STA. 1+00 LINE 1
STA. 6+68.79, 206.89' LT. (TWINLAKE DR.)
INSTALL 36" RCP END SECTION
FL 1306.00
INSTALL 22.2 S.Y. LIGHT STONE RIPRAP
AS SHOWN

Existing Pond
Static Pool = 1308.0
Max. Water Surface = 1311.9

STA. 2+86.55 LINE 1
STA. 6+68.79, 20.34' LT. (TWINLAKE DR.)
CONSTRUCT INLET TYPE 1A
L = 5'-0" W = 3'-0"
TOP ELEV. = 1316.57

STA. 3+27.23 LINE 1
STA. 6+68.79, 20.34' RT. (TWINLAKE DR.)
CONSTRUCT INLET TYPE 1A
L = 5'-0" W = 3'-0"
TOP ELEV. = 1316.57

STA. 4+48.89 LINE 1
CONSTRUCT TYPE 'P' MANHOLE W/BEEHIVE GRATE (5' DIA.)
TOP ELEV. = 1314.00

RESERVE H

LINE 1

Twinlake Dr.

7+00

6+00

20' Utility Easement

10' Utility Easement

Proposed 8" Sanitary Sewer

Proposed 8" Water

5.0'

150.22'

115.00'

24.7'

82.8'

4.1'

20'

10'

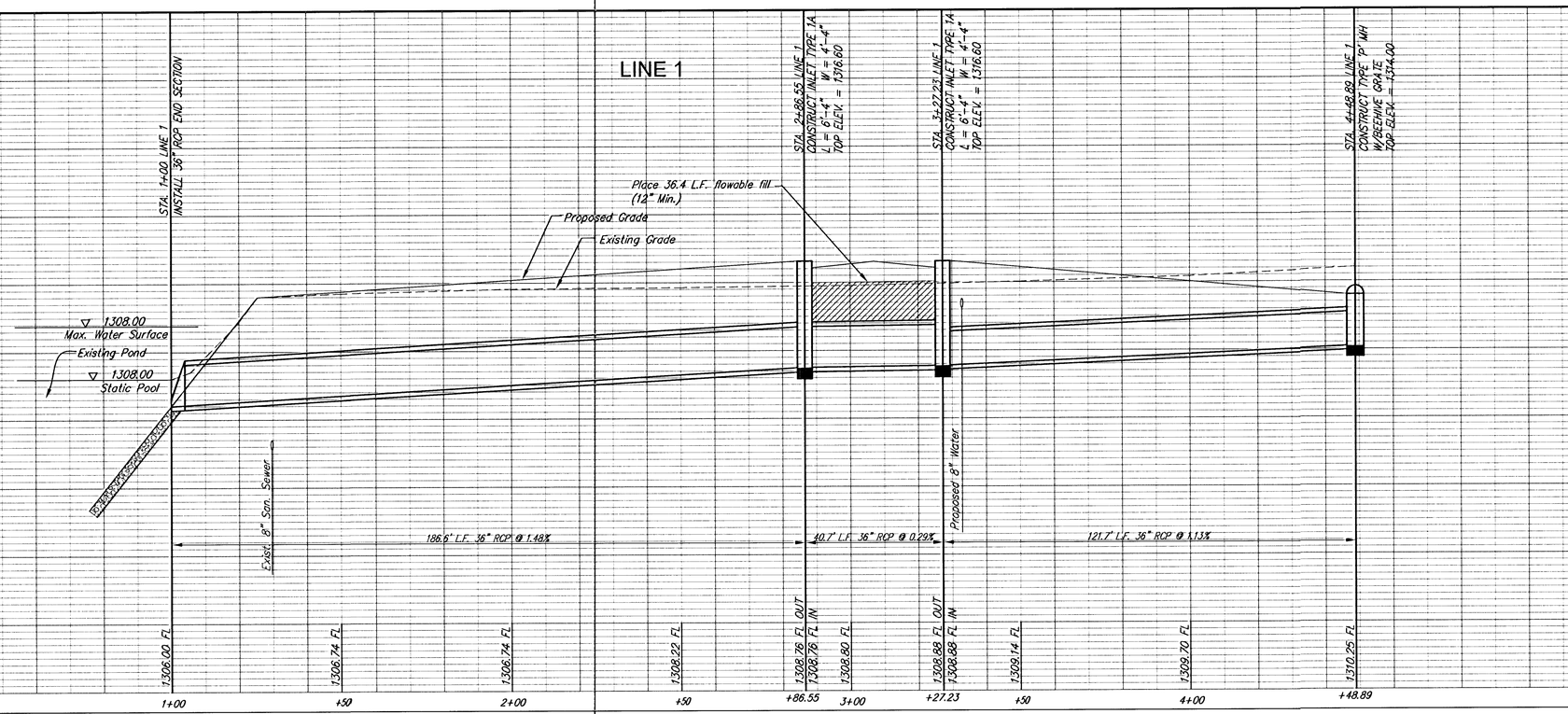
7

8

18

19

SCALE 1" = 20'
IRON = ●



DESIGN KML
DRAWN TEB
CHECKED
REVIEW
DATE July 30, 2003
UTILITY
REVISED

PROJECT NUMBER 472-83743
DRAWING FILE storm sewer [sws 1]

Storm Sewer Improvements
SWS Line 1
WICHITA, KANSAS

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