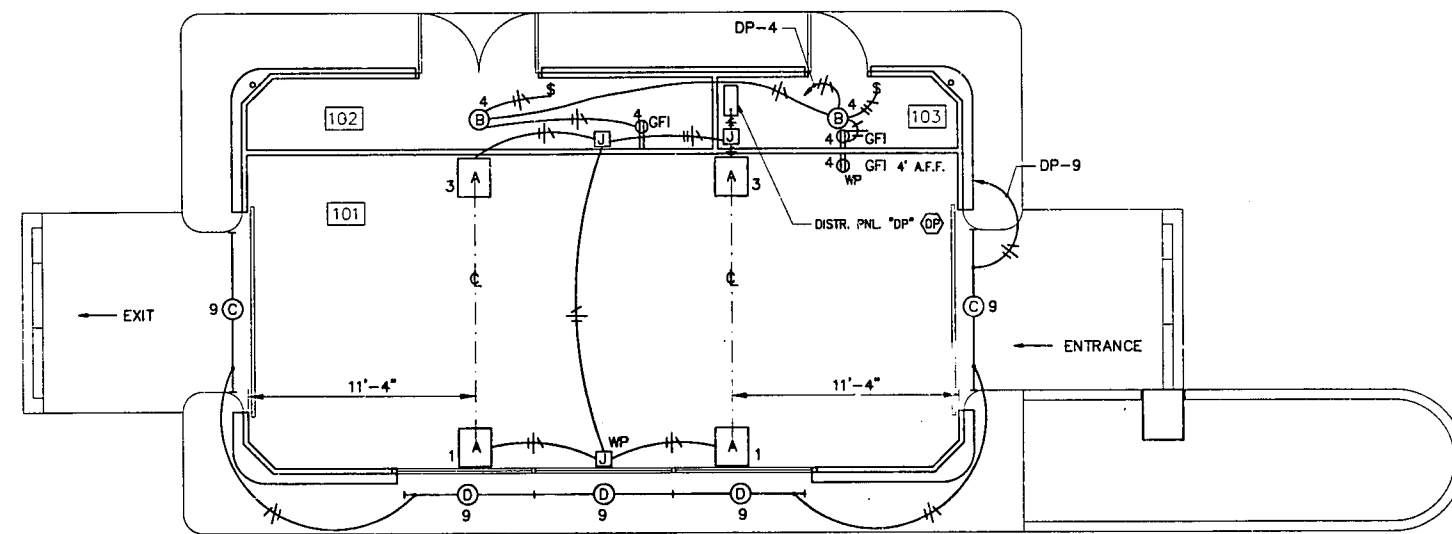
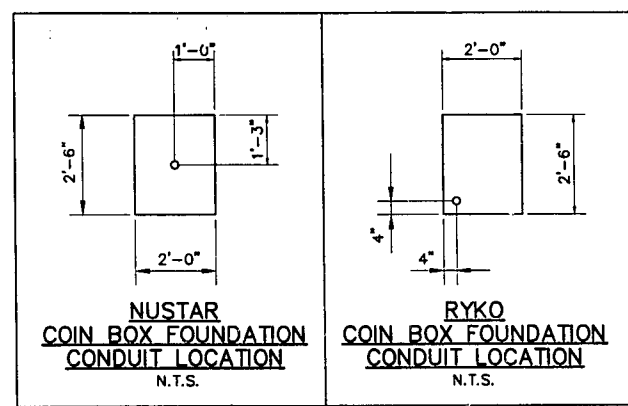


POWER PLAN
SCALE: 1/4" = 1'-0"
(LEFT-HAND ENTRANCE OPPOSITE HAND)



LIGHTING PLAN
SCALE: 1/4" = 1'-0"
(LEFT-HAND ENTRANCE OPPOSITE HAND)

NOTE: ALL (A) AND (B) TYPE LIGHT FIXTURES SHALL BE MOUNTED IN OUTSIDE SOFFIT.



ELECTRICAL MATERIAL SCHEDULE WITH SYMBOL

SYM.	ITEM	QTY.	SUPPLIED BY	INSTALLED BY
(A)	METAL HALIDE FIXTURE	4	OWNER	CONTRACTOR
(B)	INCANDESCENT FIXT.	2	CONTRACTOR	CONTRACTOR
(C)	6' FLUORESCENT FIXTURE	2	OWNER	CONTRACTOR
(D)	6' FLUORESCENT FIXTURE	2	OWNER	CONTRACTOR
(E)	EXIT/ENTRANCE AREA LIGHT	3	OWNER	CONTRACTOR
(A)	CAR WASH PANEL	1	CAR WASH EQUIP. MFG.	CONTRACTOR
(B)	TREADLE SWITCH (CONDUIT FROM (C) TO (B) TO BE INSTALLED BY CARWASH MANUFACTURER)	1	CAR WASH EQUIP. MFG.	CAR WASH EQUIP. MFG.
(BH)	WALL HEATER	2	OWNER	CONTRACTOR
(BH)	BAY HEATER	2	OWNER	CONTRACTOR
(C)	STOP/GO LIGHT	1	CAR WASH EQUIP. MFG.	CAR WASH EQUIP. MFG.
(DP)	DISTRIBUTION PANEL "DP"	1	CONTRACTOR	CONTRACTOR
(E)	COIN BOX	1	CAR WASH EQUIP. MFG.	CAR WASH EQUIP. MFG.
(F)	TREADLE/AIR SWITCH JUNCTION BOX	1	CONTRACTOR	CONTRACTOR
(I)	CODE-A-WASH # JUNCTION BOX	1	CONTRACTOR	CONTRACTOR
(J)	CODE-A-WASH # VEHICLE DETECTOR BOX	1	CAR WASH EQUIP. MFG.	CAR WASH EQUIP. MFG.
(K)	EMERG. KILL SW. BOX (3 1/2" x 3 1/4" x 2 3/4" OIL-TIGHT)	1	CONTRACTOR	CONTRACTOR
(L)	EMERGENCY KILL SWITCH	1	CAR WASH EQUIP. MFG.	CAR WASH EQUIP. MFG.
(N)	CHEMICAL INJECTION JUNCTION BOX (4" SQ. BOX)	1	CONTRACTOR	CONTRACTOR
(D)	AIR COMPRESSOR	1	OWNER	CONTRACTOR
(P)	INSTRUCTION SIGN	1	CAR WASH EQUIP. MFG.	CAR WASH EQUIP. MFG.
(Q)	UNDER CAR KIT	1	CAR WASH EQUIP. MFG.	CAR WASH EQUIP. MFG.
(V)	VACUUMS	2	OWNER	CONTRACTOR
(Y)	ROTOPHASE	1	OWNER	CONTRACTOR
(Z)	LIGHTING CONTACTOR	1	CONTRACTOR	CONTRACTOR

- ADDITIONAL SYMBOLS**
- |—|—| CONDUIT INSTALLED ABOVE CEILINGS, IN WALLS OR EXPOSED IN NO CEILING AREAS. ARROW INDICATES RUN TO PANELBOARD. HASHMARKS DENOTE # OF #12 WIRE IN 1/2" C MINIMUM SIZE
 - |—|—| CONDUIT INSTALLED IN CONCRETE OR 24" BELOW GRADE.
 - \$ SWITCH
 - ⊕ RECEPTACLE, DUPLEX
 - ⊕ WP RECEPTACLE, WEATHERPROOF
 - GFI GROUND FAULT PROTECTION
 - PANELBOARD - SEE PANEL SCHEDULE
 - NOTE: ALL OTHER MATERIALS NOT REFERRED TO IN ABOVE ELECTRICAL MATERIAL SCHEDULE SHALL BE FURNISHED & INSTALLED BY ELECTRICAL CONTRACTOR.
 - ◇ CONDUIT SYMBOL, SEE SCHEDULE ON DWG. #7/7
 - J JUNCTION BOX
 - WP WEATHERPROOF

BP OIL COMPANY
RETAIL MARKETING
DESIGN AND ENGINEERING
200 PUBLIC SQUARE
CLEVELAND, OHIO 44114

3620 ROLLOVER CAR WASH
RIGHT HAND ENTRANCE
THREE-PHASE
ELECTRICAL
PLAN AND DETAILS

DWG. No.: 4-3620 S	5/7	REV: 3
SCALE: AS NOTED	MADE BY: BMD (927)	
DATE: APRIL 25, 1989	CHECKED BY: R.C.B.	
REVISIONS	DATE	DWN
COMBINATION VOYAGER AND NON-VOYAGER PACKAGE	4-17-89	
MUD/GREASE TRAP	4-28-89	
ELECTRICAL REVISIONS	6-1-89	

DDA 6/11/89