PROJECT REFERENCE NO.	SHEET NO.
33879.2.91	ITS-11

NOTES:

A. EXISTING FIBER OPTIC CABLE AND CONDUIT SYSTEM RUNS FROM THE WEIGH STATION BUILDING TO THE EXISTING "OPEN/CLOSED" SIGN. IN ADDITION, THERE IS AN EXISTING QUEUE DETECTION SYSTEM AND OVERHEAD LIGHTING CIRCUITS ON THE RAMP. BEFORE BEGINNING ANY UNDERGROUND WORK CONTACT THE DIVISION TRAFFIC ENGINEER (DANIEL ADAMS) AT (336) 903-9136 TO LOCATE THE EXISTING UNDERGROUND COMPONENTS.

B. PIEZOELECTRIC QUARTZ SENSOR AND INDUCTIVE LOOP SAW SLOTS, INCLUDING TAIL AND LEAD-IN SECTIONS, MUST BE DRY CUT.

C. TRIGGER LOOPS FOR THE IMAGE CAPTURE CCTV AND ALPR CAMERAS SHALL BE IN-LINE WITH THE UPSTREAM EDGE OF THE CAMERA FIELD OF VIEW.

D. IMAGE CAPTURE TO BE TRIGGERED BY THE LEADING EDGE OF THE LOOP.

E. THE GUARDRAIL LOCATIONS SHOWN ON THE PLANS ARE CONCEPTUAL AND MAY BE ADJUSTED DURING CONSTRUCTION AS DIRECTED BY THE ENGINEER. CONSULT THE DIVISION AND THE ENGINEER TO COORDINATE GUARDRAIL INSTALLATION.

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

Prepared in the Offices of:
Transportation Mobility and Safety Division
Intelligent Transportation Systems Section
750 N. Greenfield Pkwy., Garner, NC 27529

SCALE: NOT TO SCALE

IMAGE CAPTURE CCTV, TRANSPONDER READER, ALPR SYSTEM, AND GUARDRAIL

DIVISION 11 SURRY CO. MY. AIRY

PLAN DATE: JANUARY 2020
PREPARED BY: A. J. SKUCE
REVIEWED BY: DocuSigned by: Neil Avery
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

REVISIONS	INIT.	DATE

SEAL
NORTH CAROLINA PROFESSIONAL SEAL 032108 ENGINEER ALREF ASLAMI

DocuSigned by: Alref Aslami, PE
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SIGNATURE

1/9/2020
DATE