

ADJUST
 EX. WATERMAIN VAULT (JAWA)
 RIM: 756.44 T/W/M: 751.94 (30")
 STA: 115+56 O/S: 29'L

ADJUST
 EX. WATERMAIN VAULT (JAWA)
 RIM: 757.37 T/W/M: UNKWN
 STA: 115+70 O/S: 33'L

ADJUST
 EX. WATERMAIN VALVE VAULT
 RIM: 756.97 T/W/M: 751.22
 12" E/W T/W/M: 752.52
 STA: 116+39 O/S: 47'R

ADJUST
 EX. STORM INLET
 RIM: 754.14 INV: 750.39
 STA: 119+02 O/S: 29'L
 TO BE REMOVED

STORM SEWER INLET
 TY 'A' 24" TY 8 FR & GR
 RIM: 752.45 INV: 750.10
 STA: 119+00 O/S: 50'L

STORM SEWER CATCHBASIN
 TY 'A' 48" TY 24 FR & GR
 RIM: 755.35 INV: 749.75
 STA: 118+84 O/S: 32'L

STORM SEWER CATCHBASIN
 TY 'A' 48" TY 24 FR & GR
 RIM: 755.21 INV: 749.05
 STA: 118+84 O/S: 38'R

STORM SEWER MANHOLE
 TY 'A' 48" TY 1 FR & CL
 RIM: 755.80 INV: 748.99
 STA: 118+87 O/S: 43'R

40C 70 LF 12" SS, PVC SDR 26, @ 0.5%, TBF 10.5 CY

40B 70 LF 12" SS, CL A, TY 1, @ 1.00%, TBF 10.5 CY

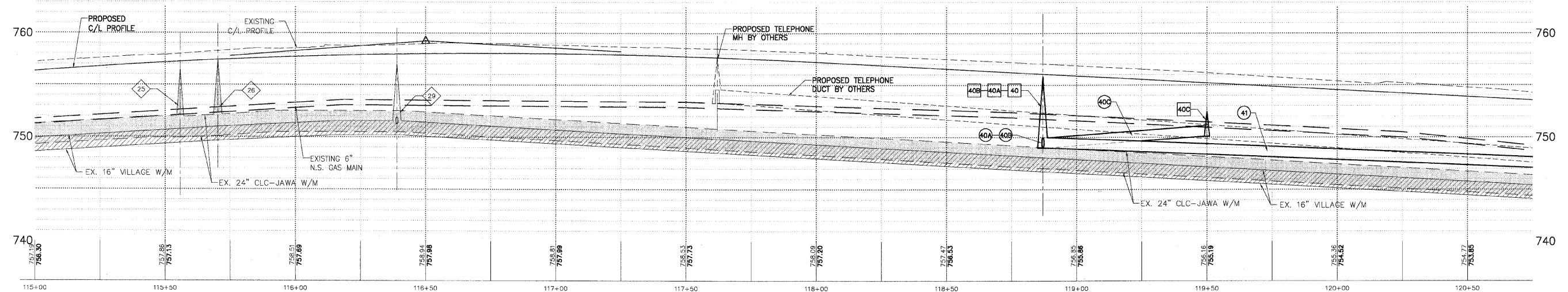
40A 6 LF 12" SS, CL A, TY 1, @ 1.00%, TBF 2.5 CY

41 210 LF 12" SS, CL A, TY 1, @ 1.00%, TBF 61.9 CY

NOTE:
 OFFSETS PROVIDED ARE FROM CENTER LINE
 TO CENTER LINE OF STRUCTURE.

DRAINAGE & UTILITY PLAN LEGEND

(5)	EXISTING SANITARY STRUCTURE
(9)	EXISTING SANITARY SEWER
(9)	EXISTING WATERMAIN STRUCTURE
(W)	EXISTING WATERMAIN
(23)	EXISTING STORM SEWER STRUCTURE
(37)	EXISTING STORM SEWER
(37)	PROPOSED STORM SEWER STRUCTURE
(37)	PROPOSED STORM SEWER
(37A)	PROPOSED STORM SEWER PIPE
(40)	PROPOSED STORM SEWER MANHOLE
(40)	PROPOSED STORM SEWER CATCHBASIN
(40)	PROPOSED STORM SEWER INLET
(X05)	PROPOSED UTILITY CROSSING



GAS OVER STORM
 B/GAS = 752.90
 T/STORM = 751.90

STORM OVER WATER
 B/STORM = 749.68
 T/W/M = 748.90

PLANS PREPARED BY:
GEWALT HAMILTON
 ASSOCIATES, INC.
 Consulting Engineers & Surveyors
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REVISIONS	
NAME	DATE
REV.-1 IDOT COMMENTS	02-05-06
REV.-2 PLANS STAGED	06-02-06
REV.-5 PRE-FINAL SUB	02-20-09
PS&S SUBMITTAL	04-10-09

ILLINOIS DEPARTMENT OF TRANSPORTATION
DRAINAGE AND UTILITY PLAN
 STA. 115+00 TO 120+75

PROPOSED ROADWAY RECONSTRUCTION
WASHINGTON STREET

SCALE: H: 1"=20' V: 1"=5'
 DATE: 10-05-04

DRAWN BY: CGP
 DESIGNED BY: TPG
 CHECKED BY: BLS