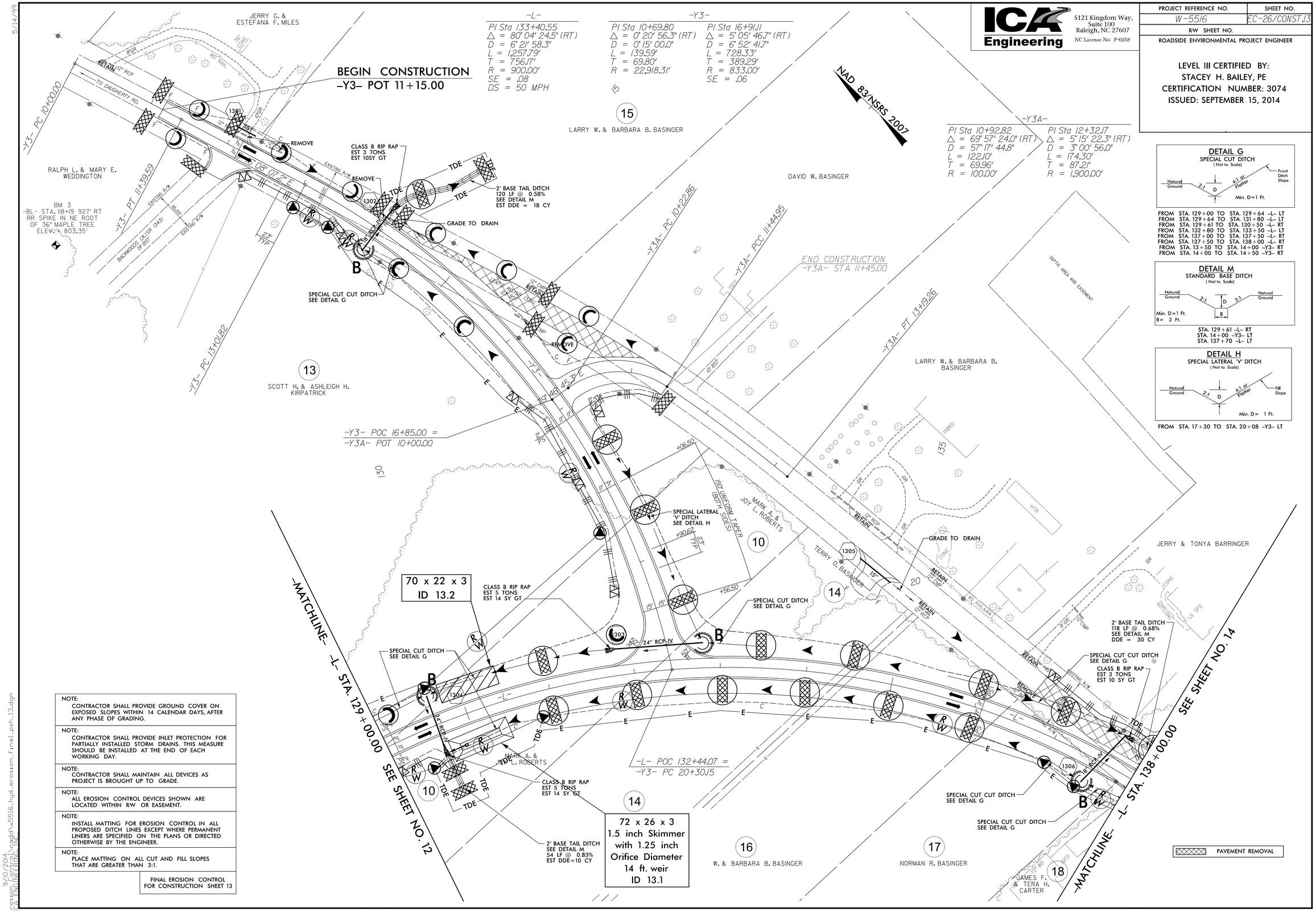
ICA Engineering
5121 Kingdom Way, Suite 100
Raleigh, NC 27607
NC License No: F-0258

| PROJECT REFERENCE NO. | SHEET NO. |
|---|---|
| W-5516 | EC-26/CONST.13 |
| R/W SHEET NO. | |
| ROADSIDE ENVIRONMENTAL PROJECT ENGINEER | |

LEVEL III CERTIFIED BY:
STACEY H. BAILEY, PE
CERTIFICATION NUMBER: 3074
ISSUED: SEPTEMBER 15, 2014




DETAIL G
SPECIAL CUT DITCH
( Not to Scale)




FROM STA. 129+00 TO STA. 129+64 -L- LT
FROM STA. 129+64 TO STA. 131+80 -L- LT
FROM STA. 129+61 TO STA. 130+50 -L- RT
FROM STA. 132+80 TO STA. 133+50 -L- LT
FROM STA. 137+00 TO STA. 137+50 -L- RT
FROM STA. 137+50 TO STA. 138+00 -L- RT
FROM STA. 13+50 TO STA. 14+00 -Y3- RT
FROM STA. 14+00 TO STA. 14+50 -Y3- RT

DETAIL M
STANDARD BASE DITCH
( Not to Scale)




STA. 129+61 -L- RT
STA. 14+00 -Y3- LT
STA. 137+70 -L- LT

DETAIL H
SPECIAL LATERAL 'V' DITCH
( Not to Scale)




FROM STA. 17+30 TO STA. 20+08 -Y3- LT

NOTE:
CONTRACTOR SHALL PROVIDE GROUND COVER ON EXPOSED SLOPES WITHIN 14 CALENDAR DAYS, AFTER ANY PHASE OF GRADING.

NOTE:
CONTRACTOR SHALL PROVIDE INLET PROTECTION FOR PARTIALLY INSTALLED STORM DRAINS. THIS MEASURE SHOULD BE INSTALLED AT THE END OF EACH WORKING DAY.

NOTE:
CONTRACTOR SHALL MAINTAIN ALL DEVICES AS PROJECT IS BROUGHT UP TO GRADE.

NOTE:
ALL EROSION CONTROL DEVICES SHOWN ARE LOCATED WITHIN R/W OR EASEMENT.

NOTE:
INSTALL MATTING FOR EROSION CONTROL IN ALL PROPOSED DITCH LINES EXCEPT WHERE PERMANENT LINERS ARE SPECIFIED ON THE PLANS OR DIRECTED OTHERWISE BY THE ENGINEER.

NOTE:
PLACE MATTING ON ALL CUT AND FILL SLOPES THAT ARE GREATER THAN 3:1.

FINAL EROSION CONTROL
FOR CONSTRUCTION SHEET 13

5/14/99

9/10/2014
ICA ENGINEERING, INC.