PROJECT REFERENCE NO.	SHEET NO.
R2562D	EC-43/CONST.21
R /W SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

METRIC

5 0 10

CONST.REV.

R /W REV.

NAD 83

W.H.WHITE HOUSE
HISTORIC PROPERTY

N 0°47'29" W 38.033

S 89° 20' 17" W 87.152

EIP

EIP

N 0°49'06" W 77.279

26

27

28

29

(113)

HUGH A. CLARK

(117)

CARL E. CLARK

(115)

JOHN P. & PEGGY B. HILL

(116)

PEGGY B. HILL & GERALD B. CLARK

PEGGY B. HILL & GERALD B. CLARK

(118)

MATCH TO SHEET NO.20

-L3- STA 25+60.000

MATCH TO SHEET NO.22

-L3- STA.29+00.000

6 x 2 x 1

7 x 3 x 1
1.5 weir

6 x 2 x 1

6 x 2 x 1

8 x 4 x 1
1.5 weir

7 x 3 x 1
1.5 weir

6 x 2 x 1

+60.000 -L3-
25.840m (84.777')

RETAIN EXISTING R/W

BL- 101
-L3- STA.26+57.068
(4.609 m LT)

+20.000 -L3-
25.840m (84.777')

DO NOT DISTURB 60" OAK

+48.757 -L3-
27.791m (91.178')

NO ADDITIONAL RECORD INFORMATION AVAILABLE FOR WATER SERVICES IN THIS AREA

PROPOSED SPECIAL DITCH
SEE DETAIL A, SHEET 2-F

+80.000 -L3-
30.000m (98.425')

+33.757 -L3-
29.000m (95.144')

BL-102
-L3- STA.28+71.342
(4.397 m LT)

EXISTING R/W

208A

208

210

209

206

207

207A

207B

1.52 (60") OAK TREE

CAT-1

14.167
TYPICAL

(2)T(AATUR)

NC 87 / NC 41 8.2 DST

GROUT & PLUG

N 89°12' 57.8"

CLASS B RIP RAP
EST. 2.7 TONS W/ 8.4 SM F.F.

TDE

+20.000 -L3-
29.000m (95.144')

+98.500 -L3-
29.000m (95.144')

+98.500 -L3-
33.000m (108.268')

+48.757 -L3-
29.000m (95.144')

+07.000 -L3-
29.000m (95.144')

+07.000 -L3-
33.000m (108.268')

-L3- TS Sta.27+48.757

-L3- SC Sta.28+33.757

CHORD

+33.757 -L3-
29.000m (95.144')

+9.000

S 89° 06' 32" W
94.641

65.589 (TOTAL)

-L3-

PIs Sta 28+05.432	PI Sta 28+93.915	PIs Sta 29+82.187
θs = 3°02' 37.8"	Δ = 8°36' 02.7" (RT)	θs = 3°02' 37.8"
Ls = 85.000	L = 120.089	Ls = 85.000
LT = 56.675	T = 60.158	LT = 56.675
ST = 28.341	R = 800.000	ST = 28.341
	SE = 0.06	

NOTE: ALL Y LINE RADII ARE 10m UNLESS OTHERWISE NOTED

NOTE: ALL DRIVES ARE 3.6m WITH 3m RADII UNLESS OTHERWISE NOTED

NOTE: ALL DRIVES IN C&G ARE 6m UNLESS OTHERWISE NOTED

SEE SHEET 36 FOR -L3- PROFILE