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

139

REV NO	DATE	REVISION	DR	CH	APPROVED
B	4-30-87	GENERAL REVISION	VS	MH	
C	5-18-88	GENERAL REVISION	VS	MH	
0	5-31-88	ER 1376	M		
1	7-1-88	REV'D PER ECN 2509	DAS		
2	2-24-89	REV'D PER ECN 2735			
3	5-8-89	REV'D PER ECN 2952	LWN	GHB	
4	9-12-89	REV'D PER ECN 3075	AD		
5	2-11-91	REV. PER ECN VF-UA-083	LM	MB	

EMBEDDED ⅊ SCHEDULE FOR ELEV E-E

MARK	LOC.	DISC.	TYPE	REMARKS
E1	J2	E	VI	⅊ ¾ x 6 x 3'-0
E2	J2	E	VI	⅊ ¾ x 6 x 3'-0
E3	J1	M	III	SS ⅊ ¾ x 8 x 0'-8
E4	I2	M		DO
E5	I3	M		DO
E6	I4	M		DO
E7	I1	M		DO
E8	I3	M		DO
E9	H1	M		DO
E10	H2	M		DO
E11	H3	M		DO
E12	H4	M	III	SS ⅊ ¾ x 8 x 0'-8
E13	H3	M	VIII	SS PLATE

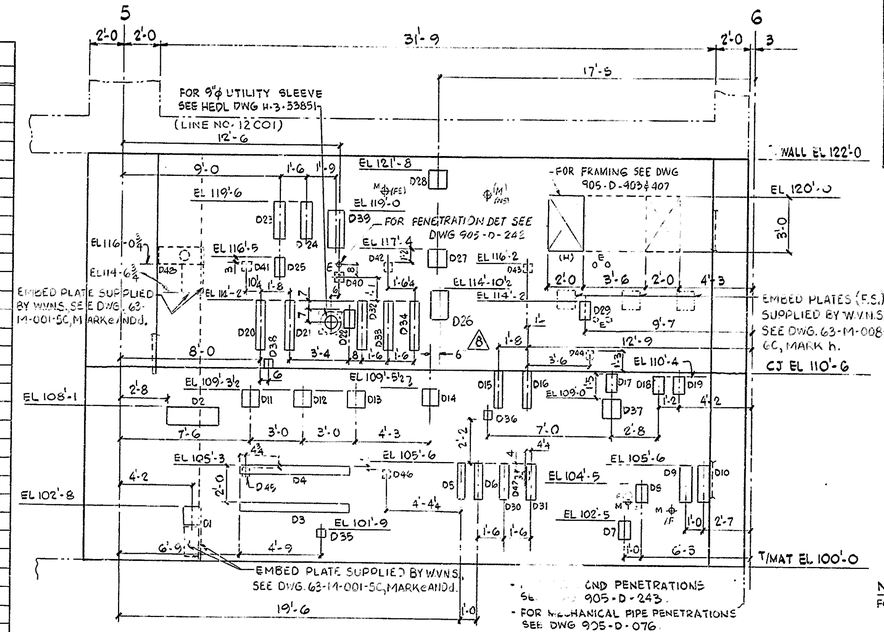
EMBEDDED ⅊ SCHEDULE FOR ELEV D-D

MARK	LOC.	DISC.	TYPE	REMARKS
D1	J9	H	I	
D2	C9	H	II	L = 3'-0
D3	D9	E	VI	⅊ ¾ x 6 x 6'-6
D4	D9	E	VI	⅊ ¾ x 6 x 6'-6
D5	D11	I	VI	⅊ ¾ x 8 x 2'-0
D6	D11	I	VI	⅊ ¾ x 8 x 2'-0
D7	D12	M	V	⅊ ¾ x 8 x 1'-0
D8	D12	M	V	⅊ ¾ x 8 x 1'-0
D9	D12	I	VI	⅊ ¾ x 8 x 2'-0
D10	D12	I	VI	⅊ ¾ x 8 x 2'-0
D11	C9	C	I	
D12	C9	C	I	
D13	C10	C	I	
D14	C10	C	I	
D15	C11	E	VI	⅊ ¾ x 6 x 2'-0
D16	C11	E	VI	⅊ ¾ x 6 x 2'-0
D17	C12	M	V	⅊ ¾ x 8 x 1'-0
D18	C12	M	V	⅊ ¾ x 8 x 1'-0
D19	C12	M	V	⅊ ¾ x 8 x 1'-0
D20	C9	E	VI	⅊ ¾ x 6 x 2'-8
D21	C9	E	VI	⅊ ¾ x 6 x 2'-8
D22	C10	M	V	⅊ ¾ x 8 x 1'-0
D23	B9	I	VI	⅊ ¾ x 8 x 2'-0
D24	B9	I	VI	⅊ ¾ x 8 x 2'-0
D25	B9	M	V	⅊ ¾ x 8 x 1'-0
D26	C10	M/C	II	⅊ 1 x 12 x 1'-9
D27	B10	H	I	
D28	B10	H	I	
D29	C11	M	V	⅊ ¾ x 8 x 1'-0
D30	D11	I	VI	⅊ ¾ x 8 x 2'-0
D31	D11	I	VI	⅊ ¾ x 8 x 2'-0
D32	C10	I	VI	⅊ ¾ x 8 x 2'-8
D33	C10	I	VI	⅊ ¾ x 8 x 2'-8
D34	C10	I	VI	⅊ ¾ x 8 x 2'-8

FOR CONTINUATION SEE TABLE (B14)

EMBEDDED ⅊ SCHEDULE FOR ELEV D-D

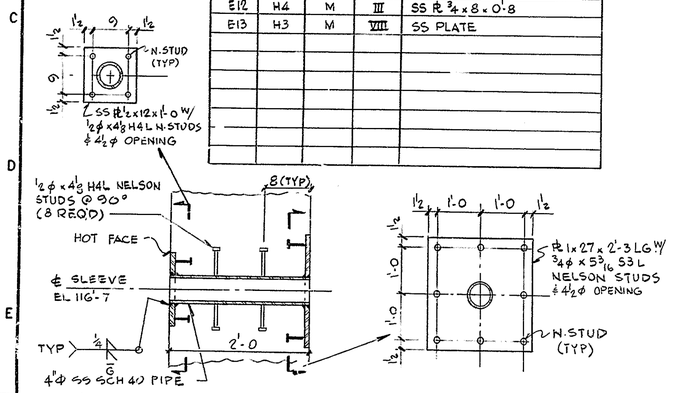
MARK	LOC.	DISC.	TYPE	REMARKS
CONTINUATION FROM TABLE (E5)				
D35	D10	E	III	⅊ ¾ x 6 x 0'-6
D36	C11	E	III	⅊ ¾ x 8 x 0'-8
D37	C12	E	I	
D38	C9	E	III	⅊ ¾ x 6 x 0'-6
D39	B10	E	II	L = 2'-0
D40	B10	E	III	SS ⅊ ¾ x 6 x 0'-7 W/ 1⅝ ϕ HOLE
D41	B9	M	II	SS ⅊ ¾ x 6 x 0'-6
D42	B10	M	III	SS ⅊ ¾ x 6 x 0'-6
D43	B11	M	III	SS ⅊ ¾ x 6 x 0'-6
D44	C11	M	III	SS ⅊ ¾ x 6 x 0'-6
D45	D9	M	III	SS ⅊ ¾ x 6 x 0'-6
D46	D10	M	III	SS ⅊ ¾ x 6 x 0'-6
D47	D11	M	III	SS ⅊ ¾ x 6 x 0'-6
D48	C9	C	—	SEE DET "3"(905-D-130, I15)



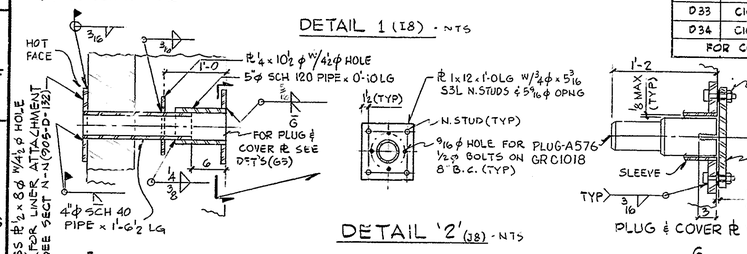
ELEVATION D-D (D5/D-138)

FOR ADD'L EMBEDS ON FF SEE DWG 905-D-130

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

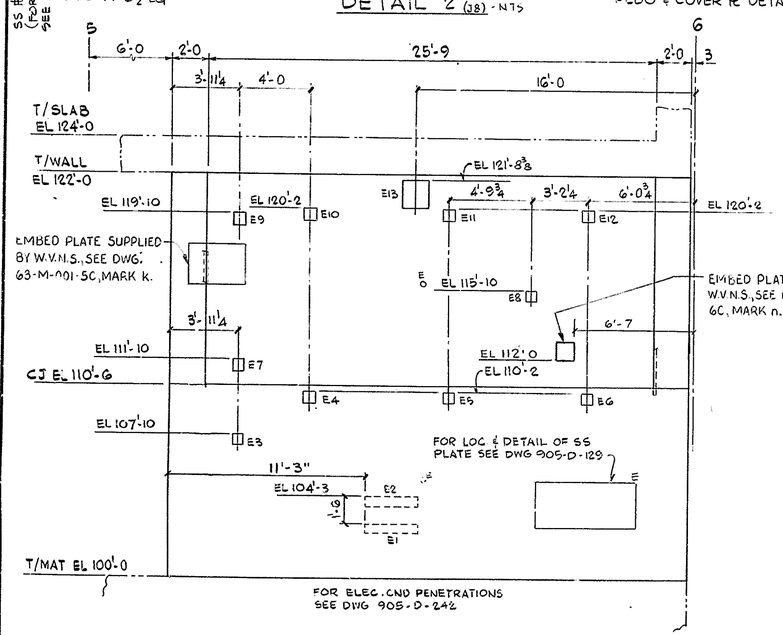


DETAIL 1 (I8) - NTS



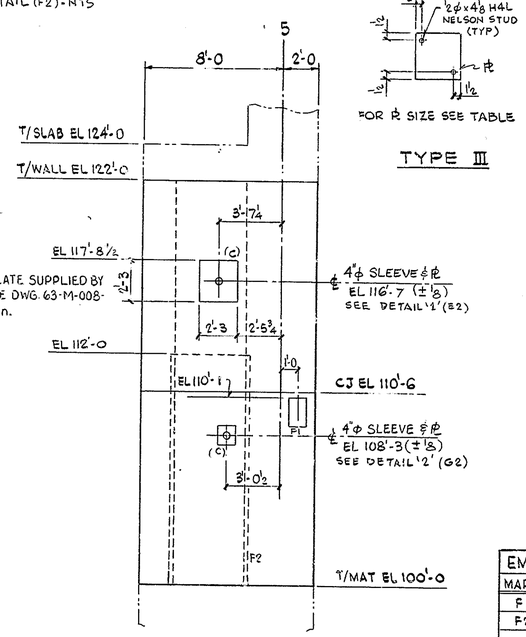
DETAIL '2' (J8) - NTS

PLUG & COVER ⅊ DETAIL (F2) - NTS



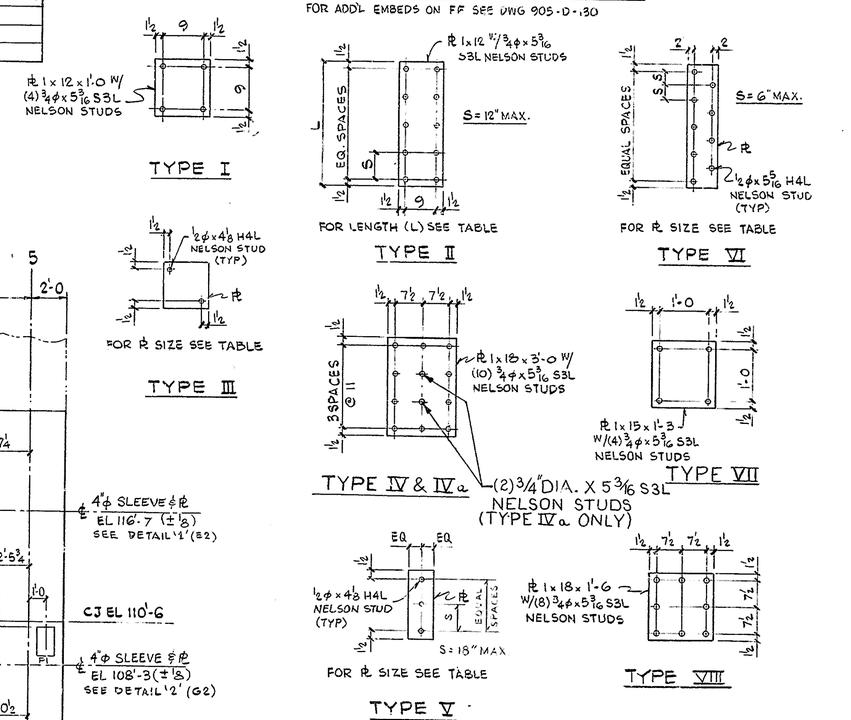
ELEVATION E-E (B5/D-138)

FOR ADD'L EMBEDS ON NF SEE DWG 905-D-129



ELEVATION F-F (B3/D-138)

FOR EMBEDS ON FF SEE DWG 905-D-131



EMBEDDED ⅊ SCHEDULE FOR ELEV F-F

MARK	LOC	DISC	TYPE	REMARKS
F1	I7	C	II	⅊ 1 x 12 x 1'-6
F2	J7	C	X	⅊ 8 x 52 x 12'-0

REVISIONS					
ZONE	REV	DESCRIPTION	DR	DATE	APPROVED
	6	PER: ECN 4177			
	7	REV PER ECN 4555	PD		
	8	REV/ECN VF 28-0526	PD		

WORK THIS DRAWING WITH DWG D-138, 140 & 141.

FOR DRAWING INDEX SEE DRAWING NO.

APPRVD WVNS CO.	
PROJECT MGR	
ENGINEER SUPV	7/19/87
LEAD DISC ENGR	2/13/87
DESIGN R. MARASHURAMA	2-13-87
CHECKED M. KRASOWSKA	2-13-87
DRAWN V. SEKERKA	DATE 2-12-87
DE-AC07-81NE44139 PROJECT NO.	
19-CJV-02275 SUBCONTRACT NO.	
ISSUED FOR CONSTRUCTION	

WVNS APPROVAL
COG. MGR.
COG. ENGR.
DRFT. SUPR.
O.A. MGR.
R&S MGR.
PROJ. MGR.

EBASCO SERVICES INCORPORATED
A/E O.F.S. NO. 2388 TASK ORDER 009
FOR
WEST VALLEY NUCLEAR SERVICES COMPANY, INC
WEST VALLEY, NEW YORK

WEST VALLEY DEMONSTRATION PROJECT
VITRIFICATION FACILITY
WALL PENETRATIONS SH. 2
FROM EL 100'-0 TO EL 122'-0

SIZE	INDEX CODE NUMBER				DRAWING NO.	REV.
	AREA	DR. TYP	CL	ORIG		
C					905D-139	8

SCALE 1/4" = 1'-0 SPEC. CODES A/E SHEET NO. 905-D-139 C