



FND 5/8" REBAR

STA. 0+38.90 14.67 L&R
END STR. STD. CURB & GUTTER-PC
BEGIN 289.80' RAD (CL) STD. CVD. C&G
TBC=3465.59

STA. -0+38.09 14.67 RT
BEGIN 25' RAD FILLET SECTION
TO MATCH EXISTING STREET;
BEGIN STD. STR. CURB & GUTTER
TBC=3459.80

REMOVE EX. C&G AND ASPHALT FROM
CL. STA. -0+51.80 TO -0+49.13;
SAW CUT FOR A SMOOTH JOINT

STA. -0+39.15 14.67 LT
BEGIN 25' RAD FILLET SECTION
TO MATCH EXISTING STREET;
BEGIN STD. STR. CURB & GUTTER
TBC=3460.25

INVERT ELEVATION OF STORM SEWER
AT WATER LINE CROSSING = 3470.4;
DEFLECT WATER MAIN TO AN INVERT
ELEVATION OF 3468.07 AT CROSSING
TO MAINTAIN PROPER VERT. SPACING

FURNISH & INSTALL:
6 EA. REGULATORY SIGNS
"NO PARKING ON STREET"
TO BE PLACED AS PER
TRAFFIC ENGINEER

15' WIL
UTILITY

DRAINAGE
EASEMENT.

POSSIBLE CONDUIT
FOR ELECTRICAL SERVICE

ELEC. BOX 3 3FT.

EX. HOUSE
REMOVE PORTION OF
HOUSE WITHIN 25'
SETBACK

ENCASE WATER MAIN 10'
EITHER SIDE OF CROSSING

10' WIDE ACCESS AND
UTILITY EASEMENT

SETBACK
PROCEED TO
12' CORNER

POND 3

INV.=3470
INV.=3470.2

TYPE 'B' INLETS

OUT=71.45

N=70.85

OUT=70.55

IN=70.60

L=210.16'

R=289.80'

Δ=41°33'

MH#1

TYPE 'B' INLETS

STA. 1+25.37 14.67' LT
FURNISH & INSTALL:
32 L.F. OF 24" RCP STORM SEWER
● S=1.0% W/FLARED END

HARNEY DRIVE

EX. MANHOLE
RIM=3458.25
INV. DUJ=3449.39
INV. IN/E=3449.5

STA. -0+29.5 14.67' RT
CONSTRUCT:
R.C. TYPE 'E' INLET

FURNISH & INSTALL 55 L.F. OF
12" RCP W/FLARED END ● S=15.5%
INV. IN=3465.5

STA. -0+29.5 14.67' RT ('E' INLET) TO
STA. 1+15.73 ● 50' LT
FURNISH & INSTALL:
150 L.F. OF 18" RCP WITH MULTI-
STAGE STRUCTURE ● S=10% (SEE DETAIL SHT.#8)

STA. 1+
CONSTR
R.C. TYF
TBC=347
17' (11/11)