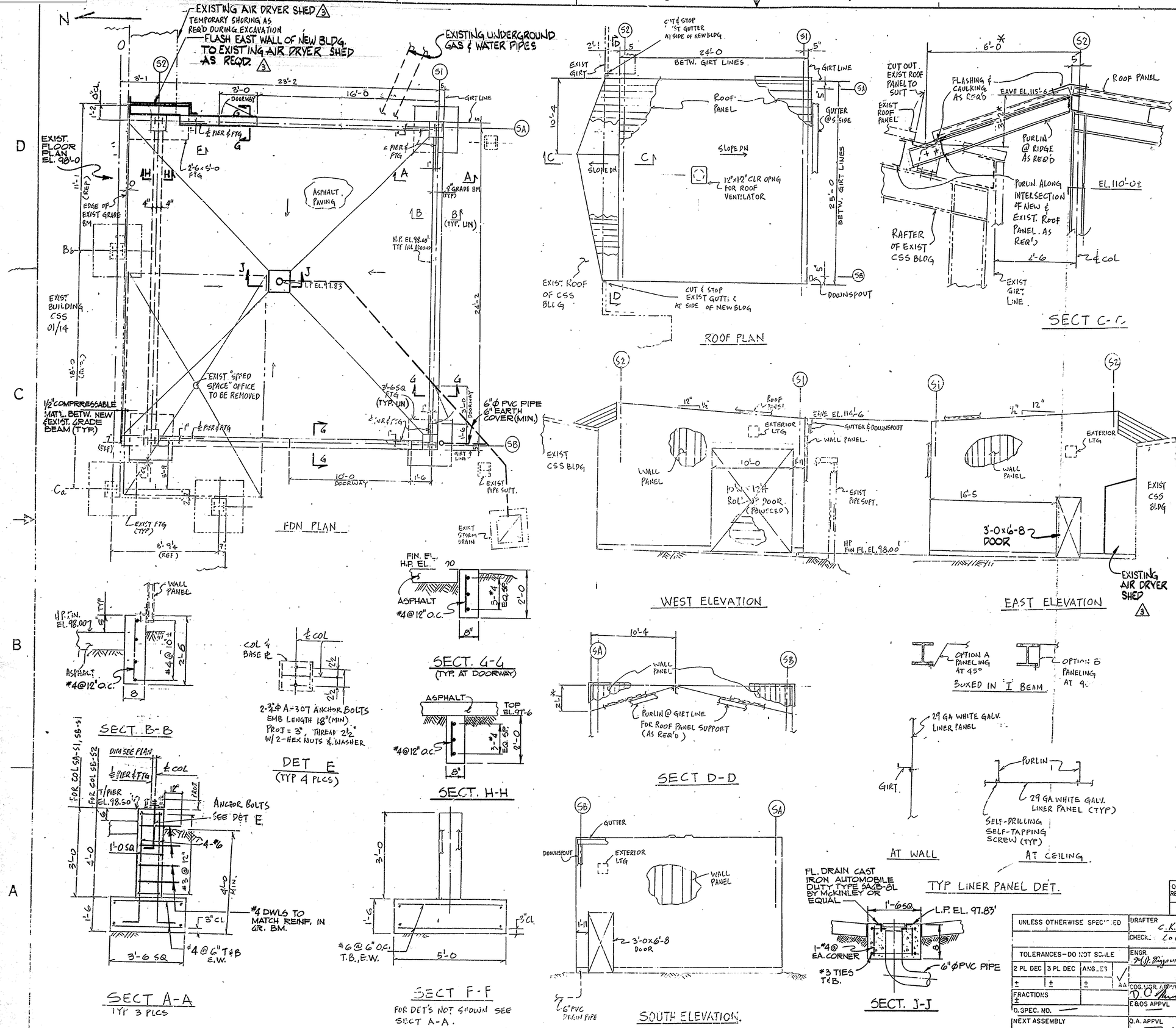
VERIFY ALL DOCUMENTS FOR CURRENT REVISION AND PENDING CHANGES PRIOR TO EACH USE.
INIT_____ DATE_____



REVISIONS

ZONE	REV.	DESCRIPT.		DATE	APPROVED	
	0	ER 1954		7/26/90	MAH	M
	1	REV. PER ECN 3957	GM	10-12-90	HAB	M
	2	PER: ECN 4054 & 4054-A	GAH	11/20/90	HAB	
	3	REV. PER ECN 4140	DAK	1-29-91	HAB JT	M

GENERAL NOTES:

1. FOR SPECIFIC REQUIREMENTS OF PRE-ENGINEERED METAL BUILDING REFER TO ATTACHMENT A.
2. CONCRETE MATERIAL, REINFORCING STEEL, AND CONCRETE WORK SHALL COMPLY WITH ACI 318-83, BUILDING CODE REQUIREMENTS FOR REINFORCED CONCRETE.
3. CONCRETE WORK SHALL CONFORM TO ALL REQUIREMENTS OF ACI 301-72 SPECIFICATION FOR STRUCTURAL CONCRETE OF BUILDING.
4. REINFORCING STEEL SHALL BE INTERMEDIATE GRADE DUCT STEEL BAR CONFORMING TO ASTM A-615 (DEFORMED BARS).
5. CAST IN PLACE CONCRETE: f'_c = 4000 PSI AT 28 DAYS.
6. CONCRETE REINFORCING STEEL: f_y = 60000 PSI
7. EMBEDDED ANCHOR BOLTS SHALL CONFORM TO ASTM A-307 AS NOTED.
8. FOR EXCAVATION, BACKFILL AND CONSOLIDATION REQUIREMENTS SEE SPECIFICATION NO. WVNS-CF-102 SECTION 02200, EARTH WORK
9. ALLOWABLE SOIL BEARING: 4000 PSF.
10. FROST PENETRATION DEPTH: 4'-0
11. LAP SPLICES SHALL BE CLASS C AS PER ACI 318-83 UNLESS OTHERWISE NOTED.
12. ALL REBARS SHALL HAVE 2" MINIMUM CONCRETE COVER UNLESS OTHERWISE NOTED.
13. ALL WORK SHALL BE AS PER NEW YORK STATE CODE AND U.B.C (LATEST EDITION.)
14. FLOOR FINISH SHALL BE 6" ASPHALT MATERIAL WITH 2" PITCH TOWARD THE CENTER OF BUILDING.
15. EMBEDDED DRAIN PIPE SHALL HAVE 6" ϕ PVC PIPE SCH 80 TOWARD TO EXISTING SURFACE STORM DRAIN NEAR THE SOUTH WEST CORNER.
16. TEMPORARY SHORING SHALL BE PROVIDED FOR EXIST CONCRETE PAD DURING EXCAVATION OF COL. SA-S2 FOOTING.
17. * INDICATES DIMENSION TO BE ADJUSTED FOR FIELD INSTALLATION CONDITION. LENGTH OF STRUCTURAL MEMBERS, WALL & ROOF PANELS SHALL BE PROVIDED 12" LONGER THAN DIMENSION SHOWN FOR FIELD ADJUSTMENT.
18. FOR ELECTRICAL WORK SEE DRAWING NO. 900D-4219 SHEET 2 OF 2

PARTS LIST

QTY REQD	ITEM NO.	NOMENCLATURE OR DESCRIPTION	PART OR IDENTIFYING NO.	MATERIAL OR SPEC

A/E CONTRACT NO. | CODE IDENT. NO.

FOR
West Valley Nuclear Services Co., Inc.
West Valley, New York

WEST VALLEY DEMONSTRATION PROJECT
CSS EMPTY DRUM STORAGE WEATHER SHELTER & FOUNDATION AT EL. 98.00
SECTION & DETAILS

UNLESS OTHERWISE SPECIFIED	DRAFTER ESI C.K. CHEN	DATE 9/26/90	
	CHECKER C. CHANG	DATE 9/26/90	
TOLERANCES—DO NOT SCALE	ENGR.	DATE	
2 PL DEC ± / 3 PL DEC ± / ANG ±			
FRACTIONS ±	COG. ENGR. APPVL D.O.	DATE 9-26-90	
D. SPEC. NO.	E&OS APPVL	DATE	
NEXT ASSEMBLY	Q.A. APPVL	DATE	
	DFTG. SUPR.	DATE 9/26/90	

DWG SIZE D | SCALE NONE | WEIGHT | DWG NO. 900D-4219 | REV 3 | A/E DWG NO. | SHEET 1 OF