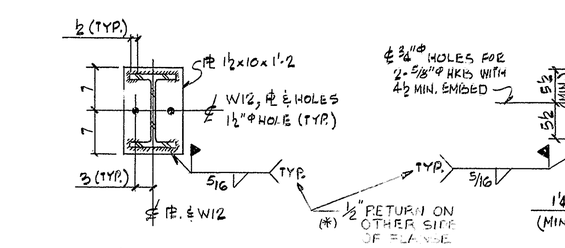
VERIFY ALL DOCUMENTS FOR CURRENT REVISION AND PENDING CHANGES PRIOR TO EACH USE.
INIT_____ DATE_____

905-D-721

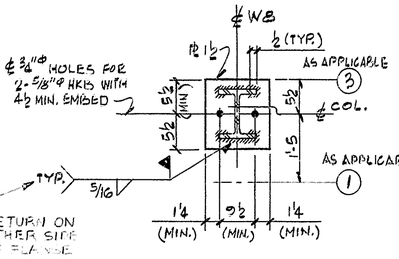
NEW COLUMN SCHEDULE

MARK/BLDG LINE DESIGNATIONS	SIZE	TOP OF COL. ELEV.	BASE PL TYPE	REMARKS
A3-1	W12x45	139'-10¾	I (G5)	T/BASE PL. EL. 100'-9
A3-2	W12x45	139'-10¾	I	T/BASE PL. EL. 100'-9
A3-2Z	W12x45	135-8	I	SEE NOTE BELOW (F1) T/BASE PL. EL. 100'-9
A2-3	W12x45	136'-6¾	I	SEE NOTE BELOW (F1) T/BASE PL. EL. 100'-9
A1-3Y/A2-3Y	W12x45	136'-6¾	I	SEE SECT. E-E (K2)
F4	W12x45	135'-8	IV	SEE NOTE BELOW (F1) T/BASE PL. EL. 100'-8½
E-1A	W12x45	127'-6¾	I	SEE SECT. F-F (J6)
F-1A	W12x45	125'-10¾	I	SEE SECT. F-F (J6)
B2-1	W8x24	109'-0¼	II (C8)	SEE SECT. G-G (H10)
C2-1	W8x24	109'-0⅜	II	SEE SECT. G-G (H10)
E2-2	W8x24	SEE SECT.	III (C12)	SEE SECT. H-H (J12)
E2-3	W8x24	112'-4	II	SEE SECT. J-J (E13)
E-1X	W8x24	SEE SECT	III	SEE SECT. K-K (J9)
D2-1A	W8x31	128'-1 5/16	—	SEE SECT. F-F (J6)

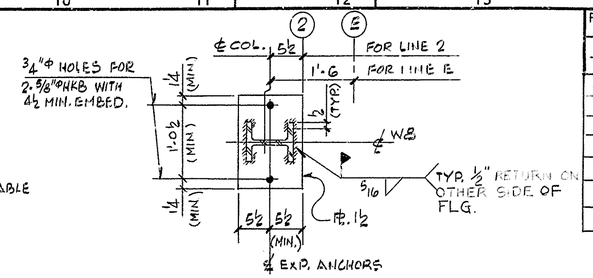
NOTE: ELEV. TO BE CHECKED AND FINALIZED TO MATCH EXISTING ROOF FRAMING AND SLOPE
FOR HGRS/STRUT NOT SHOWN ABOVE SEE SECT. A-A & B-B DWG. 905-D-712, F2 & F5



TYPE I
BASE PL. DETAIL - 7 REQ'D.
NTS

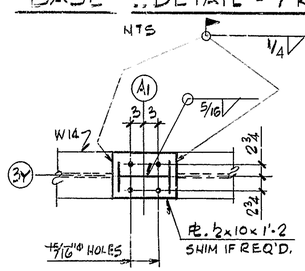


TYPE II
BASE PL. DETAIL - 3 REQ'D.
NOTE: FIELD TO FINALIZE LOCATION OF ¾"Φ HOLES AND PLATE SIZE
NTS

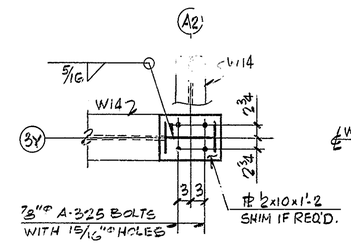


TYPE III
BASE PL. DETAIL - 2 REQ'D.
NOTE: FIELD TO FINALIZE LOCATION OF ¾"Φ HOLES AND PLATE SIZE
NTS

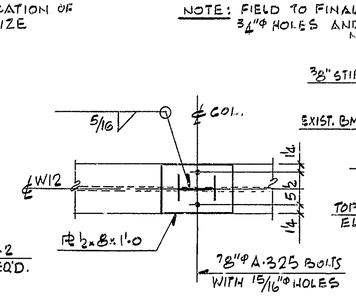
REV NO	DATE	REVISION	DR	CH	APPROVED
B	6-30-89	REVISED AS CIRCLED AND PER EBAK 1227	[illegible]	[illegible]	[illegible]
0	7/13/89	ER 16-46			[illegible]
1	10/10/89	ECN 3194	LF	RMG	VAD
2	1-23-90	REV. PER ECN 3419	GW	TEL	VAD
3	2-14-90	REV. PER ECN 3460	GM	[illegible]	VAD
4	2-6-91	REV PER FCN VF-2A-102	DAK	HAB	[illegible]
5	5-14-91	PER FCNS VF 2A-202, 264 & 269	[illegible]	HAB	[illegible]
6	4-20-93	REV/ECN 5872	RMS	KR	MRM



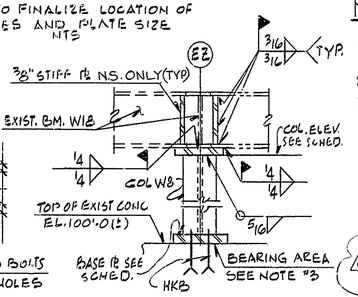
SECTION E1-E1 (I1)
NTS



SECTION E2-E2 (H2)
NTS



SECTION F3-F3 (G1)
NTS

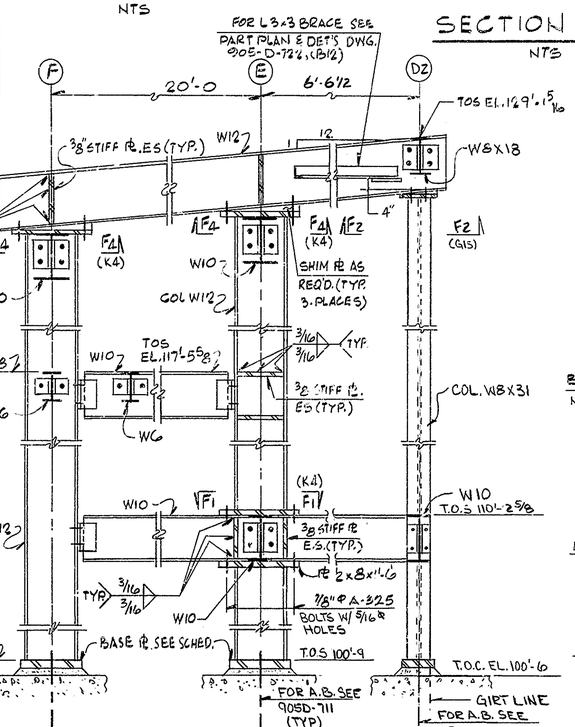


SECTION J-J (E3) (905-D-712, I6)
NTS

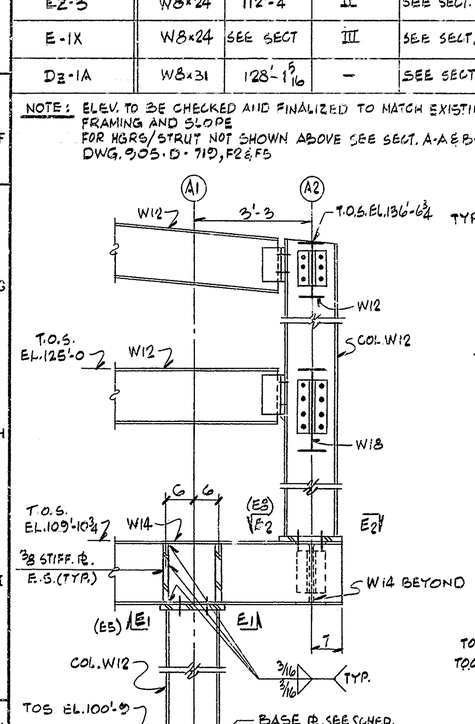
NOTES:

1- FOR GENERAL NOTES SEE DWG. 905D-710
2- FOR STANDARD BEAM CONNECTIONS SEE DWG 905-D-718
3- GRIND BEARING AREA LEVEL AND ROUGHEN TO 1/16" AMPLITUDE (H8)(J12)(E13)(J9)
4- EXISTING SONOCO COLUMNS BASE PLATE TO BE REINFORCED PER DETAIL (K9), UNLESS NOTED.

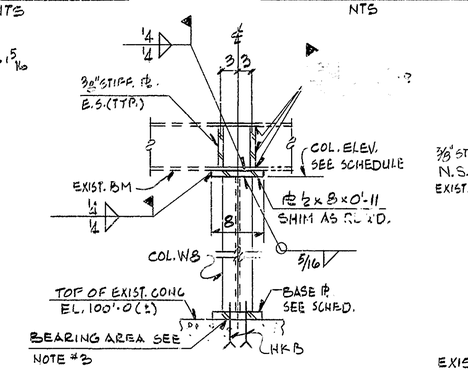
6 THIS DWG IS PART OF CS-139 AS NOTED AT ZONE G14.



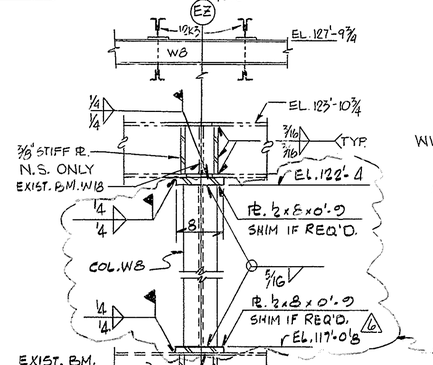
SECTION F-F (D3) (905-D-712, H1) (905-D-712, H1)
NTS



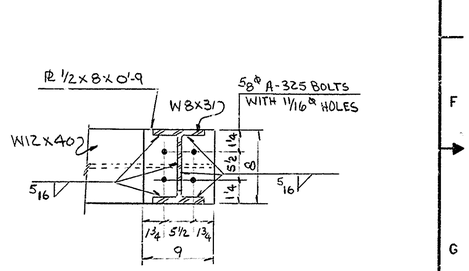
SECTION E-E (C3) (905-D-713, A1) (205-D-712, A7)
NTS



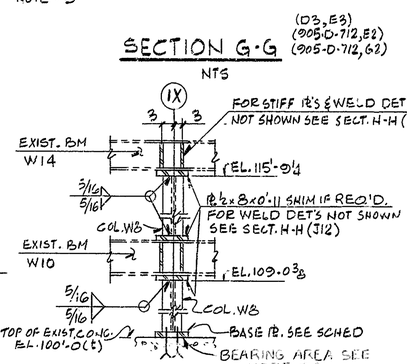
SECTION G-G (D3, E3) (905-D-712, E2) (905-D-712, G2)
NTS



SECTION H-H (E3) (905-D-712, I4) (905-D-713, J13, I4)
NTS



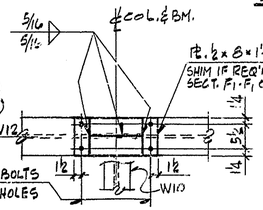
SECTION F2-F2 (G7)
NTS



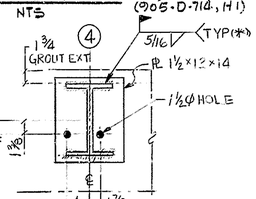
SECTION K-K (905-D-712, I3)
NTS

REFERENCE DRAWINGS:

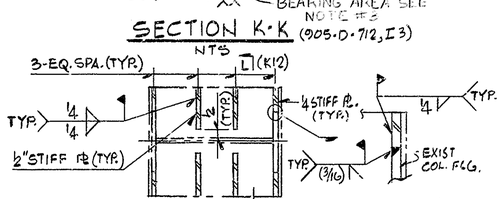
V.F. PLAN AT EL. 100'-0 SL. ON GRADE, GRADE BEAM & FOOTINGS	905-D-711
V.F. PLATFORM FRAMING AT EL. 110'-3	905-D-712
V.F. PLATFORM FRAMING AT EL. 125'-4¼	905-D-713
V.F. ROOF FRAMING & DETAILS - SH. 1	905-D-714



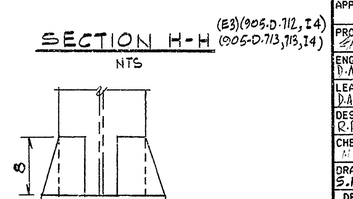
SECTION F1-F1 (I6)
SECTION F4-F4 (G5, G6)
NTS



TYPE IV
BASE PL. DETAIL - 1 REQ'D
NTS



DETAIL OF REINF. OF EXIST. SONOCO BASE PL
NOTE: THIS DETAIL DOES NOT APPLY TO SONOCO COLS. B1, D1, F1 & F2
NTS



SECTION L-L (K9)
NTS

WVNS APPROVAL

COG. MGR.	[illegible]	
COG. ENGR.	[illegible]	
DRFT. SUPR.	[illegible]	7/13/89
Q.A. MGR.	[illegible]	
R&S MGR.	[illegible]	

FOR DRAWING INDEX SEE DRAWING NO. _____

APPRVD WVNS CO.		
PROJECT MGR	[illegible]	12-22-88
ENGINEER SUPV	D.A. Mutta	12-22-88
LEAD DISC ENGR	D.A. Mutta	12-22-88
DESIGN	R. Pacashurama	12/20/88
CHECKED	[illegible]	12/20/88
DRAWN	S.M. Guarnieri	DATE 12-20-88
DE-AC07-81NE44139 PROJECT NO.		
19-CMV-02275 SUBCONTRACT NO.		
ISSUED FOR CONSTRUCTION		

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
NEW COLUMN SCHEDULE AND FRAMING DETAIL

SIZE	INDEX CODE NUMBER				DRAWING NO.	REV.
	AREA	DR. TYP	CL	ORIG		
D					905-D-721	6

SCALE AS NOTED | SPEC. CODES | A/E SHEET NO. 905-D-721 B