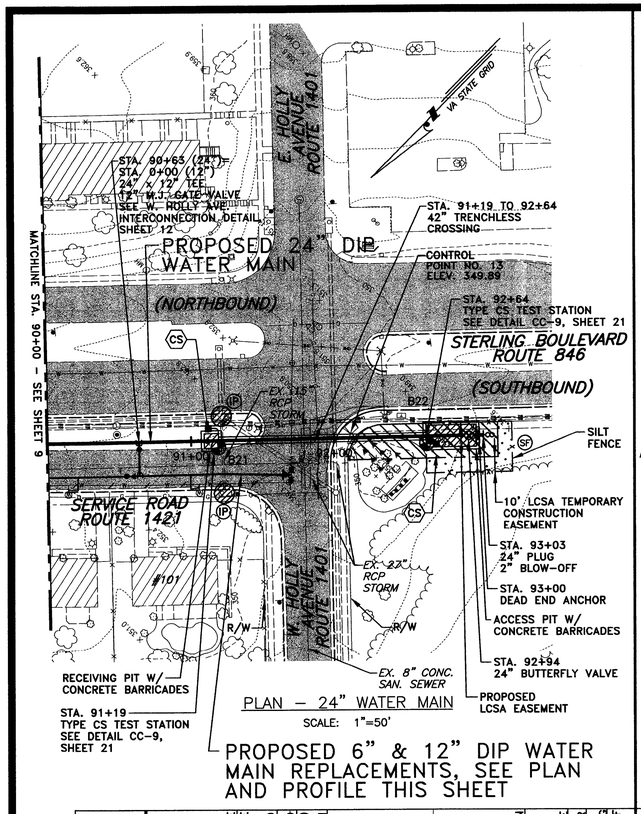
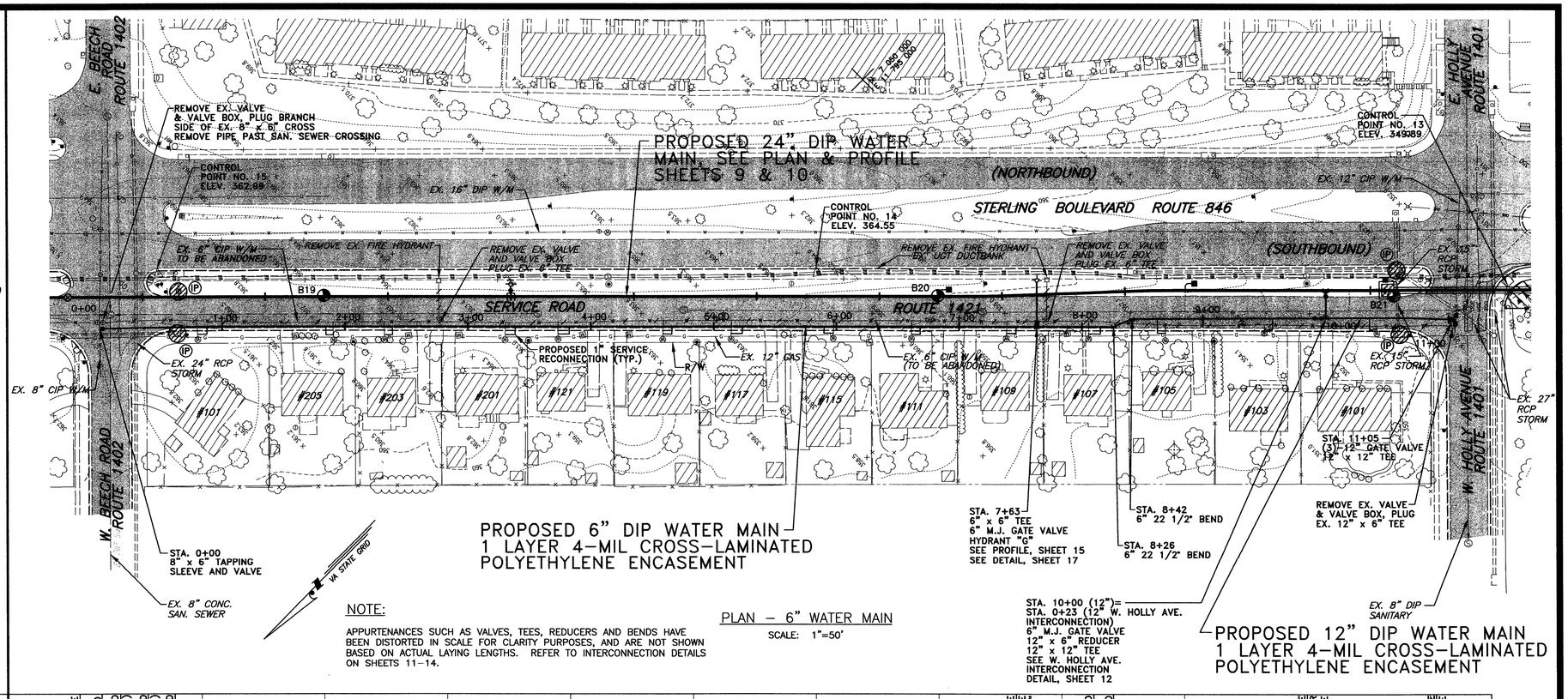


PLAN – 24" WATER MAIN

SCALE: 1"=50'

PROPOSED 6" & 12" DIP WATER MAIN REPLACEMENTS, SEE PLAN AND PROFILE THIS SHEET



PROPOSED 6" DIP WATER MAIN 1 LAYER 4-MIL CROSS-LAMINATED POLYETHYLENE ENCASEMENT

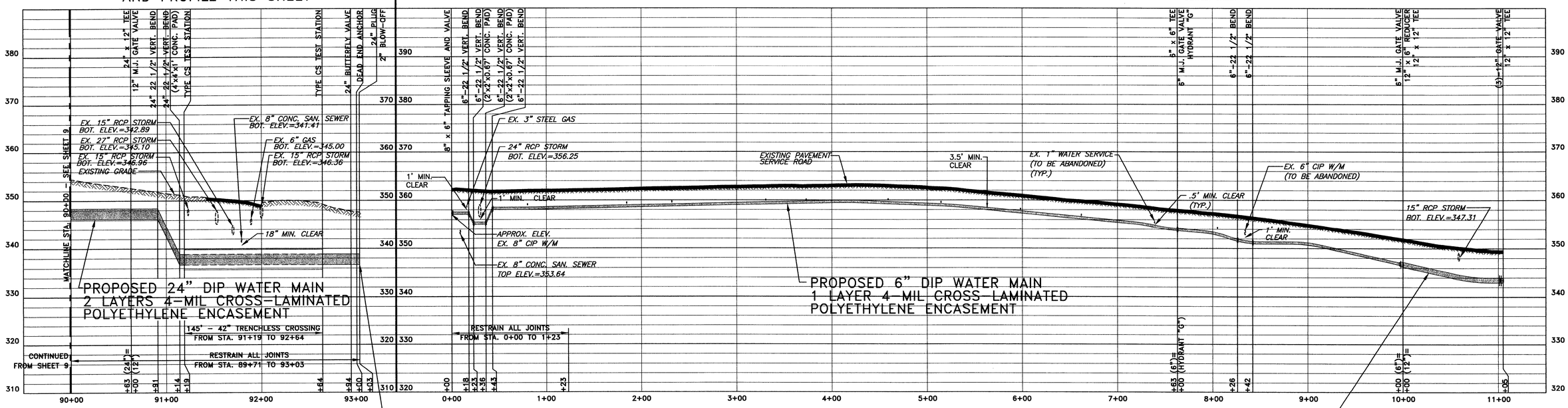
PROPOSED 12" DIP WATER MAIN 1 LAYER 4-MIL CROSS-LAMINATED POLYETHYLENE ENCASEMENT

NOTE:

APPURTENANCES SUCH AS VALVES, TEES, REDUCERS AND BENDS HAVE BEEN DISTORTED IN SCALE FOR CLARITY PURPOSES, AND ARE NOT SHOWN BASED ON ACTUAL LAYING LENGTHS. REFER TO INTERCONNECTION DETAILS ON SHEETS 11–14.

PLAN – 6" WATER MAIN

SCALE: 1"=50'



PROFILE – 24" WATER MAIN

SCALE: HORIZ: 1"=50'
VERT: 1"=10'

PROFILE – 6" & 12" WATER MAIN

SCALE: HORIZ: 1"=50'
VERT: 1"=10'

PROPOSED 12" DIP WATER MAIN 1 LAYER 4-MIL CROSS-LAMINATED POLYETHYLENE ENCASEMENT

NO.	DATE	BY	REVISION

LCSA
LOUDOUN COUNTY SANITATION AUTHORITY

LOUDOUN COUNTY SANITATION AUTHORITY
880 HARRISON STREET, SE
LEESBURG, VIRGINIA 20177
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Baker

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COMMONWEALTH OF VIRGINIA
R. SCOTT QUAST
024784
10/19/05
PROFESSIONAL ENGINEER

SCALE HORIZ:	AS SHOWN
VERT:	AS SHOWN
DATE:	OCTOBER 2005
DRAWN BY:	MBJ
CHECKED BY:	GBC/GLH
APPROVED BY:	RSQ

PROJECT NO. W-146A

JOB NO. 105813

CADD FILE W146-10.dwg

LOUDOUN COUNTY SANITATION AUTHORITY
W-146A, STERLING BOULEVARD WATER MAIN – PHASE I
STERLING ELECTION DISTRICT, LOUDOUN COUNTY

24-INCH PLAN AND PROFILE, STA. 90+00 TO STA. 93+03 &
6-INCH PLAN AND PROFILE, STA. 0+00 TO STA. 11+05

DRAWING 10 OF 28 SHEETS