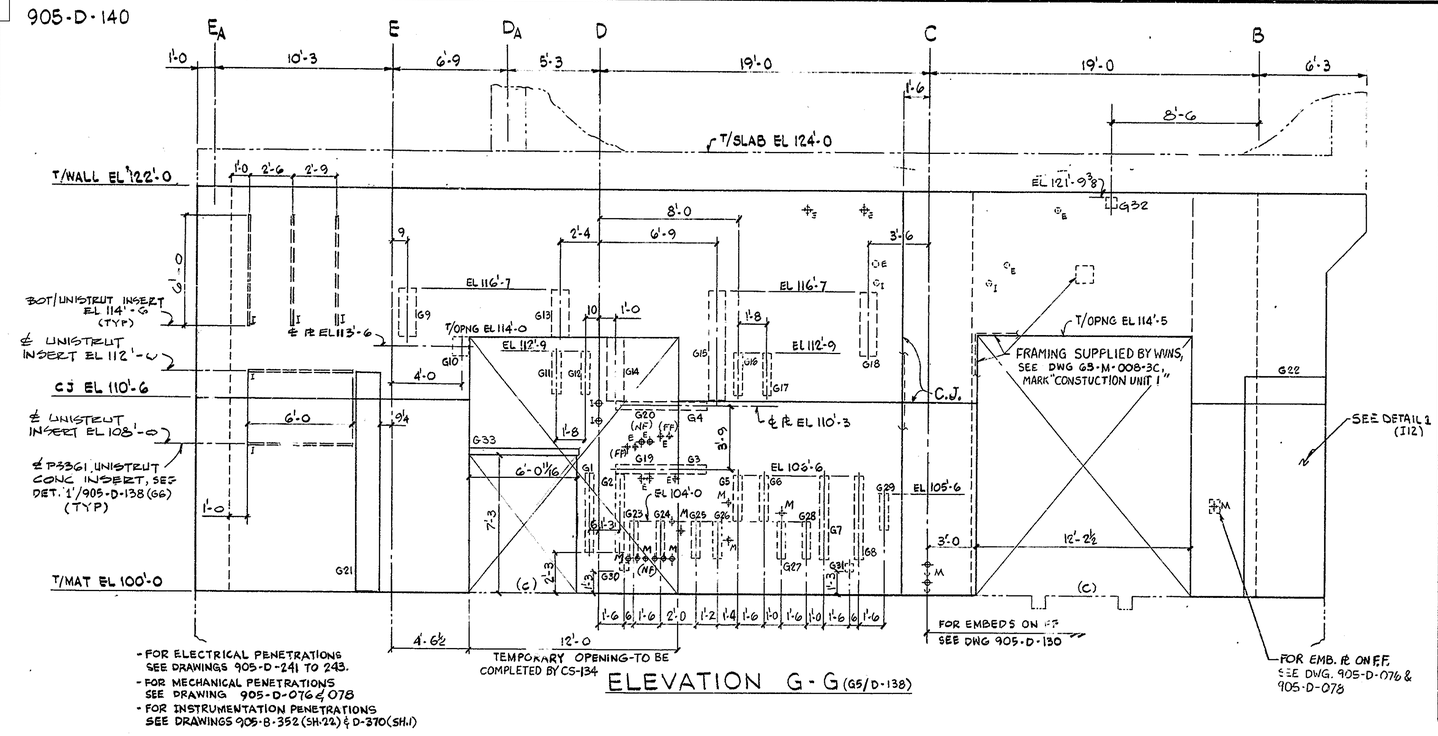
VERIFY ALL DOCUMENTS FOR CURRENT REVISION AND PENDING CHANGES PRIOR TO EACH USE.
INIT_____ DATE_____

905-D-140



ELEVATION G-G (G5/D-138)

EMBEDDED PL SCHEDULE FOR ELEV G-G				
MARK	LOC.	DI'	TYPE	REMARKS
G1	D4	E	VI	PL 3/4 x 6 x 4'-0
G2	D4	E	VI	PL 3/4 x 6 x 4'-0
G3	D5	E	VI	PL 3/4 x 6 x 2'-2
G4	C5	E	VI	PL 3/4 x 6 x 2'-2
G5	D5	E	VI	PL 3/4 x 6 x 2'-6
G6	D5	E	VI	PL 3/4 x 6 x 2'-6
G7	D6	E	VI	PL 3/4 x 6 x 4'-6
G8	D6	E	VI	PL 3/4 x 6 x 4'-6
G9	B3	H	II	L = 2'-7
G10	C3	H	I	
G11	C4	E	VI	PL 3/4 x 6 x 2'-2
G12	C4	E	VI	PL 3/4 x 6 x 2'-2
G13	B4	H	II	L = 2'-7
G14	C4	I/H	II	L = 3'-6
G15	C5	I/H	II	L = 6'-1
G16	C5	E	VI	PL 3/4 x 6 x 2'-2
G17	C5	E	VI	PL 3/4 x 6 x 2'-2
G18	B6	H	II	L = 3'-7
G19	D5	E	VI	PL 3/4 x 6 x 3'-6
G20	D5	E	VI	PL 3/4 x 6 x 3'-6
G21	D3	C	IX	PL 4x12x12'-0/EMBEDDED 1/2" IN CONC.
G22	D9	C	XI	EMBEDDED 1/2" IN CONCRETE
G23	D4	I	VI	PL 3/4 x 8 x 2'-0
G24	D4	I	VI	PL 3/4 x 8 x 2'-0
G25	D5	I	VI	PL 3/4 x 8 x 2'-0
G26	D5	I	VI	PL 3/4 x 8 x 2'-0
G27	D5	I	VI	PL 3/4 x 8 x 2'-0
G28	D5	I	VI	PL 3/4 x 8 x 2'-0
G29	D6	I	VI	PL 3/4 x 8 x 2'-0
G30	D4	E	III	PL 3/4 x 6 x 0'-6
G31	D6	E	III	PL 3/4 x 6 x 0'-6
G32	B8	M	III	SS PL 3/4 x 8 x 0'-8
G33	D4	C	V	PL 1 1/4" x 3" x 6'-5

REV NO	DATE	REVISION	DR	CH	APPROVED		
B	1-30-87	GENERAL REVISION	VS	MH			
C	5-18-88	GENERAL REVISION	VS	MH			
0	5-31-88	ER 1376	"	"			
1	6/30/88	REV. PER ECN 2509	WAB	"	VAD		
2	2-24-89	REV'D PER ECN 2735	CTC	Em	Em		
3	9-15-89	REV'D PER ECN 3096	AD	KMG	Em		
4	11-10-89	REV'D PER ECN 3121	LR	DKS	Em		
5	4-3-90	REV PER ECN VF-1-037	GN	DKS	Em		
6	3-31-92	REV PER ECN 4903	PD	KB	DJC		
7	10-11-96	ECN 10273	GN	KB			

NOTE:
FOR NOTES AND REFERENCE DWGS SEE DWG 905-D-138.

VIEWING & EMERGENCY EXIT PNL.

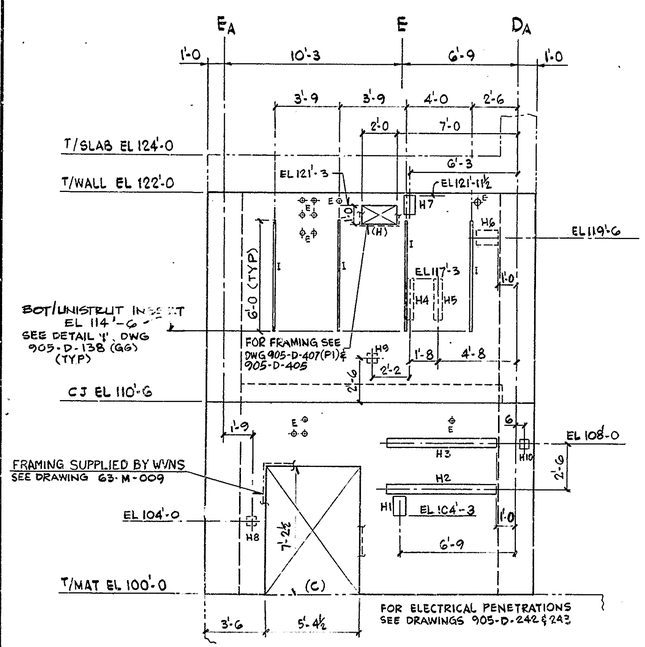
VIEWING & EMERGENCY EXIT PNL, SHALL BE 1 3/4" THICK FULL FLUSH SEAMLESS OF PAN TYPE CONSTRUCTION, WITH CUTOUTS FOR GLAZING. PANEL AND FRAME SHALL BE FABRICATED FROM THE BEST QUALITY COLD ROLLED COMMERCIAL #16 GA STEEL. PANEL & FRAME SHALL BE MORTISED AND REINF. FOR ALL FIELD & FACTORY APPLIED HARDWARE. MANUFACTURER TO PROVIDE MASONRY ANCHORS WITH F.H.EXP. BOLT SCREWS COUNTERSUNK INTO FRAME STOPS. ALL PANEL & FRAME SURFACES SHALL BE CLEANED OF OIL, GREASE, LOOSE RUST OR SIMILAR DETRIMENTS TO A GOOD PAINT BOND AND THEN PAINTED IN SHOP WITH AT LEAST ONE COAT OF AN APPROVED BAKED ON RUST INHIBITING PRIMER, THEN EPOXY FAINT IN SHOP IN ACCORDANCE WITH WVNS

HINGES: (STANLEY WORKS) SPEC. CS-134.
ALUM. 4x4 BALL BEARING FULL MORTISE, TEMPLET. SATIN FIN. 1 PAIR PER PNL

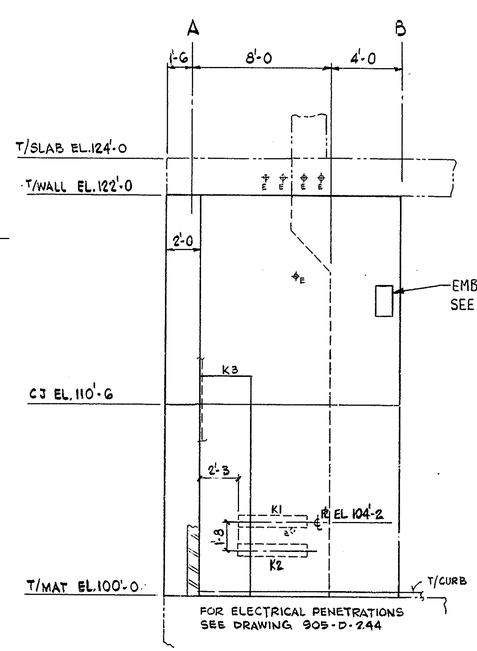
LOCK. (YALE)
YALE STANDARD - SERIES 5234 WITH PUSH PLATE HANDLE SERIES 1080 OR EQUAL.

GLASS.
GLASS TO BE 7/16 THICK OMNILITE 403200 - CLEAR AS MFD. BY SIERRACIN TRANSTECH OR APPROVED EQUAL

AIR STOPS.
AIR STOPS TO BE 3/8 x 1" CLOSED CELL NEOPRENE GASKETS SERIES #140 IN EXTRUDED ALUM. HOUSING AS MFD. BY ZERO-INTERNATIONAL INC. OR APPROVED EQUAL.



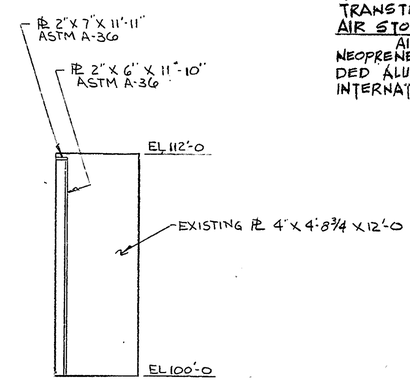
ELEVATION H-H (E3/D-138)



ELEVATION K-K (C2/D-138)
FOR EMBEDS ON NF SEE DWG 905-D-131

EMBEDDED PL SCHEDULE FOR ELEV. K-K				
MARK	LOC.	DISC.	TYPE	REMARKS
K1	J6	E	VI	PL 3/4 x 6 x 4'-0
K2	J6	E	VI	PL 3/4 x 6 x 4'-0
K3	I6	C	X	PL 2 x 33 x 12'-0

EMBEDDED PL SCHEDULE FOR ELEV. H-H				
MARK	LOC.	DISC.	TYPE	REMARKS
H1.	J3	M	V	PL 3/4 x 8 x 1'-0
H2	J3	E	VI	PL 3/4 x 6 x 6'-7
H3	J3	E	VI	PL 3/4 x 6 x 6'-7
H4	I3	E	VI	PL 3/4 x 6 x 2'-3
H5	I3	E	VI	PL 3/4 x 6 x 2'-3
H6	I3	H	II	L = 1'-6
H7	H3	M	V	PL 3/4 x 8 x 1'-0
H8	J2	E	III	PL 3/4 x 6 x 0'-6
H9	I2	E	III	PL 3/4 x 6 x 0'-6
H10	J4	E	III	PL 3/4 x 6 x 0'-6



DETAIL 1 (C10)
SCALE: 1/4" = 1'-0

WORK THIS DRAWING WITH DRAWINGS 905-D-138, 139, & 141.

FOR DRAWING INDEX SEE DRAWING NO.

WVNS APPROVAL	
COG. MGR.	
COG. ENGR.	
DRFT. SUPR.	
Q.A. MGR.	
RAS MGR.	
PROJ. MGR.	

APPRVD WVNS CO.		EBASCO SERVICES INCORPORATED A/E O.F.S. NO. 2388 TASK ORDER 0059
PROJECT MGR		FOR WEST VALLEY NUCLEAR SERVICES COMPANY, INC WEST VALLEY, NEW YORK
ENGINEER SUPV	2/13/87	
LEAD DISC ENGR	2/13/87	WEST VALLEY DEMONSTRATION PROJECT
DESIGN R. VARASHURAM	2-13-87	VITRIFICATION FACILITY WALL PENETRATIONS SH. 3 FROM EL. 100'-0 TO EL. 122'-0
CHECKED M. HAFCWSKA	2-13-87	
DRAWN V. SEKERKA	DATE 2-12-87	
DE-AC07-81NE44139 PROJECT NO.	SIZE D	INDEX CODE NUMBER: AREA / DR. TYP / CL / ORIG — DRAWING NO. 905D-140 — REV. 7
19-CWV-02275 SUBCONTRACT NO.		
ISSUED FOR CONSTRUCTION	SCALE 1/4" = 1'-0	SPEC. CODES — A/E SHEET NO. 905-D-140 C