## R-2915C 2 @ 15' X 11' RCBC PHASING -L- 374+56 US 221 OVER OLD FIELD CREEK ASHE COUNTY

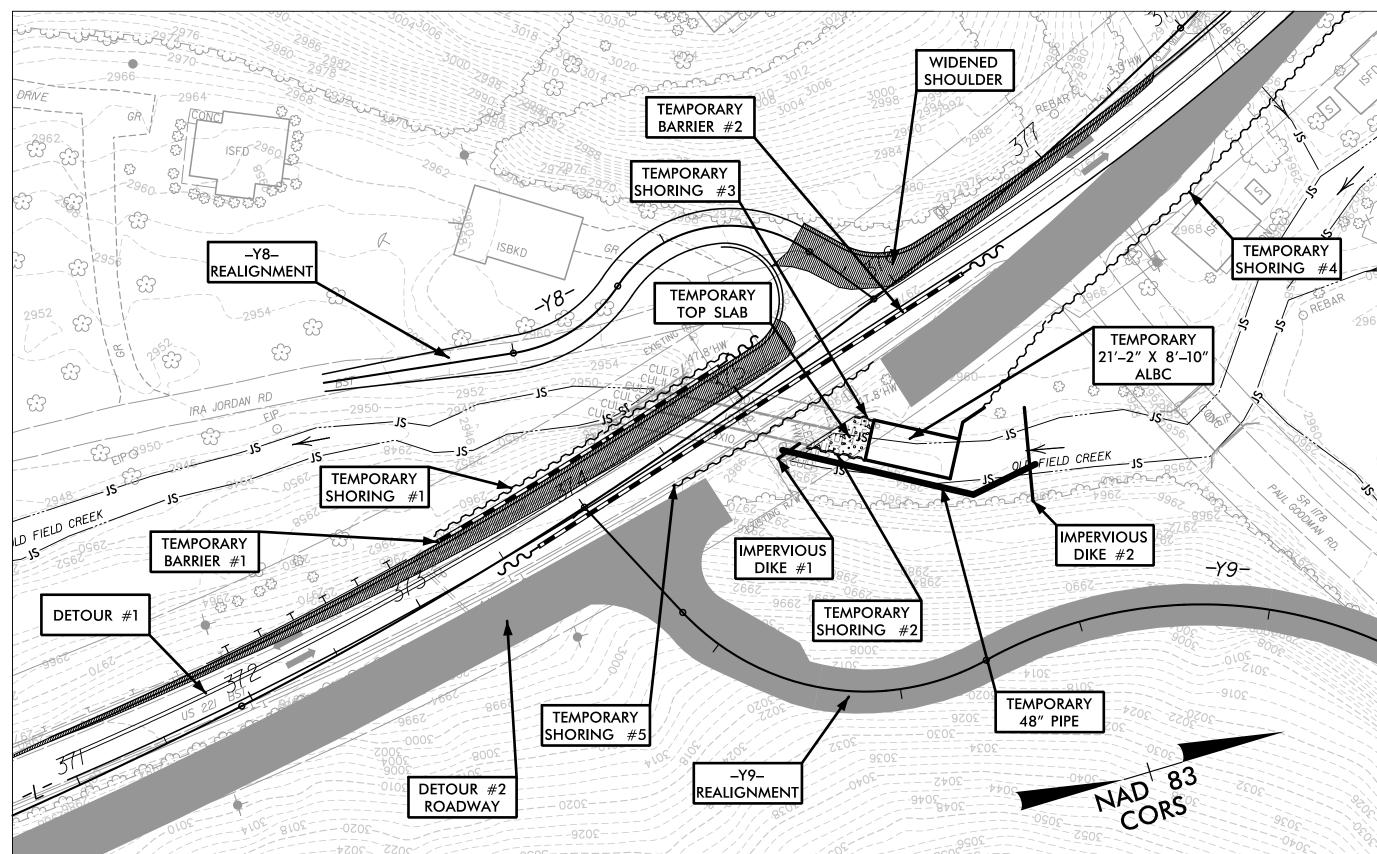
HNTB NORTH CAROLINA, P.C.

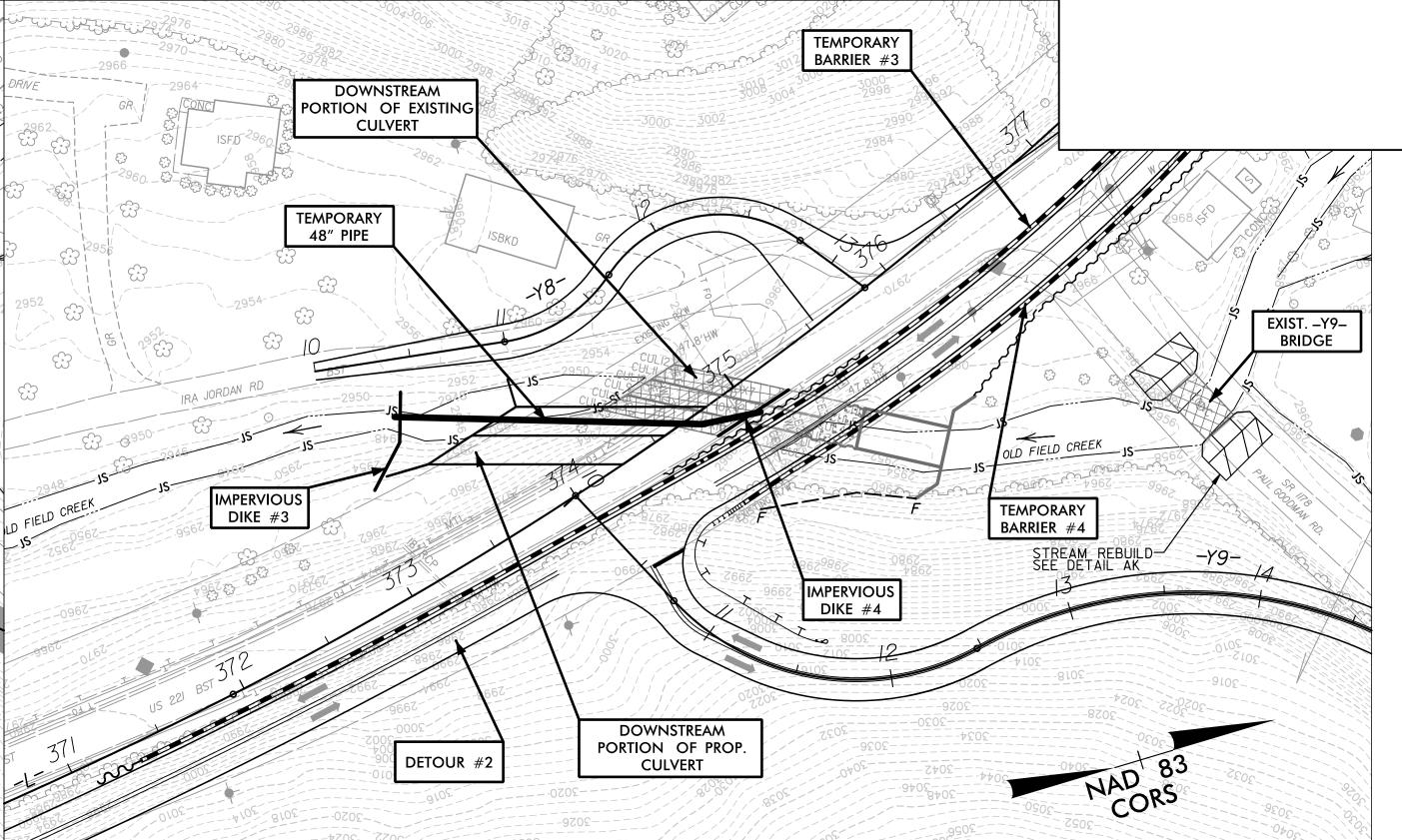
343 E. Six Forks Road, Suite 200
Raleigh, North Carolina 27609
NC License No: C-1554

PROJECT REFERENCE NO. SHEET NO.

R-29/5C

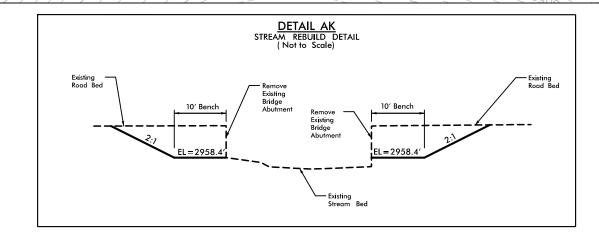
RW SHEET NO.





## PHASE I

- 1. INSTALL TEMPORARY SHORING #1, WIDEN EXISTING SHOULDER AND CONSTRUCT -Y8- REALIGNMENT.
- 2. INSTALL TEMPORARY BARRIERS #1 & #2.
- 3. SHIFT TRAFFIC TO DETOUR #1.
- 4. INSTALL IMPERVIOUS DIKE #1 & #2 AND TEMPORARY 48" PIPE.
- 5. INSTALL TEMPORARY SHORING #2 & #3.
- 6. INSTALL TEMPORARY 21'-2" X 8'-10" ALBC.
- 7. INSTALL TEMPORARY TOP SLAB OVER TEMPORARY SHORING #2 & #3.
- 8. REMOVE IMPERVIOUS DIKE #1 &#2 AND TEMPORARY 48" PIPE.
- 9. CONSTRUCT REMAINDER OF TEMPORARY ALBC HEADWALL.
- 10. INSTALL TEMPORARY SHORING #4 & #5. CONSTRUCT DETOUR #2 ROADWAY AND -Y9- REALIGNMENT.



## PHASE II

- 1. INSTALL TEMPORARY BARRIER #3,& #4, AND SHIFT TRAFFIC ONTO DETOUR #2.
- 2. REMOVE EXIST. -Y9- BRIDGE AND LAY BACK SLOPES AS SHOWN.
- 3. REMOVE TEMPORARY SHORING #1 AND TEMPORARY BARRIER #1 & #2.
- 4. REMOVE DOWNSTREAM PORTION OF THE EXISTING CULVERT AS SHOWN.
- 5. INSTALL IMPERVIOUS DIKE #3 & #4, AND TEMPORARY 48" PIPE AS SHOWN.
- 6. CONSTRUCT DOWNSTREAM PORTION OF PROP. CULVERT AND WINGWALLS AS SHOWN.

DEWATER CONSTRUCTION AREAS INTO SPECIAL STILLING BASINS AS REQUIRED.