



- NOTES:
1. THE FOUNDATION SHALL BE LOCATED AS INDICATED ON THE PROJECT PLAN SHEETS.
  2. FOUNDATION REBAR CAGES MAY BE WELDED IF THE REBAR CONFORMS TO ASTM A706/A706M AND ALL WELDING CONFORMS TO ANSI/AWS D1.4 (STRUCTURAL WELDING CODE - REINFORCING STEEL).
  3. ALL CONDUITS, ELBOWS, AND COUPLINGS WITHIN AND PROTRUDING FROM THE FOUNDATION SHALL BE RIGID STEEL. THE REMAINING CONDUITS SHALL BE AS SHOWN ON THE PLANS.
  4. STUBOUTS SHALL BE TERMINATED WITH A STEEL BONDING BUSHING.
  5. FOAM PLUG REQUIRED AT BOTH ENDS OF SPARE CONDUITS.
  6. GROUND IN ACCORDANCE WITH N.E.C.
  7. CONDUIT SHALL BE INSTALLED IN SUCH A MANNER AS TO NOT CAUSE MODIFICATION OF THE CABINETS.
  8. GRADE AREA TO PROVIDE DRAINAGE AWAY FROM CABINET FOUNDATION.
  9. 6" WIDE ELECTRICAL HAZARD TAPE INSTALLED 1'-0" ABOVE CONDUIT (TYPICAL OF ALL CONDUIT PLACED IN GROUND).
  10. IF SUPPLIED, USE SERVICE PEDESTAL BASE FOR ANCHOR BASE TEMPLATE.
  11. NOT TO SCALE

FOUNDATION SCHEDULE																		
CABINET AND SERVICE PEDESTAL																		
CABINET TYPE	FOUNDATION TYPE	A	B	C	D	E	HOOPS			VERTICAL RODS		CU. YDS. CONC.	CABINET ANCHOR BOLTS		SERVICE PEDESTAL ANCHOR BOLTS			
							NO.	SIZE	LIN. FT.	NO.	SIZE	LIN. FT.	FOUNDATION PAD	QNTY.	SIZE	QNTY.	SIZE	
SIGNAL	M	5'-6"	1'-8"	-	-	1'-0"	4	#4	54'-0"	8	#4	25'-4"	1.2	.2	2	3/4" X 18" X 2 1/4"	4	5/8" X 6" X 2"
	P & R	6'-8"	2'-5"	3'-4 3/4"	1'-6 1/2"	-	4	#4	69'-4"	8	#4	25'-4"	2.1	.25	4	3/4" X 18" X 2 1/4"	4	5/8" X 6" X 2"

REVISIONS							
NO.	DATE	BY	NO.	DATE	BY	NO.	DATE
1	08-96	NQB					
2	12-04	HEB					
3	05-05	HEB					
4	05-14	HEB					

SCALES SHOWN ARE FOR 11" X 17" PRINTS ONLY

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DRAWING DATE: DECEMBER, 1994

IDAHO TRANSPORTATION DEPARTMENT

BOISE IDAHO

ORIGINAL SIGNED BY: CARL D. MAIN  
DESIGN/TRAFFIC SERVICES ENGINEER

STANDARD DRAWING

SIGNAL CABINET & SERVICE PEDESTAL FOUNDATION DETAILS

English

STANDARD DRAWING NO. I-7-A-1

SHEET 1 OF 1

ORIGINAL STORED AT: ITD, Headquarters 3311 West State Boise, Idaho

ORIGINAL SIGNED BY: ROBERT KOEBERLEIN  
DATE ORIGINAL SIGNED: JUNE 19, 2014