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S11: 48" CONC SMH
RIM=953.89
IE=942.38 S
IE=942.28 W
IE=942.38 E

S6: 48" CONC SMH
RIM=963.63
IE=952.58 W

VILLAGE OF DEFOREST BOUNDARY

N
W E
S

GRAPHIC SCALE FEET
0 40 80 160

S14: 48" CONC SMH
RIM=947.50
IE=935.44 S
IE=935.54 E

S13: 48" CONC SMH
RIM=951.61
IE=934.67 S
IE=934.77 N

S121: 48" CONC SMH
RIM=965.42
IE=952.58 S

S122: 48" CONC SMH
RIM=961.96
IE=949.65 N

S122 SMH

S10: 48" CONC SMH
RIM=961.78
IE=949.65 S

S15: 48" CONC SMH
RIM=953.70
IE=941.39 S
IE=941.49 N

S16: 48" CONC SMH
RIM=946.71
IE=933.01 S
IE=933.11 N

S9: 48" CONC SMH
RIM=949.76
IE=938.30 S
IE=938.40 N

S4: 48" CONC SMH
RIM=938.86
IE=927.15 S
IE=927.25 N

S119: 48" CONC SMH
RIM=936.29
IE=924.72 E
IE=924.72 W

S3: 48" CONC SMH
RIM=934.95
IE=921.65 S
IE=921.75 N
IE=921.75 W

S8: 48" CONC SMH
RIM=944.25
IE=932.14 E
IE=932.24 N

S7: 48" CONC SMH
RIM=940.31
IE=927.63 E
IE=927.73 W
IE=927.73 N

OUTLOT 1
OUTLOT 2
OUTLOT 3

S2: 48" CONC SMH
RIM=933.05
IE=920.10 S
IE=920.20 N

S1: 48" SMH
RIM=930.39
IE=918.14 N
IE=918.09 S

PROPOSED UTILITY LEGEND

- STORM SEWER PIPE
- STORM SEWER MANHOLE
- STORM SEWER ENDWALL
- STORM SEWER CURB INLET
- STORM SEWER CURB INLET W/MANHOLE
- STORM SEWER FIELD INLET
- SANITARY SEWER PIPE (GRAVITY)
- SANITARY SEWER LATERAL PIPE
- SANITARY SEWER MANHOLE
- SANITARY SEWER CLEANOUT
- WATER MAIN
- WATER SERVICE LATERAL PIPE
- FIRE HYDRANT
- WATER VALVE
- CURB STOP

ABBREVIATIONS

STMH – STORM MANHOLE
FI – FIELD INLET
CI – CURB INLET
CB – CATCH BASIN
EW – ENDWALL
SMH – SANITARY MANHOLE

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Overall Utility Plan

Street & Utility Improvements - Buhler Farm
VILLAGE OF DEFOREST
DANE COUNTY, WISCONSIN

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6'–12" RCP STORM @ 1.67%

S31: 2' x 3' CI
101+75.7, 16.5' L
R–3067 FRAME
TYPE R GRATE
TC=943.72
IE=940.05 N

S32: 2' x 3' CI
101+81.7, 16.5' L
R–3067 FRAME
TYPE R GRATE
TC=943.61
IE=939.95 E
IE=939.95 S

8'–12" RCP STORM @ 1.18%

S34: 2' x 3' CI
103+76.7, 16.5' L
R–3067 FRAME
TYPE L GRATE
TC=945.96
IE=942.40 E

8'–12" RCP STORM @ 1.18%

S36: 2' x 3' CI
105+89.7, 16.5' L
R–3067 FRAME
TYPE L GRATE
TC=948.67
IE=945.05 E

9'–12" RCP STORM @ 1.18%

MATCH LINE

GRAPHIC SCALE FEET
0 10 20 40

LOT 1 LOT 2 LOT 3 LOT 4 LOT 5 LOT 6

S60 STMH P55 S61 STMH P56 P12 S62 STMH P57 S63 STMH P17

101+00 101+50 102+00 102+50 103+00 103+50 104+00 104+50 105+00 105+50 106+00 106+50

S8 SMH S16 SMH

8"x8" TEE
STA 101+17.7, 8.0' R

P41 P7

S59 STMH

SHEFFIELD ROAD

STACK DRIVE

25'–12" RCP STORM @ 1.02%

S30: 2' x 3' CI
101+81.7, 16.5' R
R–3067 FRAME
TYPE R GRATE
TC=943.61
IE=940.10 W

8" GATE VALVE
STA 101+47.7, 8.0' R

HYDRANT ASSEMBLY
STA 103+62.3
8"X6" TEE, 8.0' R
6" GATE VALVE, 11.0' R
HYDRANT, 20.0' R
LAWN GRADE=945.9

OUTLOT 2

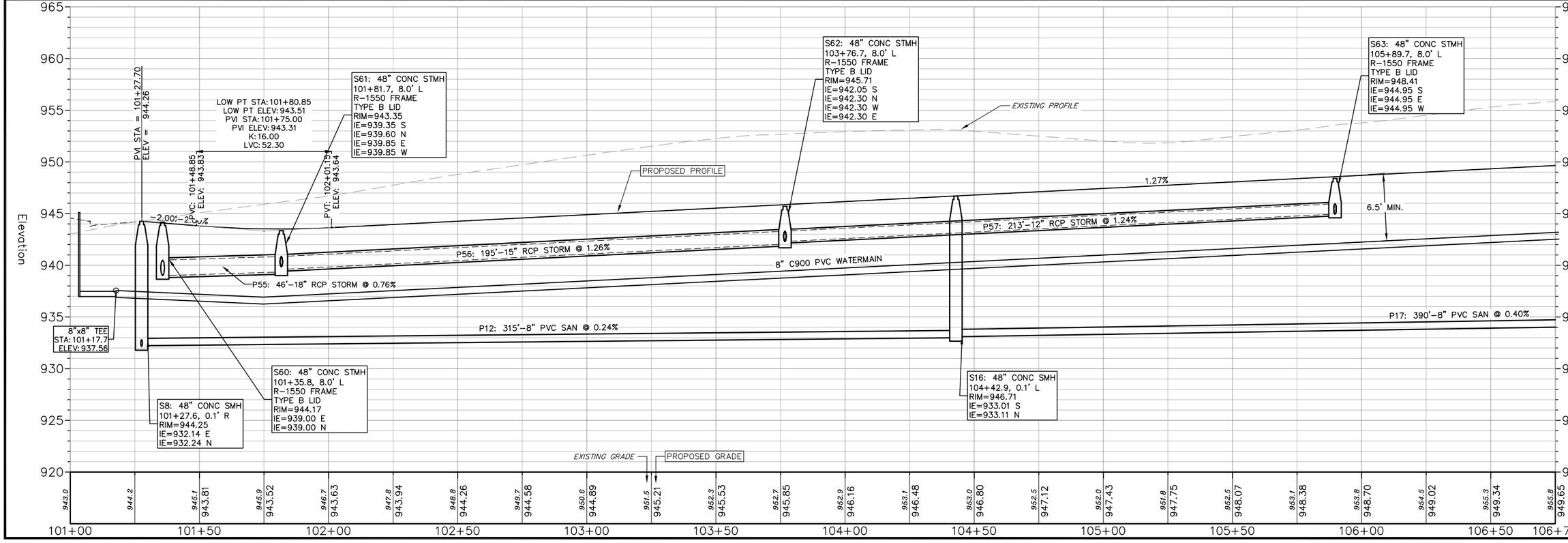
LOT 19 LOT 20 LOT 21 LOT 22

25'–12" RCP STORM @ 1.22%

S33: 2' x 3' CI
103+76.7, 16.5' R
R–3067 FRAME
TYPE L GRATE
TC=945.96
IE=942.60 W

24'–12" RCP STORM @ 1.02%

S35: 2' x 3' CI
105+89.7, 16.5' R
R–3067 FRAME
TYPE L GRATE
TC=948.67
IE=945.20 W



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Sheffield Road Plan & Profile

Street & Utility Improvements - Buhler Farm
VILLAGE OF DEFOREST
DANE COUNTY, WISCONSIN

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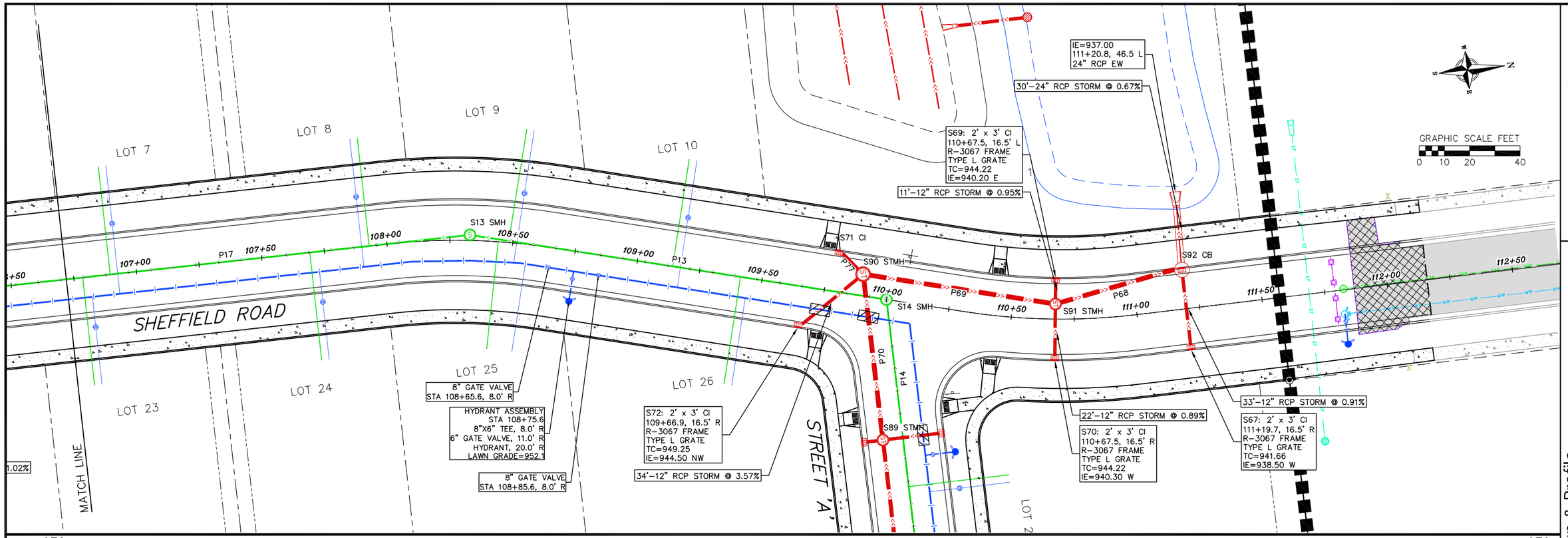

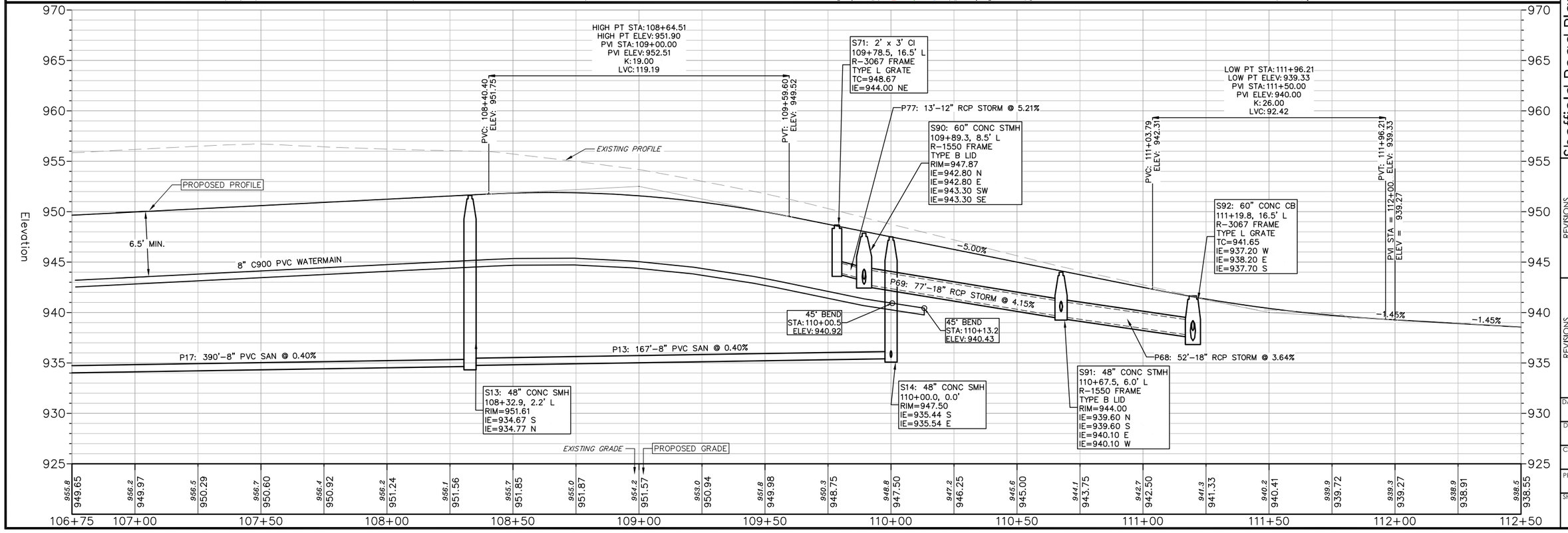

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Sheffield Road Plan & Profile

Street & Utility Improvements - Buhler Farm
VILLAGE OF DEFOREST
DANE COUNTY, WISCONSIN

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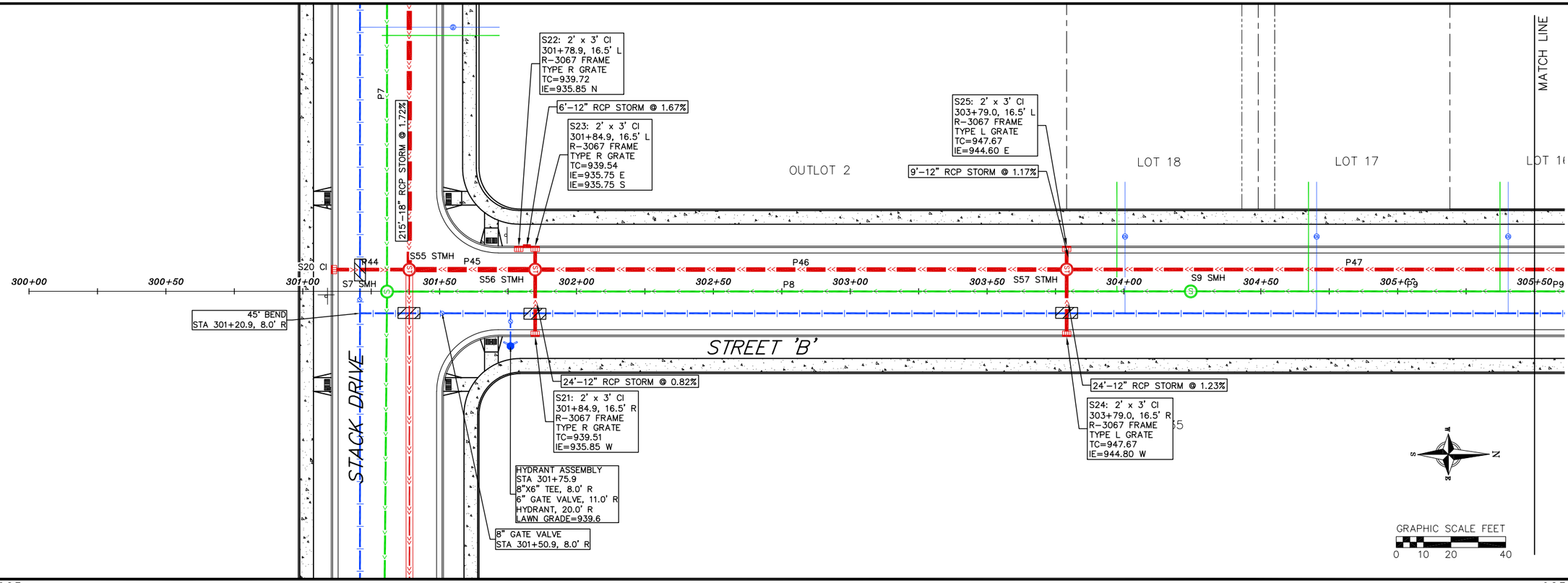

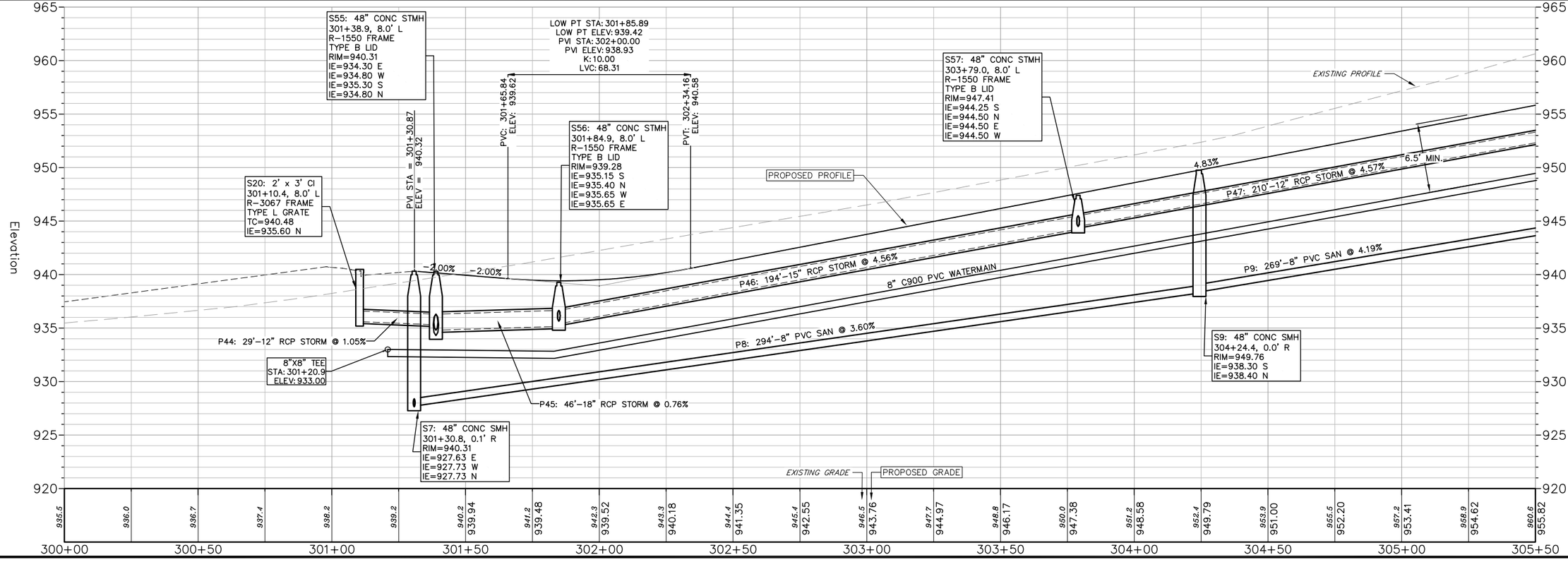

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Street 'B' Plan & Profile

Street & Utility Improvements - Buhler Farm
VILLAGE OF DEFOREST
DANE COUNTY, WISCONSIN

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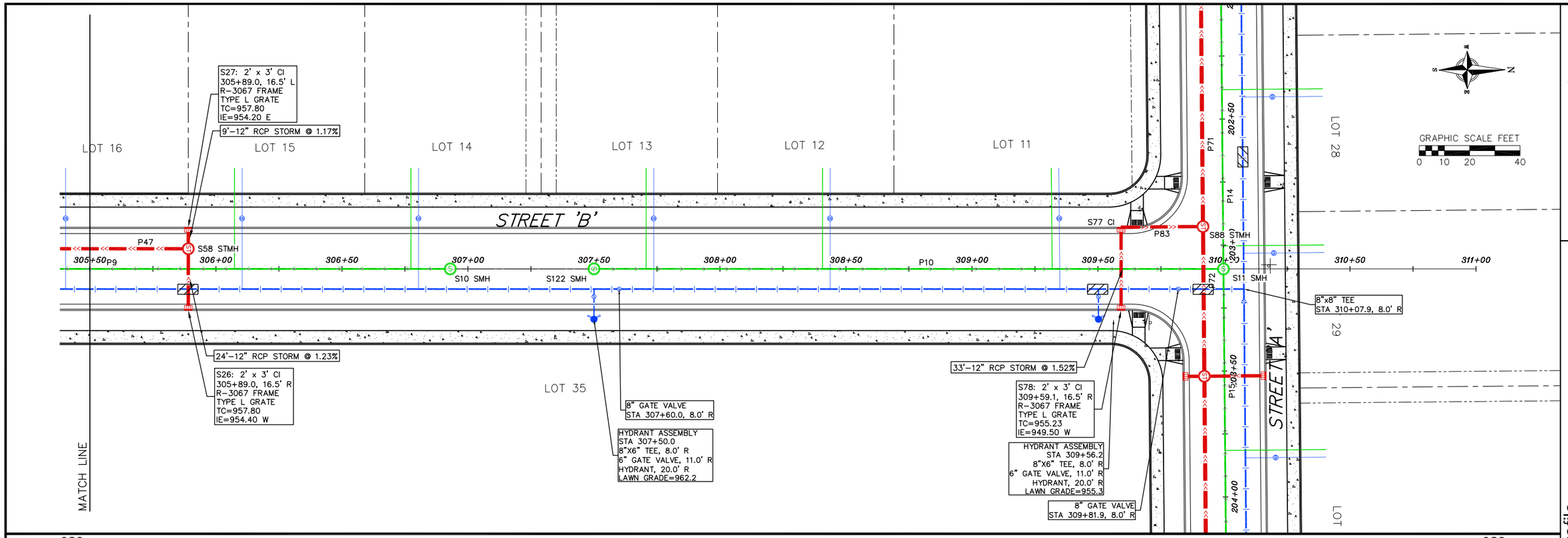

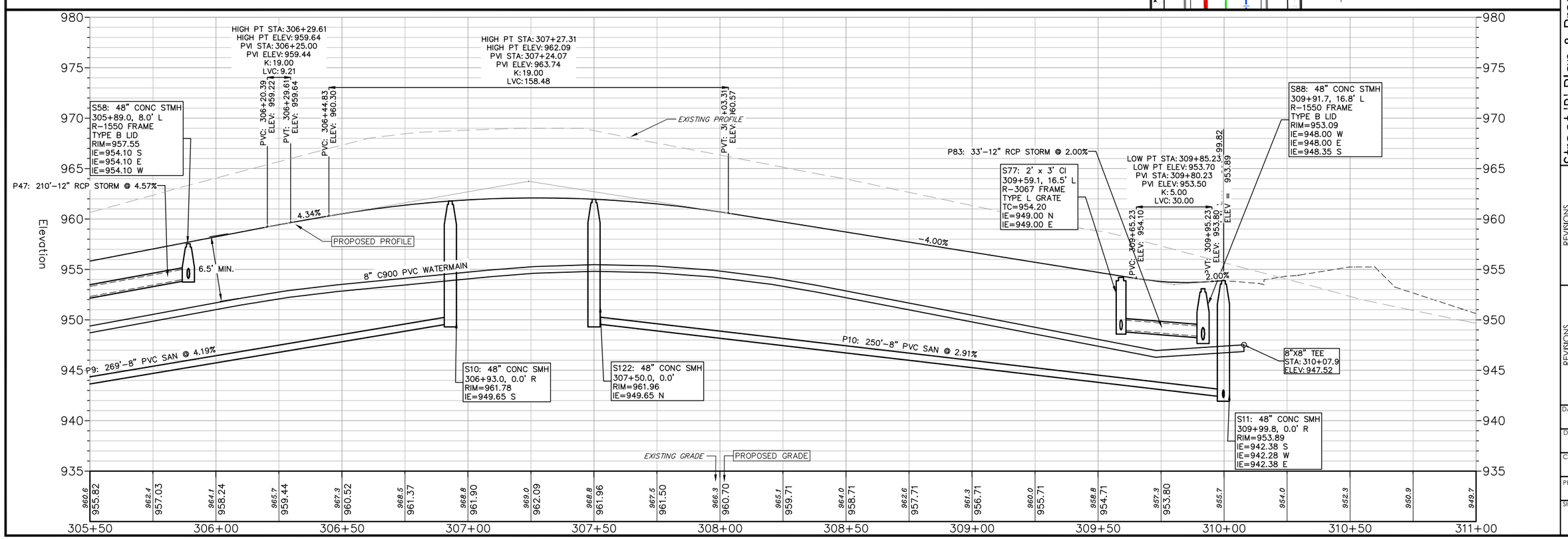

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Street 'B' Plan & Profile

Street & Utility Improvements - Buhler Farm
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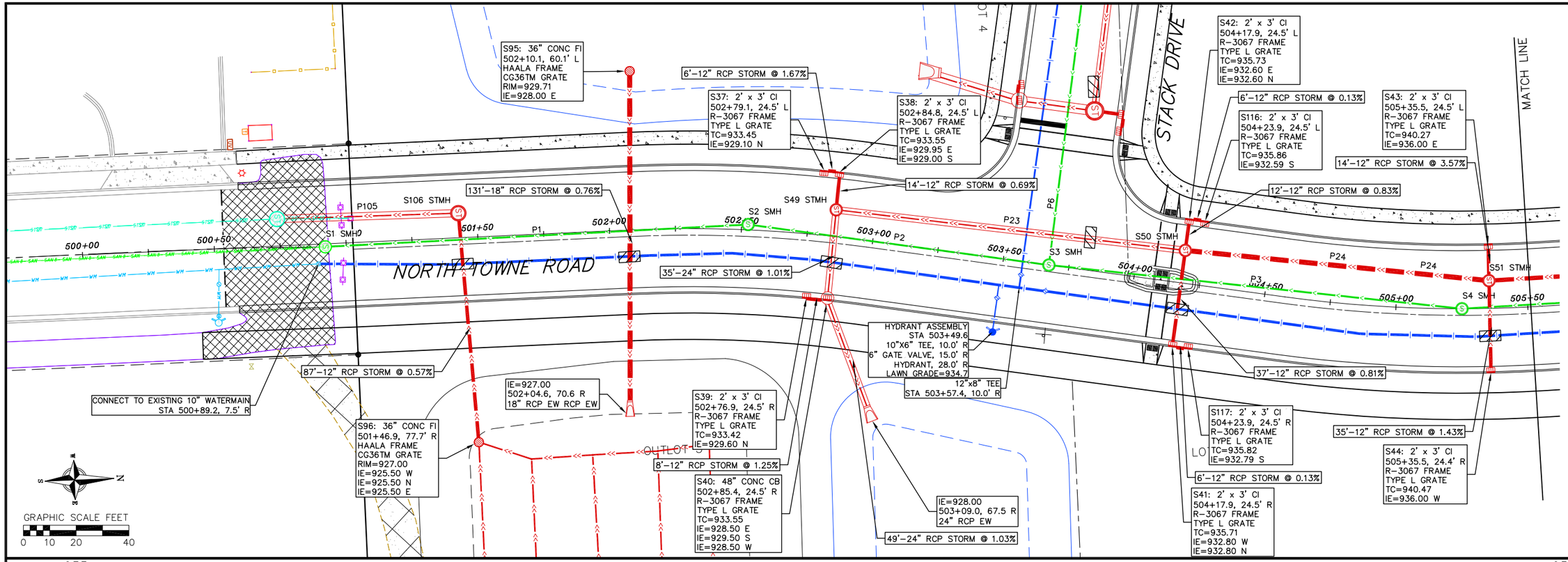

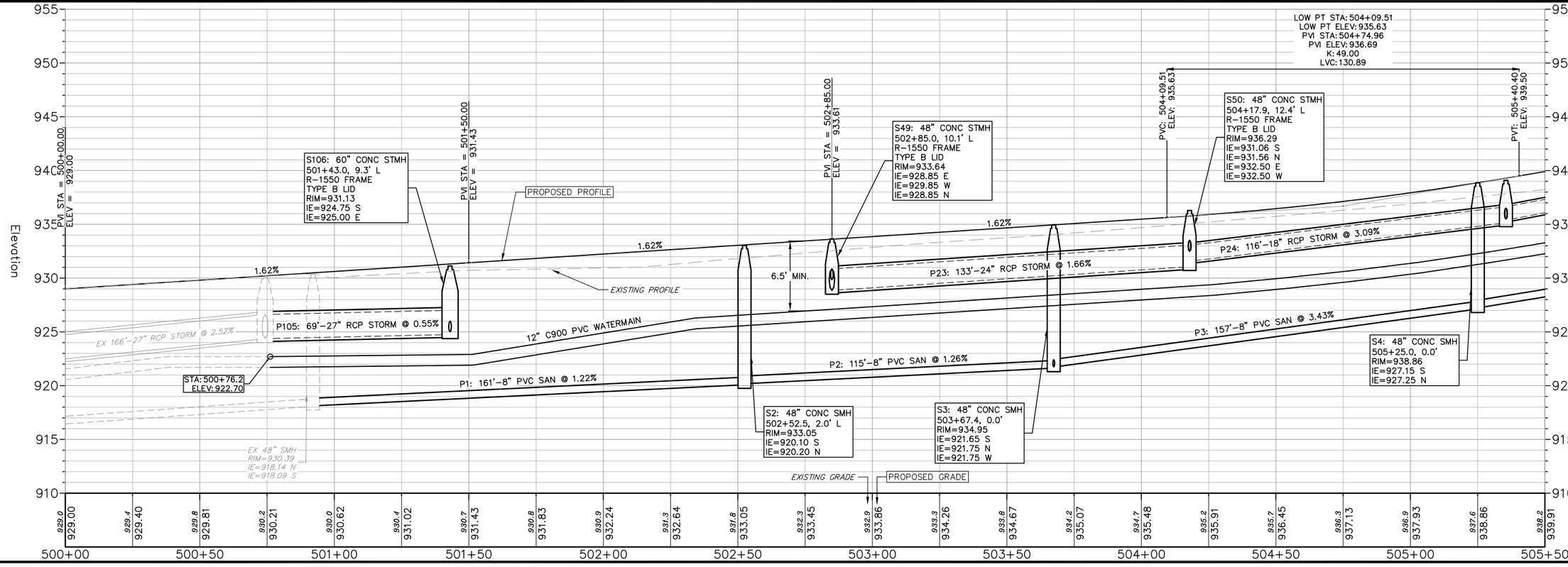

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North Towne Road Plan & Profile

Street & Utility Improvements - Buhler Farm
VILLAGE OF DEFOREST
DANE COUNTY, WISCONSIN

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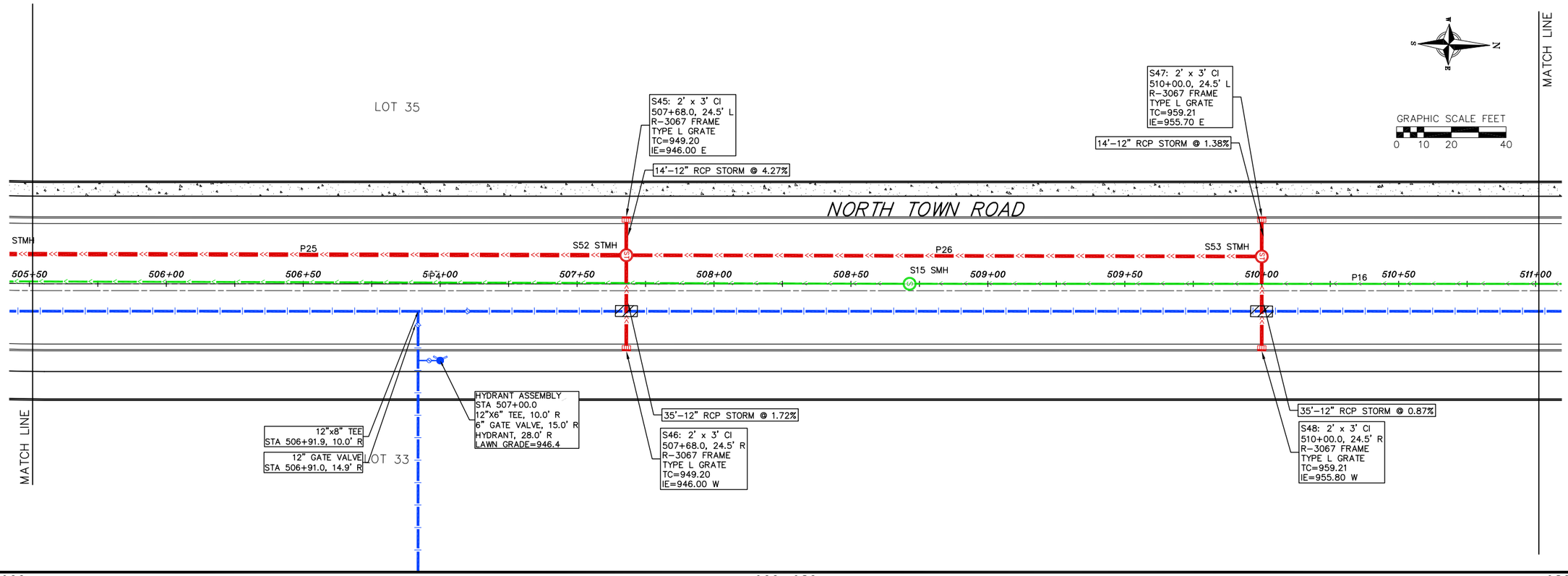

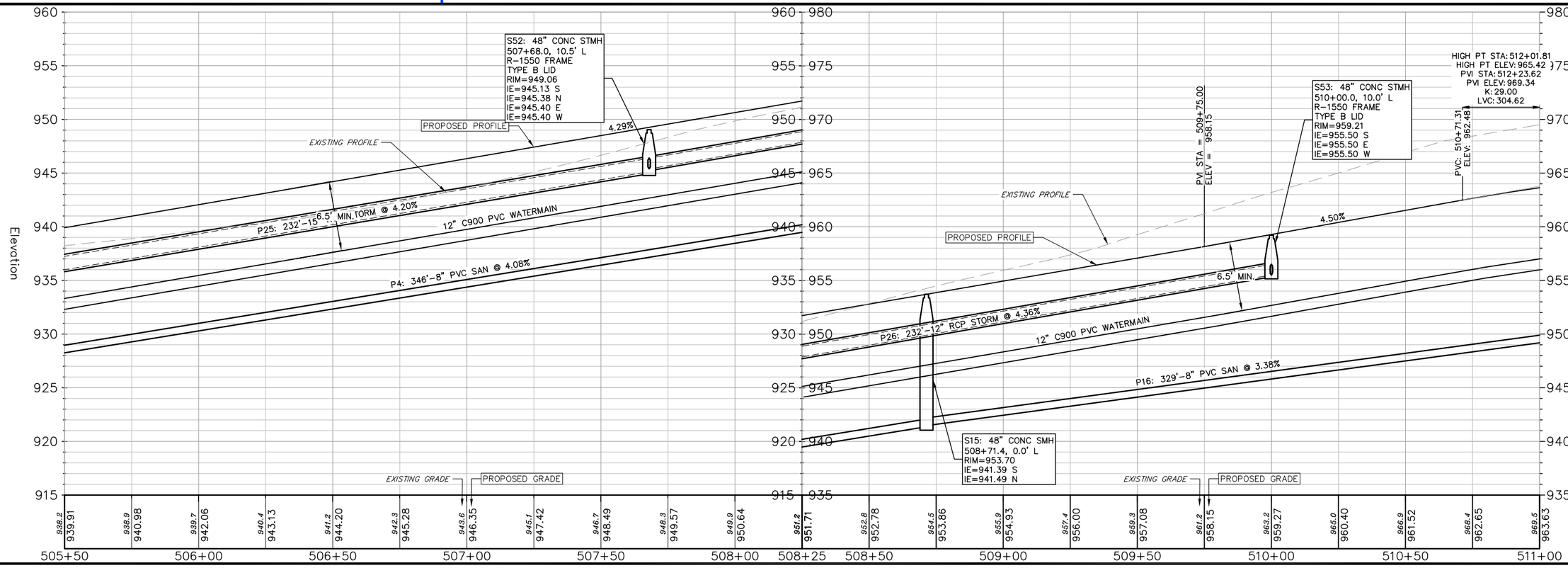

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North Towne Road Plan & Profile

Street & Utility Improvements - Buhler Farm
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DANE COUNTY, WISCONSIN

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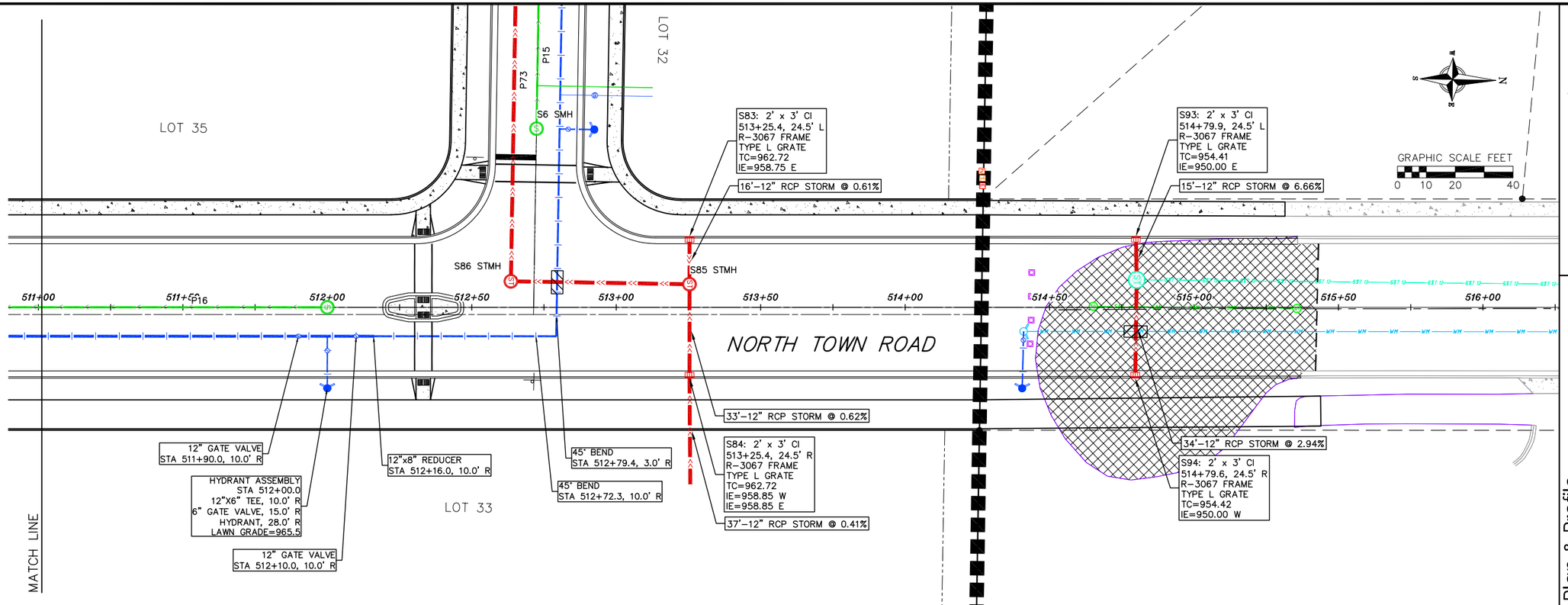

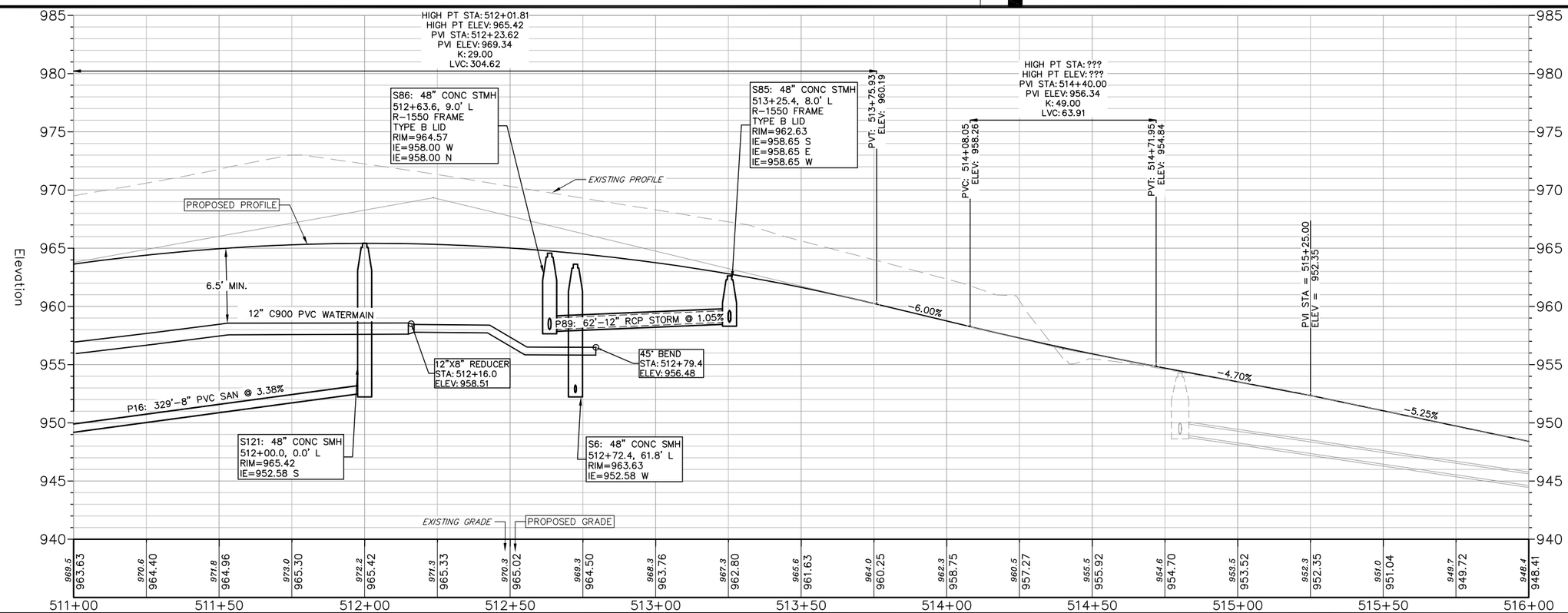

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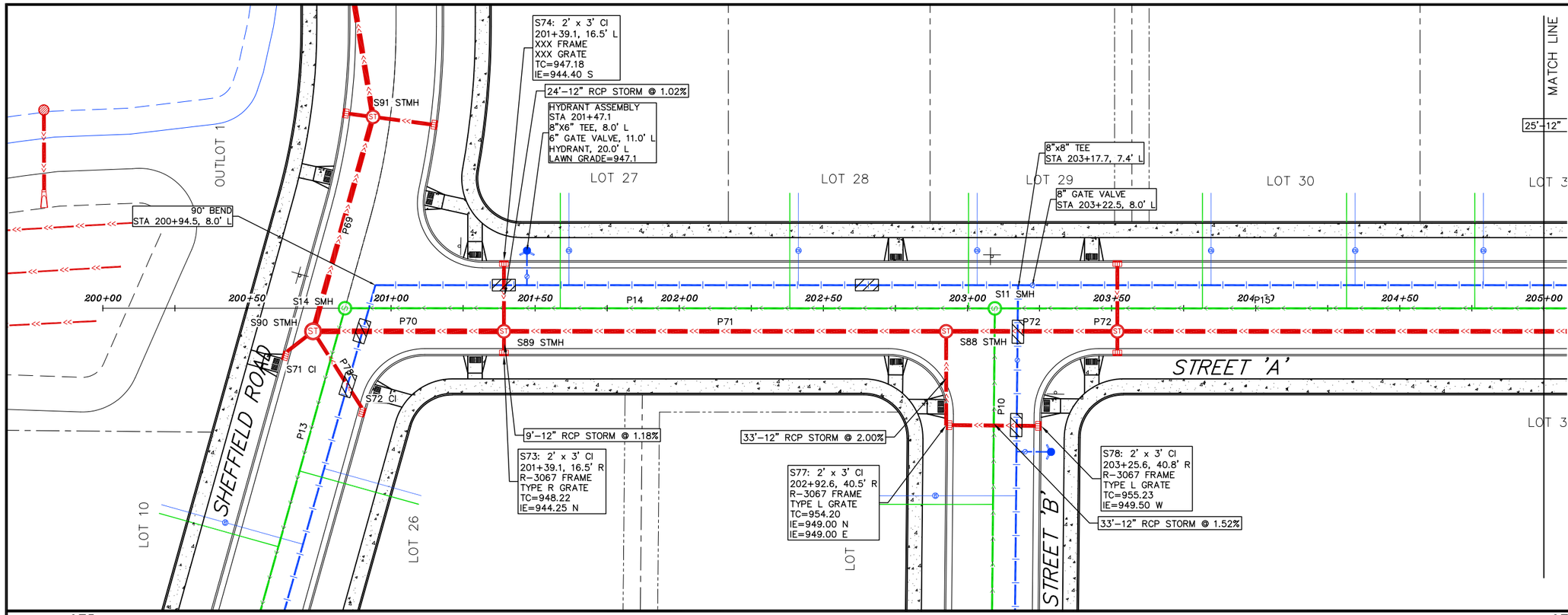

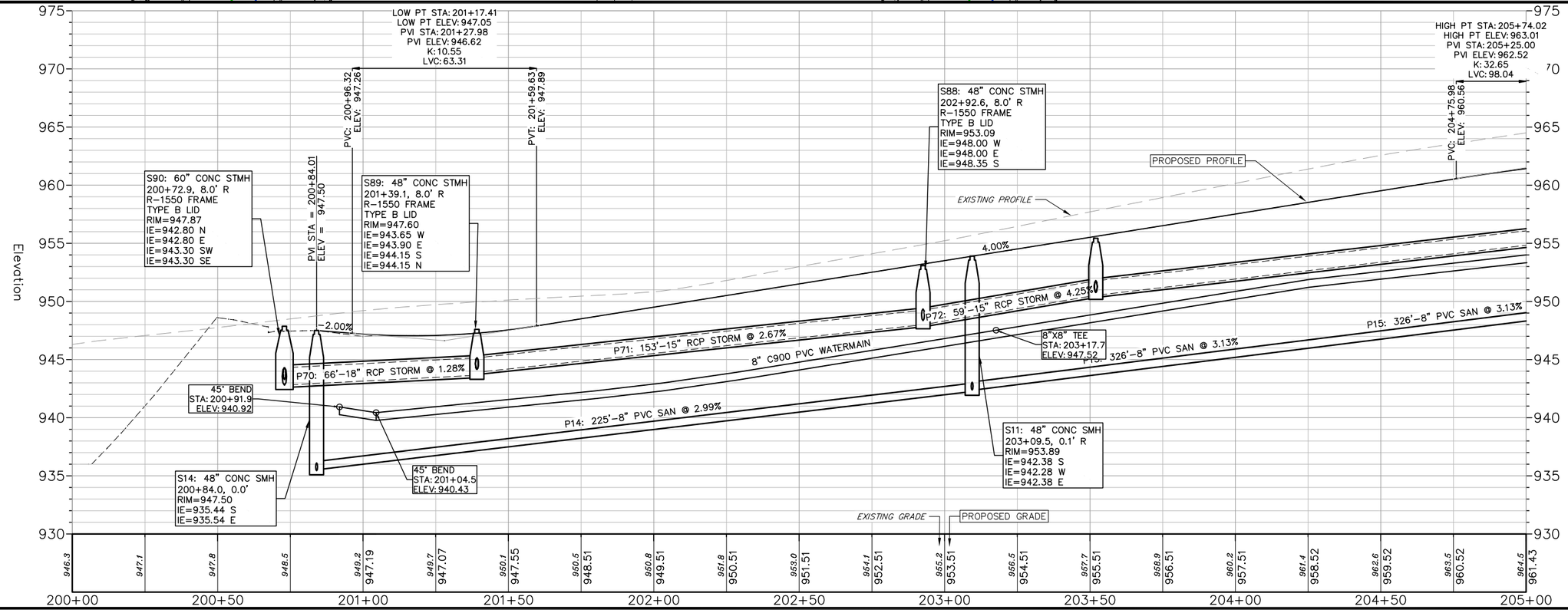

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Street 'A' Plan & Profile

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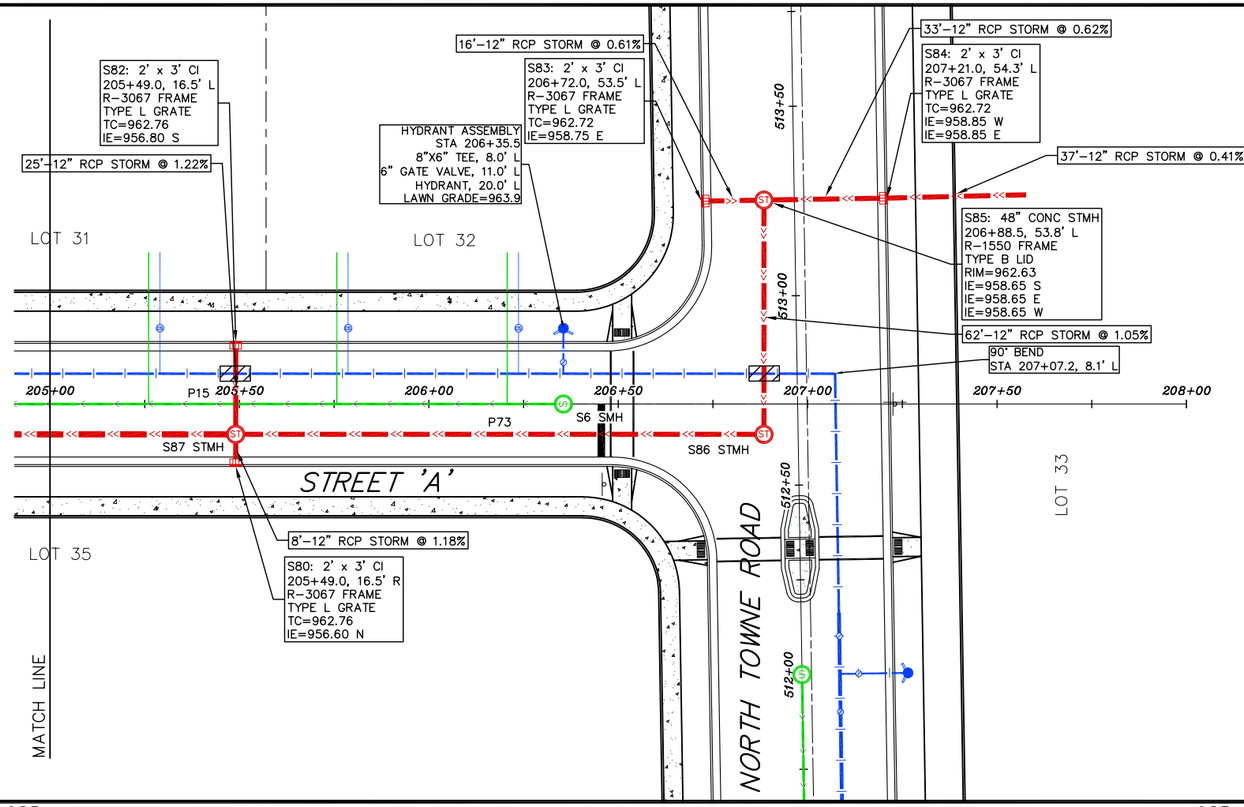

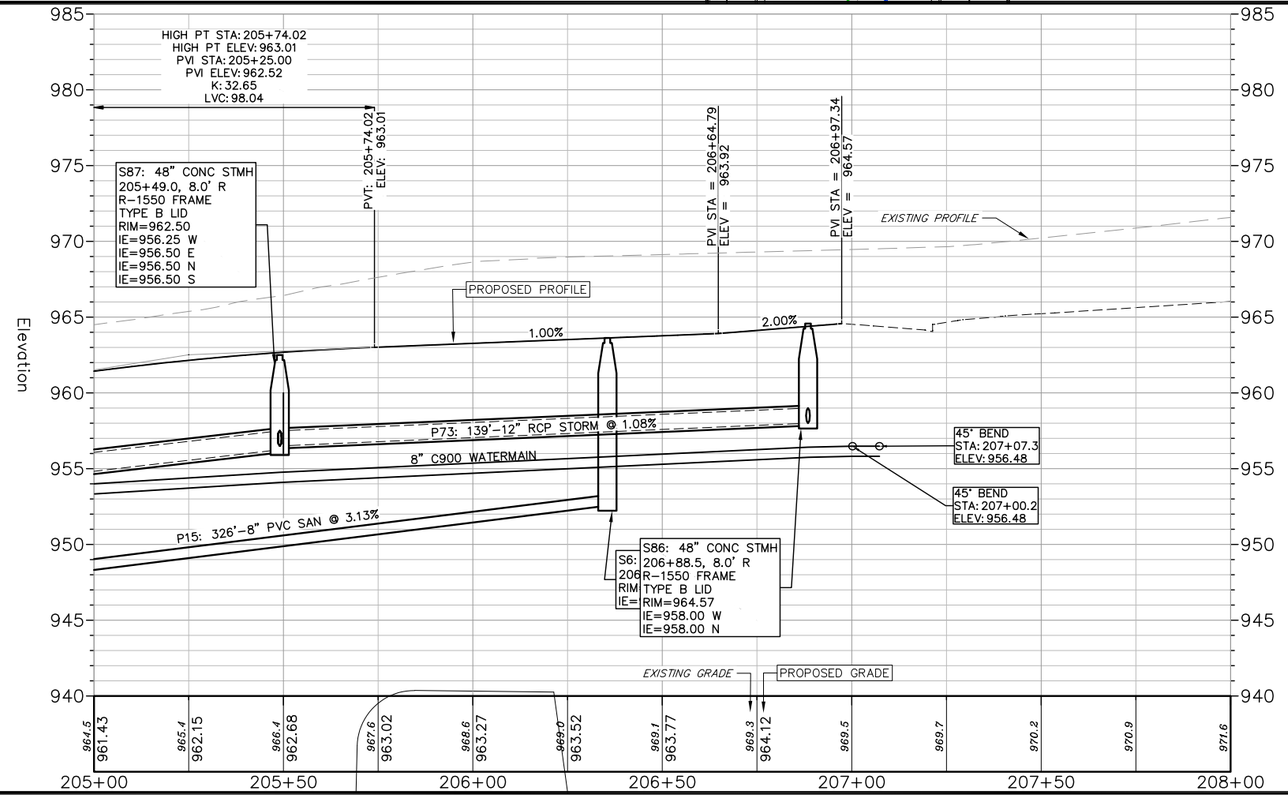

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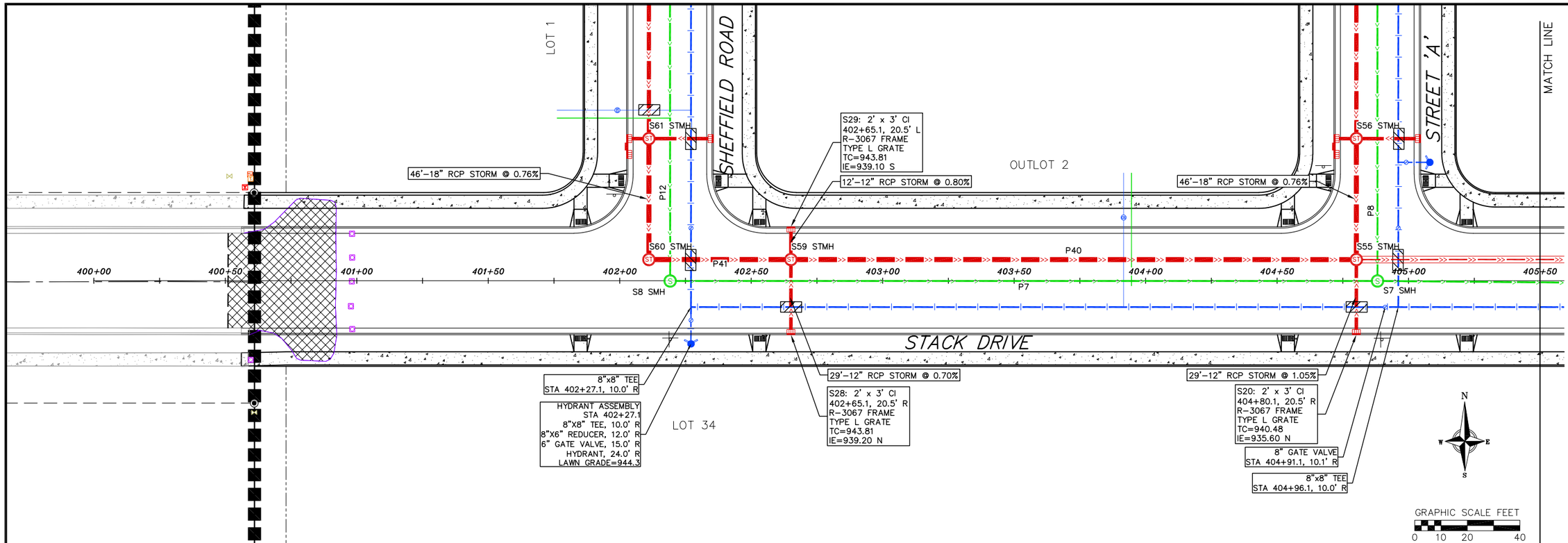

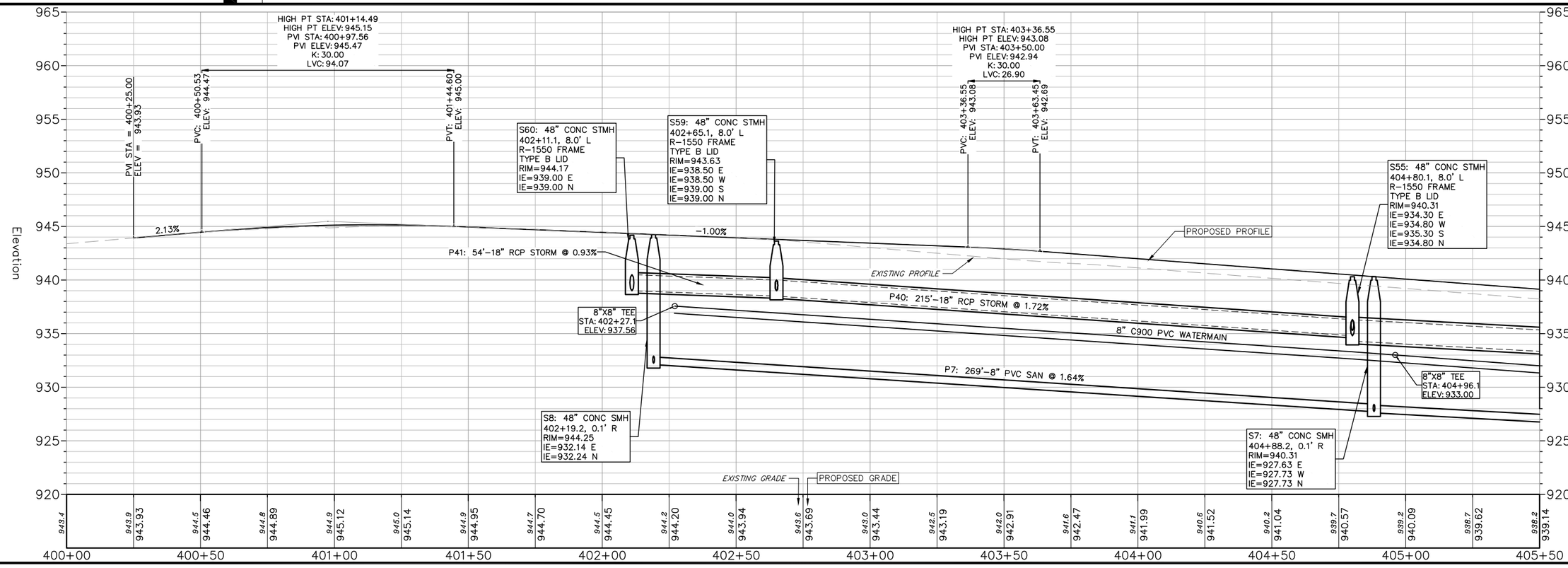

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Stack Drive Plan & Profile

Street & Utility Improvements - Buhler Farm
VILLAGE OF DEFOREST
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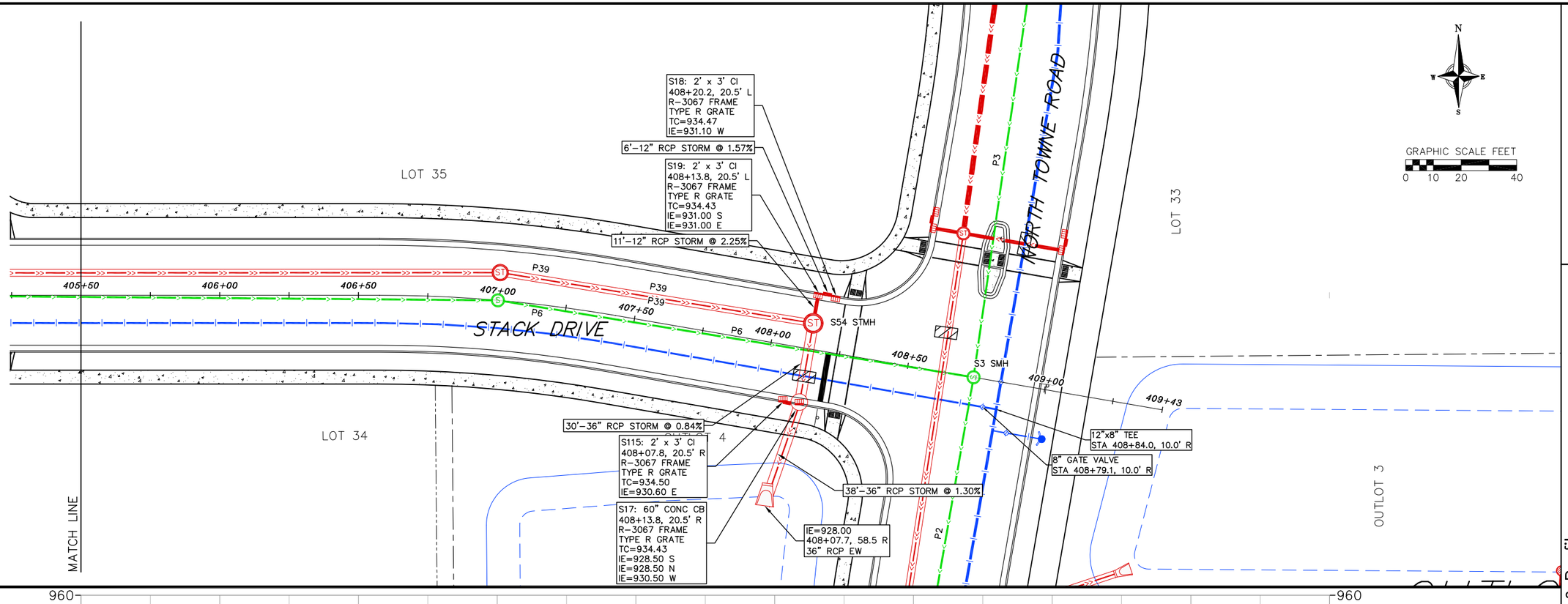

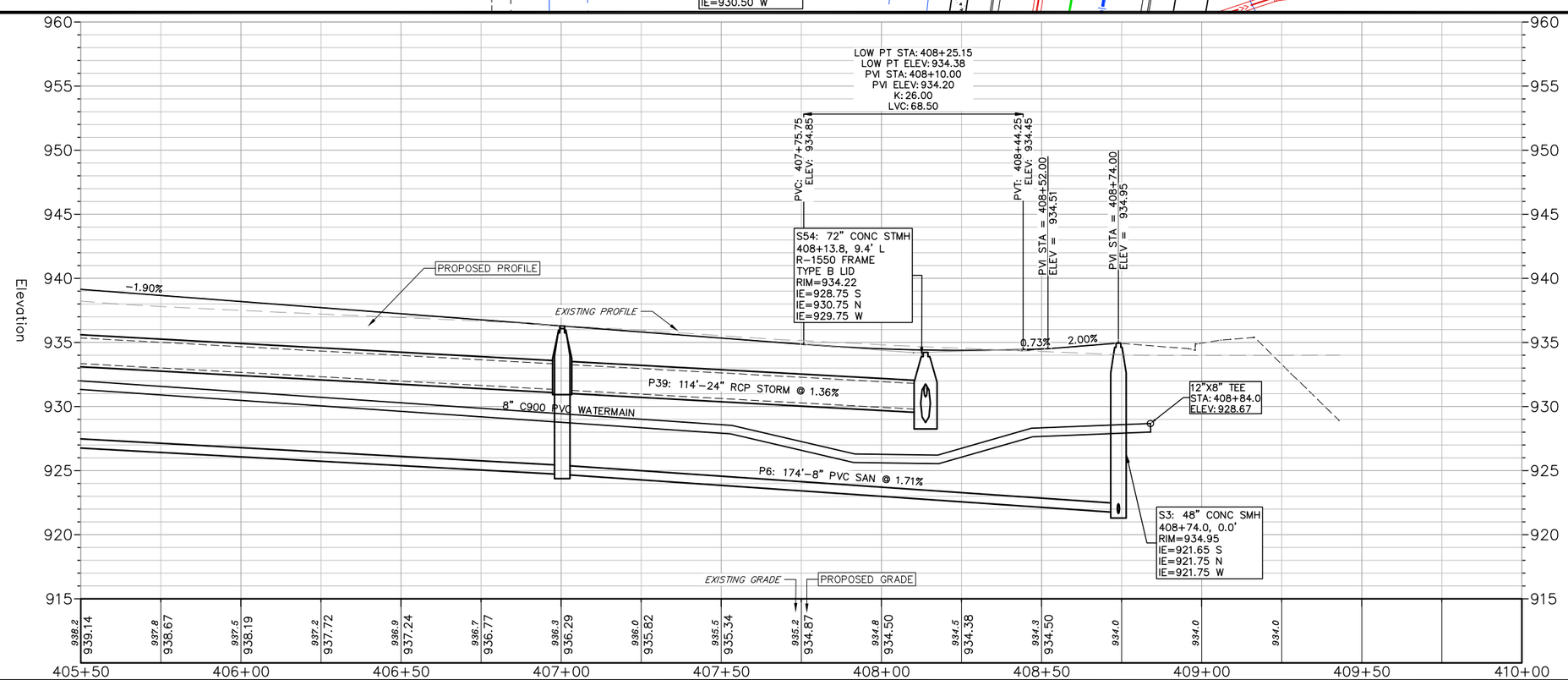

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