

STA 0+00, LINE 1
CONNECT TO EXISTING 8" SS STUB
CONTRACTOR TO VERIFY DEPTH AND
LOCATION PRIOR TO CONSTRUCTION.

STA 0+40, LINE 1
CONSTRUCT STANDARD TYPE 'P' MH
TOP ELEV = 1270.3

STA 3+77.40, LINE 1
CONSTRUCT STANDARD TYPE 'P' MH
TOP ELEV = 1270.3

STA 6+31.33, LINE 1
CONSTRUCT STANDARD TYPE 'P' MH
TOP ELEV = 1270.3

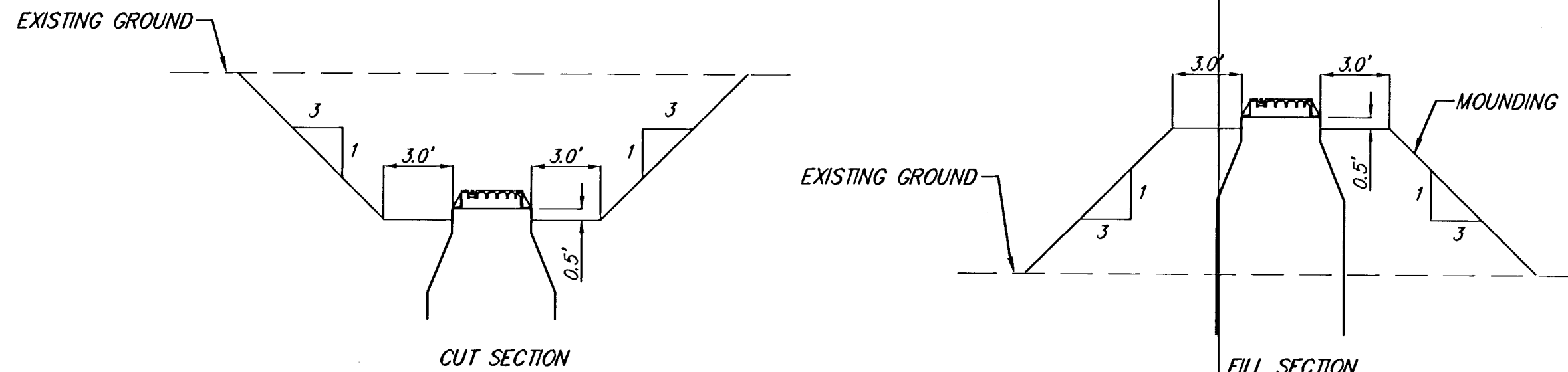
STA 8+23.82, LINE 1 =
STA 0+00, LINE 2
CONSTRUCT STANDARD TYPE 'P' MH
TOP ELEV = 1272.4

STA 10+56.28, LINE 1
CONSTRUCT STANDARD TYPE 'P' MH
TOP ELEV = 1274.0

REMOVE TREES AS
NECESSARY FOR CONSTRUCTION

REMOVE AND REPLACE
6" CONCRETE SIDEWALK
AS NECESSARY FOR
CONSTRUCTION

Manhole Grading Detail



SEWER SERVICE TABLE

NUMBER	TYPE	LOCATION			FOR INFORMATION ONLY		
		LOT NO.	BLOCK NO.	LINE NO.	STATION\ DIRECTION	APPROXIMATE LENGTH 4" PIPE VERTICAL	HORIZONTAL
1	4" MH Saddle	1	1	1	0+40/Rt.	8'	18'
2	8" X 4" Tee Saddle	2	1	1	1+14.75/Rt.	8'	19'
3	8" X 4" Tee Saddle	3	1	1	1+77.77/Rt.	8'	20'
4	8" X 4" Tee Saddle	4	1	1	2+40.78/Rt.	8'	21'
5	8" X 4" Tee Saddle	5	1	1	3+23.81/Rt.	8'	22'
6	8" X 4" Tee Saddle	6	1	1	3+77.40/Rt.	8'	23'
7	8" X 4" Tee Saddle	7	1	1	4+51.82/Rt.	8'	23'
8	8" X 4" Tee Saddle	8	1	1	5+15.82/Rt.	8'	23'
9	8" X 4" Tee Saddle	9	1	1	5+79.82/Rt.	8'	23'
10	8" X 4" Tee Saddle	10	1	1	6+43.82/Rt.	8'	23'
11	8" X 4" Tee Saddle	11	1	1	7+07.82/Rt.	8'	23'
12	8" X 4" Tee Saddle	13	1	1	7+28.82/Lt.	8'	7'

NOTE: Vertical Riser Pipe shall be extended to 2' minimum above ground water elevation and 4' maximum below proposed ground elevation.

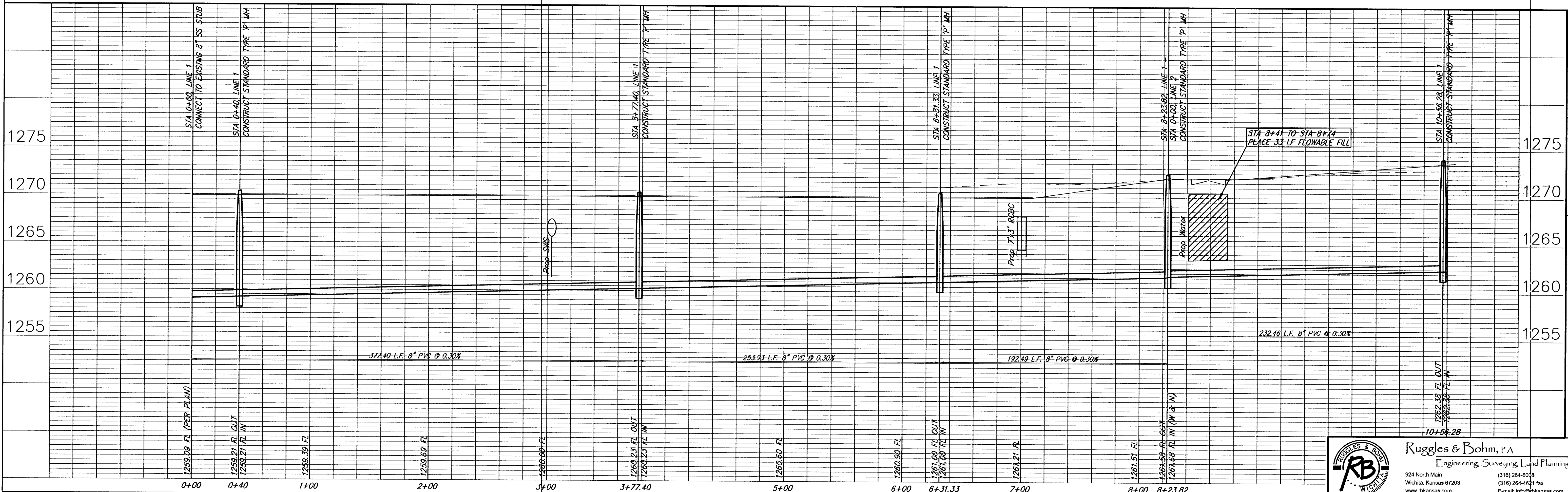
SEWER SERVICE TABLE

NUMBER	TYPE	LOCATION			FOR INFORMATION ONLY		
		LOT NO.	BLOCK NO.	LINE NO.	STATION\ DIRECTION	APPROXIMATE LENGTH 4" PIPE VERTICAL	HORIZONTAL
13	8" X 4" Tee Saddle	12	1	1	7+71.82/Rt.	7'	23'
14	8" X 4" Tee Saddle	27	1	1	9+01.82/Rt.	7'	23'
15	8" X 4" Tee Saddle	26	1	1	9+06.82/Lt.	7'	7'
16	8" X 4" Tee Saddle	28	1	1	9+76.82/Rt.	7'	23'
17	8" X 4" Tee Saddle	25	1	1	9+92.12/Lt.	7'	7'
18	8" X 4" Tee Saddle	29	1	1	10+39.82/Rt.	7'	23'
18A	4" MH Saddle	24	1	1	10+56.28/Lt.	7'	7'

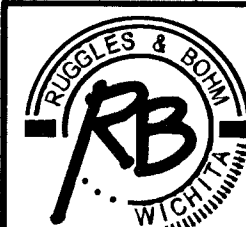
NOTE: Vertical Riser Pipe shall be extended to 2' minimum above ground water elevation and 4' maximum below proposed ground elevation.



SCALE 1" = 40'



PROJECT NUMBER 488-8481	DESIGN EUG	DRAWN EUG	REVIEW DATE May 25, 2006
CRAWLING FILE SS [SS Line 1]			
Sycamore Pond Sanitary Sewer Line 1 WICHITA, KANSAS			



Ruggles & Bohm, P.A.
Engineering, Surveying, Land Planning
924 North Main
Wichita, Kansas 67203
www.rbkansas.com
(316) 264-8008
(316) 264-4621 fax
E-mail: info@rbkansas.com

RS JOB
2877E
SHEET
2
OF
13