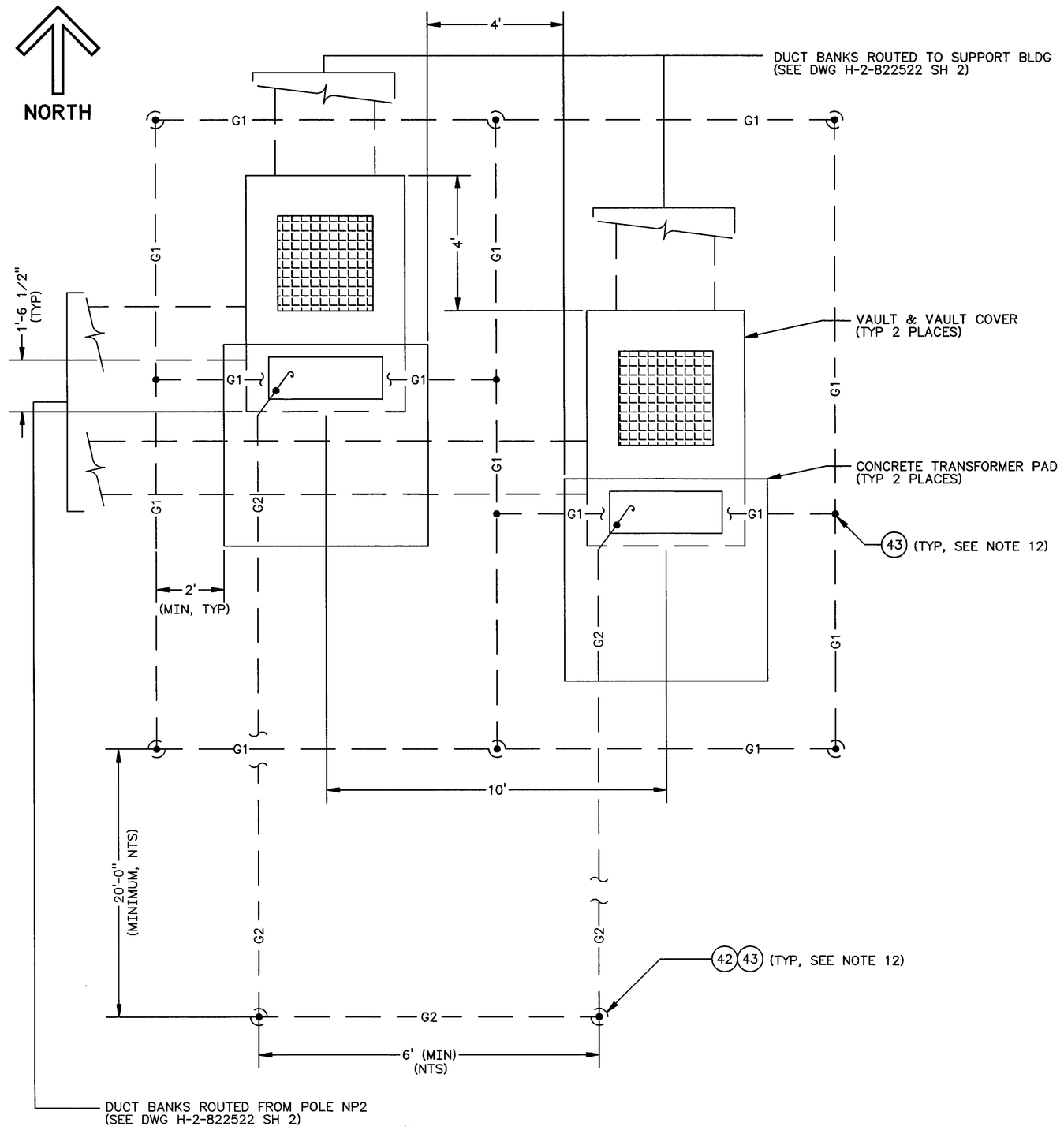
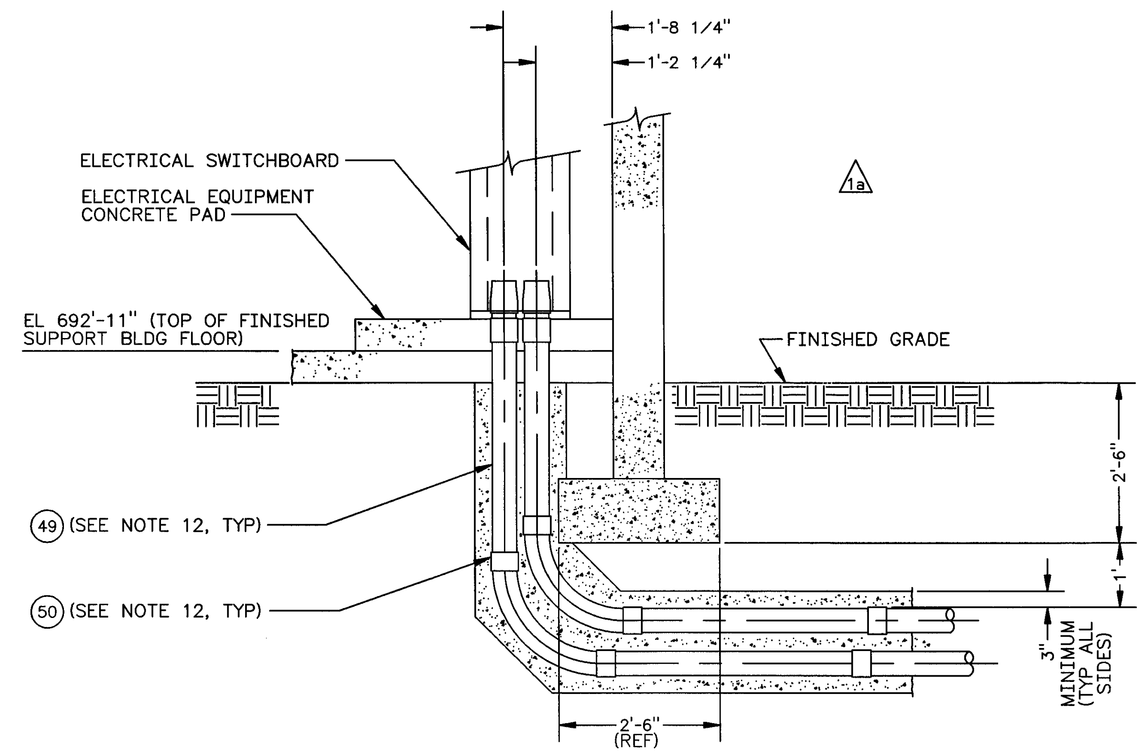
SYMBOL LIST

SYMBOL	DESCRIPTION (SEE NOTE 1)
— — G1 —	GROUND CONDUCTOR, #4/0 STRANDED, BARE COPPER (SEE NOTE 2)
— — G2 —	XO GROUND CONDUCTOR (SEE NOTE 11)

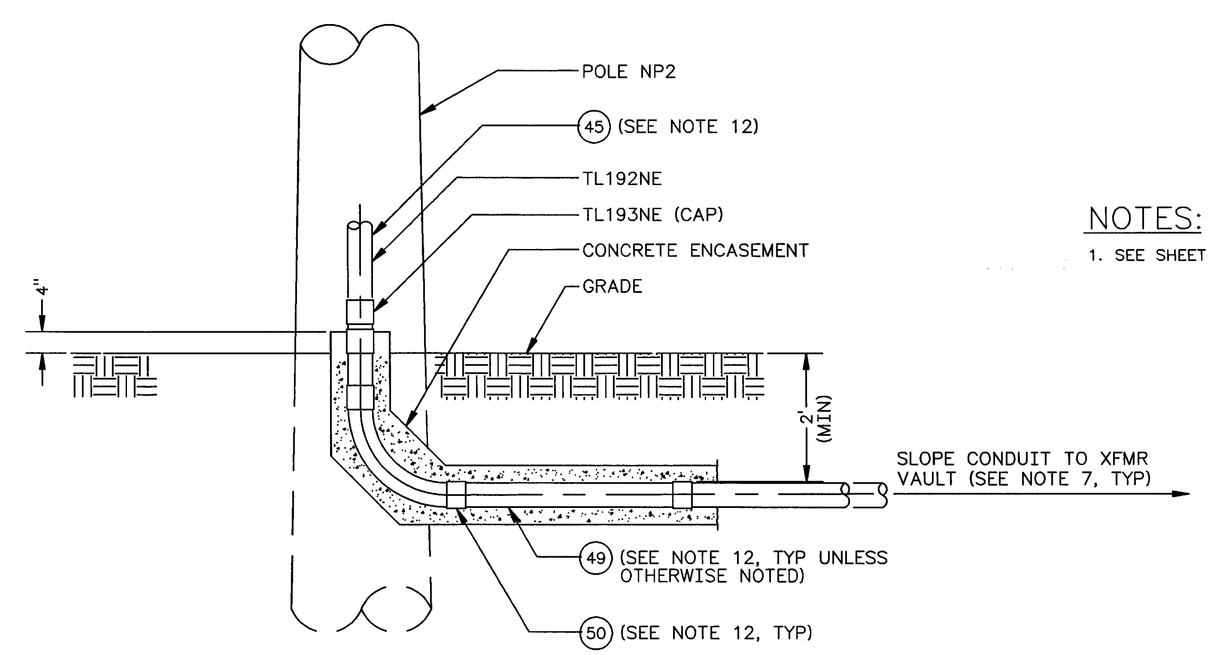


GROUNDING PLAN

1 DETAIL
H-2-822522 SH 2 SCALE:1/2"=1'-0"



2 DETAIL
H-2-822522 SH 2 SCALE:3/4"=1'-0"
(SEE DWG H-2-822507 SH 1)



3 DETAIL
H-2-822522 SH 2 SCALE:3/4"=1'-0"
(POLE RISER ON OTHER SIDE OF POLE SIMILAR)

NOTES:

1. SEE SHEET 1 FOR NOTES AND REFERENCE DRAWINGS.

GREGORY P. McDONALD STATE OF WASHINGTON 20373 REGISTERED PROFESSIONAL ENGINEER
11-20-97 rev 1
EXPIRES 05/30/99 M

REV NO.	DESCRIPTION	REV BY DATE	KEH APPROVALS	APVD FOR IMPL/INC FOR DATE
1	a) INC ECN W-058-93 PER b) ECN W-058-361 & W-058 PROJECT TURNOVER	CLC 8-13 1997	mub	11/21/97

REVISIONS

NUMBER	TITLE

DRAWING TRACEABILITY LIST

NUMBER	TITLE

REFERENCES

NEXT USED ON

CAD FILE B822524B CAD CODE 2J:IBM:ACD2:12.0:NN XREF'S N

DESIGNED	GL AVERY	DATE	
DSGN ENGR	ML ALEXANDER	8-14 1996	
CHECKED	GP McDonald	8-14 1996	
SAFETY	SEE DR/AT FORM		
ENVIR	SEE DR/AT FORM		
QUAL ENGR	SEE DR/AT FORM		
LEAD ENGR	ML ALEXANDER	8-14 1996	
REVIEW NO.	4	8-11 1995	

APPROVED FOR IMPLEMENTATION BY C VanKatwijk FOR WHC DATE 10-13-96

SAFETY CLASS 3

USE CONSTRUCTION
EDT 612958

U.S. DEPARTMENT OF ENERGY
RICHLAND OPERATIONS OFFICE
ICF KAISER HANFORD COMPANY

ELECTRICAL ELEVATIONS & DETAILS

PROJECT W-058, REPLACEMENT OF CROSS-SITE TRANSFER SYSTEM

SIZE	BLDG NO.	INDEX NO.	DWG NO.	REV NO.
F	6241-A	7301 8001	H-2-822524	1

SCALE SHOWN JOB NO. CR1320 SHEET 2 OF 4

PLOT SCALE: 1=1 KEHCAD 1b

KEH 0350.00 (03/94) STRTKEHF: 199403030900