

BENCHMARK:

BM #1: CITY OF WICHITA BENCHMARK DISC, TOP OF CURB AT WEST END OF CURB RETURN, NORTHWEST CORNER OF INTERSECTION OF CITY VIEW AND SHERIAC CIR. IN SHADOW WOODS ADDITION.
ELEV. = 1386.66 NGVD29

BM #2: CITY OF WICHITA BENCHMARK DISC, TOP OF CURB BY FIRE HYDRANT AT WEST END OF CURB RETURN, NORTHWEST CORNER OF INTERSECTION OF SHERIAC CIR. AND SHERIAC CT., SOUTH OF SE CORNER OF LOT 13, BLOCK B, SHADOW WOODS ADDITION.
ELEV. = 1392.11 NGVD29

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

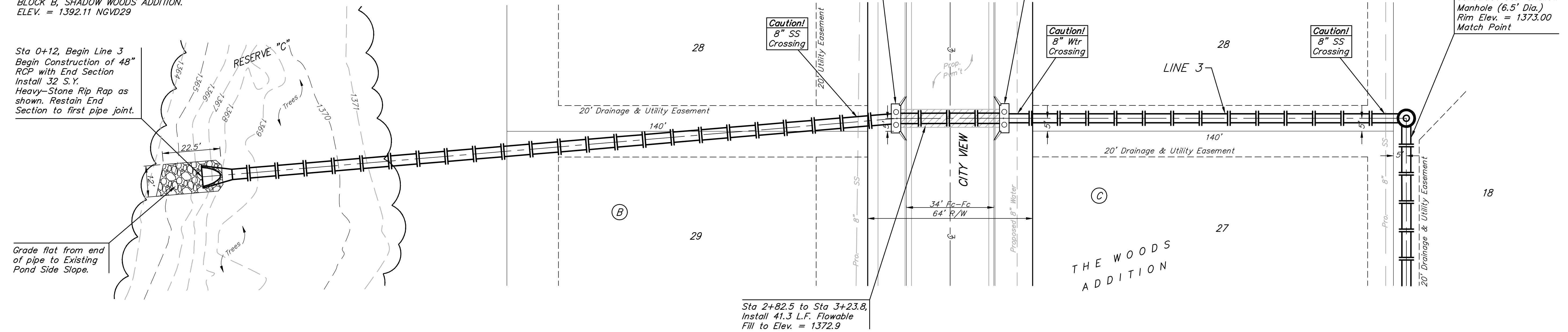
Sta 0+12, Begin Line 3
Begin Construction of 48" RCP with End Section Install 32 S.Y. Heavy-Stone Rip Rap as shown. Restrain End Section to first pipe joint.

Grade flat from end of pipe to Existing Pond Side Slope.

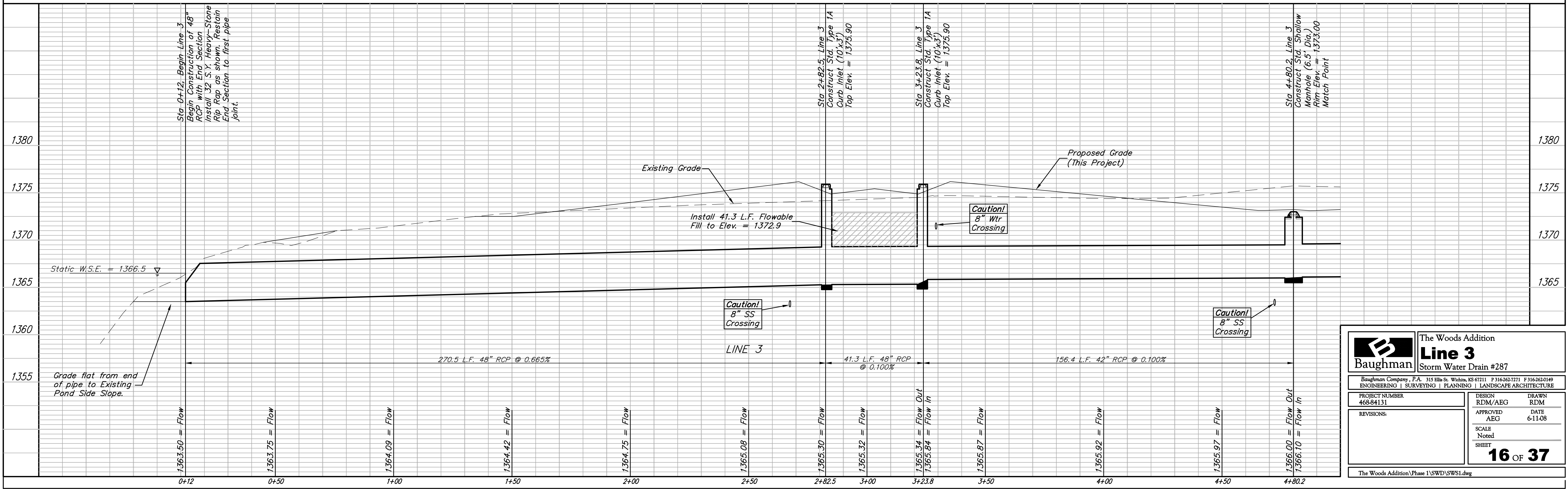
Sta 2+82.5, Line 3
Construct Std. Type 1A Curb Inlet (10'x3')
Top Elev. = 1375.90

Sta 3+23.8, Line 3
Construct Std. Type 1A Curb Inlet (10'x3')
Top Elev. = 1375.90

Sta 4+80.2, Line 3
Construct Std. Shallow Manhole (6.5' Dia.)
Rim Elev. = 1373.00
Match Point



Sta 2+82.5 to Sta 3+23.8,
Install 41.3 L.F. Flowable Fill to Elev. = 1372.9



		The Woods Addition Line 3 Storm Water Drain #287	
Baughman Company, P.A. 315 Ellis St. Wichita, KS 67211 P 316-262-7271 F 316-262-0149 ENGINEERING SURVEYING PLANNING LANDSCAPE ARCHITECTURE			
PROJECT NUMBER 468-84131	DESIGN RDM/AEG	DRAWN RDM	DATE 6-11-08
REVISIONS:	APPROVED AEG	SCALE Noted	SHEET 16 OF 37
The Woods Addition\Phase 1\SWD\SWSI.dwg			