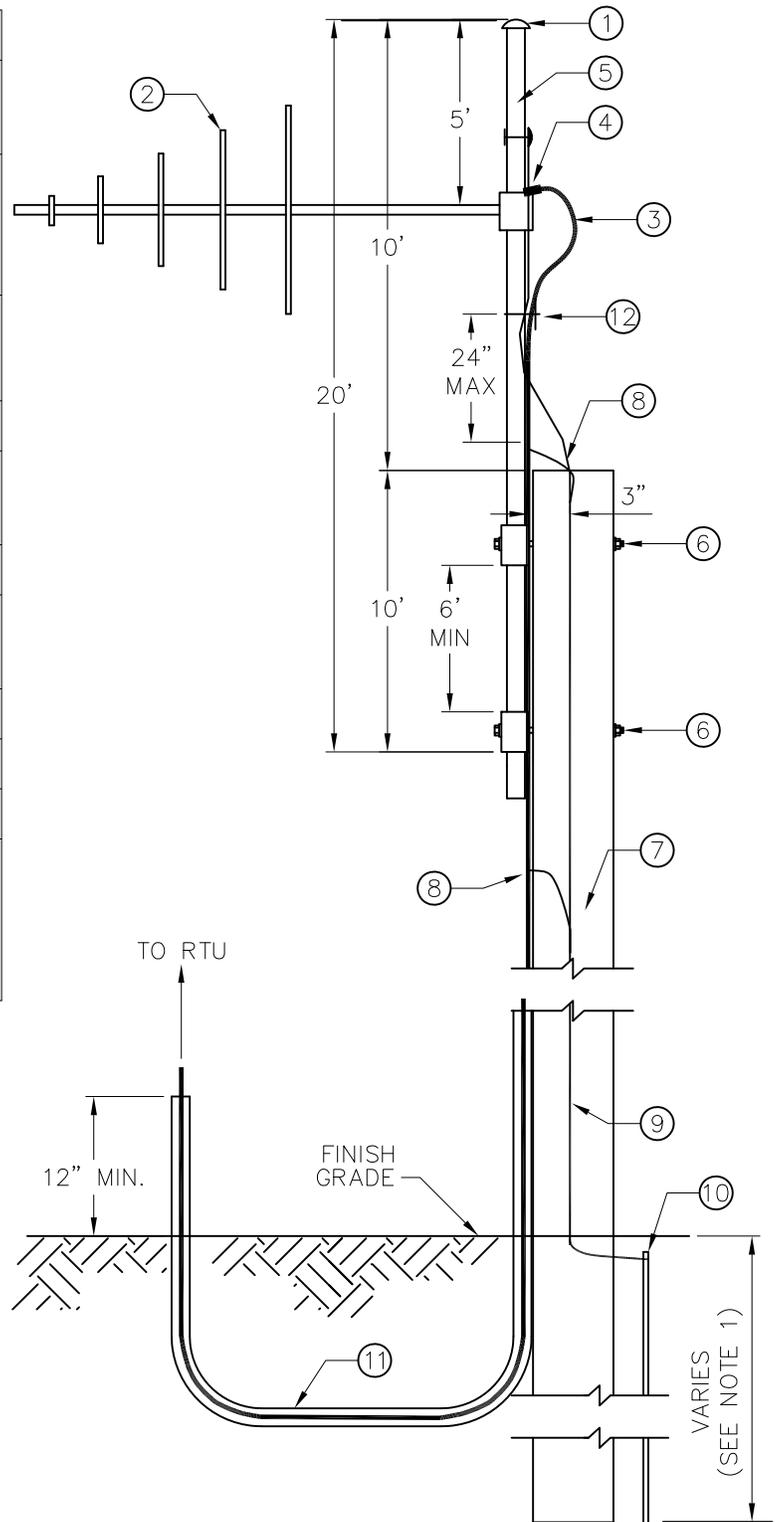


①	2" ALUMINUM PIPE CAP
②	ANTENNA: DECIBEL PRODUCTS MODEL # DB499 880-960 MHZ. YAGI ANTENNA (10 dB GAIN)
③	CABLEWAVE OR APPROVED EQUAL: LCF12-50J 1/2" TRANSMISSION LINE 1/2" 100' OR LESS, LCF78-50J 7/8" TRANSMISSION LINE 7/8" OVER 100'
④	TYPE-N MALE CABLEWAVE CAPTIVATED CONNECTOR: 734803-A 1/2" N-MALE CONNECTOR 734804 7/8" N-MALE CONNECTOR
⑤	2" DIA ALUMINUM PIPE (20' CONTINUOUS LENGTH)
⑥	ANTENNA MOUNTS (STANDOFFS), DECIBEL PRODUCTS DB365-W OR NEHRWESS NW6-2X
⑦	POLE (SEE NOTE B)
⑧	GROUNDING KIT (CABLEWAVE): 916 383 1/2" CLIP ON GRD KITS, 916 386 7/8" CLIP ON GRD KITS
⑨	4/0 BARE GROUND WIRE
⑩	3/4" X 10' COPPER CLAD GROUND ROD, DRIVEN 12" BELOW GRADE
⑪	2" DIA PVC CONDUIT (SEE NOTE C)
⑫	HOSE CLAMP AND COAX CABLE HANGER; HOSE REQUIRED ON ALUMINUM MAST ONLY; WIRELESS SOLUTIONS: CLH/160/001 1/2" COAX HANGER CLIPS, CLH/300/001 7/8" COAX HANGER CLIPS



* NOTE:

SUBSTITUTIONS SHALL NOT BE MADE TO THE ITEMS LISTED WITHOUT PRIOR APPROVAL.

ANTENNA MOUNTING (POLE MOUNT)
(CONTINUED ON S18B)

STANDARD
CONSTRUCTION
DETAILS



CITY OF
savannah

WATER RESOURCES AND PUBLIC WORKS BUREAU
Planning & Engineering

SCALE: N.T.S.

DATED: JAN 2017

PLATE NUMBER:

S18A