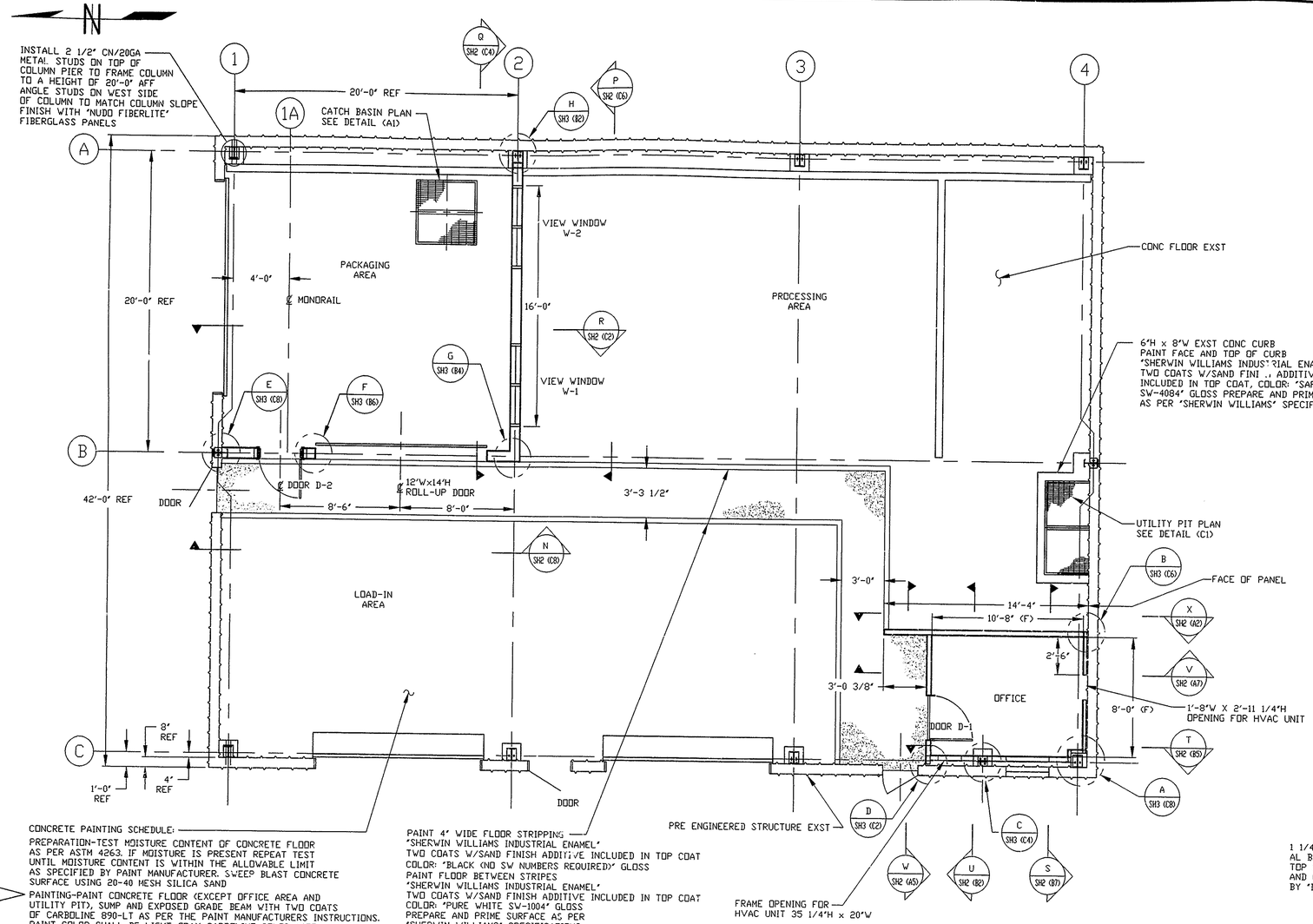
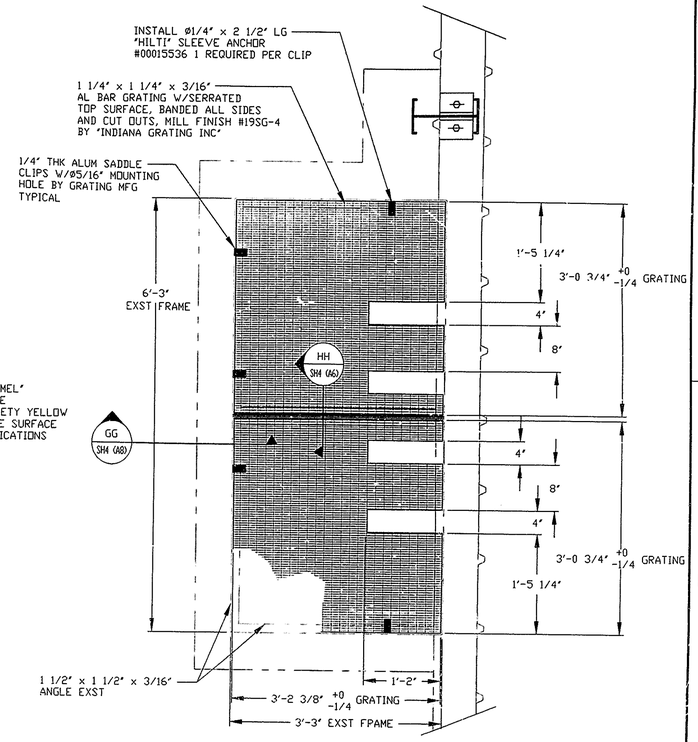
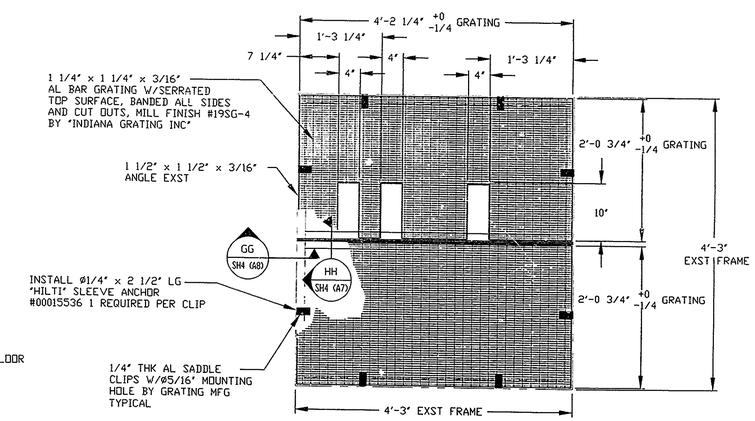
VERIFY ALL DOCUMENTS FOR CURRENT REVISION AND PENDING CHANGES PRIOR TO EACH USE.
INIT_____ DATE_____



FLOOR PLAN
SCALE: 1/4" = 1'-0"



UTILITY PIT GRATING
SCALE: 1" = 1'-0"



CATCH BASIN GRATING
SCALE: 1" = 1'-0"

NOTE: PURCHASE GRATING, DELIVER TO WVNS, TO BE INSTALLED BY OTHERS

CONCRETE PAINTING SCHEDULE:

PREPARATION-TEST MOISTURE CONTENT OF CONCRETE FLOOR AS PER ASTM 4263. IF MOISTURE IS PRESENT REPEAT TEST UNTIL MOISTURE CONTENT IS WITHIN THE ALLOWABLE LIMIT AS SPECIFIED BY PAINT MANUFACTURER. SWEEP BLAST CONCRETE SURFACE USING 20-40 MESH SILICA SAND

A PAINTING-PAINT CONCRETE FLOOR (EXCEPT OFFICE AREA AND UTILITY PIT), SUMP AND EXPOSED GRADE BEAM WITH TWO COATS OF CARBOLINE 890-LT AS PER THE PAINT MANUFACTURERS INSTRUCTIONS. PAINT COLOR SHALL BE LIGHT GRAY CARBOLINE COLOR #0774. SECOND COAT OF PAINT SHALL BE APPLIED WITHIN 30 DAYS OF FIRST COAT FOR PROPER ADHESION. APPLY ANOTHER COAT OF CARBOLINE 890-LT IN SUMP AREA. CONTROL JOINT EPOXY SHALL BE APPLIED ONLY AFTER THE SECOND COAT OF PAINT IS CURED

PAINT 4" WIDE FLOOR STRIPPING 'SHERWIN WILLIAMS INDUSTRIAL ENAMEL' TWO COATS W/SAND FINISH ADDITIVE INCLUDED IN TOP COAT COLOR: 'BLACK (NO SW NUMBERS REQUIRED)' GLOSS PAINT FLOOR BETWEEN STRIPES 'SHERWIN WILLIAMS INDUSTRIAL ENAMEL' TWO COATS W/SAND FINISH ADDITIVE INCLUDED IN TOP COAT COLOR: 'PURE WHITE SW-1004' GLOSS PREPARE AND PRIME SURFACE AS PER 'SHERWIN WILLIAMS' SPECIFICATIONS

REF DRAWINGS:

900D-1703 SH18	MAINTENANCE BLDG 480 VOLT POWER	900D-7287	LLW2 BUILDING (NEW) LAYOUT
900D-5014	LAGOON #2 LLWTF TRANSFER PUMP SHED SHELTER DESIGN	900D-7327 SH2	LLW2 PRE-ENGINEERED BUILDING FLOOR PLAN
900D-5018	LAGOON #2 LLWTF TRANSFER PUMP SHED ELEC ASSY	900D-7495	LLW2 PROCESS & UTILITY PIPING
900D-5375	VTF SITE PLAN 1993	2401-02-902-8	LIGHTING DETAILS
900D-6743	SITE NORTH PLATEAU AREA TOPOGRAPHY & UNDERGROUND PIPING		

NOTES:

1 SEAL WHERE ALL LIGHTNING PROTECTION CABLES PENETRATE THROUGH THE SLAB AS FOLLOWS: FILL THE SPACE AROUND THE CABLE WITH SIKA-FLEX, SELF LEVELING SEALANT, LIMESTONE IN COLOR, 1 1/2 GAL CONTAINERS. WHERE THE SPACE AROUND THE CABLE IS MORE THAN 1" IN DEPTH, INSTALL A BACKER ROD 3/4" IN DIAMETER, BEFORE FILLING WITH SEALANT

2 SEAL THE ENTIRE PERIMETER OF THE SLAB, AT THE PREMOLDED JOINT FILLER BY INSTALLING AN ALUMINUM ANGLE TO THE SLAB AND VERTICAL SIDE OF THE FOUNDATION WALL. ANGLE IS TO BE 1 1/2" X 1 1/2" X 1/8" THICK. SET ANGLE IN SONNEBORNE ADHESIVE 200

ADDRESSES:

A CARBOLINE
350 HANLEY INDUSTRIAL CT
ST. LOUIS, MO 63144-1599

SUGGESTED SUPPLIER:

SCHUELE PAINT COMPANY
12 SUMMER ST
BUFFALO, NY 14209
(716) 884-3374

ABBREVIATIONS

AFF	ABOVE FINISHED FLOOR
AL	ALUMINUM
CONC	CONCRETE
EXST	EXISTING
(F)	FINISHED
LG	LONG
MFG	MANUFACTURE
OC	ON CENTER
TYP	TYPICAL

REVISIONS

REV	DESCRIPTION	APVD
0	ER4006 10/10/97	JRH
1	ECN 11127 12/24/97 BPD	HAB
2	FCN DBA-0049 WCK 12/8/97	HAB
3	FCN DBA-0092 DLL 3/13/98	HAB
4	FCN DBA-0110 CGR 4/7/98	HAB

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS IN INCHES
TOLERANCES: 2PL DEC ±N/A, 3PL DEC ±N/A, FRACTS ±1/2, ANGLES ±N/A, FINISH N/A
DO NOT SCALE DRAWING
FILE NAME 7493D001
PLOT SCALE 1=48.00
D SPEC NO. 3117
NEXT ASSEMBLY

DRAFTER D. KUREK DATE 8/7/97
CHECKER H. BARKER DATE 10/10/97
ENGINEER J. SPARSHOTT DATE 10/10/97

A/E CONTRACT NO.
CODE IDENT NO.
FOR WEST VALLEY NUCLEAR SERVICES CO., INC. WEST VALLEY N.Y.

LLW2

ARCHITECTURAL FLOOR PLAN

DATABASE LINKED DRAWING.
SEE ENGINEERING RELEASE FORM (ER) FOR DRAWING APPROVAL SIGNATURES.
DWG SIZE D
SCALE NOTED
WEIGHT
A/E DWG NO.
DWG NO. 900D-7493 REV 4
SHEET 1 OF 5

CAD DRAWING-DO NOT REVISE THIS ORIGINAL

Wed Apr 08 09:36:33 1998 HAB