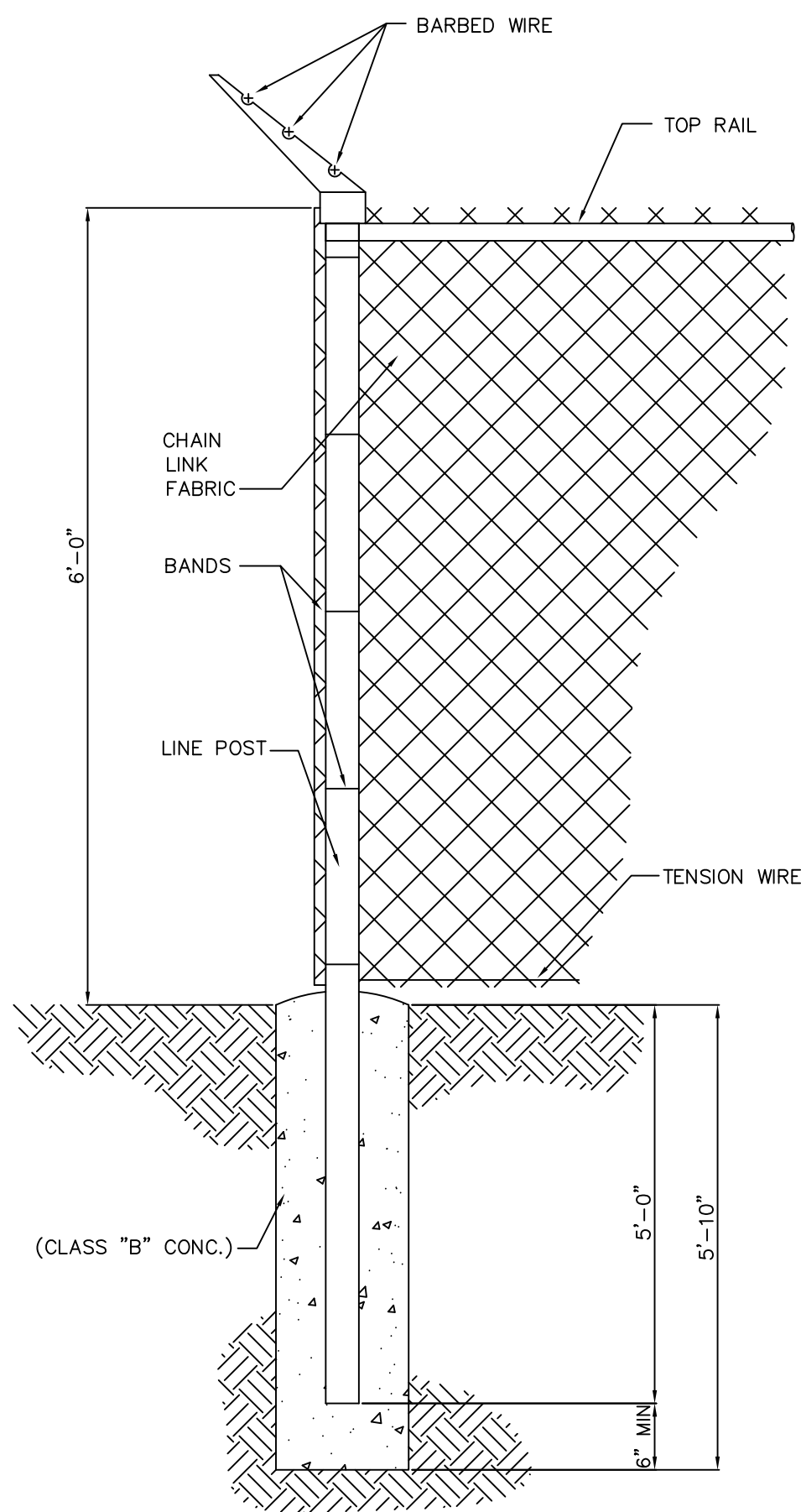
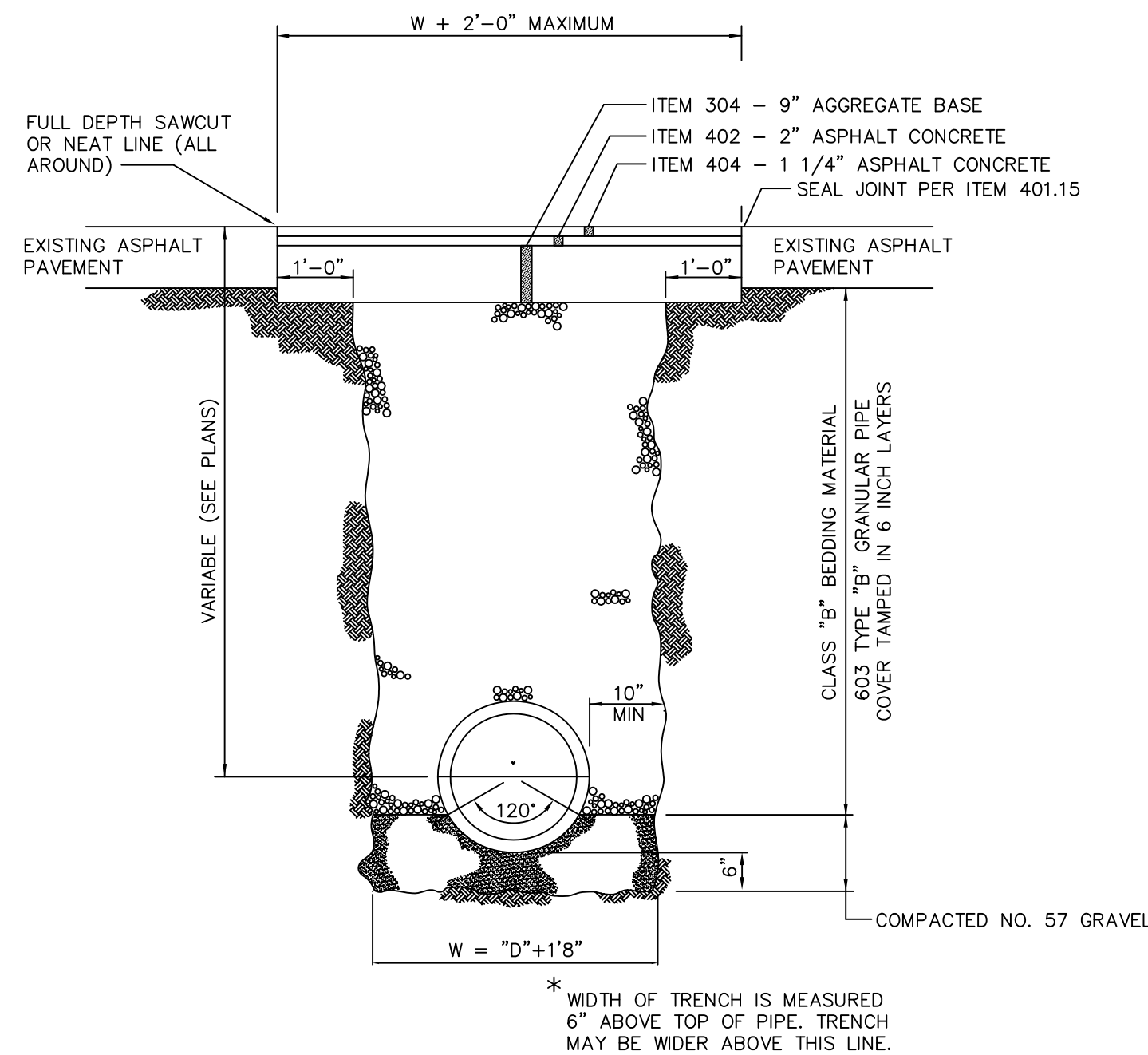
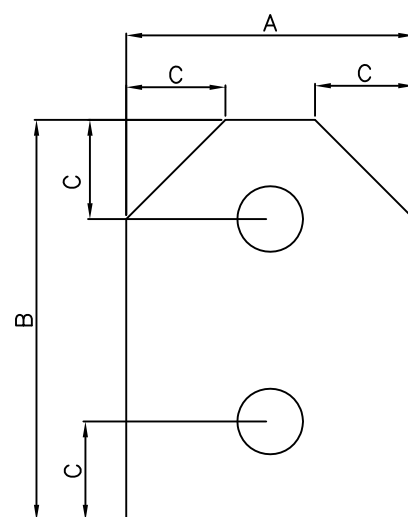
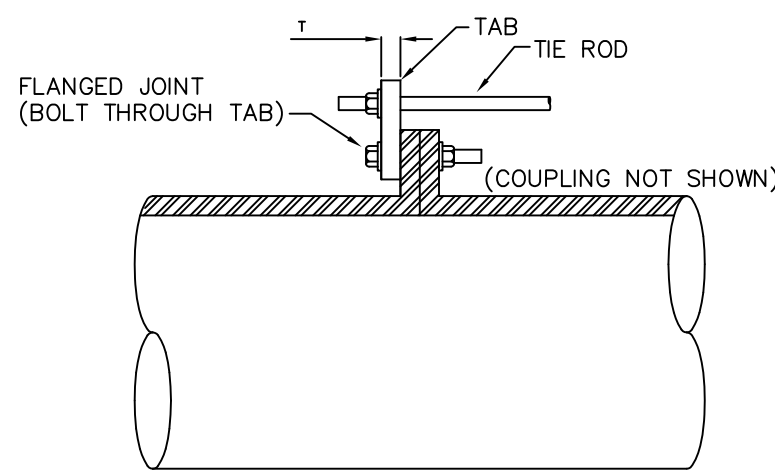




CHAIN LINK FENCE DETAIL
NTS



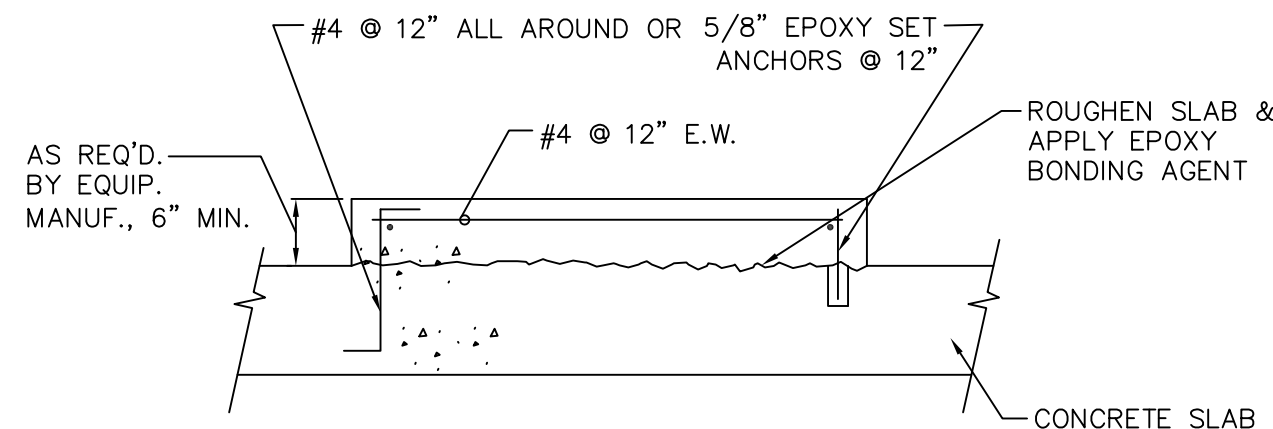
PAVEMENT RELACEMENT
& BEDDING DETAIL
NTS



WORKING PRESSURE NO GREATER THAN 50 PSI						
PIPE DIAMETER (INCHES)	TIE RODS		A	B	C	T
	NO	DIAMETER (INCHES)	(INCHES)	(INCHES)	(INCHES)	(INCHES)
4	2	5/8	3	4	1 1/8	3/8
6	2	5/8	4	4 1/4	1 1/4	3/8
8	2	5/8	4 1/2	4 3/8	1 1/4	1/2
10	2	5/8	4 1/2	4 7/8	1 1/2	5/8
12	2	3/4	4 1/2	5	1 1/2	3/4
14	2	7/8	5	5 5/8	1 3/4	7/8
16	2	1	5	5 5/8	1 3/4	1
18	2	1 1/8	6 1/2	6 1/8	2	1
20	4	7/8	5	6 1/4	2	7/8
24	4	1 1/8	6	6 3/4	2 1/4	1
30	6	1 1/8	6	6 7/8	2 1/4	1

- NOTES:
1. ALL TABS AND TIE RODS SHALL BE A36 STEEL.
 2. BEVELSON TABS NOT REQUIRED IF BOTTOM OF PIPE IS GREATER THAN 7'-0" ABOVE FLOOR.
 3. DESIGN INCLUDES 100 PSI SURGE ALLOWANCE.

COUPLING TIE ROD DETAIL
NTS



TYPICAL EQUIPMENT PAD DETAIL
NTS

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DRAWN BY		ADDENDUM NO. 3		6/05		MGW		WAD	
AJP		RECORD DRAWING							
CHECKED BY									
WAD									
APPROVED BY									
WAD									

ENVIRONMENTAL, INC.
ENGINEERS IN WATER AND EARTH SCIENCES
UNIONTOWN, OHIO

CITY OF MASSILLON, OHIO
WWTP UPGRADE 2000
DETAILS

JOB NO. E9031
DATE 08/13/01
SCALE N.T.S
SHEET P138

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