METRIC	PROJECT REFERENCE NO.	SHEET NO.
5 0 10	R-2610 B	EC-64/CONST.29
	R /W SHEET NO.	
CONST.REV.	ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER
R /W REV.		

SEE SHEET 51 & 52 FOR -L- PROFILE
SEE SHEET 2-J FOR -L- & -Y16A- INTERSECTION DETAILS
SEE CROSS-SECTIONS AND ROADWAY STANDARD DRAWINGS STD. No. 862.01
SHEET 2 FOR SPECIAL MEDIAN DRAWINGS

NAD 83

248.964
N36°55'47"W

2.4 m
7.2 m | 3.6 m | 3.6 m | 3.6 m | 7.2m
1.2 m

SKETCH SHOWING APPROACHES AT SBL BRIDGE
NOTE :
RETROFIT EXISTING NBL BRIDGE WITH NECESSARY GUARDRAIL PROTECTION

NOTE: UTILIZE SPECIAL STILLING BASIN AND TEMPORARY ROCK SEDIMENT DAM TYPE – B AS STILLING BASIN WHERE APPLICABLE.

AREA BETWEEN -Y16- & -L- IS PROPOSED TO BE A TOTAL TAKE

106.406
N37°33'47"W

82.232
S82°59'19"W

OLA JUSTICE
DB LF PG 374
DB IQ PG 13

EDWARD JUSTICE
DB 411 PG 279
NO CLAIM

-BY16- 10+02.829=
-L- 95+59.260
OFFSET 43.272m (LT)

EXISTING RECORDED 60' C/A BREAK TO BE ELIMINATED

BEG. BRIDGE
-L- STA 96+81.270
10.6 m LT

BEG. APP. SLAB
-L- STA 96+77.947
10.6 m LT

END BRIDGE
-L- STA 97+18.730
10.6 m LT

END APP. SLAB
-L- STA 97+22.053
10.6 m LT

LILLIAN WEBSTER
58
IC 76
DN 524
HG 284
FC 478
754 678
310 506

6 x 3 x 1

MOODY LOOP SR 2227 5.0 BST

HIERS OF CORA HANCOCK
55

-L- 27+21.217
27.720m

-L- 30+21.217
31.066m

2GI, TYPE 'D'

REMOVE PAVEMENT

BEGIN SBG STA 96+60 LT
END SBG AT APPR. SLAB

-L- +90.934
31.046

CLASS B RIP RAP EST. 0.9 MTNS W/4.2 SM FILTER FABRIC

-L- +28.131
31.040

CLASS B RIP RAP EST. 0.9 MTNS W/4.2 SM FILTER FABRIC

TICK CREEK

109.250
S88°45'41"E

-L- +84.771
40.427

-L- +85.000
31.032m (101.81 ft) &
35.966m (118.00 ft)

-L- +05.000
31.029m (101.80 ft) &
35.966m (118.00 ft)

SEE DETAIL R
0.9m LAT. BASE DITCH

CLASS B RIP RAP EST. 4.5 MTNS W/13.4 SM FILTER FABRIC

BEGIN SBG AT APPR. SLAB
END SBG STA 98+20 LT

400 CSP W/ 2 ELBOWS

2GI, TYPE 'A'

GRAU 350

TYPE H1

TYPE M350

TYPE III

REMOVE CONC. DITCH

REMOVE EXIST G/R

REMOVE 375mm CONC

N 42° 09' 59" W

OUTSIDE OF STRUCTURE
FACE OF RAIL
MTL
CONC

US 421 8.3 BST

1200mm CONC

COLLAR & EXT.

BORE & JACK W/600 WELDED STEEL

BEGIN SPECIAL GRADING
-L- STA. 95+01.494

CLASS I RIP RAP EST. 6.4 MTNS W/12.5 SM FILTER FABRIC

CLASS I RIP RAP EST. 23.6 MTNS W/ 41.8 SM FILTER FABRIC

1200mm WW&ISBW

ALBERT REAVIS
DB 748 PG 635

4 x 2 x 1

-L- 95+71.597
32.829m (107.71 ft)
END C/A
END FENCE

SIGN & POWER OUTLET

EXISTING RECORDED 60' C/A BREAK NOT VERIFIED ON GROUND

-L- 95+89.885
32.827m (107.70 ft)
BEG C/A
BEG FENCE

ISF STORAGE
1500 mm CONC
ISF BUS
1500 mm W/D RAIL
CONC
W/LT
HTR
WINDMILL

KELLY BROWN
DB 472 PG 303
PB 90 PG 206
NO CLAIM

-BL- POT 171+08.676 =
-BY16- POT 10+68.513 =
-L- POT STA. 96+08.676
OFFSET 0.000m
REBAR, NO CAP

-L- +62.070
32.818

-BL- POT 171+88.847=
-T5- 10+85.951 ELEV. 137.444 =
-L- POT STA. 96+88.847
OFFSET 0.000m
REBAR, NO CAP

-L- +15.314
32.800
END FENCE
END C/A

EXISTING RECORDED 60' C/A BREAK

CAT-1

SPECIAL STILLING BASIN WITH ROCK PAD

Special Stilling Basin
Existing Terrain
15.0 – 20.0 ft. (4.6 – 6.1 m.)
8.0 in. (203 mm) of Sediment Control Stone
Filter Fabric
Not To Scale
Note: Provide Stabilized Outlet to Streambank

MATCHLINE -L- 94+70 SEE SHEET 28

MATCHLINE -L- 98+20 SEE SHEET 30

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mlaugisch