bracket provide a 5/8" hole centered in the plate to accept the cellular antenna

CCTV-1 GPS COORDINATES 35.518362° N 82.967380° W -L- STA 35+95 50 | 59 | 69 70' LT SEE DRAWING 2 36 ∞ Hickory Hill Road Sh S 5 EB On Ramp ∞ CCTV-1 Matchlin 39 WB (Great Smoky Mountains Expressway) Sheet 6 DRAWING 1 DRAWING 2 NEW ELECTRICAL SERVICE EQUIPMENT NEW EQUIPMENT CABINET DISCONNECT NEW
METER BASE/
DISCONNECT
COMBO PANEL NEW EQUIPMENT CABINET DISCONNECT — TO POWER SERVICE INSTALL ONE SINGLE POLE 15 AMP CIRCUIT BREAKER FOR CCTV -- INSTALL NEW METER BASE /
DISCONNECT COMBO PANEL
WITH A MINIMUM 125 AMP MAIN
SERVICE DISCONNECT, MINIMUM
8 SPACES, AND A SINGLE POLE,
15 AMP CIRCUIT BREAKER INSTALL ONE 2" CONDUIT WITH THREE #12 COPPER FEEDER CONDUCTORS
FROM METER BASE / DISCONNECT
COMBO PANEL NOTE: INSTALL ONE 2" CONDUIT
WITH THREE #12 COPPER FEEDER
CONDUCTORS TO EQUIPMENT
CABINET DISCONNECT -INSTALL ONE 3/4" CONDUIT WITH THREE #12 COPPER FEEDER CONDUCTORS TO POLE MOUNTED CCTV CABINET Cellular Modem Antenna Mounting Bracket: Fabricate, furnish and install an L-Shaped mounting bracket to be secured to the outside of the cabinet to hold the cellular modem antenna. Design the L-Shape bracket out of 5052–H32 aluminum that is 0.125" thick by 3" wide by 6" long. Place a 90-degree bend along the 6" axis at it's length. Provide 2" mounting holes on one side of the L-Bend and provide 1/4" stainless-steel bolts, washers and nuts, DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED for mounting the L-Bracket to the outside of the cabinet. On the other half of the

B-3186 / B-5898



ITS Communication Cable and Counduit Routing Plans

Haywood County Waynesville August 2023 REVIEWED BY: R. Garrett M. Tindal REVIEWED BY:

026679 Rochelle Garnett 8/4/2023

SIGNATURE DATE

AECON 5438 Wade Park Boulevard

Suite 200 Raleigh, NC 27607 Phone: 919-461-1100

coaxial cable.