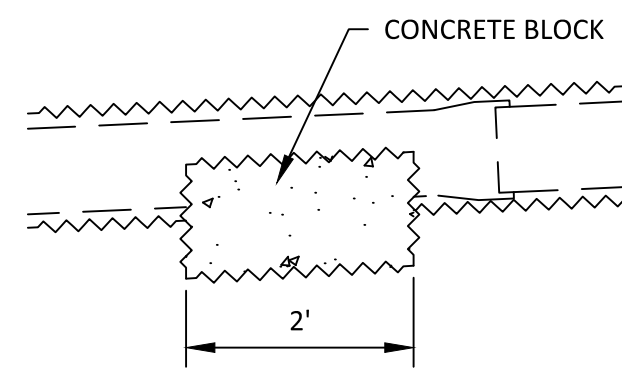
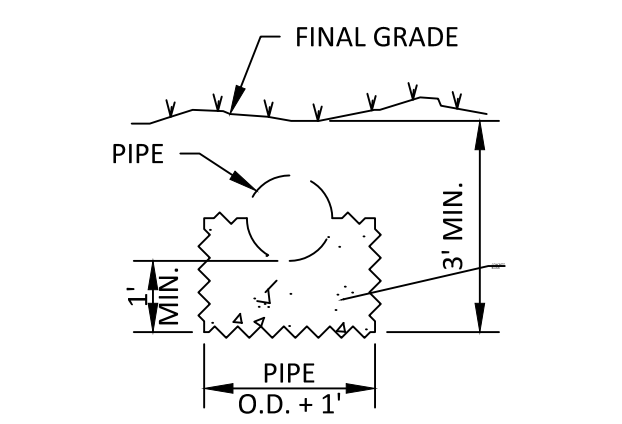
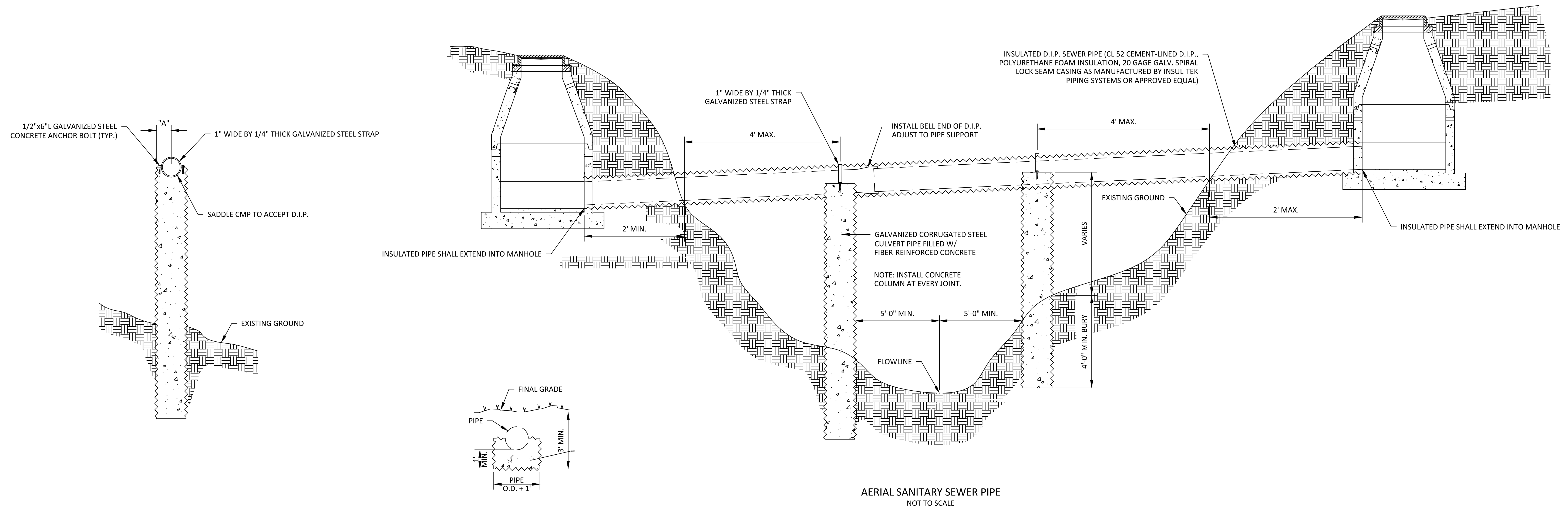


PIPE I.D.	"A"
8"	18"
10"	24"
12"	30"



AERIAL SANITARY SEWER STABILIZER BLOCK
NOT TO SCALE

AERIAL SANITARY SEWER PIPE
NOT TO SCALE

- NOTE:
1. A SUPPORT COLUMN SHALL BE INSTALLED AT EACH BELL.
 2. IF A BELL OCCURS BETWEEN A MANHOLE AND THE EDGE OF THE BANK, STABILIZER BLOCKS SHALL BE ADDED(SEE DETAIL) AT EACH BELL.

NO.	DATE	DESCRIPTION	BY
<p>City of Manhattan Kansas PUBLIC WORKS 1101 POYNTZ AVE., MANHATTAN, KS 66502 (785) 587-2415</p>			
<p>MANHATTAN STANDARD DETAILS MSD 2230 AERIAL SANITARY SEWER CROSSING</p>			
CITY ENGINEER: BRIAN JOHNSON, P.E.		DESIGN BY:	
CITY PROJ. #:		DRAWN BY:	
DATE:	DRAWN BY:	PAGE	OF