DRAWING NUMBER LR-18030-0
SHEET NUMBER 5

WD-9249-FL
CHARCOAL FILTERS IN T.S.C. PENTHOUSE

BALL DRIP 100-451 100-452
PS 100-450
100-450A
100-449
FS-421 100-615
EL. 277' A-20
FS-418 100-614
EL. 267' A_B-20
FS-155 100-614 EL. 326' A_A-14
EL. 277'-0" SP-2224
FA (12) FS 100-1133
FS-154 100-616 EL. 306' A_A-14
100-1142
ADMINISTRATION BUILDING
TURBINE BUILDING
EL. 288' WP-2234 Z-14
100-269 L.O.
100-1175
100-2-A
100-4-C
100-3-C
100-1-C
100-325
(2) 100-379 L.O.
OFF NORMAL (12) OFF NORMAL (13)
PoS 100-321
100-328 L.C.
100-1011
EL. 304' WD-2395-FL. Z-17
100-317 BALL DRIP
WATER CURTAIN EL. 300' WD-8872 Z-20B
L.O. 100-347 L.O. 100-346 L.O. 100-345
100-3-C
(14) 100-298
L.O. 100-340 (4")
WATER CURTAIN EL. 300' WD-8121 Z-20A
EL. 300' WP-2375 Z-18
(14) 100-297
100-341 L.O.
100-348
(9) 100-296
L.O. 100-342
100-344
100-1096
100-343
(1) 100-788 EL. 306' C-7
100-945
100-946
FS-137 100-635 EL. 306' C-7
FS-134 100-640 EL. 311'-6" C-3
(1) 100-784 EL. 311'-6" C-3
100-957
100-958
FS-133 100-641 EL. 297' C-3
FS-130 100-643 EL. 311'-6" G-2
100-56
LR-FDP | LR-FDP
LR-18030-C SHEET 4 AT A-1
(1) 100-737
100-951
100-952
FS-129 100-642 EL. 297' G-2
100-6-C
100-4-C
WATER CURTAIN EL. 265' WD-8184 Z-22
OFF NORMAL (12) OFF NORMAL (13)
PoS 100-295
100-532 (1 1/4")
100-295 L.C.
(4) 100-618 EL. 283' A-15 FS-178
100-3-C
100-356
(9) 100-289
L.O. 100-355 (3")
L.O. 100-57
100-72
100-68
FS-173 100-623 EL. 306' B_A-13
(1) 100-716 EL. 306' B_A-13
100-936
100-937
(1) 100-769 EL. 283' BB-13
100-939
100-940
100-4-C
FS-159 100-624 EL. 283' BB-13
100-73
L.O. 100-61
100-626 EL. 283' B_D-14
100-6-C
L.O. 100-533
L.O. 100-52
100-106 L.O.
LR-FDP | LR-FDP
LR-18030-C SHEET 4 AT A-3
SEE NOTE (18) ON DWG. C18038C SH.6 (S13.1)
100-2½-A
100-1135
100-1134
I&C 277'-0" OFFICES & SHOP SP-2214
PS 100-1136
FA (12)
LR-FDP | LR-FDP
LR-18030-C SHEET 6 AT C-3
100-8-C
EL. 272'-9"
100-10-C
EL. 270'-3"
LR-FDP | LR-FDP
LR-18030-C SHEET 4 AT A-4
FS-167 100-619 EL. 267' A-18
FS-156 100-620 EL. 267' A_A-14
(1) 100-773 EL. 267' B-13
100-942
100-943
100-625 EL. 267' B-13
FS-164 100-627 EL. 267' C-17
FS-160 100-628 EL. 267' B_D-14
FS-166 100-629 EL. 267' B_A-17
EL. 261' WP-2161 Z-8
EL. 250' WP-2051 Z-1
EL. 277'-291' WD-2102 Z-13
100-354
100-353
100-279
(9) 100-280
(4") 100-350
(4") 100-349
(14) 100-281
(3") 100-351
100-352
L.C.
100-3-C
100-4-C
FS-152 100-621 EL. 256' A_A-14
FS-157 100-622 EL. 256' B-13
RM 100-28
100-46
OUTSIDE
FS-406 100-630 EL. 256' F-16
FS-165 100-631 EL. 256' C-17
FS-163 100-632 EL. 256' B_A-17
100-6-C
100-332
100-1094
L.O. 100-331
L.O. 100-330
EL. 250' 100-303
FS-135 100-633 EL. 249' C-7
PI 100-1129
100-8-C
100-6-C
(1) 100-748 EL. 267' C-3
100-948
100-949
FS-136 100-636 EL. 267' C-7
(1) 100-742 EL. 267' C-3
100-954
100-955
FS-132 100-637 EL. 267' C-3
EL. 291' TB TOOL CAGE SP 2324
FS-128 100-638 EL. 267' G-2
100-1028
L.O. 100-1027
100-63
100-64
100-65
FS-131 100-634 EL. 256' C-3
100-302 L.O.
100-635 FS-127 EL. 256' G-2
LR-FDP | LR-FDP
LR-18030-C SHEET 2 AT E-4
100-39
100-38
100-10-C
LR-FDP | LR-FDP
LR-18030-C SHEET 6 AT F-5
EL. 252'-3"
LR-FDP | LR-FDP
LR-18030-C SHEET 6 AT D-5
100-6-C
100-422 L.O.
L.O. 100-334
100-338
OUTSIDE
FHY-3 100-1017
6" 100-955
100-1130
L.O. 100-37
TRANSITE
SUPERVISORY AIR SUPPLY
PCV 113-2650
PI 100-138
(8) MODE E4
MODE E024
PI 100-139
PS 100-145
PA H-1
HEAT ACTUATED DEVICE
AUTO SYS.
PI 100-137
100-517 DELUGE VALVE (2)
100-552
100-4-C
(2) HYDROGEN CYLINDER RACK WD-8042 (SEE DETAIL F)
EL. 250' WP-2022 Z-2
EL. 261' WP-2892 Z-9
100-78
100-6-C
L.O. 100-381
100-335
100-277
100-334 (4")
L.O.
100-337
100-278
100-336 (4")
L.O.
100-333
100-1075
100-6-C
100-53 L.O.
100-438
(2)
100-1101
FOR INSTRUMENTATION VALVE SCHEDULE, SEE DWG. F-45136-C

FOR NOTES SEE SHEET 6

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

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

REV	DATE	BY	REMARKS	CK	APP	MF
0						

CONSTELLATION ENERGY GROUP
STA NINE MILE POINT NUCLEAR STATION UNIT NO. 1
ACC NO 317.20-2225-18-0000

APP		FIRE PROTECTION WATER SYSTEM
APP	APP	P & I DIAGRAM
APP	DATE	
DES	DR / DR CK	
MF	SCALE NONE	DWG NO LR-18030-0 / INDEX 3-N2-S13.1 / SH 5 / REV 0

...\LR-18030-C_005.dgn 5/16/2004 1:38:25 PM

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