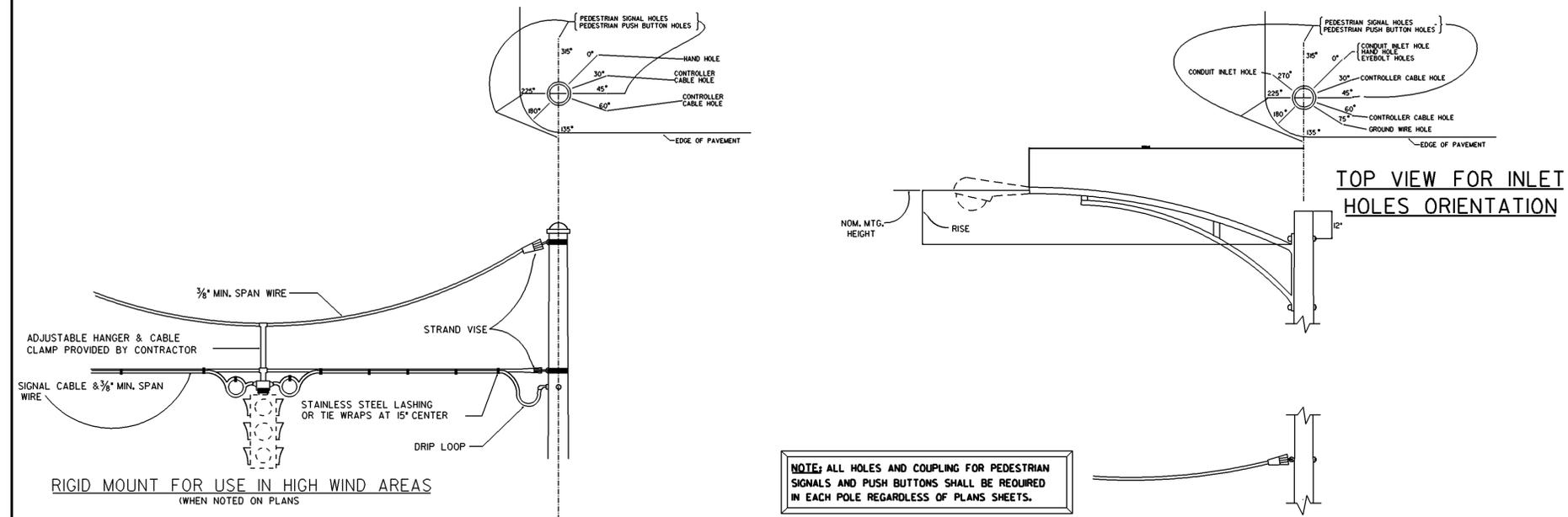
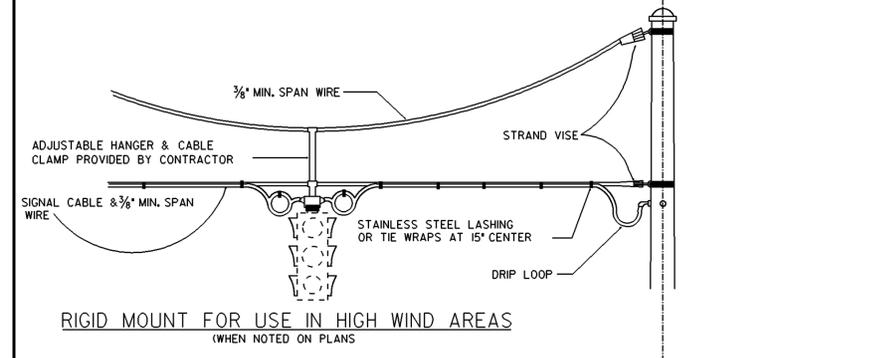


STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.	CSSTP-0006-00(04)	402	495

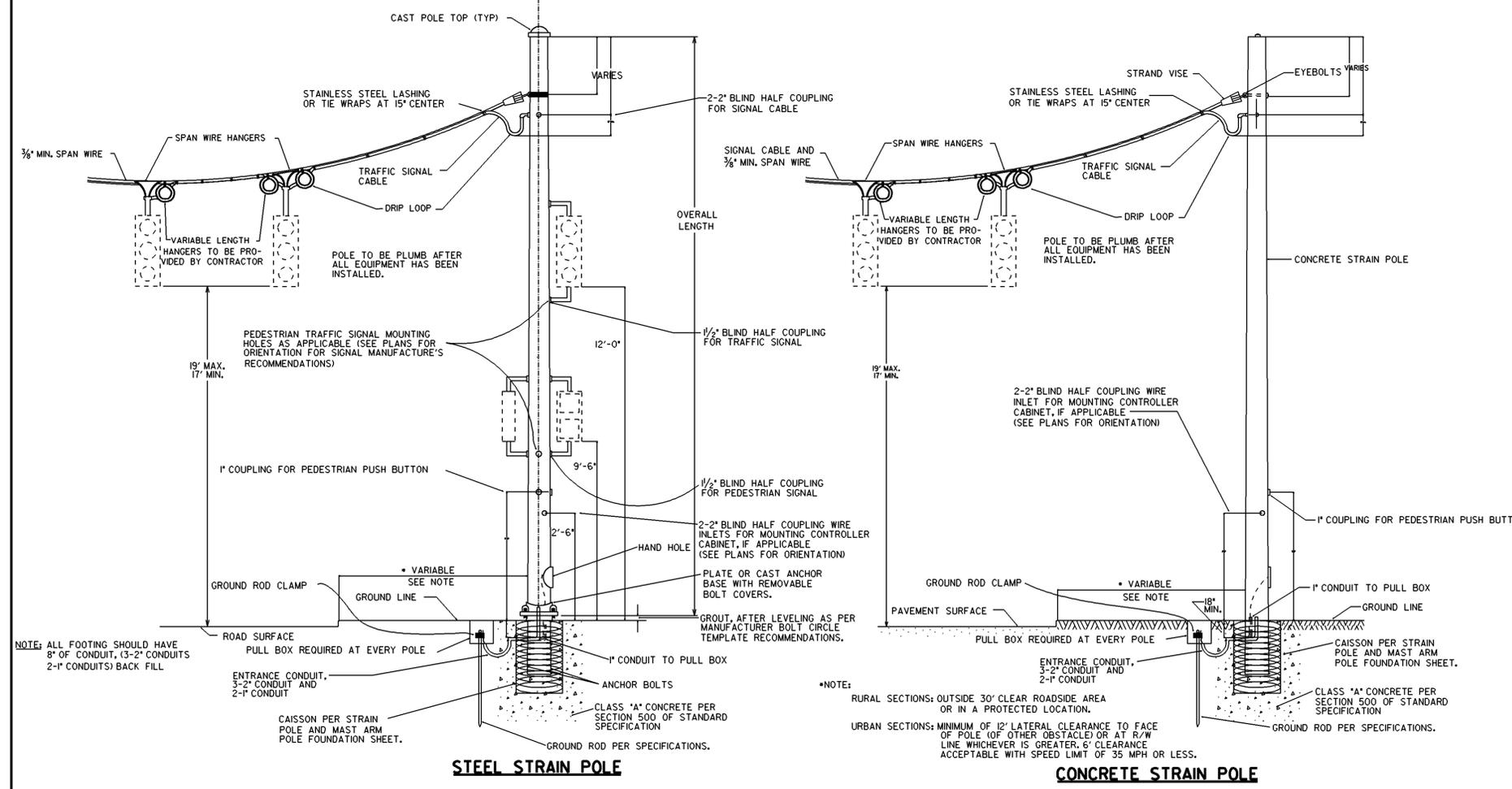


NOTE:
CONCRETE STRAIN POLE FOOTING WILL INCLUDE THE SAME FOOTING DESIGN AS A "SIMILAR" DESIGN STEEL POLE. THE STEEL REINFORCEMENT FROM STRAIN POLE AND MAST ARM POLE FOUNDATION DESIGN SHEET WILL BE INSTALLED AROUND THE CONCRETE STRAIN POLE. BACK FILL THE POLE AS DESCRIBED IN THE "CAISSON DETAIL" UP TO THE LEVEL OF THE CONDUIT ENTRANCE/ HAND HOLE DEPTH. ONCE THE CONDUIT AND WIRE CONNECTING ARE MADE INSIDE THE POLE, FINISH BACK FILLING ACCORDING TO "CAISSON DETAIL."

ALL POLES SHALL HAVE ATTACHMENT POINTS 2"(MIN.) ABOVE ACTUAL ATTACHMENT POINT FOR FUTURE USE.

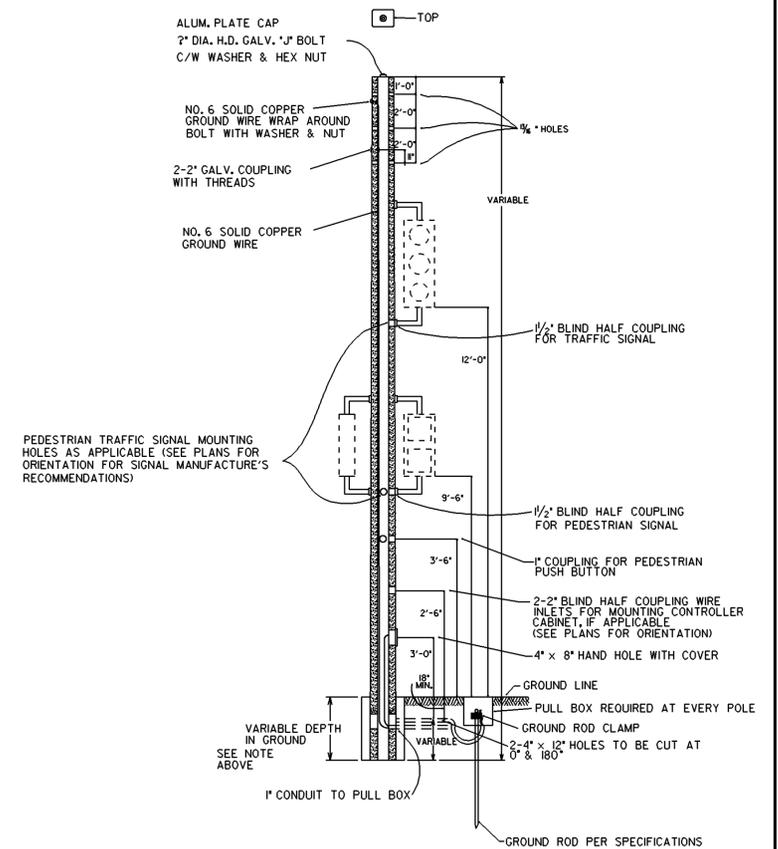


NOTE: ALL HOLES AND COUPLING FOR PEDESTRIAN SIGNALS AND PUSH BUTTONS SHALL BE REQUIRED IN EACH POLE REGARDLESS OF PLANS SHEETS.



NOTE: ALL FOOTING SHOULD HAVE 8\"/>

NOTE:
RURAL SECTIONS: OUTSIDE 30' CLEAR ROADSIDE AREA OR IN A PROTECTED LOCATION.
URBAN SECTIONS: MINIMUM OF 12' LATERAL CLEARANCE TO FACE OF POLE (OR OTHER OBSTACLE) OR AT R/W LINE WHICHEVER IS GREATER, 6' CLEARANCE ACCEPTABLE WITH SPEED LIMIT OF 35 MPH OR LESS.



TYPICAL POLE SECTION FOR CONCRETE STRAIN POLE

Guidelines For Usage On Metric Projects
When these details are incorporated into plans and/or projects that are being prepared or constructed in metric units, exact or precise conversion to metric units is not required. The dimensions shown that are in feet and inches may be converted to corresponding metric units using the following "Rounded-Off" conversion factors: 1" = 25mm, 4" = 100mm, and 12" or 1' = 300mm. All measurement notes that refer to linear feet and square yards shall be interpreted to mean linear meters and square meters.

DATE	REVISIONS	GEORGIA DEPARTMENT OF TRANSPORTATION
7-27-04	ADDED METRIC USAGE NOTE	OFFICE OF TRAFFIC SAFETY & DESIGN
		DETAILS OF CONCRETE TRAFFIC SIGNAL STRAIN POLES
		DECEMBER 1998 NO SCALE

DRAWING No. TS-05