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.

PLANS PREPARED BY :
PARSONS
RALEIGH, NORTH CAROLINA, (919) 854-1345
NC LICENSE NO. F-0246
FOR NORTH CAROLINA DEPT. OF TRANSPORTATION

SUNGATE DESIGN GROUP, P.A.
915 JONES FRANKLIN ROAD
RALEIGH, NORTH CAROLINA 27606
TEL (919) 859-2243 FAX (919) 859-6258
ENG FIRM LICENSE NO. C-890

PROJECT REFERENCE NO.	SHEET NO.
U-5719	EC-04/CONST.04
R/W SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

EROSION CONTROL PLAN CLEARING AND GRUBBING

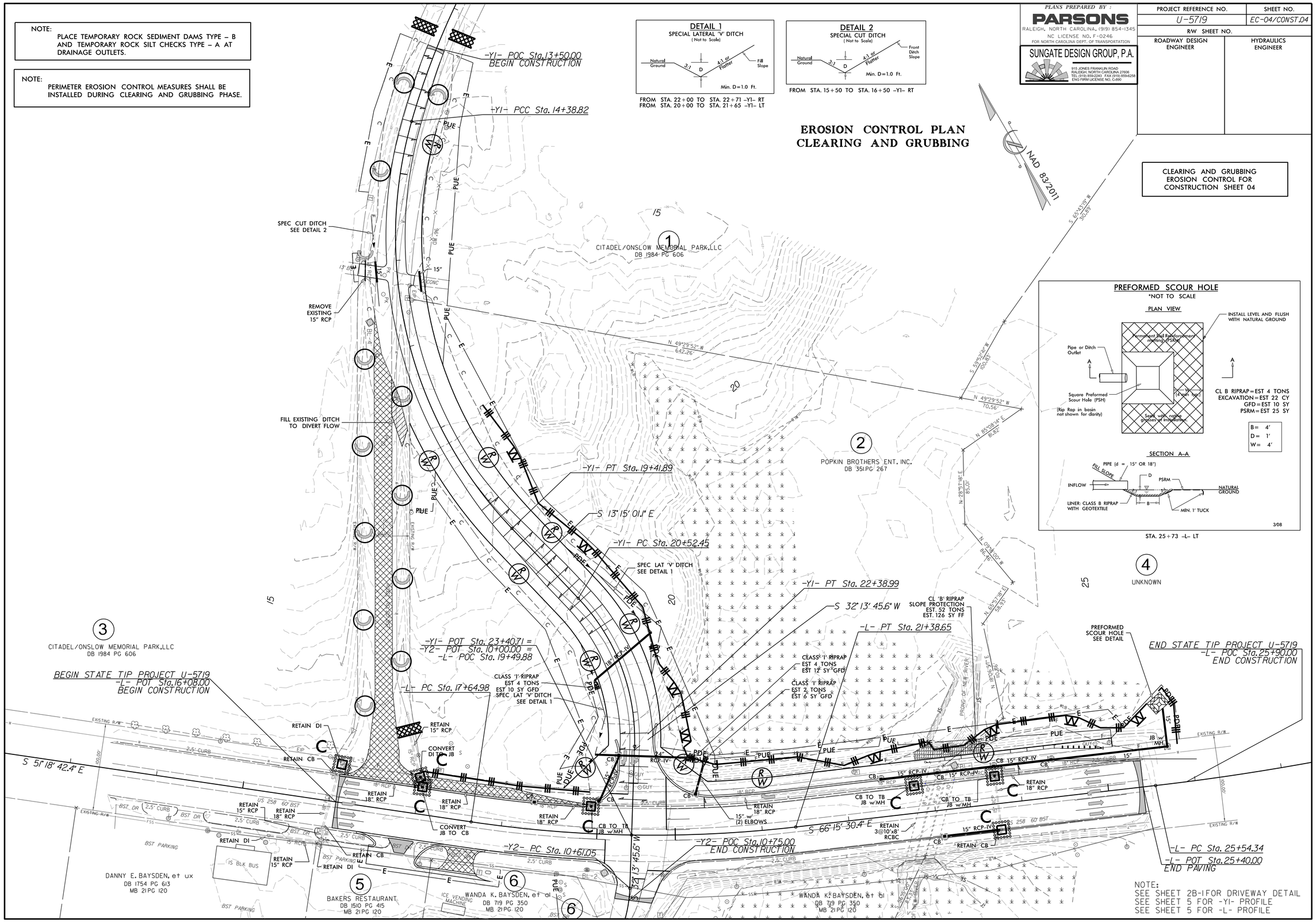
CLEARING AND GRUBBING EROSION CONTROL FOR CONSTRUCTION SHEET 04

DETAIL 1
SPECIAL LATERAL 'V' DITCH
(Not to Scale)

FROM STA. 22+00 TO STA. 22+71 -Y1- RT
FROM STA. 20+00 TO STA. 21+65 -Y1- LT

DETAIL 2
SPECIAL CUT DITCH
(Not to Scale)

FROM STA. 15+50 TO STA. 16+50 -Y1- RT



PREFORMED SCOUR HOLE
*NOT TO SCALE

PLAN VIEW

CL B RIPRAP = EST 4 TONS
EXCAVATION = EST 22 CY
GFD = EST 10 SY
PSRM = EST 25 SY

B = 4'
D = 1'
W = 4'

SECTION A–A

STA. 25+73 -L- LT

NOTE:
SEE SHEET 2B-1 FOR DRIVEWAY DETAIL
SEE SHEET 5 FOR -Y1- PROFILE
SEE SHEET 5 FOR -L- PROFILE