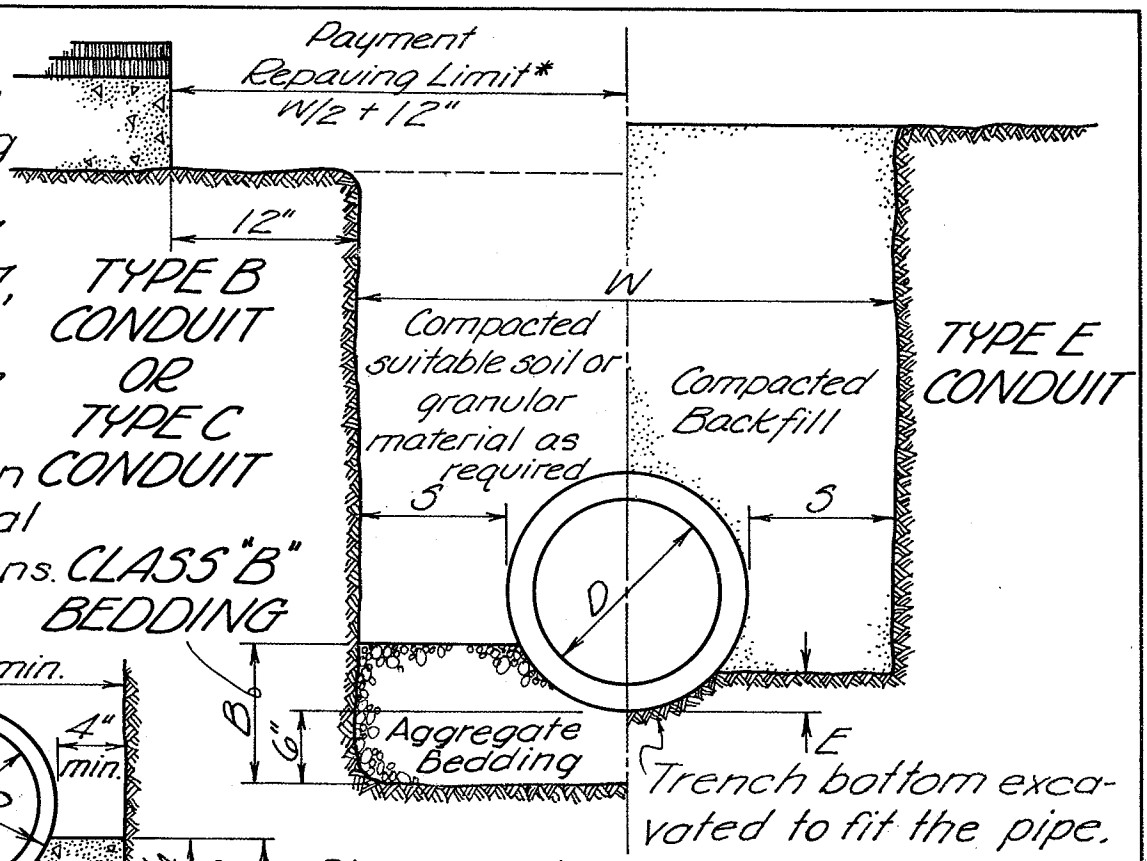
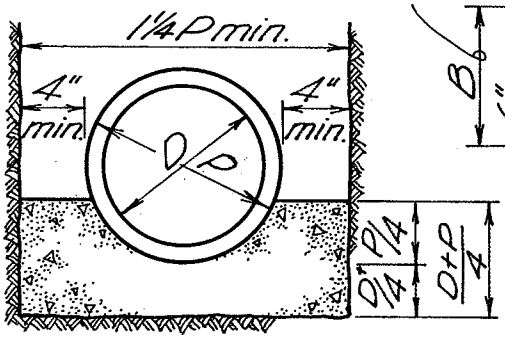
Aggregate for Bedding is № 57, №6, №67, №68, №7, №78, or №8, Item 703 Ohio, Construction and Material Specifications.



CLASS "B" BEDDING



Plain or reinforced concrete cradle, Class "C".
*D/4 = 6" minimum, 18" maximum, 6" in rock.

CONCRETE CRADLE
CLASS "A" BEDDING

‡ Concrete Pipe Outer Dia.

Pipe materials shall meet the specifcations of the State of Ohio Department of Transportation or the City Engineer, City of Grove City.

*Minimum pavement replacement material shall be in the opinion of the Engineer, equal to that removed.

Inner Dia.	Outer Dia.	Trench Data in Inches				Inner Dia.	Outer Dia.	Trench Data in Inches				Inner Dia.	Outer Dia.	Trench Data in Inches			
D	P‡	W max.	S max.	B min.	E min.	D	P‡	W max.	S max.	B min.	E min.	D	P‡	W max.	S max.	B min.	E min.
12	16	40	12	11	1¾	27	33½	63½	15	16¼	3½	60	72	120	24	27¾	7¼
14	18	42	12	11½	2	30	37	67	15	17¼	3¾	66	79	127	24	29¾	8
15	19½	43½	12	12	2	33	40½	70½	15	18¼	4¼	72	86	134	24	32	8¾
16	20½	44½	12	12¼	2¼	36	44	74	15	19¼	4½	78	93	141	24	34	9½
18	23	47	12	13	2½	42	51	81	15	21½	5¼	84	100	148	24	36	10
21	26½	50½	12	14	2¾	48	58	88	15	23½	6	90	107	155	24	38¼	10¾
24	30	54	12	15	3	54	65	95	15	25½	6½	96	114	162	24	40¼	11½

Approved May 23
Date

City Engineer

TYPICAL TRENCH FOR CULVERT AND STORM SEWER

City of Grove City Ohio

Standard Construction Drawing

Rev. Sept. 9, 1974 | C-GC-21