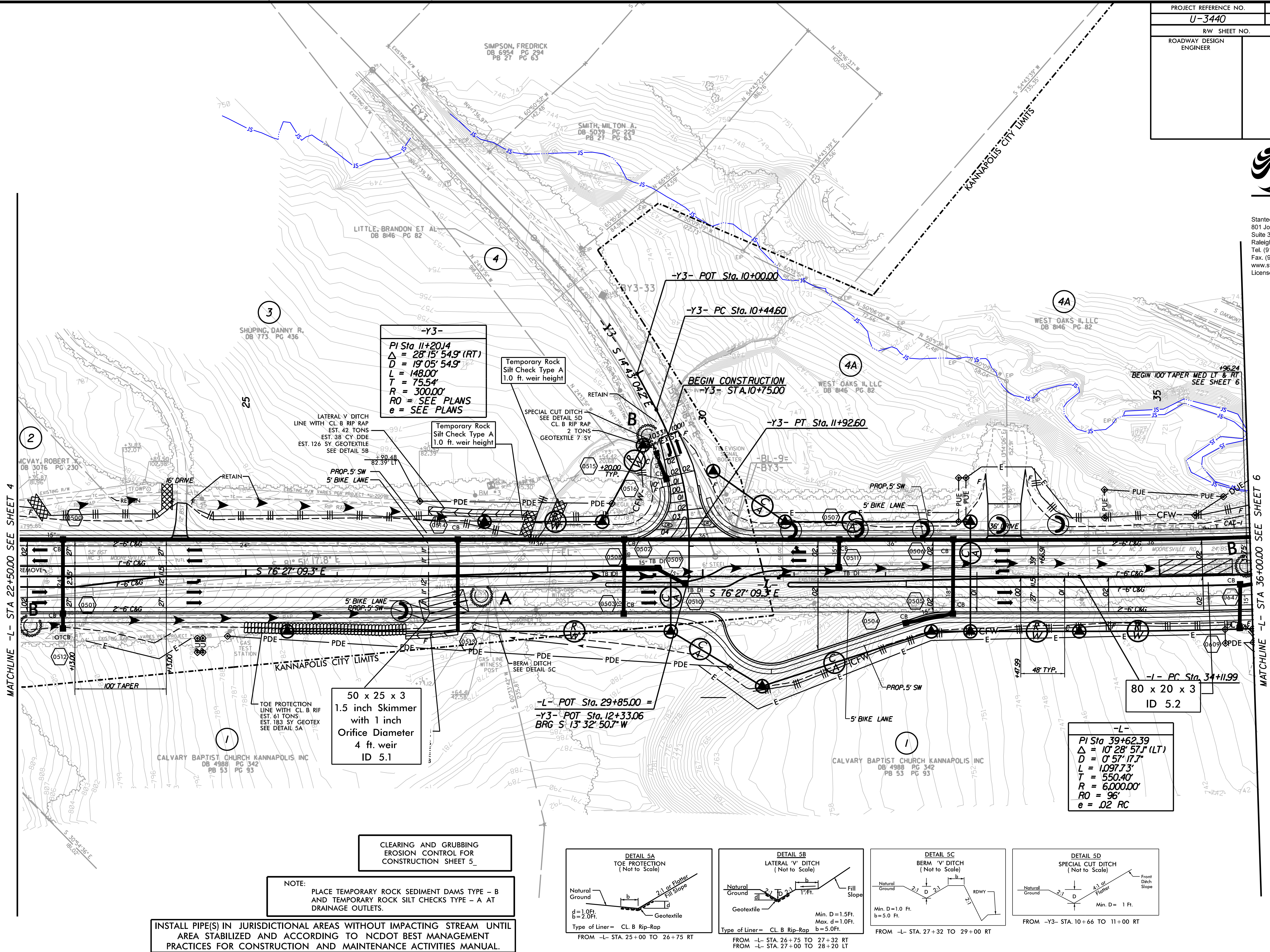


PROJECT REFERENCE NO.	SHEET NO.
U-3440	EC-5/CONST.5
RW SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER



Stantec

Stantec Consulting
801 Jones Franklin Road
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www.stantec.com
License No. F-0672



MATCHLINE -L- STA 22+50.00 SEE SHEET 4

MATCHLINE -L- STA 36+00.00 SEE SHEET 6

-Y3-
PI Sta 11+20.14
Δ = 28°15'54.9" (RT)
D = 19'05'54.9"
L = 148.00'
T = 75.54'
R = 300.00'
RO = SEE PLANS
e = SEE PLANS

50 x 25 x 3
1.5 inch Skimmer
with 1 inch
Orifice Diameter
4 ft. weir
ID 5.1

-L-
PI Sta 39+62.39
Δ = 10°28'57.1" (LT)
D = 0°57'17.7"
L = 1,097.73'
T = 550.40'
R = 6,000.00'
RO = 96'
e = .02 RC

CLEARING AND GRUBBING
EROSION CONTROL FOR
CONSTRUCTION SHEET 5

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

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.

