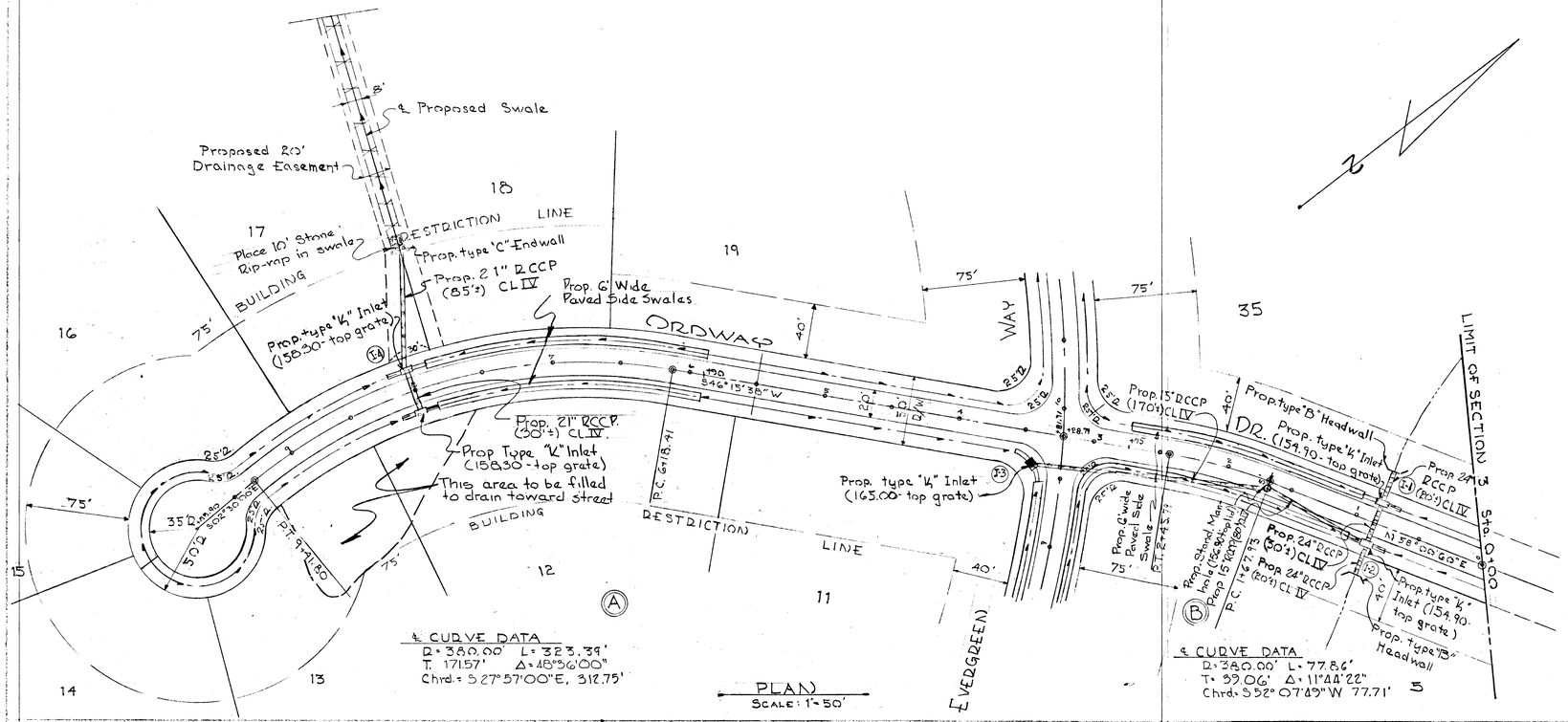
GENERAL NOTES:

1.) For details of paving section see drwg. D-2, page 57 of the Howard County Road Building Code and Standard Specifications.
2.) For details of type "K" Inlet see drwg. D-94, page 149 of the above Specifications.
3.) For details of type "C" Endwall see drwg. D-52, page 107 of the above Specifications.
4.) For details of Paved Side Swales see drwg. D-38 page 93 of the above Specifications.
5.) For details of Standard Manhole see drwg. D-103, page 158 of the above Specifications.



PLAN
SCALE: 1" = 50'

APPROVED
PLANNING COMMISSION
OF HOWARD COUNTY

PURDUM & JESCHKE
ENGINEER & LAND SURVEYOR
24 PARK AVE.
ELLICOTT CITY, MD.

29 AUG 1966
Date

OWNER & DEVELOPER
CARWELL, INC.
CHAMHAM ROAD
ELLICOTT CITY, MARYLAND

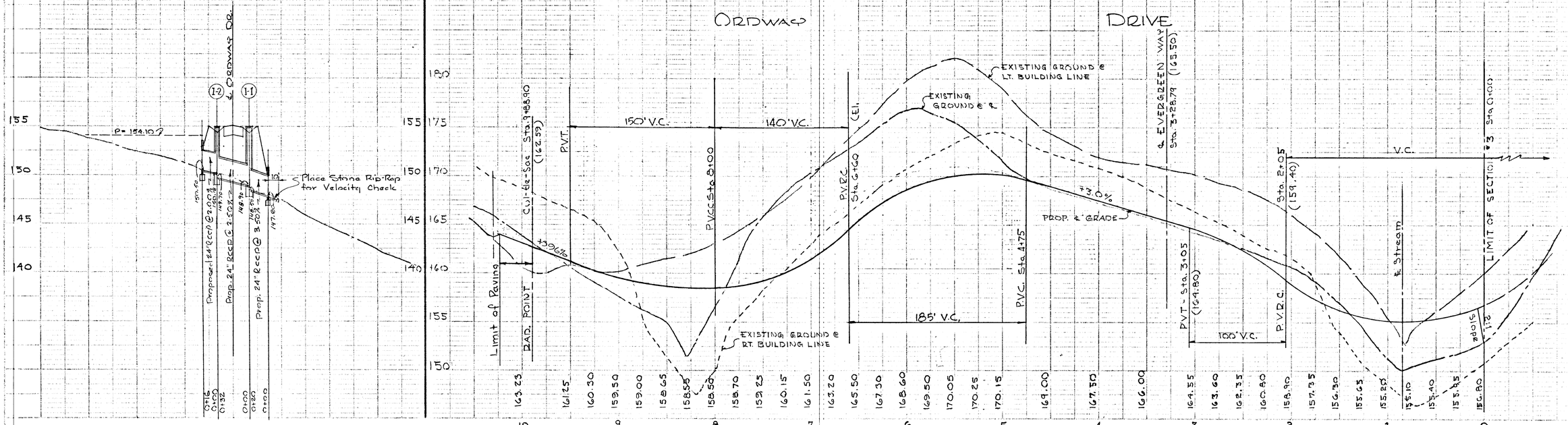
APPROVED: HOWARD CO. PLANNING COMM.
J. H. Clawson Jr. 9-28-66
Senior Engineer Date

APPROVED: HOWARD CO. ROADS DEPT.
Herman S. Orkill 9-27-66
Roads Superintendent Date

APPROVED: HOWARD CO. METRO. COMM.
W. F. Albert 9-29-66
Chief Engineer Date

PLAN - PROFILE - ORDWAY DRIVE
"GREEN HENGE"
SECTION 3
3RD. ELECT. DIST. - HOWARD CO., MD.
22 SEPT, 1966 SCALE: AS SHOWN
SHEET 1 of 2

PROFILE SCALE:
HOR: 1" = 50'
VERT: 1" = 5'-0"



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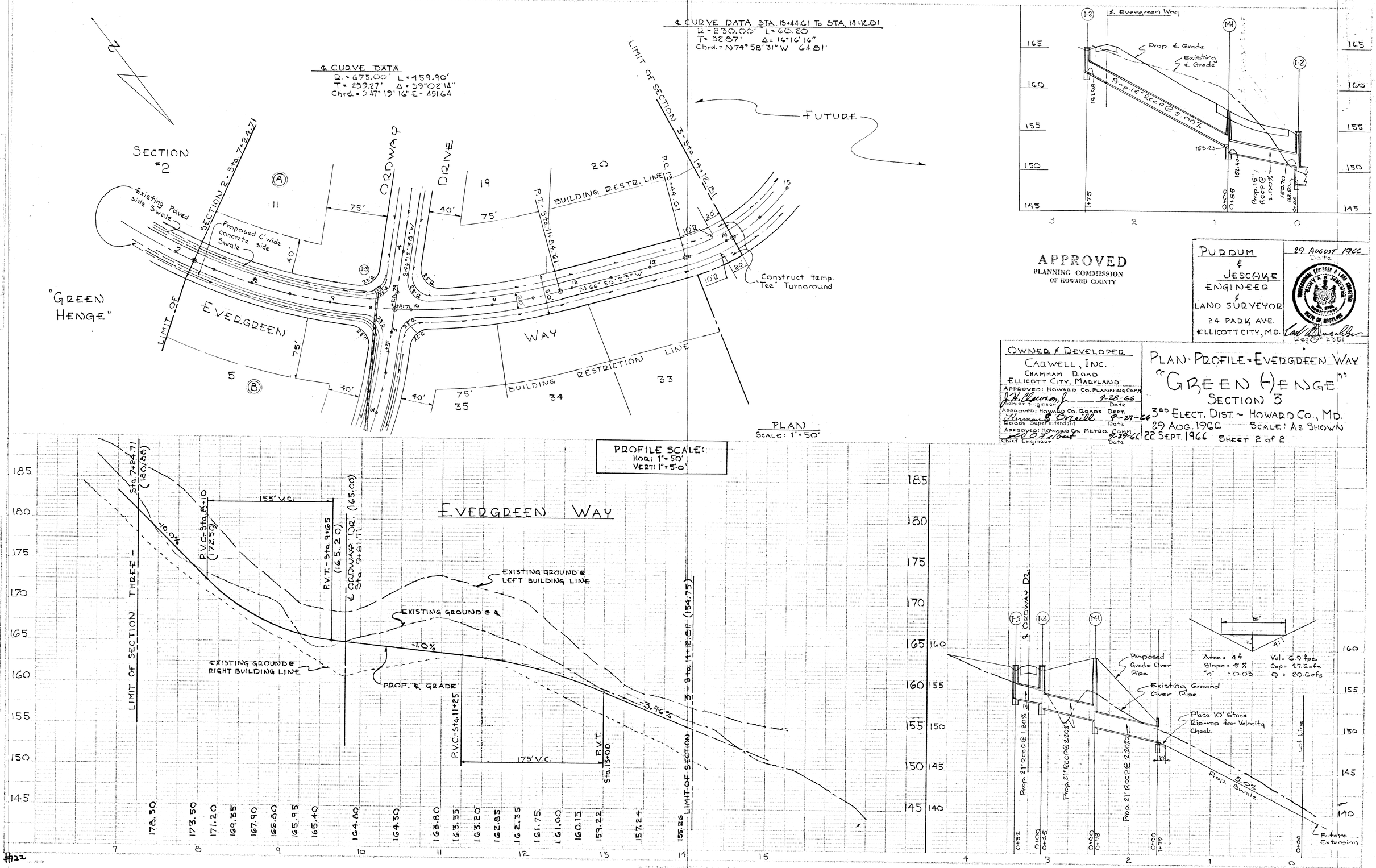
F-66-35



℄ CURVE DATA
R. = 675.00' L = 459.90'
T = 239.27' Δ = 39°02'14"
Chrd. = S 47° 19' 16" E - 451.64
℄ CURVE DATA STA. 13+44.61 To STA. 14+12.81
R = 230.00' L = 68.20
T = 32.87' Δ = 16°16'16"
Chrd. = N 74° 58' 31" W 64.81'
LIMIT OF SECTION 3 - Sta. 14+12.81
FUTURE
SECTION #2
SECTION 2 - Sta. 7+24.71
ORDWAY DRIVE
BUILDING RESTR. LINE
P.C. 13+44.61
P.T. - Sta. 11+84.61
Existing Paved side Swale
Proposed 6' wide concrete side Swale
"GREEN HENGE"
LIMIT OF
EVERGREEN
WAY
BUILDING RESTRICTION LINE
N 66° 50' 23" W
Construct temp. "Tee" Turnaround
PLAN
SCALE: 1" = 50'
℄ Evergreen Way
Prop. ℄ Grade
Existing ℄ Grade
Prop. 15" RCCP @ 5.00%
Prop. 15" RCCP @ 2.00%
APPROVED
PLANNING COMMISSION
OF HOWARD COUNTY
PURDUM & JESCHKE
ENGINEER & LAND SURVEYOR
24 PARK AVE.
ELLICOTT CITY, MD.
29 AUGUST 1966
Date
Reg. No. 2351
OWNER & DEVELOPER
CARWELL, INC.
CHAMHAM ROAD
ELLICOTT CITY, MARYLAND
APPROVED: HOWARD CO. PLANNING COMM.
Senior Engineer 9-28-66 Date
APPROVED: HOWARD CO. ROADS DEPT.
Roads Superintendent 9-27-66 Date
APPROVED: HOWARD CO. METRO. COMM.
Chief Engineer 9-29-66 Date
PLAN - PROFILE - EVERGREEN WAY
"GREEN HENGE"
SECTION 3
3RD ELECT. DIST. ~ HOWARD CO., MD.
29 AUG. 1966 SCALE: AS SHOWN
22 SEPT. 1966 SHEET 2 of 2
PROFILE SCALE:
HOR: 1" = 50'
VERT: 1" = 5'-0"
EVERGREEN WAY
Sta. 7+24.71 (180.88)
P.V.C. - Sta. 8+10 (172.50)
155' V.C.
P.V.T. - Sta. 9+65 (165.20)
℄ ORDWAY DR. (165.00) Sta. 9+81.71
-10.0%
EXISTING GROUND @ LEFT BUILDING LINE
EXISTING GROUND @ ℄
-1.0%
EXISTING GROUND @ RIGHT BUILDING LINE
PROP. ℄ GRADE
P.V.C. - Sta. 11+25
175' V.C.
P.V.T. Sta. 13+00
-3.96%
LIMIT OF SECTION THREE
LIMIT OF SECTION 3 - Sta. 14+12.81 (154.75)
178.50
173.50
171.20
169.35
167.90
166.80
165.95
165.40
164.80
164.30
163.80
163.55
163.20
162.85
162.35
161.75
161.00
160.15
159.22
157.24
155.26
℄ ORDWAY DR.
Proposed Grade Over Pipe
Existing Ground Over Pipe
Place 10' Stone Rip-rap for Velocity Check
Prop. 21" RCCP @ 1.80%
Prop. 21" RCCP @ 2.20%
Prop. 21" RCCP @ 2.20%
Prop. 5.0% Swale
Lot Line
Future Extension
Area = 4 ft
Slope = 5%
"n" = 0.03
Vel = 6.9 fps
Cap = 27.6 cfs
Q = 20.6 cfs
#122

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