PROJECT REFERENCE NO.	SHEET NO.
R-513C	EC-4/CONST.5
R/W SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER
CONST.REV.	
R/W REV.	

METRIC

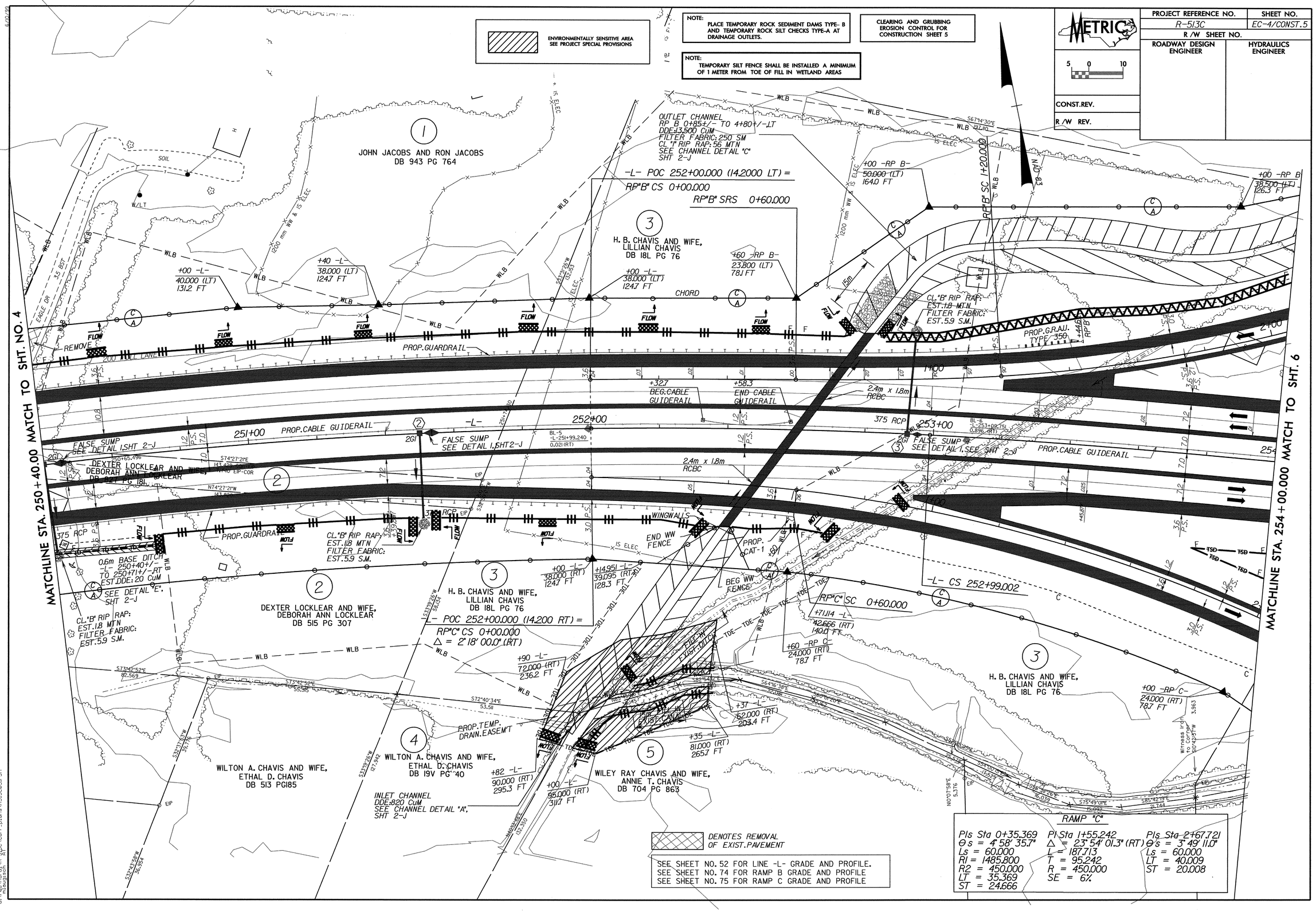
5 0 10

ENVIRONMENTALLY SENSITIVE AREA SEE PROJECT SPECIAL PROVISIONS

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

NOTE: TEMPORARY SILT FENCE SHALL BE INSTALLED A MINIMUM OF 1 METER FROM TOE OF FILL IN WETLAND AREAS

CLEARING AND GRUBBING EROSION CONTROL FOR CONSTRUCTION SHEET 5



DENOTES REMOVAL OF EXIST.PAVEMENT

SEE SHEET NO. 52 FOR LINE -L- GRADE AND PROFILE.
SEE SHEET NO. 74 FOR RAMP B GRADE AND PROFILE
SEE SHEET NO. 75 FOR RAMP C GRADE AND PROFILE

RAMP "C"

PIs Sta 0+35.369	PI Sta 1+55.242	PIs Sta 2+67.721
Θs = 4° 58' 35.7"	Δ = 23° 54' 01.3" (RT)	Θs = 3° 49' 11.0"
Ls = 60.000	L = 187.713	Ls = 60.000
RI = 1485.800	T = 95.242	LT = 40.009
R2 = 450.000	R = 450.000	ST = 20.008
LT = 35.369	SE = 6%	
ST = 24.666		

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mlaugisch AT