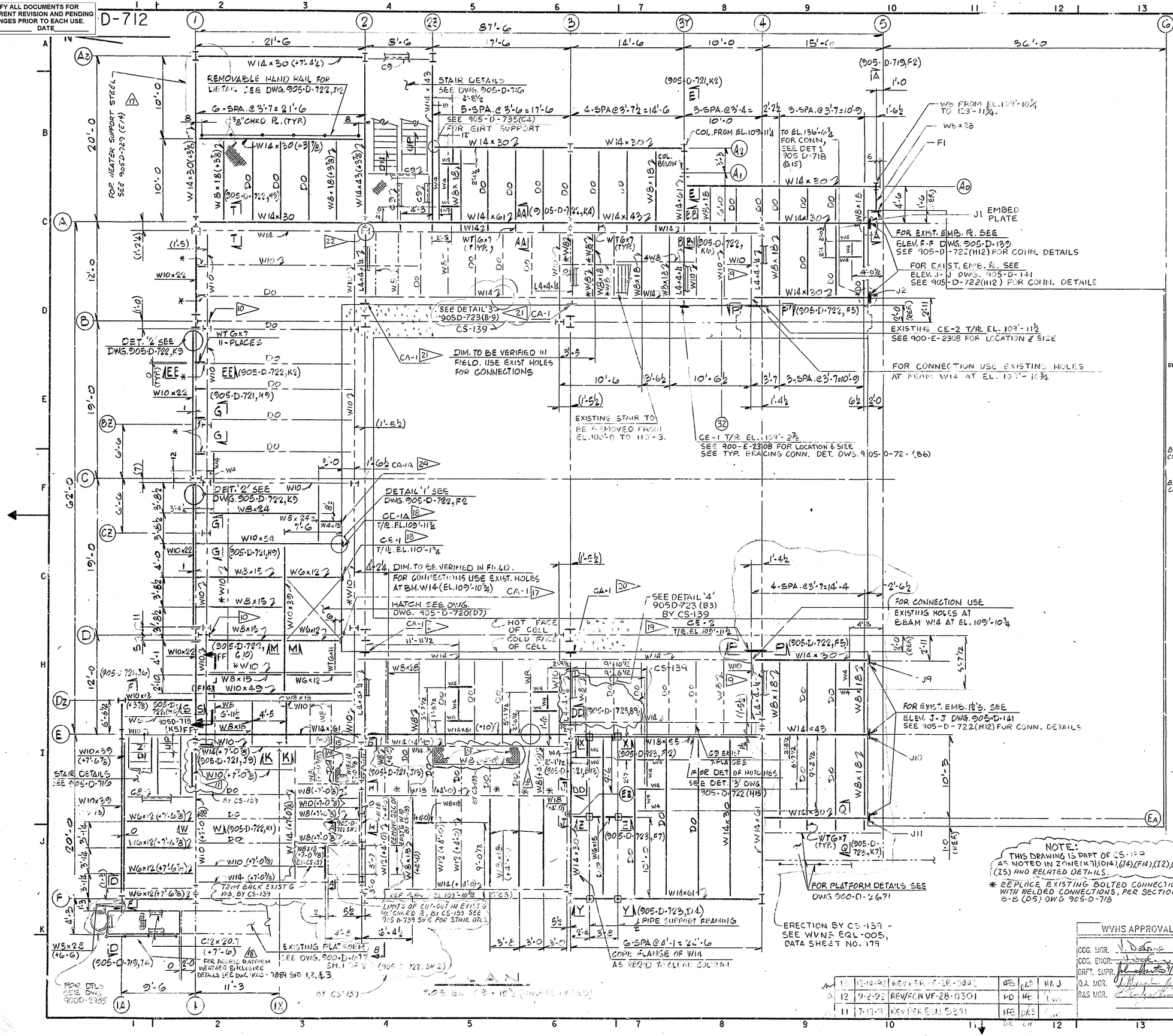
VERIFY ALL DOCUMENTS FOR CURRENT REVISION AND PENDING CHANGES PRIOR TO EACH USE.
INIT_____ DATE_____

D-712



REV NO	DATE	REVISION	DR	CH	APPROVED		
B	6-30-89	REVISED AS CIRCLED AND PER E.R. 11216					
0	7/13/89	ER 10646					
14	2-10-93	REV/FCN VF-2B-0596	PD	HB	HAJ		
15	2-17-93	REV/FCN VF-2B-0592	PD	HB	HAJ		
16	4-16-93	REV/ECN 5872	RMS	KG	MEM		
17	3-1-96	REV PER FCN TM-2009	DAK	HB			
18	7-23-99	ECN 11023	GW	HB			
6	10-26-90	REV. PER ECN 3941	DAK	HAB	CRL		
7	5-13-91	REV. PER FCN VF-2A-073, 173, 280, 268 & 185	FLH	DRS	GW		
8	7-1-91	PER FCN VF-2A-306	GW	HAB	GW		
9	8-5-91	REV PER FCN VF-2A-323	AAJ	HAB	HAJ		
10	9-5-91	REV. PER FCN VF-2A-367	GW	DRS	GW		

NOTES:

1. FOR GENERAL NOTES SEE DWG. 905D-710
2. ALL NEW STEEL ELEVATIONS TO BE VERIFIED IN FIELD TO MATCH EXISTING ELEVATIONS.
3. FOR STANDARD BEAM CONNECTIONS, SEE DWG. 905-D-718.
4. * DENOTES EXISTING BEAM (OR BRACE) TO BE REMOVED.
5. DIMENSION IN ( ) IS AS-BUILT DIMENSION AND SHOULD BE VERIFIED PRIOR TO FABRICATION.
6. FOR EMBEDDED PLATE AND ANCHOR PLATE DETAILS, SEE DWG. 905-D-722.
7. FOR TYP. BEAM TO EMB. OR ANCHOR PLATE CONNECTION DETAILS, SEE DWG. 905-D-722.
8. NEW BMS FRAMING INTO NEW BMS ALONG COL. LINE "A" AND "E" SHALL HAVE WELDED CONNECTIONS IN LIEU OF BOLTED CONNECTIONS AS SHOWN IN SECTION A - A, DWG. 905-D-718.

BY CS-139 9. EXISTING W10 BEAMS LOCATED AT ZONES (H8) & (D8), ARE TO BE TRIMMED BACK 1" FROM FACE OF WALL. CONNECTION OF BEAMS TO EMBEDDED PLATES TO BE MADE AFTER CONCRETE HAS REACHED DESIGN STRENGTH. SEE DWG. 900-D-2911 FOR REMOVAL OF TEMPORARY POSTS.

9A. ALL NEW BEAMS (W4) ARE W4 x 13

10. (D2) (H2) PORTAL FRAMES AT COL. LINE B-1 AND D-1 AND HORIZONTAL MEMBERS AT EL. 120'-0 BETWEEN COL. LINES 1 AND 2 ARE TO BE REMOVED. SEE 900-D-559, SH. 5.

BY CS-139 11. SEE 905-D-722 SH 2 FOR CONT RM SHIELDING (I2)

12. COLUMNS ALONG BUILDING LINES B2, B3, C2, D2 AND D3 ARE CAST IN CONCRETE.

13. FOR EDGE OF CONCRETE/BEND PLATE DETAIL, SEE DWG 905D-751 THRU 905D-756

BY CS-139 14. NEW 3/8" CHK'D FLOOR PLATE OVER DELETED OPENINGS (I3, I5). SEE DETAIL 5 ON 905-D-722 SH 2

15. EXISTING STAIR TO BE REMOVED (I3). SEE DWG'S 902-D-122 & 125 FOR STAIR DETAILS.

16. FOR CONNECTION DETAIL, SEE 905-D-723 (G12) (TYP).

24 17. SEE 900-E-2307 FOR LOCATION AND SIZE. SEE 905-D-722 (C2), (C4) FOR CONNECTION DETAILS.

18. SEE 900-E-2307 FOR LOCATION AND SIZE. SEE 905-D-722 (H12) FOR CONNECTION DETAILS.

19. SEE 900-E-2309 FOR LOCATION. SEE 905-D-722 (F5) FOR CONNECTION DETAILS.

20. SEE 900-E-2310 FOR LOCATION AND SIZE. SEE 905-D-722 (B6) FOR BRACING CONNECTION DETAILS.

21. SEE 900-E-2311 FOR LOCATION AND SIZE. SEE 900-D-722 (B6) FOR BRACING CONNECTION DETAILS.

22. FOR CONNECTION DETAIL, SEE 905-D-722 (H1).

23. UTILIZE DWG. 900D-2945 FOR AS BUILT LOCATIONS OF COLUMNS A, B, C, D, E AND 1, 3 & 4

REFERENCE DRAWINGS:

V.F. WALL PENET. SH. 1 FROM EL. 100'-0 TO EL. 122'-0	905-D-138
V.F. WALL PENET. SH. 2 FROM EL. 100'-0 TO EL. 122'-0	905-D-139
V.F. WALL PENET. SH. 4 FROM EL. 100'-0 TO EL. 122'-0	905-D-141
V.F. WALL PENET. SH. 2 FROM EL. 124'-0 TO EL. 147'-3	905-D-160
V.F. PLATFORM FROM EL. 125'-4 1/4- PLAN	905-D-713
V.F. ROOF FRAMING AND DETAILS SH. 2	905-D-715
V.F. STAIRS - SECTIONS & DETAILS SH. 1 & 2	905-D-716 & 717
V.F. TYP. FRAMING CONNECTION DETAILS	905-D-718
V.F. BRACKET DETAILS	905-D-719
V.F. HATCH COVER DETAILS	905-D-720
V.F. NEW COL. SCHEDULE & FRAMING DETAILS	905-D-721
V.F. MISCELLANEOUS DETAILS SH. 1 & SH 2	905-D-722 & 723
CTS CONTROL ROOM & ACCESS PLATFORMS, ARRANGEMENT & SECTIONS	900-D-677
STAIR AND PLATFORM PLANS	900-D-2671
SONOCO BUILDING DWGS.	900-D-559, SH. 1 THRU 14
CTS STRUCTURAL STEEL DWGS.	902-D-121 THRU 126
V.F. MODULE EMBEDDED PLATE	900-E-2306 THRU 2311
EL 110'± 125' MASONRY DWGS.	905-D-751 THRU 756

NOTE: THIS DRAWING IS PART OF CS-139 AS NOTED IN ZONE (K7), (D14), (J4), (F14), (I2), (E14), (I5) AND RELATED DETAILS.

* REPLACE EXISTING BOLTED CONNECTIONS WITH WELDED CONNECTIONS, PER SECTION B-B (D5) DWG 905-D-718

FOR DRAWING INDEX SEE DRAWING NO. _____

REV	DATE	REVISION	DR	CH	APPROVED
13	12-10-92	REV PER VF-2B-0442	HB	DRS	HAJ
12	9-2-92	REV/FCN VF-2B-0301	PD	HB	HAJ
11	7-17-92	REV PER ECN 5241	HB	DRS	

WVNS APPROVAL

CCG. MGR.		
CCG. ENGR.		
DRFT. SUPR.		7/13/89
Q.A. MGR.		
R&S MGR.		

APPRVD WVNS CO.		
PROJECT MGR		12-2-88
ENGINEER SUPV	D.A. NAIR	12-9-88
LEAD DISC ENGR	D.A. NAIR	12-9-88
DESIGN	L. VARASHUKANA	12-9-88
CHECKED	M. HERBOLSHEIMER	12/9/88
DRAWN	S.M. GUARNIERI	DATE 12/2/88
DE-AC07-81NE44139 PROJECT NO.		
19-CWV-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
PLATFORM FRAMING
AT EL. 110'-3 - PLAN

SIZE	INDEX CODE NUMBER					DRAWING NO.	REV
	AREA	DR. TYP	CL	ORIG			
D						905-D-712	18
SCALE 3/16"=1'-0	SPEC. CODES					A/E SHEET NO. 905-D-712	