

BENCHMARKS:  
BM #1: Small RR spike in west face of PP, east side of 135th St. W., east of SE corner of Lot 1, Block A, Shadow Woods Addition. Elev. = 159.37 (City Datum)

BM #2: C.O.W. disc at west end of NW return adjacent to fire hydrant at Cavit & Decker, adjacent to SE corner of Lot 24, Block A, Shadow Woods Addition. Elev. = 187.31 (City Datum)

BM #3: C.O.W. disc at west end of SW return adjacent to fire hydrant at Cavit & Burton, adjacent to E corner of Lot 24, Block C, Shadow Woods Addition. Elev. = 193.19 (City Datum)

Sta 0+00, Begin Line 1  
1 - 30" RC Headwall  
26.7 S.Y. light stone  
rip-rap.

Pond Information  
Static Pool = 156.0  
Bottom = 147.0

Install hay bale barrier  
around inlet per detail,  
sheet 23.

CAUTION!  
Ex. 8" SS  
Crossing

Sta 1+72.8, Line 1  
= Sta 0+00, Line 1A  
Construct std. shallow  
manhole (6' dia.) with  
grated lid (Neenah  
R-2501 or equivalent).  
Top Elev. = 166.00

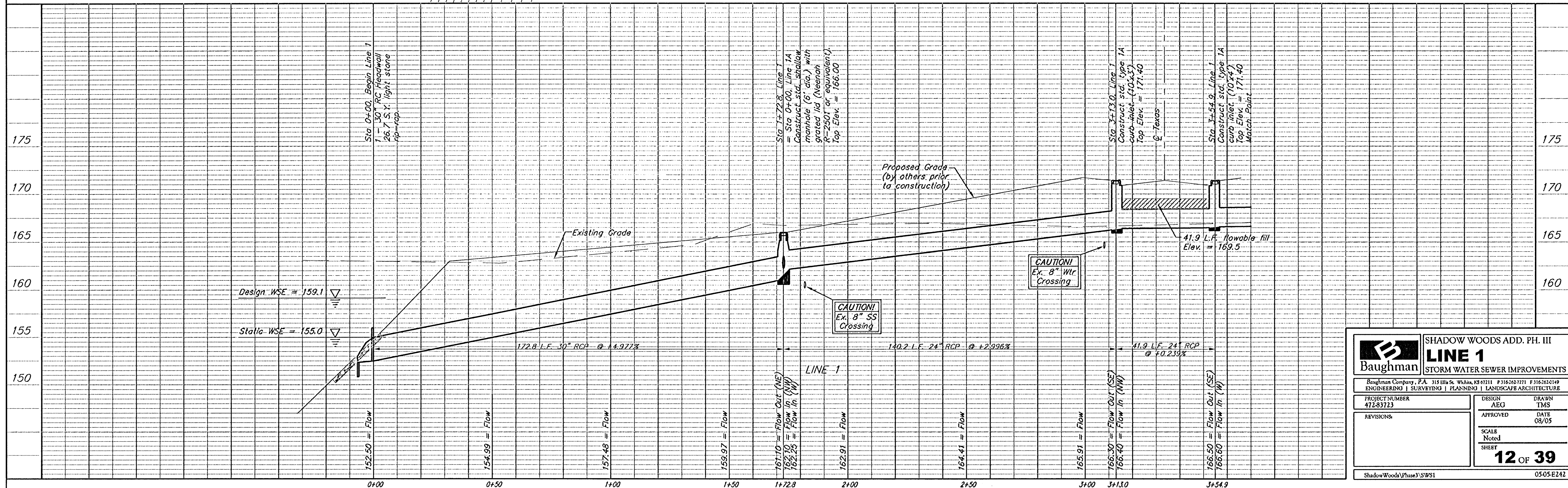
Sta 3+13.0, Line 1  
Construct std. type 1A  
curb inlet. (10'x3')  
Top Elev. = 171.40

CAUTION!  
Ex. 8" Wtr  
Crossing

Sta 3+13.0 to Sta 3+54.9  
Install 41.9 L.F. flowable fill  
per City specs.

Sta 3+54.9, Line 1  
Construct std. type 1A  
curb inlet. (10'x4')  
Top Elev. = 171.40  
Match Point

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



**Baughman** SHADOW WOODS ADD. PH. III  
**LINE 1**  
STORM WATER SEWER IMPROVEMENTS

PROJECT NUMBER: 41283723  
DESIGN: AEG  
DRAWN: TMS  
DATE: 08/05

REVISIONS:

SCALE: Noted  
SHEET: 12 OF 39

ShadowWoods\Phase3\SWSI 0505E242