DocuSign Envelope ID: B5E4FAA0-38D4-4083-890F-23D8D85755A7

SEEDING AND PLANTING ON US FOREST SERVICE (USFS) PROPERTY WILL BE IMPLEMENTED AS DIRECTED BY THE ENGINEER ON NCDOT RIGHT OF WAY AND ADJOINING USFS PROPERTY. REFER TO THE EROSION CONTROL SPECIAL PROVISIONS.

MINIMIZE CLEARING AND GRUBBING

SAFETY FENCE

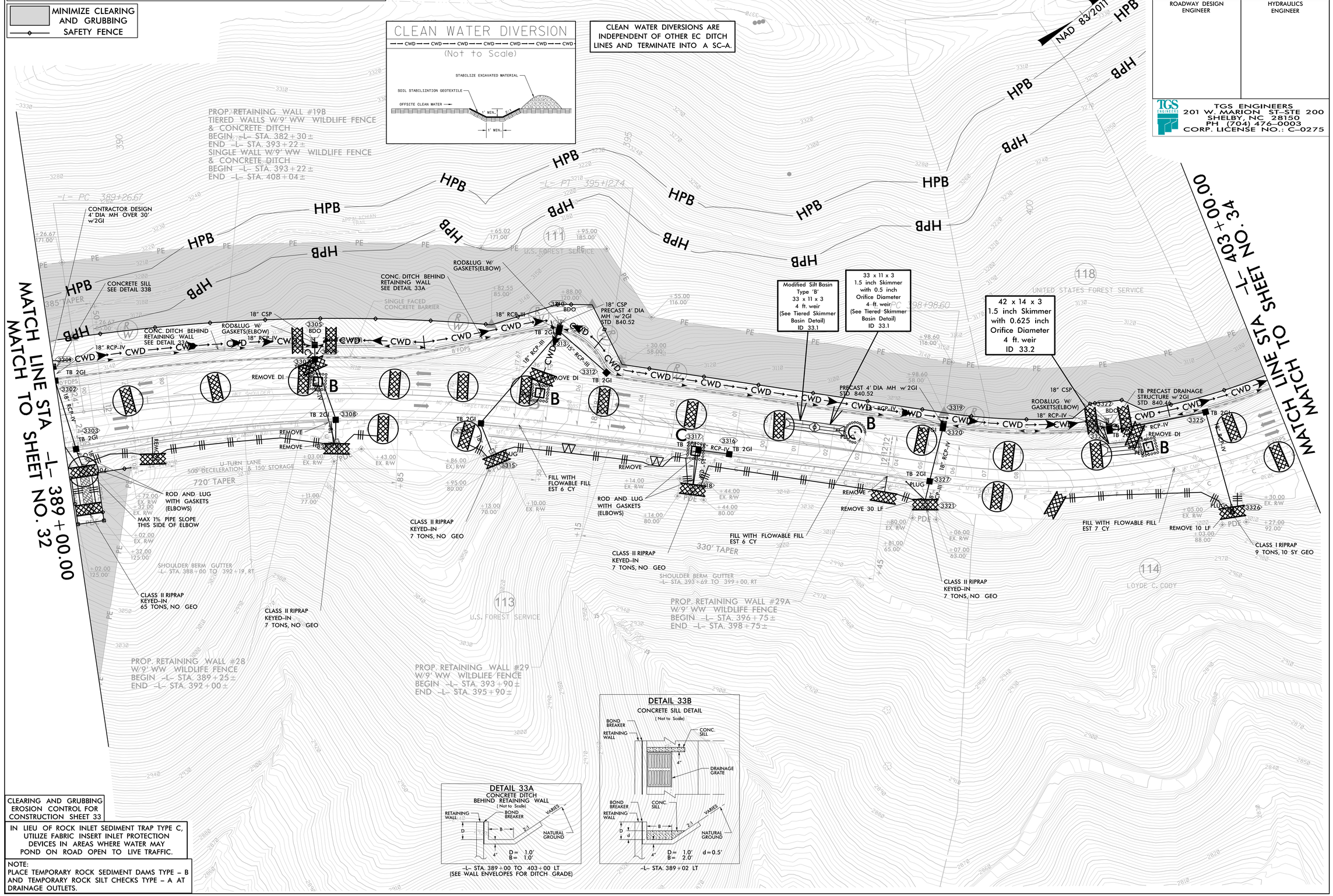
CLEAN WATER DIVERSION

(Not to Scale)

CLEAN WATER DIVERSIONS ARE INDEPENDENT OF OTHER EC DITCH LINES AND TERMINATE INTO A SC–A.

PROJECT REFERENCE NO.	SHEET NO.
A-0009CB	EC-17/CONST.33
R/W SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

TGS ENGINEERS
201 W. MARION ST–STE 200
SHELBY, NC 28150
PH (704) 476–0003
CORP. LICENSE NO.: C–0275



DETAIL 33A
CONCRETE DITCH
BEHIND RETAINING WALL
(Not to Scale)

–L– STA. 389+00 TO 403+00 LT
(SEE WALL ENVELOPES FOR DITCH GRADE)

DETAIL 33B
CONCRETE SILL DETAIL
(Not to Scale)

–L– STA. 389+02 LT

CLEARING AND GRUBBING
EROSION CONTROL FOR
CONSTRUCTION SHEET 33

IN LIEU OF ROCK INLET SEDIMENT TRAP TYPE C, UTILIZE FABRIC INSERT INLET PROTECTION DEVICES IN AREAS WHERE WATER MAY POND ON ROAD OPEN TO LIVE TRAFFIC.

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