



- 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. FOUNDATION PAD	CABINET ANCHOR BOLTS		SERVICE PEDESTAL ANCHOR BOLTS		
							NO.	SIZE	LIN. FT.	NO.	SIZE	LIN. FT.		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
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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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. **656-5**
SHEET 1 OF 1

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