

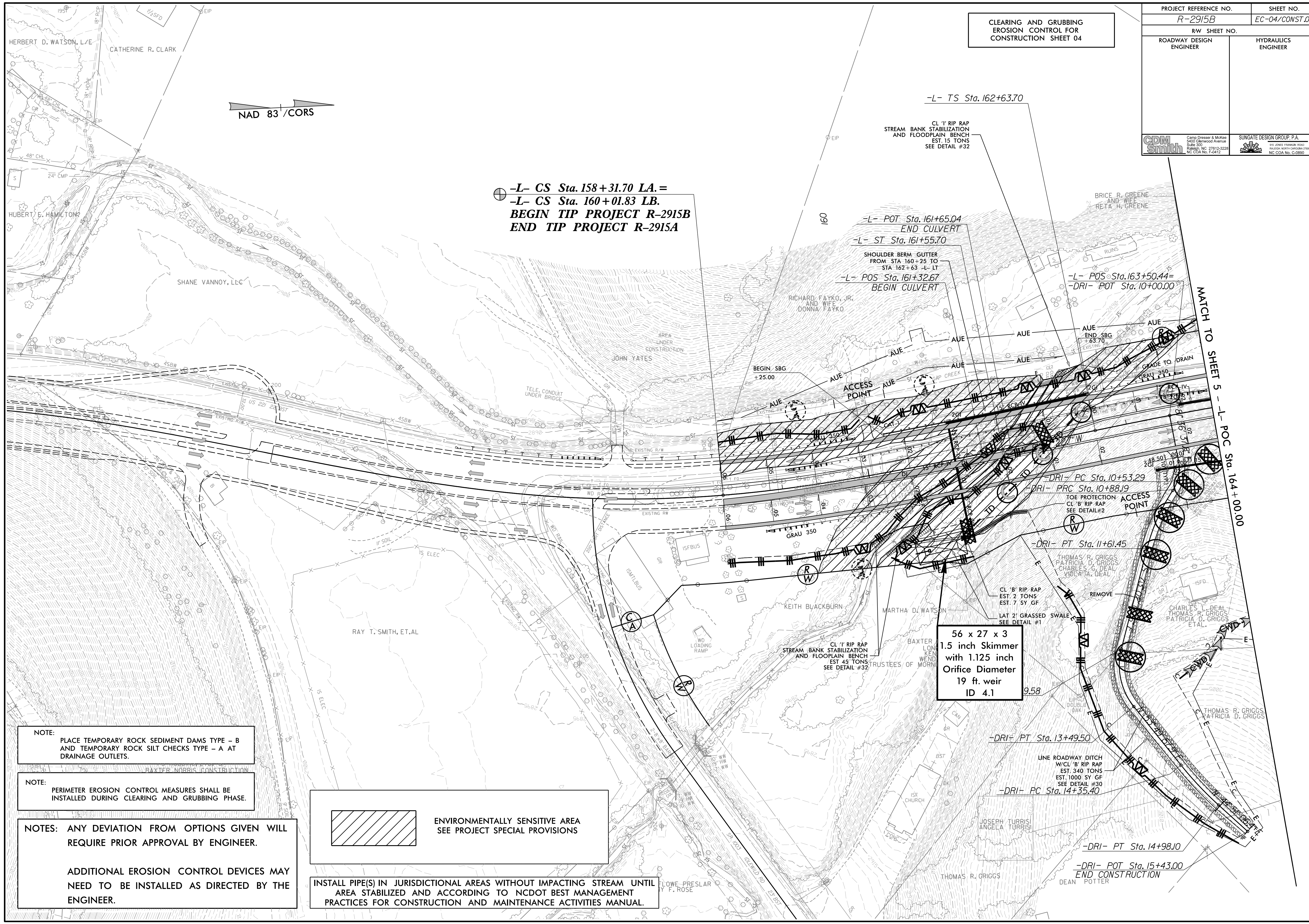
01/21/14 - RW REVISIONS: UPDATED PROPERTY OWNER NAME AND DEED REFERENCE ON PARCEL 1. - PIS  
 06/03/14 - RW REVISIONS: ADDED PROPOSED RW & C/A FROM R-2915A FROM -Y9A-13-1-09-48 TO -L-160-01.83 RIGHT ON PARCEL 3; REMOVED GREEN HOUSE AND PROVIDED ACCESS ON PARCEL 3; UPDATED PROPERTY OWNER NAMES ON PARCELS 5, 7 AND 8; SUBDIVIDED PARCEL 11 INTO 11, 11A, AND 11B AND ADDED PROPERTY OWNER NAMES AND DEED REFERENCES. - JBV  
 01/05/15 - RW REVISIONS: UPDATED PROPERTY OWNER NAME ON PARCEL 7. - PIS

PROJECT REFERENCE NO. <i>R-2915B</i>	SHEET NO. <i>EC-04/CONST.04</i>
RW SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER
CDM Smith Camp Dresser & McKee 8421 Glenwood Avenue Suite 500 Raleigh, NC 27612-3229 NC CEA No. F-5412	SUNGATE DESIGN GROUP, P.A. 110 JONES FRANKLIN ROAD HUNTER HOOK, CAROLINA BEACH NC CEA No. G-9890

CLEARING AND GRUBBING  
 EROSION CONTROL FOR  
 CONSTRUCTION SHEET 04

NAD 83 /CORS

-L- CS Sta. 158+31.70 LA.=  
 -L- CS Sta. 160+01.83 LB.  
**BEGIN TIP PROJECT R-2915B**  
**END TIP PROJECT R-2915A**



NOTE:  
 PLACE TEMPORARY ROCK SEDIMENT DAMS TYPE - B AND TEMPORARY ROCK SILT CHECKS TYPE - A AT DRAINAGE OUTLETS.

NOTE:  
 PERIMETER EROSION CONTROL MEASURES SHALL BE INSTALLED DURING CLEARING AND GRUBBING PHASE.

NOTES: ANY DEVIATION FROM OPTIONS GIVEN WILL REQUIRE PRIOR APPROVAL BY ENGINEER.

ADDITIONAL EROSION CONTROL DEVICES MAY NEED TO BE INSTALLED AS DIRECTED BY THE ENGINEER.

 ENVIRONMENTALLY SENSITIVE AREA  
 SEE PROJECT SPECIAL PROVISIONS

INSTALL PIPE(S) IN JURISDICTIONAL AREAS WITHOUT IMPACTING STREAM UNTIL AREA STABILIZED AND ACCORDING TO NCDOT BEST MANAGEMENT PRACTICES FOR CONSTRUCTION AND MAINTENANCE ACTIVITIES MANUAL.

56 x 27 x 3  
 1.5 inch Skimmer  
 with 1.125 inch  
 Orifice Diameter  
 19 ft. weir  
 ID 4.1

MATCH TO SHEET 5 - L- POC Sta. 164+00.00