

TRAFFIC STAGING:

NOTES: SEE RAIL TRAFFIC STAGING ON "CONSTRUCTION STAGING" SHEETS FOR ADDITIONAL INFORMATION.

TRAFFIC STAGING BELOW SHALL BE IN CONJUNCTION WITH TRAFFIC STAGING SHOWN ON PLANS FOR BRIDGE ON NSRR.

REFER TO TRACKWORK PLANS FOR TEMPORARY DETOUR PROFILE.

STAGE 1

ALSTON AVE. TRAFFIC TO REMAIN IN ORIGINAL POSITION.

REMOVE EXISTING -CSXN- BRIDGE AND EXISTING ABANDONED BRIDGE.

INSTALL SHORING 1 BETWEEN EXISTING -CSXN- BRIDGE AND EXISTING -NSN- BRIDGE. TO FACILITATE CONSTRUCTION OF PROPOSED -CSXN- BRIDGE. SEE TEMPORARY SHORING OF THE -NSN-/-NSS- BRIDGE PLANS FOR SHORING 1 LOCATION.

STAGE 2, 3 & 4

EXCAVATE IN SHORING 1 AREA AND CONSTRUCT PROPOSED -CSXN- BRIDGE SPANS A, B AND D. CONSTRUCT TEMPORARY SPAN C.

A TEMPORARY BERM WILL BE REQUIRED AT ABUTMENT 2 TO CONNECT PROPOSED GROUNDLINE TO EXISTING GROUNDLINE.

INSTALL SHORING 2 AND 3 BETWEEN SHORING 1 AND ABUTMENT 1 OF PROPOSED -CSXN- BRIDGE, PRIOR TO SHIFTING RAIL TRAFFIC TO -NSD2- TRACK, TO MAINTAIN RAIL TRAFFIC. SEE TEMPORARY SHORING OF THE -NSN-/-NSS- BRIDGE PLANS FOR SHORING 2 AND 3 LOCATION.

STAGE 5

SHIFT ALSTON AVE. TRAFFIC TO CONSTRUCTED ROADWAY UNDER SPAN B OF CONSTRUCTED -CSXN- BRIDGE.

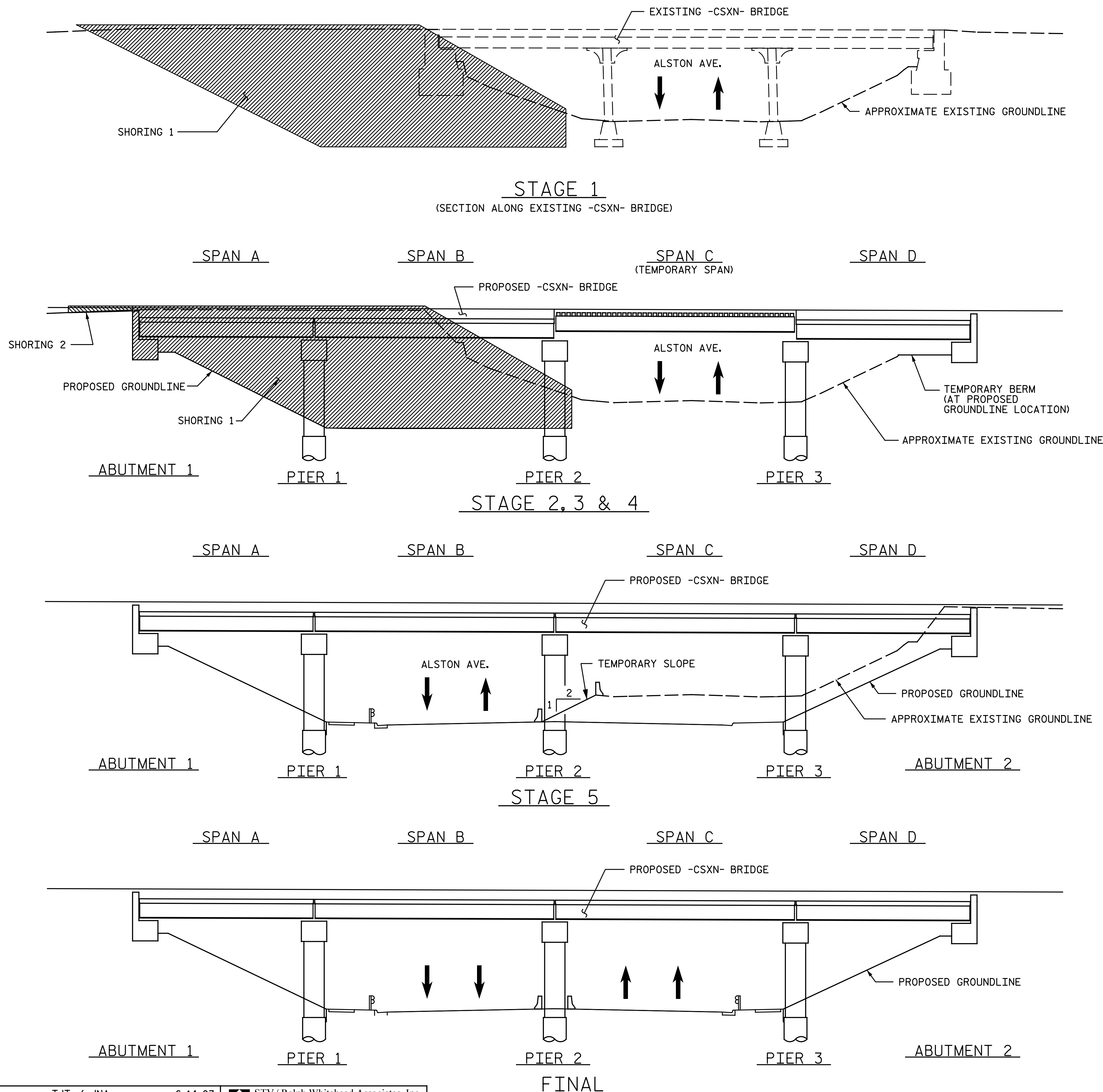
AFTER COMPLETION OF -NSN-/-NSS- BRIDGE AND RAIL TRAFFIC HAS BEEN SHIFTED ONTO COMPLETED -NSN-/-NSS- BRIDGE, REMOVE SHORING 2 AND 3 AND TEMPORARY SPAN C.

EXCAVATE REMAINDER OF EXISTING GROUND AND CONSTRUCT PROPOSED SPANS C OF -CSXN- BRIDGE. CONSTRUCT REMAINDER OF ROADWAY FOR ALSTON AVE.

FINAL

SHIFT ALSTON AVE. TRAFFIC TO FINAL POSITIONS.

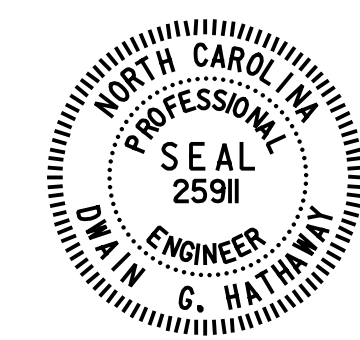
PROJECT NO. U-3308
DURHAM COUNTY
 STATION: 24+55.20 -LALT-
13+22.18 -CSXN-



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DRAWN BY : TJT / JNA DATE : 6-14-07
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STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH

STAGING

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	TOTAL SHEETS
1			3			68
2			4			