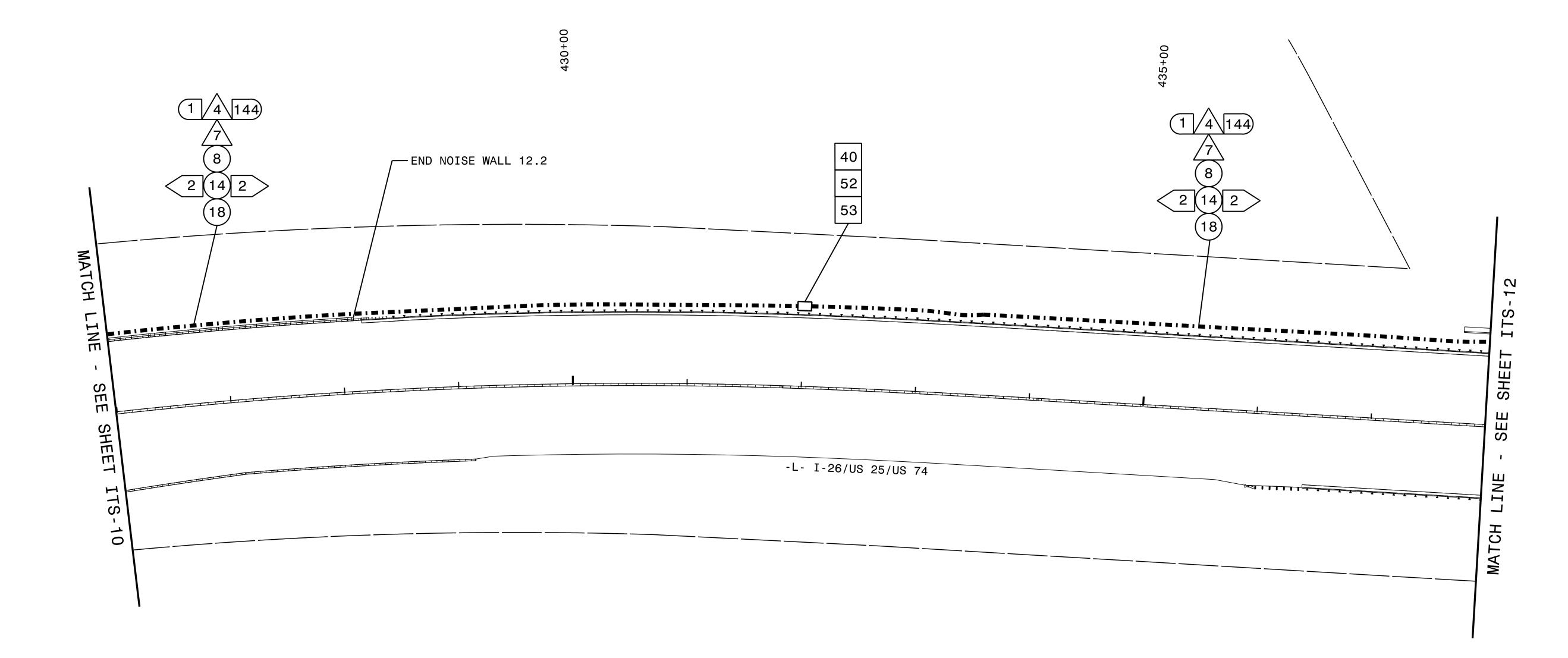
PROJECT REFERENCE NO. I-4400BB



NOTES:

- 1. MAINTAIN A MINIMUM OF SIX (6) FEET FROM THE EDGE OF PAVEMENT WHEN TRENCHING PARALLEL TO THE ROADWAY.
- 2. CONTACT DEPUTY DIVISION TRÀFFIC ENGINEER CHAD FRANKLIN FOR DIVISION 14 AT (828) 631–1151 TO CONFIRM THE LOCATION OF THE CCTV /DMS.
- 3. DO NOT INSTALL CONDUIT OR JUNCTION BOXES UNTIL THE PROPOSED LOCATION OF THE CCTV CAMERA /DMS HAS BEEN CONFIRMED BY THE DEPUTY DIVISION TRAFFIC ENGINEER.
- 4. INSTALL CONDUITS FOR FEEDER CONDUCTORS AND FIBER OPTIC CABLE IN THE SAME BORE AND /OR TRENCH. USE SEPARATE CONDUITS, RED FOR POWER AND ORANGE FOR COMMUNICATIONS.
- 5. DO NOT INSTALL ELECTRICAL POWER CONDUCTORS AND FIBER-OPTIC CABLE INSIDE THE SAME JUNCTION BOX.
- 6. MOUNT THE CCTV CAMERA 45' ABOVE GRADE.
- 7. MOUNT THE CCTV CAMERA 5' BELOW THE TOP OF THE POLE.
- 8. INSTALL A NEW DMS, WALKWAY, LADDER, AND POLE-MOUNTED CABINET ON THE NEW DMS STRUCTURE.
- 9. INSTALL A LEVEL CONCRETE TECHNICIAN PAD MEASURING A MINIMUM OF 4 INCHES THICK, 24 INCHES WIDE AND 36 INCHES LONG AT THE FRONT DOOR OF THE CCTV /DMS EQUIPMENT CABINET. SEE TYPICAL DETAILS SHEET.
- 10. CONTACT DUKE ENERGY AT (800) 653-5307 TO ARRANGE FOR ELECTRICAL SERVICE.
- 11. IT IS THE CONTRACTOR'S RESPONSIBILITY TO OBTAIN THE AVAILABLE FAULT CURRENT INFORMATION FROM THE POWER COMPANY FOR THE REQUIRED ELECTRICAL SERVICE AND PLACE A "FAULT CURRENT" STICKER INSIDE THE SERVICE DISCONNECT PANEL WITH THE DATE AND AVAILABLE FAULT CURRENT ON THE STICKER.

HNTB NORTH CAROLINA, P.C.
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(919) 546-8997

UNLESS ALL SIGNATURES COMPLETED I-4400BB CABLE ROUTING PLAN Division 14 Henderson

Asheville PLAN DATE: November 2018 REVIEWED BY: T.R. Terrell PREPARED BY: Atizaz Ali REVIEWED BY: N.R. Simmons REVISIONS



DOCUMENT NOT CONSIDERED FINAL

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