PROJECT REFERENCE NO.	SHEET NO.
I-5987A	EC-40/CONST.4
R/W SHEET NO.	

NV5 ENGINEERS & CONSULTANTS, INC.
7500 E. INDEPENDENCE BLVD, STE 100
CHARLOTTE, NC 28227
P: 704.537.7300 www.NV5.com
NC License # F-1333

NOTE: ALL EROSION CONTROL DEVICES SHOWN ARE LOCATED WITHIN EXISTING RW OR EASEMANT.

NOTE: CONTRACTOR SHALL PROVIDE GROUND COVER ON EXPOSED SLOPES IN ACCORDANCE WITH THE "SOIL STABILIZATION TIMEFRAMES".SEE EC-3.

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: 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: UTILIZE FABRIC INLET PROTECTION DEVICES IN LIEU OF ROCK INLET SEDIMENT TRAPS TYPE-C,AS DIRECTED,TO AVOID IMPOUNDMENT OF RUNOFF IN ROADWAY OPEN TO TRAFFIC.

FINAL EROSION CONTROL FOR CONSTRUCTION SHEET 4

NAD 83/NA 2011

BEGIN TIP PROJECT I-5987A
-L- POT Sta. 67+00.00
TIE TO TIP PROJECT I-6064
-L- POT Sta. 488+46.78

BEGIN CONSTRUCTION
-SR6- POT Sta. 30+67.00
TIE TO TIP PROJECT I-6064
-SR4- POT Sta.67+37.99

BEGIN CONSTRUCTION
-L- POT Sta. 62+30.00

-SR6-
PI Sta 39+07.68
Δ = 3° 00' 45.6" (LT)
D = 0° 43' 40.9"
L = 413.81'
T = 206.95'
R = 7,870.00'
DS = 50 mph
e = NC

-SR6- PC Sta. 37+00.72

INSTALL 3-6"X6" SLOTS IN BARRIER WALL FOR DRAINAGE RELIEF AT SAG
-L- STA. 71+94 LT
-L- STA. 72+05 CL
-L- STA. 72+13 RT

PIPE OUTLET CHANNEL STABILIZATION SEE DETAIL AL

PIPE OUTLET CHANNEL SEE DETAIL AN

TEMPORARY CRASH CUSHION

BEGIN RESURFACING
-SR7- POT Sta. 30+67.00
TIE TO TIP PROJECT I-6064
-SR5- POT Sta.80+19.49

MATCHLINE -L- STA. 74+00 SEE SHEET 5

FOR -L- PROFILE SEE SHEET 40
FOR -SR6- PROFILE SEE SHEET 78
FOR DITCH DETAILS SEE SHEETS 2D-1 AND 2D-2

REVISIONS
ROW REVISION - 02/01/2022 - REVISED TCE & PUE, AND ADDED DUE ON PARCEL 1-SR6- STA 27+80 TO 29+80. REVISED DRAINAGE DESIGN ON -SR6- STA.65+00 LT.-CDA
ROW REVISION - 02/01/2022 - REVISED DRIVEWAY ISLAND LT -SR6- STA 37+00 AND ADJUSTED TCE ON PARCEL 1.-CDA

8/17/99

4/7/2022
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smielsbolang