DRAWING NUMBER LR-18030-0
SHEET NUMBER 4

TO EMERGENCY COOLING SYS. MAKE-UP STORAGE TANK *12
LR-FDP | LR-XXX
LR-18017-C
AT F-1

TO EMERGENCY COOLING SYS. MAKE-UP STORAGE TANK *11
LR-FDP | LR-XXX
LR-18017-C AT C-1

LR-FDP | LR-FDP
LR-18030-C SHEET 5
AT H-1

100-3-C
100-68 L.C.
100-4-C
EL. 375' H-8
100-695 FS-126
100-69 L.C.
(2 1/2") 100-299
(4") 100-24
100-300 (10)
LR-FDP
EL. 357' H-10 FS-121 100-656
EL. 339'-8" H-10 FS-120 100-655
STORAGE AREA EL. 351' Z19-SP-2465
CHANGE AREA EL. 333' Z19-SP-2465

100-6-C
EL. 305' EXTENSION OF Z15
EL. 291' Z15-SP-2314
100-294 (10)
100-2 1/2-C
100-293
(3") 100-259
EL. 250' Z3-WP-2013
(6") 100-101
100-77
100-51
100-358
100-288 (9)
100-1097
100-357 (4")
100-102
100-359
100-103
100-110 (1") LO PT. DRAIN
100-104
100-105
100-287
(18") 100-301
(4") 100-361
(9) 100-286
100-368
(4") 100-362
(9) 100-285
100-367
(4") 100-363
(9) 100-284
100-366
(4") 100-364
(9) 100-283
100-365
EL. 261' Z21-SP-7053
EL. 261' Z10-WP-2083
EL. 261' Z6-WP-3811
EL. 261' Z5-WP-2041
EL. 261' Z4-WP-2031

3" CAP
EL. 346' L-12 (3) 100-657 FS-112
EL. 324' K-11 (3) 100-658 FS-111
EL. 304' K-11 (3) 100-659 FS-110
EL. 287' K-11(3) 100-660 FS-109
(AIR LOCK) 100-575
100-189 L.O.
100-3-C
100-4-C
100-1048 100-360
100-1157
100-304 L.O.
100-305 L.O.

EL. 318' R3-WP-4237
EL. 261' R2-WP-4116
EL. 237' R1-WP-4076
100-373 100-374 100-375
(9) 100-292 (9) 100-291 (9) 100-290
(4") 100-370 L.O. 100-371 L.O. (4") 100-372 L.O.
100-6-C
100-1099 100-376
100-307 L.O.
100-6-C
LR-FDP | LR-FDP
LR-18030-C SHEET 3
AT C-2

FS-125 100-644 EL. 311'-6" H-9
100-718 (1) EL. 306' BG-13
100-926
100-927
FS-174 100-645 EL. 306' BG-13
LR-FDP
100-4-C
100-107 L.O.
100-654 FS-119 EL. 306' F-15
LR-FDP | LR-FDP
LR-18030-C SHEET 5
AT E-3
100-6-C

FS-124 100-646 EL. 297' H-9
(1") 100-108 L.C. HI PT. DR.
EL. 283' C-13 100-781 (1)
FS-405 100-647 EL. 283' H-9
100-929
100-930
100-74
100-23 LR-FDP
EL. 283' C-13 100-650 FS-162
SP-213 EL. 261'
FA (5)
FS 100-152
100-1126
100-95 L.O.
L.O. 100-55 100-75
3"
EL. 283' F-15 100-696 FS-118
100-4-C
100-6-C
100-5-C
LR-FDP | LR-FDP
LR-18030-C SHEET 5
AT E-3
EL. 270'-3"

FS-123 100-648 EL. 267' H-9
FS-122 100-649 EL. 256' H-9
100-3-C
100-786 (1)
100-932
100-933
EL. 267' C-13 100-651 FS-175
FS-381 100-652 EL. 267' H-19.3
FS-117 100-653 EL. 267' F-15
FO2 100-81
(3/4") 100-534
EMER. TIE TO F.W. SYSTEM FOR DRYWELL FLOODING
LR-18005-C SHT. 1 (S12)
AT C-5
LR-FDP | LR-FDP
100-6-C
L.C. 100-33 (FS-63)
POS 100-425
100-415
100-414 100-413
100-3-C
L.O.
100-416
100-273
L.O.
LR-FDP
BY 100-425
PI 100-426
WASTE DISPOSAL BLDG. DOW SYSTEM EL. 261'-0" SEE DETAIL "E" C-18030-C SHT. 7 WP-6863

TO R.S.S.B. C-33216-C SI3.1
AT D-5
100-272
L.O.
LR-FDP
100-6-C
100-275
L.O.
100-3-C
100-329
100-535
100-324
L.C. (3/4") 100-318 LQ. PT. DR.
(1") 100-322 BALL DRIP
L.C. 100-377
L.C. 100-378
TO RX BLDG VENT SYS. Z16-WD-2263-FL
(4") 100-274
100-1127
100-369
L.O.
100-3-C
(1") 100-282
TO WASTE BLDG. TRUCK BAY Z12-SP-6073

100-10-C
LR-FDP | LR-FDP
LR-18030-C SHEET 3
AT C-2
EL. 267' K-11 (3) 100-661 FS-108
EL. 267' N-12 (3) 100-662 FS-422
100-3-C
100-2-C
L.O. 100-48
100-2-C
100-2-C
FS-403 100-664 EL. 243' P-9 (3)
FS-404 100-665 EL. 243' O-12 (3)
EL. 243' K-11 (3) 100-663 FS-107
3" CAP
3/4" DRAIN PLUG

LR NOTE:
PLEASE REFER TO DRAWING LR-18000-C SHEETS 1 AND 2 FOR LR BOUNDARY DRAWING NOTES, SYMBOLS, AND ACRONYMS.

FOR NOTES SEE SHEET *6

NOTE: THIS DRAWING WAS CREATED USING COMPUTER AIDED DRAFTING DO NOT MAKE MANUAL CHANGES

REV	DATE	BY	REMARKS	CK	APP	MF

CONSTELLATION ENERGY GROUP
STA NINE MILE POINT NUCLEAR STATION UNIT NO. 1
ACC NO
APP
APP
APP
DES DR DR CK
MF SCALE NONE
DATE
FIRE PROTECTION
WATER SYSTEM
P&I DIAGRAM
DWG NO LR-18030-0
INDEX 3-N2-S13.1
SH 4
REV 0

...\LR-18030-C_004.dgn 5/16/2004 1:34:24 PM

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