

CONSTRUCTION MATERIALS AND FINISH

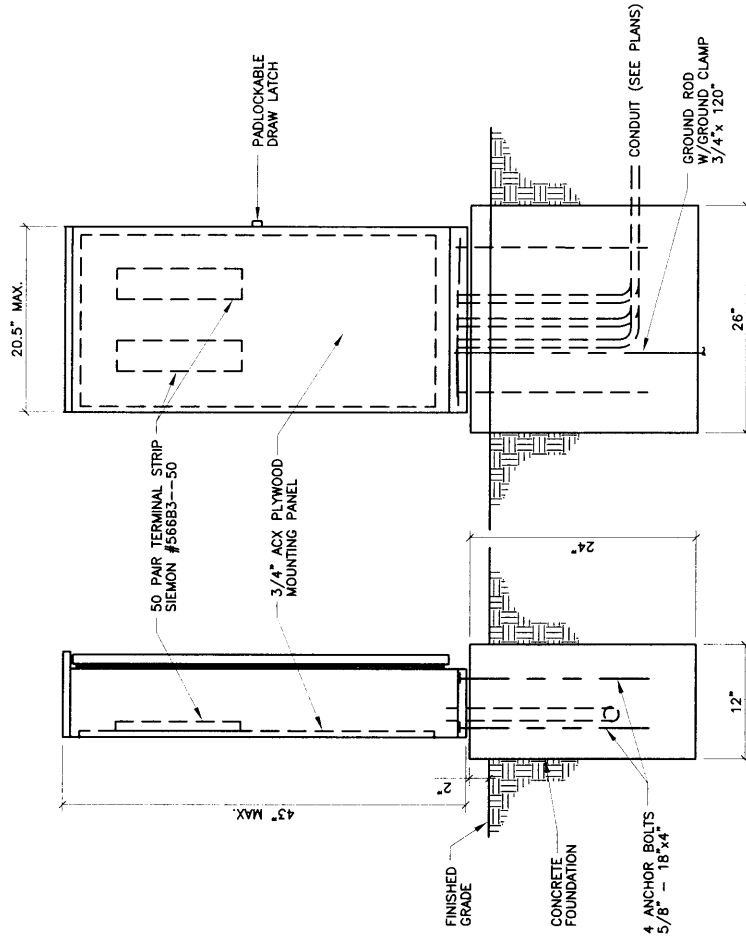
<input type="checkbox"/>	12 GA HD GALVANIZED SHEET STEEL
<input type="checkbox"/>	POWDER COATED
<input type="checkbox"/>	14 GA #304L STAINLESS STEEL SHEET
<input type="checkbox"/>	POWDER COATED COLOR:
<input type="checkbox"/>	NATURAL
<input type="checkbox"/>	0.125" ALUMINUM SHEET
<input type="checkbox"/>	POWDER COATED COLOR:
<input type="checkbox"/>	ANODIZED

POWDER COAT COLORS

- WHITE
- RANCH GREEN
- MINT GREEN
- OTHER
- CAMEL

SPLICE CABINET CONSTRUCTION NOTES

- SPLICE CABINET SHALL BE UL LISTED "INDUSTRIAL CONTROL PANEL" PER UL 508.
- CONSTRUCTION SHALL BE NEMA 3R AND 12. RAIN TIGHT AND DUST TIGHT. ELECTRICALLY WELDED AND REINFORCED WHERE REQUIRED.
- ALL NUTS, BOLTS, SCREWS AND HINGES SHALL BE STAINLESS STEEL. ELECTRICALLY WELDED AND REINFORCED WHERE REQUIRED.
- NUTS, BOLTS, AND SCREWS SHALL NOT BE VISIBLE FROM OUTSIDE OF SPLICE CABINET.
- PHENOLIC NAME PLATES SHALL BE PROVIDED AS REQUIRED.
- ALL POWDER COATED CABINETS SHALL HAVE A CORROSION RESISTANT COATING WHICH INCLUDES A FIVE STEP DIP TANK METAL PREPARATION PROCESS:
 - ALKALINE CLEANER, 160° F.
 - PHOSPHATE RINSE
 - IRON PHOSPHATE APPLICATION 150° F.
 - CLEAR WATER RINSE
 - INHIBITIVE RINSE TO SEAL PHOSPHATED SURFACES 120° F.
 FINISHED WITH AN ELECTROSTATICALLY APPLIED DRY POLYESTER POWDER COATING THEN BAKED @ 380° TO CURE.
- FOUNDATIONS, INCLUDING EXCAVATION, CONCRETE AND ANCHOR BOLTS, COMPLETE IN PLACE AND BACK FILLED, SHALL BE CONSIDERED INCIDENTAL TO THE SPLICE CABINET.



REVISIONS	NM APWA
	TRAFFIC SIGNAL
	SPLICE CABINET GROUND MOUNT (LARGE)
DWG. 2557	FEB. 2006