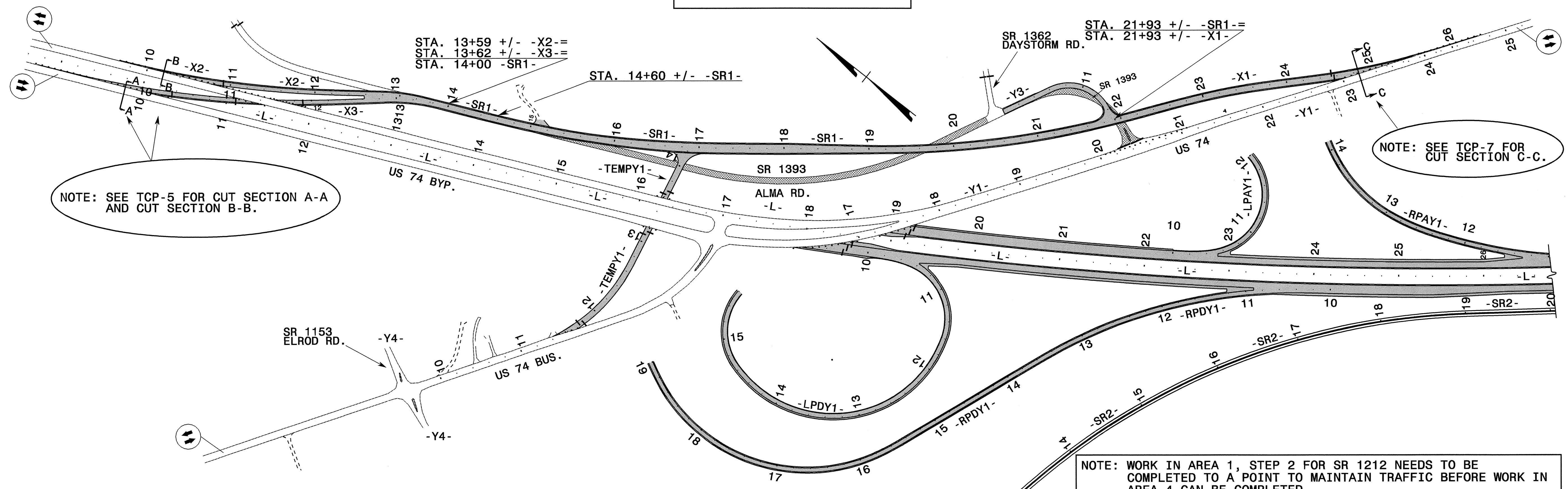


AREA I, US 74



PROJ. REFERENCE NO.	SHEET NO.
R-0513A	TCP-4



PHASE I

NOTE: WORK IN AREA I IS INDEPENDANT OF WORK IN AREAS II AND III, UNLESS OTHERWISE SPECIFIED.

INSTALL ALL ADVANCED WARNING SIGNS ALONG EXISTING -L-, -Y1-, AND -Y4-. IF WORK IS NOT PURSUED WITHIN THREE DAYS OF SIGN INSTALLATION, COVER OR REMOVE THE SIGNS IN A METHOD APPROVED BY THE ENGINEER ACCORDING TO STANDARD SPECS SECTION 1110.

STEP 1)
INSTALL DETOUR SIGNS ALONG SR 1393, SR 1362, NC 71, AND US 74. USING BARRICADES CLOSE SR 1362 AND SR 1393 TO TRAFFIC AND DETOUR OFFSITE (SEE TCP-10). REMOVE EXISTING SR 1393 AS NEEDED FROM STA. 14+00 +/- -SR1- TO THE INTERSECTION AT US 74 AND BEGIN CONSTRUCTION OF -SR1- FROM STA. 14+00 -SR1- TO STA. 22+03 -SR1- AND -Y3- FROM STA. 10+00 -Y3- TO -SR1- (SEE TCP-4, 6 & 7).

USING ROADWAY STANDARD DRAWING (RSD#) 1101.02, SHEET 1 OF 7 AS NEEDED, BEGIN CONSTRUCTION OF -SR2-. CONSTRUCT TEMPORARY DRIVEWAYS AS NEEDED TO MAINTAIN ACCESS.

STEP 2)
USING RSD# 1101.02, SHEET 3 OF 7, CONSTRUCT THE FOLLOWING UP TO AND EXCLUDING THE FINAL SURFACE COURSE (SEE TCP-4 THRU 7):

- -X2- FROM STA. 9+67 +/- -X2- TO STA. 11+00 -X2-
- -X3- FROM STA. 8+73 +/- -X3- TO STA. 11+20 +/- -X3- AND FROM STA. 11+62 +/- -X3- TO STA. 12+00 -X3-

USING RSD# 1101.02, SHEET 3 OF 7, CONSTRUCT THE FOLLOWING UP TO THE EXISTING EDGE AND ELEVATION (SEE TCP-4 THRU 7):

- -TEMPY1- FROM STA. 13+29 -TEMPY1- TO STA. 13+47 +/- -TEMPY1-, STA. 13+17 +/- -TEMPY1- TO STA. 13+19 -TEMPY1-, AND STA. 13+57 +/- -TEMPY1- TO STA. 13+60 +/- -TEMPY1-.

USING RSD# 1101.02, SHEET 3 OF 7, BEGIN CONSTRUCTION OF THE FOLLOWING UP TO THE EXISTING EDGE AND ELEVATION (SEE TCP-4 THRU 7):

- EASTBOUND -L- FROM STA. 17+98 +/- -L- TO STA. 19+60 -L-
- WESTBOUND -L- FROM STA. 18+86 +/- -L- TO STA. 19+60 -L-

USING RSD# 1101.02, SHEET 1 OF 7, CONSTRUCT THE FOLLOWING UP TO THE EXISTING EDGE AND ELEVATION (SEE TCP-4 THRU 7):

- -X1- FROM STA. 24+55 +/- -X1- TO STA. 26+33 +/- -X1-
- -TEMPY1- FROM STA. 11+41 +/- -TEMPY1- TO STA. 11+65 +/- -TEMPY1-

AWAY FROM TRAFFIC, CONSTRUCT THE FOLLOWING UP TO AND EXCLUDING THE FINAL LAYER OF SURFACE COURSE (SEE TCP-4 THRU 7):

- -L- FROM STA. 19+60 -L- TO STA. 23+00 -L-
- -X1- FROM STA. 22+03 +/- -X1- TO STA. 24+55 +/- -X1-
- -X2- FROM STA. 11+00 -X2- TO STA. 14+00 -SR1-
- -X3- FROM STA. 12+00 +/- -X3- TO STA. 14+00 -SR1-
- -TEMP Y1- FROM STA. 11+65 +/- -TEMPY1- TO STA. 13+17 +/- -TEMPY1- AND STA. 13+60 +/- -TEMPY1- TO -SR1-.

NOTE: WORK IN AREA 1, STEP 2 FOR SR 1212 NEEDS TO BE COMPLETED TO A POINT TO MAINTAIN TRAFFIC BEFORE WORK IN AREA 4 CAN BE COMPLETED.

USING PERMANENT SIGNING AND GUARDRAILL CLOSE SR 1212 AT THE RIGHT OF WAY LIMITS ON -L- AND USING FLAGGERS ON -SR2- AND SR 1212 AS NEEDED, COMPLETE CONSTRUCTION OF -SR2- UP TO AND INCLUDING THE FINAL SURFACE COURSE, FINAL PAVEMENT MARKINGS, AND MARKERS INCLUDING THE TURNAROUND AND RESURFACING ON SR 1212. OPEN -SR2- TO TRAFFIC (SEE TCP-4, RDWY PSH-13, AND SIGNING PLANS).

AWAY FROM TRAFFIC BEGIN CONSTRUCTION OF THE FOLLOWING (SEE TCP-4 & 8):

- -LPDY1- FROM STA. 10+00 -LPDY1- TO STA. 15+60 -LPDY1-
- -RPDY1- FROM STA. 10+00 -RPDY1- TO STA. 19+00 -RPDY1-
- -LPAY1- FROM STA. 10+00 -LPAY1- TO STA. 12+00 -LPAY1-
- -RPAY1- FROM STA. 10+00 -RPAY1- TO STA. 14+10 -RPAY1-

STEP 3)
AWAY FROM TRAFFIC, BEGIN CONSTRUCTION OF THE FINAL LAYER OF SURFACE COURSE INCLUDING PAVEMENT MARKINGS AND MARKERS ON THE FOLLOWING (SEE TCP-5, 7, & 8):

NOTE: THIS WORK SHALL BE COMPLETED SUCH THAT WHEN TRAFFIC IS SHIFTED IN AREA I, PHASE II, STEP 3, THE FINAL SURFACE COURSE MARKING AND MARKERS ARE INSTALLED.

- -SR1- FROM STA. 14+00 -SR1- TO STA. 21+93 +/- -SR1-
- -X1- FROM STA. 21+93 -X1- TO STA. 24+55 -X1-
- -X2- FROM STA. 11+00 -X2- TO STA. 13+59 +/- -X2-
- -Y3- FROM STA. 10+00 -Y3- TO -SR1-
- -TEMPY1- FROM STA. 14+10 TO -SR1-

NOTE: DO NOT INSTALL LANE CLOSURES ON US 74 ON FRIDAYS BETWEEN THE MAY 1ST THRU SEPTEMBER 30TH OF EACH YEAR, DUE TO UNUSUALLY HIGH TRAFFIC VOLUMES, AS DIRECTED BY THE ENGINEER.

APPROVED: DATE: 10/1/07

SEAL

NORTH CAROLINA PROFESSIONAL ENGINEER
SEAL 022104
ENGINEER
JOHN S. KITE

AREA I PHASE I OVERVIEW AND PHASING			SCALE: NONE	REVISIONS
DATE: 07/03	DWG. BY: DAH		DESIGN BY: DAH	
			CADD FILE	

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