

SECTION_B_DESIGN_CASE_NOD3
MODFLOW-2000
U.S. GEOLOGICAL SURVEY MODULAR FINITE-DIFFERENCE GROUND-WATER FLOW MODEL
VERSION 1.18.00 08/23/2007 Prec:single, Reg:GUI

This model run combines GLOBAL and LIST output into this single file.

GLOBAL LISTING FILE: C:\Users\rspicer\Desktop\NOD3 FILES\Section B\Section B - Design
Case\SECTION_B_DESIGN_CASE_NOD3.LST
UNIT 6

OPENING C:\Users\rspicer\Desktop\NOD3 FILES\Section B\Section B - Design
Case\SECTION_B_DESIGN_CASE_NOD3.PCG
FILE TYPE:PCG UNIT 23 STATUS:OLD
FORMAT:FORMATTED ACCESS:SEQUENTIAL

OPENING C:\Users\rspicer\Desktop\NOD3 FILES\Section B\Section B - Design
Case\SECTION_B_DESIGN_CASE_NOD3.BAS
FILE TYPE:BAS6 UNIT 10 STATUS:OLD
FORMAT:FORMATTED ACCESS:SEQUENTIAL

OPENING C:\Users\rspicer\Desktop\NOD3 FILES\Section B\Section B - Design
Case\SECTION_B_DESIGN_CASE_NOD3.BCF
FILE TYPE:BCF6 UNIT 11 STATUS:OLD
FORMAT:FORMATTED ACCESS:SEQUENTIAL

OPENING C:\Users\rspicer\Desktop\NOD3 FILES\Section B\Section B - Design
Case\SECTION_B_DESIGN_CASE_NOD3.DRN
FILE TYPE:DRN UNIT 13 STATUS:OLD
FORMAT:FORMATTED ACCESS:SEQUENTIAL

OPENING C:\Users\rspicer\Desktop\NOD3 FILES\Section B\Section B - Design
Case\SECTION_B_DESIGN_CASE_NOD3.EVT
FILE TYPE:EVT UNIT 15 STATUS:OLD
FORMAT:FORMATTED ACCESS:SEQUENTIAL

OPENING C:\Users\rspicer\Desktop\NOD3 FILES\Section B\Section B - Design
Case\SECTION_B_DESIGN_CASE_NOD3.RCH
FILE TYPE:RCH UNIT 18 STATUS:OLD
FORMAT:FORMATTED ACCESS:SEQUENTIAL

OPENING C:\Users\rspicer\Desktop\NOD3 FILES\Section B\Section B - Design
Case\SECTION_B_DESIGN_CASE_NOD3.OC
FILE TYPE:OC UNIT 22 STATUS:OLD
FORMAT:FORMATTED ACCESS:SEQUENTIAL

OPENING C:\Users\rspicer\Desktop\NOD3 FILES\Section B\Section B - Design
Case\SECTION_B_DESIGN_CASE_NOD3.HFB
FILE TYPE:HFB6 UNIT 31 STATUS:OLD
FORMAT:FORMATTED ACCESS:SEQUENTIAL

OPENING C:\Users\rspicer\Desktop\NOD3 FILES\Section B\Section B - Design
Case\SECTION_B_DESIGN_CASE_NOD3.DIS
FILE TYPE:DIS UNIT 34 STATUS:OLD
FORMAT:FORMATTED ACCESS:SEQUENTIAL

OPENING C:\Users\rspicer\Desktop\NOD3 FILES\Section B\Section B - Design
Case\SECTION_B_DESIGN_CASE_NOD3.LMT
FILE TYPE:LMT6 UNIT 333 STATUS:OLD
FORMAT:FORMATTED ACCESS:SEQUENTIAL

OPENING C:\Users\rspicer\Desktop\NOD3 FILES\Section B\Section B - Design
Case\SECTION_B_DESIGN_CASE_NOD3.FLO
FILE TYPE:DATA(BINARY) UNIT 175 STATUS:UNKNOWN
FORMAT:UNFORMATTED ACCESS:SEQUENTIAL

SECTION_B_DESIGN_CASE_NOD3

OPENING C:\Users\rspicer\Desktop\NOD3 FILES\Section B\Section B - Design
Case\SECTION_B_DESIGN_CASE_NOD3.NDC
FILE TYPE:NDC UNIT 57 STATUS:OLD
FORMAT:FORMATTED ACCESS:SEQUENTIAL

OPENING C:\Users\rspicer\Desktop\NOD3 FILES\Section B\Section B - Design
Case\SECTION_B_DESIGN_CASE_NOD3.HDS
FILE TYPE:DATA(BINARY) UNIT 150 STATUS:UNKNOWN
FORMAT:UNFORMATTED ACCESS:SEQUENTIAL

OPENING C:\Users\rspicer\Desktop\NOD3 FILES\Section B\Section B - Design
Case\SECTION_B_DESIGN_CASE_NOD3.DDN
FILE TYPE:DATA(BINARY) UNIT 151 STATUS:UNKNOWN
FORMAT:UNFORMATTED ACCESS:SEQUENTIAL

OPENING C:\Users\rspicer\Desktop\NOD3 FILES\Section B\Section B - Design
Case\SECTION_B_DESIGN_CASE_NOD3.BGT
FILE TYPE:DATA(BINARY) UNIT 154 STATUS:UNKNOWN
FORMAT:UNFORMATTED ACCESS:SEQUENTIAL

DISCRETIZATION INPUT DATA READ FROM UNIT 34
#Discretization Package translator - (c) 2001 Waterloo Hydrogeologic Software
#SECTION_B_DESIGN_CASE_NOD3.DIS Thu Jan 17 13:22:00 2013
80 LAYERS 1 ROWS 500 COLUMNS
4 STRESS PERIOD(S) IN SIMULATION
MODEL TIME UNIT IS YEARS
MODEL LENGTH UNIT IS FEET
THE GROUND-WATER TRANSPORT PROCESS IS INACTIVE

THE OBSERVATION PROCESS IS INACTIVE
THE SENSITIVITY PROCESS IS INACTIVE
THE PARAMETER-ESTIMATION PROCESS IS INACTIVE

MODE: FORWARD

Confining bed flag for each layer:

0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

360501	ELEMENTS OF GX ARRAY USED OUT OF	360501
40000	ELEMENTS OF GZ ARRAY USED OUT OF	40000
40000	ELEMENTS OF IG ARRAY USED OUT OF	40000

DEL R
READING ON UNIT 34 WITH FORMAT: (10E16.9)

DEL C
READING ON UNIT 34 WITH FORMAT: (10E16.9)

TOP ELEVATION OF LAYER 1
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 1

SECTION_B_DESIGN_CASE_NOD3

READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 2
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 3
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 4
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 5
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 6
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 7
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 8
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 9
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 10
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 11
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 12
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 13
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 14

SECTION_B_DESIGN_CASE_NOD3

READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 15
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 16
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 17
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 18
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 19
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 20
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 21
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 22
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 23
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 24
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 25
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 26
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 27

SECTION_B_DESIGN_CASE_NOD3

READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 28
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 29
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 30
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 31
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 32
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 33
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 34
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 35
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 36
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 37
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 38
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 39
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 40

SECTION_B_DESIGN_CASE_NOD3

READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 41
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 42
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 43
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 44
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 45
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 46
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 47
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 48
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 49
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 50
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 51
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 52
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 53

SECTION_B_DESIGN_CASE_NOD3

READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 54
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 55
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 56
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 57
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 58
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 59
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 60
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 61
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 62
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 63
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 64
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 65
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 66

SECTION_B_DESIGN_CASE_NOD3

READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 67
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 68
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 69
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 70
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 71
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 72
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 73
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 74
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 75
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 76
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 77
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 78
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 79

SECTION_B_DESIGN_CASE_NOD3

READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 80
 READING ON UNIT 34 WITH FORMAT: (10E14.7)

STRESS PERIOD	LENGTH	TIME STEPS	MULTIPLIER FOR DELT	SS FLAG
1	15.00000	10	1.200	TR
2	7.000000	10	1.200	TR
3	30.00000	10	1.200	TR
4	78.00000	10	1.200	TR

TRANSIENT SIMULATION

PCG2 -- CONJUGATE GRADIENT SOLUTION PACKAGE, VERSION 2.4, 12/29/98
 MAXIMUM OF 10000 CALLS OF SOLUTION ROUTINE
 MAXIMUM OF 10 INTERNAL ITERATIONS PER CALL TO SOLUTION ROUTINE
 MATRIX PRECONDITIONING TYPE : 1
 280000 ELEMENTS IN X ARRAY ARE USED BY PCG
 700000 ELEMENTS IN IX ARRAY ARE USED BY PCG
 160000 ELEMENTS IN Z ARRAY ARE USED BY PCG

280000 ELEMENTS OF X ARRAY USED OUT OF 280000
 160000 ELEMENTS OF Z ARRAY USED OUT OF 160000
 700000 ELEMENTS OF IX ARRAY USED OUT OF 700000
 0 ELEMENTS OF XHS ARRAY USED OUT OF 1

SOLUTION BY THE CONJUGATE-GRADIENT METHOD

 MAXIMUM NUMBER OF CALLS TO PCG ROUTINE = 10000
 MAXIMUM ITERATIONS PER CALL TO PCG = 10
 MATRIX PRECONDITIONING TYPE = 1
 RELAXATION FACTOR (ONLY USED WITH PRECOND. TYPE 1) = 0.10000E+01
 PARAMETER OF POLYNOMIAL PRECOND. = 2 (2) OR IS CALCULATED : 2
 HEAD CHANGE CRITERION FOR CLOSURE = 0.10000E-01
 RESIDUAL CHANGE CRITERION FOR CLOSURE = 0.10000E-01
 PCG HEAD AND RESIDUAL CHANGE PRINTOUT INTERVAL = 10
 PRINTING FROM SOLVER IS LIMITED(1) OR SUPPRESSED (>1) = 0
 DAMPING PARAMETER = 0.10000E+01

#Basic Package translator - (c) 2001 Waterloo Hydrogeologic Software
 #SECTION_B_DESIGN_CASE_NOD3.BAS Thu Jan 17 13:20:44 2013
 80 LAYERS 1 ROWS 500 COLUMNS
 4 STRESS PERIOD(S) IN SIMULATION

BAS6 -- BASIC PACKAGE, VERSION 6, 1/11/2000 INPUT READ FROM UNIT 10
 400 ELEMENTS IN IR ARRAY ARE USED BY BAS

BCF6 -- BLOCK-CENTERED FLOW PACKAGE, VERSION 6, 1/11/2000
 INPUT READ FROM UNIT 11

TRANSIENT SIMULATION

CELL-BY-CELL FLOWS WILL BE SAVED ON UNIT154
 HEAD AT CELLS THAT CONVERT TO DRY= -0.10000E+31
 WETTING CAPABILITY IS ACTIVE
 WETTING FACTOR= 1.00000 WETTING ITERATION INTERVAL= 5
 FLAG THAT SPECIFIES THE EQUATION TO USE FOR HEAD AT WETTED CELLS= 0
 LAYER LAYER-TYPE CODE INTERBLOCK T

SECTION_B_DESIGN_CASE_NOD3

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-----  
1      3      0 -- HARMONIC  
2      3      0 -- HARMONIC  
3      3      0 -- HARMONIC  
4      3      0 -- HARMONIC  
5      3      0 -- HARMONIC  
6      3      0 -- HARMONIC  
7      3      0 -- HARMONIC  
8      3      0 -- HARMONIC  
9      3      0 -- HARMONIC  
10     3      0 -- HARMONIC  
11     3      0 -- HARMONIC  
12     3      0 -- HARMONIC  
13     3      0 -- HARMONIC  
14     3      0 -- HARMONIC  
15     3      0 -- HARMONIC  
16     3      0 -- HARMONIC  
17     3      0 -- HARMONIC  
18     3      0 -- HARMONIC  
19     3      0 -- HARMONIC  
20     3      0 -- HARMONIC  
21     3      0 -- HARMONIC  
22     3      0 -- HARMONIC  
23     3      0 -- HARMONIC  
24     3      0 -- HARMONIC  
25     3      0 -- HARMONIC  
26     3      0 -- HARMONIC  
27     3      0 -- HARMONIC  
28     3      0 -- HARMONIC  
29     3      0 -- HARMONIC  
30     3      0 -- HARMONIC  
31     3      0 -- HARMONIC  
32     3      0 -- HARMONIC  
33     3      0 -- HARMONIC  
34     3      0 -- HARMONIC  
35     3      0 -- HARMONIC  
36     3      0 -- HARMONIC  
37     3      0 -- HARMONIC  
38     3      0 -- HARMONIC  
39     3      0 -- HARMONIC  
40     3      0 -- HARMONIC  
41     3      0 -- HARMONIC  
42     3      0 -- HARMONIC  
43     3      0 -- HARMONIC  
44     3      0 -- HARMONIC  
45     3      0 -- HARMONIC  
46     3      0 -- HARMONIC  
47     3      0 -- HARMONIC  
48     3      0 -- HARMONIC  
49     3      0 -- HARMONIC  
50     3      0 -- HARMONIC  
51     3      0 -- HARMONIC  
52     3      0 -- HARMONIC  
53     3      0 -- HARMONIC  
54     3      0 -- HARMONIC  
55     3      0 -- HARMONIC  
56     3      0 -- HARMONIC  
57     3      0 -- HARMONIC  
58     3      0 -- HARMONIC  
59     3      0 -- HARMONIC  
60     3      0 -- HARMONIC  
61     3      0 -- HARMONIC  
62     3      0 -- HARMONIC  
63     3      0 -- HARMONIC  
64     3      0 -- HARMONIC
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SECTION_B_DESIGN_CASE_NOD3
65          3          0 -- HARMONIC
66          3          0 -- HARMONIC
67          3          0 -- HARMONIC
68          3          0 -- HARMONIC
69          3          0 -- HARMONIC
70          3          0 -- HARMONIC
71          3          0 -- HARMONIC
72          3          0 -- HARMONIC
73          3          0 -- HARMONIC
74          3          0 -- HARMONIC
75          3          0 -- HARMONIC
76          3          0 -- HARMONIC
77          3          0 -- HARMONIC
78          3          0 -- HARMONIC
79          3          0 -- HARMONIC
80          3          0 -- HARMONIC
199580 ELEMENTS IN RX ARRAY ARE USED BY BCF

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DRN6 -- DRAIN PACKAGE, VERSION 6, 1/11/2000 INPUT READ FROM UNIT 13
No named parameters
MAXIMUM OF 18 ACTIVE DRAINS AT ONE TIME
CELL-BY-CELL FLOWS WILL BE SAVED ON UNIT 154
90 ELEMENTS IN RX ARRAY ARE USED BY DRN

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EVT6 -- EVAPOTRANSPIRATION PACKAGE, VERSION 6, 12/14/2000
INPUT READ FROM UNIT 15
No named parameters
OPTION 1 -- EVAPOTRANSPIRATION FROM TOP LAYER
CELL-BY-CELL FLOWS WILL BE SAVED ON UNIT 154
1500 ELEMENTS IN RX ARRAY ARE USED BY EVT
500 ELEMENTS IN IR ARRAY ARE USED BY EVT

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RCH6 -- RECHARGE PACKAGE, VERSION 6, 1/11/2000 INPUT READ FROM UNIT 18
No named parameters
OPTION 3 -- RECHARGE TO HIGHEST ACTIVE NODE IN EACH VERTICAL COLUMN
CELL-BY-CELL FLOWS WILL BE SAVED ON UNIT 154
500 ELEMENTS IN RX ARRAY ARE USED BY RCH
500 ELEMENTS IN IR ARRAY ARE USED BY RCH

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HFB6 -- HORIZONTAL FLOW BARRIER PACKAGE, VERSION 6, 1/11/1000.
INPUT READ FROM UNIT 31
0 PARAMETERS DEFINE A MAXIMUM OF 0 HORIZONTAL FLOW BARRIERS
74 HORIZONTAL FLOW BARRIERS NOT DEFINED BY PARAMETERS
518 ELEMENTS IN RX ARRAY ARE USED FOR
HORIZONTAL FLOW BARRIER PACKAGE
202188 ELEMENTS OF RX ARRAY USED OUT OF 202188
0 ELEMENTS OF RZ ARRAY USED OUT OF 1
1400 ELEMENTS OF IR ARRAY USED OUT OF 1400

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1 #Basic Package translator - (c) 2001 Waterloo Hydrogeologic Software
#SECTION_B_DESIGN_CASE_NOD3.BAS Thu Jan 17 13:20:44 2013

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BOUNDARY ARRAY FOR LAYER 1
READING ON UNIT 10 WITH FORMAT: (40I2)

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BOUNDARY ARRAY FOR LAYER 2
READING ON UNIT 10 WITH FORMAT: (40I2)

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BOUNDARY ARRAY FOR LAYER 3

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SECTION_B_DESIGN_CASE_NOD3

READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 4
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 5
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 6
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 7
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 8
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 9
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 10
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 11
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 12
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 13
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 14
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 15
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 16

SECTION_B_DESIGN_CASE_NOD3

READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 17
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 18
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 19
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 20
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 21
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 22
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 23
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 24
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 25
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 26
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 27
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 28
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 29

SECTION_B_DESIGN_CASE_NOD3

READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 30
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 31
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 32
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 33
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 34
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 35
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 36
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 37
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 38
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 39
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 40
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 41
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 42

SECTION_B_DESIGN_CASE_NOD3

READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 43
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 44
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 45
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 46
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 47
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 48
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 49
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 50
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 51
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 52
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 53
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 54
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 55

SECTION_B_DESIGN_CASE_NOD3

READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 56
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 57
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 58
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 59
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 60
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 61
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 62
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 63
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 64
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 65
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 66
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 67
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 68

SECTION_B_DESIGN_CASE_NOD3

READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 69
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 70
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 71
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 72
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 73
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 74
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 75
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 76
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 77
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 78
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 79
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 80
READING ON UNIT 10 WITH FORMAT: (40I2)

AQUIFER HEAD WILL BE SET TO 1.00000E+30 AT ALL NO-FLOW NODES (IBOUND=0).

SECTION_B_DESIGN_CASE_NOD3

READING ON UNIT	10	INITIAL HEAD FOR LAYER	1
		WITH FORMAT: (10G12.5)	
READING ON UNIT	10	INITIAL HEAD FOR LAYER	2
		WITH FORMAT: (10G12.5)	
READING ON UNIT	10	INITIAL HEAD FOR LAYER	3
		WITH FORMAT: (10G12.5)	
READING ON UNIT	10	INITIAL HEAD FOR LAYER	4
		WITH FORMAT: (10G12.5)	
READING ON UNIT	10	INITIAL HEAD FOR LAYER	5
		WITH FORMAT: (10G12.5)	
READING ON UNIT	10	INITIAL HEAD FOR LAYER	6
		WITH FORMAT: (10G12.5)	
READING ON UNIT	10	INITIAL HEAD FOR LAYER	7
		WITH FORMAT: (10G12.5)	
READING ON UNIT	10	INITIAL HEAD FOR LAYER	8
		WITH FORMAT: (10G12.5)	
READING ON UNIT	10	INITIAL HEAD FOR LAYER	9
		WITH FORMAT: (10G12.5)	
READING ON UNIT	10	INITIAL HEAD FOR LAYER	10
		WITH FORMAT: (10G12.5)	
READING ON UNIT	10	INITIAL HEAD FOR LAYER	11
		WITH FORMAT: (10G12.5)	
READING ON UNIT	10	INITIAL HEAD FOR LAYER	12
		WITH FORMAT: (10G12.5)	
READING ON UNIT	10	INITIAL HEAD FOR LAYER	13
		WITH FORMAT: (10G12.5)	

SECTION_B_DESIGN_CASE_NOD3

READING ON UNIT	10	INITIAL HEAD FOR LAYER	14
		WITH FORMAT: (10G12.5)	
READING ON UNIT	10	INITIAL HEAD FOR LAYER	15
		WITH FORMAT: (10G12.5)	
READING ON UNIT	10	INITIAL HEAD FOR LAYER	16
		WITH FORMAT: (10G12.5)	
READING ON UNIT	10	INITIAL HEAD FOR LAYER	17
		WITH FORMAT: (10G12.5)	
READING ON UNIT	10	INITIAL HEAD FOR LAYER	18
		WITH FORMAT: (10G12.5)	
READING ON UNIT	10	INITIAL HEAD FOR LAYER	19
		WITH FORMAT: (10G12.5)	
READING ON UNIT	10	INITIAL HEAD FOR LAYER	20
		WITH FORMAT: (10G12.5)	
READING ON UNIT	10	INITIAL HEAD FOR LAYER	21
		WITH FORMAT: (10G12.5)	
READING ON UNIT	10	INITIAL HEAD FOR LAYER	22
		WITH FORMAT: (10G12.5)	
READING ON UNIT	10	INITIAL HEAD FOR LAYER	23
		WITH FORMAT: (10G12.5)	
READING ON UNIT	10	INITIAL HEAD FOR LAYER	24
		WITH FORMAT: (10G12.5)	
READING ON UNIT	10	INITIAL HEAD FOR LAYER	25
		WITH FORMAT: (10G12.5)	
READING ON UNIT	10	INITIAL HEAD FOR LAYER	26
		WITH FORMAT: (10G12.5)	

SECTION_B_DESIGN_CASE_NOD3

READING ON UNIT	10	INITIAL HEAD FOR LAYER	27
		WITH FORMAT: (10G12.5)	
READING ON UNIT	10	INITIAL HEAD FOR LAYER	28
		WITH FORMAT: (10G12.5)	
READING ON UNIT	10	INITIAL HEAD FOR LAYER	29
		WITH FORMAT: (10G12.5)	
READING ON UNIT	10	INITIAL HEAD FOR LAYER	30
		WITH FORMAT: (10G12.5)	
READING ON UNIT	10	INITIAL HEAD FOR LAYER	31
		WITH FORMAT: (10G12.5)	
READING ON UNIT	10	INITIAL HEAD FOR LAYER	32
		WITH FORMAT: (10G12.5)	
READING ON UNIT	10	INITIAL HEAD FOR LAYER	33
		WITH FORMAT: (10G12.5)	
READING ON UNIT	10	INITIAL HEAD FOR LAYER	34
		WITH FORMAT: (10G12.5)	
READING ON UNIT	10	INITIAL HEAD FOR LAYER	35
		WITH FORMAT: (10G12.5)	
READING ON UNIT	10	INITIAL HEAD FOR LAYER	36
		WITH FORMAT: (10G12.5)	
READING ON UNIT	10	INITIAL HEAD FOR LAYER	37
		WITH FORMAT: (10G12.5)	
READING ON UNIT	10	INITIAL HEAD FOR LAYER	38
		WITH FORMAT: (10G12.5)	
READING ON UNIT	10	INITIAL HEAD FOR LAYER	39
		WITH FORMAT: (10G12.5)	

SECTION_B_DESIGN_CASE_NOD3

READING ON UNIT	10	INITIAL HEAD FOR LAYER	40
		WITH FORMAT: (10G12.5)	
READING ON UNIT	10	INITIAL HEAD FOR LAYER	41
		WITH FORMAT: (10G12.5)	
READING ON UNIT	10	INITIAL HEAD FOR LAYER	42
		WITH FORMAT: (10G12.5)	
READING ON UNIT	10	INITIAL HEAD FOR LAYER	43
		WITH FORMAT: (10G12.5)	
READING ON UNIT	10	INITIAL HEAD FOR LAYER	44
		WITH FORMAT: (10G12.5)	
READING ON UNIT	10	INITIAL HEAD FOR LAYER	45
		WITH FORMAT: (10G12.5)	
READING ON UNIT	10	INITIAL HEAD FOR LAYER	46
		WITH FORMAT: (10G12.5)	
READING ON UNIT	10	INITIAL HEAD FOR LAYER	47
		WITH FORMAT: (10G12.5)	
READING ON UNIT	10	INITIAL HEAD FOR LAYER	48
		WITH FORMAT: (10G12.5)	
READING ON UNIT	10	INITIAL HEAD FOR LAYER	49
		WITH FORMAT: (10G12.5)	
READING ON UNIT	10	INITIAL HEAD FOR LAYER	50
		WITH FORMAT: (10G12.5)	
READING ON UNIT	10	INITIAL HEAD FOR LAYER	51
		WITH FORMAT: (10G12.5)	
READING ON UNIT	10	INITIAL HEAD FOR LAYER	52
		WITH FORMAT: (10G12.5)	

SECTION_B_DESIGN_CASE_NOD3

READING ON UNIT	10	INITIAL HEAD FOR LAYER	53
		WITH FORMAT: (10G12.5)	
READING ON UNIT	10	INITIAL HEAD FOR LAYER	54
		WITH FORMAT: (10G12.5)	
READING ON UNIT	10	INITIAL HEAD FOR LAYER	55
		WITH FORMAT: (10G12.5)	
READING ON UNIT	10	INITIAL HEAD FOR LAYER	56
		WITH FORMAT: (10G12.5)	
READING ON UNIT	10	INITIAL HEAD FOR LAYER	57
		WITH FORMAT: (10G12.5)	
READING ON UNIT	10	INITIAL HEAD FOR LAYER	58
		WITH FORMAT: (10G12.5)	
READING ON UNIT	10	INITIAL HEAD FOR LAYER	59
		WITH FORMAT: (10G12.5)	
READING ON UNIT	10	INITIAL HEAD FOR LAYER	60
		WITH FORMAT: (10G12.5)	
READING ON UNIT	10	INITIAL HEAD FOR LAYER	61
		WITH FORMAT: (10G12.5)	
READING ON UNIT	10	INITIAL HEAD FOR LAYER	62
		WITH FORMAT: (10G12.5)	
READING ON UNIT	10	INITIAL HEAD FOR LAYER	63
		WITH FORMAT: (10G12.5)	
READING ON UNIT	10	INITIAL HEAD FOR LAYER	64
		WITH FORMAT: (10G12.5)	
READING ON UNIT	10	INITIAL HEAD FOR LAYER	65
		WITH FORMAT: (10G12.5)	

SECTION_B_DESIGN_CASE_NOD3

READING ON UNIT	10	INITIAL HEAD FOR LAYER	66
		WITH FORMAT: (10G12.5)	
READING ON UNIT	10	INITIAL HEAD FOR LAYER	67
		WITH FORMAT: (10G12.5)	
READING ON UNIT	10	INITIAL HEAD FOR LAYER	68
		WITH FORMAT: (10G12.5)	
READING ON UNIT	10	INITIAL HEAD FOR LAYER	69
		WITH FORMAT: (10G12.5)	
READING ON UNIT	10	INITIAL HEAD FOR LAYER	70
		WITH FORMAT: (10G12.5)	
READING ON UNIT	10	INITIAL HEAD FOR LAYER	71
		WITH FORMAT: (10G12.5)	
READING ON UNIT	10	INITIAL HEAD FOR LAYER	72
		WITH FORMAT: (10G12.5)	
READING ON UNIT	10	INITIAL HEAD FOR LAYER	73
		WITH FORMAT: (10G12.5)	
READING ON UNIT	10	INITIAL HEAD FOR LAYER	74
		WITH FORMAT: (10G12.5)	
READING ON UNIT	10	INITIAL HEAD FOR LAYER	75
		WITH FORMAT: (10G12.5)	
READING ON UNIT	10	INITIAL HEAD FOR LAYER	76
		WITH FORMAT: (10G12.5)	
READING ON UNIT	10	INITIAL HEAD FOR LAYER	77
		WITH FORMAT: (10G12.5)	
READING ON UNIT	10	INITIAL HEAD FOR LAYER	78
		WITH FORMAT: (10G12.5)	

SECTION_B_DESIGN_CASE_NOD3

 INITIAL HEAD FOR LAYER 79
READING ON UNIT 10 WITH FORMAT: (10G12.5)

 INITIAL HEAD FOR LAYER 80
READING ON UNIT 10 WITH FORMAT: (10G12.5)

OUTPUT CONTROL IS SPECIFIED EVERY TIME STEP
HEAD PRINT FORMAT CODE IS 0 DRAWDOWN PRINT FORMAT CODE IS 0
HEADS WILL BE SAVED ON UNIT 150 DRAWDOWNS WILL BE SAVED ON UNIT 151

 COLUMN TO ROW ANISOTROPY
READING ON UNIT 11 WITH FORMAT: (10G11.4)

 PRIMARY STORAGE COEF FOR LAYER 1
READING ON UNIT 11 WITH FORMAT: (10G11.4)

 HYD. COND. ALONG ROWS = 6.518300E-02 FOR LAYER 1
VERT HYD COND /THICKNESS = 9.829100E-02 FOR LAYER 1
 SECONDARY STORAGE COEF = 2.000000E-02 FOR LAYER 1
 WETDRY PARAMETER = -10.0000 FOR LAYER 1

 PRIMARY STORAGE COEF FOR LAYER 2
READING ON UNIT 11 WITH FORMAT: (10G11.4)

 HYD. COND. ALONG ROWS = 6.518300E-02 FOR LAYER 2
VERT HYD COND /THICKNESS = 0.589750 FOR LAYER 2
 SECONDARY STORAGE COEF = 2.000000E-02 FOR LAYER 2
 WETDRY PARAMETER = -10.0000 FOR LAYER 2

 PRIMARY STORAGE COEF FOR LAYER 3
READING ON UNIT 11 WITH FORMAT: (10G11.4)

 HYD. COND. ALONG ROWS = 6.518300E-02 FOR LAYER 3
VERT HYD COND /THICKNESS = 0.589750 FOR LAYER 3
 SECONDARY STORAGE COEF = 2.000000E-02 FOR LAYER 3
 WETDRY PARAMETER = -10.0000 FOR LAYER 3

 PRIMARY STORAGE COEF FOR LAYER 4
READING ON UNIT 11 WITH FORMAT: (10G11.4)

 HYD. COND. ALONG ROWS = 6.518300E-02 FOR LAYER 4
VERT HYD COND /THICKNESS = 0.589750 FOR LAYER 4

SECTION_B_DESIGN_CASE_NOD3

SECONDARY STORAGE COEF = 2.000000E-02 FOR LAYER 4
WETDRY PARAMETER = -10.0000 FOR LAYER 4

PRIMARY STORAGE COEF FOR LAYER 5
READING ON UNIT 11 WITH FORMAT: (10G11.4)
HYD. COND. ALONG ROWS = 6.518300E-02 FOR LAYER 5
VERT HYD COND /THICKNESS = 0.589750 FOR LAYER 5
SECONDARY STORAGE COEF = 2.000000E-02 FOR LAYER 5
WETDRY PARAMETER = -10.0000 FOR LAYER 5

PRIMARY STORAGE COEF FOR LAYER 6
READING ON UNIT 11 WITH FORMAT: (10G11.4)
HYD. COND. ALONG ROWS = 6.518300E-02 FOR LAYER 6

VERT HYD COND /THICKNESS FOR LAYER 6
READING ON UNIT 11 WITH FORMAT: (10G11.4)
SECONDARY STORAGE COEF = 2.000000E-02 FOR LAYER 6
WETDRY PARAMETER = -10.0000 FOR LAYER 6

PRIMARY STORAGE COEF FOR LAYER 7
READING ON UNIT 11 WITH FORMAT: (10G11.4)

HYD. COND. ALONG ROWS FOR LAYER 7
READING ON UNIT 11 WITH FORMAT: (10G11.4)

VERT HYD COND /THICKNESS FOR LAYER 7
READING ON UNIT 11 WITH FORMAT: (10G11.4)

SECONDARY STORAGE COEF FOR LAYER 7
READING ON UNIT 11 WITH FORMAT: (10G11.4)
WETDRY PARAMETER = -10.0000 FOR LAYER 7

PRIMARY STORAGE COEF FOR LAYER 8
READING ON UNIT 11 WITH FORMAT: (10G11.4)

HYD. COND. ALONG ROWS FOR LAYER 8
READING ON UNIT 11 WITH FORMAT: (10G11.4)

SECTION_B_DESIGN_CASE_NOD3

VERT HYD COND /THICKNESS FOR LAYER 8
READING ON UNIT 11 WITH FORMAT: (10G11.4)

SECONDARY STORAGE COEF FOR LAYER 8
READING ON UNIT 11 WITH FORMAT: (10G11.4)

WETDRY PARAMETER = -10.0000 FOR LAYER 8

PRIMARY STORAGE COEF FOR LAYER 9
READING ON UNIT 11 WITH FORMAT: (10G11.4)

HYD. COND. ALONG ROWS FOR LAYER 9
READING ON UNIT 11 WITH FORMAT: (10G11.4)

VERT HYD COND /THICKNESS FOR LAYER 9
READING ON UNIT 11 WITH FORMAT: (10G11.4)

SECONDARY STORAGE COEF FOR LAYER 9
READING ON UNIT 11 WITH FORMAT: (10G11.4)

WETDRY PARAMETER = -10.0000 FOR LAYER 9

PRIMARY STORAGE COEF FOR LAYER 10
READING ON UNIT 11 WITH FORMAT: (10G11.4)

HYD. COND. ALONG ROWS FOR LAYER 10
READING ON UNIT 11 WITH FORMAT: (10G11.4)

VERT HYD COND /THICKNESS FOR LAYER 10
READING ON UNIT 11 WITH FORMAT: (10G11.4)

SECONDARY STORAGE COEF FOR LAYER 10
READING ON UNIT 11 WITH FORMAT: (10G11.4)

WETDRY PARAMETER = -10.0000 FOR LAYER 10

PRIMARY STORAGE COEF FOR LAYER 11
READING ON UNIT 11 WITH FORMAT: (10G11.4)

HYD. COND. ALONG ROWS FOR LAYER 11

SECTION_B_DESIGN_CASE_NOD3

READING ON UNIT 11 WITH FORMAT: (10G11.4)

VERT HYD COND /THICKNESS FOR LAYER 11
READING ON UNIT 11 WITH FORMAT: (10G11.4)

SECONDARY STORAGE COEF FOR LAYER 11
READING ON UNIT 11 WITH FORMAT: (10G11.4)

WETDRY PARAMETER = -10.0000 FOR LAYER 11

PRIMARY STORAGE COEF FOR LAYER 12
READING ON UNIT 11 WITH FORMAT: (10G11.4)

HYD. COND. ALONG ROWS FOR LAYER 12
READING ON UNIT 11 WITH FORMAT: (10G11.4)

VERT HYD COND /THICKNESS FOR LAYER 12
READING ON UNIT 11 WITH FORMAT: (10G11.4)

SECONDARY STORAGE COEF FOR LAYER 12
READING ON UNIT 11 WITH FORMAT: (10G11.4)

WETDRY PARAMETER = -10.0000 FOR LAYER 12

PRIMARY STORAGE COEF FOR LAYER 13
READING ON UNIT 11 WITH FORMAT: (10G11.4)

HYD. COND. ALONG ROWS FOR LAYER 13
READING ON UNIT 11 WITH FORMAT: (10G11.4)

VERT HYD COND /THICKNESS FOR LAYER 13
READING ON UNIT 11 WITH FORMAT: (10G11.4)

SECONDARY STORAGE COEF FOR LAYER 13
READING ON UNIT 11 WITH FORMAT: (10G11.4)

WETDRY PARAMETER = -10.0000 FOR LAYER 13

PRIMARY STORAGE COEF FOR LAYER 14
READING ON UNIT 11 WITH FORMAT: (10G11.4)

SECTION_B_DESIGN_CASE_NOD3

HYD. COND. ALONG ROWS FOR LAYER 14
READING ON UNIT 11 WITH FORMAT: (10G11.4)

VERT HYD COND /THICKNESS FOR LAYER 14
READING ON UNIT 11 WITH FORMAT: (10G11.4)

SECONDARY STORAGE COEF FOR LAYER 14
READING ON UNIT 11 WITH FORMAT: (10G11.4)

WETDRY PARAMETER = -10.0000 FOR LAYER 14

PRIMARY STORAGE COEF FOR LAYER 15
READING ON UNIT 11 WITH FORMAT: (10G11.4)

HYD. COND. ALONG ROWS FOR LAYER 15
READING ON UNIT 11 WITH FORMAT: (10G11.4)

VERT HYD COND /THICKNESS FOR LAYER 15
READING ON UNIT 11 WITH FORMAT: (10G11.4)

SECONDARY STORAGE COEF FOR LAYER 15
READING ON UNIT 11 WITH FORMAT: (10G11.4)

WETDRY PARAMETER = -10.0000 FOR LAYER 15

PRIMARY STORAGE COEF FOR LAYER 16
READING ON UNIT 11 WITH FORMAT: (10G11.4)

HYD. COND. ALONG ROWS FOR LAYER 16
READING ON UNIT 11 WITH FORMAT: (10G11.4)

VERT HYD COND /THICKNESS FOR LAYER 16
READING ON UNIT 11 WITH FORMAT: (10G11.4)

SECONDARY STORAGE COEF FOR LAYER 16
READING ON UNIT 11 WITH FORMAT: (10G11.4)

WETDRY PARAMETER = -10.0000 FOR LAYER 16

PRIMARY STORAGE COEF FOR LAYER 17
READING ON UNIT 11 WITH FORMAT: (10G11.4)

HYD. COND. ALONG ROWS = 4024.80 FOR LAYER 17

SECTION_B_DESIGN_CASE_NOD3

VERT HYD COND /THICKNESS = 4024.80 FOR LAYER 17

SECONDARY STORAGE COEF FOR LAYER 17
READING ON UNIT 11 WITH FORMAT: (10G11.4)

WETDRY PARAMETER = -10.0000 FOR LAYER 17

PRIMARY STORAGE COEF FOR LAYER 18
READING ON UNIT 11 WITH FORMAT: (10G11.4)

HYD. COND. ALONG ROWS = 4024.80 FOR LAYER 18

VERT HYD COND /THICKNESS = 4024.80 FOR LAYER 18

SECONDARY STORAGE COEF FOR LAYER 18
READING ON UNIT 11 WITH FORMAT: (10G11.4)

WETDRY PARAMETER = -10.0000 FOR LAYER 18

PRIMARY STORAGE COEF FOR LAYER 19
READING ON UNIT 11 WITH FORMAT: (10G11.4)

HYD. COND. ALONG ROWS = 4024.80 FOR LAYER 19

VERT HYD COND /THICKNESS = 4024.80 FOR LAYER 19

SECONDARY STORAGE COEF FOR LAYER 19
READING ON UNIT 11 WITH FORMAT: (10G11.4)

WETDRY PARAMETER = -10.0000 FOR LAYER 19

PRIMARY STORAGE COEF FOR LAYER 20
READING ON UNIT 11 WITH FORMAT: (10G11.4)

HYD. COND. ALONG ROWS = 4024.80 FOR LAYER 20

VERT HYD COND /THICKNESS = 4024.80 FOR LAYER 20

SECONDARY STORAGE COEF FOR LAYER 20
READING ON UNIT 11 WITH FORMAT: (10G11.4)

WETDRY PARAMETER = -10.0000 FOR LAYER 20

PRIMARY STORAGE COEF FOR LAYER 21
READING ON UNIT 11 WITH FORMAT: (10G11.4)

HYD. COND. ALONG ROWS = 4024.80 FOR LAYER 21

SECTION_B_DESIGN_CASE_NOD3
VERT HYD COND /THICKNESS = 4024.80 FOR LAYER 21

SECONDARY STORAGE COEF FOR LAYER 21
READING ON UNIT 11 WITH FORMAT: (10G11.4)

WETDRY PARAMETER = -10.0000 FOR LAYER 21

PRIMARY STORAGE COEF FOR LAYER 22
READING ON UNIT 11 WITH FORMAT: (10G11.4)

HYD. COND. ALONG ROWS = 4024.80 FOR LAYER 22

VERT HYD COND /THICKNESS = 4024.80 FOR LAYER 22

SECONDARY STORAGE COEF FOR LAYER 22
READING ON UNIT 11 WITH FORMAT: (10G11.4)

WETDRY PARAMETER = -10.0000 FOR LAYER 22

PRIMARY STORAGE COEF FOR LAYER 23
READING ON UNIT 11 WITH FORMAT: (10G11.4)

HYD. COND. ALONG ROWS = 4024.80 FOR LAYER 23

VERT HYD COND /THICKNESS = 4024.80 FOR LAYER 23

SECONDARY STORAGE COEF FOR LAYER 23
READING ON UNIT 11 WITH FORMAT: (10G11.4)

WETDRY PARAMETER = -10.0000 FOR LAYER 23

PRIMARY STORAGE COEF FOR LAYER 24
READING ON UNIT 11 WITH FORMAT: (10G11.4)

HYD. COND. ALONG ROWS = 4024.80 FOR LAYER 24

VERT HYD COND /THICKNESS = 4024.80 FOR LAYER 24

SECONDARY STORAGE COEF FOR LAYER 24
READING ON UNIT 11 WITH FORMAT: (10G11.4)

WETDRY PARAMETER = -10.0000 FOR LAYER 24

PRIMARY STORAGE COEF FOR LAYER 25
READING ON UNIT 11 WITH FORMAT: (10G11.4)

HYD. COND. ALONG ROWS = 4024.80 FOR LAYER 25

VERT HYD COND /THICKNESS = 4024.80 FOR LAYER 25

SECTION_B_DESIGN_CASE_NOD3

SECONDARY STORAGE COEF FOR LAYER 25
READING ON UNIT 11 WITH FORMAT: (10G11.4)

WETDRY PARAMETER = -10.0000 FOR LAYER 25

PRIMARY STORAGE COEF FOR LAYER 26
READING ON UNIT 11 WITH FORMAT: (10G11.4)

HYD. COND. ALONG ROWS = 4024.80 FOR LAYER 26

VERT HYD COND /THICKNESS FOR LAYER 26
READING ON UNIT 11 WITH FORMAT: (10G11.4)

SECONDARY STORAGE COEF FOR LAYER 26
READING ON UNIT 11 WITH FORMAT: (10G11.4)

WETDRY PARAMETER = -10.0000 FOR LAYER 26

PRIMARY STORAGE COEF FOR LAYER 27
READING ON UNIT 11 WITH FORMAT: (10G11.4)

HYD. COND. ALONG ROWS FOR LAYER 27
READING ON UNIT 11 WITH FORMAT: (10G11.4)

VERT HYD COND /THICKNESS FOR LAYER 27
READING ON UNIT 11 WITH FORMAT: (10G11.4)

SECONDARY STORAGE COEF FOR LAYER 27
READING ON UNIT 11 WITH FORMAT: (10G11.4)

WETDRY PARAMETER = -10.0000 FOR LAYER 27

PRIMARY STORAGE COEF = 1.000000E-06 FOR LAYER 28

HYD. COND. ALONG ROWS = 0.331090 FOR LAYER 28

VERT HYD COND /THICKNESS = 0.175890 FOR LAYER 28

SECONDARY STORAGE COEF = 1.000000E-02 FOR LAYER 28

WETDRY PARAMETER = -10.0000 FOR LAYER 28

PRIMARY STORAGE COEF = 1.000000E-06 FOR LAYER 29

HYD. COND. ALONG ROWS = 0.331090 FOR LAYER 29

VERT HYD COND /THICKNESS = 0.175890 FOR LAYER 29

SECTION_B_DESIGN_CASE_NOD3

SECONDARY STORAGE COEF = 1.000000E-02 FOR LAYER 29
WETDRY PARAMETER = -10.0000 FOR LAYER 29
PRIMARY STORAGE COEF = 1.000000E-06 FOR LAYER 30
HYD. COND. ALONG ROWS = 0.331090 FOR LAYER 30
VERT HYD COND /THICKNESS = 0.175890 FOR LAYER 30
SECONDARY STORAGE COEF = 1.000000E-02 FOR LAYER 30
WETDRY PARAMETER = -10.0000 FOR LAYER 30
PRIMARY STORAGE COEF = 1.000000E-06 FOR LAYER 31
HYD. COND. ALONG ROWS = 0.331090 FOR LAYER 31
VERT HYD COND /THICKNESS = 0.175890 FOR LAYER 31
SECONDARY STORAGE COEF = 1.000000E-02 FOR LAYER 31
WETDRY PARAMETER = -10.0000 FOR LAYER 31
PRIMARY STORAGE COEF = 1.000000E-06 FOR LAYER 32
HYD. COND. ALONG ROWS = 0.331090 FOR LAYER 32

VERT HYD COND /THICKNESS FOR LAYER 32
READING ON UNIT 11 WITH FORMAT: (10G11.4)
SECONDARY STORAGE COEF = 1.000000E-02 FOR LAYER 32
WETDRY PARAMETER = -10.0000 FOR LAYER 32

PRIMARY STORAGE COEF FOR LAYER 33
READING ON UNIT 11 WITH FORMAT: (10G11.4)

HYD. COND. ALONG ROWS FOR LAYER 33
READING ON UNIT 11 WITH FORMAT: (10G11.4)

VERT HYD COND /THICKNESS FOR LAYER 33
READING ON UNIT 11 WITH FORMAT: (10G11.4)

SECONDARY STORAGE COEF FOR LAYER 33
READING ON UNIT 11 WITH FORMAT: (10G11.4)

WETDRY PARAMETER FOR LAYER 33
READING ON UNIT 11 WITH FORMAT: (10G11.4)

PRIMARY STORAGE COEF FOR LAYER 34

SECTION_B_DESIGN_CASE_NOD3

READING ON UNIT 11 WITH FORMAT: (10G11.4)

HYD. COND. ALONG ROWS FOR LAYER 34
READING ON UNIT 11 WITH FORMAT: (10G11.4)

VERT HYD COND /THICKNESS FOR LAYER 34
READING ON UNIT 11 WITH FORMAT: (10G11.4)

SECONDARY STORAGE COEF FOR LAYER 34
READING ON UNIT 11 WITH FORMAT: (10G11.4)

WETDRY PARAMETER FOR LAYER 34
READING ON UNIT 11 WITH FORMAT: (10G11.4)

PRIMARY STORAGE COEF FOR LAYER 35
READING ON UNIT 11 WITH FORMAT: (10G11.4)

HYD. COND. ALONG ROWS FOR LAYER 35
READING ON UNIT 11 WITH FORMAT: (10G11.4)

VERT HYD COND /THICKNESS FOR LAYER 35
READING ON UNIT 11 WITH FORMAT: (10G11.4)

SECONDARY STORAGE COEF FOR LAYER 35
READING ON UNIT 11 WITH FORMAT: (10G11.4)

WETDRY PARAMETER FOR LAYER 35
READING ON UNIT 11 WITH FORMAT: (10G11.4)

PRIMARY STORAGE COEF FOR LAYER 36
READING ON UNIT 11 WITH FORMAT: (10G11.4)

HYD. COND. ALONG ROWS FOR LAYER 36
READING ON UNIT 11 WITH FORMAT: (10G11.4)

VERT HYD COND /THICKNESS FOR LAYER 36
READING ON UNIT 11 WITH FORMAT: (10G11.4)

SECONDARY STORAGE COEF FOR LAYER 36

SECTION_B_DESIGN_CASE_NOD3

READING ON UNIT 11 WITH FORMAT: (10G11.4)

READING ON UNIT WETDRY PARAMETER FOR LAYER 36
11 WITH FORMAT: (10G11.4)

READING ON UNIT PRIMARY STORAGE COEF FOR LAYER 37
11 WITH FORMAT: (10G11.4)

READING ON UNIT HYD. COND. ALONG ROWS FOR LAYER 37
11 WITH FORMAT: (10G11.4)

READING ON UNIT VERT HYD COND /THICKNESS FOR LAYER 37
11 WITH FORMAT: (10G11.4)

READING ON UNIT SECONDARY STORAGE COEF FOR LAYER 37
11 WITH FORMAT: (10G11.4)

READING ON UNIT WETDRY PARAMETER FOR LAYER 37
11 WITH FORMAT: (10G11.4)

READING ON UNIT PRIMARY STORAGE COEF FOR LAYER 38
11 WITH FORMAT: (10G11.4)

READING ON UNIT HYD. COND. ALONG ROWS FOR LAYER 38
11 WITH FORMAT: (10G11.4)

READING ON UNIT VERT HYD COND /THICKNESS FOR LAYER 38
11 WITH FORMAT: (10G11.4)

READING ON UNIT SECONDARY STORAGE COEF FOR LAYER 38
11 WITH FORMAT: (10G11.4)

READING ON UNIT WETDRY PARAMETER FOR LAYER 38
11 WITH FORMAT: (10G11.4)

READING ON UNIT PRIMARY STORAGE COEF FOR LAYER 39
11 WITH FORMAT: (10G11.4)

READING ON UNIT HYD. COND. ALONG ROWS FOR LAYER 39

SECTION_B_DESIGN_CASE_NOD3

READING ON UNIT 11 WITH FORMAT: (10G11.4)

VERT HYD COND /THICKNESS FOR LAYER 39
READING ON UNIT 11 WITH FORMAT: (10G11.4)

SECONDARY STORAGE COEF FOR LAYER 39
READING ON UNIT 11 WITH FORMAT: (10G11.4)

WETDRY PARAMETER FOR LAYER 39
READING ON UNIT 11 WITH FORMAT: (10G11.4)

PRIMARY STORAGE COEF FOR LAYER 40
READING ON UNIT 11 WITH FORMAT: (10G11.4)

HYD. COND. ALONG ROWS FOR LAYER 40
READING ON UNIT 11 WITH FORMAT: (10G11.4)

VERT HYD COND /THICKNESS FOR LAYER 40
READING ON UNIT 11 WITH FORMAT: (10G11.4)

SECONDARY STORAGE COEF FOR LAYER 40
READING ON UNIT 11 WITH FORMAT: (10G11.4)

WETDRY PARAMETER FOR LAYER 40
READING ON UNIT 11 WITH FORMAT: (10G11.4)

PRIMARY STORAGE COEF FOR LAYER 41
READING ON UNIT 11 WITH FORMAT: (10G11.4)

HYD. COND. ALONG ROWS FOR LAYER 41
READING ON UNIT 11 WITH FORMAT: (10G11.4)

VERT HYD COND /THICKNESS FOR LAYER 41
READING ON UNIT 11 WITH FORMAT: (10G11.4)

SECONDARY STORAGE COEF FOR LAYER 41
READING ON UNIT 11 WITH FORMAT: (10G11.4)

WETDRY PARAMETER FOR LAYER 41

SECTION_B_DESIGN_CASE_NOD3

READING ON UNIT 11 WITH FORMAT: (10G11.4)

PRIMARY STORAGE COEF FOR LAYER 42
 READING ON UNIT 11 WITH FORMAT: (10G11.4)

HYD. COND. ALONG ROWS FOR LAYER 42
 READING ON UNIT 11 WITH FORMAT: (10G11.4)

VERT HYD COND /THICKNESS FOR LAYER 42
 READING ON UNIT 11 WITH FORMAT: (10G11.4)

SECONDARY STORAGE COEF FOR LAYER 42
 READING ON UNIT 11 WITH FORMAT: (10G11.4)

WETDRY PARAMETER FOR LAYER 42
 READING ON UNIT 11 WITH FORMAT: (10G11.4)

PRIMARY STORAGE COEF FOR LAYER 43
 READING ON UNIT 11 WITH FORMAT: (10G11.4)

HYD. COND. ALONG ROWS FOR LAYER 43
 READING ON UNIT 11 WITH FORMAT: (10G11.4)

VERT HYD COND /THICKNESS FOR LAYER 43
 READING ON UNIT 11 WITH FORMAT: (10G11.4)

SECONDARY STORAGE COEF FOR LAYER 43
 READING ON UNIT 11 WITH FORMAT: (10G11.4)

WETDRY PARAMETER = 0.00000 FOR LAYER 43

PRIMARY STORAGE COEF = 2.100000E-04 FOR LAYER 44

HYD. COND. ALONG ROWS = 6.518300E-02 FOR LAYER 44

VERT HYD COND /THICKNESS = 0.589750 FOR LAYER 44

SECONDARY STORAGE COEF = 2.000000E-02 FOR LAYER 44

WETDRY PARAMETER = 0.00000 FOR LAYER 44

PRIMARY STORAGE COEF = 2.100000E-04 FOR LAYER 45

HYD. COND. ALONG ROWS = 6.518300E-02 FOR LAYER 45

VERT HYD COND /THICKNESS = 0.589750 FOR LAYER 45

SECTION_B_DESIGN_CASE_NOD3

SECONDARY STORAGE COEF = 2.000000E-02 FOR LAYER 45
 WETDRY PARAMETER = 0.00000 FOR LAYER 45
 PRIMARY STORAGE COEF = 2.100000E-04 FOR LAYER 46
 HYD. COND. ALONG ROWS = 6.518300E-02 FOR LAYER 46
 VERT HYD COND /THICKNESS = 0.589750 FOR LAYER 46
 SECONDARY STORAGE COEF = 2.000000E-02 FOR LAYER 46
 WETDRY PARAMETER = 0.00000 FOR LAYER 46
 PRIMARY STORAGE COEF = 2.100000E-04 FOR LAYER 47
 HYD. COND. ALONG ROWS = 6.518300E-02 FOR LAYER 47
 VERT HYD COND /THICKNESS = 0.589750 FOR LAYER 47
 SECONDARY STORAGE COEF = 2.000000E-02 FOR LAYER 47
 WETDRY PARAMETER = 0.00000 FOR LAYER 47
 PRIMARY STORAGE COEF = 2.100000E-04 FOR LAYER 48
 HYD. COND. ALONG ROWS = 6.518300E-02 FOR LAYER 48
 VERT HYD COND /THICKNESS = 0.589750 FOR LAYER 48
 SECONDARY STORAGE COEF = 2.000000E-02 FOR LAYER 48
 WETDRY PARAMETER = 0.00000 FOR LAYER 48
 PRIMARY STORAGE COEF = 2.100000E-04 FOR LAYER 49
 HYD. COND. ALONG ROWS = 6.518300E-02 FOR LAYER 49
 VERT HYD COND /THICKNESS = 0.589750 FOR LAYER 49
 SECONDARY STORAGE COEF = 2.000000E-02 FOR LAYER 49
 WETDRY PARAMETER = 0.00000 FOR LAYER 49
 PRIMARY STORAGE COEF = 2.100000E-04 FOR LAYER 50
 HYD. COND. ALONG ROWS = 6.518300E-02 FOR LAYER 50
 VERT HYD COND /THICKNESS = 0.589750 FOR LAYER 50
 SECONDARY STORAGE COEF = 2.000000E-02 FOR LAYER 50
 WETDRY PARAMETER = 0.00000 FOR LAYER 50
 PRIMARY STORAGE COEF = 2.100000E-04 FOR LAYER 51
 HYD. COND. ALONG ROWS = 6.518300E-02 FOR LAYER 51
 VERT HYD COND /THICKNESS = 0.589750 FOR LAYER 51
 SECONDARY STORAGE COEF = 2.000000E-02 FOR LAYER 51
 WETDRY PARAMETER = 0.00000 FOR LAYER 51
 PRIMARY STORAGE COEF = 2.100000E-04 FOR LAYER 52

SECTION_B_DESIGN_CASE_NOD3

HYD. COND. ALONG ROWS = 6.518300E-02 FOR LAYER 52
VERT HYD COND /THICKNESS = 0.589750 FOR LAYER 52
SECONDARY STORAGE COEF = 2.000000E-02 FOR LAYER 52
WETDRY PARAMETER = 0.00000 FOR LAYER 52
PRIMARY STORAGE COEF = 2.100000E-04 FOR LAYER 53
HYD. COND. ALONG ROWS = 6.518300E-02 FOR LAYER 53
VERT HYD COND /THICKNESS = 0.589750 FOR LAYER 53
SECONDARY STORAGE COEF = 2.000000E-02 FOR LAYER 53
WETDRY PARAMETER = 0.00000 FOR LAYER 53
PRIMARY STORAGE COEF = 2.100000E-04 FOR LAYER 54
HYD. COND. ALONG ROWS = 6.518300E-02 FOR LAYER 54
VERT HYD COND /THICKNESS = 0.589750 FOR LAYER 54
SECONDARY STORAGE COEF = 2.000000E-02 FOR LAYER 54
WETDRY PARAMETER = 0.00000 FOR LAYER 54
PRIMARY STORAGE COEF = 2.100000E-04 FOR LAYER 55
HYD. COND. ALONG ROWS = 6.518300E-02 FOR LAYER 55
VERT HYD COND /THICKNESS = 0.589750 FOR LAYER 55
SECONDARY STORAGE COEF = 2.000000E-02 FOR LAYER 55
WETDRY PARAMETER = 0.00000 FOR LAYER 55
PRIMARY STORAGE COEF = 2.100000E-04 FOR LAYER 56
HYD. COND. ALONG ROWS = 6.518300E-02 FOR LAYER 56
VERT HYD COND /THICKNESS = 0.589750 FOR LAYER 56
SECONDARY STORAGE COEF = 2.000000E-02 FOR LAYER 56
WETDRY PARAMETER = 0.00000 FOR LAYER 56
PRIMARY STORAGE COEF = 2.100000E-04 FOR LAYER 57
HYD. COND. ALONG ROWS = 6.518300E-02 FOR LAYER 57
VERT HYD COND /THICKNESS = 0.589750 FOR LAYER 57
SECONDARY STORAGE COEF = 2.000000E-02 FOR LAYER 57
WETDRY PARAMETER = 0.00000 FOR LAYER 57
PRIMARY STORAGE COEF = 2.100000E-04 FOR LAYER 58
HYD. COND. ALONG ROWS = 6.518300E-02 FOR LAYER 58
VERT HYD COND /THICKNESS = 0.589750 FOR LAYER 58

SECTION_B_DESIGN_CASE_NOD3

SECONDARY STORAGE COEF = 2.000000E-02 FOR LAYER 58
WETDRY PARAMETER = 0.00000 FOR LAYER 58
PRIMARY STORAGE COEF = 2.100000E-04 FOR LAYER 59
HYD. COND. ALONG ROWS = 6.518300E-02 FOR LAYER 59
VERT HYD COND /THICKNESS = 0.589750 FOR LAYER 59
SECONDARY STORAGE COEF = 2.000000E-02 FOR LAYER 59
WETDRY PARAMETER = 0.00000 FOR LAYER 59
PRIMARY STORAGE COEF = 2.100000E-04 FOR LAYER 60
HYD. COND. ALONG ROWS = 6.518300E-02 FOR LAYER 60
VERT HYD COND /THICKNESS = 0.589750 FOR LAYER 60
SECONDARY STORAGE COEF = 2.000000E-02 FOR LAYER 60
WETDRY PARAMETER = 0.00000 FOR LAYER 60
PRIMARY STORAGE COEF = 2.100000E-04 FOR LAYER 61
HYD. COND. ALONG ROWS = 6.518300E-02 FOR LAYER 61
VERT HYD COND /THICKNESS = 0.589750 FOR LAYER 61
SECONDARY STORAGE COEF = 2.000000E-02 FOR LAYER 61
WETDRY PARAMETER = 0.00000 FOR LAYER 61
PRIMARY STORAGE COEF = 2.100000E-04 FOR LAYER 62
HYD. COND. ALONG ROWS = 6.518300E-02 FOR LAYER 62
VERT HYD COND /THICKNESS = 0.589750 FOR LAYER 62
SECONDARY STORAGE COEF = 2.000000E-02 FOR LAYER 62
WETDRY PARAMETER = 0.00000 FOR LAYER 62
PRIMARY STORAGE COEF = 2.100000E-04 FOR LAYER 63
HYD. COND. ALONG ROWS = 6.518300E-02 FOR LAYER 63
VERT HYD COND /THICKNESS = 0.589750 FOR LAYER 63
SECONDARY STORAGE COEF = 2.000000E-02 FOR LAYER 63
WETDRY PARAMETER = 0.00000 FOR LAYER 63
PRIMARY STORAGE COEF = 2.100000E-04 FOR LAYER 64
HYD. COND. ALONG ROWS = 6.518300E-02 FOR LAYER 64
VERT HYD COND /THICKNESS = 0.589750 FOR LAYER 64
SECONDARY STORAGE COEF = 2.000000E-02 FOR LAYER 64
WETDRY PARAMETER = 0.00000 FOR LAYER 64
PRIMARY STORAGE COEF = 2.100000E-04 FOR LAYER 65

SECTION_B_DESIGN_CASE_NOD3

HYD. COND. ALONG ROWS = 6.518300E-02 FOR LAYER 65
VERT HYD COND /THICKNESS = 0.589750 FOR LAYER 65
SECONDARY STORAGE COEF = 2.000000E-02 FOR LAYER 65
WETDRY PARAMETER = 0.00000 FOR LAYER 65
PRIMARY STORAGE COEF = 2.100000E-04 FOR LAYER 66
HYD. COND. ALONG ROWS = 6.518300E-02 FOR LAYER 66
VERT HYD COND /THICKNESS = 0.589750 FOR LAYER 66
SECONDARY STORAGE COEF = 2.000000E-02 FOR LAYER 66
WETDRY PARAMETER = 0.00000 FOR LAYER 66
PRIMARY STORAGE COEF = 2.100000E-04 FOR LAYER 67
HYD. COND. ALONG ROWS = 6.518300E-02 FOR LAYER 67
VERT HYD COND /THICKNESS = 0.589750 FOR LAYER 67
SECONDARY STORAGE COEF = 2.000000E-02 FOR LAYER 67
WETDRY PARAMETER = 0.00000 FOR LAYER 67
PRIMARY STORAGE COEF = 2.100000E-04 FOR LAYER 68
HYD. COND. ALONG ROWS = 6.518300E-02 FOR LAYER 68
VERT HYD COND /THICKNESS = 0.589750 FOR LAYER 68
SECONDARY STORAGE COEF = 2.000000E-02 FOR LAYER 68
WETDRY PARAMETER = 0.00000 FOR LAYER 68
PRIMARY STORAGE COEF = 2.100000E-04 FOR LAYER 69
HYD. COND. ALONG ROWS = 6.518300E-02 FOR LAYER 69
VERT HYD COND /THICKNESS = 0.589750 FOR LAYER 69
SECONDARY STORAGE COEF = 2.000000E-02 FOR LAYER 69
WETDRY PARAMETER = 0.00000 FOR LAYER 69
PRIMARY STORAGE COEF = 2.100000E-04 FOR LAYER 70
HYD. COND. ALONG ROWS = 6.518300E-02 FOR LAYER 70
VERT HYD COND /THICKNESS = 0.589750 FOR LAYER 70
SECONDARY STORAGE COEF = 2.000000E-02 FOR LAYER 70
WETDRY PARAMETER = 0.00000 FOR LAYER 70
PRIMARY STORAGE COEF = 2.100000E-04 FOR LAYER 71
HYD. COND. ALONG ROWS = 6.518300E-02 FOR LAYER 71
VERT HYD COND /THICKNESS = 0.589750 FOR LAYER 71

SECTION_B_DESIGN_CASE_NOD3

SECONDARY STORAGE COEF = 2.000000E-02 FOR LAYER 71
 WETDRY PARAMETER = 0.00000 FOR LAYER 71
 PRIMARY STORAGE COEF = 2.100000E-04 FOR LAYER 72
 HYD. COND. ALONG ROWS = 6.518300E-02 FOR LAYER 72
 VERT HYD COND /THICKNESS = 0.589750 FOR LAYER 72
 SECONDARY STORAGE COEF = 2.000000E-02 FOR LAYER 72
 WETDRY PARAMETER = 0.00000 FOR LAYER 72
 PRIMARY STORAGE COEF = 2.100000E-04 FOR LAYER 73
 HYD. COND. ALONG ROWS = 6.518300E-02 FOR LAYER 73
 VERT HYD COND /THICKNESS = 0.589750 FOR LAYER 73
 SECONDARY STORAGE COEF = 2.000000E-02 FOR LAYER 73
 WETDRY PARAMETER = 0.00000 FOR LAYER 73
 PRIMARY STORAGE COEF = 2.100000E-04 FOR LAYER 74
 HYD. COND. ALONG ROWS = 6.518300E-02 FOR LAYER 74
 VERT HYD COND /THICKNESS = 0.589750 FOR LAYER 74
 SECONDARY STORAGE COEF = 2.000000E-02 FOR LAYER 74
 WETDRY PARAMETER = 0.00000 FOR LAYER 74
 PRIMARY STORAGE COEF = 2.100000E-04 FOR LAYER 75
 HYD. COND. ALONG ROWS = 6.518300E-02 FOR LAYER 75
 VERT HYD COND /THICKNESS = 0.589750 FOR LAYER 75
 SECONDARY STORAGE COEF = 2.000000E-02 FOR LAYER 75
 WETDRY PARAMETER = 0.00000 FOR LAYER 75
 PRIMARY STORAGE COEF = 2.100000E-04 FOR LAYER 76
 HYD. COND. ALONG ROWS = 6.518300E-02 FOR LAYER 76
 VERT HYD COND /THICKNESS = 0.589750 FOR LAYER 76
 SECONDARY STORAGE COEF = 2.000000E-02 FOR LAYER 76
 WETDRY PARAMETER = 0.00000 FOR LAYER 76
 PRIMARY STORAGE COEF = 2.100000E-04 FOR LAYER 77
 HYD. COND. ALONG ROWS = 6.518300E-02 FOR LAYER 77
 VERT HYD COND /THICKNESS = 0.589750 FOR LAYER 77
 SECONDARY STORAGE COEF = 2.000000E-02 FOR LAYER 77
 WETDRY PARAMETER = 0.00000 FOR LAYER 77
 PRIMARY STORAGE COEF = 2.100000E-04 FOR LAYER 78

SECTION_B_DESIGN_CASE_NOD3

HYD. COND. ALONG ROWS = 6.518300E-02 FOR LAYER 78
 VERT HYD COND /THICKNESS = 0.589750 FOR LAYER 78
 SECONDARY STORAGE COEF = 2.000000E-02 FOR LAYER 78
 WETDRY PARAMETER = 0.00000 FOR LAYER 78
 PRIMARY STORAGE COEF = 2.100000E-04 FOR LAYER 79
 HYD. COND. ALONG ROWS = 6.518300E-02 FOR LAYER 79
 VERT HYD COND /THICKNESS = 0.589750 FOR LAYER 79
 SECONDARY STORAGE COEF = 2.000000E-02 FOR LAYER 79
 WETDRY PARAMETER = 0.00000 FOR LAYER 79
 PRIMARY STORAGE COEF = 2.100000E-04 FOR LAYER 80
 HYD. COND. ALONG ROWS = 6.518300E-02 FOR LAYER 80
 SECONDARY STORAGE COEF = 2.000000E-02 FOR LAYER 80
 WETDRY PARAMETER = 0.00000 FOR LAYER 80

0 Drain parameters

0 Evapotranspiration parameters

0 Recharge parameters

0 HFB parameters

74 BARRIERS NOT DEFINED BY PARAMETERS

BARRIER	LAYER	IROW1	ICOL1	IROW2	ICOL2	HYDCHR
1	1	1	9	1	8	0.34488E-01
2	1	1	447	1	446	0.34488E-01
3	2	1	9	1	8	0.34488E-01
4	2	1	447	1	446	0.34488E-01
5	3	1	9	1	8	0.34488E-01
6	3	1	447	1	446	0.34488E-01
7	4	1	9	1	8	0.34488E-01
8	4	1	447	1	446	0.34488E-01
9	5	1	9	1	8	0.34488E-01
10	5	1	447	1	446	0.34488E-01
11	6	1	9	1	8	0.34488E-01
12	6	1	447	1	446	0.34488E-01
13	7	1	9	1	8	0.34488E-01
14	7	1	447	1	446	0.34488E-01
15	8	1	9	1	8	0.34488E-01
16	8	1	447	1	446	0.34488E-01
17	9	1	9	1	8	0.34488E-01
18	9	1	447	1	446	0.34488E-01
19	10	1	9	1	8	0.34488E-01
20	10	1	447	1	446	0.34488E-01
21	11	1	9	1	8	0.34488E-01
22	11	1	447	1	446	0.34488E-01
23	12	1	9	1	8	0.34488E-01
24	12	1	447	1	446	0.34488E-01

SECTION_B_DESIGN_CASE_NOD3

25	13	1	9	1	8	0.34488E-01
26	13	1	447	1	446	0.34488E-01
27	14	1	9	1	8	0.34488E-01
28	14	1	447	1	446	0.34488E-01
29	15	1	9	1	8	0.34488E-01
30	15	1	447	1	446	0.34488E-01
31	16	1	9	1	8	0.34488E-01
32	16	1	447	1	446	0.34488E-01
33	17	1	9	1	8	0.34488E-01
34	17	1	447	1	446	0.34488E-01
35	18	1	9	1	8	0.34488E-01
36	18	1	447	1	446	0.34488E-01
37	19	1	9	1	8	0.34488E-01
38	19	1	447	1	446	0.34488E-01
39	20	1	9	1	8	0.34488E-01
40	20	1	447	1	446	0.34488E-01
41	21	1	9	1	8	0.34488E-01
42	21	1	447	1	446	0.34488E-01
43	22	1	9	1	8	0.34488E-01
44	22	1	447	1	446	0.34488E-01
45	23	1	9	1	8	0.34488E-01
46	23	1	447	1	446	0.34488E-01
47	24	1	9	1	8	0.34488E-01
48	24	1	447	1	446	0.34488E-01
49	25	1	9	1	8	0.34488E-01
50	25	1	447	1	446	0.34488E-01
51	26	1	9	1	8	0.34488E-01
52	26	1	447	1	446	0.34488E-01
53	27	1	9	1	8	0.34488E-01
54	27	1	447	1	446	0.34488E-01
55	28	1	9	1	8	0.34488E-01
56	28	1	447	1	446	0.34488E-01
57	29	1	9	1	8	0.34488E-01
58	29	1	447	1	446	0.34488E-01
59	30	1	9	1	8	0.34488E-01
60	30	1	447	1	446	0.34488E-01
61	31	1	9	1	8	0.34488E-01
62	31	1	447	1	446	0.34488E-01
63	32	1	9	1	8	0.34488E-01
64	32	1	447	1	446	0.34488E-01
65	33	1	9	1	8	0.34488E-01
66	33	1	447	1	446	0.34488E-01
67	34	1	447	1	446	0.34488E-01
68	35	1	447	1	446	0.34488E-01
69	36	1	447	1	446	0.34488E-01
70	37	1	447	1	446	0.34488E-01
71	38	1	447	1	446	0.34488E-01
72	39	1	447	1	446	0.34488E-01
73	40	1	447	1	446	0.34488E-01
74	41	1	447	1	446	0.34488E-01

74 HFB BARRIERS

1

STRESS PERIOD NO. 1, LENGTH = 15.0000

NUMBER OF TIME STEPS = 10

MULTIPLIER FOR DELT = 1.200

INITIAL TIME STEP SIZE = 0.5778412

DRAIN NO.	LAYER	ROW	COL	DRAIN EL.	CONDUCTANCE
1	42	1	500	455.0	100.0

SECTION_B_DESIGN_CASE_NOD3					
2	41	1	500	455.0	100.0
3	40	1	500	455.0	100.0
4	39	1	500	455.0	100.0
5	38	1	500	455.0	100.0
6	37	1	500	455.0	100.0
7	36	1	500	455.0	100.0
8	35	1	500	455.0	100.0
9	34	1	500	455.0	100.0
10	33	1	500	455.0	100.0
11	32	1	500	455.0	100.0
12	31	1	500	455.0	100.0
13	30	1	500	455.0	100.0
14	29	1	500	455.0	100.0
15	28	1	500	455.0	100.0
16	27	1	500	455.0	100.0
17	26	1	500	455.0	100.0
18	25	1	500	455.0	100.0

18 DRAINS

ET SURFACE = 480.000

EVAPOTRANSPIRATION RATE = 0.00000

EXTINCTION DEPTH = 0.00000

RECHARGE

READING ON UNIT 18 WITH FORMAT: (15G11.4)

SOLVING FOR HEAD

CELL CONVERSIONS FOR ITER.= 1 LAYER= 1 STEP= 1 PERIOD= 1 (ROW, COL)

DRY(1, 1)	DRY(1, 2)	DRY(1, 3)	DRY(1, 4)	DRY(1, 5)
DRY(1, 6)	DRY(1, 7)	DRY(1, 8)	DRY(1, 9)	DRY(1, 10)
DRY(1, 11)	DRY(1, 12)	DRY(1, 13)	DRY(1, 14)	DRY(1, 15)
DRY(1, 16)	DRY(1, 17)	DRY(1, 18)	DRY(1, 19)	DRY(1, 20)
DRY(1, 21)	DRY(1, 22)	DRY(1, 23)	DRY(1, 24)	DRY(1, 25)
DRY(1, 26)	DRY(1, 27)	DRY(1, 28)	DRY(1, 29)	DRY(1, 30)
DRY(1, 31)	DRY(1, 32)	DRY(1, 33)	DRY(1, 34)	DRY(1, 35)
DRY(1, 36)	DRY(1, 37)	DRY(1, 38)	DRY(1, 39)	DRY(1, 40)
DRY(1, 41)	DRY(1, 42)	DRY(1, 43)	DRY(1, 44)	DRY(1, 45)
DRY(1, 46)	DRY(1, 47)	DRY(1, 48)	DRY(1, 49)	DRY(1, 50)
DRY(1, 51)	DRY(1, 52)	DRY(1, 53)	DRY(1, 54)	DRY(1, 55)
DRY(1, 56)	DRY(1, 57)	DRY(1, 58)	DRY(1, 59)	DRY(1, 60)
DRY(1, 61)	DRY(1, 62)	DRY(1, 63)	DRY(1, 64)	DRY(1, 65)
DRY(1, 66)	DRY(1, 67)	DRY(1, 68)	DRY(1, 69)	DRY(1, 70)
DRY(1, 71)	DRY(1, 72)	DRY(1, 73)	DRY(1, 74)	DRY(1, 75)
DRY(1, 76)	DRY(1, 77)	DRY(1, 78)	DRY(1, 79)	DRY(1, 80)
DRY(1, 81)	DRY(1, 82)	DRY(1, 83)	DRY(1, 84)	DRY(1, 85)
DRY(1, 86)	DRY(1, 87)	DRY(1, 88)	DRY(1, 89)	DRY(1, 90)
DRY(1, 91)	DRY(1, 92)	DRY(1, 93)	DRY(1, 94)	DRY(1, 95)
DRY(1, 96)	DRY(1, 97)	DRY(1, 98)	DRY(1, 99)	DRY(1,100)
DRY(1,101)	DRY(1,102)	DRY(1,103)	DRY(1,104)	DRY(1,105)
DRY(1,106)	DRY(1,107)	DRY(1,108)	DRY(1,109)	DRY(1,110)
DRY(1,111)	DRY(1,112)	DRY(1,113)	DRY(1,114)	DRY(1,115)
DRY(1,116)	DRY(1,117)	DRY(1,118)	DRY(1,119)	DRY(1,120)
DRY(1,121)	DRY(1,122)	DRY(1,123)	DRY(1,124)	DRY(1,125)
DRY(1,126)	DRY(1,127)	DRY(1,128)	DRY(1,129)	DRY(1,130)
DRY(1,131)	DRY(1,132)	DRY(1,133)	DRY(1,134)	DRY(1,135)
DRY(1,136)	DRY(1,137)	DRY(1,138)	DRY(1,139)	DRY(1,140)
DRY(1,141)	DRY(1,142)	DRY(1,143)	DRY(1,144)	DRY(1,145)
DRY(1,146)	DRY(1,147)	DRY(1,148)	DRY(1,149)	DRY(1,150)
DRY(1,151)	DRY(1,152)	DRY(1,153)	DRY(1,154)	DRY(1,155)

SECTION_B_DESIGN_CASE_NOD3

DRY(1,481)	DRY(1,482)	DRY(1,483)	DRY(1,484)	DRY(1,485)
DRY(1,486)	DRY(1,487)	DRY(1,488)	DRY(1,489)	DRY(1,490)
DRY(1,491)	DRY(1,492)	DRY(1,493)	DRY(1,494)	DRY(1,495)
DRY(1,496)	DRY(1,497)	DRY(1,498)	DRY(1,499)	DRY(1,500)

CELL CONVERSIONS	FOR ITER.= 1	LAYER= 2	STEP= 1	PERIOD= 1	(ROW, COL)
DRY(1, 1)	DRY(1, 2)	DRY(1, 3)	DRY(1, 4)	DRY(1, 5)	
DRY(1, 6)	DRY(1, 7)	DRY(1, 8)	DRY(1, 9)	DRY(1, 10)	
DRY(1, 11)	DRY(1, 12)	DRY(1, 13)	DRY(1, 14)	DRY(1, 15)	
DRY(1, 16)	DRY(1, 17)	DRY(1, 18)	DRY(1, 19)	DRY(1, 20)	
DRY(1, 21)	DRY(1, 22)	DRY(1, 23)	DRY(1, 24)	DRY(1, 25)	
DRY(1, 26)	DRY(1, 27)	DRY(1, 28)	DRY(1, 29)	DRY(1, 30)	
DRY(1, 31)	DRY(1, 32)	DRY(1, 33)	DRY(1, 34)	DRY(1, 35)	
DRY(1, 36)	DRY(1, 37)	DRY(1, 38)	DRY(1, 39)	DRY(1, 40)	
DRY(1, 41)	DRY(1, 42)	DRY(1, 43)	DRY(1, 44)	DRY(1, 45)	
DRY(1, 46)	DRY(1, 47)	DRY(1, 48)	DRY(1, 49)	DRY(1, 50)	
DRY(1, 51)	DRY(1, 52)	DRY(1, 53)	DRY(1, 54)	DRY(1, 55)	
DRY(1, 56)	DRY(1, 57)	DRY(1, 58)	DRY(1, 59)	DRY(1, 60)	
DRY(1, 61)	DRY(1, 62)	DRY(1, 63)	DRY(1, 64)	DRY(1, 65)	
DRY(1, 66)	DRY(1, 67)	DRY(1, 68)	DRY(1, 69)	DRY(1, 70)	
DRY(1, 71)	DRY(1, 72)	DRY(1, 73)	DRY(1, 74)	DRY(1, 75)	
DRY(1, 76)	DRY(1, 77)	DRY(1, 78)	DRY(1, 79)	DRY(1, 80)	
DRY(1, 81)	DRY(1, 82)	DRY(1, 83)	DRY(1, 84)	DRY(1, 85)	
DRY(1, 86)	DRY(1, 87)	DRY(1, 88)	DRY(1, 89)	DRY(1, 90)	
DRY(1, 91)	DRY(1, 92)	DRY(1, 93)	DRY(1, 94)	DRY(1, 95)	
DRY(1, 96)	DRY(1, 97)	DRY(1, 98)	DRY(1, 99)	DRY(1,100)	
DRY(1,101)	DRY(1,102)	DRY(1,103)	DRY(1,104)	DRY(1,105)	
DRY(1,106)	DRY(1,107)	DRY(1,108)	DRY(1,109)	DRY(1,110)	
DRY(1,111)	DRY(1,112)	DRY(1,113)	DRY(1,114)	DRY(1,115)	
DRY(1,116)	DRY(1,117)	DRY(1,118)	DRY(1,119)	DRY(1,120)	
DRY(1,121)	DRY(1,122)	DRY(1,123)	DRY(1,124)	DRY(1,125)	
DRY(1,126)	DRY(1,127)	DRY(1,128)	DRY(1,129)	DRY(1,130)	
DRY(1,131)	DRY(1,132)	DRY(1,133)	DRY(1,134)	DRY(1,135)	
DRY(1,136)	DRY(1,137)	DRY(1,138)	DRY(1,139)	DRY(1,140)	
DRY(1,141)	DRY(1,142)	DRY(1,143)	DRY(1,144)	DRY(1,145)	
DRY(1,146)	DRY(1,147)	DRY(1,148)	DRY(1,149)	DRY(1,150)	
DRY(1,151)	DRY(1,152)	DRY(1,153)	DRY(1,154)	DRY(1,155)	
DRY(1,156)	DRY(1,157)	DRY(1,158)	DRY(1,159)	DRY(1,160)	
DRY(1,161)	DRY(1,162)	DRY(1,163)	DRY(1,164)	DRY(1,165)	
DRY(1,166)	DRY(1,167)	DRY(1,168)	DRY(1,169)	DRY(1,170)	
DRY(1,171)	DRY(1,172)	DRY(1,173)	DRY(1,174)	DRY(1,175)	
DRY(1,176)	DRY(1,177)	DRY(1,178)	DRY(1,179)	DRY(1,180)	
DRY(1,181)	DRY(1,182)	DRY(1,183)	DRY(1,184)	DRY(1,185)	
DRY(1,186)	DRY(1,187)	DRY(1,188)	DRY(1,189)	DRY(1,190)	
DRY(1,191)	DRY(1,192)	DRY(1,193)	DRY(1,194)	DRY(1,195)	
DRY(1,196)	DRY(1,197)	DRY(1,198)	DRY(1,199)	DRY(1,200)	
DRY(1,201)	DRY(1,202)	DRY(1,203)	DRY(1,204)	DRY(1,205)	
DRY(1,206)	DRY(1,207)	DRY(1,208)	DRY(1,209)	DRY(1,210)	
DRY(1,211)	DRY(1,212)	DRY(1,213)	DRY(1,214)	DRY(1,215)	
DRY(1,216)	DRY(1,217)	DRY(1,218)	DRY(1,219)	DRY(1,220)	
DRY(1,221)	DRY(1,222)	DRY(1,223)	DRY(1,224)	DRY(1,225)	
DRY(1,226)	DRY(1,227)	DRY(1,228)	DRY(1,229)	DRY(1,230)	
DRY(1,231)	DRY(1,232)	DRY(1,233)	DRY(1,234)	DRY(1,235)	
DRY(1,236)	DRY(1,237)	DRY(1,238)	DRY(1,239)	DRY(1,240)	
DRY(1,241)	DRY(1,242)	DRY(1,243)	DRY(1,244)	DRY(1,245)	
DRY(1,246)	DRY(1,247)	DRY(1,248)	DRY(1,249)	DRY(1,250)	
DRY(1,251)	DRY(1,252)	DRY(1,253)	DRY(1,254)	DRY(1,255)	
DRY(1,256)	DRY(1,257)	DRY(1,258)	DRY(1,259)	DRY(1,260)	
DRY(1,261)	DRY(1,262)	DRY(1,263)	DRY(1,264)	DRY(1,265)	
DRY(1,266)	DRY(1,267)	DRY(1,268)	DRY(1,269)	DRY(1,270)	
DRY(1,271)	DRY(1,272)	DRY(1,273)	DRY(1,274)	DRY(1,275)	
DRY(1,276)	DRY(1,277)	DRY(1,278)	DRY(1,279)	DRY(1,280)	
DRY(1,281)	DRY(1,282)	DRY(1,283)	DRY(1,284)	DRY(1,285)	
DRY(1,286)	DRY(1,287)	DRY(1,288)	DRY(1,289)	DRY(1,290)	
DRY(1,291)	DRY(1,292)	DRY(1,293)	DRY(1,294)	DRY(1,295)	

SECTION_B_DESIGN_CASE_NOD3

DRY(1,296)	DRY(1,297)	DRY(1,298)	DRY(1,299)	DRY(1,300)
DRY(1,301)	DRY(1,302)	DRY(1,303)	DRY(1,304)	DRY(1,305)
DRY(1,306)	DRY(1,307)	DRY(1,308)	DRY(1,309)	DRY(1,310)
DRY(1,311)	DRY(1,312)	DRY(1,313)	DRY(1,314)	DRY(1,315)
DRY(1,316)	DRY(1,317)	DRY(1,318)	DRY(1,319)	DRY(1,320)
DRY(1,321)	DRY(1,322)	DRY(1,323)	DRY(1,324)	DRY(1,325)
DRY(1,326)	DRY(1,327)	DRY(1,328)	DRY(1,329)	DRY(1,330)
DRY(1,331)	DRY(1,332)	DRY(1,333)	DRY(1,334)	DRY(1,335)
DRY(1,336)	DRY(1,337)	DRY(1,338)	DRY(1,339)	DRY(1,340)
DRY(1,341)	DRY(1,342)	DRY(1,343)	DRY(1,344)	DRY(1,345)
DRY(1,346)	DRY(1,347)	DRY(1,348)	DRY(1,349)	DRY(1,350)
DRY(1,351)	DRY(1,352)	DRY(1,353)	DRY(1,354)	DRY(1,355)
DRY(1,356)	DRY(1,357)	DRY(1,358)	DRY(1,359)	DRY(1,360)
DRY(1,361)	DRY(1,362)	DRY(1,363)	DRY(1,364)	DRY(1,365)
DRY(1,366)	DRY(1,367)	DRY(1,368)	DRY(1,369)	DRY(1,370)
DRY(1,371)	DRY(1,372)	DRY(1,373)	DRY(1,374)	DRY(1,375)
DRY(1,376)	DRY(1,377)	DRY(1,378)	DRY(1,379)	DRY(1,380)
DRY(1,381)	DRY(1,382)	DRY(1,383)	DRY(1,384)	DRY(1,385)
DRY(1,386)	DRY(1,387)	DRY(1,388)	DRY(1,389)	DRY(1,390)
DRY(1,391)	DRY(1,392)	DRY(1,393)	DRY(1,394)	DRY(1,395)
DRY(1,396)	DRY(1,397)	DRY(1,398)	DRY(1,399)	DRY(1,400)
DRY(1,401)	DRY(1,402)	DRY(1,403)	DRY(1,404)	DRY(1,405)
DRY(1,406)	DRY(1,407)	DRY(1,408)	DRY(1,409)	DRY(1,410)
DRY(1,411)	DRY(1,412)	DRY(1,413)	DRY(1,414)	DRY(1,415)
DRY(1,416)	DRY(1,417)	DRY(1,418)	DRY(1,419)	DRY(1,420)
DRY(1,421)	DRY(1,422)	DRY(1,423)	DRY(1,424)	DRY(1,425)
DRY(1,426)	DRY(1,427)	DRY(1,428)	DRY(1,429)	DRY(1,430)
DRY(1,431)	DRY(1,432)	DRY(1,433)	DRY(1,434)	DRY(1,435)
DRY(1,436)	DRY(1,437)	DRY(1,438)	DRY(1,439)	DRY(1,440)
DRY(1,441)	DRY(1,442)	DRY(1,443)	DRY(1,444)	DRY(1,445)
DRY(1,446)	DRY(1,447)	DRY(1,448)	DRY(1,449)	DRY(1,450)
DRY(1,451)	DRY(1,452)	DRY(1,453)	DRY(1,454)	DRY(1,455)
DRY(1,456)	DRY(1,457)	DRY(1,458)	DRY(1,459)	DRY(1,460)
DRY(1,461)	DRY(1,462)	DRY(1,463)	DRY(1,464)	DRY(1,465)
DRY(1,466)	DRY(1,467)	DRY(1,468)	DRY(1,469)	DRY(1,470)
DRY(1,471)	DRY(1,472)	DRY(1,473)	DRY(1,474)	DRY(1,475)
DRY(1,476)	DRY(1,477)	DRY(1,478)	DRY(1,479)	DRY(1,480)
DRY(1,481)	DRY(1,482)	DRY(1,483)	DRY(1,484)	DRY(1,485)
DRY(1,486)	DRY(1,487)	DRY(1,488)	DRY(1,489)	DRY(1,490)
DRY(1,491)	DRY(1,492)	DRY(1,493)	DRY(1,494)	DRY(1,495)
DRY(1,496)	DRY(1,497)	DRY(1,498)	DRY(1,499)	DRY(1,500)

CELL CONVERSIONS	FOR ITER.= 1	LAYER= 3	STEP= 1	PERIOD= 1	(ROW,COL)
DRY(1, 1)	DRY(1, 2)	DRY(1, 3)	DRY(1, 4)	DRY(1, 5)	
DRY(1, 6)	DRY(1, 7)	DRY(1, 8)	DRY(1, 9)	DRY(1, 10)	
DRY(1, 11)	DRY(1, 12)	DRY(1, 13)	DRY(1, 14)	DRY(1, 15)	
DRY(1, 16)	DRY(1, 17)	DRY(1, 18)	DRY(1, 19)	DRY(1, 20)	
DRY(1, 21)	DRY(1, 22)	DRY(1, 23)	DRY(1, 24)	DRY(1, 25)	
DRY(1, 26)	DRY(1, 27)	DRY(1, 28)	DRY(1, 29)	DRY(1, 30)	
DRY(1, 31)	DRY(1, 32)	DRY(1, 33)	DRY(1, 34)	DRY(1, 35)	
DRY(1, 36)	DRY(1, 37)	DRY(1, 38)	DRY(1, 39)	DRY(1, 40)	
DRY(1, 41)	DRY(1, 42)	DRY(1, 43)	DRY(1, 44)	DRY(1, 45)	
DRY(1, 46)	DRY(1, 47)	DRY(1, 48)	DRY(1, 49)	DRY(1, 50)	
DRY(1, 51)	DRY(1, 52)	DRY(1, 53)	DRY(1, 54)	DRY(1, 55)	
DRY(1, 56)	DRY(1, 57)	DRY(1, 58)	DRY(1, 59)	DRY(1, 60)	
DRY(1, 61)	DRY(1, 62)	DRY(1, 63)	DRY(1, 64)	DRY(1, 65)	
DRY(1, 66)	DRY(1, 67)	DRY(1, 68)	DRY(1, 69)	DRY(1, 70)	
DRY(1, 71)	DRY(1, 72)	DRY(1, 73)	DRY(1, 74)	DRY(1, 75)	
DRY(1, 76)	DRY(1, 77)	DRY(1, 78)	DRY(1, 79)	DRY(1, 80)	
DRY(1, 81)	DRY(1, 82)	DRY(1, 83)	DRY(1, 84)	DRY(1, 85)	
DRY(1, 86)	DRY(1, 87)	DRY(1, 88)	DRY(1, 89)	DRY(1, 90)	
DRY(1, 91)	DRY(1, 92)	DRY(1, 93)	DRY(1, 94)	DRY(1, 95)	
DRY(1, 96)	DRY(1, 97)	DRY(1, 98)	DRY(1, 99)	DRY(1,100)	
DRY(1,101)	DRY(1,102)	DRY(1,103)	DRY(1,104)	DRY(1,105)	
DRY(1,106)	DRY(1,107)	DRY(1,108)	DRY(1,109)	DRY(1,110)	

SECTION_B_DESIGN_CASE_NOD3

DRY(1,436)	DRY(1,437)	DRY(1,438)	DRY(1,439)	DRY(1,440)
DRY(1,441)	DRY(1,442)	DRY(1,443)	DRY(1,444)	DRY(1,445)
DRY(1,446)	DRY(1,447)	DRY(1,448)	DRY(1,449)	DRY(1,450)
DRY(1,451)	DRY(1,452)	DRY(1,453)	DRY(1,454)	DRY(1,455)
DRY(1,456)	DRY(1,457)	DRY(1,458)	DRY(1,459)	DRY(1,460)
DRY(1,461)	DRY(1,462)	DRY(1,463)	DRY(1,464)	DRY(1,465)
DRY(1,466)	DRY(1,467)	DRY(1,468)	DRY(1,469)	DRY(1,470)
DRY(1,471)	DRY(1,472)	DRY(1,473)	DRY(1,474)	DRY(1,475)
DRY(1,476)	DRY(1,477)	DRY(1,478)	DRY(1,479)	DRY(1,480)
DRY(1,481)	DRY(1,482)	DRY(1,483)	DRY(1,484)	DRY(1,485)
DRY(1,486)	DRY(1,487)	DRY(1,488)	DRY(1,489)	DRY(1,490)
DRY(1,491)	DRY(1,492)	DRY(1,493)	DRY(1,494)	DRY(1,495)
DRY(1,496)	DRY(1,497)	DRY(1,498)	DRY(1,499)	DRY(1,500)

CELL CONVERSIONS	FOR ITER.= 1	LAYER= 4	STEP= 1	PERIOD= 1	(ROW, COL)
DRY(1, 1)	DRY(1, 2)	DRY(1, 3)	DRY(1, 4)	DRY(1, 5)	
DRY(1, 6)	DRY(1, 7)	DRY(1, 8)	DRY(1, 9)	DRY(1, 10)	
DRY(1, 11)	DRY(1, 12)	DRY(1, 13)	DRY(1, 14)	DRY(1, 15)	
DRY(1, 16)	DRY(1, 17)	DRY(1, 18)	DRY(1, 19)	DRY(1, 20)	
DRY(1, 21)	DRY(1, 22)	DRY(1, 23)	DRY(1, 24)	DRY(1, 25)	
DRY(1, 26)	DRY(1, 27)	DRY(1, 28)	DRY(1, 29)	DRY(1, 30)	
DRY(1, 31)	DRY(1, 32)	DRY(1, 33)	DRY(1, 34)	DRY(1, 35)	
DRY(1, 36)	DRY(1, 37)	DRY(1, 38)	DRY(1, 39)	DRY(1, 40)	
DRY(1, 41)	DRY(1, 42)	DRY(1, 43)	DRY(1, 44)	DRY(1, 45)	
DRY(1, 46)	DRY(1, 47)	DRY(1, 48)	DRY(1, 49)	DRY(1, 50)	
DRY(1, 51)	DRY(1, 52)	DRY(1, 53)	DRY(1, 54)	DRY(1, 55)	
DRY(1, 56)	DRY(1, 57)	DRY(1, 58)	DRY(1, 59)	DRY(1, 60)	
DRY(1, 61)	DRY(1, 62)	DRY(1, 63)	DRY(1, 64)	DRY(1, 65)	
DRY(1, 66)	DRY(1, 67)	DRY(1, 68)	DRY(1, 69)	DRY(1, 70)	
DRY(1, 71)	DRY(1, 72)	DRY(1, 73)	DRY(1, 74)	DRY(1, 75)	
DRY(1, 76)	DRY(1, 77)	DRY(1, 78)	DRY(1, 79)	DRY(1, 80)	
DRY(1, 81)	DRY(1, 82)	DRY(1, 83)	DRY(1, 84)	DRY(1, 85)	
DRY(1, 86)	DRY(1, 87)	DRY(1, 88)	DRY(1, 89)	DRY(1, 90)	
DRY(1, 91)	DRY(1, 92)	DRY(1, 93)	DRY(1, 94)	DRY(1, 95)	
DRY(1, 96)	DRY(1, 97)	DRY(1, 98)	DRY(1, 99)	DRY(1,100)	
DRY(1,101)	DRY(1,102)	DRY(1,103)	DRY(1,104)	DRY(1,105)	
DRY(1,106)	DRY(1,107)	DRY(1,108)	DRY(1,109)	DRY(1,110)	
DRY(1,111)	DRY(1,112)	DRY(1,113)	DRY(1,114)	DRY(1,115)	
DRY(1,116)	DRY(1,117)	DRY(1,118)	DRY(1,119)	DRY(1,120)	
DRY(1,121)	DRY(1,122)	DRY(1,123)	DRY(1,124)	DRY(1,125)	
DRY(1,126)	DRY(1,127)	DRY(1,128)	DRY(1,129)	DRY(1,130)	
DRY(1,131)	DRY(1,132)	DRY(1,133)	DRY(1,134)	DRY(1,135)	
DRY(1,136)	DRY(1,137)	DRY(1,138)	DRY(1,139)	DRY(1,140)	
DRY(1,141)	DRY(1,142)	DRY(1,143)	DRY(1,144)	DRY(1,145)	
DRY(1,146)	DRY(1,147)	DRY(1,148)	DRY(1,149)	DRY(1,150)	
DRY(1,151)	DRY(1,152)	DRY(1,153)	DRY(1,154)	DRY(1,155)	
DRY(1,156)	DRY(1,157)	DRY(1,158)	DRY(1,159)	DRY(1,160)	
DRY(1,161)	DRY(1,162)	DRY(1,163)	DRY(1,164)	DRY(1,165)	
DRY(1,166)	DRY(1,167)	DRY(1,168)	DRY(1,169)	DRY(1,170)	
DRY(1,171)	DRY(1,172)	DRY(1,173)	DRY(1,174)	DRY(1,175)	
DRY(1,176)	DRY(1,177)	DRY(1,178)	DRY(1,179)	DRY(1,180)	
DRY(1,181)	DRY(1,182)	DRY(1,183)	DRY(1,184)	DRY(1,185)	
DRY(1,186)	DRY(1,187)	DRY(1,188)	DRY(1,189)	DRY(1,190)	
DRY(1,191)	DRY(1,192)	DRY(1,193)	DRY(1,194)	DRY(1,195)	
DRY(1,196)	DRY(1,197)	DRY(1,198)	DRY(1,199)	DRY(1,200)	
DRY(1,201)	DRY(1,202)	DRY(1,203)	DRY(1,204)	DRY(1,205)	
DRY(1,206)	DRY(1,207)	DRY(1,208)	DRY(1,209)	DRY(1,210)	
DRY(1,211)	DRY(1,212)	DRY(1,213)	DRY(1,214)	DRY(1,215)	
DRY(1,216)	DRY(1,217)	DRY(1,218)	DRY(1,219)	DRY(1,220)	
DRY(1,221)	DRY(1,222)	DRY(1,223)	DRY(1,224)	DRY(1,225)	
DRY(1,226)	DRY(1,227)	DRY(1,228)	DRY(1,229)	DRY(1,230)	
DRY(1,231)	DRY(1,232)	DRY(1,233)	DRY(1,234)	DRY(1,235)	
DRY(1,236)	DRY(1,237)	DRY(1,238)	DRY(1,239)	DRY(1,240)	
DRY(1,241)	DRY(1,242)	DRY(1,243)	DRY(1,244)	DRY(1,245)	
DRY(1,246)	DRY(1,247)	DRY(1,248)	DRY(1,249)	DRY(1,250)	

SECTION_B_DESIGN_CASE_NOD3

DRY(1,251)	DRY(1,252)	DRY(1,253)	DRY(1,254)	DRY(1,255)
DRY(1,256)	DRY(1,257)	DRY(1,258)	DRY(1,259)	DRY(1,260)
DRY(1,261)	DRY(1,262)	DRY(1,263)	DRY(1,264)	DRY(1,265)
DRY(1,266)	DRY(1,267)	DRY(1,268)	DRY(1,269)	DRY(1,270)
DRY(1,271)	DRY(1,272)	DRY(1,273)	DRY(1,274)	DRY(1,275)
DRY(1,276)	DRY(1,277)	DRY(1,278)	DRY(1,279)	DRY(1,280)
DRY(1,281)	DRY(1,282)	DRY(1,283)	DRY(1,284)	DRY(1,285)
DRY(1,286)	DRY(1,287)	DRY(1,288)	DRY(1,289)	DRY(1,290)
DRY(1,291)	DRY(1,292)	DRY(1,293)	DRY(1,294)	DRY(1,295)
DRY(1,296)	DRY(1,297)	DRY(1,298)	DRY(1,299)	DRY(1,300)
DRY(1,301)	DRY(1,302)	DRY(1,303)	DRY(1,304)	DRY(1,305)
DRY(1,306)	DRY(1,307)	DRY(1,308)	DRY(1,309)	DRY(1,310)
DRY(1,311)	DRY(1,312)	DRY(1,313)	DRY(1,314)	DRY(1,315)
DRY(1,316)	DRY(1,317)	DRY(1,318)	DRY(1,319)	DRY(1,320)
DRY(1,321)	DRY(1,322)	DRY(1,323)	DRY(1,324)	DRY(1,325)
DRY(1,326)	DRY(1,327)	DRY(1,328)	DRY(1,329)	DRY(1,330)
DRY(1,331)	DRY(1,332)	DRY(1,333)	DRY(1,334)	DRY(1,335)
DRY(1,336)	DRY(1,337)	DRY(1,338)	DRY(1,339)	DRY(1,340)
DRY(1,341)	DRY(1,342)	DRY(1,343)	DRY(1,344)	DRY(1,345)
DRY(1,346)	DRY(1,347)	DRY(1,348)	DRY(1,349)	DRY(1,350)
DRY(1,351)	DRY(1,352)	DRY(1,353)	DRY(1,354)	DRY(1,355)
DRY(1,356)	DRY(1,357)	DRY(1,358)	DRY(1,359)	DRY(1,360)
DRY(1,361)	DRY(1,362)	DRY(1,363)	DRY(1,364)	DRY(1,365)
DRY(1,366)	DRY(1,367)	DRY(1,368)	DRY(1,369)	DRY(1,370)
DRY(1,371)	DRY(1,372)	DRY(1,373)	DRY(1,374)	DRY(1,375)
DRY(1,376)	DRY(1,377)	DRY(1,378)	DRY(1,379)	DRY(1,380)
DRY(1,381)	DRY(1,382)	DRY(1,383)	DRY(1,384)	DRY(1,385)
DRY(1,386)	DRY(1,387)	DRY(1,388)	DRY(1,389)	DRY(1,390)
DRY(1,391)	DRY(1,392)	DRY(1,393)	DRY(1,394)	DRY(1,395)
DRY(1,396)	DRY(1,397)	DRY(1,398)	DRY(1,399)	DRY(1,400)
DRY(1,401)	DRY(1,402)	DRY(1,403)	DRY(1,404)	DRY(1,405)
DRY(1,406)	DRY(1,407)	DRY(1,408)	DRY(1,409)	DRY(1,410)
DRY(1,411)	DRY(1,412)	DRY(1,413)	DRY(1,414)	DRY(1,415)
DRY(1,416)	DRY(1,417)	DRY(1,418)	DRY(1,419)	DRY(1,420)
DRY(1,421)	DRY(1,422)	DRY(1,423)	DRY(1,424)	DRY(1,425)
DRY(1,426)	DRY(1,427)	DRY(1,428)	DRY(1,429)	DRY(1,430)
DRY(1,431)	DRY(1,432)	DRY(1,433)	DRY(1,434)	DRY(1,435)
DRY(1,436)	DRY(1,437)	DRY(1,438)	DRY(1,439)	DRY(1,440)
DRY(1,441)	DRY(1,442)	DRY(1,443)	DRY(1,444)	DRY(1,445)
DRY(1,446)	DRY(1,447)	DRY(1,448)	DRY(1,449)	DRY(1,450)
DRY(1,451)	DRY(1,452)	DRY(1,453)	DRY(1,454)	DRY(1,455)
DRY(1,456)	DRY(1,457)	DRY(1,458)	DRY(1,459)	DRY(1,460)
DRY(1,461)	DRY(1,462)	DRY(1,463)	DRY(1,464)	DRY(1,465)
DRY(1,466)	DRY(1,467)	DRY(1,468)	DRY(1,469)	DRY(1,470)
DRY(1,471)	DRY(1,472)	DRY(1,473)	DRY(1,474)	DRY(1,475)
DRY(1,476)	DRY(1,477)	DRY(1,478)	DRY(1,479)	DRY(1,480)
DRY(1,481)	DRY(1,482)	DRY(1,483)	DRY(1,484)	DRY(1,485)
DRY(1,486)	DRY(1,487)	DRY(1,488)	DRY(1,489)	DRY(1,490)
DRY(1,491)	DRY(1,492)	DRY(1,493)	DRY(1,494)	DRY(1,495)
DRY(1,496)	DRY(1,497)	DRY(1,498)	DRY(1,499)	DRY(1,500)

CELL CONVERSIONS	FOR ITER.= 1	LAYER= 5	STEP= 1	PERIOD= 1	(ROW, COL)
DRY(1, 1)	DRY(1, 2)	DRY(1, 3)	DRY(1, 4)	DRY(1, 5)	
DRY(1, 6)	DRY(1, 7)	DRY(1, 8)	DRY(1, 9)	DRY(1, 10)	
DRY(1, 11)	DRY(1, 12)	DRY(1, 13)	DRY(1, 14)	DRY(1, 15)	
DRY(1, 16)	DRY(1, 17)	DRY(1, 18)	DRY(1, 19)	DRY(1, 20)	
DRY(1, 21)	DRY(1, 22)	DRY(1, 23)	DRY(1, 24)	DRY(1, 25)	
DRY(1, 26)	DRY(1, 27)	DRY(1, 28)	DRY(1, 29)	DRY(1, 30)	
DRY(1, 31)	DRY(1, 32)	DRY(1, 33)	DRY(1, 34)	DRY(1, 35)	
DRY(1, 36)	DRY(1, 37)	DRY(1, 38)	DRY(1, 39)	DRY(1, 40)	
DRY(1, 41)	DRY(1, 42)	DRY(1, 43)	DRY(1, 44)	DRY(1, 45)	
DRY(1, 46)	DRY(1, 47)	DRY(1, 48)	DRY(1, 49)	DRY(1, 50)	
DRY(1, 51)	DRY(1, 52)	DRY(1, 53)	DRY(1, 54)	DRY(1, 55)	
DRY(1, 56)	DRY(1, 57)	DRY(1, 58)	DRY(1, 59)	DRY(1, 60)	
DRY(1, 61)	DRY(1, 62)	DRY(1, 63)	DRY(1, 64)	DRY(1, 65)	

SECTION_B_DESIGN_CASE_NOD3

DRY(1,391)	DRY(1,392)	DRY(1,393)	DRY(1,394)	DRY(1,395)
DRY(1,396)	DRY(1,397)	DRY(1,398)	DRY(1,399)	DRY(1,400)
DRY(1,401)	DRY(1,402)	DRY(1,403)	DRY(1,404)	DRY(1,405)
DRY(1,406)	DRY(1,407)	DRY(1,408)	DRY(1,409)	DRY(1,410)
DRY(1,411)	DRY(1,412)	DRY(1,413)	DRY(1,414)	DRY(1,415)
DRY(1,416)	DRY(1,417)	DRY(1,418)	DRY(1,419)	DRY(1,420)
DRY(1,421)	DRY(1,422)	DRY(1,423)	DRY(1,424)	DRY(1,425)
DRY(1,426)	DRY(1,427)	DRY(1,428)	DRY(1,429)	DRY(1,430)
DRY(1,431)	DRY(1,432)	DRY(1,433)	DRY(1,434)	DRY(1,435)
DRY(1,436)	DRY(1,437)	DRY(1,438)	DRY(1,439)	DRY(1,440)
DRY(1,441)	DRY(1,442)	DRY(1,443)	DRY(1,444)	DRY(1,445)
DRY(1,446)	DRY(1,447)	DRY(1,448)	DRY(1,449)	DRY(1,450)
DRY(1,451)	DRY(1,452)	DRY(1,453)	DRY(1,454)	DRY(1,455)
DRY(1,456)	DRY(1,457)	DRY(1,458)	DRY(1,459)	DRY(1,460)
DRY(1,461)	DRY(1,462)	DRY(1,463)	DRY(1,464)	DRY(1,465)
DRY(1,466)	DRY(1,467)	DRY(1,468)	DRY(1,469)	DRY(1,470)
DRY(1,471)	DRY(1,472)	DRY(1,473)	DRY(1,474)	DRY(1,475)
DRY(1,476)	DRY(1,477)	DRY(1,478)	DRY(1,479)	DRY(1,480)
DRY(1,481)	DRY(1,482)	DRY(1,483)	DRY(1,484)	DRY(1,485)
DRY(1,486)	DRY(1,487)	DRY(1,488)	DRY(1,489)	DRY(1,490)
DRY(1,491)	DRY(1,492)	DRY(1,493)	DRY(1,494)	DRY(1,495)
DRY(1,496)	DRY(1,497)	DRY(1,498)	DRY(1,499)	DRY(1,500)

CELL CONVERSIONS	FOR ITER.= 1	LAYER= 6	STEP= 1	PERIOD= 1	(ROW, COL)
DRY(1, 1)	DRY(1, 2)	DRY(1, 3)	DRY(1, 4)	DRY(1, 5)	
DRY(1, 6)	DRY(1, 7)	DRY(1, 8)	DRY(1, 9)	DRY(1, 10)	
DRY(1, 11)	DRY(1, 12)	DRY(1, 13)	DRY(1, 14)	DRY(1, 15)	
DRY(1, 16)	DRY(1, 17)	DRY(1, 18)	DRY(1, 19)	DRY(1, 20)	
DRY(1, 21)	DRY(1, 22)	DRY(1, 23)	DRY(1, 24)	DRY(1, 25)	
DRY(1, 26)	DRY(1, 27)	DRY(1, 28)	DRY(1, 29)	DRY(1, 30)	
DRY(1, 31)	DRY(1, 32)	DRY(1, 33)	DRY(1, 34)	DRY(1, 35)	
DRY(1, 36)	DRY(1, 37)	DRY(1, 38)	DRY(1, 39)	DRY(1, 40)	
DRY(1, 41)	DRY(1, 42)	DRY(1, 43)	DRY(1, 44)	DRY(1, 45)	
DRY(1, 46)	DRY(1, 47)	DRY(1, 48)	DRY(1, 49)	DRY(1, 50)	
DRY(1, 51)	DRY(1, 52)	DRY(1, 53)	DRY(1, 54)	DRY(1, 55)	
DRY(1, 56)	DRY(1, 57)	DRY(1, 58)	DRY(1, 59)	DRY(1, 60)	
DRY(1, 61)	DRY(1, 62)	DRY(1, 63)	DRY(1, 64)	DRY(1, 65)	
DRY(1, 66)	DRY(1, 67)	DRY(1, 68)	DRY(1, 69)	DRY(1, 70)	
DRY(1, 71)	DRY(1, 72)	DRY(1, 73)	DRY(1, 74)	DRY(1, 75)	
DRY(1, 76)	DRY(1, 77)	DRY(1, 78)	DRY(1, 79)	DRY(1, 80)	
DRY(1, 81)	DRY(1, 82)	DRY(1, 83)	DRY(1, 84)	DRY(1, 85)	
DRY(1, 86)	DRY(1, 87)	DRY(1, 88)	DRY(1, 89)	DRY(1, 90)	
DRY(1, 91)	DRY(1, 92)	DRY(1, 93)	DRY(1, 94)	DRY(1, 95)	
DRY(1, 96)	DRY(1, 97)	DRY(1, 98)	DRY(1, 99)	DRY(1,100)	
DRY(1,101)	DRY(1,102)	DRY(1,103)	DRY(1,104)	DRY(1,105)	
DRY(1,106)	DRY(1,107)	DRY(1,108)	DRY(1,109)	DRY(1,110)	
DRY(1,111)	DRY(1,112)	DRY(1,113)	DRY(1,114)	DRY(1,115)	
DRY(1,116)	DRY(1,117)	DRY(1,118)	DRY(1,119)	DRY(1,120)	
DRY(1,121)	DRY(1,122)	DRY(1,123)	DRY(1,124)	DRY(1,125)	
DRY(1,126)	DRY(1,127)	DRY(1,128)	DRY(1,129)	DRY(1,130)	
DRY(1,131)	DRY(1,132)	DRY(1,133)	DRY(1,134)	DRY(1,135)	
DRY(1,136)	DRY(1,137)	DRY(1,138)	DRY(1,139)	DRY(1,140)	
DRY(1,141)	DRY(1,142)	DRY(1,143)	DRY(1,144)	DRY(1,145)	
DRY(1,146)	DRY(1,147)	DRY(1,148)	DRY(1,149)	DRY(1,150)	
DRY(1,151)	DRY(1,152)	DRY(1,153)	DRY(1,154)	DRY(1,155)	
DRY(1,156)	DRY(1,157)	DRY(1,158)	DRY(1,159)	DRY(1,160)	
DRY(1,161)	DRY(1,162)	DRY(1,163)	DRY(1,164)	DRY(1,165)	
DRY(1,166)	DRY(1,167)	DRY(1,168)	DRY(1,169)	DRY(1,170)	
DRY(1,171)	DRY(1,172)	DRY(1,173)	DRY(1,174)	DRY(1,175)	
DRY(1,176)	DRY(1,177)	DRY(1,178)	DRY(1,179)	DRY(1,180)	
DRY(1,181)	DRY(1,182)	DRY(1,183)	DRY(1,184)	DRY(1,185)	
DRY(1,186)	DRY(1,187)	DRY(1,188)	DRY(1,189)	DRY(1,190)	
DRY(1,191)	DRY(1,192)	DRY(1,193)	DRY(1,194)	DRY(1,195)	
DRY(1,196)	DRY(1,197)	DRY(1,198)	DRY(1,199)	DRY(1,200)	
DRY(1,201)	DRY(1,202)	DRY(1,203)	DRY(1,204)	DRY(1,205)	

SECTION_B_DESIGN_CASE_NOD3

DRY(1,346)	DRY(1,347)	DRY(1,348)	DRY(1,349)	DRY(1,350)
DRY(1,351)	DRY(1,352)	DRY(1,353)	DRY(1,354)	DRY(1,355)
DRY(1,356)	DRY(1,357)	DRY(1,358)	DRY(1,359)	DRY(1,360)
DRY(1,361)	DRY(1,362)	DRY(1,363)	DRY(1,364)	DRY(1,365)
DRY(1,366)	DRY(1,367)	DRY(1,368)	DRY(1,369)	DRY(1,370)
DRY(1,371)	DRY(1,372)	DRY(1,373)	DRY(1,374)	DRY(1,375)
DRY(1,376)	DRY(1,377)	DRY(1,378)	DRY(1,379)	DRY(1,380)
DRY(1,381)	DRY(1,382)	DRY(1,383)	DRY(1,384)	DRY(1,385)
DRY(1,386)	DRY(1,387)	DRY(1,388)	DRY(1,389)	DRY(1,390)
DRY(1,391)	DRY(1,392)	DRY(1,393)	DRY(1,394)	DRY(1,395)
DRY(1,396)	DRY(1,397)	DRY(1,398)	DRY(1,399)	DRY(1,400)
DRY(1,401)	DRY(1,402)	DRY(1,403)	DRY(1,404)	DRY(1,405)
DRY(1,406)	DRY(1,407)	DRY(1,408)	DRY(1,409)	DRY(1,410)
DRY(1,411)	DRY(1,412)	DRY(1,413)	DRY(1,414)	DRY(1,415)
DRY(1,416)	DRY(1,417)	DRY(1,418)	DRY(1,419)	DRY(1,420)
DRY(1,421)	DRY(1,422)	DRY(1,423)	DRY(1,424)	DRY(1,425)
DRY(1,426)	DRY(1,427)	DRY(1,428)	DRY(1,429)	DRY(1,430)
DRY(1,431)	DRY(1,432)	DRY(1,433)	DRY(1,434)	DRY(1,435)
DRY(1,436)	DRY(1,437)	DRY(1,438)	DRY(1,439)	DRY(1,440)
DRY(1,441)	DRY(1,442)	DRY(1,443)	DRY(1,444)	DRY(1,445)
DRY(1,446)	DRY(1,447)	DRY(1,448)	DRY(1,449)	DRY(1,450)
DRY(1,451)	DRY(1,452)	DRY(1,453)	DRY(1,454)	DRY(1,455)
DRY(1,456)	DRY(1,457)	DRY(1,458)	DRY(1,459)	DRY(1,460)
DRY(1,461)	DRY(1,462)	DRY(1,463)	DRY(1,464)	DRY(1,465)
DRY(1,466)	DRY(1,467)	DRY(1,468)	DRY(1,469)	DRY(1,470)
DRY(1,471)	DRY(1,472)	DRY(1,473)	DRY(1,474)	DRY(1,475)
DRY(1,476)	DRY(1,477)	DRY(1,478)	DRY(1,479)	DRY(1,480)
DRY(1,481)	DRY(1,482)	DRY(1,483)	DRY(1,484)	DRY(1,485)
DRY(1,486)	DRY(1,487)	DRY(1,488)	DRY(1,489)	DRY(1,490)
DRY(1,491)	DRY(1,492)	DRY(1,493)	DRY(1,494)	DRY(1,495)
DRY(1,496)	DRY(1,497)	DRY(1,498)	DRY(1,499)	DRY(1,500)

CELL CONVERSIONS	FOR ITER.= 1	LAYER= 8	STEP= 1	PERIOD= 1	(ROW,COL)
DRY(1, 1)	DRY(1, 2)	DRY(1, 3)	DRY(1, 4)	DRY(1, 5)	
DRY(1, 6)	DRY(1, 7)	DRY(1, 8)	DRY(1, 9)	DRY(1, 10)	
DRY(1, 11)	DRY(1, 12)	DRY(1, 13)	DRY(1, 14)	DRY(1, 15)	
DRY(1, 16)	DRY(1, 17)	DRY(1, 18)	DRY(1, 19)	DRY(1, 20)	
DRY(1, 21)	DRY(1, 22)	DRY(1, 23)	DRY(1, 24)	DRY(1, 25)	
DRY(1, 26)	DRY(1, 27)	DRY(1, 28)	DRY(1, 29)	DRY(1, 30)	
DRY(1, 31)	DRY(1, 32)	DRY(1, 33)	DRY(1, 34)	DRY(1, 35)	
DRY(1, 36)	DRY(1, 37)	DRY(1, 38)	DRY(1, 39)	DRY(1, 40)	
DRY(1, 41)	DRY(1, 42)	DRY(1, 43)	DRY(1, 44)	DRY(1, 45)	
DRY(1, 46)	DRY(1, 47)	DRY(1, 48)	DRY(1, 49)	DRY(1, 50)	
DRY(1, 51)	DRY(1, 52)	DRY(1, 53)	DRY(1, 54)	DRY(1, 55)	
DRY(1, 56)	DRY(1, 57)	DRY(1, 58)	DRY(1, 59)	DRY(1, 60)	
DRY(1, 61)	DRY(1, 62)	DRY(1, 63)	DRY(1, 64)	DRY(1, 65)	
DRY(1, 66)	DRY(1, 67)	DRY(1, 68)	DRY(1, 69)	DRY(1, 70)	
DRY(1, 71)	DRY(1, 72)	DRY(1, 73)	DRY(1, 74)	DRY(1, 75)	
DRY(1, 76)	DRY(1, 77)	DRY(1, 78)	DRY(1, 79)	DRY(1, 80)	
DRY(1, 81)	DRY(1, 82)	DRY(1, 83)	DRY(1, 84)	DRY(1, 85)	
DRY(1, 86)	DRY(1, 87)	DRY(1, 88)	DRY(1, 89)	DRY(1, 90)	
DRY(1, 91)	DRY(1, 92)	DRY(1, 93)	DRY(1, 94)	DRY(1, 95)	
DRY(1, 96)	DRY(1, 97)	DRY(1, 98)	DRY(1, 99)	DRY(1,100)	
DRY(1,101)	DRY(1,102)	DRY(1,103)	DRY(1,104)	DRY(1,105)	
DRY(1,106)	DRY(1,107)	DRY(1,108)	DRY(1,109)	DRY(1,110)	
DRY(1,111)	DRY(1,112)	DRY(1,113)	DRY(1,114)	DRY(1,115)	
DRY(1,116)	DRY(1,117)	DRY(1,118)	DRY(1,119)	DRY(1,120)	
DRY(1,121)	DRY(1,122)	DRY(1,123)	DRY(1,124)	DRY(1,125)	
DRY(1,126)	DRY(1,127)	DRY(1,128)	DRY(1,129)	DRY(1,130)	
DRY(1,131)	DRY(1,132)	DRY(1,133)	DRY(1,134)	DRY(1,135)	
DRY(1,136)	DRY(1,137)	DRY(1,138)	DRY(1,139)	DRY(1,140)	
DRY(1,141)	DRY(1,142)	DRY(1,143)	DRY(1,144)	DRY(1,145)	
DRY(1,146)	DRY(1,147)	DRY(1,148)	DRY(1,149)	DRY(1,150)	
DRY(1,151)	DRY(1,152)	DRY(1,153)	DRY(1,154)	DRY(1,155)	
DRY(1,156)	DRY(1,157)	DRY(1,158)	DRY(1,159)	DRY(1,160)	

SECTION_B_DESIGN_CASE_NOD3

DRY(1,486)	DRY(1,487)	DRY(1,488)	DRY(1,489)	DRY(1,490)
DRY(1,491)	DRY(1,492)	DRY(1,493)	DRY(1,494)	DRY(1,495)
DRY(1,496)	DRY(1,497)	DRY(1,498)	DRY(1,499)	DRY(1,500)

CELL CONVERSIONS	FOR ITER.= 1	LAYER= 9	STEP= 1	PERIOD= 1	(ROW, COL)
DRY(1, 1)	DRY(1, 2)	DRY(1, 3)	DRY(1, 4)	DRY(1, 5)	
DRY(1, 6)	DRY(1, 7)	DRY(1, 8)	DRY(1, 9)	DRY(1, 10)	
DRY(1, 11)	DRY(1, 12)	DRY(1, 13)	DRY(1, 14)	DRY(1, 15)	
DRY(1, 16)	DRY(1, 17)	DRY(1, 18)	DRY(1, 19)	DRY(1, 20)	
DRY(1, 21)	DRY(1, 22)	DRY(1, 23)	DRY(1, 24)	DRY(1, 25)	
DRY(1, 26)	DRY(1, 27)	DRY(1, 28)	DRY(1, 29)	DRY(1, 30)	
DRY(1, 31)	DRY(1, 32)	DRY(1, 33)	DRY(1, 34)	DRY(1, 35)	
DRY(1, 36)	DRY(1, 37)	DRY(1, 38)	DRY(1, 39)	DRY(1, 40)	
DRY(1, 41)	DRY(1, 42)	DRY(1, 43)	DRY(1, 44)	DRY(1, 45)	
DRY(1, 46)	DRY(1, 47)	DRY(1, 48)	DRY(1, 49)	DRY(1, 50)	
DRY(1, 51)	DRY(1, 52)	DRY(1, 53)	DRY(1, 54)	DRY(1, 55)	
DRY(1, 56)	DRY(1, 57)	DRY(1, 58)	DRY(1, 59)	DRY(1, 60)	
DRY(1, 61)	DRY(1, 62)	DRY(1, 63)	DRY(1, 64)	DRY(1, 65)	
DRY(1, 66)	DRY(1, 67)	DRY(1, 68)	DRY(1, 69)	DRY(1, 70)	
DRY(1, 71)	DRY(1, 72)	DRY(1, 73)	DRY(1, 74)	DRY(1, 75)	
DRY(1, 76)	DRY(1, 77)	DRY(1, 78)	DRY(1, 79)	DRY(1, 80)	
DRY(1, 81)	DRY(1, 82)	DRY(1, 83)	DRY(1, 84)	DRY(1, 85)	
DRY(1, 86)	DRY(1, 87)	DRY(1, 88)	DRY(1, 89)	DRY(1, 90)	
DRY(1, 91)	DRY(1, 92)	DRY(1, 93)	DRY(1, 94)	DRY(1, 95)	
DRY(1, 96)	DRY(1, 97)	DRY(1, 98)	DRY(1, 99)	DRY(1,100)	
DRY(1,101)	DRY(1,102)	DRY(1,103)	DRY(1,104)	DRY(1,105)	
DRY(1,106)	DRY(1,107)	DRY(1,108)	DRY(1,109)	DRY(1,110)	
DRY(1,111)	DRY(1,112)	DRY(1,113)	DRY(1,114)	DRY(1,115)	
DRY(1,116)	DRY(1,117)	DRY(1,118)	DRY(1,119)	DRY(1,120)	
DRY(1,121)	DRY(1,122)	DRY(1,123)	DRY(1,124)	DRY(1,125)	
DRY(1,126)	DRY(1,127)	DRY(1,128)	DRY(1,129)	DRY(1,130)	
DRY(1,131)	DRY(1,132)	DRY(1,133)	DRY(1,134)	DRY(1,135)	
DRY(1,136)	DRY(1,137)	DRY(1,138)	DRY(1,139)	DRY(1,140)	
DRY(1,141)	DRY(1,142)	DRY(1,143)	DRY(1,144)	DRY(1,145)	
DRY(1,146)	DRY(1,147)	DRY(1,148)	DRY(1,149)	DRY(1,150)	
DRY(1,151)	DRY(1,152)	DRY(1,153)	DRY(1,154)	DRY(1,155)	
DRY(1,156)	DRY(1,157)	DRY(1,158)	DRY(1,159)	DRY(1,160)	
DRY(1,161)	DRY(1,162)	DRY(1,163)	DRY(1,164)	DRY(1,165)	
DRY(1,166)	DRY(1,167)	DRY(1,168)	DRY(1,169)	DRY(1,170)	
DRY(1,171)	DRY(1,172)	DRY(1,173)	DRY(1,174)	DRY(1,175)	
DRY(1,176)	DRY(1,177)	DRY(1,178)	DRY(1,179)	DRY(1,180)	
DRY(1,181)	DRY(1,182)	DRY(1,183)	DRY(1,184)	DRY(1,185)	
DRY(1,186)	DRY(1,187)	DRY(1,188)	DRY(1,189)	DRY(1,190)	
DRY(1,191)	DRY(1,192)	DRY(1,193)	DRY(1,194)	DRY(1,195)	
DRY(1,196)	DRY(1,197)	DRY(1,198)	DRY(1,199)	DRY(1,200)	
DRY(1,201)	DRY(1,202)	DRY(1,203)	DRY(1,204)	DRY(1,205)	
DRY(1,206)	DRY(1,207)	DRY(1,208)	DRY(1,209)	DRY(1,210)	
DRY(1,211)	DRY(1,212)	DRY(1,213)	DRY(1,214)	DRY(1,215)	
DRY(1,216)	DRY(1,217)	DRY(1,218)	DRY(1,219)	DRY(1,220)	
DRY(1,221)	DRY(1,222)	DRY(1,223)	DRY(1,224)	DRY(1,225)	
DRY(1,226)	DRY(1,227)	DRY(1,228)	DRY(1,229)	DRY(1,230)	
DRY(1,231)	DRY(1,232)	DRY(1,233)	DRY(1,234)	DRY(1,235)	
DRY(1,236)	DRY(1,237)	DRY(1,238)	DRY(1,239)	DRY(1,240)	
DRY(1,241)	DRY(1,242)	DRY(1,243)	DRY(1,244)	DRY(1,245)	
DRY(1,246)	DRY(1,247)	DRY(1,248)	DRY(1,249)	DRY(1,250)	
DRY(1,251)	DRY(1,252)	DRY(1,253)	DRY(1,254)	DRY(1,255)	
DRY(1,256)	DRY(1,257)	DRY(1,258)	DRY(1,259)	DRY(1,260)	
DRY(1,261)	DRY(1,262)	DRY(1,263)	DRY(1,264)	DRY(1,265)	
DRY(1,266)	DRY(1,267)	DRY(1,268)	DRY(1,269)	DRY(1,270)	
DRY(1,271)	DRY(1,272)	DRY(1,273)	DRY(1,274)	DRY(1,275)	
DRY(1,276)	DRY(1,277)	DRY(1,278)	DRY(1,279)	DRY(1,280)	
DRY(1,281)	DRY(1,282)	DRY(1,283)	DRY(1,284)	DRY(1,285)	
DRY(1,286)	DRY(1,287)	DRY(1,288)	DRY(1,289)	DRY(1,290)	
DRY(1,291)	DRY(1,292)	DRY(1,293)	DRY(1,294)	DRY(1,295)	
DRY(1,296)	DRY(1,297)	DRY(1,298)	DRY(1,299)	DRY(1,300)	

SECTION_B_DESIGN_CASE_NOD3

DRY(1, 301)	DRY(1, 302)	DRY(1, 303)	DRY(1, 304)	DRY(1, 305)
DRY(1, 306)	DRY(1, 307)	DRY(1, 308)	DRY(1, 309)	DRY(1, 310)
DRY(1, 311)	DRY(1, 312)	DRY(1, 313)	DRY(1, 314)	DRY(1, 315)
DRY(1, 316)	DRY(1, 317)	DRY(1, 318)	DRY(1, 319)	DRY(1, 320)
DRY(1, 321)	DRY(1, 322)	DRY(1, 323)	DRY(1, 324)	DRY(1, 325)
DRY(1, 326)	DRY(1, 327)	DRY(1, 328)	DRY(1, 329)	DRY(1, 330)
DRY(1, 331)	DRY(1, 332)	DRY(1, 333)	DRY(1, 334)	DRY(1, 335)
DRY(1, 336)	DRY(1, 337)	DRY(1, 338)	DRY(1, 339)	DRY(1, 340)
DRY(1, 341)	DRY(1, 342)	DRY(1, 343)	DRY(1, 344)	DRY(1, 345)
DRY(1, 346)	DRY(1, 347)	DRY(1, 348)	DRY(1, 349)	DRY(1, 350)
DRY(1, 351)	DRY(1, 352)	DRY(1, 353)	DRY(1, 354)	DRY(1, 355)
DRY(1, 356)	DRY(1, 357)	DRY(1, 358)	DRY(1, 359)	DRY(1, 360)
DRY(1, 361)	DRY(1, 362)	DRY(1, 363)	DRY(1, 364)	DRY(1, 365)
DRY(1, 366)	DRY(1, 367)	DRY(1, 368)	DRY(1, 369)	DRY(1, 370)
DRY(1, 371)	DRY(1, 372)	DRY(1, 373)	DRY(1, 374)	DRY(1, 375)
DRY(1, 376)	DRY(1, 377)	DRY(1, 378)	DRY(1, 379)	DRY(1, 380)
DRY(1, 381)	DRY(1, 382)	DRY(1, 383)	DRY(1, 384)	DRY(1, 385)
DRY(1, 386)	DRY(1, 387)	DRY(1, 388)	DRY(1, 389)	DRY(1, 390)
DRY(1, 391)	DRY(1, 392)	DRY(1, 393)	DRY(1, 394)	DRY(1, 395)
DRY(1, 396)	DRY(1, 397)	DRY(1, 398)	DRY(1, 399)	DRY(1, 400)
DRY(1, 401)	DRY(1, 402)	DRY(1, 403)	DRY(1, 404)	DRY(1, 405)
DRY(1, 406)	DRY(1, 407)	DRY(1, 408)	DRY(1, 409)	DRY(1, 410)
DRY(1, 411)	DRY(1, 412)	DRY(1, 413)	DRY(1, 414)	DRY(1, 415)
DRY(1, 416)	DRY(1, 417)	DRY(1, 418)	DRY(1, 419)	DRY(1, 420)
DRY(1, 421)	DRY(1, 422)	DRY(1, 423)	DRY(1, 424)	DRY(1, 425)
DRY(1, 426)	DRY(1, 427)	DRY(1, 428)	DRY(1, 429)	DRY(1, 430)
DRY(1, 431)	DRY(1, 432)	DRY(1, 433)	DRY(1, 434)	DRY(1, 435)
DRY(1, 436)	DRY(1, 437)	DRY(1, 438)	DRY(1, 439)	DRY(1, 440)
DRY(1, 441)	DRY(1, 442)	DRY(1, 443)	DRY(1, 444)	DRY(1, 445)
DRY(1, 446)	DRY(1, 447)	DRY(1, 448)	DRY(1, 449)	DRY(1, 450)
DRY(1, 451)	DRY(1, 452)	DRY(1, 453)	DRY(1, 454)	DRY(1, 455)
DRY(1, 456)	DRY(1, 457)	DRY(1, 458)	DRY(1, 459)	DRY(1, 460)
DRY(1, 461)	DRY(1, 462)	DRY(1, 463)	DRY(1, 464)	DRY(1, 465)
DRY(1, 466)	DRY(1, 467)	DRY(1, 468)	DRY(1, 469)	DRY(1, 470)
DRY(1, 471)	DRY(1, 472)	DRY(1, 473)	DRY(1, 474)	DRY(1, 475)
DRY(1, 476)	DRY(1, 477)	DRY(1, 478)	DRY(1, 479)	DRY(1, 480)
DRY(1, 481)	DRY(1, 482)	DRY(1, 483)	DRY(1, 484)	DRY(1, 485)
DRY(1, 486)	DRY(1, 487)	DRY(1, 488)	DRY(1, 489)	DRY(1, 490)
DRY(1, 491)	DRY(1, 492)	DRY(1, 493)	DRY(1, 494)	DRY(1, 495)
DRY(1, 496)	DRY(1, 497)	DRY(1, 498)	DRY(1, 499)	DRY(1, 500)

CELL CONVERSIONS	FOR ITER.= 1	LAYER= 10	STEP= 1	PERIOD= 1	(ROW, COL)
DRY(1, 1)	DRY(1, 2)	DRY(1, 3)	DRY(1, 4)	DRY(1, 5)	
DRY(1, 6)	DRY(1, 7)	DRY(1, 8)	DRY(1, 9)	DRY(1, 10)	
DRY(1, 11)	DRY(1, 12)	DRY(1, 13)	DRY(1, 14)	DRY(1, 15)	
DRY(1, 16)	DRY(1, 17)	DRY(1, 18)	DRY(1, 19)	DRY(1, 20)	
DRY(1, 21)	DRY(1, 22)	DRY(1, 23)	DRY(1, 24)	DRY(1, 25)	
DRY(1, 26)	DRY(1, 27)	DRY(1, 28)	DRY(1, 29)	DRY(1, 30)	
DRY(1, 31)	DRY(1, 32)	DRY(1, 33)	DRY(1, 34)	DRY(1, 35)	
DRY(1, 36)	DRY(1, 37)	DRY(1, 38)	DRY(1, 39)	DRY(1, 40)	
DRY(1, 41)	DRY(1, 42)	DRY(1, 43)	DRY(1, 44)	DRY(1, 45)	
DRY(1, 46)	DRY(1, 47)	DRY(1, 48)	DRY(1, 49)	DRY(1, 50)	
DRY(1, 51)	DRY(1, 52)	DRY(1, 53)	DRY(1, 54)	DRY(1, 55)	
DRY(1, 56)	DRY(1, 57)	DRY(1, 58)	DRY(1, 59)	DRY(1, 60)	
DRY(1, 61)	DRY(1, 62)	DRY(1, 63)	DRY(1, 64)	DRY(1, 65)	
DRY(1, 66)	DRY(1, 67)	DRY(1, 68)	DRY(1, 69)	DRY(1, 70)	
DRY(1, 71)	DRY(1, 72)	DRY(1, 73)	DRY(1, 74)	DRY(1, 75)	
DRY(1, 76)	DRY(1, 77)	DRY(1, 78)	DRY(1, 79)	DRY(1, 80)	
DRY(1, 81)	DRY(1, 82)	DRY(1, 83)	DRY(1, 84)	DRY(1, 85)	
DRY(1, 86)	DRY(1, 87)	DRY(1, 88)	DRY(1, 89)	DRY(1, 90)	
DRY(1, 91)	DRY(1, 92)	DRY(1, 93)	DRY(1, 94)	DRY(1, 95)	
DRY(1, 96)	DRY(1, 97)	DRY(1, 98)	DRY(1, 99)	DRY(1, 100)	
DRY(1, 101)	DRY(1, 102)	DRY(1, 103)	DRY(1, 104)	DRY(1, 105)	
DRY(1, 106)	DRY(1, 107)	DRY(1, 108)	DRY(1, 109)	DRY(1, 110)	
DRY(1, 111)	DRY(1, 112)	DRY(1, 113)	DRY(1, 114)	DRY(1, 115)	

SECTION_B_DESIGN_CASE_NOD3

DRY(1,343)	DRY(1,344)	DRY(1,345)	DRY(1,346)	DRY(1,347)
DRY(1,348)	DRY(1,349)	DRY(1,350)	DRY(1,351)	DRY(1,352)
DRY(1,353)	DRY(1,354)	DRY(1,355)	DRY(1,356)	DRY(1,357)
DRY(1,358)	DRY(1,359)	DRY(1,360)	DRY(1,361)	DRY(1,362)
DRY(1,363)	DRY(1,364)	DRY(1,365)	DRY(1,366)	DRY(1,367)
DRY(1,368)	DRY(1,369)	DRY(1,370)	DRY(1,371)	DRY(1,372)
DRY(1,373)	DRY(1,374)	DRY(1,375)	DRY(1,376)	DRY(1,377)
DRY(1,378)	DRY(1,379)	DRY(1,380)	DRY(1,381)	DRY(1,382)
DRY(1,383)	DRY(1,384)	DRY(1,385)	DRY(1,386)	DRY(1,387)
DRY(1,388)	DRY(1,389)	DRY(1,390)	DRY(1,391)	DRY(1,392)
DRY(1,393)	DRY(1,394)	DRY(1,395)	DRY(1,396)	DRY(1,397)
DRY(1,398)	DRY(1,399)	DRY(1,400)	DRY(1,401)	DRY(1,402)
DRY(1,403)	DRY(1,404)	DRY(1,405)	DRY(1,406)	DRY(1,407)
DRY(1,408)	DRY(1,409)	DRY(1,410)	DRY(1,411)	DRY(1,412)
DRY(1,413)	DRY(1,414)	DRY(1,415)	DRY(1,416)	DRY(1,417)
DRY(1,418)	DRY(1,419)	DRY(1,420)	DRY(1,421)	DRY(1,422)
DRY(1,423)	DRY(1,424)	DRY(1,425)	DRY(1,426)	DRY(1,427)
DRY(1,428)	DRY(1,429)	DRY(1,430)	DRY(1,431)	DRY(1,432)
DRY(1,433)	DRY(1,434)	DRY(1,435)	DRY(1,436)	DRY(1,437)
DRY(1,438)	DRY(1,439)	DRY(1,440)	DRY(1,441)	DRY(1,442)
DRY(1,443)	DRY(1,444)	DRY(1,445)	DRY(1,446)	DRY(1,447)
DRY(1,448)	DRY(1,449)	DRY(1,450)	DRY(1,451)	DRY(1,452)
DRY(1,453)	DRY(1,454)	DRY(1,455)	DRY(1,456)	DRY(1,457)
DRY(1,458)	DRY(1,459)	DRY(1,460)	DRY(1,461)	DRY(1,462)
DRY(1,463)	DRY(1,464)	DRY(1,465)	DRY(1,466)	DRY(1,467)
DRY(1,468)	DRY(1,469)	DRY(1,470)	DRY(1,471)	DRY(1,472)
DRY(1,473)	DRY(1,474)	DRY(1,475)	DRY(1,476)	DRY(1,477)
DRY(1,478)	DRY(1,479)	DRY(1,480)	DRY(1,481)	DRY(1,482)
DRY(1,483)	DRY(1,484)	DRY(1,485)	DRY(1,486)	DRY(1,487)
DRY(1,488)	DRY(1,489)	DRY(1,490)	DRY(1,491)	DRY(1,492)
DRY(1,493)	DRY(1,494)	DRY(1,495)	DRY(1,496)	DRY(1,497)
DRY(1,498)	DRY(1,499)	DRY(1,500)		

CELL CONVERSIONS FOR ITER.= 1 LAYER= 12 STEP= 1 PERIOD= 1 (ROW, COL)

DRY(1,174)	DRY(1,175)	DRY(1,176)	DRY(1,177)	DRY(1,178)
DRY(1,179)	DRY(1,180)	DRY(1,181)	DRY(1,182)	DRY(1,183)
DRY(1,184)	DRY(1,185)	DRY(1,186)	DRY(1,187)	DRY(1,188)
DRY(1,189)	DRY(1,190)	DRY(1,191)	DRY(1,192)	DRY(1,193)
DRY(1,194)	DRY(1,195)	DRY(1,196)	DRY(1,197)	DRY(1,198)
DRY(1,199)	DRY(1,200)	DRY(1,201)	DRY(1,202)	DRY(1,203)
DRY(1,204)	DRY(1,205)	DRY(1,206)	DRY(1,207)	DRY(1,208)
DRY(1,209)	DRY(1,210)	DRY(1,211)	DRY(1,212)	DRY(1,213)
DRY(1,214)	DRY(1,215)	DRY(1,216)	DRY(1,217)	DRY(1,218)
DRY(1,219)	DRY(1,220)	DRY(1,221)	DRY(1,222)	DRY(1,223)
DRY(1,224)	DRY(1,225)	DRY(1,226)	DRY(1,227)	DRY(1,228)
DRY(1,229)	DRY(1,230)	DRY(1,231)	DRY(1,232)	DRY(1,233)
DRY(1,234)	DRY(1,235)	DRY(1,236)	DRY(1,237)	DRY(1,238)
DRY(1,239)	DRY(1,240)	DRY(1,241)	DRY(1,242)	DRY(1,243)
DRY(1,244)	DRY(1,245)	DRY(1,246)	DRY(1,247)	DRY(1,248)
DRY(1,249)	DRY(1,250)	DRY(1,251)	DRY(1,252)	DRY(1,253)
DRY(1,254)	DRY(1,255)	DRY(1,256)	DRY(1,257)	DRY(1,258)
DRY(1,259)	DRY(1,260)	DRY(1,261)	DRY(1,262)	DRY(1,263)
DRY(1,264)	DRY(1,265)	DRY(1,266)	DRY(1,267)	DRY(1,268)
DRY(1,269)	DRY(1,270)	DRY(1,271)	DRY(1,272)	DRY(1,273)
DRY(1,274)	DRY(1,275)	DRY(1,276)	DRY(1,277)	DRY(1,278)
DRY(1,279)	DRY(1,280)	DRY(1,281)	DRY(1,282)	DRY(1,283)
DRY(1,284)	DRY(1,285)	DRY(1,286)	DRY(1,287)	DRY(1,288)
DRY(1,289)	DRY(1,290)	DRY(1,291)	DRY(1,292)	DRY(1,293)
DRY(1,294)	DRY(1,295)	DRY(1,296)	DRY(1,297)	DRY(1,298)
DRY(1,299)	DRY(1,300)	DRY(1,301)	DRY(1,302)	DRY(1,303)
DRY(1,304)	DRY(1,305)	DRY(1,306)	DRY(1,307)	DRY(1,308)
DRY(1,309)	DRY(1,310)	DRY(1,311)	DRY(1,312)	DRY(1,313)
DRY(1,314)	DRY(1,315)	DRY(1,316)	DRY(1,317)	DRY(1,318)
DRY(1,319)	DRY(1,320)	DRY(1,321)	DRY(1,322)	DRY(1,323)
DRY(1,324)	DRY(1,325)	DRY(1,326)	DRY(1,327)	DRY(1,328)

SECTION_B_DESIGN_CASE_NOD3

DRY(1,329)	DRY(1,330)	DRY(1,331)	DRY(1,332)	DRY(1,333)
DRY(1,334)	DRY(1,335)	DRY(1,336)	DRY(1,337)	DRY(1,338)
DRY(1,339)	DRY(1,340)	DRY(1,341)	DRY(1,342)	DRY(1,343)
DRY(1,344)	DRY(1,345)	DRY(1,346)	DRY(1,347)	DRY(1,348)
DRY(1,349)	DRY(1,350)	DRY(1,351)	DRY(1,352)	DRY(1,353)
DRY(1,354)	DRY(1,355)	DRY(1,356)	DRY(1,357)	DRY(1,358)
DRY(1,359)	DRY(1,360)	DRY(1,361)	DRY(1,362)	DRY(1,363)
DRY(1,364)	DRY(1,365)	DRY(1,366)	DRY(1,367)	DRY(1,368)
DRY(1,369)	DRY(1,370)	DRY(1,371)	DRY(1,372)	DRY(1,373)
DRY(1,374)	DRY(1,375)	DRY(1,376)	DRY(1,377)	DRY(1,378)
DRY(1,379)	DRY(1,380)	DRY(1,381)	DRY(1,382)	DRY(1,383)
DRY(1,384)	DRY(1,385)	DRY(1,386)	DRY(1,387)	DRY(1,388)
DRY(1,389)	DRY(1,390)	DRY(1,391)	DRY(1,392)	DRY(1,393)
DRY(1,394)	DRY(1,395)	DRY(1,396)	DRY(1,397)	DRY(1,398)
DRY(1,399)	DRY(1,400)	DRY(1,401)	DRY(1,402)	DRY(1,403)
DRY(1,404)	DRY(1,405)	DRY(1,406)	DRY(1,407)	DRY(1,408)
DRY(1,409)	DRY(1,410)	DRY(1,411)	DRY(1,412)	DRY(1,413)
DRY(1,414)	DRY(1,415)	DRY(1,416)	DRY(1,417)	DRY(1,418)
DRY(1,419)	DRY(1,420)	DRY(1,421)	DRY(1,422)	DRY(1,423)
DRY(1,424)	DRY(1,425)	DRY(1,426)	DRY(1,427)	DRY(1,428)
DRY(1,429)	DRY(1,430)	DRY(1,431)	DRY(1,432)	DRY(1,433)
DRY(1,434)	DRY(1,435)	DRY(1,436)	DRY(1,437)	DRY(1,438)
DRY(1,439)	DRY(1,440)	DRY(1,441)	DRY(1,442)	DRY(1,443)
DRY(1,444)	DRY(1,445)	DRY(1,446)	DRY(1,447)	DRY(1,448)
DRY(1,449)	DRY(1,450)	DRY(1,451)	DRY(1,452)	DRY(1,453)
DRY(1,454)	DRY(1,455)	DRY(1,456)	DRY(1,457)	DRY(1,458)
DRY(1,459)	DRY(1,460)	DRY(1,461)	DRY(1,462)	DRY(1,463)
DRY(1,464)	DRY(1,465)	DRY(1,466)	DRY(1,467)	DRY(1,468)
DRY(1,469)	DRY(1,470)	DRY(1,471)	DRY(1,472)	DRY(1,473)
DRY(1,474)	DRY(1,475)	DRY(1,476)	DRY(1,477)	DRY(1,478)
DRY(1,479)	DRY(1,480)	DRY(1,481)	DRY(1,482)	DRY(1,483)
DRY(1,484)	DRY(1,485)	DRY(1,486)	DRY(1,487)	DRY(1,488)
DRY(1,489)	DRY(1,490)	DRY(1,491)	DRY(1,492)	DRY(1,493)
DRY(1,494)	DRY(1,495)	DRY(1,496)	DRY(1,497)	DRY(1,498)
DRY(1,499)	DRY(1,500)			

CELL CONVERSIONS	FOR ITER.= 1	LAYER= 13	STEP= 1	PERIOD= 1	(ROW, COL)
DRY(1,261)	DRY(1,262)	DRY(1,263)	DRY(1,264)	DRY(1,265)	DRY(1,265)
DRY(1,266)	DRY(1,267)	DRY(1,268)	DRY(1,269)	DRY(1,270)	DRY(1,270)
DRY(1,271)	DRY(1,272)	DRY(1,273)	DRY(1,274)	DRY(1,275)	DRY(1,275)
DRY(1,276)	DRY(1,277)	DRY(1,278)	DRY(1,279)	DRY(1,280)	DRY(1,280)
DRY(1,281)	DRY(1,282)	DRY(1,283)	DRY(1,284)	DRY(1,285)	DRY(1,285)
DRY(1,286)	DRY(1,287)	DRY(1,288)	DRY(1,289)	DRY(1,290)	DRY(1,290)
DRY(1,291)	DRY(1,292)	DRY(1,293)	DRY(1,294)	DRY(1,295)	DRY(1,295)
DRY(1,296)	DRY(1,297)	DRY(1,298)	DRY(1,299)	DRY(1,300)	DRY(1,300)
DRY(1,301)	DRY(1,302)	DRY(1,303)	DRY(1,304)	DRY(1,305)	DRY(1,305)
DRY(1,306)	DRY(1,307)	DRY(1,308)	DRY(1,309)	DRY(1,310)	DRY(1,310)
DRY(1,311)	DRY(1,312)	DRY(1,313)	DRY(1,314)	DRY(1,315)	DRY(1,315)
DRY(1,316)	DRY(1,317)	DRY(1,318)	DRY(1,319)	DRY(1,320)	DRY(1,320)
DRY(1,321)	DRY(1,322)	DRY(1,323)	DRY(1,324)	DRY(1,325)	DRY(1,325)
DRY(1,326)	DRY(1,327)	DRY(1,328)	DRY(1,329)	DRY(1,330)	DRY(1,330)
DRY(1,331)	DRY(1,332)	DRY(1,333)	DRY(1,334)	DRY(1,335)	DRY(1,335)
DRY(1,336)	DRY(1,337)	DRY(1,338)	DRY(1,339)	DRY(1,340)	DRY(1,340)
DRY(1,341)	DRY(1,342)	DRY(1,343)	DRY(1,344)	DRY(1,345)	DRY(1,345)
DRY(1,346)	DRY(1,347)	DRY(1,348)	DRY(1,349)	DRY(1,350)	DRY(1,350)
DRY(1,351)	DRY(1,352)	DRY(1,353)	DRY(1,354)	DRY(1,355)	DRY(1,355)
DRY(1,356)	DRY(1,357)	DRY(1,358)	DRY(1,359)	DRY(1,360)	DRY(1,360)
DRY(1,361)	DRY(1,362)	DRY(1,363)	DRY(1,364)	DRY(1,365)	DRY(1,365)
DRY(1,366)	DRY(1,367)	DRY(1,368)	DRY(1,369)	DRY(1,370)	DRY(1,370)
DRY(1,371)	DRY(1,372)	DRY(1,373)	DRY(1,374)	DRY(1,375)	DRY(1,375)
DRY(1,376)	DRY(1,377)	DRY(1,378)	DRY(1,379)	DRY(1,380)	DRY(1,380)
DRY(1,381)	DRY(1,382)	DRY(1,383)	DRY(1,384)	DRY(1,385)	DRY(1,385)
DRY(1,386)	DRY(1,387)	DRY(1,388)	DRY(1,389)	DRY(1,390)	DRY(1,390)
DRY(1,391)	DRY(1,392)	DRY(1,393)	DRY(1,394)	DRY(1,395)	DRY(1,395)
DRY(1,396)	DRY(1,397)	DRY(1,398)	DRY(1,399)	DRY(1,400)	DRY(1,400)

SECTION_B_DESIGN_CASE_NOD3

DRY(1,484) DRY(1,485) DRY(1,486) DRY(1,487) DRY(1,488)
 DRY(1,489) DRY(1,490) DRY(1,491) DRY(1,492) DRY(1,493)
 DRY(1,494) DRY(1,495) DRY(1,496) DRY(1,497) DRY(1,498)
 DRY(1,499) DRY(1,500)

CELL CONVERSIONS FOR ITER.= 1 LAYER= 22 STEP= 1 PERIOD= 1 (ROW,COL)
 DRY(1,493) DRY(1,494) DRY(1,495) DRY(1,496) DRY(1,497)
 DRY(1,498) DRY(1,499) DRY(1,500)

CELL CONVERSIONS FOR ITER.= 2 LAYER= 17 STEP= 1 PERIOD= 1 (ROW,COL)
 DRY(1,447) DRY(1,448) DRY(1,449) DRY(1,450)

CELL CONVERSIONS FOR ITER.= 2 LAYER= 18 STEP= 1 PERIOD= 1 (ROW,COL)
 DRY(1,447) DRY(1,448) DRY(1,449) DRY(1,450) DRY(1,451)
 DRY(1,452) DRY(1,453) DRY(1,454) DRY(1,455) DRY(1,456)
 DRY(1,457) DRY(1,458) DRY(1,459)

CELL CONVERSIONS FOR ITER.= 2 LAYER= 19 STEP= 1 PERIOD= 1 (ROW,COL)
 DRY(1,447) DRY(1,448) DRY(1,449) DRY(1,450) DRY(1,451)
 DRY(1,452) DRY(1,453) DRY(1,454) DRY(1,455) DRY(1,456)
 DRY(1,457) DRY(1,458) DRY(1,459) DRY(1,460) DRY(1,461)
 DRY(1,462) DRY(1,463) DRY(1,464) DRY(1,465) DRY(1,466)
 DRY(1,467)

CELL CONVERSIONS FOR ITER.= 3 LAYER= 14 STEP= 1 PERIOD= 1 (ROW,COL)
 DRY(1,347)

9 CALLS TO PCG ROUTINE FOR TIME STEP 1 IN STRESS PERIOD 1
 78 TOTAL ITERATIONS

HEAD/DRAWDOWN PRINTOUT FLAG = 1 TOTAL BUDGET PRINTOUT FLAG = 0
 CELL-BY-CELL FLOW TERM FLAG = 0

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

HEAD PRINTOUT	DRAWDOWN PRINTOUT	HEAD SAVE	DRAWDOWN SAVE
0	0	0	0

Link-MT3DMS Package

OPENING LINK-MT3DMS OUTPUT FILE: C:\Users\rspicer\Desktop\NOD3

ON UNIT NUMBER: 175
 FILE TYPE: UNFORMATTED
 HEADER OPTION: EXTENDED
 Link-MT3DMS Package

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS
 BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 1, STRESS PERIOD 1

SOLVING FOR HEAD

CELL CONVERSIONS FOR ITER.= 2 LAYER= 11 STEP= 2 PERIOD= 1 (ROW,COL)
 DRY(1, 87)

CELL CONVERSIONS FOR ITER.= 2 LAYER= 14 STEP= 2 PERIOD= 1 (ROW,COL)
 DRY(1,346)

7 CALLS TO PCG ROUTINE FOR TIME STEP 2 IN STRESS PERIOD 1
 61 TOTAL ITERATIONS

SECTION_B_DESIGN_CASE_NOD3

HEAD/DRAWDOWN PRINTOUT FLAG = 1 TOTAL BUDGET PRINTOUT FLAG = 0
 CELL-BY-CELL FLOW TERM FLAG = 0

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

HEAD PRINTOUT	DRAWDOWN PRINTOUT	HEAD SAVE	DRAWDOWN SAVE
0	0	0	0

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS
 BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 2, STRESS PERIOD 1

SOLVING FOR HEAD

CELL CONVERSIONS FOR ITER.= 2 LAYER= 11 STEP= 3 PERIOD= 1 (ROW,COL)
 DRY(1, 85) DRY(1, 86)

CELL CONVERSIONS FOR ITER.= 2 LAYER= 12 STEP= 3 PERIOD= 1 (ROW,COL)
 DRY(1,173)

6 CALLS TO PCG ROUTINE FOR TIME STEP 3 IN STRESS PERIOD 1
 51 TOTAL ITERATIONS

HEAD/DRAWDOWN PRINTOUT FLAG = 1 TOTAL BUDGET PRINTOUT FLAG = 0
 CELL-BY-CELL FLOW TERM FLAG = 0

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

HEAD PRINTOUT	DRAWDOWN PRINTOUT	HEAD SAVE	DRAWDOWN SAVE
0	0	0	0

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS
 BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 3, STRESS PERIOD 1

SOLVING FOR HEAD

CELL CONVERSIONS FOR ITER.= 2 LAYER= 11 STEP= 4 PERIOD= 1 (ROW,COL)
 DRY(1, 83) DRY(1, 84)

7 CALLS TO PCG ROUTINE FOR TIME STEP 4 IN STRESS PERIOD 1
 54 TOTAL ITERATIONS

HEAD/DRAWDOWN PRINTOUT FLAG = 1 TOTAL BUDGET PRINTOUT FLAG = 0
 CELL-BY-CELL FLOW TERM FLAG = 0

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

HEAD PRINTOUT	DRAWDOWN PRINTOUT	HEAD SAVE	DRAWDOWN SAVE
0	0	0	0

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS
 BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 4, STRESS PERIOD 1

SOLVING FOR HEAD

CELL CONVERSIONS FOR ITER.= 2 LAYER= 11 STEP= 5 PERIOD= 1 (ROW,COL)
 DRY(1, 80) DRY(1, 81) DRY(1, 82)

CELL CONVERSIONS FOR ITER.= 2 LAYER= 12 STEP= 5 PERIOD= 1 (ROW,COL)
 DRY(1,172)

45 CALLS TO PCG ROUTINE FOR TIME STEP 5 IN STRESS PERIOD 1

SECTION_B_DESIGN_CASE_NOD3

441 TOTAL ITERATIONS

HEAD/DRAWDOWN PRINTOUT FLAG = 1 TOTAL BUDGET PRINTOUT FLAG = 0
 CELL-BY-CELL FLOW TERM FLAG = 0

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

HEAD PRINTOUT	DRAWDOWN PRINTOUT	HEAD SAVE	DRAWDOWN SAVE
0	0	0	0

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS
 BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 5, STRESS PERIOD 1

SOLVING FOR HEAD

CELL CONVERSIONS FOR ITER.= 2 LAYER= 11 STEP= 6 PERIOD= 1 (ROW,COL)
 DRY(1, 75) DRY(1, 76) DRY(1, 77) DRY(1, 78) DRY(1, 79)

CELL CONVERSIONS FOR ITER.= 2 LAYER= 12 STEP= 6 PERIOD= 1 (ROW,COL)
 DRY(1,171)

CELL CONVERSIONS FOR ITER.= 12 LAYER= 11 STEP= 6 PERIOD= 1 (ROW,COL)
 DRY(1, 74)

51 CALLS TO PCG ROUTINE FOR TIME STEP 6 IN STRESS PERIOD 1
 501 TOTAL ITERATIONS

HEAD/DRAWDOWN PRINTOUT FLAG = 1 TOTAL BUDGET PRINTOUT FLAG = 0
 CELL-BY-CELL FLOW TERM FLAG = 0

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

HEAD PRINTOUT	DRAWDOWN PRINTOUT	HEAD SAVE	DRAWDOWN SAVE
0	0	0	0

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS
 BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 6, STRESS PERIOD 1

SOLVING FOR HEAD

CELL CONVERSIONS FOR ITER.= 2 LAYER= 11 STEP= 7 PERIOD= 1 (ROW,COL)
 DRY(1, 66) DRY(1, 67) DRY(1, 68) DRY(1, 69) DRY(1, 70)
 DRY(1, 71) DRY(1, 72) DRY(1, 73)

CELL CONVERSIONS FOR ITER.= 2 LAYER= 12 STEP= 7 PERIOD= 1 (ROW,COL)
 DRY(1,169) DRY(1,170)

CELL CONVERSIONS FOR ITER.= 4 LAYER= 11 STEP= 7 PERIOD= 1 (ROW,COL)
 DRY(1, 65)

35 CALLS TO PCG ROUTINE FOR TIME STEP 7 IN STRESS PERIOD 1
 341 TOTAL ITERATIONS

HEAD/DRAWDOWN PRINTOUT FLAG = 1 TOTAL BUDGET PRINTOUT FLAG = 0
 CELL-BY-CELL FLOW TERM FLAG = 0

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

HEAD PRINTOUT	DRAWDOWN PRINTOUT	HEAD SAVE	DRAWDOWN SAVE
0	0	0	0

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS

SECTION_B_DESIGN_CASE_NOD3

BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 7, STRESS PERIOD 1

SOLVING FOR HEAD

CELL CONVERSIONS FOR ITER.= 2 LAYER= 11 STEP= 8 PERIOD= 1 (ROW,COL)
 DRY(1, 50) DRY(1, 51) DRY(1, 52) DRY(1, 53) DRY(1, 54)
 DRY(1, 55) DRY(1, 56) DRY(1, 57) DRY(1, 58) DRY(1, 59)
 DRY(1, 60) DRY(1, 61) DRY(1, 62) DRY(1, 63) DRY(1, 64)

CELL CONVERSIONS FOR ITER.= 2 LAYER= 12 STEP= 8 PERIOD= 1 (ROW,COL)
 DRY(1,166) DRY(1,167) DRY(1,168)

CELL CONVERSIONS FOR ITER.= 8 LAYER= 11 STEP= 8 PERIOD= 1 (ROW,COL)
 DRY(1, 49)

52 CALLS TO PCG ROUTINE FOR TIME STEP 8 IN STRESS PERIOD 1
 507 TOTAL ITERATIONS

HEAD/DRAWDOWN PRINTOUT FLAG = 1 TOTAL BUDGET PRINTOUT FLAG = 0
 CELL-BY-CELL FLOW TERM FLAG = 0

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

HEAD PRINTOUT	DRAWDOWN PRINTOUT	HEAD SAVE	DRAWDOWN SAVE
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 0 0 0 0

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS
 BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 8, STRESS PERIOD 1

SOLVING FOR HEAD

CELL CONVERSIONS FOR ITER.= 2 LAYER= 11 STEP= 9 PERIOD= 1 (ROW,COL)
 DRY(1, 9) DRY(1, 29) DRY(1, 30) DRY(1, 31) DRY(1, 32)
 DRY(1, 33) DRY(1, 34) DRY(1, 35) DRY(1, 36) DRY(1, 37)
 DRY(1, 38) DRY(1, 39) DRY(1, 40) DRY(1, 41) DRY(1, 42)
 DRY(1, 43) DRY(1, 44) DRY(1, 45) DRY(1, 46) DRY(1, 47)
 DRY(1, 48)

CELL CONVERSIONS FOR ITER.= 2 LAYER= 12 STEP= 9 PERIOD= 1 (ROW,COL)
 DRY(1,163) DRY(1,164) DRY(1,165)

CELL CONVERSIONS FOR ITER.= 7 LAYER= 11 STEP= 9 PERIOD= 1 (ROW,COL)
 DRY(1, 28)

CELL CONVERSIONS FOR ITER.= 7 LAYER= 12 STEP= 9 PERIOD= 1 (ROW,COL)
 DRY(1,162)

45 CALLS TO PCG ROUTINE FOR TIME STEP 9 IN STRESS PERIOD 1
 441 TOTAL ITERATIONS

HEAD/DRAWDOWN PRINTOUT FLAG = 1 TOTAL BUDGET PRINTOUT FLAG = 0
 CELL-BY-CELL FLOW TERM FLAG = 0

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

HEAD PRINTOUT	DRAWDOWN PRINTOUT	HEAD SAVE	DRAWDOWN SAVE
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 0 0 0 0

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS
 BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 9, STRESS PERIOD 1

SOLVING FOR HEAD

SECTION_B_DESIGN_CASE_NOD3

CELL CONVERSIONS FOR ITER.= 2 LAYER= 11 STEP= 10 PERIOD= 1 (ROW,COL)
 DRY(1, 1) DRY(1, 2) DRY(1, 3) DRY(1, 4) DRY(1, 5)
 DRY(1, 6) DRY(1, 7) DRY(1, 8) DRY(1, 10) DRY(1, 11)
 DRY(1, 12) DRY(1, 13) DRY(1, 14) DRY(1, 15) DRY(1, 16)
 DRY(1, 17) DRY(1, 18) DRY(1, 19) DRY(1, 20) DRY(1, 21)
 DRY(1, 22) DRY(1, 23) DRY(1, 24) DRY(1, 25) DRY(1, 26)
 DRY(1, 27)

CELL CONVERSIONS FOR ITER.= 2 LAYER= 12 STEP= 10 PERIOD= 1 (ROW,COL)
 DRY(1,158) DRY(1,159) DRY(1,160) DRY(1,161)
 50 CALLS TO PCG ROUTINE FOR TIME STEP 10 IN STRESS PERIOD 1
 489 TOTAL ITERATIONS

MAXIMUM HEAD CHANGE FOR EACH ITERATION (1 INDICATES THE FIRST INNER ITERATION):

HEAD CHANGE LAYER, ROW, COL	HEAD CHANGE LAYER, ROW, COL	HEAD CHANGE LAYER, ROW, COL	HEAD CHANGE LAYER, ROW, COL	HEAD CHANGE LAYER, ROW, COL
1 0.2186 (28, 1,443)	0 -0.1623 (28, 1,465)	0 -0.8042E-01 (28, 1,453)	0 -0.3704E-01 (28, 1,450)	0 -0.4841E-01 (28, 1,449)
0 -0.4365E-01 (28, 1,448)	0 -0.3096E-01 (28, 1,447)	0 -0.3868E-01 (28, 1,447)	0 -0.3458E-01 (28, 1,447)	0 0.2408E-01 (28, 1,449)
1 0.2415E-01 (27, 1, 1)	0 -0.1716E-01 (27, 1, 1)	0 0.6513E-02 (28, 1,465)	0 0.1253E-01 (28, 1,454)	0 0.1155E-01 (28, 1,487)
0 0.1710E-01 (34, 1,448)	0 -0.1794E-01 (28, 1,455)	0 0.1758E-01 (28, 1,451)	0 -0.1808E-01 (28, 1,449)	0 -0.1296E-01 (28, 1,449)
1 0.6883E-02 (28, 1,455)	0 -0.5470E-02 (28, 1,468)	0 -0.9230E-02 (28, 1,491)	0 0.7652E-02 (28, 1,495)	0 0.1063E-01 (28, 1,455)
0 -0.9476E-02 (28, 1,452)	0 -0.5324E-02 (28, 1,452)	0 0.1598E-01 (28, 1,449)	0 0.1309E-01 (28, 1,459)	0 -0.6160E-02 (27, 1, 1)
1 -0.4772E-02 (28, 1,474)	0 -0.1098E-01 (28, 1,459)	0 0.1210E-01 (27, 1, 1)	0 -0.1195E-01 (28, 1,450)	0 -0.2985E-02 (28, 1,480)
0 0.1011E-01 (35, 1,448)	0 -0.6230E-02 (28, 1,471)	0 0.7193E-02 (28, 1,492)	0 0.6336E-02 (28, 1,475)	0 -0.5931E-02 (28, 1,463)
1 0.3842E-02 (28, 1,462)	0 -0.4580E-02 (28, 1,475)	0 -0.6182E-02 (28, 1,491)	0 0.6410E-02 (28, 1,449)	0 0.6096E-02 (28, 1,454)
0 -0.6207E-02 (28, 1,451)	0 0.3856E-02 (28, 1,465)	0 0.1025E-01 (28, 1,449)	0 0.9452E-02 (28, 1,459)	0 -0.2495E-02 (28, 1,479)
1 0.2527E-02 (28, 1,465)	0 -0.9346E-02 (28, 1,459)	0 0.7373E-02 (27, 1, 1)	0 -0.6925E-02 (32, 1, 1)	0 0.2051E-02 (28, 1,451)
0 0.8158E-02 (28, 1,447)	0 -0.5272E-02 (28, 1,471)	0 0.5072E-02 (28, 1,492)	0 -0.3156E-02 (28, 1,463)	0 0.5225E-02 (28, 1,454)
1 -0.4899E-02 (28, 1,452)	0 0.2860E-02 (28, 1,463)	0 -0.5516E-02 (28, 1,468)	0 0.3622E-02 (28, 1,472)	0 0.4475E-02 (28, 1,449)
0 -0.6357E-02 (28, 1,451)	0 -0.1853E-02 (28, 1,486)	0 0.4707E-02 (28, 1,494)	0 -0.5824E-02 (27, 1, 1)	0 0.5367E-02 (27, 1, 1)
1 -0.1861E-02 (28, 1,468)	0 -0.4250E-02 (32, 1, 1)	0 0.5761E-02 (27, 1, 1)	0 0.4658E-02 (28, 1,447)	0 0.1407E-02 (28, 1,451)
0 0.5058E-02 (28, 1,495)	0 -0.3834E-02 (28, 1,449)	0 -0.4416E-02 (29, 1,481)	0 0.2451E-02 (28, 1,476)	0 -0.2964E-02 (28, 1,463)
1 0.3077E-02 (28, 1,463)	0 -0.2089E-02 (28, 1,475)	0 0.2654E-02 (28, 1,480)	0 0.3306E-02 (28, 1,454)	0 0.3676E-02 (28, 1,472)
0 -0.3241E-02 (28, 1,451)	0 0.1429E-02 (28, 1,458)	0 0.4067E-02 (28, 1,449)	0 -0.3870E-02 (27, 1, 1)	0 0.3606E-02 (27, 1, 1)
1 -0.1517E-02 (28, 1,468)	0 -0.3188E-02 (32, 1, 1)	0 0.4297E-02 (27, 1, 1)	0 0.3290E-02 (28, 1,447)	0 -0.1094E-02 (28, 1,487)
0 0.3629E-02 (28, 1,495)	0 -0.2959E-02 (28, 1,453)	0 -0.3508E-02 (28, 1,481)	0 0.1645E-02 (28, 1,475)	0 -0.1958E-02 (28, 1,464)
1 0.2012E-02 (28, 1,463)	0 -0.1525E-02 (28, 1,475)	0 -0.2190E-02 (28, 1,451)	0 0.2977E-02 (28, 1,453)	0 0.2542E-02 (28, 1,471)
0 -0.2403E-02 (28, 1,451)	0 0.1214E-02 (28, 1,461)	0 0.3667E-02 (28, 1,449)	0 -0.2688E-02 (27, 1, 1)	0 0.2469E-02 (27, 1, 1)
1 -0.1224E-02 (28, 1,468)	0 -0.2211E-02 (28, 1,467)	0 0.3350E-02 (27, 1, 1)	0 -0.2317E-02 (28, 1,458)	0 0.9169E-03 (28, 1,451)

SECTION_B_DESIGN_CASE_NOD3

0	0.2869E-02	0	-0.2624E-02	0	-0.2422E-02	0	-0.1317E-02	0	0.1670E-02
	(28, 1,495)		(28, 1,453)		(28, 1,481)		(28, 1,461)		(28, 1,476)
1	-0.1504E-02	0	0.1340E-02	0	-0.2192E-02	0	0.2567E-02	0	0.1784E-02
	(28, 1,475)		(28, 1,462)		(28, 1,451)		(28, 1,453)		(28, 1,471)
0	-0.1790E-02	0	0.1018E-02	0	0.2836E-02	0	0.1991E-02	0	0.3215E-02
	(28, 1,451)		(28, 1,461)		(28, 1,449)		(28, 1,484)		(27, 1, 1)
1	-0.3211E-02	0	-0.1819E-02	0	-0.1801E-02	0	0.1213E-02	0	0.1501E-02
	(27, 1, 1)		(28, 1,449)		(28, 1,476)		(28, 1,481)		(28, 1,495)
0	0.1227E-02	0	-0.1522E-02	0	-0.1648E-02	0	0.1492E-02	0	0.1500E-02
	(28, 1,455)		(28, 1,453)		(28, 1,453)		(32, 1,451)		(29, 1,451)
1	-0.1379E-02	0	-0.1353E-02	0	-0.1304E-02	0	0.9634E-03	0	0.1150E-02
	(28, 1,451)		(28, 1,451)		(28, 1,466)		(28, 1,472)		(28, 1,449)
0	-0.1378E-02	0	0.7749E-03	0	0.1828E-02	0	0.1615E-02	0	0.2470E-02
	(28, 1,455)		(28, 1,461)		(28, 1,494)		(28, 1,484)		(27, 1, 1)
1	-0.2465E-02	0	0.1314E-02	0	-0.1248E-02	0	-0.1472E-02	0	0.1100E-02
	(27, 1, 1)		(29, 1,463)		(28, 1,468)		(28, 1,494)		(28, 1,495)
0	0.1023E-02	0	-0.1198E-02	0	-0.1199E-02	0	0.1094E-02	0	0.1240E-02
	(28, 1,455)		(28, 1,453)		(28, 1,453)		(28, 1,475)		(28, 1,451)
1	-0.1085E-02	0	-0.7041E-03	0	0.8441E-03	0	0.1145E-02	0	0.9766E-03
	(28, 1,451)		(28, 1,476)		(28, 1,461)		(28, 1,453)		(28, 1,453)
0	-0.1160E-02	0	0.6133E-03	0	0.1382E-02	0	0.1258E-02	0	0.1902E-02
	(28, 1,455)		(28, 1,461)		(28, 1,494)		(28, 1,484)		(27, 1, 1)
1	-0.9581E-03	0	-0.1024E-02	0	0.1119E-02	0	-0.1159E-02	0	0.9462E-03
	(27, 1, 1)		(27, 1, 1)		(27, 1, 1)		(28, 1,494)		(28, 1,495)
0	0.7452E-03	0	-0.9662E-03	0	-0.9709E-03	0	0.8707E-03	0	0.8998E-03
	(28, 1,455)		(28, 1,453)		(28, 1,453)		(28, 1,475)		(28, 1,451)
1	0.6156E-03	0	-0.6380E-03	0	-0.6919E-03	0	0.9440E-03	0	0.7957E-03
	(28, 1,470)		(28, 1,451)		(28, 1,475)		(28, 1,453)		(28, 1,453)
0	-0.9376E-03	0	0.4981E-03	0	0.1064E-02	0	0.9988E-03	0	0.1409E-02
	(28, 1,455)		(28, 1,461)		(28, 1,494)		(28, 1,484)		(27, 1, 1)
1	0.4594E-03	0	-0.1159E-02	0	0.9269E-03	0	0.8908E-03	0	-0.9315E-03
	(28, 1,477)		(27, 1, 1)		(27, 1, 1)		(28, 1,451)		(28, 1,449)
0	0.4573E-03	0	-0.8007E-03	0	-0.7702E-03	0	0.7650E-03	0	-0.3727E-03
	(28, 1,459)		(28, 1,453)		(28, 1,453)		(28, 1,475)		(28, 1,470)
1	0.2726E-03	0	-0.7106E-03	0	-0.7360E-03	0	0.1206E-02	0	0.5388E-03
	(28, 1,462)		(28, 1,475)		(28, 1,451)		(28, 1,453)		(28, 1,489)
0	0.5494E-03	0	0.7389E-03	0	0.8933E-03	0	-0.7794E-03	0	0.3089E-03
	(28, 1,464)		(28, 1,449)		(28, 1,494)		(28, 1,462)		(28, 1,468)
1	-0.2893E-03	0	0.7109E-03	0	-0.9938E-03	0	-0.7004E-03	0	-0.6351E-03
	(28, 1,468)		(27, 1, 1)		(32, 1, 1)		(28, 1,449)		(28, 1,463)
0	-0.3898E-03	0	-0.1067E-02	0	0.5926E-03	0	0.5901E-03	0	-0.3294E-03
	(28, 1,488)		(28, 1,453)		(28, 1,451)		(28, 1,475)		(28, 1,480)
1	0.2364E-03	0	-0.5274E-03	0	-0.6674E-03	0	0.8766E-03	0	-0.5036E-03
	(28, 1,463)		(28, 1,476)		(28, 1,451)		(28, 1,453)		(28, 1,459)
0	-0.4631E-03	0	-0.5918E-03	0	0.6898E-03	0	-0.5821E-03	0	0.2883E-03
	(28, 1,483)		(28, 1,471)		(28, 1,494)		(28, 1,462)		(28, 1,468)
1	-0.2367E-03	0	0.7427E-03	0	-0.7209E-03	0	-0.5970E-03	0	-0.4650E-03
	(28, 1,468)		(27, 1, 1)		(32, 1, 1)		(28, 1,476)		(28, 1,464)
0	0.3955E-03	0	-0.7588E-03	0	-0.4806E-03	0	0.3383E-03	0	0.3874E-03
	(28, 1,459)		(28, 1,453)		(28, 1,471)		(28, 1,476)		(28, 1,473)
1	-0.3034E-03	0	0.3709E-03	0	-0.4493E-03	0	0.7956E-03	0	-0.3593E-03
	(28, 1,475)		(28, 1,461)		(28, 1,451)		(28, 1,453)		(28, 1,459)
0	-0.3418E-03	0	0.4989E-03	0	0.5412E-03	0	-0.5258E-03	0	0.2191E-03
	(28, 1,482)		(28, 1,449)		(28, 1,494)		(28, 1,462)		(28, 1,468)
1	-0.1997E-03	0	0.4571E-03	0	-0.6380E-03	0	-0.4337E-03	0	-0.3881E-03
	(28, 1,468)		(28, 1,462)		(32, 1, 1)		(28, 1,476)		(28, 1,449)
0	0.2990E-03	0	-0.6920E-03	0	0.3801E-03	0	-0.3234E-03	0	0.2287E-03
	(28, 1,459)		(28, 1,453)		(28, 1,451)		(28, 1,461)		(28, 1,475)
1	-0.2133E-03	0	0.2556E-03	0	-0.4528E-03	0	0.5339E-03	0	-0.3777E-03
	(28, 1,476)		(28, 1,462)		(28, 1,451)		(28, 1,453)		(28, 1,459)
0	-0.2941E-03	0	-0.3833E-03	0	0.4170E-03	0	-0.4805E-03	0	0.2809E-03
	(28, 1,483)		(28, 1,471)		(28, 1,494)		(27, 1, 1)		(28, 1,468)
1	-0.1914E-03	0	0.4766E-03	0	-0.5013E-03	0	0.3784E-03	0	-0.2809E-03
	(28, 1,469)		(27, 1, 1)		(32, 1, 1)		(28, 1,451)		(28, 1,449)
0	0.3126E-03	0	-0.4502E-03	0	0.3345E-03	0	0.2605E-03	0	-0.1475E-03

SECTION_B_DESIGN_CASE_NOD3

(28, 1,459)	(28, 1,453)	(28, 1,451)	(28, 1,476)	(28, 1,461)
1 0.1367E-03	0 -0.2425E-03	0 -0.3387E-03	0 0.3954E-03	0 -0.2804E-03
(28, 1,462)	(28, 1,476)	(28, 1,451)	(28, 1,453)	(28, 1,459)
0 0.2605E-03	0 0.3465E-03	0 0.4184E-03	0 -0.4114E-03	0 0.5407E-03
(28, 1,449)	(28, 1,477)	(32, 1, 1)	(27, 1, 1)	(28, 1,473)
1 -0.3560E-03	0 0.3372E-03	0 0.3329E-03	0 0.3272E-03	0 -0.3885E-03
(28, 1,472)	(28, 1,463)	(28, 1,451)	(27, 1, 1)	(28, 1,449)
0 -0.1291E-03	0 -0.3807E-03	0 0.2508E-03	0 -0.2389E-03	0 0.1248E-03
(28, 1,488)	(28, 1,453)	(28, 1,451)	(28, 1,496)	(28, 1,466)
1 -0.1009E-03	0 0.1730E-03	0 -0.2734E-03	0 0.3347E-03	0 -0.1910E-03
(28, 1,476)	(28, 1,495)	(28, 1,451)	(28, 1,453)	(28, 1,459)
0 0.2016E-03	0 0.3699E-03	0 -0.3302E-03	0 -0.3205E-03	0 -0.2588E-03
(28, 1,465)	(28, 1,449)	(28, 1,451)	(27, 1, 1)	(28, 1,462)
1 0.1734E-03	0 0.2556E-03	0 0.3080E-03	0 0.2676E-03	0 -0.2283E-03
(28, 1,464)	(28, 1,462)	(28, 1,451)	(27, 1, 1)	(32, 1, 1)
0 -0.1037E-03	0 -0.2553E-03	0 0.1822E-03	0 -0.1265E-03	0 0.1327E-03
(28, 1,453)	(28, 1,453)	(28, 1,451)	(28, 1,461)	(28, 1,467)
1 -0.1226E-03	0 0.1157E-03	0 -0.1759E-03	0 0.2411E-03	0 0.1254E-03
(28, 1,475)	(28, 1,461)	(28, 1,451)	(28, 1,453)	(28, 1,453)
0 -0.1903E-03	0 0.2999E-03	0 -0.2577E-03	0 -0.2196E-03	0 0.4875E-03
(28, 1,455)	(28, 1,449)	(28, 1,451)	(27, 1, 1)	(32, 1, 1)
1 -0.4577E-03	0 0.8996E-04	0 0.1906E-03	0 0.2333E-03	0 -0.1563E-03
(27, 1, 1)	(28, 1,463)	(27, 1, 1)	(28, 1,451)	(28, 1,449)
0 0.1316E-03	0 0.1329E-03	0 -0.1995E-03	0 0.1414E-03	0 -0.1315E-03
(28, 1,455)	(28, 1,455)	(28, 1,453)	(28, 1,451)	(28, 1,496)
1 0.1237E-03	0 -0.6951E-04	0 0.1081E-03	0 0.1954E-03	0 -0.1324E-03
(28, 1,496)	(28, 1,466)	(28, 1,471)	(28, 1,453)	(28, 1,455)
0 0.1553E-03	0 0.8363E-04	0 -0.1905E-03	0 -0.1611E-03	0 0.2438E-03
(28, 1,476)	(28, 1,457)	(28, 1,451)	(27, 1, 1)	(32, 1, 1)
1 0.1223E-03	0 -0.1913E-03	0 0.1613E-03	0 0.1631E-03	0 0.8247E-04
(28, 1,463)	(27, 1, 1)	(27, 1, 1)	(28, 1,451)	(28, 1,455)
0 -0.1598E-03	0 0.1055E-03	0 -0.1264E-03	0 0.9199E-04	0 -0.6746E-04
(28, 1,449)	(32, 1,459)	(28, 1,453)	(28, 1,451)	(28, 1,471)
1 0.6830E-04	0 -0.7474E-04	0 0.9209E-04	0 0.1267E-03	0 -0.8353E-04
(28, 1,471)	(28, 1,451)	(28, 1,453)	(28, 1,453)	(28, 1,455)
0 -0.9700E-04	0 0.8889E-04	0 -0.1598E-03	0 -0.1115E-03	0 0.3177E-03
(28, 1,455)	(28, 1,449)	(28, 1,451)	(27, 1, 1)	(32, 1, 1)
1 -0.1386E-03	0 -0.1721E-03	0 0.9951E-04	0 0.1093E-03	0 -0.1108E-03
(27, 1, 1)	(27, 1, 1)	(27, 1, 1)	(28, 1,451)	(28, 1,449)
0 0.4108E-04	0 -0.6613E-04	0 -0.1056E-03	0 -0.8732E-04	0 0.2468E-04
(28, 1,455)	(28, 1,464)	(28, 1,453)	(28, 1,496)	(28, 1,466)
1 -0.2459E-04	0 0.8241E-04	0 -0.5348E-04	0 0.1386E-03	0 -0.5967E-04
(28, 1,474)	(28, 1,496)	(28, 1,492)	(28, 1,453)	(28, 1,455)
0 -0.4855E-04	0 0.9563E-04	0 0.8457E-04	0 -0.7258E-04	0 -0.5443E-04
(28, 1,481)	(28, 1,449)	(28, 1,466)	(28, 1,462)	(28, 1,462)
1 0.4844E-04	0 0.7465E-04	0 -0.9015E-04	0 0.7114E-04	0 0.7120E-04
(28, 1,463)	(27, 1, 1)	(32, 1, 1)	(28, 1,451)	(28, 1,482)
0 -0.3974E-04	0 -0.1120E-03	0 0.5489E-04	0 -0.5778E-04	0 0.2871E-04
(28, 1,490)	(28, 1,453)	(28, 1,458)	(28, 1,496)	(28, 1,466)
1 -0.2591E-04	0 0.3058E-04	0 -0.5575E-04	0 0.9663E-04	0 0.6009E-04
(28, 1,475)	(28, 1,464)	(28, 1,455)	(28, 1,453)	(28, 1,488)
0 -0.3903E-04	0 -0.9083E-04	0 0.8220E-04	0 0.7347E-04	0 0.3763E-04
(28, 1,480)	(28, 1,451)	(32, 1, 1)	(28, 1,449)	(28, 1,467)
1 -0.3457E-04	0 -0.7347E-04	0 -0.7775E-04	0 0.8326E-04	0 0.4216E-04
(28, 1,468)	(28, 1,449)	(32, 1, 1)	(28, 1,451)	(28, 1,482)
0 0.3665E-04	0 -0.7655E-04	0 0.4277E-04	0 -0.4846E-04	0 -0.2862E-04
(28, 1,463)	(28, 1,453)	(28, 1,455)	(28, 1,496)	(28, 1,478)
1 0.1697E-04	0 0.4876E-04	0 0.3158E-04	0 0.7358E-04	0 -0.4859E-04
(28, 1,469)	(28, 1,496)	(28, 1,479)	(28, 1,453)	(28, 1,451)
0 -0.2647E-04	0 0.5400E-04	0 -0.5828E-04	0 0.6814E-04	0 0.3312E-04
(28, 1,481)	(28, 1,457)	(28, 1,451)	(28, 1,449)	(28, 1,468)
1 -0.2947E-04	0 -0.7009E-04	0 -0.5697E-04	0 0.4984E-04	0 0.3422E-04
(28, 1,468)	(28, 1,449)	(32, 1, 1)	(27, 1, 1)	(28, 1,482)
0 0.2638E-04	0 -0.5986E-04	0 0.2969E-04	0 -0.2584E-04	0 -0.1832E-04
(28, 1,463)	(28, 1,453)	(28, 1,455)	(28, 1,496)	(28, 1,495)

SECTION_B_DESIGN_CASE_NOD3

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1 0.1764E-04 0 -0.2032E-04 0 0.3148E-04 0 0.5374E-04 0 -0.4357E-04
  ( 28, 1,495) ( 28, 1,474) ( 28, 1,479) ( 28, 1,453) ( 28, 1,451)
0 -0.1843E-04 0 0.4545E-04 0 -0.4007E-04 0 -0.4919E-04 0 -0.2595E-04
  ( 28, 1,481) ( 28, 1,457) ( 28, 1,471) ( 27, 1, 1) ( 28, 1,461)
1 0.2223E-04 0 0.4969E-04 0 -0.4684E-04 0 0.5690E-04 0 0.1971E-04
  ( 28, 1,472) ( 27, 1, 1) ( 32, 1, 1) ( 28, 1,451) ( 28, 1,482)
0 0.3017E-04 0 -0.4448E-04 0 0.2860E-04 0 -0.2448E-04 0 -0.1068E-04
  ( 28, 1,459) ( 28, 1,453) ( 28, 1,455) ( 28, 1,495) ( 28, 1,478)
1 0.1065E-04 0 0.1791E-04 0 -0.2586E-04 0 0.4578E-04 0 0.3192E-04
  ( 28, 1,464) ( 28, 1,495) ( 28, 1,455) ( 28, 1,453) ( 28, 1,488)
0 -0.1633E-04 0 -0.4996E-04 0 0.3683E-04 0 -0.4214E-04 0 0.5146E-04
  ( 28, 1,481) ( 28, 1,451) ( 28, 1,449) ( 27, 1, 1) ( 28, 1,464)
1 -0.3083E-04 0 0.3988E-04 0 -0.3584E-04 0 -0.3505E-04 0 0.3326E-04
  ( 28, 1,466) ( 28, 1,474) ( 28, 1,449) ( 32, 1, 1) ( 28, 1,451)
0 0.1023E-04 0 -0.3495E-04 0 -0.2725E-04 0 -0.1139E-04 0 0.1180E-04
  ( 28, 1,451) ( 28, 1,453) ( 28, 1,453) ( 28, 1,464) ( 28, 1,475)
1 -0.1248E-04 0 0.1113E-04 0 0.2329E-04 0 0.2899E-04 0 -0.2332E-04
  ( 28, 1,475) ( 28, 1,464) ( 28, 1,479) ( 28, 1,453) ( 28, 1,451)
0 0.9134E-05 0 -0.3604E-04 0 0.2768E-04 1 -0.2798E-04
  ( 28, 1,457) ( 28, 1,451) ( 28, 1,449) ( 27, 1, 1)

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MAXIMUM RESIDUAL FOR EACH ITERATION (1 INDICATES THE FIRST INNER ITERATION):

RESIDUAL LAYER, ROW, COL	RESIDUAL LAYER, ROW, COL	RESIDUAL LAYER, ROW, COL	RESIDUAL LAYER, ROW, COL	RESIDUAL LAYER, ROW, COL
1 3.190 (15, 1,345)	0 3.443 (15, 1,345)	0 3.476 (15, 1,345)	0 3.485 (15, 1,345)	0 3.486 (15, 1,345)
0 3.479 (15, 1,346)	0 3.468 (15, 1,346)	0 3.440 (15, 1,346)	0 3.394 (15, 1,346)	0 3.335 (15, 1,346)
1 3.326 (15, 1,346)	0 3.309 (15, 1,346)	0 3.304 (15, 1,346)	0 3.274 (15, 1,346)	0 3.250 (15, 1,346)
0 3.179 (15, 1,346)	0 3.081 (15, 1,346)	0 -3.011 (27, 1,332)	0 -2.888 (27, 1,331)	0 -2.838 (27, 1,330)
1 -2.835 (27, 1,330)	0 -2.832 (27, 1,330)	0 -2.814 (27, 1,329)	0 -2.795 (27, 1,329)	0 -2.761 (27, 1,329)
0 -2.726 (27, 1,329)	0 -2.690 (27, 1,329)	0 -2.545 (27, 1,329)	0 -2.359 (27, 1,327)	0 -2.311 (27, 1,326)
1 -2.311 (27, 1,326)	0 -2.300 (27, 1,326)	0 -2.290 (27, 1,326)	0 -2.264 (27, 1,326)	0 -2.257 (27, 1,326)
0 -2.224 (27, 1,325)	0 -2.184 (27, 1,325)	0 -2.139 (27, 1,325)	0 -2.089 (27, 1,325)	0 -2.057 (27, 1,324)
1 -2.056 (27, 1,324)	0 -2.054 (27, 1,324)	0 -2.043 (27, 1,324)	0 -2.028 (27, 1,324)	0 -2.002 (27, 1,323)
0 -1.981 (27, 1,323)	0 -1.964 (27, 1,323)	0 -1.886 (27, 1,322)	0 -1.770 (27, 1,322)	0 -1.757 (27, 1,321)
1 -1.756 (27, 1,321)	0 -1.746 (27, 1,321)	0 -1.732 (27, 1,321)	0 -1.717 (27, 1,321)	0 -1.711 (27, 1,321)
0 -1.679 (27, 1,321)	0 -1.649 (26, 1,277)	0 -1.611 (26, 1,277)	0 -1.597 (26, 1,277)	0 -1.557 (26, 1,277)
1 -1.555 (26, 1,277)	0 -1.554 (26, 1,277)	0 -1.547 (26, 1,277)	0 -1.542 (26, 1,277)	0 -1.529 (26, 1,277)
0 -1.506 (26, 1,277)	0 -1.499 (26, 1,277)	0 -1.470 (26, 1,277)	0 -1.422 (26, 1,277)	0 -1.389 (26, 1,277)
1 -1.389 (26, 1,277)	0 -1.384 (26, 1,277)	0 -1.375 (26, 1,277)	0 -1.360 (26, 1,277)	0 -1.357 (26, 1,277)
0 -1.337 (26, 1,277)	0 -1.315 (26, 1,277)	0 -1.289 (26, 1,277)	0 -1.279 (26, 1,277)	0 -1.255 (26, 1,277)
1 -1.254 (26, 1,277)	0 -1.253 (26, 1,277)	0 -1.249 (26, 1,277)	0 -1.242 (26, 1,277)	0 -1.229 (26, 1,277)
0 -1.213 (26, 1,277)	0 -1.207 (26, 1,277)	0 -1.175 (26, 1,277)	0 -1.144 (26, 1,277)	0 -1.120 (26, 1,277)
1 -1.120 (26, 1,277)	0 -1.116 (26, 1,277)	0 -1.109 (26, 1,277)	0 -1.097 (26, 1,277)	0 -1.094 (26, 1,277)
0 -1.078 (26, 1,277)	0 -1.060 (26, 1,277)	0 -1.040 (26, 1,277)	0 -1.034 (26, 1,277)	0 -1.015 (26, 1,277)

SECTION_B_DESIGN_CASE_NOD3

(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)
1 -1.014	0 -1.013	0 -1.010	0 -1.004	0 -0.9932
(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)
0 -0.9796	0 -0.9746	0 -0.9483	0 -0.9221	0 -0.9056
(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)
1 -0.9054	0 -0.9017	0 -0.8960	0 -0.8867	0 -0.8843
(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)
0 -0.8702	0 -0.8554	0 -0.8391	0 -0.8280	0 -0.8185
(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)
1 -0.8182	0 -0.8174	0 -0.8144	0 -0.8092	0 -0.8008
(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)
0 -0.7899	0 -0.7853	0 -0.7644	0 -0.7419	0 -0.7209
(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)
1 -0.7198	0 -0.7156	0 -0.7114	0 -0.7074	0 -0.7012
(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)
0 -0.6958	0 -0.6861	0 -0.6754	0 -0.6631	0 -0.6522
(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)
1 -0.6516	0 -0.6493	0 -0.6463	0 -0.6446	0 -0.6381
(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)
0 -0.6285	0 -0.6249	0 -0.6088	0 -0.5899	0 -0.5743
(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)
1 -0.5734	0 -0.5714	0 -0.5696	0 -0.5635	0 -0.5587
(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)
0 -0.5541	0 -0.5465	0 -0.5379	0 -0.5289	0 -0.5209
(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)
1 -0.5203	0 -0.5198	0 -0.5180	0 -0.5148	0 -0.5096
(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)
0 -0.5018	0 -0.4989	0 -0.4860	0 -0.4709	0 -0.4587
(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)
1 -0.4583	0 -0.4578	0 -0.4549	0 -0.4500	0 -0.4455
(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)
0 -0.4424	0 -0.4363	0 -0.4294	0 -0.4220	0 -0.4157
(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)
1 -0.4154	0 -0.4149	0 -0.4134	0 -0.4108	0 -0.4066
(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)
0 -0.4005	0 -0.3980	0 -0.3877	0 -0.3756	0 -0.3664
(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)
1 -0.3663	0 -0.3657	0 -0.3633	0 -0.3594	0 -0.3543
(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)
0 -0.3526	0 -0.3483	0 -0.3425	0 -0.3367	0 -0.3346
(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)
1 -0.3345	0 -0.3335	0 -0.3320	0 -0.3295	0 -0.3275
(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)
0 -0.3245	0 -0.3191	0 -0.3102	0 -0.3002	0 -0.2986
(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)
1 -0.2985	0 -0.2972	0 -0.2955	0 -0.2922	0 -0.2883
(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)
0 -0.2867	0 -0.2826	0 -0.2789	0 -0.2745	0 -0.2726
(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)
1 -0.2726	0 -0.2719	0 -0.2705	0 -0.2688	0 -0.2669
(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)
0 -0.2646	0 -0.2597	0 -0.2525	0 -0.2450	0 -0.2434
(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)
1 -0.2433	0 -0.2426	0 -0.2409	0 -0.2380	0 -0.2352
(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)
0 -0.2334	0 -0.2307	0 -0.2270	0 -0.2240	0 -0.2206
(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)
1 -0.2205	0 -0.2199	0 -0.2190	0 -0.2174	0 -0.2160
(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)
0 -0.2142	0 -0.2106	0 -0.2048	0 -0.1980	0 -0.1966
(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)
1 -0.1965	0 -0.1956	0 -0.1945	0 -0.1924	0 -0.1900
(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)
0 -0.1886	0 -0.1859	0 -0.1835	0 -0.1809	0 -0.1798
(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)

SECTION_B_DESIGN_CASE_NOD3

1	-0.1798	0	-0.1794	0	-0.1785	0	-0.1775	0	-0.1760
	(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)
0	-0.1746	0	-0.1713	0	-0.1667	0	-0.1623	0	-0.1601
	(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)
1	-0.1601	0	-0.1594	0	-0.1584	0	-0.1564	0	-0.1548
	(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)
0	-0.1534	0	-0.1515	0	-0.1490	0	-0.1475	0	-0.1466
	(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)
1	-0.1465	0	-0.1463	0	-0.1455	0	-0.1447	0	-0.1435
	(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)
0	-0.1419	0	-0.1386	0	-0.1352	0	-0.1319	0	-0.1233
	(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)
1	-0.1232	0	-0.1229	0	-0.1220	0	-0.1211	0	-0.1194
	(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)
0	-0.1189	0	-0.1168	0	-0.1156	0	-0.1135	0	-0.1129
	(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)
1	-0.1129	0	-0.1126	0	-0.1121	0	-0.1113	0	-0.1106
	(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)
0	-0.1096	0	-0.1068	0	-0.1036	0	-0.1013	0	-0.9757E-01
	(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)
1	-0.9755E-01	0	-0.9728E-01	0	-0.9650E-01	0	-0.9564E-01	0	-0.9451E-01
	(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)
0	-0.9417E-01	0	-0.9251E-01	0	-0.9143E-01	0	-0.9049E-01	0	-0.8963E-01
	(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)
1	-0.8949E-01	0	-0.8931E-01	0	-0.8887E-01	0	-0.8818E-01	0	-0.8766E-01
	(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)
0	-0.8692E-01	0	-0.8471E-01	0	-0.8197E-01	0	-0.7988E-01	0	-0.7153E-01
	(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)
1	-0.7145E-01	0	-0.7142E-01	0	-0.7121E-01	0	-0.7063E-01	0	-0.7002E-01
	(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)
0	-0.6948E-01	0	-0.6852E-01	0	-0.6760E-01	0	-0.6662E-01	0	-0.6574E-01
	(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)
1	-0.6558E-01	0	-0.6546E-01	0	-0.6516E-01	0	-0.6462E-01	0	-0.6385E-01
	(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)
0	-0.6254E-01	0	-0.6205E-01	0	-0.6000E-01	0	-0.5845E-01	0	-0.5426E-01
	(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)
1	-0.5424E-01	0	-0.5417E-01	0	-0.5394E-01	0	-0.5352E-01	0	-0.5325E-01
	(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)
0	-0.5261E-01	0	-0.5173E-01	0	-0.5099E-01	0	-0.5041E-01	0	-0.4995E-01
	(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)
1	-0.4988E-01	0	-0.4977E-01	0	-0.4950E-01	0	-0.4899E-01	0	-0.4844E-01
	(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)
0	-0.4770E-01	0	-0.4707E-01	0	-0.4544E-01	0	-0.4417E-01	0	-0.3819E-01
	(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)
1	-0.3817E-01	0	-0.3813E-01	0	-0.3802E-01	0	-0.3775E-01	0	-0.3722E-01
	(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)
0	-0.3710E-01	0	-0.3666E-01	0	-0.3610E-01	0	-0.3542E-01	0	-0.3531E-01
	(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)
1	-0.3530E-01	0	-0.3514E-01	0	-0.3497E-01	0	-0.3445E-01	0	-0.3420E-01
	(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)
0	-0.3398E-01	0	-0.3303E-01	0	-0.3195E-01	0	-0.3072E-01	0	-0.3013E-01
	(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)
1	-0.3013E-01	0	-0.3007E-01	0	-0.2993E-01	0	-0.2971E-01	0	-0.2940E-01
	(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)
0	-0.2924E-01	0	-0.2874E-01	0	-0.2846E-01	0	-0.2811E-01	0	-0.2798E-01
	(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)
1	-0.2797E-01	0	-0.2793E-01	0	-0.2773E-01	0	-0.2742E-01	0	-0.2706E-01
	(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)
0	-0.2683E-01	0	-0.2602E-01	0	-0.2541E-01	0	-0.2456E-01	0	-0.2420E-01
	(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)
1	-0.2420E-01	0	-0.2413E-01	0	-0.2401E-01	0	-0.2377E-01	0	-0.2362E-01
	(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)
0	-0.2346E-01	0	-0.2302E-01	0	-0.2281E-01	0	-0.2254E-01	0	-0.2240E-01
	(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)
1	-0.2239E-01	0	-0.2231E-01	0	-0.2219E-01	0	-0.2191E-01	0	-0.2166E-01

SECTION_B_DESIGN_CASE_NOD3

ET =	0.0000	ET =	0.0000
RECHARGE =	4234.4526	RECHARGE =	282.2968
TOTAL IN =	9693.4531	TOTAL IN =	566.7050
OUT:		OUT:	
----		----	
STORAGE =	9234.2080	STORAGE =	524.3779
CONSTANT HEAD =	0.0000	CONSTANT HEAD =	0.0000
DRAINS =	458.8062	DRAINS =	42.2856
ET =	0.0000	ET =	0.0000
RECHARGE =	0.0000	RECHARGE =	0.0000
TOTAL OUT =	9693.0146	TOTAL OUT =	566.6635
IN - OUT =	0.4385	IN - OUT =	4.1504E-02
PERCENT DISCREPANCY =	0.00	PERCENT DISCREPANCY =	0.01

TIME SUMMARY AT END OF TIME STEP 10 IN STRESS PERIOD 1

	SECONDS	MINUTES	HOURS	DAYS	YEARS
TIME STEP LENGTH	9.40901E+07	1.56817E+06	26136.	1089.0	2.9815
STRESS PERIOD TIME	4.73364E+08	7.88940E+06	1.31490E+05	5478.8	15.000
TOTAL TIME	4.73364E+08	7.88940E+06	1.31490E+05	5478.8	15.000

1
1

STRESS PERIOD NO. 2, LENGTH = 7.000000

NUMBER OF TIME STEPS = 10

MULTIPLIER FOR DELT = 1.200

INITIAL TIME STEP SIZE = 0.2696592

DRAIN NO.	LAYER	ROW	COL	DRAIN EL.	CONDUCTANCE
1	42	1	500	455.0	100.0
2	41	1	500	455.0	100.0
3	40	1	500	455.0	100.0
4	39	1	500	455.0	100.0
5	38	1	500	455.0	100.0
6	37	1	500	455.0	100.0
7	36	1	500	455.0	100.0
8	35	1	500	455.0	100.0
9	34	1	500	455.0	100.0
10	33	1	500	455.0	100.0
11	32	1	500	455.0	100.0
12	31	1	500	455.0	100.0
13	30	1	500	455.0	100.0
14	29	1	500	455.0	100.0
15	28	1	500	455.0	100.0
16	27	1	500	455.0	100.0
17	26	1	500	455.0	100.0
18	25	1	500	455.0	100.0

18 DRAINS

ET SURFACE = 480.000

SECTION_B_DESIGN_CASE_NOD3

EVAPOTRANSPIRATION RATE = 0.00000

EXTINCTION DEPTH = 0.00000

RECHARGE

READING ON UNIT 18 WITH FORMAT: (15G11.4)

SOLVING FOR HEAD

CELL CONVERSIONS FOR ITER.= 2 LAYER= 12 STEP= 1 PERIOD= 2 (ROW,COL)
DRY(1,157)

10 CALLS TO PCG ROUTINE FOR TIME STEP 1 IN STRESS PERIOD 2
85 TOTAL ITERATIONS

HEAD/DRAWDOWN PRINTOUT FLAG = 1 TOTAL BUDGET PRINTOUT FLAG = 0
CELL-BY-CELL FLOW TERM FLAG = 0

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

HEAD PRINTOUT	DRAWDOWN PRINTOUT	HEAD SAVE	DRAWDOWN SAVE
0	0	0	0

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS
BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 1, STRESS PERIOD 2

SOLVING FOR HEAD

9 CALLS TO PCG ROUTINE FOR TIME STEP 2 IN STRESS PERIOD 2
81 TOTAL ITERATIONS

HEAD/DRAWDOWN PRINTOUT FLAG = 1 TOTAL BUDGET PRINTOUT FLAG = 0
CELL-BY-CELL FLOW TERM FLAG = 0

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

HEAD PRINTOUT	DRAWDOWN PRINTOUT	HEAD SAVE	DRAWDOWN SAVE
0	0	0	0

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS
BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 2, STRESS PERIOD 2

SOLVING FOR HEAD

CELL CONVERSIONS FOR ITER.= 2 LAYER= 12 STEP= 3 PERIOD= 2 (ROW,COL)
DRY(1,156)

14 CALLS TO PCG ROUTINE FOR TIME STEP 3 IN STRESS PERIOD 2
124 TOTAL ITERATIONS

HEAD/DRAWDOWN PRINTOUT FLAG = 1 TOTAL BUDGET PRINTOUT FLAG = 0
CELL-BY-CELL FLOW TERM FLAG = 0

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

HEAD PRINTOUT	DRAWDOWN PRINTOUT	HEAD SAVE	DRAWDOWN SAVE
0	0	0	0

SECTION_B_DESIGN_CASE_NOD3

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS
BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 3, STRESS PERIOD 2

SOLVING FOR HEAD

CELL CONVERSIONS FOR ITER.= 2 LAYER= 12 STEP= 4 PERIOD= 2 (ROW,COL)
DRY(1,155)
15 CALLS TO PCG ROUTINE FOR TIME STEP 4 IN STRESS PERIOD 2
134 TOTAL ITERATIONS

HEAD/DRAWDOWN PRINTOUT FLAG = 1 TOTAL BUDGET PRINTOUT FLAG = 0
CELL-BY-CELL FLOW TERM FLAG = 0

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

HEAD PRINTOUT	DRAWDOWN PRINTOUT	HEAD SAVE	DRAWDOWN SAVE
0	0	0	0

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS
BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 4, STRESS PERIOD 2

SOLVING FOR HEAD

CELL CONVERSIONS FOR ITER.= 2 LAYER= 12 STEP= 5 PERIOD= 2 (ROW,COL)
DRY(1,154)
15 CALLS TO PCG ROUTINE FOR TIME STEP 5 IN STRESS PERIOD 2
138 TOTAL ITERATIONS

HEAD/DRAWDOWN PRINTOUT FLAG = 1 TOTAL BUDGET PRINTOUT FLAG = 0
CELL-BY-CELL FLOW TERM FLAG = 0

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

HEAD PRINTOUT	DRAWDOWN PRINTOUT	HEAD SAVE	DRAWDOWN SAVE
0	0	0	0

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS
BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 5, STRESS PERIOD 2

SOLVING FOR HEAD

CELL CONVERSIONS FOR ITER.= 2 LAYER= 12 STEP= 6 PERIOD= 2 (ROW,COL)
DRY(1,153)
16 CALLS TO PCG ROUTINE FOR TIME STEP 6 IN STRESS PERIOD 2
146 TOTAL ITERATIONS

HEAD/DRAWDOWN PRINTOUT FLAG = 1 TOTAL BUDGET PRINTOUT FLAG = 0
CELL-BY-CELL FLOW TERM FLAG = 0

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

HEAD PRINTOUT	DRAWDOWN PRINTOUT	HEAD SAVE	DRAWDOWN SAVE
0	0	0	0

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS
BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 6, STRESS PERIOD 2

SOLVING FOR HEAD

SECTION_B_DESIGN_CASE_NOD3

CELL CONVERSIONS FOR ITER.= 2 LAYER= 12 STEP= 7 PERIOD= 2 (ROW,COL)
 DRY(1,152)
 17 CALLS TO PCG ROUTINE FOR TIME STEP 7 IN STRESS PERIOD 2
 159 TOTAL ITERATIONS

HEAD/DRAWDOWN PRINTOUT FLAG = 1 TOTAL BUDGET PRINTOUT FLAG = 0
CELL-BY-CELL FLOW TERM FLAG = 0

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

HEAD PRINTOUT	DRAWDOWN PRINTOUT	HEAD SAVE	DRAWDOWN SAVE
0	0	0	0

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS
BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 7, STRESS PERIOD 2

SOLVING FOR HEAD

CELL CONVERSIONS FOR ITER.= 2 LAYER= 12 STEP= 8 PERIOD= 2 (ROW,COL)
 DRY(1,150) DRY(1,151)
 18 CALLS TO PCG ROUTINE FOR TIME STEP 8 IN STRESS PERIOD 2
 171 TOTAL ITERATIONS

HEAD/DRAWDOWN PRINTOUT FLAG = 1 TOTAL BUDGET PRINTOUT FLAG = 0
CELL-BY-CELL FLOW TERM FLAG = 0

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

HEAD PRINTOUT	DRAWDOWN PRINTOUT	HEAD SAVE	DRAWDOWN SAVE
0	0	0	0

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS
BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 8, STRESS PERIOD 2

SOLVING FOR HEAD

CELL CONVERSIONS FOR ITER.= 2 LAYER= 12 STEP= 9 PERIOD= 2 (ROW,COL)
 DRY(1,148) DRY(1,149)
 34 CALLS TO PCG ROUTINE FOR TIME STEP 9 IN STRESS PERIOD 2
 330 TOTAL ITERATIONS

HEAD/DRAWDOWN PRINTOUT FLAG = 1 TOTAL BUDGET PRINTOUT FLAG = 0
CELL-BY-CELL FLOW TERM FLAG = 0

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

HEAD PRINTOUT	DRAWDOWN PRINTOUT	HEAD SAVE	DRAWDOWN SAVE
0	0	0	0

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS
BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 9, STRESS PERIOD 2

SOLVING FOR HEAD

CELL CONVERSIONS FOR ITER.= 2 LAYER= 12 STEP= 10 PERIOD= 2 (ROW,COL)
 DRY(1,145) DRY(1,146) DRY(1,147)
 40 CALLS TO PCG ROUTINE FOR TIME STEP 10 IN STRESS PERIOD 2
 384 TOTAL ITERATIONS

SECTION_B_DESIGN_CASE_NOD3

MAXIMUM HEAD CHANGE FOR EACH ITERATION (1 INDICATES THE FIRST INNER ITERATION):

HEAD CHANGE LAYER, ROW, COL	HEAD CHANGE LAYER, ROW, COL	HEAD CHANGE LAYER, ROW, COL	HEAD CHANGE LAYER, ROW, COL	HEAD CHANGE LAYER, ROW, COL
1 0.7956E-01 (28, 1,443)	0 -0.5379E-01 (28, 1,462)	0 -0.2902E-01 (28, 1,452)	0 -0.1258E-01 (28, 1,449)	0 -0.1358E-01 (28, 1,449)
0 -0.1334E-01 (28, 1,448)	0 -0.9713E-02 (28, 1,447)	0 -0.9363E-02 (28, 1,447)	0 -0.8353E-02 (28, 1,447)	0 -0.7105E-02 (27, 1, 1)
1 0.5269E-02 (27, 1, 1)	0 0.2092E-02 (28, 1,466)	0 -0.4356E-02 (28, 1,460)	0 -0.4667E-02 (28, 1,451)	0 0.4930E-02 (28, 1,448)
0 0.2649E-02 (28, 1,485)	0 -0.3726E-02 (28, 1,477)	0 0.4257E-02 (30, 1,452)	0 0.3899E-02 (28, 1,458)	0 -0.5404E-02 (28, 1,449)
1 0.2658E-02 (28, 1,450)	0 -0.1774E-02 (28, 1,459)	0 0.1372E-02 (28, 1,464)	0 -0.1973E-02 (28, 1,469)	0 0.1383E-02 (28, 1,479)
0 0.1394E-02 (28, 1,450)	0 0.9214E-03 (28, 1,493)	0 -0.1776E-02 (28, 1,495)	0 -0.2782E-02 (28, 1,448)	0 -0.3165E-02 (27, 1, 1)
1 0.3072E-02 (27, 1, 1)	0 0.1173E-02 (28, 1,456)	0 -0.1826E-02 (28, 1,460)	0 0.2110E-02 (28, 1,448)	0 0.1852E-02 (28, 1,448)
0 0.8709E-03 (28, 1,487)	0 0.1375E-02 (28, 1,448)	0 -0.1865E-02 (28, 1,464)	0 0.1280E-02 (28, 1,459)	0 -0.2305E-02 (28, 1,449)
1 0.2075E-02 (28, 1,450)	0 -0.1089E-02 (28, 1,459)	0 -0.1675E-02 (28, 1,452)	0 0.7658E-03 (28, 1,480)	0 -0.1128E-02 (28, 1,468)
0 0.9469E-03 (28, 1,469)	0 -0.8097E-03 (28, 1,448)	0 -0.1393E-02 (28, 1,448)	0 -0.1663E-02 (28, 1,448)	0 -0.2254E-02 (27, 1, 1)
1 0.2211E-02 (27, 1, 1)	0 0.1383E-02 (28, 1,456)	0 0.1366E-02 (28, 1,448)	0 0.6322E-03 (28, 1,463)	0 0.1132E-02 (28, 1,448)
0 0.7386E-03 (28, 1,487)	0 0.9558E-03 (28, 1,468)	0 -0.1393E-02 (28, 1,464)	0 0.9071E-03 (28, 1,459)	0 -0.1426E-02 (28, 1,450)
1 0.1573E-02 (28, 1,450)	0 -0.7561E-03 (28, 1,459)	0 -0.1301E-02 (28, 1,452)	0 0.9100E-03 (28, 1,480)	0 -0.4855E-03 (28, 1,486)
0 0.9282E-03 (28, 1,469)	0 -0.6379E-03 (28, 1,462)	0 -0.1056E-02 (28, 1,448)	0 -0.1128E-02 (28, 1,456)	0 -0.1688E-02 (27, 1, 1)
1 0.1670E-02 (27, 1, 1)	0 0.1081E-02 (28, 1,456)	0 0.1003E-02 (28, 1,448)	0 0.5329E-03 (28, 1,448)	0 0.7259E-03 (28, 1,478)
0 -0.4395E-03 (29, 1,458)	0 0.8523E-03 (28, 1,468)	0 -0.9927E-03 (28, 1,464)	0 0.6546E-03 (28, 1,459)	0 -0.1135E-02 (28, 1,450)
1 0.1224E-02 (28, 1,450)	0 -0.5513E-03 (31, 1,460)	0 -0.9645E-03 (28, 1,452)	0 -0.6987E-03 (28, 1,468)	0 0.4076E-03 (28, 1,458)
0 -0.5852E-03 (28, 1,478)	0 0.4312E-03 (28, 1,486)	0 -0.7745E-03 (28, 1,493)	0 -0.8244E-03 (28, 1,456)	0 -0.1288E-02 (27, 1, 1)
1 0.1279E-02 (27, 1, 1)	0 0.8411E-03 (28, 1,456)	0 0.6860E-03 (28, 1,448)	0 0.3853E-03 (28, 1,463)	0 -0.6094E-03 (28, 1,470)
0 0.4254E-03 (28, 1,487)	0 -0.5390E-03 (28, 1,481)	0 0.7187E-03 (28, 1,452)	0 0.4818E-03 (28, 1,459)	0 -0.9058E-03 (28, 1,450)
1 0.9507E-03 (28, 1,450)	0 -0.4205E-03 (29, 1,456)	0 -0.7445E-03 (28, 1,452)	0 0.5101E-03 (29, 1,481)	0 -0.2955E-03 (28, 1,486)
0 0.5406E-03 (28, 1,469)	0 -0.3448E-03 (28, 1,463)	0 -0.5732E-03 (28, 1,493)	0 -0.6145E-03 (28, 1,456)	0 -0.9901E-03 (27, 1, 1)
1 0.9851E-03 (27, 1, 1)	0 0.6353E-03 (28, 1,456)	0 0.5033E-03 (28, 1,474)	0 -0.2899E-03 (28, 1,469)	0 -0.4308E-03 (28, 1,495)
0 -0.3179E-03 (28, 1,457)	0 0.3955E-03 (28, 1,469)	0 0.5620E-03 (28, 1,452)	0 0.3715E-03 (28, 1,455)	0 -0.7163E-03 (28, 1,450)
1 0.7364E-03 (28, 1,450)	0 -0.3390E-03 (28, 1,455)	0 -0.5584E-03 (28, 1,452)	0 -0.4167E-03 (28, 1,469)	0 0.2860E-03 (28, 1,457)
0 -0.3224E-03 (28, 1,478)	0 0.2355E-03 (28, 1,486)	0 -0.4427E-03 (28, 1,493)	0 0.4819E-03 (28, 1,461)	0 -0.7644E-03 (27, 1, 1)
1 0.7612E-03 (27, 1, 1)	0 0.4955E-03 (28, 1,456)	0 -0.2979E-03 (28, 1,453)	0 0.3206E-03 (28, 1,474)	0 -0.3635E-03 (28, 1,494)
0 0.2412E-03 (28, 1,487)	0 0.2894E-03 (29, 1,452)	0 0.4331E-03 (28, 1,452)	0 0.2980E-03 (28, 1,455)	0 -0.5656E-03 (28, 1,450)
1 0.5731E-03 (28, 1,450)	0 -0.2805E-03 (28, 1,455)	0 -0.3989E-03 (28, 1,452)	0 -0.2585E-03 (28, 1,469)	0 0.2854E-03 (28, 1,457)
0 0.2473E-03	0 0.1750E-03	0 -0.3408E-03	0 0.3770E-03	0 -0.5917E-03

SECTION_B_DESIGN_CASE_NOD3

(29, 1,454)	(28, 1,486)	(28, 1,493)	(28, 1,461)	(27, 1, 1)
1 0.5893E-03	0 0.3824E-03	0 -0.1612E-03	0 0.3039E-03	0 -0.2832E-03
(27, 1, 1)	(28, 1,456)	(28, 1,469)	(28, 1,474)	(28, 1,495)
0 -0.1900E-03	0 0.2266E-03	0 0.3483E-03	0 0.2290E-03	0 -0.4359E-03
(28, 1,457)	(29, 1,452)	(28, 1,452)	(28, 1,455)	(28, 1,450)
1 0.4380E-03	0 -0.2187E-03	0 -0.3221E-03	0 -0.2070E-03	0 0.2308E-03
(28, 1,450)	(28, 1,455)	(28, 1,452)	(28, 1,469)	(28, 1,457)
0 0.1896E-03	0 -0.1382E-03	0 -0.2637E-03	0 0.2946E-03	0 -0.4588E-03
(30, 1,454)	(30, 1,452)	(28, 1,493)	(28, 1,461)	(27, 1, 1)
1 0.4569E-03	0 0.2805E-03	0 -0.2345E-03	0 0.1327E-03	0 -0.2175E-03
(27, 1, 1)	(28, 1,456)	(28, 1,453)	(28, 1,474)	(28, 1,495)
0 0.1449E-03	0 -0.1785E-03	0 0.2778E-03	0 0.1760E-03	0 -0.3347E-03
(28, 1,487)	(28, 1,457)	(28, 1,452)	(28, 1,455)	(28, 1,450)
1 0.3345E-03	0 -0.1680E-03	0 -0.2722E-03	0 0.1827E-03	0 -0.9789E-04
(28, 1,450)	(28, 1,455)	(28, 1,452)	(28, 1,457)	(28, 1,487)
0 0.1742E-03	0 -0.1286E-03	0 0.2066E-03	0 0.2295E-03	0 -0.3562E-03
(28, 1,470)	(28, 1,459)	(28, 1,453)	(28, 1,461)	(27, 1, 1)
1 0.3545E-03	0 -0.2138E-03	0 -0.1773E-03	0 -0.1037E-03	0 0.1416E-03
(27, 1, 1)	(28, 1,461)	(28, 1,453)	(28, 1,470)	(28, 1,463)
0 -0.1331E-03	0 0.1418E-03	0 0.2091E-03	0 0.1417E-03	0 -0.2629E-03
(28, 1,457)	(28, 1,452)	(28, 1,452)	(28, 1,455)	(28, 1,450)
1 0.2616E-03	0 -0.1365E-03	0 -0.2005E-03	0 -0.1384E-03	0 0.1016E-03
(28, 1,450)	(28, 1,455)	(28, 1,452)	(28, 1,469)	(28, 1,457)
0 -0.1298E-03	0 0.8619E-04	0 -0.1617E-03	0 0.1792E-03	0 -0.2768E-03
(28, 1,478)	(28, 1,486)	(28, 1,493)	(28, 1,461)	(27, 1, 1)
1 0.2754E-03	0 -0.1679E-03	0 -0.1449E-03	0 -0.8077E-04	0 0.1138E-03
(27, 1, 1)	(28, 1,461)	(28, 1,453)	(28, 1,485)	(28, 1,478)
0 -0.8897E-04	0 0.1172E-03	0 0.1588E-03	0 0.1124E-03	0 -0.2048E-03
(28, 1,457)	(28, 1,469)	(28, 1,452)	(28, 1,455)	(28, 1,450)
1 0.2034E-03	0 -0.1087E-03	0 -0.1519E-03	0 -0.1052E-03	0 0.8040E-04
(28, 1,450)	(28, 1,455)	(28, 1,452)	(28, 1,469)	(28, 1,457)
0 -0.1016E-03	0 0.6709E-04	0 -0.1271E-03	0 0.1393E-03	0 -0.2153E-03
(28, 1,478)	(28, 1,486)	(28, 1,493)	(28, 1,461)	(27, 1, 1)
1 0.2141E-03	0 -0.1309E-03	0 -0.1187E-03	0 0.6565E-04	0 -0.1041E-03
(27, 1, 1)	(28, 1,461)	(28, 1,453)	(28, 1,463)	(28, 1,470)
0 0.6909E-04	0 -0.9255E-04	0 0.1270E-03	0 0.8591E-04	0 -0.1569E-03
(28, 1,487)	(28, 1,457)	(28, 1,452)	(28, 1,455)	(28, 1,450)
1 0.1557E-03	0 -0.8339E-04	0 -0.1211E-03	0 0.9173E-04	0 -0.4890E-04
(28, 1,450)	(28, 1,455)	(28, 1,452)	(28, 1,457)	(28, 1,487)
0 0.8928E-04	0 -0.6808E-04	0 0.9881E-04	0 0.1079E-03	0 -0.1675E-03
(28, 1,470)	(28, 1,459)	(28, 1,453)	(28, 1,461)	(27, 1, 1)
1 0.1665E-03	0 -0.1025E-03	0 -0.9227E-04	0 0.5183E-04	0 -0.8127E-04
(27, 1, 1)	(28, 1,461)	(28, 1,453)	(28, 1,459)	(28, 1,470)
0 0.5375E-04	0 -0.7247E-04	0 0.9707E-04	0 0.6769E-04	0 -0.1219E-03
(28, 1,487)	(28, 1,457)	(28, 1,452)	(28, 1,455)	(28, 1,450)
1 0.1210E-03	0 -0.6582E-04	0 -0.9227E-04	0 0.7252E-04	0 -0.3676E-04
(28, 1,450)	(28, 1,455)	(28, 1,452)	(28, 1,457)	(28, 1,487)
0 0.7084E-04	0 -0.5368E-04	0 -0.7754E-04	0 0.8383E-04	0 -0.1304E-03
(28, 1,457)	(28, 1,459)	(28, 1,493)	(28, 1,461)	(27, 1, 1)
1 0.1296E-03	0 -0.7996E-04	0 -0.7155E-04	0 0.3685E-04	0 -0.6080E-04
(27, 1, 1)	(28, 1,461)	(28, 1,453)	(28, 1,459)	(28, 1,470)
0 0.4164E-04	0 -0.5656E-04	0 0.7605E-04	0 0.5210E-04	0 -0.9366E-04
(28, 1,487)	(28, 1,457)	(28, 1,452)	(28, 1,455)	(28, 1,450)
1 0.9298E-04	0 -0.5083E-04	0 -0.7198E-04	0 0.5707E-04	0 -0.2921E-04
(28, 1,450)	(28, 1,455)	(28, 1,452)	(28, 1,457)	(28, 1,487)
0 0.5586E-04	0 -0.4333E-04	0 -0.6083E-04	0 0.6505E-04	0 -0.1016E-03
(28, 1,457)	(28, 1,459)	(28, 1,493)	(28, 1,461)	(27, 1, 1)
1 0.1009E-03	0 -0.6294E-04	0 -0.5315E-04	0 -0.2897E-04	0 0.4107E-04
(27, 1, 1)	(28, 1,461)	(28, 1,453)	(28, 1,494)	(28, 1,479)
0 -0.3402E-04	0 0.4285E-04	0 0.5749E-04	0 0.4103E-04	0 -0.7283E-04
(28, 1,457)	(28, 1,469)	(28, 1,452)	(28, 1,455)	(28, 1,450)
1 0.7231E-04	0 -0.4015E-04	0 -0.5390E-04	0 -0.3878E-04	0 0.3113E-04
(28, 1,450)	(28, 1,455)	(28, 1,452)	(28, 1,469)	(28, 1,457)
0 -0.3672E-04	0 -0.2526E-04	0 -0.4836E-04	0 0.5056E-04	0 -0.7917E-04
(28, 1,478)	(28, 1,459)	(28, 1,493)	(28, 1,461)	(27, 1, 1)

SECTION_B_DESIGN_CASE_NOD3

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1 0.7862E-04 0 -0.4875E-04 0 -0.4281E-04 0 0.2535E-04 0 -0.3859E-04
  ( 27, 1, 1) ( 28, 1,461) ( 28, 1,453) ( 28, 1,459) ( 28, 1,469)
0 0.2540E-04 0 -0.3555E-04 0 0.4502E-04 0 0.3181E-04 0 -0.5630E-04
  ( 28, 1,487) ( 28, 1,457) ( 28, 1,452) ( 28, 1,455) ( 28, 1,450)
1 0.5594E-04 0 -0.3116E-04 0 -0.4218E-04 0 0.3448E-04 0 -0.2097E-04
  ( 28, 1,450) ( 28, 1,455) ( 28, 1,452) ( 28, 1,457) ( 28, 1,487)
0 0.3442E-04 0 -0.2674E-04 0 -0.3721E-04 0 0.3908E-04 0 -0.6170E-04
  ( 28, 1,469) ( 28, 1,459) ( 28, 1,493) ( 28, 1,461) ( 27, 1, 1)
1 0.6126E-04 0 -0.3810E-04 0 -0.3260E-04 0 0.2434E-04 0 -0.3051E-04
  ( 27, 1, 1) ( 28, 1,461) ( 28, 1,453) ( 28, 1,459) ( 28, 1,469)
0 0.1795E-04 0 -0.2919E-04 0 0.3678E-04 0 0.2349E-04 0 -0.4209E-04
  ( 28, 1,487) ( 28, 1,457) ( 28, 1,452) ( 28, 1,455) ( 28, 1,450)
1 0.4193E-04 0 -0.2319E-04 0 -0.3424E-04 0 0.2600E-04 0 0.2142E-04
  ( 28, 1,450) ( 28, 1,455) ( 28, 1,452) ( 28, 1,457) ( 28, 1,457)
0 0.2593E-04 0 -0.2777E-04 0 -0.2504E-04 0 0.2197E-04 0 -0.4790E-04
  ( 28, 1,495) ( 28, 1,493) ( 28, 1,483) ( 28, 1,461) ( 27, 1, 1)
1 0.4755E-04 0 -0.2140E-04 0 0.2333E-04 0 -0.2471E-04 0 -0.2333E-04
  ( 27, 1, 1) ( 28, 1,461) ( 28, 1,456) ( 28, 1,453) ( 28, 1,495)
0 -0.1854E-04 0 -0.2181E-04 0 0.2877E-04 0 0.1794E-04 0 -0.3202E-04
  ( 28, 1,457) ( 28, 1,457) ( 28, 1,452) ( 28, 1,455) ( 28, 1,450)
1 0.3060E-04 0 0.1602E-04 0 -0.1743E-04 0 -0.2523E-04 0 0.2251E-04
  ( 28, 1,450) ( 28, 1,474) ( 28, 1,455) ( 28, 1,452) ( 28, 1,457)
0 0.2038E-04 0 -0.1522E-04 0 -0.2328E-04 0 0.2357E-04 0 -0.3750E-04
  ( 28, 1,457) ( 28, 1,459) ( 28, 1,493) ( 28, 1,461) ( 27, 1, 1)
1 0.3701E-04 0 0.1354E-04 0 -0.2483E-04 0 0.1902E-04 0 -0.1823E-04
  ( 27, 1, 1) ( 28, 1,467) ( 28, 1,461) ( 28, 1,493) ( 28, 1,495)
0 -0.1451E-04 0 -0.1707E-04 0 0.2221E-04 0 0.1400E-04 0 -0.2493E-04
  ( 28, 1,457) ( 28, 1,457) ( 28, 1,452) ( 28, 1,455) ( 28, 1,450)
1 0.2462E-04 0 -0.1256E-04 0 0.1242E-04 1 -0.1117E-04
  ( 28, 1,450) ( 28, 1,459) ( 28, 1,466) ( 28, 1,471)

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MAXIMUM RESIDUAL FOR EACH ITERATION (1 INDICATES THE FIRST INNER ITERATION):

RESIDUAL LAYER, ROW, COL	RESIDUAL LAYER, ROW, COL	RESIDUAL LAYER, ROW, COL	RESIDUAL LAYER, ROW, COL	RESIDUAL LAYER, ROW, COL
1 1.236 (14, 1,319)	0 1.264 (14, 1,319)	0 1.266 (14, 1,319)	0 1.264 (14, 1,319)	0 1.259 (14, 1,319)
0 1.247 (14, 1,319)	0 1.231 (14, 1,319)	0 1.206 (14, 1,319)	0 1.172 (14, 1,319)	0 1.135 (14, 1,319)
1 1.257 (14, 1,319)	0 1.254 (14, 1,319)	0 1.227 (14, 1,319)	0 1.184 (14, 1,319)	0 1.135 (14, 1,319)
0 1.112 (14, 1,319)	0 1.054 (14, 1,319)	0 0.9849 (14, 1,321)	0 -0.9535 (26, 1,277)	0 -0.9387 (26, 1,277)
1 -0.9364 (26, 1,277)	0 -0.9341 (26, 1,277)	0 -0.9321 (26, 1,277)	0 -0.9258 (26, 1,277)	0 -0.9183 (26, 1,277)
0 -0.9099 (26, 1,277)	0 -0.9035 (26, 1,277)	0 -0.8856 (26, 1,277)	0 -0.8501 (26, 1,277)	0 -0.8104 (26, 1,259)
1 -0.8089 (26, 1,259)	0 -0.8064 (26, 1,259)	0 -0.8022 (26, 1,259)	0 -0.7941 (26, 1,277)	0 -0.7862 (26, 1,277)
0 -0.7819 (26, 1,277)	0 -0.7702 (26, 1,277)	0 -0.7511 (26, 1,277)	0 -0.7376 (26, 1,277)	0 -0.7178 (26, 1,277)
1 -0.7162 (26, 1,277)	0 -0.7139 (26, 1,277)	0 -0.7086 (26, 1,277)	0 -0.7063 (26, 1,277)	0 -0.7014 (26, 1,277)
0 -0.6942 (26, 1,277)	0 -0.6889 (26, 1,277)	0 -0.6747 (26, 1,277)	0 -0.6501 (26, 1,277)	0 -0.6285 (26, 1,277)
1 -0.6274 (26, 1,277)	0 -0.6223 (26, 1,277)	0 -0.6162 (26, 1,277)	0 -0.6142 (26, 1,277)	0 -0.6078 (26, 1,277)
0 -0.6042 (26, 1,277)	0 -0.5944 (26, 1,277)	0 -0.5795 (26, 1,277)	0 -0.5697 (26, 1,277)	0 -0.5552 (26, 1,277)
1 -0.5539 (26, 1,277)	0 -0.5522 (26, 1,277)	0 -0.5478 (26, 1,277)	0 -0.5433 (26, 1,277)	0 -0.5415 (26, 1,277)
0 -0.5361 (26, 1,277)	0 -0.5320 (26, 1,277)	0 -0.5209 (26, 1,277)	0 -0.5027 (26, 1,277)	0 -0.4865 (26, 1,277)
1 -0.4857	0 -0.4817	0 -0.4767	0 -0.4738	0 -0.4691

SECTION_B_DESIGN_CASE_NOD3

(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)
0 -0.4669	0 -0.4598	0 -0.4486	0 -0.4413	0 -0.4300
(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)
1 -0.4290	0 -0.4276	0 -0.4241	0 -0.4206	0 -0.4192
(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)
0 -0.4149	0 -0.4118	0 -0.4033	0 -0.3895	0 -0.3770
(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)
1 -0.3763	0 -0.3732	0 -0.3694	0 -0.3679	0 -0.3643
(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)
0 -0.3621	0 -0.3563	0 -0.3478	0 -0.3423	0 -0.3334
(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)
1 -0.3326	0 -0.3316	0 -0.3289	0 -0.3261	0 -0.3249
(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)
0 -0.3217	0 -0.3194	0 -0.3128	0 -0.3023	0 -0.2925
(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)
1 -0.2920	0 -0.2896	0 -0.2869	0 -0.2859	0 -0.2828
(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)
0 -0.2810	0 -0.2765	0 -0.2700	0 -0.2658	0 -0.2589
(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)
1 -0.2582	0 -0.2574	0 -0.2553	0 -0.2537	0 -0.2526
(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)
0 -0.2498	0 -0.2480	0 -0.2429	0 -0.2349	0 -0.2272
(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)
1 -0.2268	0 -0.2250	0 -0.2235	0 -0.2222	0 -0.2198
(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)
0 -0.2183	0 -0.2148	0 -0.2099	0 -0.2066	0 -0.2012
(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)
1 -0.2007	0 -0.2001	0 -0.1985	0 -0.1978	0 -0.1963
(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)
0 -0.1942	0 -0.1927	0 -0.1888	0 -0.1826	0 -0.1767
(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)
1 -0.1764	0 -0.1749	0 -0.1744	0 -0.1728	0 -0.1708
(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)
0 -0.1697	0 -0.1670	0 -0.1632	0 -0.1607	0 -0.1565
(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)
1 -0.1561	0 -0.1556	0 -0.1544	0 -0.1538	0 -0.1527
(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)
0 -0.1510	0 -0.1499	0 -0.1469	0 -0.1421	0 -0.1375
(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)
1 -0.1372	0 -0.1361	0 -0.1349	0 -0.1344	0 -0.1329
(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)
0 -0.1320	0 -0.1300	0 -0.1270	0 -0.1250	0 -0.1218
(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)
1 -0.1215	0 -0.1211	0 -0.1201	0 -0.1192	0 -0.1188
(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)
0 -0.1175	0 -0.1166	0 -0.1143	0 -0.1106	0 -0.1070
(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)
1 -0.1068	0 -0.1059	0 -0.1048	0 -0.1044	0 -0.1033
(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)
0 -0.1027	0 -0.1011	0 -0.9887E-01	0 -0.9736E-01	0 -0.9480E-01
(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)
1 -0.9458E-01	0 -0.9428E-01	0 -0.9353E-01	0 -0.9275E-01	0 -0.9243E-01
(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)
0 -0.9147E-01	0 -0.9077E-01	0 -0.8896E-01	0 -0.8615E-01	0 -0.8331E-01
(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)
1 -0.8316E-01	0 -0.8249E-01	0 -0.8162E-01	0 -0.8112E-01	0 -0.8029E-01
(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)
0 -0.7993E-01	0 -0.7875E-01	0 -0.7700E-01	0 -0.7584E-01	0 -0.7383E-01
(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)
1 -0.7365E-01	0 -0.7343E-01	0 -0.7284E-01	0 -0.7223E-01	0 -0.7198E-01
(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)
0 -0.7122E-01	0 -0.7068E-01	0 -0.6928E-01	0 -0.6711E-01	0 -0.6489E-01
(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)
1 -0.6477E-01	0 -0.6425E-01	0 -0.6358E-01	0 -0.6333E-01	0 -0.6267E-01
(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)	(26, 1,277)

SECTION_B_DESIGN_CASE_NOD3

0	-0.6229E-01	0	-0.6133E-01	0	-0.5997E-01	0	-0.5906E-01	0	-0.5751E-01
	(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)
1	-0.5738E-01	0	-0.5720E-01	0	-0.5674E-01	0	-0.5626E-01	0	-0.5606E-01
	(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)
0	-0.5546E-01	0	-0.5505E-01	0	-0.5396E-01	0	-0.5228E-01	0	-0.5055E-01
	(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)
1	-0.5046E-01	0	-0.5006E-01	0	-0.4953E-01	0	-0.4934E-01	0	-0.4882E-01
	(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)
0	-0.4852E-01	0	-0.4777E-01	0	-0.4673E-01	0	-0.4602E-01	0	-0.4481E-01
	(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)
1	-0.4470E-01	0	-0.4457E-01	0	-0.4421E-01	0	-0.4385E-01	0	-0.4370E-01
	(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)
0	-0.4323E-01	0	-0.4289E-01	0	-0.4204E-01	0	-0.4074E-01	0	-0.3939E-01
	(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)
1	-0.3932E-01	0	-0.3901E-01	0	-0.3861E-01	0	-0.3847E-01	0	-0.3804E-01
	(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)
0	-0.3780E-01	0	-0.3722E-01	0	-0.3640E-01	0	-0.3586E-01	0	-0.3492E-01
	(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)
1	-0.3484E-01	0	-0.3473E-01	0	-0.3446E-01	0	-0.3417E-01	0	-0.3405E-01
	(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)
0	-0.3369E-01	0	-0.3342E-01	0	-0.3276E-01	0	-0.3175E-01	0	-0.3070E-01
	(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)
1	-0.3064E-01	0	-0.3040E-01	0	-0.3007E-01	0	-0.2987E-01	0	-0.2956E-01
	(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)
0	-0.2942E-01	0	-0.2900E-01	0	-0.2837E-01	0	-0.2795E-01	0	-0.2721E-01
	(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)
1	-0.2715E-01	0	-0.2707E-01	0	-0.2686E-01	0	-0.2664E-01	0	-0.2654E-01
	(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)
0	-0.2626E-01	0	-0.2604E-01	0	-0.2553E-01	0	-0.2475E-01	0	-0.2393E-01
	(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)
1	-0.2388E-01	0	-0.2370E-01	0	-0.2345E-01	0	-0.2335E-01	0	-0.2310E-01
	(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)
0	-0.2296E-01	0	-0.2260E-01	0	-0.2212E-01	0	-0.2179E-01	0	-0.2121E-01
	(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)
1	-0.2116E-01	0	-0.2110E-01	0	-0.2093E-01	0	-0.2075E-01	0	-0.2066E-01
	(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)
0	-0.2044E-01	0	-0.2030E-01	0	-0.1990E-01	0	-0.1930E-01	0	-0.1865E-01
	(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)
1	-0.1862E-01	0	-0.1847E-01	0	-0.1827E-01	0	-0.1816E-01	0	-0.1798E-01
	(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)
0	-0.1789E-01	0	-0.1762E-01	0	-0.1723E-01	0	-0.1697E-01	0	-0.1654E-01
	(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)
1	-0.1650E-01	0	-0.1645E-01	0	-0.1632E-01	0	-0.1617E-01	0	-0.1608E-01
	(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)
0	-0.1587E-01	0	-0.1555E-01	0	-0.1522E-01	0	-0.1504E-01	0	-0.1454E-01
	(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)
1	-0.1451E-01	0	-0.1447E-01	0	-0.1439E-01	0	-0.1422E-01	0	-0.1404E-01
	(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)
0	-0.1395E-01	0	-0.1373E-01	0	-0.1343E-01	0	-0.1322E-01	0	-0.1289E-01
	(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)
1	-0.1286E-01	0	-0.1284E-01	0	-0.1281E-01	0	-0.1270E-01	0	-0.1258E-01
	(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)
0	-0.1244E-01	0	-0.1233E-01	0	-0.1209E-01	0	-0.1173E-01	0	-0.1133E-01
	(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)
1	-0.1131E-01	0	-0.1129E-01	0	-0.1122E-01	0	-0.1108E-01	0	-0.1094E-01
	(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)
0	-0.1087E-01	0	-0.1071E-01	0	-0.1047E-01	0	-0.1031E-01	0	-0.1005E-01
	(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)
1	-0.1003E-01	0	-0.1001E-01	0	-0.9987E-02	1	-0.9978E-02		
	(26, 1,277)		(26, 1,277)		(26, 1,277)		(26, 1,277)		

HEAD/DRAWDOWN PRINTOUT FLAG = 1
 CELL-BY-CELL FLOW TERM FLAG = 1

TOTAL BUDGET PRINTOUT FLAG = 1

SECTION_B_DESIGN_CASE_NOD3

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

HEAD DRAWDOWN HEAD DRAWDOWN
PRINTOUT PRINTOUT SAVE SAVE

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-----
      0          0          1          1
UBUDSV SAVING "          STORAGE" ON UNIT154 AT TIME STEP 10, STRESS PERIOD 2
UBUDSV SAVING "    CONSTANT HEAD" ON UNIT154 AT TIME STEP 10, STRESS PERIOD 2
UBUDSV SAVING "FLOW RIGHT FACE " ON UNIT154 AT TIME STEP 10, STRESS PERIOD 2
UBUDSV SAVING "FLOW LOWER FACE " ON UNIT154 AT TIME STEP 10, STRESS PERIOD 2
UBUDSV SAVING "          DRAINS" ON UNIT154 AT TIME STEP 10, STRESS PERIOD 2
UBUDSV SAVING "          ET" ON UNIT154 AT TIME STEP 10, STRESS PERIOD 2
UBUDSV SAVING "          RECHARGE" ON UNIT154 AT TIME STEP 10, STRESS PERIOD 2
  
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SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS
BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 10, STRESS PERIOD 2

HEAD WILL BE SAVED ON UNIT 150 AT END OF TIME STEP 10, STRESS PERIOD 2

DRAWDOWN WILL BE SAVED ON UNIT 151 AT END OF TIME STEP 10, STRESS PERIOD 2

1 VOLUMETRIC BUDGET FOR ENTIRE MODEL AT END OF TIME STEP 10 IN STRESS PERIOD 2

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-----
      CUMULATIVE VOLUMES           L**3           RATES FOR THIS TIME STEP           L**3/T
-----
      IN:                           IN:
      ---                           ---
      STORAGE =           7168.9478           STORAGE =           214.0909
      CONSTANT HEAD =       0.0000           CONSTANT HEAD =       0.0000
      DRAINS =            0.0000           DRAINS =            0.0000
      ET =                0.0000           ET =                0.0000
      RECHARGE =          6211.5972         RECHARGE =          282.4491
      TOTAL IN =          13380.5449        TOTAL IN =          496.5400

      OUT:                           OUT:
      ---                           ---
      STORAGE =           12620.9150         STORAGE =           453.2281
      CONSTANT HEAD =       0.0000           CONSTANT HEAD =       0.0000
      DRAINS =            758.6450           DRAINS =            43.2130
      ET =                0.0000           ET =                0.0000
      RECHARGE =           0.0000           RECHARGE =           0.0000
      TOTAL OUT =          13379.5596        TOTAL OUT =          496.4411
      IN - OUT =           0.9854           IN - OUT =           9.8877E-02
      PERCENT DISCREPANCY =           0.01       PERCENT DISCREPANCY =           0.02
  
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      TIME SUMMARY AT END OF TIME STEP 10 IN STRESS PERIOD 2
      SECONDS       MINUTES       HOURS       DAYS       YEARS
-----
      TIME STEP LENGTH 4.39087E+07 7.31812E+05 12197.     508.20     1.3914
      STRESS PERIOD TIME 2.20903E+08 3.68172E+06 61362.    2556.8     7.0000
      TOTAL TIME 6.94267E+08 1.15711E+07 1.92852E+05 8035.5    22.000
  
```

1
1

SECTION_B_DESIGN_CASE_NOD3
 STRESS PERIOD NO. 3, LENGTH = 30.00000

NUMBER OF TIME STEPS = 10

MULTIPLIER FOR DELT = 1.200

INITIAL TIME STEP SIZE = 1.155682

DRAIN NO.	LAYER	ROW	COL	DRAIN EL.	CONDUCTANCE
1	42	1	500	455.0	100.0
2	41	1	500	455.0	100.0
3	40	1	500	455.0	100.0
4	39	1	500	455.0	100.0
5	38	1	500	455.0	100.0
6	37	1	500	455.0	100.0
7	36	1	500	455.0	100.0
8	35	1	500	455.0	100.0
9	34	1	500	455.0	100.0
10	33	1	500	455.0	100.0
11	32	1	500	455.0	100.0
12	31	1	500	455.0	100.0
13	30	1	500	455.0	100.0
14	29	1	500	455.0	100.0
15	28	1	500	455.0	100.0
16	27	1	500	455.0	100.0
17	26	1	500	455.0	100.0
18	25	1	500	455.0	100.0

18 DRAINS

ET SURFACE = 480.000

EVAPOTRANSPIRATION RATE = 0.00000

EXTINCTION DEPTH = 0.00000

RECHARGE

READING ON UNIT 18 WITH FORMAT: (15G11.4)

SOLVING FOR HEAD

CELL CONVERSIONS FOR ITER.= 2 LAYER= 12 STEP= 1 PERIOD= 3 (ROW,COL)
 DRY(1,142) DRY(1,143) DRY(1,144)

32 CALLS TO PCG ROUTINE FOR TIME STEP 1 IN STRESS PERIOD 3
 309 TOTAL ITERATIONS

HEAD/DRAWDOWN PRINTOUT FLAG = 1 TOTAL BUDGET PRINTOUT FLAG = 0
 CELL-BY-CELL FLOW TERM FLAG = 0

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

HEAD PRINTOUT	DRAWDOWN PRINTOUT	HEAD SAVE	DRAWDOWN SAVE
0	0	0	0

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS
 BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 1, STRESS PERIOD 3

SECTION_B_DESIGN_CASE_NOD3

SOLVING FOR HEAD

CELL CONVERSIONS FOR ITER.= 2 LAYER= 12 STEP= 2 PERIOD= 3 (ROW,COL)
 DRY(1,139) DRY(1,140) DRY(1,141)
 35 CALLS TO PCG ROUTINE FOR TIME STEP 2 IN STRESS PERIOD 3
 338 TOTAL ITERATIONS

HEAD/DRAWDOWN PRINTOUT FLAG = 1 TOTAL BUDGET PRINTOUT FLAG = 0
 CELL-BY-CELL FLOW TERM FLAG = 0

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

HEAD PRINTOUT	DRAWDOWN PRINTOUT	HEAD SAVE	DRAWDOWN SAVE
0	0	0	0

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS
 BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 2, STRESS PERIOD 3

SOLVING FOR HEAD

CELL CONVERSIONS FOR ITER.= 2 LAYER= 12 STEP= 3 PERIOD= 3 (ROW,COL)
 DRY(1,136) DRY(1,137) DRY(1,138)
 39 CALLS TO PCG ROUTINE FOR TIME STEP 3 IN STRESS PERIOD 3
 381 TOTAL ITERATIONS

HEAD/DRAWDOWN PRINTOUT FLAG = 1 TOTAL BUDGET PRINTOUT FLAG = 0
 CELL-BY-CELL FLOW TERM FLAG = 0

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

HEAD PRINTOUT	DRAWDOWN PRINTOUT	HEAD SAVE	DRAWDOWN SAVE
0	0	0	0

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS
 BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 3, STRESS PERIOD 3

SOLVING FOR HEAD

CELL CONVERSIONS FOR ITER.= 2 LAYER= 12 STEP= 4 PERIOD= 3 (ROW,COL)
 DRY(1,132) DRY(1,133) DRY(1,134) DRY(1,135)
 32 CALLS TO PCG ROUTINE FOR TIME STEP 4 IN STRESS PERIOD 3
 311 TOTAL ITERATIONS

HEAD/DRAWDOWN PRINTOUT FLAG = 1 TOTAL BUDGET PRINTOUT FLAG = 0
 CELL-BY-CELL FLOW TERM FLAG = 0

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

HEAD PRINTOUT	DRAWDOWN PRINTOUT	HEAD SAVE	DRAWDOWN SAVE
0	0	0	0

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS
 BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 4, STRESS PERIOD 3

SOLVING FOR HEAD

CELL CONVERSIONS FOR ITER.= 2 LAYER= 12 STEP= 5 PERIOD= 3 (ROW,COL)
 DRY(1,126) DRY(1,127) DRY(1,128) DRY(1,129) DRY(1,130)
 DRY(1,131)

SECTION_B_DESIGN_CASE_NOD3

33 CALLS TO PCG ROUTINE FOR TIME STEP 5 IN STRESS PERIOD 3
 320 TOTAL ITERATIONS

HEAD/DRAWDOWN PRINTOUT FLAG = 1 TOTAL BUDGET PRINTOUT FLAG = 0
 CELL-BY-CELL FLOW TERM FLAG = 0

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

HEAD PRINTOUT	DRAWDOWN PRINTOUT	HEAD SAVE	DRAWDOWN SAVE
0	0	0	0

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS
 BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 5, STRESS PERIOD 3

SOLVING FOR HEAD

CELL CONVERSIONS FOR ITER.= 2 LAYER= 12 STEP= 6 PERIOD= 3 (ROW,COL)
 DRY(1,118) DRY(1,119) DRY(1,120) DRY(1,121) DRY(1,122)
 DRY(1,123) DRY(1,124) DRY(1,125)
 39 CALLS TO PCG ROUTINE FOR TIME STEP 6 IN STRESS PERIOD 3
 380 TOTAL ITERATIONS

HEAD/DRAWDOWN PRINTOUT FLAG = 1 TOTAL BUDGET PRINTOUT FLAG = 0
 CELL-BY-CELL FLOW TERM FLAG = 0

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

HEAD PRINTOUT	DRAWDOWN PRINTOUT	HEAD SAVE	DRAWDOWN SAVE
0	0	0	0

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS
 BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 6, STRESS PERIOD 3

SOLVING FOR HEAD

CELL CONVERSIONS FOR ITER.= 2 LAYER= 12 STEP= 7 PERIOD= 3 (ROW,COL)
 DRY(1,108) DRY(1,109) DRY(1,110) DRY(1,111) DRY(1,112)
 DRY(1,113) DRY(1,114) DRY(1,115) DRY(1,116) DRY(1,117)
 24 CALLS TO PCG ROUTINE FOR TIME STEP 7 IN STRESS PERIOD 3
 224 TOTAL ITERATIONS

HEAD/DRAWDOWN PRINTOUT FLAG = 1 TOTAL BUDGET PRINTOUT FLAG = 0
 CELL-BY-CELL FLOW TERM FLAG = 0

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

HEAD PRINTOUT	DRAWDOWN PRINTOUT	HEAD SAVE	DRAWDOWN SAVE
0	0	0	0

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS
 BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 7, STRESS PERIOD 3

SOLVING FOR HEAD

CELL CONVERSIONS FOR ITER.= 2 LAYER= 12 STEP= 8 PERIOD= 3 (ROW,COL)
 DRY(1, 93) DRY(1, 94) DRY(1, 95) DRY(1, 96) DRY(1, 97)
 DRY(1, 98) DRY(1, 99) DRY(1,100) DRY(1,101) DRY(1,102)
 DRY(1,103) DRY(1,104) DRY(1,105) DRY(1,106) DRY(1,107)
 43 CALLS TO PCG ROUTINE FOR TIME STEP 8 IN STRESS PERIOD 3

SECTION_B_DESIGN_CASE_NOD3

421 TOTAL ITERATIONS

HEAD/DRAWDOWN PRINTOUT FLAG = 1 TOTAL BUDGET PRINTOUT FLAG = 0
 CELL-BY-CELL FLOW TERM FLAG = 0

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

HEAD PRINTOUT	DRAWDOWN PRINTOUT	HEAD SAVE	DRAWDOWN SAVE
0	0	0	0

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS
 BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 8, STRESS PERIOD 3

SOLVING FOR HEAD

CELL CONVERSIONS FOR ITER.= 2 LAYER= 12 STEP= 9 PERIOD= 3 (ROW,COL)
 DRY(1, 72) DRY(1, 73) DRY(1, 74) DRY(1, 75) DRY(1, 76)
 DRY(1, 77) DRY(1, 78) DRY(1, 79) DRY(1, 80) DRY(1, 81)
 DRY(1, 82) DRY(1, 83) DRY(1, 84) DRY(1, 85) DRY(1, 86)
 DRY(1, 87) DRY(1, 88) DRY(1, 89) DRY(1, 90) DRY(1, 91)
 DRY(1, 92)
 37 CALLS TO PCG ROUTINE FOR TIME STEP 9 IN STRESS PERIOD 3
 355 TOTAL ITERATIONS

HEAD/DRAWDOWN PRINTOUT FLAG = 1 TOTAL BUDGET PRINTOUT FLAG = 0
 CELL-BY-CELL FLOW TERM FLAG = 0

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

HEAD PRINTOUT	DRAWDOWN PRINTOUT	HEAD SAVE	DRAWDOWN SAVE
0	0	0	0

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS
 BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 9, STRESS PERIOD 3

SOLVING FOR HEAD

CELL CONVERSIONS FOR ITER.= 2 LAYER= 12 STEP= 10 PERIOD= 3 (ROW,COL)
 DRY(1, 9) DRY(1, 10) DRY(1, 11) DRY(1, 12) DRY(1, 13)
 DRY(1, 14) DRY(1, 15) DRY(1, 16) DRY(1, 17) DRY(1, 18)
 DRY(1, 19) DRY(1, 20) DRY(1, 21) DRY(1, 22) DRY(1, 23)
 DRY(1, 24) DRY(1, 25) DRY(1, 26) DRY(1, 27) DRY(1, 28)
 DRY(1, 29) DRY(1, 30) DRY(1, 31) DRY(1, 32) DRY(1, 33)
 DRY(1, 34) DRY(1, 35) DRY(1, 36) DRY(1, 37) DRY(1, 38)
 DRY(1, 39) DRY(1, 40) DRY(1, 41) DRY(1, 42) DRY(1, 43)
 DRY(1, 44) DRY(1, 45) DRY(1, 46) DRY(1, 47) DRY(1, 48)
 DRY(1, 49) DRY(1, 50) DRY(1, 51) DRY(1, 52) DRY(1, 53)
 DRY(1, 54) DRY(1, 55) DRY(1, 56) DRY(1, 57) DRY(1, 58)
 DRY(1, 59) DRY(1, 60) DRY(1, 61) DRY(1, 62) DRY(1, 63)
 DRY(1, 64) DRY(1, 65) DRY(1, 66) DRY(1, 67) DRY(1, 68)
 DRY(1, 69) DRY(1, 70) DRY(1, 71)
 44 CALLS TO PCG ROUTINE FOR TIME STEP 10 IN STRESS PERIOD 3
 431 TOTAL ITERATIONS

MAXIMUM HEAD CHANGE FOR EACH ITERATION (1 INDICATES THE FIRST INNER ITERATION):

HEAD CHANGE LAYER, ROW, COL	HEAD CHANGE LAYER, ROW, COL	HEAD CHANGE LAYER, ROW, COL	HEAD CHANGE LAYER, ROW, COL	HEAD CHANGE LAYER, ROW, COL
1 0.1369 (32, 1,449)	0 -0.1181 (28, 1,467)	0 -0.5796E-01 (28, 1,453)	0 -0.3223E-01 (28, 1,450)	0 -0.3835E-01 (28, 1,449)

SECTION_B_DESIGN_CASE_NOD3

0	-0.2934E-01	0	-0.2542E-01	0	-0.2966E-01	0	-0.2295E-01	0	0.1172E-01
	(28, 1,448)		(28, 1,447)		(28, 1,447)		(28, 1,447)		(28, 1,470)
1	-0.8380E-02	0	-0.1453E-01	0	0.1540E-01	0	-0.1182E-01	0	-0.5540E-02
	(28, 1,475)		(27, 1, 1)		(27, 1, 1)		(28, 1,451)		(28, 1,485)
0	0.1208E-01	0	-0.7797E-02	0	0.1228E-01	0	-0.1296E-01	0	0.4010E-02
	(28, 1,448)		(28, 1,457)		(28, 1,452)		(28, 1,449)		(28, 1,466)
1	-0.2807E-02	0	0.4638E-02	0	-0.5965E-02	0	0.4571E-02	0	-0.7988E-02
	(28, 1,472)		(28, 1,490)		(28, 1,460)		(28, 1,456)		(29, 1,453)
0	0.7419E-02	0	0.3580E-02	0	-0.8615E-02	0	0.4066E-02	0	0.9397E-02
	(28, 1,450)		(28, 1,450)		(28, 1,448)		(28, 1,477)		(32, 1, 1)
1	-0.9800E-02	0	-0.2950E-02	0	0.7541E-02	0	-0.3124E-02	0	0.5201E-02
	(27, 1, 1)		(28, 1,462)		(28, 1,448)		(28, 1,450)		(29, 1,448)
0	0.7286E-02	0	-0.3806E-02	0	-0.3575E-02	0	-0.4557E-02	0	0.3765E-02
	(28, 1,448)		(28, 1,456)		(28, 1,449)		(28, 1,449)		(28, 1,495)
1	-0.2240E-02	0	0.4792E-02	0	-0.3633E-02	0	0.4012E-02	0	-0.5305E-02
	(28, 1,472)		(28, 1,450)		(28, 1,453)		(28, 1,456)		(28, 1,452)
0	0.2464E-02	0	0.3588E-02	0	0.6063E-02	0	-0.3031E-02	0	0.7257E-02
	(28, 1,483)		(28, 1,450)		(28, 1,450)		(28, 1,468)		(28, 1,462)
1	-0.6095E-02	0	0.2675E-02	0	0.5987E-02	0	-0.5858E-02	0	-0.1749E-02
	(27, 1, 1)		(28, 1,469)		(32, 1, 1)		(28, 1,450)		(28, 1,485)
0	0.4608E-02	0	-0.3351E-02	0	0.2772E-02	0	-0.4193E-02	0	-0.2474E-02
	(28, 1,448)		(28, 1,496)		(33, 1,456)		(28, 1,449)		(28, 1,476)
1	0.1571E-02	0	0.4530E-02	0	-0.3002E-02	0	0.2405E-02	0	-0.2834E-02
	(28, 1,477)		(28, 1,450)		(28, 1,453)		(28, 1,493)		(28, 1,452)
0	-0.3827E-02	0	-0.1958E-02	0	0.5332E-02	0	0.3261E-02	0	-0.4738E-02
	(28, 1,452)		(28, 1,477)		(28, 1,450)		(28, 1,462)		(28, 1,468)
1	0.3599E-02	0	-0.2456E-02	0	-0.4812E-02	0	-0.4183E-02	0	0.1279E-02
	(28, 1,469)		(28, 1,463)		(27, 1, 1)		(28, 1,450)		(28, 1,457)
0	0.4439E-02	0	-0.2937E-02	0	0.1557E-02	0	-0.3968E-02	0	0.2434E-02
	(28, 1,452)		(28, 1,496)		(28, 1,456)		(28, 1,449)		(28, 1,469)
1	-0.2006E-02	0	0.3971E-02	0	-0.1950E-02	0	0.2253E-02	0	0.2061E-02
	(28, 1,472)		(28, 1,450)		(28, 1,453)		(28, 1,494)		(28, 1,458)
0	-0.2487E-02	0	-0.2158E-02	0	0.4029E-02	0	0.1594E-02	0	-0.3877E-02
	(28, 1,452)		(28, 1,477)		(28, 1,450)		(28, 1,463)		(28, 1,468)
1	0.3354E-02	0	-0.1495E-02	0	-0.3625E-02	0	-0.3596E-02	0	-0.9609E-03
	(32, 1, 1)		(28, 1,463)		(27, 1, 1)		(28, 1,454)		(28, 1,485)
0	0.3475E-02	0	-0.2312E-02	0	0.1257E-02	0	-0.3135E-02	0	0.4175E-02
	(28, 1,452)		(28, 1,496)		(28, 1,456)		(28, 1,449)		(28, 1,469)
1	-0.2518E-02	0	-0.3163E-02	0	-0.1568E-02	0	0.2711E-02	0	-0.1694E-02
	(28, 1,470)		(28, 1,496)		(28, 1,455)		(28, 1,449)		(28, 1,490)
0	-0.1232E-02	0	-0.2622E-02	0	0.3546E-02	0	-0.8264E-03	0	0.2501E-02
	(28, 1,451)		(28, 1,451)		(28, 1,453)		(28, 1,474)		(28, 1,462)
1	-0.2017E-02	0	0.8043E-03	0	-0.2456E-02	0	0.2034E-02	0	0.1712E-02
	(28, 1,463)		(28, 1,474)		(32, 1, 1)		(27, 1, 1)		(28, 1,451)
0	-0.1991E-02	0	-0.2989E-02	0	0.1246E-02	0	0.1682E-02	0	0.2530E-02
	(28, 1,458)		(28, 1,449)		(28, 1,455)		(28, 1,470)		(28, 1,496)
1	0.2082E-02	0	-0.2224E-02	0	-0.1717E-02	0	-0.1243E-02	0	0.1730E-02
	(28, 1,476)		(28, 1,468)		(28, 1,481)		(28, 1,460)		(28, 1,449)
0	-0.2221E-02	0	-0.1381E-02	0	-0.9170E-03	0	0.1186E-02	0	-0.7375E-03
	(28, 1,451)		(27, 1, 1)		(28, 1,483)		(32, 1, 1)		(28, 1,456)
1	-0.7431E-03	0	-0.8634E-03	0	0.6451E-03	0	0.1323E-02	0	0.2150E-02
	(29, 1, 1)		(32, 1, 1)		(28, 1,479)		(27, 1, 1)		(28, 1,447)
0	-0.1578E-02	0	0.8372E-03	0	-0.1388E-02	0	-0.2019E-02	0	-0.2103E-02
	(28, 1,450)		(28, 1,460)		(28, 1,486)		(28, 1,457)		(28, 1,494)
1	0.1050E-02	0	0.1719E-02	0	0.1513E-02	0	0.7378E-03	0	0.1183E-02
	(28, 1,474)		(28, 1,494)		(28, 1,457)		(28, 1,466)		(28, 1,485)
0	0.1497E-02	0	0.1004E-02	0	-0.1639E-02	0	0.1107E-02	0	-0.6717E-03
	(28, 1,449)		(28, 1,449)		(28, 1,451)		(28, 1,471)		(28, 1,477)
1	0.6118E-03	0	-0.5926E-03	0	-0.1069E-02	0	-0.1110E-02	0	0.1057E-02
	(27, 1, 1)		(28, 1,471)		(32, 1, 1)		(28, 1,453)		(30, 1,456)
0	-0.1129E-02	0	-0.5199E-03	0	0.1133E-02	0	-0.1354E-02	0	-0.7282E-03
	(28, 1,449)		(28, 1,486)		(28, 1,451)		(28, 1,494)		(28, 1,475)
1	0.7400E-03	0	-0.1334E-02	0	0.9986E-03	0	0.8036E-03	0	0.7215E-03
	(28, 1,475)		(28, 1,482)		(28, 1,457)		(28, 1,486)		(28, 1,466)
0	0.1210E-02	0	0.8701E-03	0	-0.1104E-02	0	0.8246E-03	0	-0.2369E-03

SECTION_B_DESIGN_CASE_NOD3

(28, 1,449)	(28, 1,449)	(28, 1,451)	(28, 1,471)	(28, 1,477)
1 0.2358E-03	0 0.6329E-03	0 -0.8883E-03	0 -0.7742E-03	0 0.7507E-03
(28, 1,478)	(27, 1, 1)	(32, 1, 1)	(28, 1,449)	(28, 1,455)
0 -0.9868E-03	0 -0.4160E-03	0 0.9005E-03	0 -0.1243E-02	0 0.5063E-03
(28, 1,453)	(28, 1,487)	(28, 1,451)	(28, 1,476)	(28, 1,464)
1 -0.5395E-03	0 0.1250E-02	0 -0.9029E-03	0 0.5349E-03	0 0.5876E-03
(28, 1,467)	(28, 1,476)	(28, 1,451)	(28, 1,486)	(28, 1,453)
0 0.7453E-03	0 0.6706E-03	0 -0.7539E-03	0 -0.5558E-03	0 0.2699E-03
(28, 1,449)	(28, 1,449)	(28, 1,451)	(28, 1,478)	(28, 1,472)
1 -0.2205E-03	0 0.5762E-03	0 -0.6440E-03	0 -0.6040E-03	0 0.7186E-03
(28, 1,472)	(27, 1, 1)	(32, 1, 1)	(28, 1,449)	(28, 1,455)
0 -0.7976E-03	0 0.3911E-03	0 0.8081E-03	0 -0.7556E-03	0 -0.1366E-02
(28, 1,453)	(28, 1,460)	(28, 1,451)	(28, 1,477)	(28, 1,495)
1 -0.1399E-02	0 0.5158E-03	0 0.5323E-03	0 -0.6504E-03	0 0.4076E-03
(28, 1,482)	(28, 1,475)	(28, 1,477)	(28, 1,451)	(28, 1,449)
0 0.3641E-03	0 -0.6974E-03	0 0.3935E-03	0 0.4130E-03	0 -0.3174E-03
(28, 1,449)	(28, 1,455)	(28, 1,453)	(32, 1, 1)	(27, 1, 1)
1 -0.1364E-03	0 0.4303E-03	0 -0.3580E-03	0 0.6268E-03	0 -0.3608E-03
(28, 1,472)	(28, 1,496)	(28, 1,453)	(28, 1,455)	(28, 1,453)
0 0.2901E-03	0 -0.4886E-03	0 0.5594E-03	0 0.4001E-03	0 -0.8267E-03
(28, 1,459)	(32, 1, 1)	(28, 1,451)	(28, 1,465)	(30, 1,477)
1 0.8701E-03	0 -0.3348E-03	0 -0.4431E-03	0 -0.4862E-03	0 -0.2295E-03
(28, 1,476)	(28, 1,466)	(28, 1,451)	(28, 1,493)	(28, 1,462)
0 0.3177E-03	0 -0.3859E-03	0 0.3505E-03	0 -0.3074E-03	0 0.2239E-03
(28, 1,449)	(28, 1,455)	(28, 1,453)	(27, 1, 1)	(28, 1,472)
1 -0.1209E-03	0 0.2608E-03	0 -0.3775E-03	0 0.3475E-03	0 -0.3602E-03
(28, 1,473)	(27, 1, 1)	(28, 1,461)	(28, 1,455)	(28, 1,453)
0 0.2488E-03	0 0.3761E-03	0 0.2946E-03	0 0.3026E-03	0 -0.6616E-03
(28, 1,459)	(28, 1,492)	(28, 1,451)	(28, 1,466)	(28, 1,476)
1 0.6330E-03	0 -0.2559E-03	0 -0.2703E-03	0 -0.3308E-03	0 -0.2033E-03
(28, 1,476)	(28, 1,467)	(28, 1,451)	(28, 1,492)	(28, 1,459)
0 0.2645E-03	0 -0.2825E-03	0 0.2633E-03	0 -0.2014E-03	0 -0.1995E-03
(28, 1,453)	(28, 1,455)	(28, 1,457)	(27, 1, 1)	(28, 1,481)
1 0.1203E-03	0 0.1896E-03	0 -0.1935E-03	0 0.2410E-03	0 -0.3597E-03
(28, 1,469)	(28, 1,496)	(28, 1,491)	(28, 1,455)	(28, 1,453)
0 -0.1213E-03	0 0.2826E-03	0 0.2824E-03	0 -0.1844E-03	0 0.2778E-03
(28, 1,482)	(28, 1,492)	(28, 1,481)	(28, 1,476)	(28, 1,463)
1 -0.2780E-03	0 0.1710E-03	0 -0.2780E-03	0 -0.2604E-03	0 0.1004E-03
(28, 1,463)	(28, 1,475)	(28, 1,481)	(28, 1,492)	(28, 1,481)
0 0.3046E-03	0 -0.2025E-03	0 0.1485E-03	0 -0.1550E-03	0 -0.3197E-03
(28, 1,449)	(28, 1,455)	(28, 1,490)	(27, 1, 1)	(28, 1,469)
1 0.1498E-03	0 0.1703E-03	0 -0.1585E-03	0 0.1877E-03	0 0.1890E-03
(28, 1,469)	(28, 1,451)	(28, 1,453)	(28, 1,459)	(27, 1, 1)
0 -0.1103E-03	0 -0.1968E-03	0 0.2357E-03	0 -0.8812E-04	0 0.1529E-03
(28, 1,495)	(32, 1, 1)	(28, 1,451)	(28, 1,477)	(28, 1,465)
1 -0.1507E-03	0 0.7809E-04	0 -0.2405E-03	0 0.1558E-03	0 0.9300E-04
(28, 1,465)	(28, 1,477)	(28, 1,482)	(32, 1, 1)	(28, 1,481)
0 0.1764E-03	0 -0.1592E-03	0 0.1230E-03	0 -0.1440E-03	0 -0.1270E-03
(28, 1,453)	(28, 1,459)	(28, 1,453)	(28, 1,496)	(28, 1,469)
1 0.9059E-04	0 0.1604E-03	0 -0.1099E-03	0 0.1742E-03	0 -0.1754E-03
(28, 1,469)	(28, 1,451)	(28, 1,492)	(28, 1,459)	(28, 1,453)
0 -0.8575E-04	0 -0.1326E-03	0 0.1743E-03	0 0.9235E-04	0 0.9513E-04
(28, 1,483)	(32, 1, 1)	(28, 1,482)	(28, 1,494)	(28, 1,464)
1 -0.9649E-04	0 0.9712E-04	0 -0.1753E-03	0 -0.1301E-03	0 -0.7179E-04
(28, 1,465)	(28, 1,477)	(28, 1,482)	(28, 1,451)	(28, 1,455)
0 0.1385E-03	0 -0.1464E-03	0 0.1016E-03	0 -0.1150E-03	0 0.3951E-04
(28, 1,453)	(28, 1,459)	(28, 1,453)	(28, 1,451)	(28, 1,474)
1 -0.3373E-04	0 0.1089E-03	0 -0.9656E-04	0 -0.1217E-03	0 0.1186E-03
(28, 1,472)	(28, 1,496)	(28, 1,453)	(28, 1,473)	(27, 1, 1)
0 0.6492E-04	0 -0.1106E-03	0 -0.1489E-03	0 -0.9724E-04	0 0.8571E-04
(28, 1,455)	(32, 1, 1)	(28, 1,488)	(28, 1,477)	(28, 1,466)
1 -0.7473E-04	0 0.8319E-04	0 -0.1471E-03	0 0.1048E-03	0 -0.6090E-04
(28, 1,465)	(28, 1,477)	(28, 1,482)	(32, 1, 1)	(28, 1,455)
0 0.1128E-03	0 -0.1135E-03	0 0.8018E-04	0 -0.8714E-04	0 -0.2908E-04
(28, 1,453)	(28, 1,459)	(28, 1,453)	(28, 1,451)	(28, 1,468)

SECTION_B_DESIGN_CASE_NOD3

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1 0.2659E-04 0 0.8708E-04 0 -0.7647E-04 0 -0.9852E-04 0 0.9832E-04
  ( 28, 1,476) ( 28, 1,496) ( 28, 1,491) ( 28, 1,473) ( 27, 1, 1)
0 0.5480E-04 0 -0.9584E-04 0 -0.1275E-03 0 0.9554E-04 0 -0.5836E-04
  ( 28, 1,459) ( 28, 1,465) ( 28, 1,488) ( 28, 1,465) ( 28, 1,477)
1 0.5414E-04 0 -0.8137E-04 0 -0.1213E-03 0 0.8752E-04 0 -0.5092E-04
  ( 28, 1,477) ( 28, 1,464) ( 28, 1,482) ( 32, 1, 1) ( 28, 1,455)
0 0.9107E-04 0 -0.8517E-04 0 0.6517E-04 0 -0.7374E-04 0 0.3104E-04
  ( 28, 1,453) ( 28, 1,459) ( 28, 1,491) ( 28, 1,451) ( 28, 1,475)
1 -0.2793E-04 0 0.7497E-04 0 -0.6643E-04 0 -0.7748E-04 0 -0.8654E-04
  ( 28, 1,473) ( 28, 1,496) ( 28, 1,492) ( 28, 1,473) ( 28, 1,453)
0 0.5197E-04 0 -0.8394E-04 0 -0.1027E-03 0 0.5083E-04 0 -0.6691E-04
  ( 28, 1,459) ( 28, 1,465) ( 28, 1,488) ( 28, 1,465) ( 28, 1,477)
1 0.6412E-04 0 -0.4706E-04 0 -0.9777E-04 0 0.7303E-04 0 -0.4373E-04
  ( 28, 1,477) ( 28, 1,464) ( 29, 1,482) ( 32, 1, 1) ( 28, 1,459)
0 0.7410E-04 0 0.6594E-04 0 0.5601E-04 0 -0.5847E-04 0 -0.2331E-04
  ( 28, 1,453) ( 28, 1,472) ( 29, 1,492) ( 28, 1,496) ( 30, 1,470)
1 0.2163E-04 0 0.6021E-04 0 -0.5508E-04 0 -0.6219E-04 0 -0.7252E-04
  ( 28, 1,476) ( 28, 1,496) ( 29, 1,492) ( 28, 1,473) ( 28, 1,453)
0 0.4527E-04 0 -0.7301E-04 0 0.8727E-04 0 0.4644E-04 0 -0.5413E-04
  ( 28, 1,459) ( 28, 1,465) ( 28, 1,481) ( 28, 1,465) ( 28, 1,477)
1 0.5258E-04 0 -0.4299E-04 0 -0.8334E-04 0 0.6294E-04 0 -0.3760E-04
  ( 28, 1,477) ( 28, 1,464) ( 28, 1,481) ( 28, 1,465) ( 28, 1,459)
0 0.6071E-04 0 0.5315E-04 0 0.4725E-04 0 -0.5124E-04 0 0.3063E-04
  ( 28, 1,453) ( 28, 1,472) ( 28, 1,491) ( 28, 1,496) ( 28, 1,474)
1 -0.2811E-04 0 0.5018E-04 0 -0.4570E-04 0 -0.5042E-04 0 -0.6038E-04
  ( 28, 1,473) ( 28, 1,496) ( 30, 1,492) ( 28, 1,473) ( 28, 1,453)
0 0.3838E-04 0 -0.6127E-04 0 0.7375E-04 0 0.4757E-04 0 -0.3429E-04
  ( 28, 1,459) ( 28, 1,465) ( 28, 1,481) ( 28, 1,464) ( 28, 1,478)
1 0.3505E-04 0 -0.4371E-04 0 -0.7040E-04 0 0.5186E-04 0 -0.3097E-04
  ( 28, 1,476) ( 28, 1,464) ( 28, 1,481) ( 28, 1,465) ( 28, 1,459)
0 0.4927E-04 0 0.4291E-04 0 0.3894E-04 0 -0.4130E-04 0 0.1252E-04
  ( 28, 1,453) ( 28, 1,472) ( 28, 1,491) ( 28, 1,496) ( 28, 1,473)
1 -0.1208E-04 0 0.4098E-04 0 -0.3768E-04 0 -0.3983E-04 0 -0.4902E-04
  ( 28, 1,472) ( 28, 1,496) ( 28, 1,491) ( 31, 1,473) ( 28, 1,453)
0 0.3208E-04 0 -0.5179E-04 0 0.6203E-04 0 0.3755E-04 0 -0.3597E-04
  ( 28, 1,459) ( 28, 1,465) ( 28, 1,481) ( 28, 1,464) ( 28, 1,478)
1 0.3544E-04 0 -0.3456E-04 0 -0.5789E-04 0 0.4322E-04 0 -0.2563E-04
  ( 28, 1,476) ( 28, 1,464) ( 28, 1,481) ( 28, 1,465) ( 28, 1,459)
0 0.3987E-04 0 0.3439E-04 0 0.3168E-04 0 -0.3478E-04 0 0.1116E-03
  ( 28, 1,453) ( 28, 1,472) ( 28, 1,491) ( 28, 1,496) ( 28, 1,464)
1 -0.6040E-04
  ( 28, 1,473)

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MAXIMUM RESIDUAL FOR EACH ITERATION (1 INDICATES THE FIRST INNER ITERATION):

RESIDUAL LAYER, ROW, COL	RESIDUAL LAYER, ROW, COL	RESIDUAL LAYER, ROW, COL	RESIDUAL LAYER, ROW, COL	RESIDUAL LAYER, ROW, COL
1 -1.638 (20, 1,450)	0 1.987 (27, 1,447)	0 1.859 (14, 1,182)	0 1.872 (14, 1,182)	0 1.880 (14, 1,182)
0 1.882 (14, 1,182)	0 1.881 (14, 1,182)	0 1.874 (14, 1,182)	0 1.860 (14, 1,182)	0 1.853 (14, 1,182)
1 1.853 (14, 1,182)	0 1.848 (14, 1,182)	0 1.841 (14, 1,182)	0 1.829 (14, 1,182)	0 1.825 (14, 1,182)
0 1.805 (14, 1,182)	0 1.783 (14, 1,182)	0 1.752 (14, 1,182)	0 -1.728 (26, 1,182)	0 -1.723 (26, 1,182)
1 -1.723 (26, 1,182)	0 -1.719 (26, 1,182)	0 -1.709 (26, 1,261)	0 -1.699 (26, 1,261)	0 -1.676 (26, 1,261)
0 -1.644 (26, 1,261)	0 -1.630 (26, 1,261)	0 1.556 (14, 1,261)	0 1.531 (14, 1,261)	0 1.460 (14, 1,261)
1 1.458 (14, 1,261)	0 1.457 (14, 1,261)	0 1.449 (14, 1,261)	0 1.445 (14, 1,261)	0 1.436 (14, 1,261)
0 1.422 (14, 1,261)	0 1.409 (14, 1,261)	0 1.389 (14, 1,261)	0 1.369 (14, 1,261)	0 1.348 (14, 1,261)
1 1.348	0 1.344	0 1.337	0 1.325	0 1.310

SECTION_B_DESIGN_CASE_NOD3

0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)
1	1.302	0	1.281	0	1.232	0	1.217	0	1.152	0	1.152
0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)
1	1.150	0	1.149	0	1.144	0	1.135	0	1.132	0	1.132
0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)
1	1.122	0	1.108	0	1.095	0	1.076	0	1.063	0	1.063
0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)
1	1.063	0	1.060	0	1.055	0	1.050	0	1.037	0	1.037
0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)
1	1.023	0	1.013	0	0.9767	0	0.9583	0	0.9190	0	0.9190
0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)
1	0.9171	0	0.9161	0	0.9124	0	0.9049	0	0.9031	0	0.9031
0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)
1	0.8931	0	0.8819	0	0.8754	0	0.8568	0	0.8397	0	0.8397
0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)
1	0.8396	0	0.8360	0	0.8329	0	0.8271	0	0.8172	0	0.8172
0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)
1	0.8090	0	0.7986	0	0.7703	0	0.7632	0	0.7271	0	0.7271
0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)
1	0.7254	0	0.7247	0	0.7218	0	0.7154	0	0.7139	0	0.7139
0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)
1	0.7058	0	0.6970	0	0.6920	0	0.6774	0	0.6042	0	0.6042
0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)
1	0.6041	0	0.6019	0	0.6000	0	0.5951	0	0.5911	0	0.5911
0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)
1	0.5877	0	0.5762	0	0.5563	0	0.5535	0	0.5387	0	0.5387
0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)
1	0.5373	0	0.5368	0	0.5331	0	0.5292	0	0.5254	0	0.5254
0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)
1	0.5201	0	0.5104	0	0.5049	0	0.4858	0	0.4485	0	0.4485
0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)
1	0.4482	0	0.4478	0	0.4461	0	0.4436	0	0.4406	0	0.4406
0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)
1	0.4337	0	0.4242	0	0.4199	0	0.4151	0	0.4121	0	0.4121
0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)
1	0.4118	0	0.4113	0	0.4104	0	0.4073	0	0.3985	0	0.3985
0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)
1	0.3947	0	0.3916	0	0.3800	0	0.3601	0	0.3360	0	0.3360
0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)
1	0.3359	0	0.3353	0	0.3340	0	0.3332	0	0.3316	0	0.3316
0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)
1	0.3288	0	0.3240	0	0.3181	0	0.3133	0	0.3107	0	0.3107
0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)
1	0.3103	0	0.3097	0	0.3073	0	0.3026	0	0.2987	0	0.2987
0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)
1	0.2944	0	0.2926	0	0.2833	0	0.2650	0	0.2599	0	0.2599
0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)
1	0.2598	0	0.2593	0	0.2583	0	0.2573	0	0.2565	0	0.2565
0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)
1	0.2542	0	0.2501	0	0.2463	0	0.2412	0	0.2405	0	0.2405
0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)
1	0.2404	0	0.2395	0	0.2382	0	0.2343	0	0.2314	0	0.2314
0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)
1	0.2278	0	0.2265	0	0.2207	0	0.2090	0	0.2054	0	0.2054
0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)
1	0.2053	0	0.2049	0	0.2040	0	0.2034	0	0.2024	0	0.2024
0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)
1	0.2003	0	0.1973	0	0.1943	0	0.1909	0	0.1903	0	0.1903
0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)
1	0.1902	0	0.1897	0	0.1885	0	0.1858	0	0.1831	0	0.1831
0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)
1	0.1804	0	0.1790	0	0.1746	0	0.1673	0	0.1375	0	0.1375
0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)
1	0.1373	0	0.1373	0	0.1370	0	0.1362	0	0.1354	0	0.1354
0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)	0	(14, 1,261)

SECTION_B_DESIGN_CASE_NOD3

0	0.1349	0	0.1325	0	0.1308	0	0.1291	0	0.1280
	(14, 1,261)		(14, 1,261)		(14, 1,261)		(14, 1,261)		(14, 1,261)
1	0.1280	0	0.1271	0	0.1255	0	0.1231	0	0.1220
	(14, 1,261)		(14, 1,261)		(14, 1,261)		(14, 1,261)		(14, 1,261)
0	0.1209	0	0.1187	0	0.1151	0	0.1121	0	0.1006
	(14, 1,261)		(14, 1,261)		(14, 1,261)		(14, 1,261)		(14, 1,261)
1	0.1005	0	0.1004	0	0.1002	0	0.9960E-01	0	0.9919E-01
	(14, 1,261)		(14, 1,261)		(14, 1,261)		(14, 1,261)		(14, 1,261)
0	0.9863E-01	0	0.9756E-01	0	0.9585E-01	0	0.9499E-01	0	0.9430E-01
	(14, 1,261)		(14, 1,261)		(14, 1,261)		(14, 1,261)		(14, 1,261)
1	0.9428E-01	0	0.9395E-01	0	0.9237E-01	0	0.9125E-01	0	0.9008E-01
	(14, 1,261)		(14, 1,261)		(14, 1,261)		(14, 1,261)		(14, 1,261)
0	0.8912E-01	0	0.8697E-01	0	0.8524E-01	0	0.8297E-01	0	0.7572E-01
	(14, 1,261)		(14, 1,261)		(14, 1,261)		(14, 1,261)		(14, 1,261)
1	0.7562E-01	0	0.7558E-01	0	0.7539E-01	0	0.7485E-01	0	0.7447E-01
	(14, 1,261)		(14, 1,261)		(14, 1,261)		(14, 1,261)		(14, 1,261)
0	0.7396E-01	0	0.7314E-01	0	0.7195E-01	0	0.7150E-01	0	0.7042E-01
	(14, 1,261)		(14, 1,261)		(14, 1,261)		(14, 1,261)		(14, 1,261)
1	0.7040E-01	0	0.7007E-01	0	0.6952E-01	0	0.6879E-01	0	0.6726E-01
	(14, 1,261)		(14, 1,261)		(14, 1,261)		(14, 1,261)		(14, 1,261)
0	0.6680E-01	0	0.6524E-01	0	0.6364E-01	0	0.6273E-01	0	0.6038E-01
	(14, 1,261)		(14, 1,261)		(14, 1,261)		(14, 1,261)		(14, 1,261)
1	0.6031E-01	0	0.6027E-01	0	0.6001E-01	0	0.5959E-01	0	0.5935E-01
	(14, 1,261)		(14, 1,261)		(14, 1,261)		(14, 1,261)		(14, 1,261)
0	0.5851E-01	0	0.5798E-01	0	0.5733E-01	0	0.5681E-01	0	0.5441E-01
	(14, 1,261)		(14, 1,261)		(14, 1,261)		(14, 1,261)		(14, 1,261)
1	0.5440E-01	0	0.5426E-01	0	0.5383E-01	0	0.5327E-01	0	0.5269E-01
	(14, 1,261)		(14, 1,261)		(14, 1,261)		(14, 1,261)		(14, 1,261)
0	0.5215E-01	0	0.5114E-01	0	0.4922E-01	0	0.4893E-01	0	0.4787E-01
	(14, 1,261)		(14, 1,261)		(14, 1,261)		(14, 1,261)		(14, 1,261)
1	0.4782E-01	0	0.4780E-01	0	0.4737E-01	0	0.4694E-01	0	0.4672E-01
	(14, 1,261)		(14, 1,261)		(14, 1,261)		(14, 1,261)		(14, 1,261)
0	0.4634E-01	0	0.4585E-01	0	0.4539E-01	0	0.4483E-01	0	0.4413E-01
	(14, 1,261)		(14, 1,261)		(14, 1,261)		(14, 1,261)		(14, 1,261)
1	0.4413E-01	0	0.4391E-01	0	0.4365E-01	0	0.4317E-01	0	0.4265E-01
	(14, 1,261)		(14, 1,261)		(14, 1,261)		(14, 1,261)		(14, 1,261)
0	0.4234E-01	0	0.4150E-01	0	0.4009E-01	0	0.3935E-01	0	0.3884E-01
	(14, 1,261)		(14, 1,261)		(14, 1,261)		(14, 1,261)		(14, 1,261)
1	0.3882E-01	0	0.3878E-01	0	0.3846E-01	0	0.3808E-01	0	0.3791E-01
	(14, 1,261)		(14, 1,261)		(14, 1,261)		(14, 1,261)		(14, 1,261)
0	0.3762E-01	0	0.3720E-01	0	0.3683E-01	0	0.3640E-01	0	0.3630E-01
	(14, 1,261)		(14, 1,261)		(14, 1,261)		(14, 1,261)		(14, 1,261)
1	0.3629E-01	0	0.3616E-01	0	0.3589E-01	0	0.3550E-01	0	0.3514E-01
	(14, 1,261)		(14, 1,261)		(14, 1,261)		(14, 1,261)		(14, 1,261)
0	0.3485E-01	0	0.3403E-01	0	0.3290E-01	0	0.3233E-01	0	0.3198E-01
	(14, 1,261)		(14, 1,261)		(14, 1,261)		(14, 1,261)		(14, 1,261)
1	0.3196E-01	0	0.3192E-01	0	0.3166E-01	0	0.3135E-01	0	0.3120E-01
	(14, 1,261)		(14, 1,261)		(14, 1,261)		(14, 1,261)		(14, 1,261)
0	0.3097E-01	0	0.3063E-01	0	0.3031E-01	0	0.2998E-01	0	0.2991E-01
	(14, 1,261)		(14, 1,261)		(14, 1,261)		(14, 1,261)		(14, 1,261)
1	0.2990E-01	0	0.2979E-01	0	0.2958E-01	0	0.2926E-01	0	0.2896E-01
	(14, 1,261)		(14, 1,261)		(14, 1,261)		(14, 1,261)		(14, 1,261)
0	0.2872E-01	0	0.2805E-01	0	0.2713E-01	0	0.2657E-01	0	0.2630E-01
	(14, 1,261)		(14, 1,261)		(14, 1,261)		(14, 1,261)		(14, 1,261)
1	0.2630E-01	0	0.2626E-01	0	0.2605E-01	0	0.2579E-01	0	0.2567E-01
	(14, 1,261)		(14, 1,261)		(14, 1,261)		(14, 1,261)		(14, 1,261)
0	0.2548E-01	0	0.2520E-01	0	0.2494E-01	0	0.2466E-01	0	0.2456E-01
	(14, 1,261)		(14, 1,261)		(14, 1,261)		(14, 1,261)		(14, 1,261)
1	0.2456E-01	0	0.2446E-01	0	0.2429E-01	0	0.2404E-01	0	0.2379E-01
	(14, 1,261)		(14, 1,261)		(14, 1,261)		(14, 1,261)		(14, 1,261)
0	0.2358E-01	0	0.2304E-01	0	0.2226E-01	0	0.2207E-01	0	0.2168E-01
	(14, 1,261)		(14, 1,261)		(14, 1,261)		(14, 1,261)		(14, 1,261)
1	0.2166E-01	0	0.2164E-01	0	0.2147E-01	0	0.2125E-01	0	0.2115E-01
	(14, 1,261)		(14, 1,261)		(14, 1,261)		(14, 1,261)		(14, 1,261)
0	0.2100E-01	0	0.2077E-01	0	0.2055E-01	0	0.2033E-01	0	0.2026E-01

SECTION_B_DESIGN_CASE_NOD3

ET =	0.0000	ET =	0.0000
RECHARGE =	14685.0713	RECHARGE =	282.4491
TOTAL IN =	24845.2266	TOTAL IN =	318.3482
OUT:		OUT:	
-----		-----	
STORAGE =	22739.4805	STORAGE =	272.5355
CONSTANT HEAD =	0.0000	CONSTANT HEAD =	0.0000
DRAINS =	2100.8594	DRAINS =	45.6606
ET =	0.0000	ET =	0.0000
RECHARGE =	0.0000	RECHARGE =	0.0000
TOTAL OUT =	24840.3398	TOTAL OUT =	318.1962
IN - OUT =	4.8867	IN - OUT =	0.1520
PERCENT DISCREPANCY =	0.02	PERCENT DISCREPANCY =	0.05

	TIME SUMMARY AT END OF TIME STEP	10	IN	STRESS PERIOD	3
	SECONDS	MINUTES	HOURS	DAYS	YEARS
	-----	-----	-----	-----	-----
TIME STEP LENGTH	1.88180E+08	3.13634E+06	52272.	2178.0	5.9631
STRESS PERIOD TIME	9.46728E+08	1.57788E+07	2.62980E+05	10958.	30.000
TOTAL TIME	1.64100E+09	2.73499E+07	4.55832E+05	18993.	52.000

1
1

STRESS PERIOD NO. 4, LENGTH = 78.00000

 NUMBER OF TIME STEPS = 10
 MULTIPLIER FOR DELT = 1.200
 INITIAL TIME STEP SIZE = 3.004774

0 DRAINS

ET SURFACE = 480.000
 EVAPOTRANSPIRATION RATE = 0.00000
 EXTINCTION DEPTH = 0.00000
 RECHARGE = 0.00000

SOLVING FOR HEAD

72 CALLS TO PCG ROUTINE FOR TIME STEP 1 IN STRESS PERIOD 4
 710 TOTAL ITERATIONS

HEAD/DRAWDOWN PRINTOUT FLAG = 1 TOTAL BUDGET PRINTOUT FLAG = 0
 CELL-BY-CELL FLOW TERM FLAG = 0

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

HEAD	DRAWDOWN	HEAD	DRAWDOWN
PRINTOUT	PRINTOUT	SAVE	SAVE

 0 0 0 0

SECTION_B_DESIGN_CASE_NOD3

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS
BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 1, STRESS PERIOD 4

SOLVING FOR HEAD

CELL CONVERSIONS FOR ITER.= 2 LAYER= 12 STEP= 2 PERIOD= 4 (ROW,COL)
DRY(1, 1) DRY(1, 2) DRY(1, 3) DRY(1, 4) DRY(1, 5)
DRY(1, 6) DRY(1, 7) DRY(1, 8)
57 CALLS TO PCG ROUTINE FOR TIME STEP 2 IN STRESS PERIOD 4
557 TOTAL ITERATIONS

HEAD/DRAWDOWN PRINTOUT FLAG = 1 TOTAL BUDGET PRINTOUT FLAG = 0
CELL-BY-CELL FLOW TERM FLAG = 0

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

HEAD PRINTOUT	DRAWDOWN PRINTOUT	HEAD SAVE	DRAWDOWN SAVE
0	0	0	0

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS
BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 2, STRESS PERIOD 4

SOLVING FOR HEAD

CELL CONVERSIONS FOR ITER.= 5 LAYER= 22 STEP= 3 PERIOD= 4 (ROW,COL)
WET(1,493) WET(1,494) WET(1,495) WET(1,496) WET(1,497)
WET(1,498) WET(1,499) WET(1,500)
62 CALLS TO PCG ROUTINE FOR TIME STEP 3 IN STRESS PERIOD 4
611 TOTAL ITERATIONS

HEAD/DRAWDOWN PRINTOUT FLAG = 1 TOTAL BUDGET PRINTOUT FLAG = 0
CELL-BY-CELL FLOW TERM FLAG = 0

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

HEAD PRINTOUT	DRAWDOWN PRINTOUT	HEAD SAVE	DRAWDOWN SAVE
0	0	0	0

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS
BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 3, STRESS PERIOD 4

SOLVING FOR HEAD

60 CALLS TO PCG ROUTINE FOR TIME STEP 4 IN STRESS PERIOD 4
584 TOTAL ITERATIONS

HEAD/DRAWDOWN PRINTOUT FLAG = 1 TOTAL BUDGET PRINTOUT FLAG = 0
CELL-BY-CELL FLOW TERM FLAG = 0

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

HEAD PRINTOUT	DRAWDOWN PRINTOUT	HEAD SAVE	DRAWDOWN SAVE
0	0	0	0

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS
BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 4, STRESS PERIOD 4

SOLVING FOR HEAD

SECTION_B_DESIGN_CASE_NOD3

37 CALLS TO PCG ROUTINE FOR TIME STEP 5 IN STRESS PERIOD 4
 361 TOTAL ITERATIONS

HEAD/DRAWDOWN PRINTOUT FLAG = 1 TOTAL BUDGET PRINTOUT FLAG = 0
 CELL-BY-CELL FLOW TERM FLAG = 0

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

HEAD PRINTOUT	DRAWDOWN PRINTOUT	HEAD SAVE	DRAWDOWN SAVE
0	0	0	0

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS
 BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 5, STRESS PERIOD 4

SOLVING FOR HEAD

40 CALLS TO PCG ROUTINE FOR TIME STEP 6 IN STRESS PERIOD 4
 388 TOTAL ITERATIONS

HEAD/DRAWDOWN PRINTOUT FLAG = 1 TOTAL BUDGET PRINTOUT FLAG = 0
 CELL-BY-CELL FLOW TERM FLAG = 0

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

HEAD PRINTOUT	DRAWDOWN PRINTOUT	HEAD SAVE	DRAWDOWN SAVE
0	0	0	0

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS
 BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 6, STRESS PERIOD 4

SOLVING FOR HEAD

38 CALLS TO PCG ROUTINE FOR TIME STEP 7 IN STRESS PERIOD 4
 368 TOTAL ITERATIONS

HEAD/DRAWDOWN PRINTOUT FLAG = 1 TOTAL BUDGET PRINTOUT FLAG = 0
 CELL-BY-CELL FLOW TERM FLAG = 0

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

HEAD PRINTOUT	DRAWDOWN PRINTOUT	HEAD SAVE	DRAWDOWN SAVE
0	0	0	0

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS
 BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 7, STRESS PERIOD 4

SOLVING FOR HEAD

28 CALLS TO PCG ROUTINE FOR TIME STEP 8 IN STRESS PERIOD 4
 270 TOTAL ITERATIONS

HEAD/DRAWDOWN PRINTOUT FLAG = 1 TOTAL BUDGET PRINTOUT FLAG = 0
 CELL-BY-CELL FLOW TERM FLAG = 0

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

HEAD PRINTOUT	DRAWDOWN PRINTOUT	HEAD SAVE	DRAWDOWN SAVE
0	0	0	0

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS
 BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 8, STRESS PERIOD 4

SECTION_B_DESIGN_CASE_NOD3

SOLVING FOR HEAD

28 CALLS TO PCG ROUTINE FOR TIME STEP 9 IN STRESS PERIOD 4
268 TOTAL ITERATIONS

HEAD/DRAWDOWN PRINTOUT FLAG = 1 TOTAL BUDGET PRINTOUT FLAG = 0
CELL-BY-CELL FLOW TERM FLAG = 0

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

HEAD PRINTOUT	DRAWDOWN PRINTOUT	HEAD SAVE	DRAWDOWN SAVE
0	0	0	0

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS
BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 9, STRESS PERIOD 4

SOLVING FOR HEAD

26 CALLS TO PCG ROUTINE FOR TIME STEP 10 IN STRESS PERIOD 4
246 TOTAL ITERATIONS

MAXIMUM HEAD CHANGE FOR EACH ITERATION (1 INDICATES THE FIRST INNER ITERATION):

HEAD CHANGE LAYER, ROW, COL	HEAD CHANGE LAYER, ROW, COL	HEAD CHANGE LAYER, ROW, COL	HEAD CHANGE LAYER, ROW, COL	HEAD CHANGE LAYER, ROW, COL
1 -0.6750E-02 (28, 1,489)	0 -0.2702E-02 (28, 1,468)	0 0.1118E-02 (32, 1, 1)	0 -0.1343E-02 (28, 1,479)	0 0.8249E-03 (28, 1,473)
0 0.1146E-02 (28, 1,455)	0 0.1153E-02 (28, 1,453)	0 0.1135E-02 (30, 1,468)	0 0.9883E-03 (28, 1,482)	0 -0.7921E-03 (28, 1,452)
1 -0.1072E-03 (28, 1,477)	0 -0.3897E-03 (28, 1,495)	0 -0.6021E-03 (28, 1,450)	0 -0.1656E-03 (28, 1,488)	0 -0.2232E-03 (28, 1,468)
0 -0.1992E-03 (28, 1,455)	0 -0.1740E-03 (28, 1,458)	0 0.2973E-03 (28, 1,452)	0 0.5463E-04 (22, 1,500)	0 0.3019E-03 (28, 1,470)
1 -0.1236E-03 (28, 1,472)	0 0.7127E-04 (28, 1,467)	0 -0.1710E-03 (31, 1,461)	0 -0.1893E-03 (32, 1, 1)	0 0.2687E-03 (28, 1,458)
0 0.1842E-03 (32, 1,473)	0 0.1257E-03 (28, 1,487)	0 0.3230E-03 (28, 1,453)	0 0.3297E-03 (28, 1,463)	0 0.1560E-03 (28, 1,478)
1 -0.6964E-04 (28, 1,464)	0 -0.2488E-03 (28, 1,463)	0 -0.2208E-03 (28, 1,450)	0 -0.9274E-04 (28, 1,488)	0 -0.1338E-03 (28, 1,454)
0 -0.1468E-03 (28, 1,458)	0 0.1404E-03 (32, 1, 1)	0 0.9586E-04 (28, 1,486)	0 0.6032E-04 (28, 1,452)	0 0.1047E-03 (28, 1,471)
1 -0.7237E-04 (28, 1,472)	0 0.8453E-04 (28, 1,478)	0 -0.7209E-04 (28, 1,486)	0 -0.1266E-03 (32, 1, 1)	0 0.1318E-03 (28, 1,468)
0 0.1507E-03 (28, 1,473)	0 0.8269E-04 (28, 1,473)	0 0.1781E-03 (28, 1,454)	0 0.2236E-03 (28, 1,463)	0 -0.4537E-04 (28, 1,458)
1 0.4027E-04 (28, 1,471)	0 -0.1733E-03 (28, 1,463)	0 -0.1364E-03 (28, 1,454)	0 -0.6475E-04 (28, 1,488)	0 -0.1018E-03 (28, 1,454)
0 -0.1121E-03 (28, 1,458)	0 0.1003E-03 (32, 1, 1)	0 -0.5799E-04 (28, 1,478)	0 0.5878E-04 (28, 1,485)	0 0.7250E-04 (28, 1,474)
1 -0.4840E-04 (28, 1,472)	0 -0.5196E-04 (28, 1,486)	0 0.6591E-04 (28, 1,478)	0 -0.9039E-04 (32, 1, 1)	0 0.9685E-04 (28, 1,468)
0 0.9886E-04 (28, 1,473)	0 0.6237E-04 (28, 1,473)	0 0.1167E-03 (28, 1,454)	0 0.1432E-03 (28, 1,463)	0 0.3499E-04 (28, 1,466)
1 -0.2987E-04 (28, 1,464)	0 -0.1152E-03 (28, 1,463)	0 -0.9640E-04 (28, 1,454)	0 -0.5146E-04 (28, 1,488)	0 -0.7208E-04 (28, 1,454)
0 -0.8295E-04 (28, 1,488)	0 0.7579E-04 (32, 1, 1)	0 0.7024E-04 (28, 1,486)	0 0.5132E-04 (28, 1,474)	0 0.1385E-04 (23, 1,500)
1 0.1822E-04 (28, 1,458)	0 -0.3619E-04 (28, 1,472)	0 -0.6377E-04 (28, 1,486)	0 -0.6829E-04 (32, 1, 1)	0 0.7062E-04 (28, 1,468)
0 0.6826E-04 (28, 1,473)	0 0.5210E-04 (28, 1,473)	0 0.8195E-04 (28, 1,454)	0 0.6675E-04 (29, 1,464)	0 0.4540E-04 (28, 1,464)
1 -0.4023E-04	0 -0.5080E-04	0 -0.6925E-04	0 -0.4527E-04	0 -0.5141E-04

SECTION_B_DESIGN_CASE_NOD3

(28, 1,463)	(28, 1,463)	(28, 1,454)	(28, 1,488)	(28, 1,454)
0 -0.6328E-04	0 0.6112E-04	0 0.4779E-04	0 0.2967E-04	0 -0.1328E-04
(28, 1,468)	(32, 1, 1)	(28, 1,486)	(28, 1,474)	(28, 1,459)
1 0.1910E-04	0 -0.2225E-04	0 0.4522E-04	0 -0.5537E-04	0 0.5411E-04
(28, 1,492)	(28, 1,471)	(28, 1,478)	(32, 1, 1)	(28, 1,468)
0 0.4367E-04	0 0.4708E-04	0 0.6321E-04	0 0.2879E-04	0 0.5198E-04
(28, 1,454)	(28, 1,488)	(28, 1,454)	(28, 1,463)	(28, 1,464)
1 -0.4742E-04	0 -0.2230E-04	0 -0.5469E-04	0 -0.4025E-04	0 -0.3809E-04
(28, 1,463)	(28, 1,497)	(28, 1,454)	(28, 1,488)	(30, 1,450)
0 -0.4966E-04	0 0.4961E-04	0 0.3413E-04	0 0.1563E-04	0 -0.1551E-04
(28, 1,468)	(32, 1, 1)	(28, 1,486)	(28, 1,474)	(28, 1,458)
1 0.1933E-04	0 -0.1388E-04	0 0.3702E-04	0 -0.4523E-04	0 0.4325E-04
(28, 1,492)	(28, 1,471)	(28, 1,478)	(32, 1, 1)	(28, 1,468)
0 -0.3480E-04	0 0.3600E-04	0 0.4662E-04	0 0.2656E-04	0 0.3461E-04
(28, 1,480)	(28, 1,473)	(28, 1,454)	(28, 1,463)	(28, 1,463)
1 -0.3197E-04	0 -0.2414E-04	0 -0.4105E-04	0 -0.3375E-04	0 -0.3029E-04
(28, 1,463)	(28, 1,463)	(28, 1,454)	(28, 1,488)	(30, 1,450)
0 -0.4096E-04	0 0.4056E-04	0 0.2818E-04	0 -0.1362E-04	0 0.1723E-04
(28, 1,468)	(32, 1, 1)	(28, 1,486)	(28, 1,492)	(28, 1,474)
1 -0.1584E-04	0 0.1519E-04	0 0.2921E-04	0 -0.3731E-04	0 0.3544E-04
(28, 1,471)	(28, 1,492)	(28, 1,478)	(32, 1, 1)	(28, 1,468)
0 -0.2875E-04	0 0.2848E-04	0 0.3603E-04	0 0.2035E-04	0 0.2939E-04
(28, 1,480)	(28, 1,473)	(28, 1,454)	(28, 1,463)	(28, 1,463)
1 -0.2752E-04	0 -0.1873E-04	0 -0.3227E-04	0 -0.2802E-04	0 0.2542E-04
(28, 1,463)	(28, 1,463)	(28, 1,454)	(28, 1,488)	(30, 1,481)
0 -0.3439E-04	0 0.3362E-04	0 -0.2377E-04	0 0.1525E-04	0 -0.9788E-05
(28, 1,468)	(32, 1, 1)	(28, 1,478)	(30, 1,475)	(28, 1,459)
1 0.9110E-05	0 0.1426E-04	0 0.2449E-04	0 -0.3112E-04	0 0.2856E-04
(28, 1,459)	(28, 1,493)	(28, 1,478)	(32, 1, 1)	(28, 1,468)
0 -0.2396E-04	0 0.2353E-04	0 0.3164E-04	0 0.9044E-05	0 0.3345E-04
(28, 1,480)	(28, 1,488)	(28, 1,454)	(28, 1,497)	(28, 1,463)
1 -0.3197E-04	0 -0.8636E-05	0 -0.2889E-04	0 -0.2377E-04	0 0.2140E-04
(28, 1,463)	(28, 1,498)	(28, 1,454)	(28, 1,488)	(30, 1,481)
0 -0.2820E-04	0 0.2818E-04	0 -0.1972E-04	0 0.1242E-04	0 -0.9364E-05
(28, 1,468)	(32, 1, 1)	(28, 1,478)	(28, 1,475)	(28, 1,459)
1 0.8534E-05	0 0.1214E-04	0 0.1960E-04	0 -0.2617E-04	0 0.2256E-04
(28, 1,459)	(28, 1,493)	(28, 1,478)	(32, 1, 1)	(28, 1,468)
0 -0.1982E-04	0 0.2032E-04	0 0.2566E-04	0 -0.1012E-04	0 0.3237E-04
(31, 1,481)	(28, 1,488)	(28, 1,477)	(28, 1,470)	(28, 1,463)
1 -0.3099E-04	0 0.9728E-05	0 -0.2447E-04	0 -0.2048E-04	0 0.1780E-04
(28, 1,463)	(28, 1,470)	(32, 1,478)	(28, 1,488)	(29, 1,481)
0 -0.2252E-04	0 0.2377E-04	0 0.1686E-04	0 -0.1005E-04	0 0.1784E-04
(28, 1,468)	(32, 1, 1)	(28, 1,486)	(28, 1,492)	(28, 1,466)
1 -0.1357E-04	0 0.1025E-04	0 -0.1743E-04	0 -0.2164E-04	0 0.1812E-04
(28, 1,471)	(28, 1,493)	(28, 1,486)	(32, 1, 1)	(32, 1, 1)
0 0.1544E-04	0 0.1997E-04	0 0.2758E-04	0 -0.5466E-05	0 0.2592E-04
(28, 1,454)	(28, 1,488)	(28, 1,454)	(28, 1,470)	(28, 1,463)
1 -0.2608E-04	0 0.5315E-05	0 -0.2689E-04	0 -0.1930E-04	0 -0.1448E-04
(28, 1,463)	(28, 1,470)	(28, 1,454)	(28, 1,488)	(28, 1,454)
0 -0.1566E-04	0 0.1980E-04	0 0.1492E-04	0 -0.8465E-05	0 0.1349E-04
(32, 1, 1)	(32, 1, 1)	(28, 1,486)	(28, 1,492)	(28, 1,468)
1 -0.1256E-04	0 0.8369E-05	0 -0.1447E-04	0 -0.1804E-04	0 0.1512E-04
(28, 1,471)	(28, 1,493)	(28, 1,486)	(32, 1, 1)	(32, 1, 1)
0 0.1693E-04	0 0.1486E-04	0 0.2470E-04	0 -0.3747E-05	0 0.2116E-04
(28, 1,454)	(28, 1,488)	(28, 1,454)	(29, 1,471)	(28, 1,463)
1 -0.2147E-04	0 0.3663E-05	0 -0.2443E-04	0 -0.1427E-04	0 -0.1558E-04
(28, 1,463)	(28, 1,471)	(28, 1,454)	(28, 1,488)	(28, 1,454)
0 -0.1318E-04	0 0.1650E-04	0 0.1224E-04	0 0.6728E-05	0 -0.4300E-05
(32, 1, 1)	(32, 1, 1)	(28, 1,486)	(28, 1,474)	(28, 1,458)
1 0.4322E-05	0 -0.6729E-05	0 -0.1236E-04	0 -0.1543E-04	0 0.1290E-04
(28, 1,459)	(28, 1,475)	(28, 1,486)	(32, 1, 1)	(32, 1, 1)
1 -0.8729E-05				
(28, 1,482)				

MAXIMUM RESIDUAL FOR EACH ITERATION (1 INDICATES THE FIRST INNER ITERATION):

SECTION_B_DESIGN_CASE_NOD3

RESIDUAL LAYER, ROW, COL	RESIDUAL LAYER, ROW, COL	RESIDUAL LAYER, ROW, COL	RESIDUAL LAYER, ROW, COL	RESIDUAL LAYER, ROW, COL
1 -0.4089E-01 (14, 1,275)	0 -0.5191E-01 (14, 1,275)	0 -0.5531E-01 (14, 1,275)	0 -0.5759E-01 (14, 1,275)	0 -0.5844E-01 (14, 1,275)
0 -0.5913E-01 (14, 1,275)	0 -0.5970E-01 (14, 1,275)	0 -0.6036E-01 (14, 1,275)	0 -0.6090E-01 (14, 1,276)	0 -0.6101E-01 (14, 1,276)
1 -0.6100E-01 (14, 1,276)	0 -0.6086E-01 (14, 1,276)	0 -0.6039E-01 (14, 1,276)	0 0.6028E-01 (26, 1,277)	0 0.6009E-01 (26, 1,277)
0 0.5980E-01 (26, 1,277)	0 0.5940E-01 (26, 1,277)	0 0.5883E-01 (26, 1,277)	0 0.5863E-01 (26, 1,277)	0 0.5799E-01 (26, 1,277)
1 0.5793E-01 (26, 1,277)	0 0.5786E-01 (26, 1,277)	0 0.5759E-01 (26, 1,277)	0 0.5725E-01 (26, 1,277)	0 0.5655E-01 (26, 1,277)
0 0.5590E-01 (26, 1,277)	0 0.5549E-01 (26, 1,277)	0 0.5397E-01 (26, 1,277)	0 0.5276E-01 (26, 1,277)	0 0.5198E-01 (26, 1,277)
1 0.5198E-01 (26, 1,277)	0 0.5183E-01 (26, 1,277)	0 0.5147E-01 (26, 1,277)	0 0.5132E-01 (26, 1,277)	0 0.5099E-01 (26, 1,277)
0 0.5043E-01 (26, 1,277)	0 0.5003E-01 (26, 1,277)	0 0.4960E-01 (26, 1,277)	0 0.4917E-01 (26, 1,277)	0 0.4870E-01 (26, 1,277)
1 0.4866E-01 (26, 1,277)	0 0.4852E-01 (26, 1,277)	0 0.4838E-01 (26, 1,277)	0 0.4809E-01 (26, 1,277)	0 0.4748E-01 (26, 1,277)
0 0.4681E-01 (26, 1,277)	0 0.4646E-01 (26, 1,277)	0 0.4540E-01 (26, 1,277)	0 0.4435E-01 (26, 1,277)	0 0.4386E-01 (26, 1,277)
1 0.4385E-01 (26, 1,277)	0 0.4373E-01 (26, 1,277)	0 0.4344E-01 (26, 1,277)	0 0.4330E-01 (26, 1,277)	0 0.4301E-01 (26, 1,277)
0 0.4250E-01 (26, 1,277)	0 0.4218E-01 (26, 1,277)	0 0.4180E-01 (26, 1,277)	0 0.4150E-01 (26, 1,277)	0 0.4108E-01 (26, 1,277)
1 0.4105E-01 (26, 1,277)	0 0.4096E-01 (26, 1,277)	0 0.4084E-01 (26, 1,277)	0 0.4060E-01 (26, 1,277)	0 0.4007E-01 (26, 1,277)
0 0.3953E-01 (26, 1,277)	0 0.3921E-01 (26, 1,277)	0 0.3836E-01 (26, 1,277)	0 0.3751E-01 (26, 1,277)	0 0.3721E-01 (26, 1,277)
1 0.3721E-01 (26, 1,277)	0 0.3712E-01 (26, 1,277)	0 0.3688E-01 (26, 1,277)	0 0.3675E-01 (26, 1,277)	0 0.3652E-01 (26, 1,277)
0 0.3608E-01 (26, 1,277)	0 0.3580E-01 (26, 1,277)	0 0.3532E-01 (26, 1,277)	0 0.3508E-01 (26, 1,277)	0 0.3489E-01 (26, 1,277)
1 0.3488E-01 (26, 1,277)	0 0.3486E-01 (26, 1,277)	0 0.3470E-01 (26, 1,277)	0 0.3449E-01 (26, 1,277)	0 0.3406E-01 (26, 1,277)
0 0.3362E-01 (26, 1,277)	0 0.3332E-01 (26, 1,277)	0 0.3264E-01 (26, 1,277)	0 0.3230E-01 (26, 1,277)	0 0.3186E-01 (26, 1,277)
1 0.3182E-01 (26, 1,277)	0 0.3179E-01 (26, 1,277)	0 0.3160E-01 (26, 1,277)	0 0.3147E-01 (26, 1,277)	0 0.3128E-01 (26, 1,277)
0 0.3093E-01 (26, 1,277)	0 0.3067E-01 (26, 1,277)	0 0.3031E-01 (26, 1,277)	0 0.3016E-01 (26, 1,277)	0 -0.2995E-01 (14, 1,261)
1 -0.2994E-01 (14, 1,261)	0 -0.2992E-01 (14, 1,261)	0 -0.2980E-01 (14, 1,261)	0 -0.2961E-01 (14, 1,261)	0 -0.2926E-01 (14, 1,261)
0 -0.2893E-01 (14, 1,261)	0 -0.2861E-01 (14, 1,261)	0 -0.2804E-01 (14, 1,261)	0 -0.2774E-01 (14, 1,261)	0 -0.2744E-01 (14, 1,261)
1 -0.2741E-01 (14, 1,261)	0 -0.2738E-01 (14, 1,261)	0 -0.2723E-01 (14, 1,261)	0 -0.2709E-01 (14, 1,261)	0 -0.2695E-01 (14, 1,261)
0 -0.2666E-01 (14, 1,261)	0 -0.2643E-01 (14, 1,261)	0 -0.2614E-01 (14, 1,261)	0 -0.2606E-01 (14, 1,261)	0 -0.2584E-01 (14, 1,261)
1 -0.2583E-01 (14, 1,261)	0 -0.2582E-01 (14, 1,261)	0 -0.2572E-01 (14, 1,261)	0 -0.2555E-01 (14, 1,261)	0 -0.2525E-01 (14, 1,261)
0 -0.2498E-01 (14, 1,261)	0 -0.2468E-01 (14, 1,261)	0 -0.2419E-01 (14, 1,261)	0 -0.2405E-01 (14, 1,261)	0 -0.2369E-01 (14, 1,261)
1 -0.2366E-01 (14, 1,261)	0 -0.2364E-01 (14, 1,261)	0 -0.2351E-01 (14, 1,261)	0 -0.2339E-01 (14, 1,261)	0 -0.2327E-01 (14, 1,261)
0 -0.2303E-01 (14, 1,261)	0 -0.2283E-01 (14, 1,261)	0 -0.2258E-01 (14, 1,261)	0 -0.2244E-01 (14, 1,261)	0 -0.2230E-01 (14, 1,261)
1 -0.2230E-01 (14, 1,261)	0 -0.2229E-01 (14, 1,261)	0 -0.2220E-01 (14, 1,261)	0 -0.2205E-01 (14, 1,261)	0 -0.2180E-01 (14, 1,261)
0 -0.2157E-01 (14, 1,261)	0 -0.2131E-01 (14, 1,261)	0 -0.2089E-01 (14, 1,261)	0 -0.2078E-01 (14, 1,261)	0 -0.2045E-01 (14, 1,261)
1 -0.2043E-01 (14, 1,261)	0 -0.2041E-01 (14, 1,261)	0 -0.2030E-01 (14, 1,261)	0 -0.2020E-01 (14, 1,261)	0 -0.2010E-01 (14, 1,261)

SECTION_B_DESIGN_CASE_NOD3

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( 14, 1,261) ( 14, 1,261) ( 14, 1,261) ( 14, 1,261) ( 14, 1,261)
0 -0.1989E-01 0 -0.1972E-01 0 -0.1950E-01 0 -0.1934E-01 0 -0.1919E-01
( 14, 1,261) ( 14, 1,261) ( 14, 1,261) ( 14, 1,261) ( 14, 1,261)
1 -0.1919E-01 0 -0.1917E-01 0 -0.1910E-01 0 -0.1897E-01 0 -0.1875E-01
( 14, 1,261) ( 14, 1,261) ( 14, 1,261) ( 14, 1,261) ( 14, 1,261)
0 -0.1856E-01 0 -0.1834E-01 0 -0.1797E-01 0 -0.1785E-01 0 -0.1760E-01
( 14, 1,261) ( 14, 1,261) ( 14, 1,261) ( 14, 1,261) ( 14, 1,261)
1 -0.1758E-01 0 -0.1757E-01 0 -0.1747E-01 0 -0.1738E-01 0 -0.1729E-01
( 14, 1,261) ( 14, 1,261) ( 14, 1,261) ( 14, 1,261) ( 14, 1,261)
0 -0.1711E-01 0 -0.1697E-01 0 -0.1678E-01 0 -0.1664E-01 0 -0.1646E-01
( 14, 1,261) ( 14, 1,261) ( 14, 1,261) ( 14, 1,261) ( 14, 1,261)
1 -0.1646E-01 0 -0.1645E-01 0 -0.1638E-01 0 -0.1628E-01 0 -0.1610E-01
( 14, 1,261) ( 14, 1,261) ( 14, 1,261) ( 14, 1,261) ( 14, 1,261)
0 -0.1593E-01 0 -0.1574E-01 0 -0.1548E-01 0 -0.1539E-01 0 -0.1510E-01
( 14, 1,261) ( 14, 1,261) ( 14, 1,261) ( 14, 1,261) ( 14, 1,261)
1 -0.1508E-01 0 -0.1506E-01 0 -0.1499E-01 0 -0.1491E-01 0 -0.1484E-01
( 14, 1,261) ( 14, 1,261) ( 14, 1,261) ( 14, 1,261) ( 14, 1,261)
0 -0.1469E-01 0 -0.1456E-01 0 -0.1440E-01 0 -0.1428E-01 0 -0.1395E-01
( 14, 1,261) ( 14, 1,261) ( 14, 1,261) ( 14, 1,261) ( 14, 1,261)
1 -0.1394E-01 0 -0.1393E-01 0 -0.1388E-01 0 -0.1379E-01 0 -0.1365E-01
( 14, 1,261) ( 14, 1,261) ( 14, 1,261) ( 14, 1,261) ( 14, 1,261)
0 -0.1352E-01 0 -0.1333E-01 0 -0.1308E-01 0 -0.1304E-01 0 -0.1281E-01
( 14, 1,261) ( 14, 1,261) ( 14, 1,261) ( 14, 1,261) ( 14, 1,261)
1 -0.1279E-01 0 -0.1278E-01 0 -0.1271E-01 0 -0.1263E-01 0 -0.1257E-01
( 14, 1,261) ( 14, 1,261) ( 14, 1,261) ( 14, 1,261) ( 14, 1,261)
0 -0.1245E-01 0 -0.1234E-01 0 -0.1220E-01 0 -0.1210E-01 0 -0.1175E-01
( 14, 1,261) ( 14, 1,261) ( 14, 1,261) ( 14, 1,261) ( 14, 1,261)
1 -0.1175E-01 0 -0.1174E-01 0 -0.1169E-01 0 -0.1162E-01 0 -0.1150E-01
( 14, 1,261) ( 14, 1,261) ( 14, 1,261) ( 14, 1,261) ( 14, 1,261)
0 -0.1135E-01 0 -0.1123E-01 0 -0.1101E-01 0 -0.1097E-01 0 -0.1079E-01
( 14, 1,261) ( 14, 1,261) ( 14, 1,261) ( 14, 1,261) ( 14, 1,261)
1 -0.1078E-01 0 -0.1077E-01 0 -0.1071E-01 0 -0.1066E-01 0 -0.1060E-01
( 14, 1,261) ( 14, 1,261) ( 14, 1,261) ( 14, 1,261) ( 14, 1,261)
0 -0.1050E-01 0 -0.1040E-01 0 -0.1028E-01 0 -0.1020E-01 0 -0.1013E-01
( 14, 1,261) ( 14, 1,261) ( 14, 1,261) ( 14, 1,261) ( 14, 1,261)
1 -0.1013E-01 0 -0.1012E-01 0 -0.1008E-01 0 -0.1001E-01 0 -0.9913E-02
( 14, 1,261) ( 14, 1,261) ( 14, 1,261) ( 14, 1,261) ( 14, 1,261)
1 -0.9898E-02
( 14, 1,261)

```

HEAD/DRAWDOWN PRINTOUT FLAG = 1 TOTAL BUDGET PRINTOUT FLAG = 0
CELL-BY-CELL FLOW TERM FLAG = 0

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

HEAD DRAWDOWN HEAD DRAWDOWN
PRINTOUT PRINTOUT SAVE SAVE

0 0 0 0

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS
BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 10, STRESS PERIOD 4

1 VOLUMETRIC BUDGET FOR ENTIRE MODEL AT END OF TIME STEP 10 IN STRESS PERIOD 4

CUMULATIVE VOLUMES	L**3	RATES FOR THIS TIME STEP	L**3/T
-----		-----	
IN:		IN:	
---		---	
STORAGE =	11459.7480	STORAGE =	1.3439
CONSTANT HEAD =	0.0000	CONSTANT HEAD =	0.0000

SECTION_B_DESIGN_CASE_NOD3			
DRAINS =	0.0000	DRAINS =	0.0000
ET =	0.0000	ET =	0.0000
RECHARGE =	14685.0713	RECHARGE =	0.0000
TOTAL IN =	26144.8203	TOTAL IN =	1.3439
OUT:		OUT:	
----		----	
STORAGE =	24039.2578	STORAGE =	1.3438
CONSTANT HEAD =	0.0000	CONSTANT HEAD =	0.0000
DRAINS =	2100.8594	DRAINS =	0.0000
ET =	0.0000	ET =	0.0000
RECHARGE =	0.0000	RECHARGE =	0.0000
TOTAL OUT =	26140.1172	TOTAL OUT =	1.3438
IN - OUT =	4.7031	IN - OUT =	7.3910E-05
PERCENT DISCREPANCY =	0.02	PERCENT DISCREPANCY =	0.01

TIME SUMMARY AT END OF TIME STEP 10 IN STRESS PERIOD 4					
	SECONDS	MINUTES	HOURS	DAYS	YEARS

TIME STEP LENGTH	4.89268E+08	8.15447E+06	1.35908E+05	5662.8	15.504
STRESS PERIOD TIME	2.46149E+09	4.10249E+07	6.83748E+05	28489.	78.000
TOTAL TIME	4.10249E+09	6.83748E+07	1.13958E+06	47482.	130.00

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