BENCHMARKS:
BM #1: "□" South end of Womer St. median approximately 565' south of 37th St. N.
Elev. = 1324.11 NAVD88

BM #2: "□" Top of curb inlet, west side of Womer St. approximately 1,400' south of 37th St. N.
Elev. = 1325.82 NAVD88

All trench and inlet excavation areas from Sta. 0+30.0 to Sta. 3+85.1, Line 1 shall be backfilled with sand. The sand backfill shall be within two feet of existing grade and shall be water-jetted and vibrated during backfilling. All costs shall be paid for as L.F. "Fill, Sand (Flushed & Vibrated)".

Scale: 1" = 20' Horizontal
1" = 5' Vertical
• = Iron

Sta. 0+00.0, Begin Line 1
Pipe, End Section 24"
Joint restraint required between end section & first two pipe sections.
27.0 S.Y. Rip-Rap, Light Stone
Top Elev. = 1318.83
N=1,708,525.36 E=1,639,593.95

Sta. 0+30.0, Line 1
= Sta. 0+00.0, Line 1A
Inlet, Curb (Type 1A)
(L=10' W=4')
Top Elev. = 1324.38
N=1,708,551.25 E=1,639,578.79

Sta. 3+85.1, Line 1
= Sta. 0+00.0, Line 1B
= Sta. 0+00.0, Line 1C
Inlet, Curb (Type 1A)
(L=10' W=4')
Match Point
Top Elev. = 1323.60
N=1,708,535.34 E=1,639,224.06

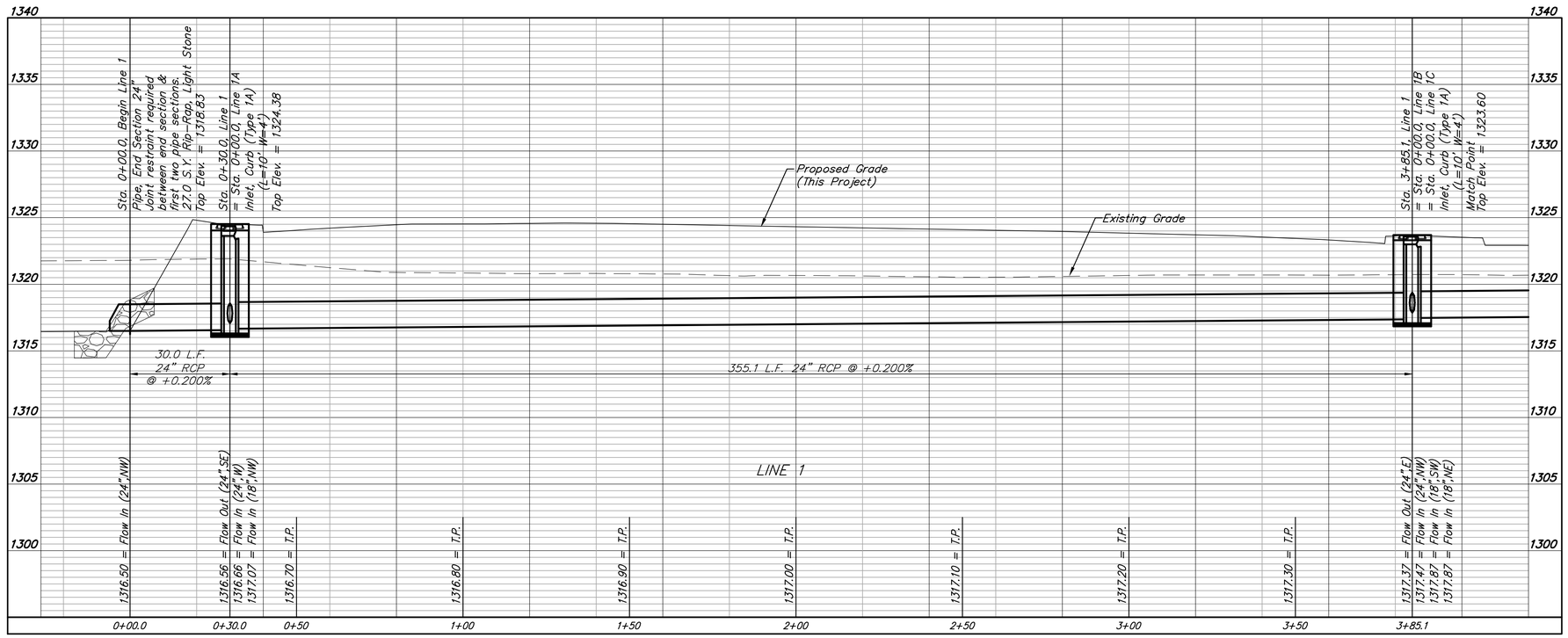
WOMER PLAZA 2ND ADDITION

LINE 1 · LINE 1A · LINE 1B · LINE 1C · 36TH ST N · WOMER ST

Proposed 8" Sewer · Proposed 8" Water · Existing 8" Sewer · Existing Pvm't · Proposed Pvm't · 20' Util. Esmt. · 45' Drng. Esmt. (By Sep. Inst.) · Drng. Esmt. (By Sep. Inst.)

EXSS · EXSS · EXSS · EXSS · EXSS · EXSS · EXSS

197.53' · 126.27' · 117°47'7" · 19' · 20' · 20' · 18.00' · 63°25'38" · 17.81' · 83.26' · 28.58' · 58.00' · 197.53' · 120°39'3" · 107.32' · 59°20'57" · 17.85' · 18.09' · 72°25'29" · 59.07' · 214.47'



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Drawn: NJW Design: NJS Approved:
File: 3Plans.dwg Date: 05/20

WOMER PLAZA 2ND ADD.
LINE 1
STORM WATER SEWER IMPROVEMENTS

REVISIONS

SHEET 2 OF 36