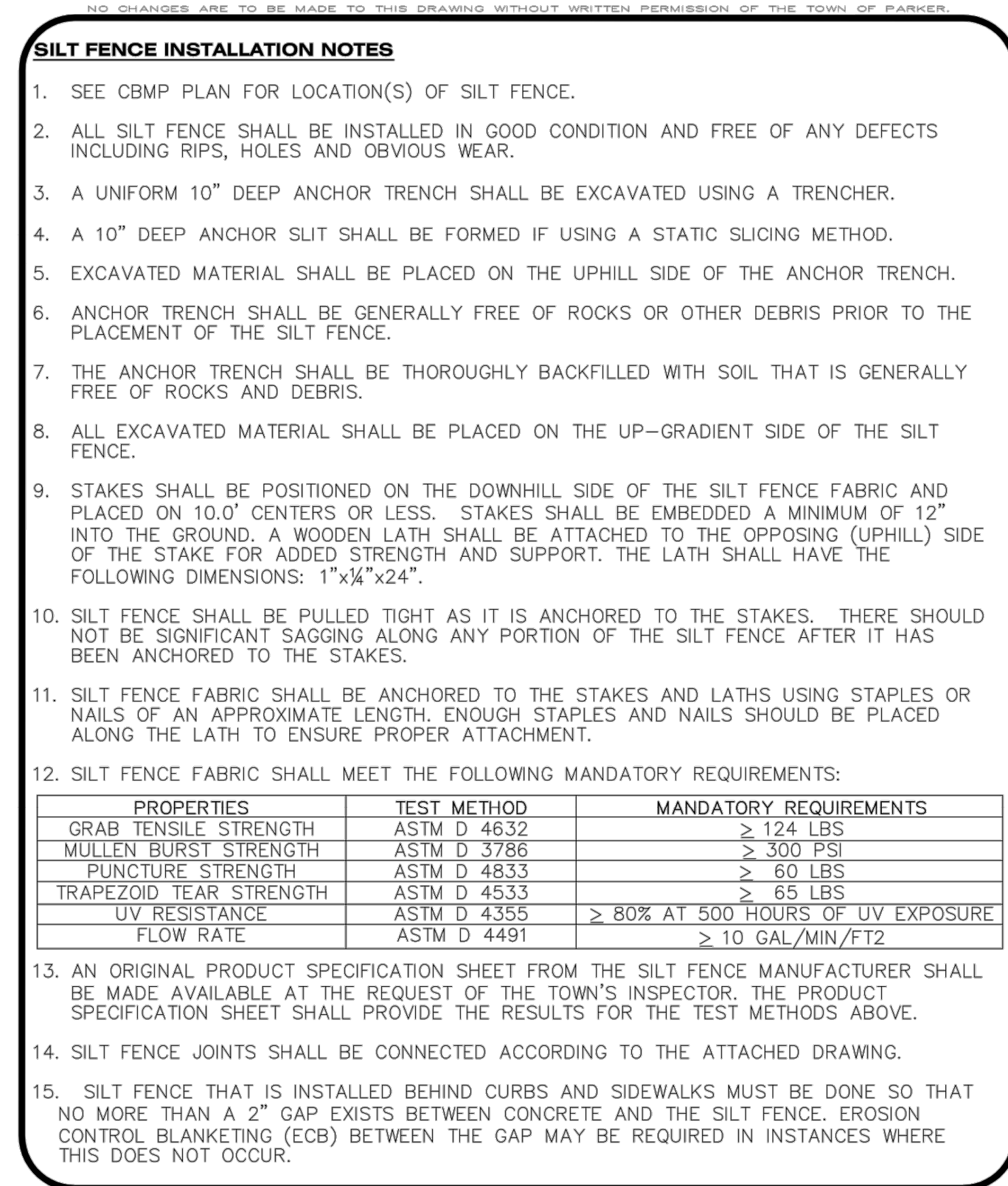
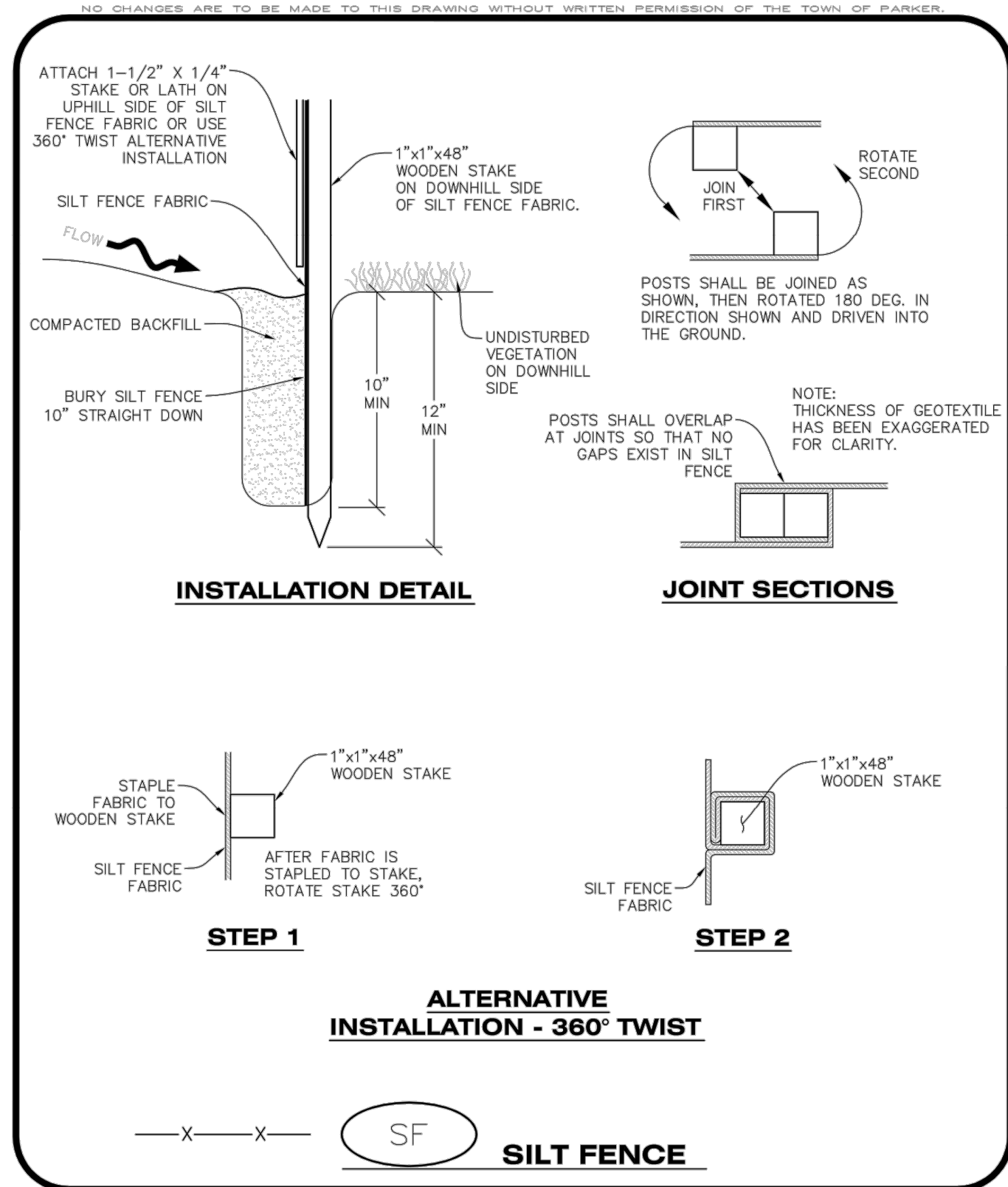
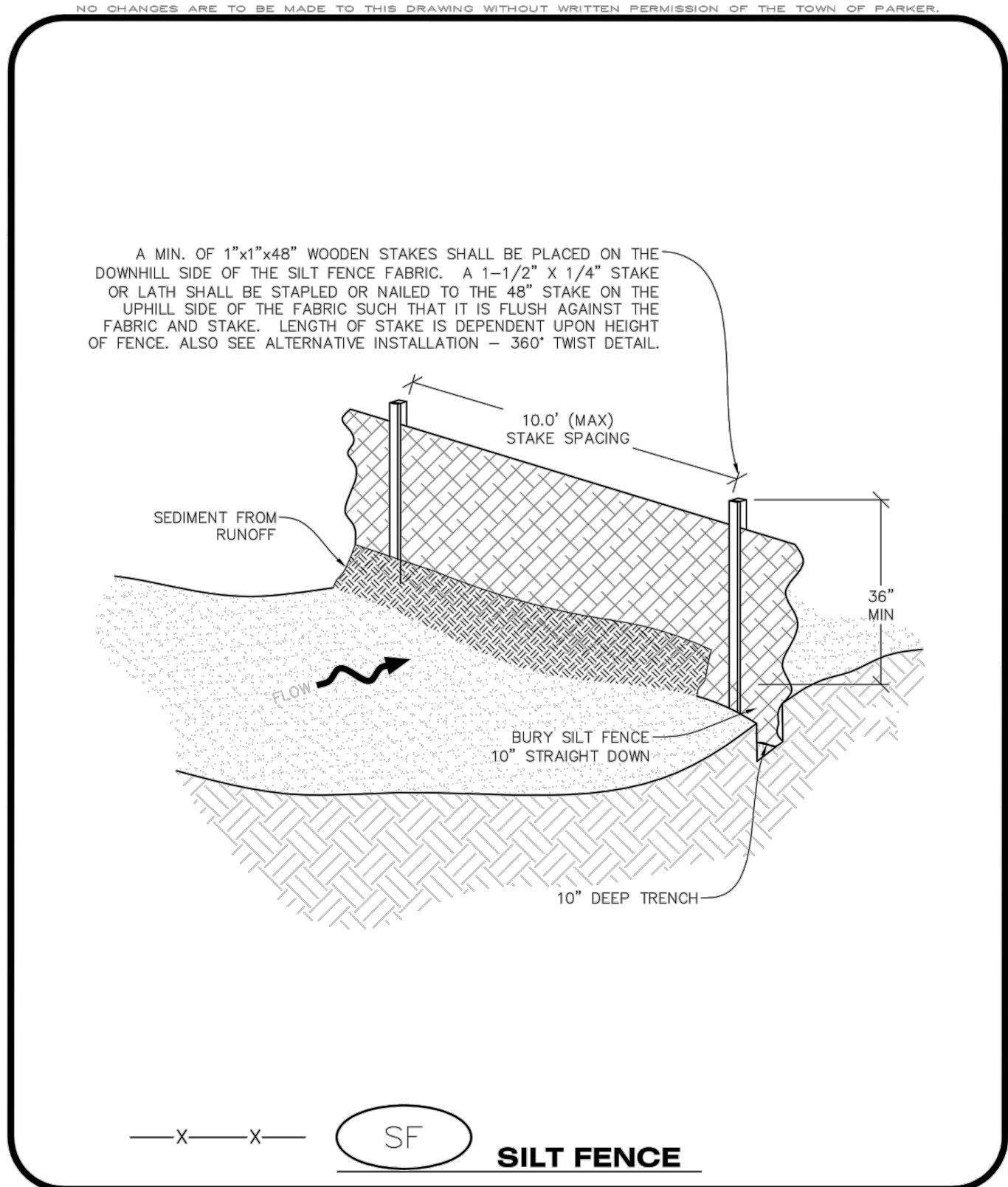
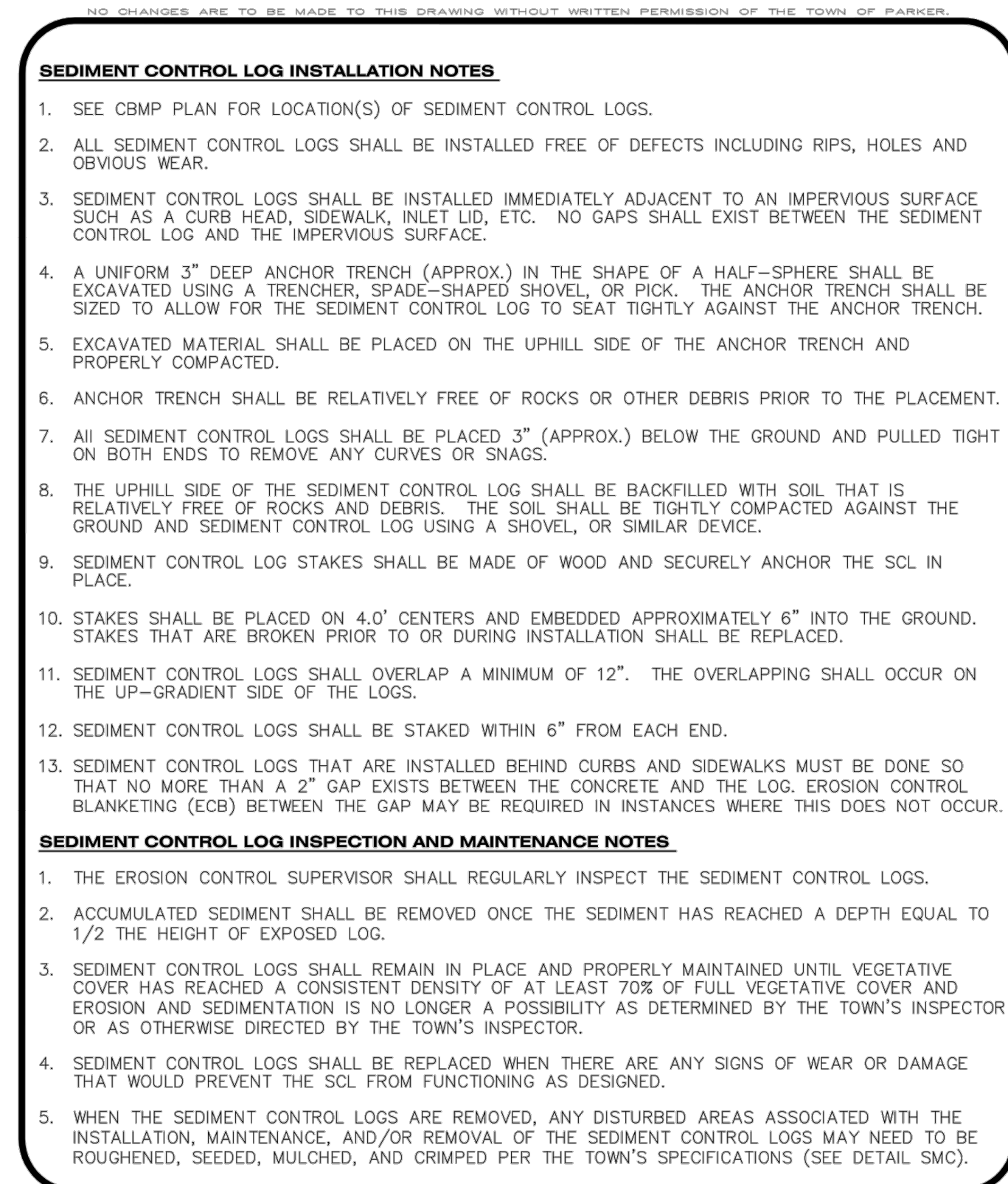
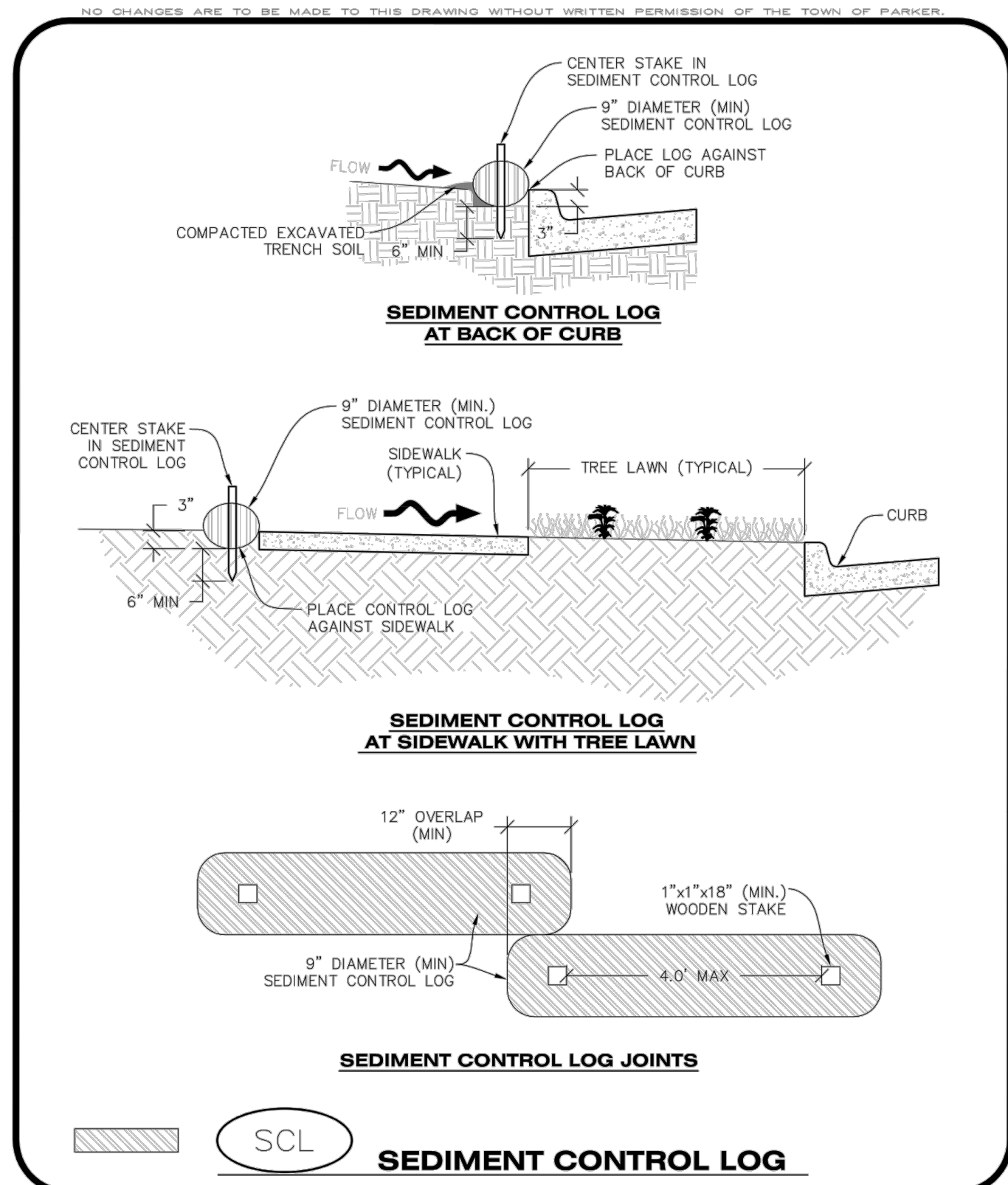
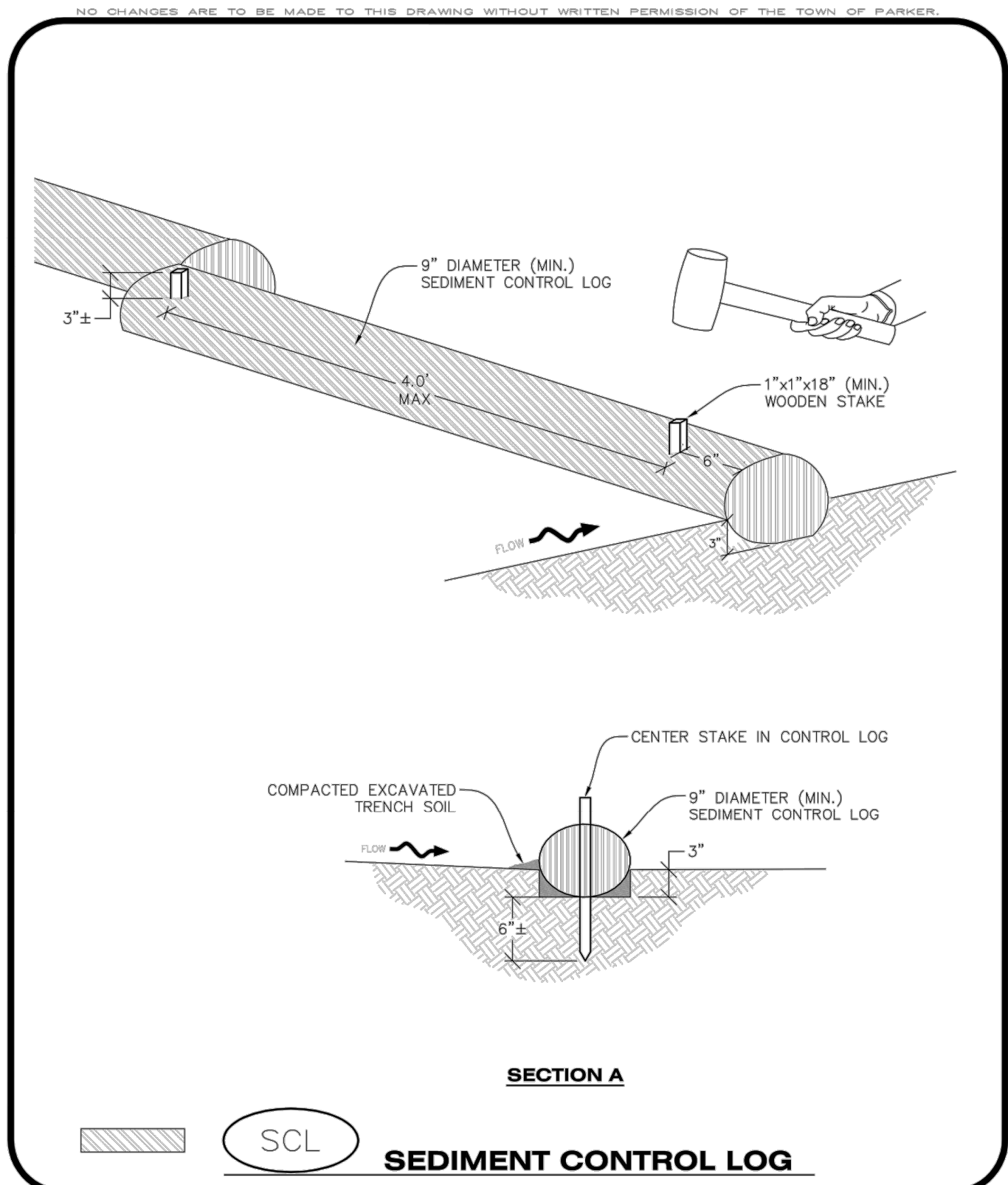


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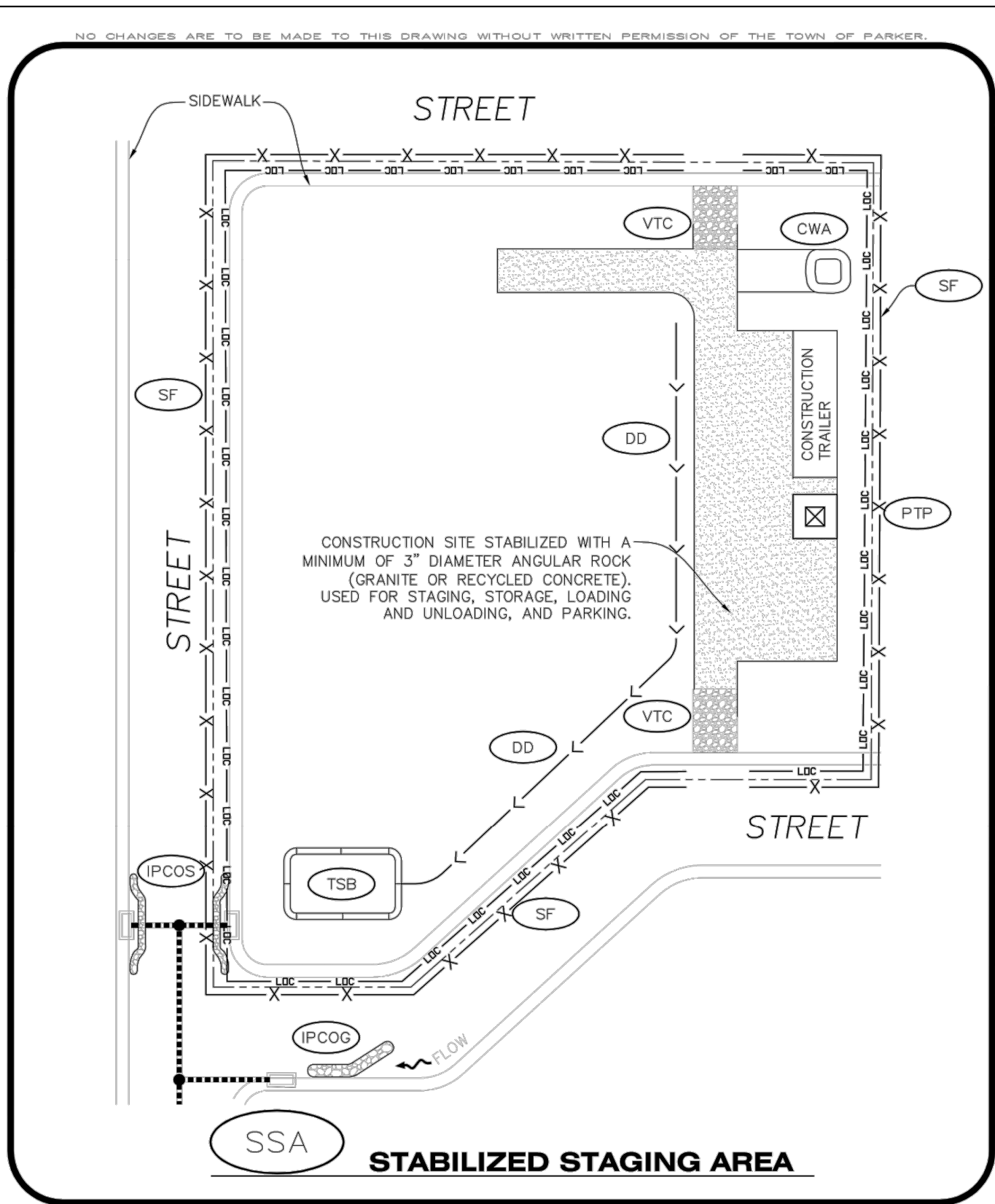


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Call before you dig.

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0	ISSUED FOR CONSTRUCTION	07/23/2024	



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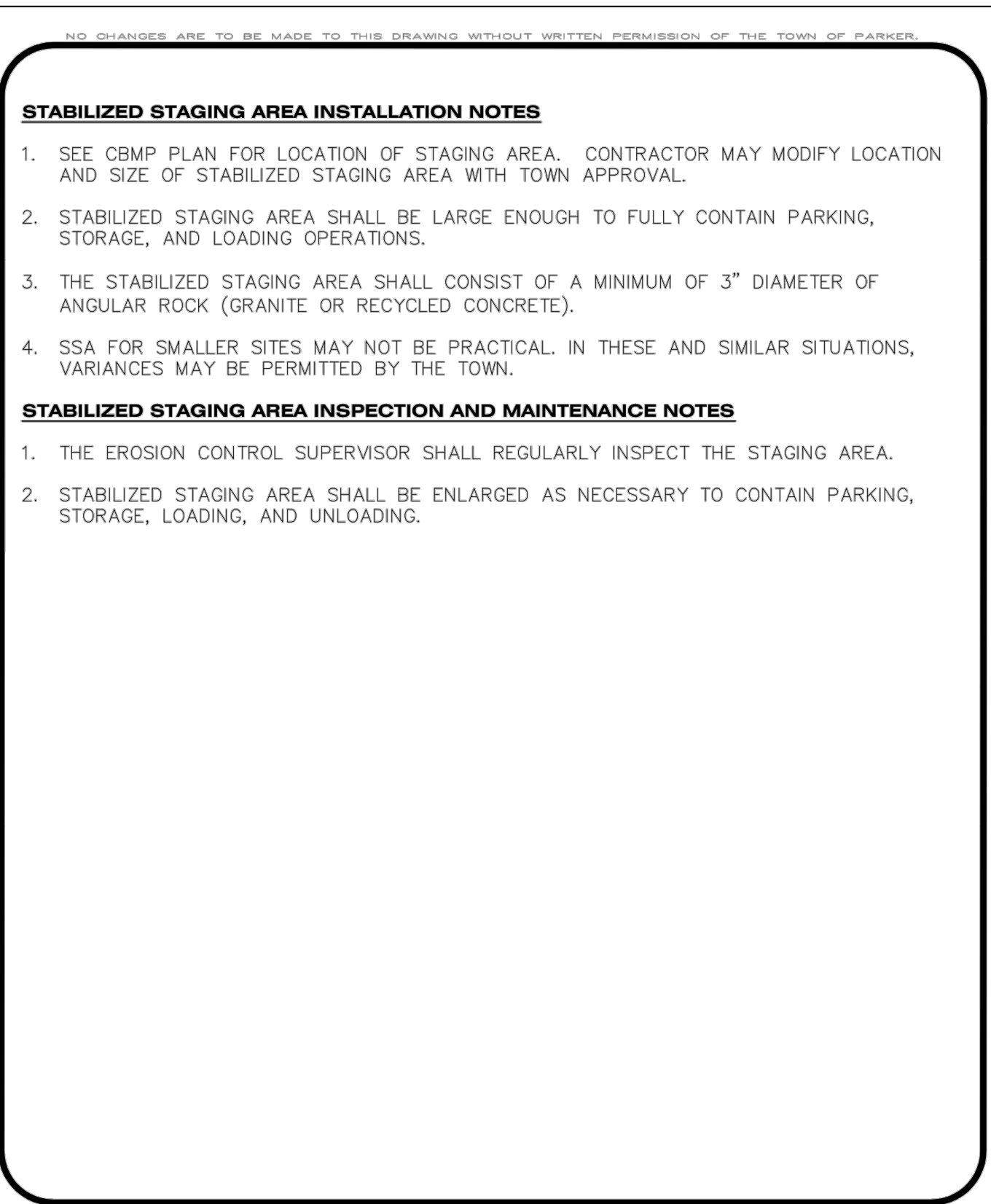


CBMP

CONSTRUCTION BEST MANAGEMENT PRACTICES

SSA

1 OF 2
Oct. 2013



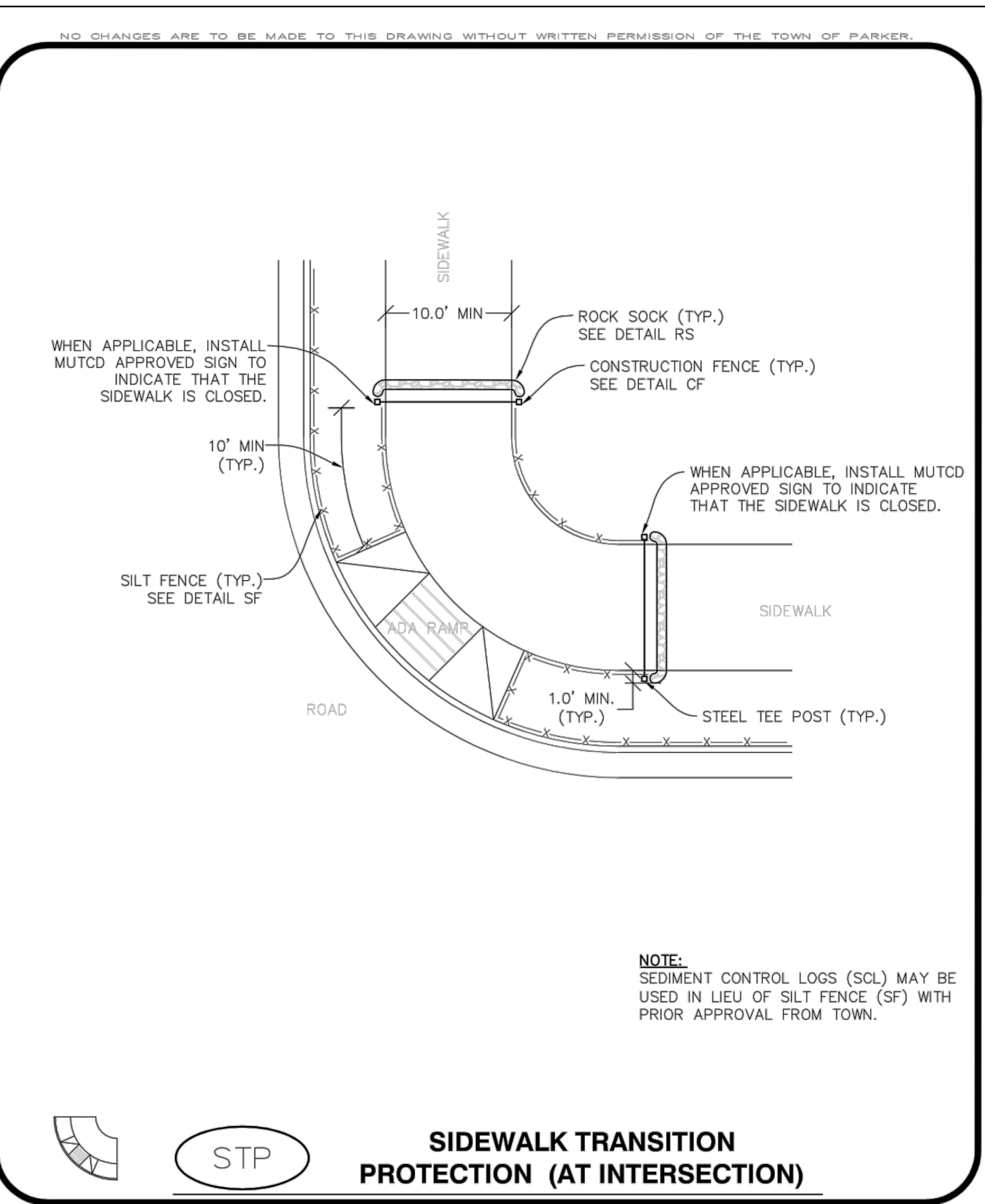


CBMP

CONSTRUCTION BEST MANAGEMENT PRACTICES

SSA

2 OF 2
Oct. 2013



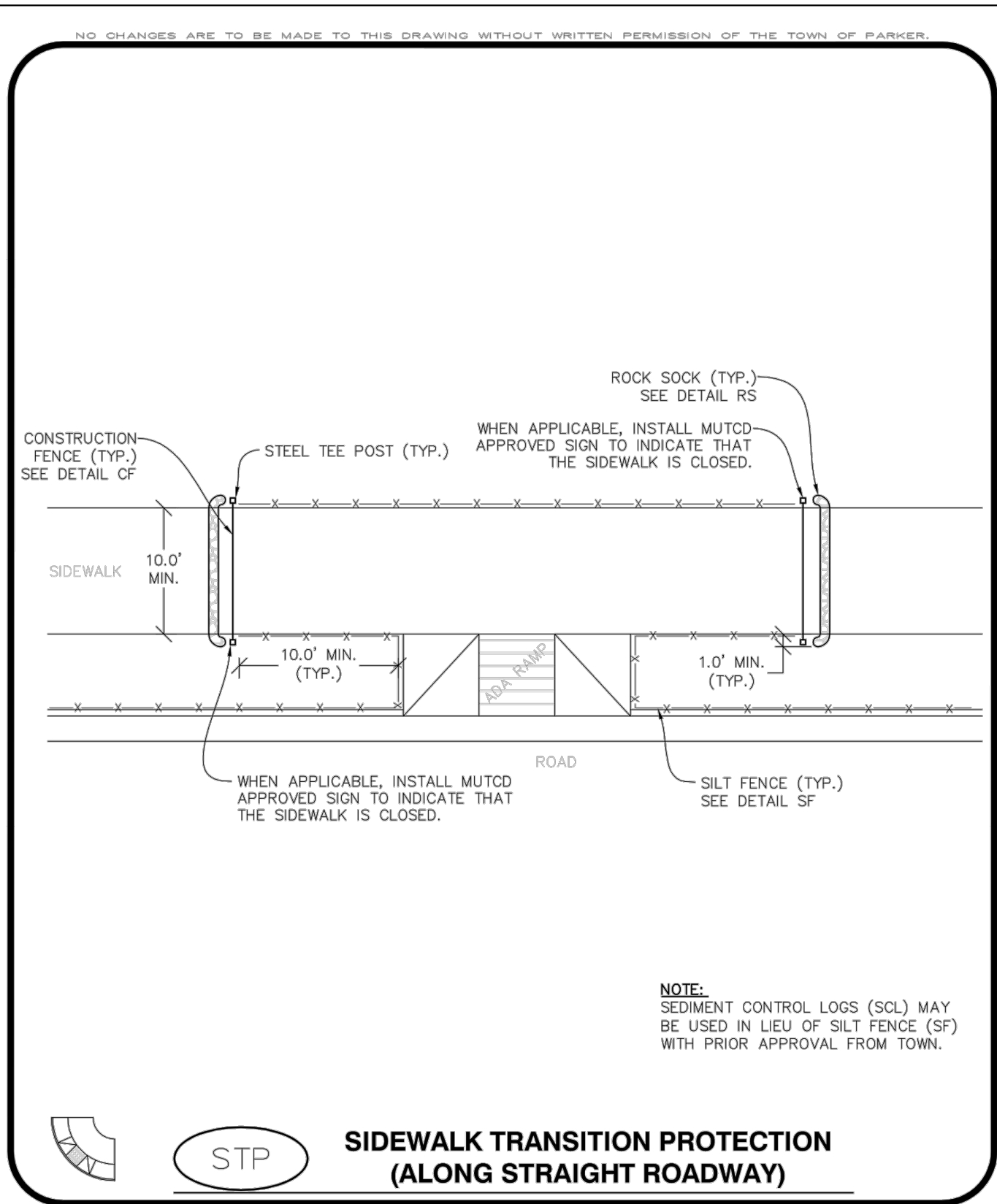


CBMP

CONSTRUCTION BEST MANAGEMENT PRACTICES

STP

1 OF 3
Oct. 2013



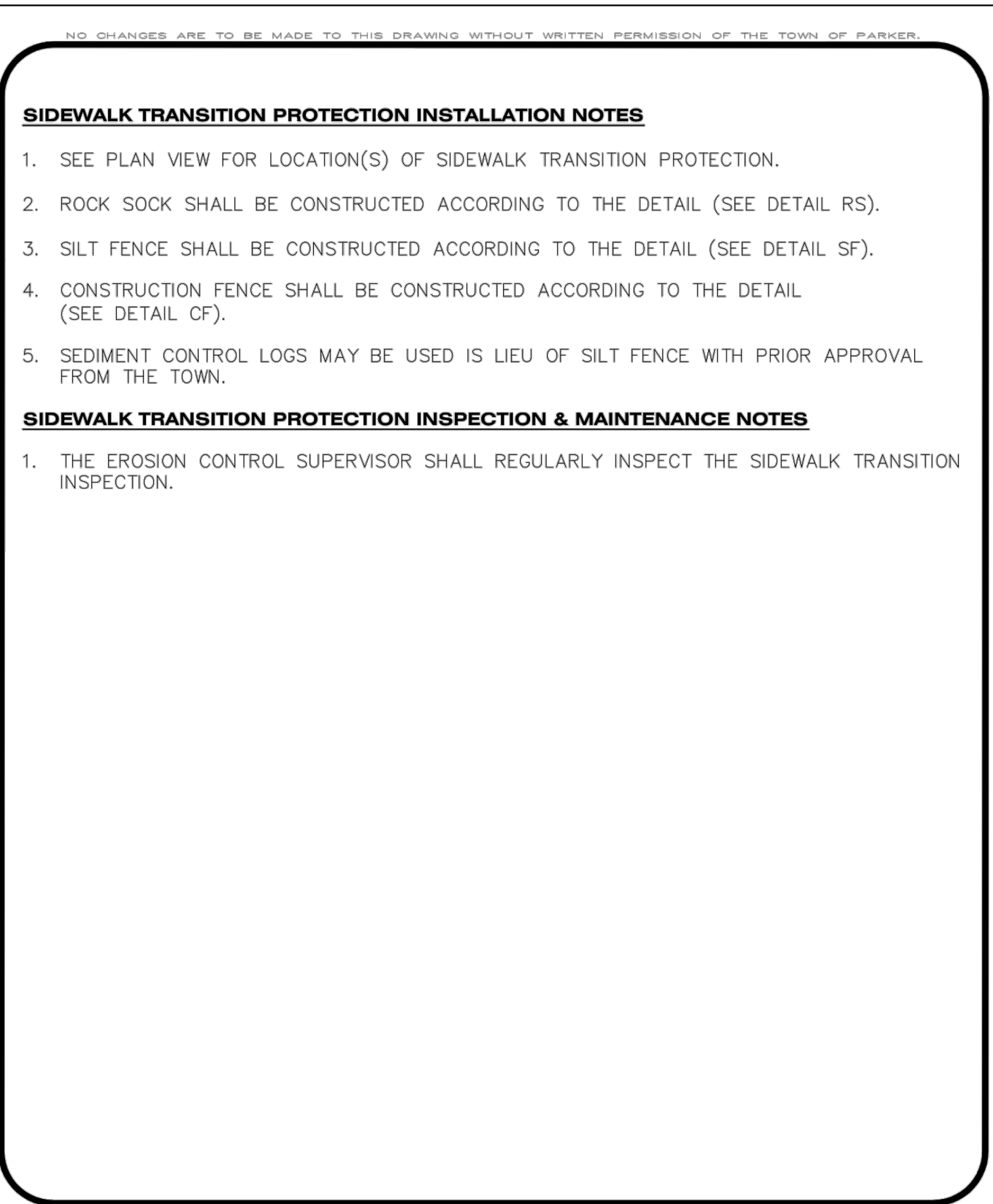


CBMP

CONSTRUCTION BEST MANAGEMENT PRACTICES

STP

2 OF 3
Oct. 2013



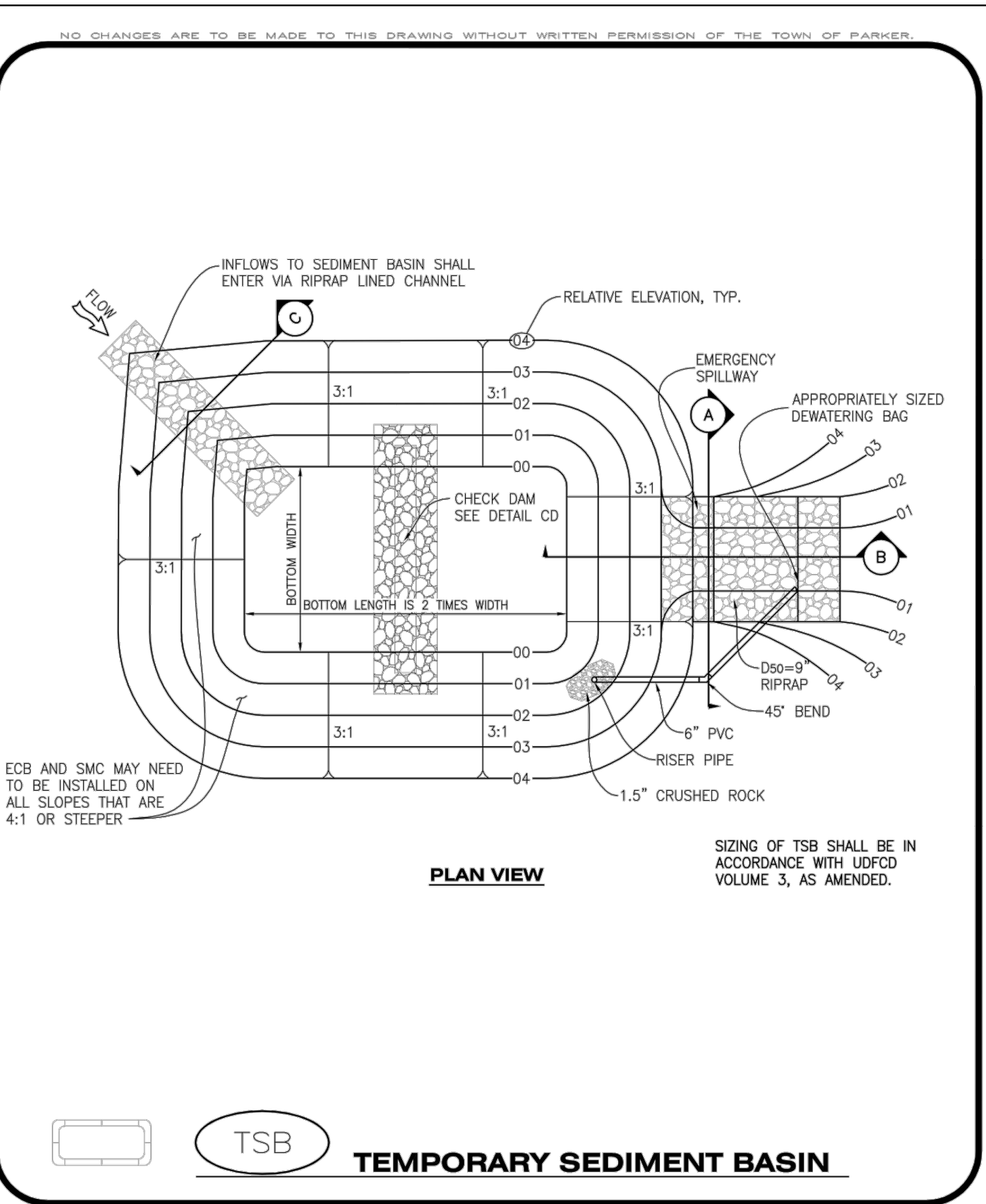


CBMP

CONSTRUCTION BEST MANAGEMENT PRACTICES

STP

3 OF 3
Oct. 2013





CBMP

CONSTRUCTION BEST MANAGEMENT PRACTICES

TSB

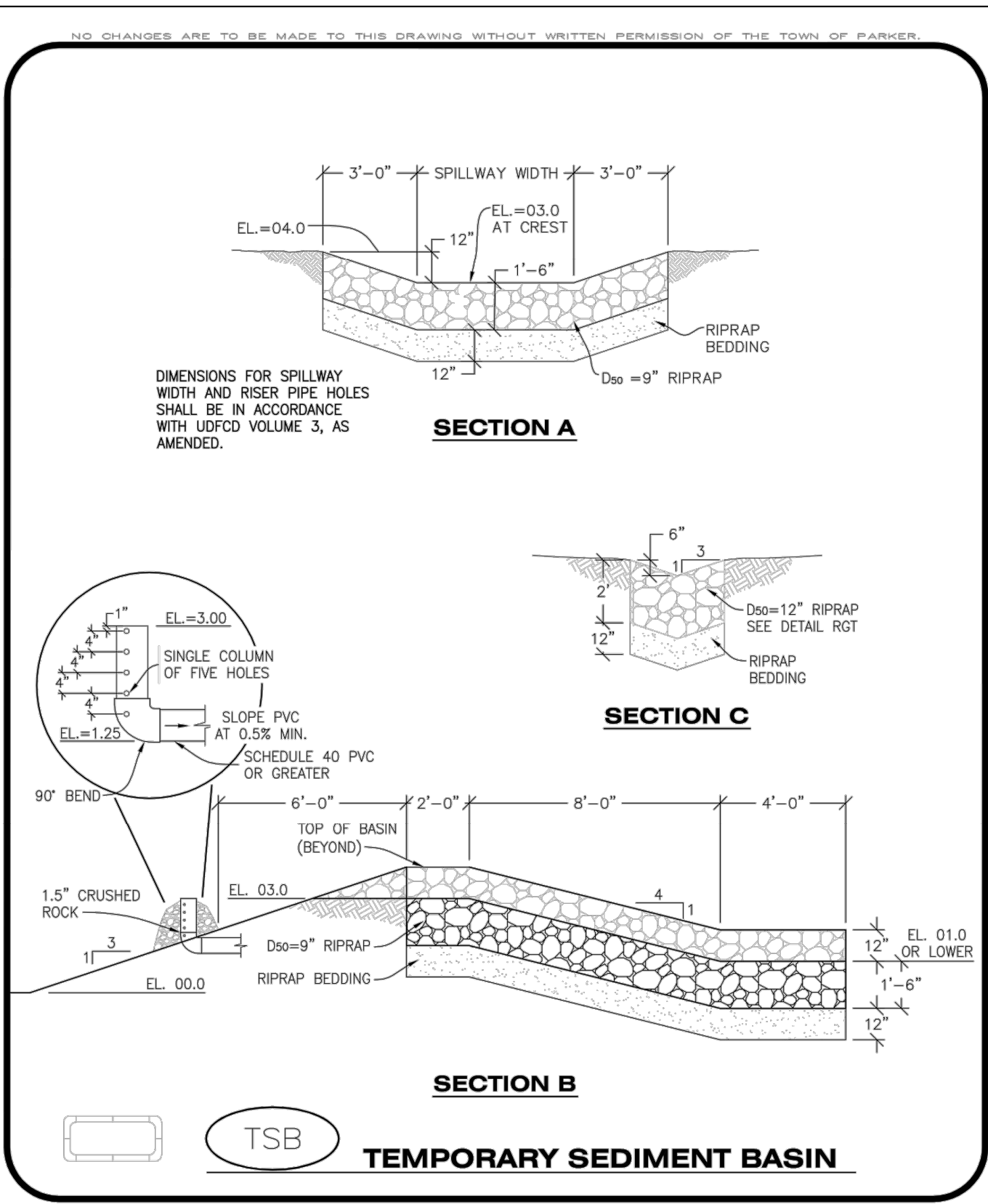
1 OF 3
Oct. 2013



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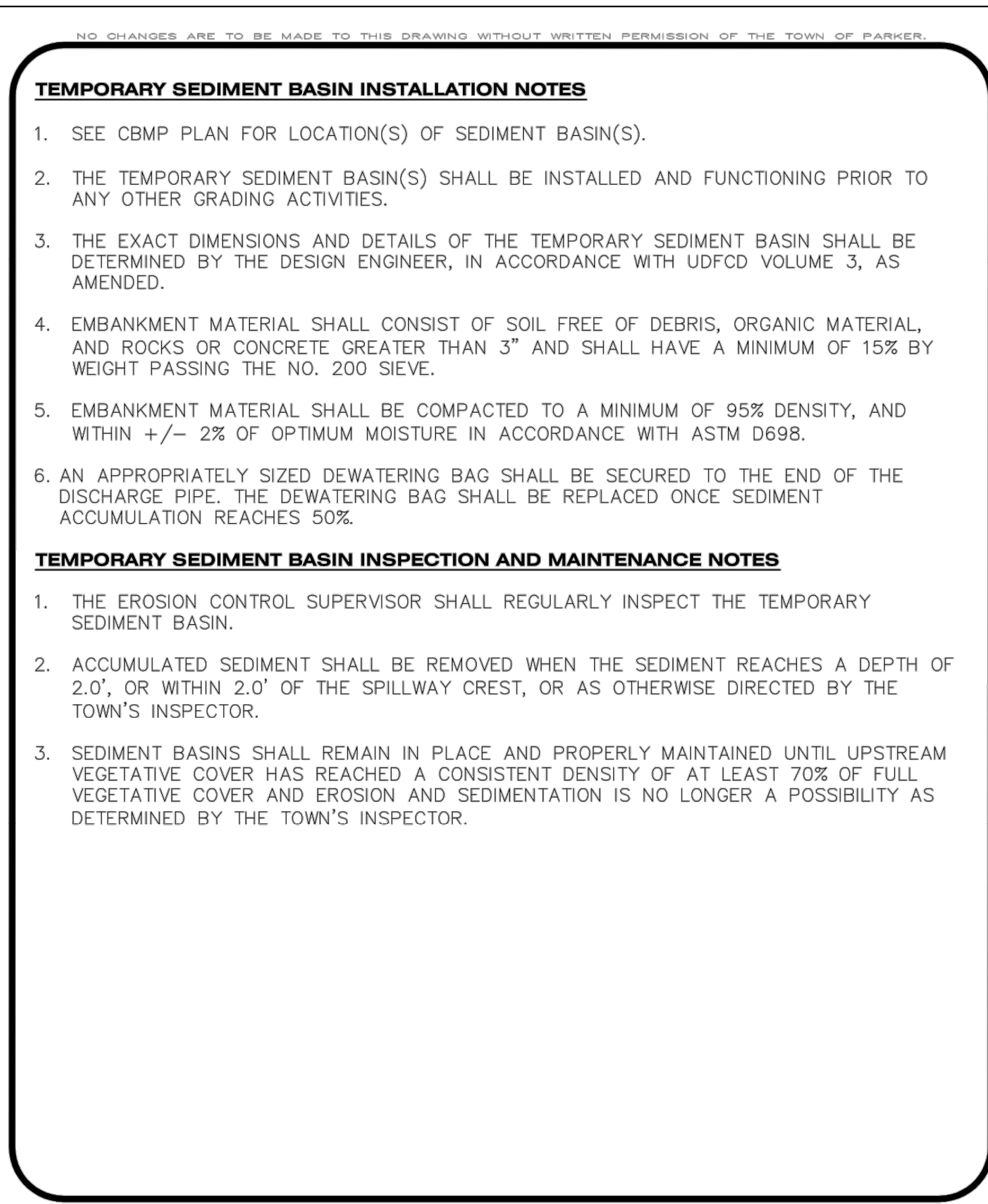
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CONSTRUCTION BEST MANAGEMENT PRACTICES

TSB

2 OF 3

Oct. 2013



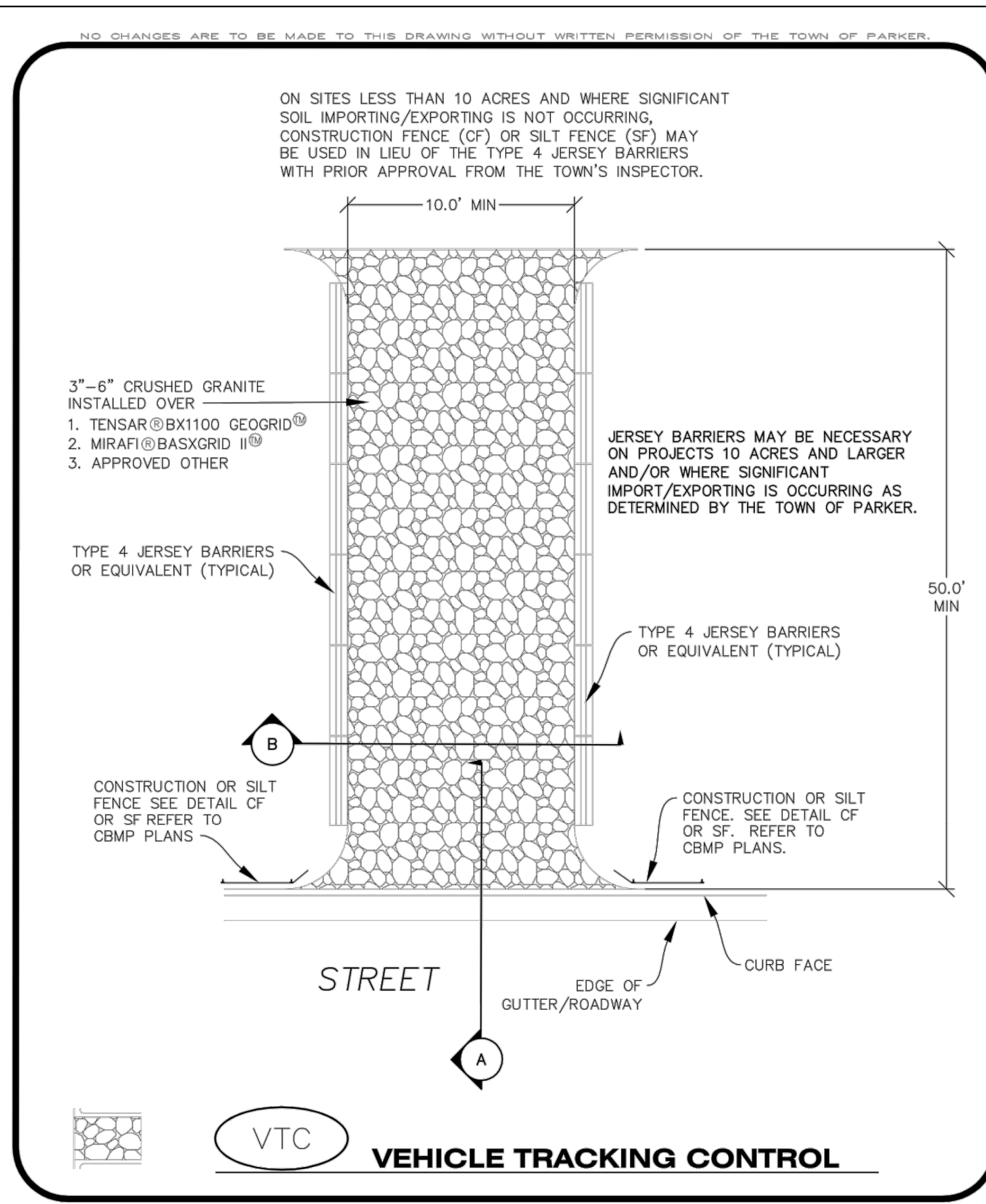
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CONSTRUCTION BEST MANAGEMENT PRACTICES

TSB

3 OF 3

Oct. 2013



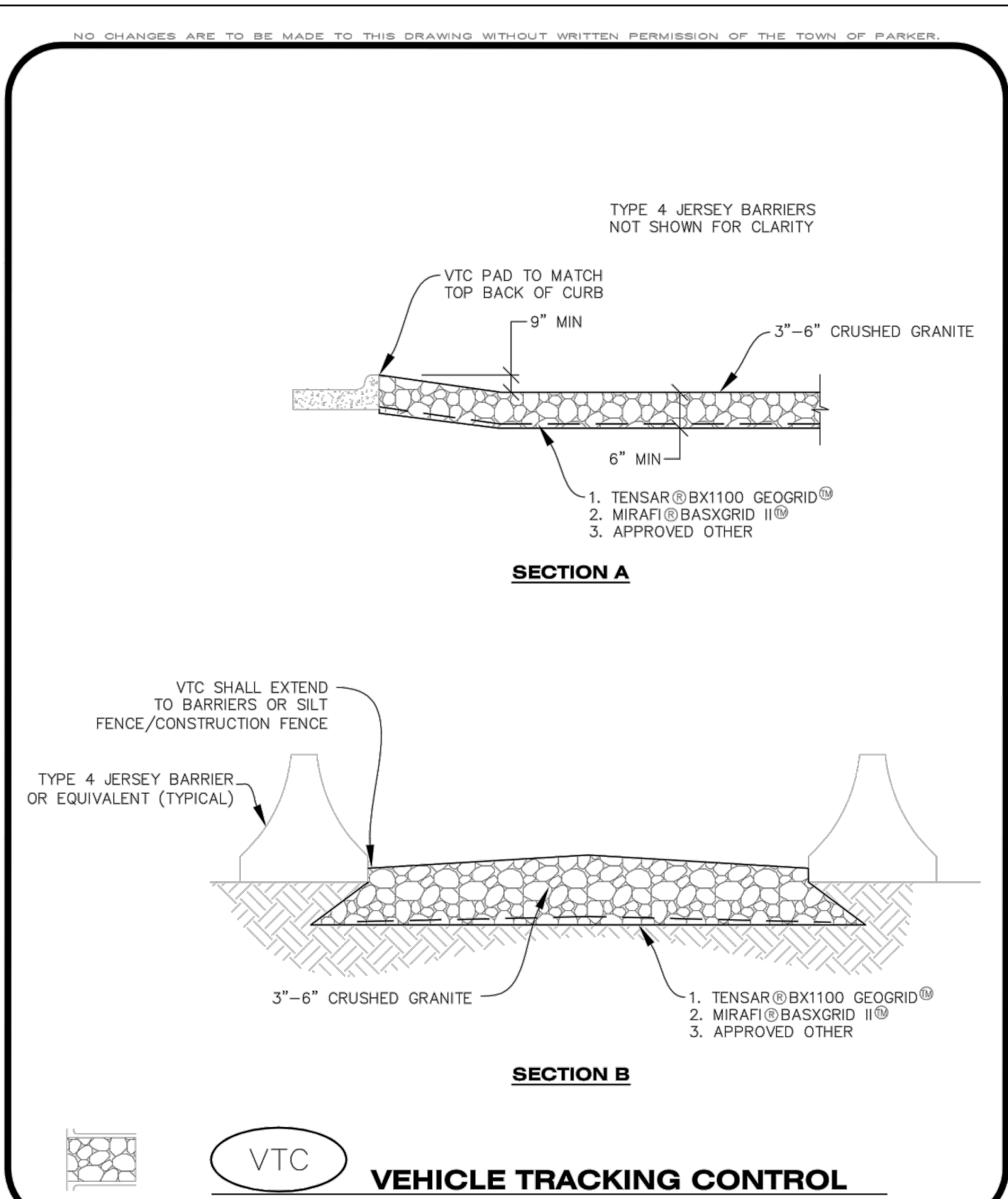
CBMP

CONSTRUCTION BEST MANAGEMENT PRACTICES

VTC

1 OF 3

Oct. 2013



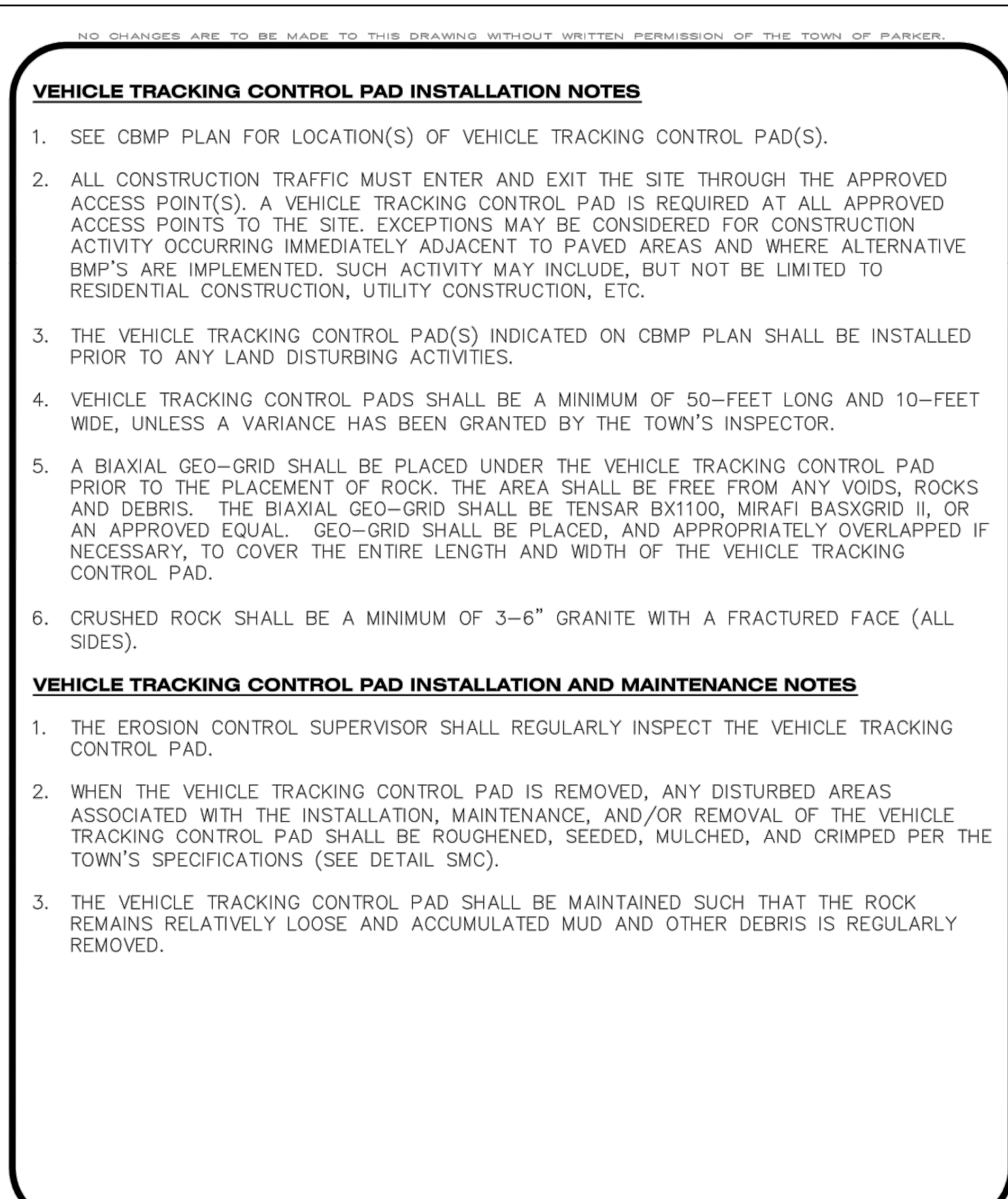
CBMP

CONSTRUCTION BEST MANAGEMENT PRACTICES

VTC

2 OF 3

Oct. 2013



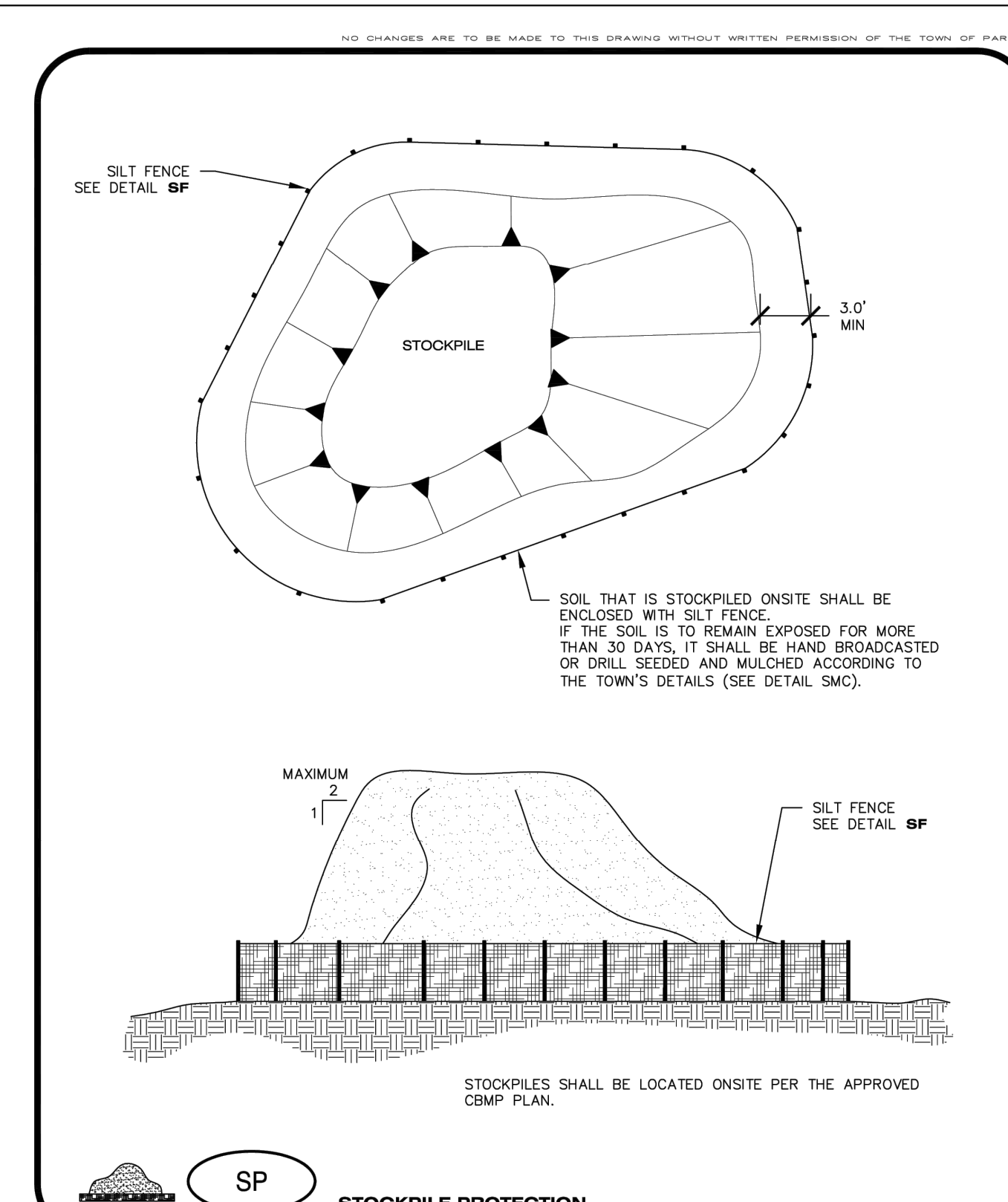
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CONSTRUCTION BEST MANAGEMENT PRACTICES

VTC

3 OF 3

Oct. 2013



CBMP

CONSTRUCTION BEST MANAGEMENT PRACTICES

SP

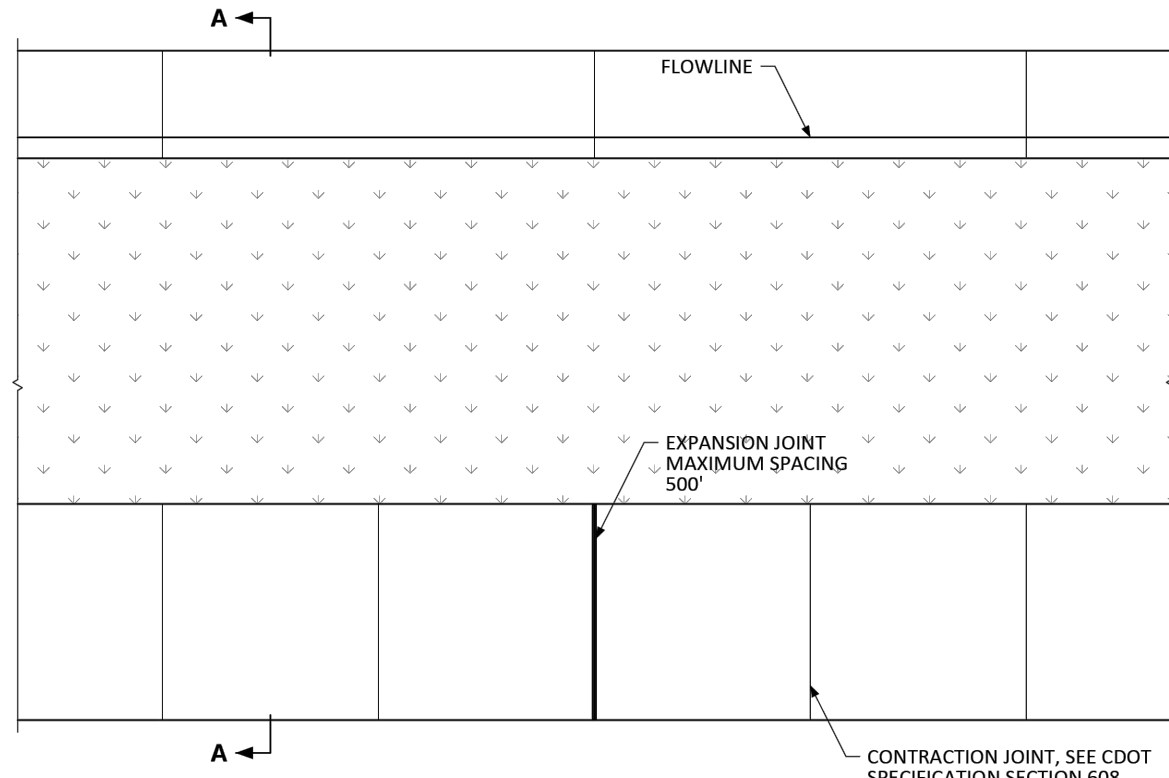
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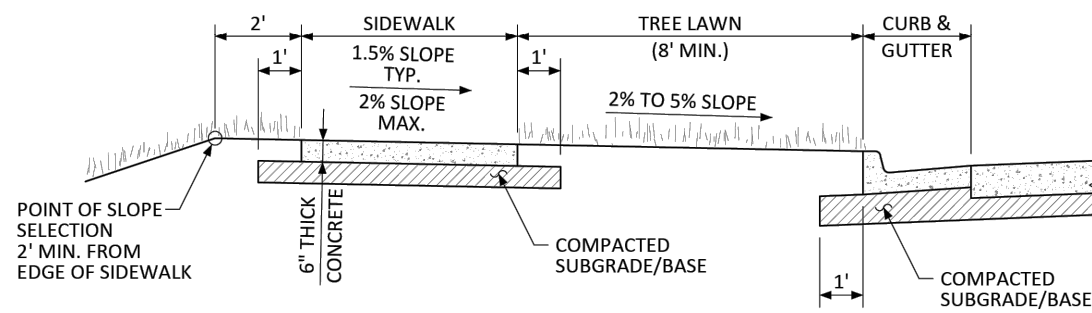
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JOINT SPACING



SECTION A-A

GENERAL NOTES

1. CONTRACTION JOINTS ON CONCRETE TRAILS SHALL BE SAWCUT.

NO CHANGES ARE TO BE MADE TO THIS DRAWING WITHOUT WRITTEN PERMISSION OF THE TOWN OF PARKER.

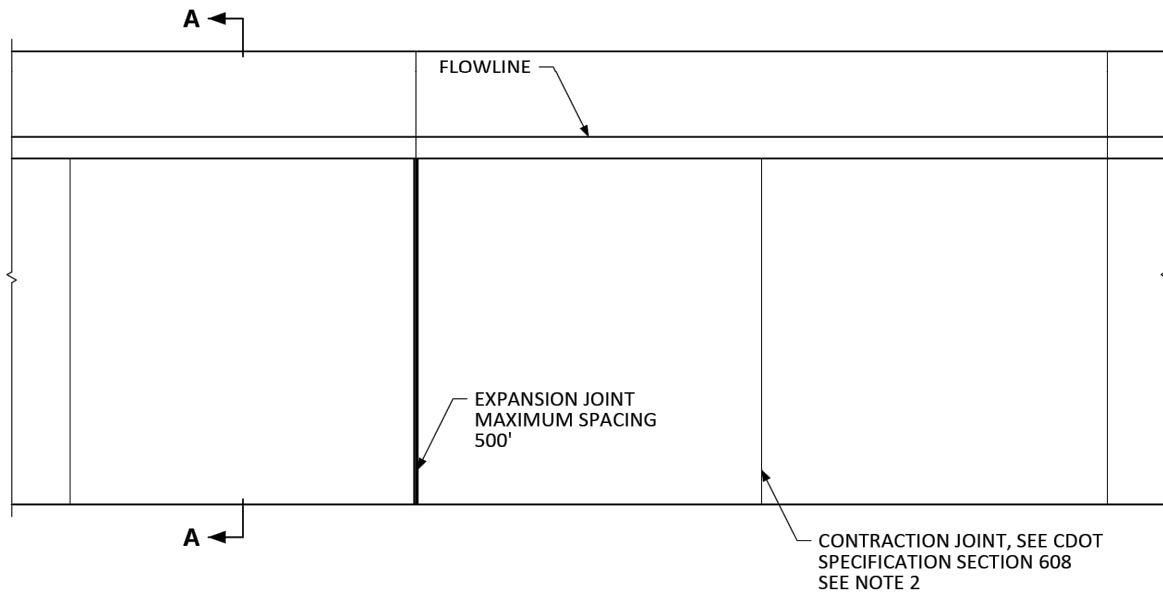


DETACHED SIDEWALK
STANDARD DETAIL

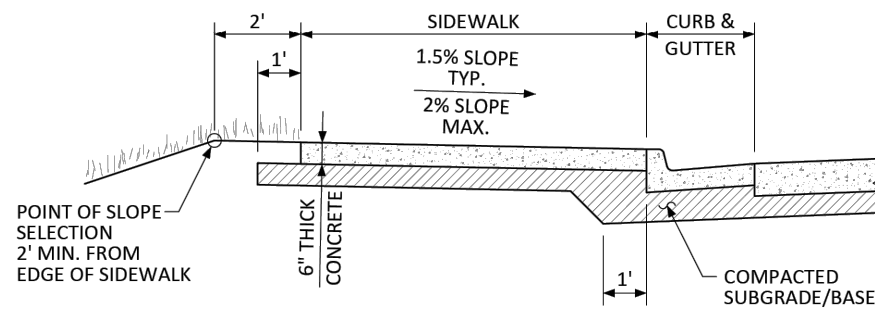
DATE
NOVEMBER
2020

DETAIL
4

1 OF 2



JOINT SPACING



SECTION A-A

GENERAL NOTES

1. CONTRACTION JOINTS ON CONCRETE TRAILS SHALL BE SAWCUT.
2. TRANSVERSE SIDEWALK JOINTS SHALL MATCH CURB AND GUTTER JOINTS.

NO CHANGES ARE TO BE MADE TO THIS DRAWING WITHOUT WRITTEN PERMISSION OF THE TOWN OF PARKER.

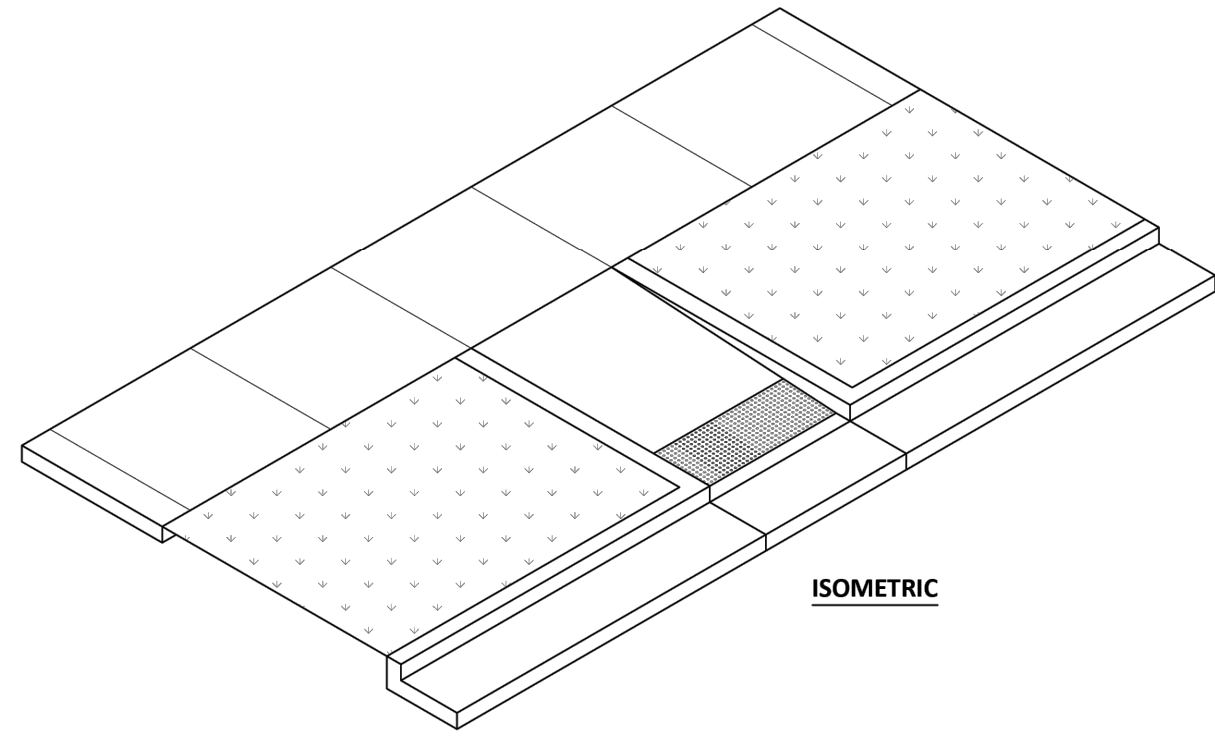


ATTACHED SIDEWALK
STANDARD DETAIL

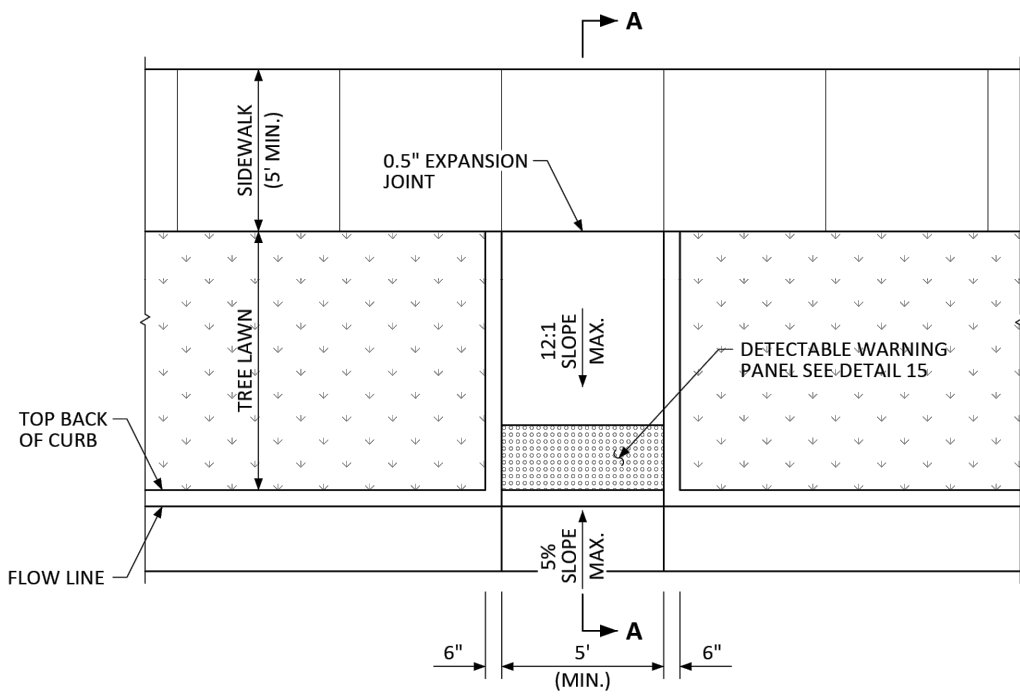
DATE
NOVEMBER
2020

DETAIL
4

2 OF 2



ISOMETRIC



MIDBLOCK CURB RAMP

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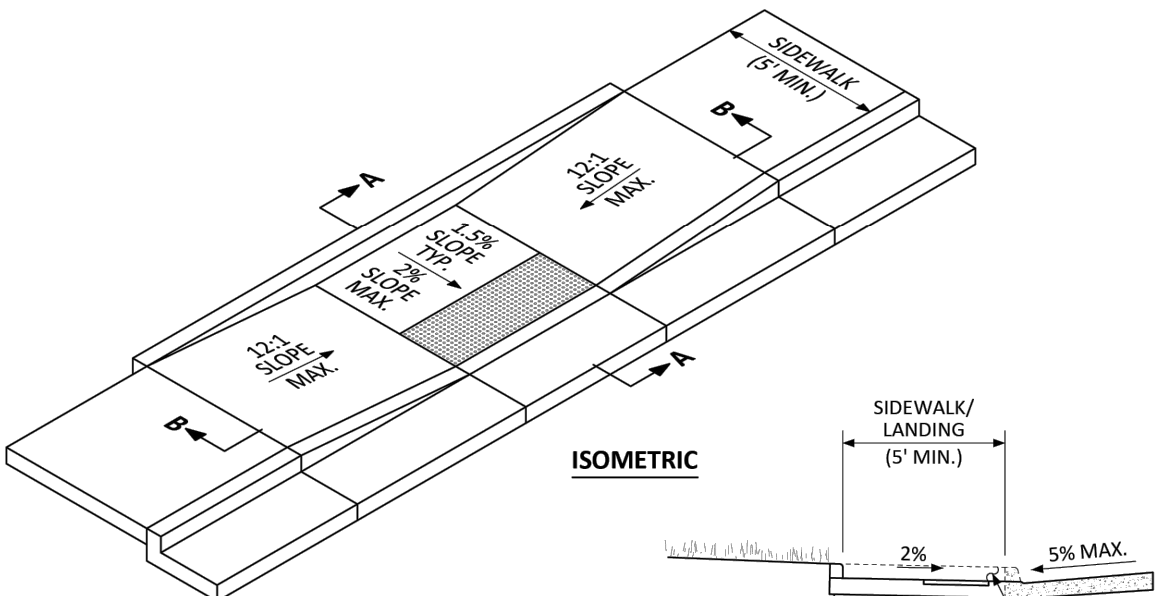


MIDBLOCK
CURB RAMP LAYOUT
STANDARD DETAIL

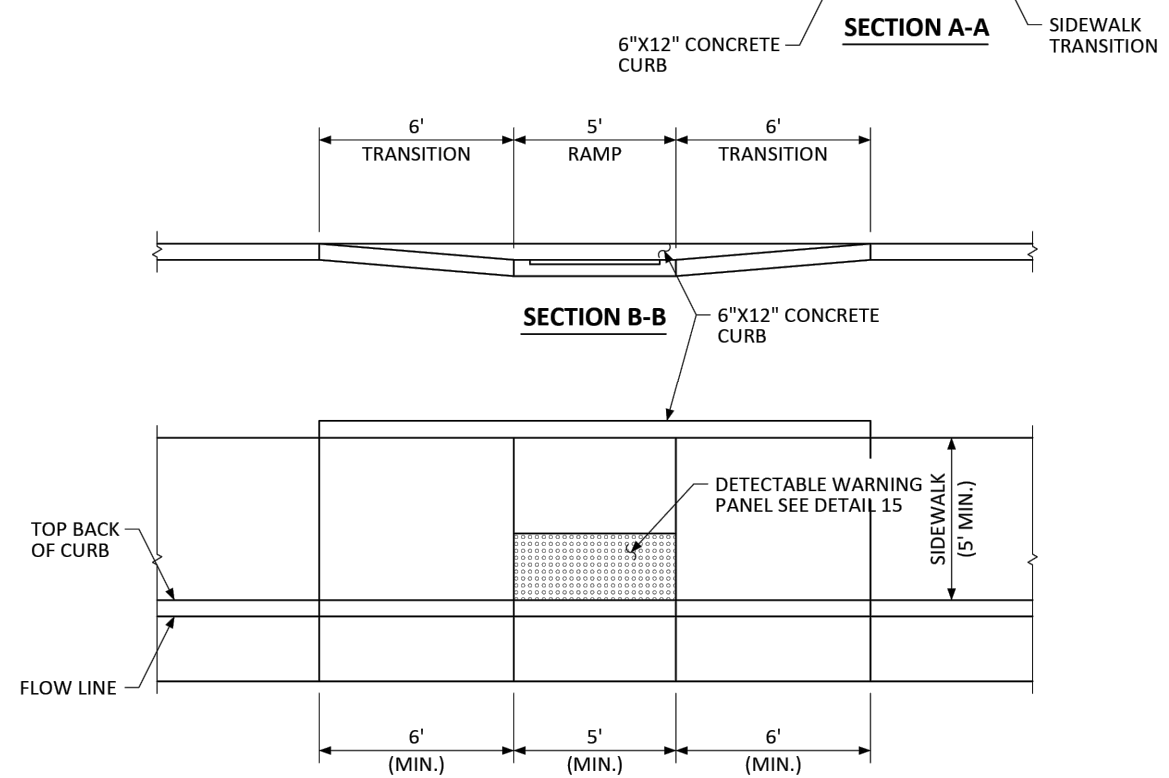
DATE
NOVEMBER
2020

DETAIL
17

1 OF 2



ISOMETRIC



SECTION B-B

6"X12" CONCRETE CURB

DETECTABLE WARNING PANEL SEE DETAIL 15

SIDEWALK (5' MIN.)

FLOW LINE

6" (MIN.)

5" (MIN.)

6" (MIN.)

6" (MIN.)

6" (MIN.)

6" (MIN.)

6" (MIN.)

6" (MIN.)

6" (MIN.)

6" (MIN.)

6" (MIN.)

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6" (MIN.)

NO CHANGES ARE TO BE MADE TO THIS DRAWING WITHOUT WRITTEN PERMISSION OF THE TOWN OF PARKER.

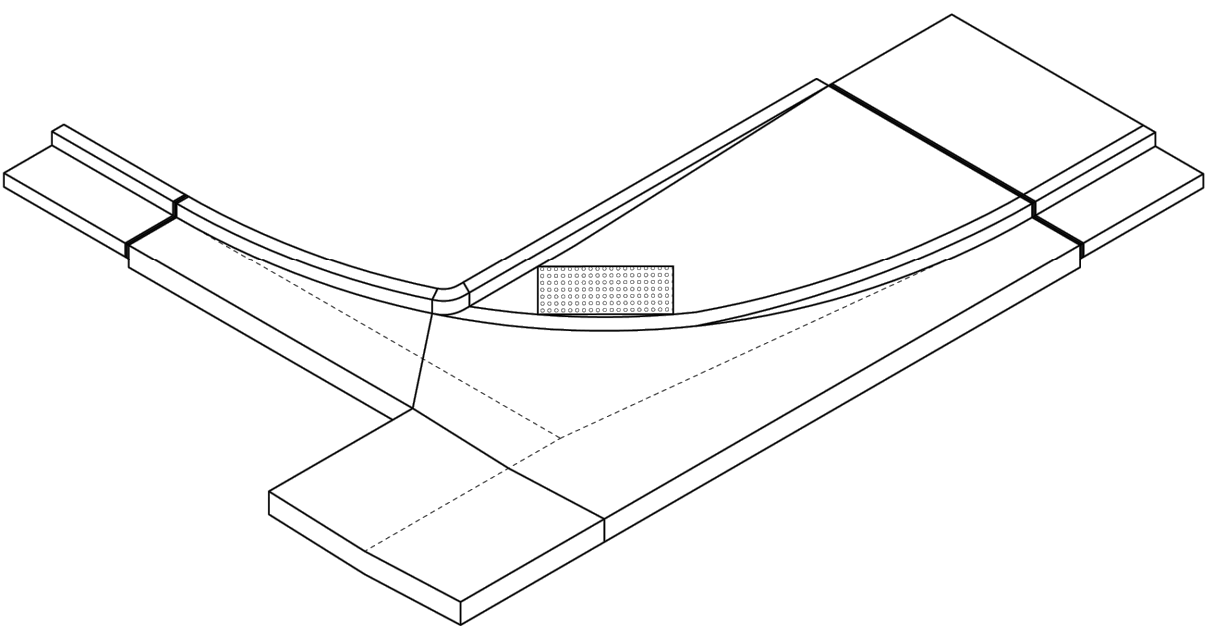


MIDBLOCK
CURB RAMP LAYOUT
STANDARD DETAIL

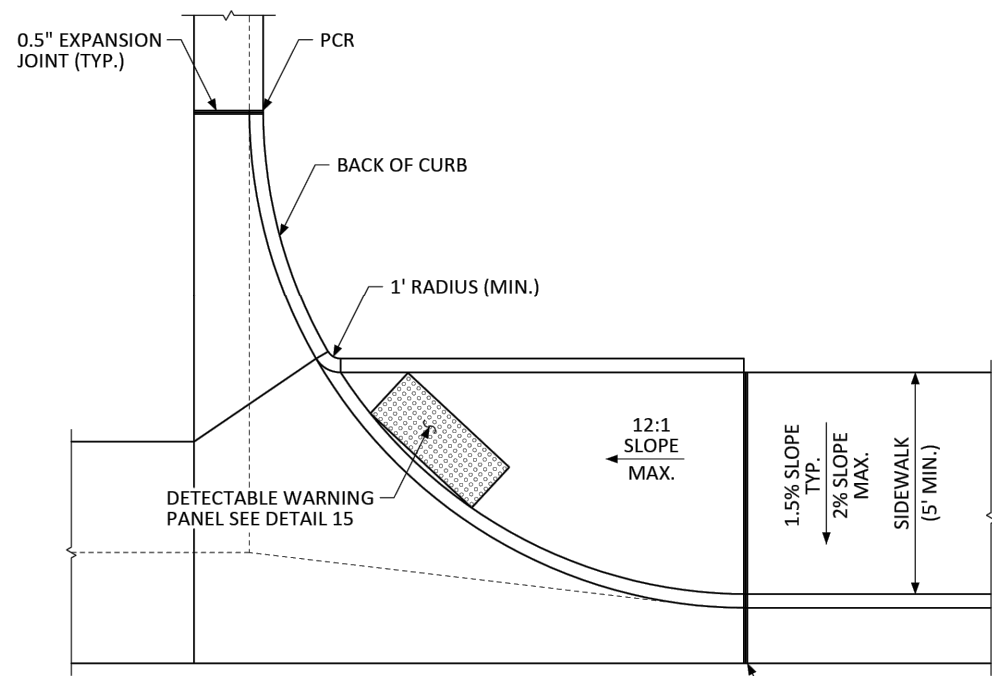
DATE
NOVEMBER
2020

DETAIL
17

2 OF 2



ISOMETRIC



DIRECTIONAL CURB RAMP WITHIN RADIUS

(ATTACHED SIDEWALK)

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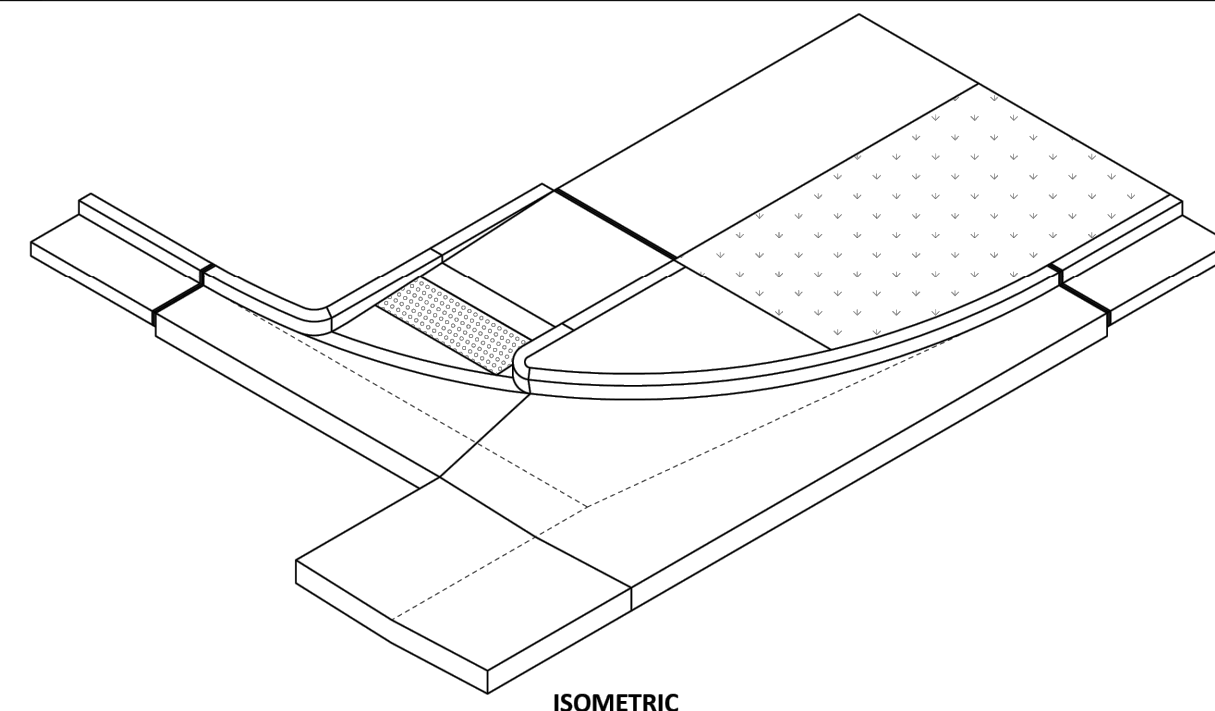


DIRECTIONAL CURB RAMP
WITHIN RADIUS LAYOUT
STANDARD DETAIL

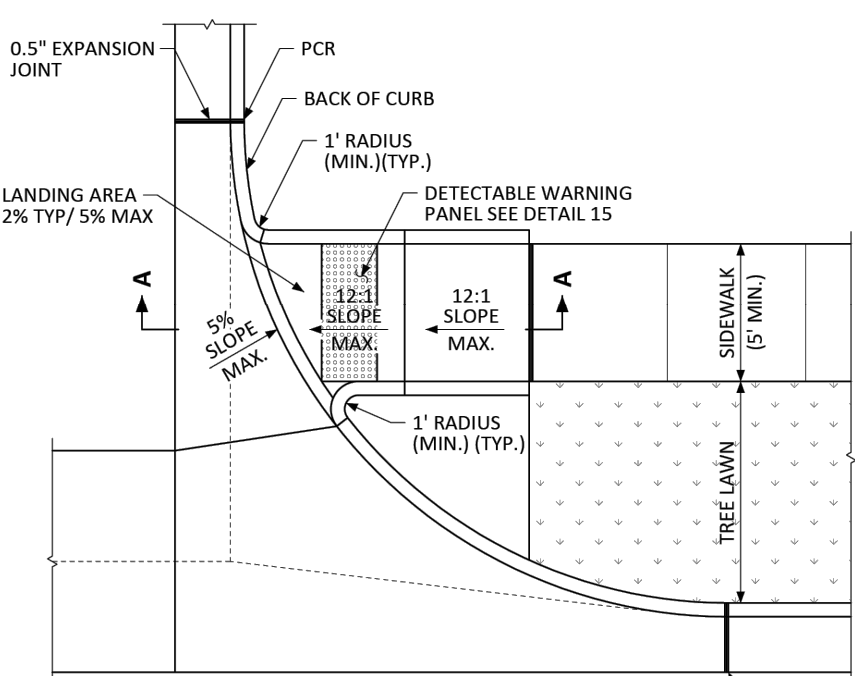
DATE
NOVEMBER
2020

DETAIL
18

1 OF 2



ISOMETRIC



DIRECTIONAL CURB RAMP WITHIN RADIUS

(DETACHED SIDEWALK)

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DIRECTIONAL CURB RAMP
WITHIN RADIUS LAYOUT
STANDARD DETAIL

DATE
NOVEMBER
2020

DETAIL
18

2 OF 2

REV	REVISION DESCRIPTION	DATE	CHKD	APPD
0	ISSUED FOR CONSTRUCTION	07/23/2024		

COMPARK VILLAGE SOUTH
PRIVATE IMPROVEMENT
CONSTRUCTION PLANS
STANDARD DETAILS

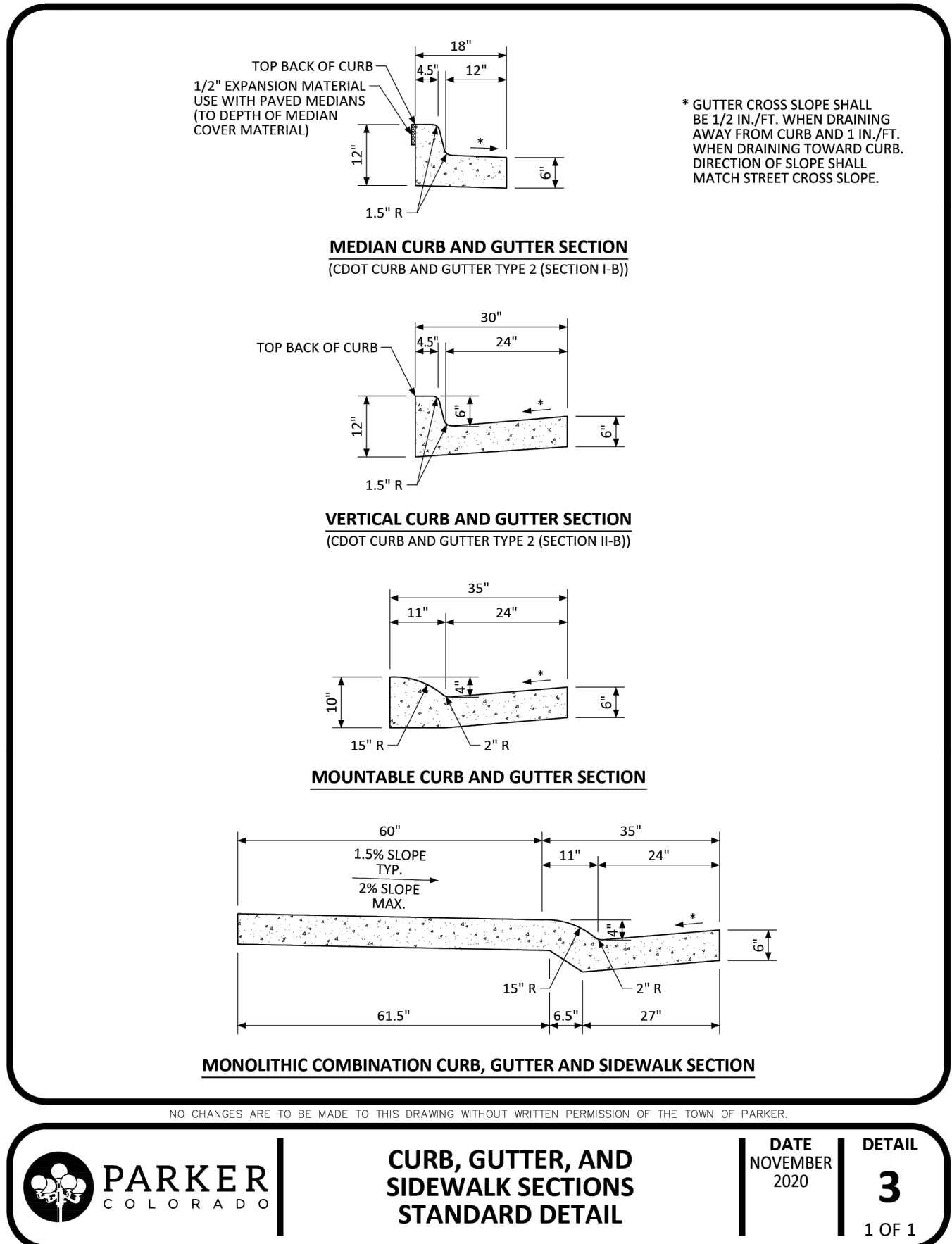
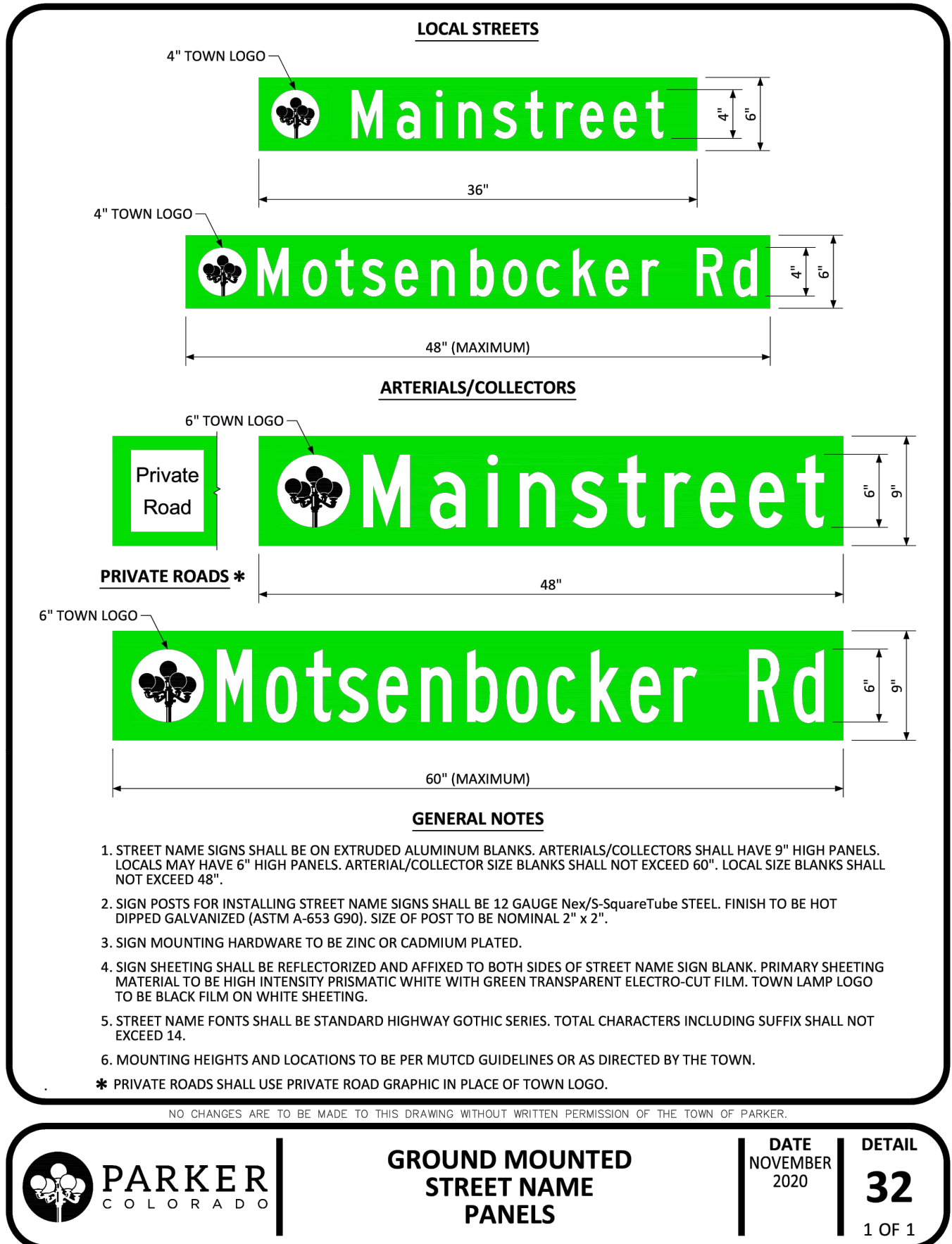
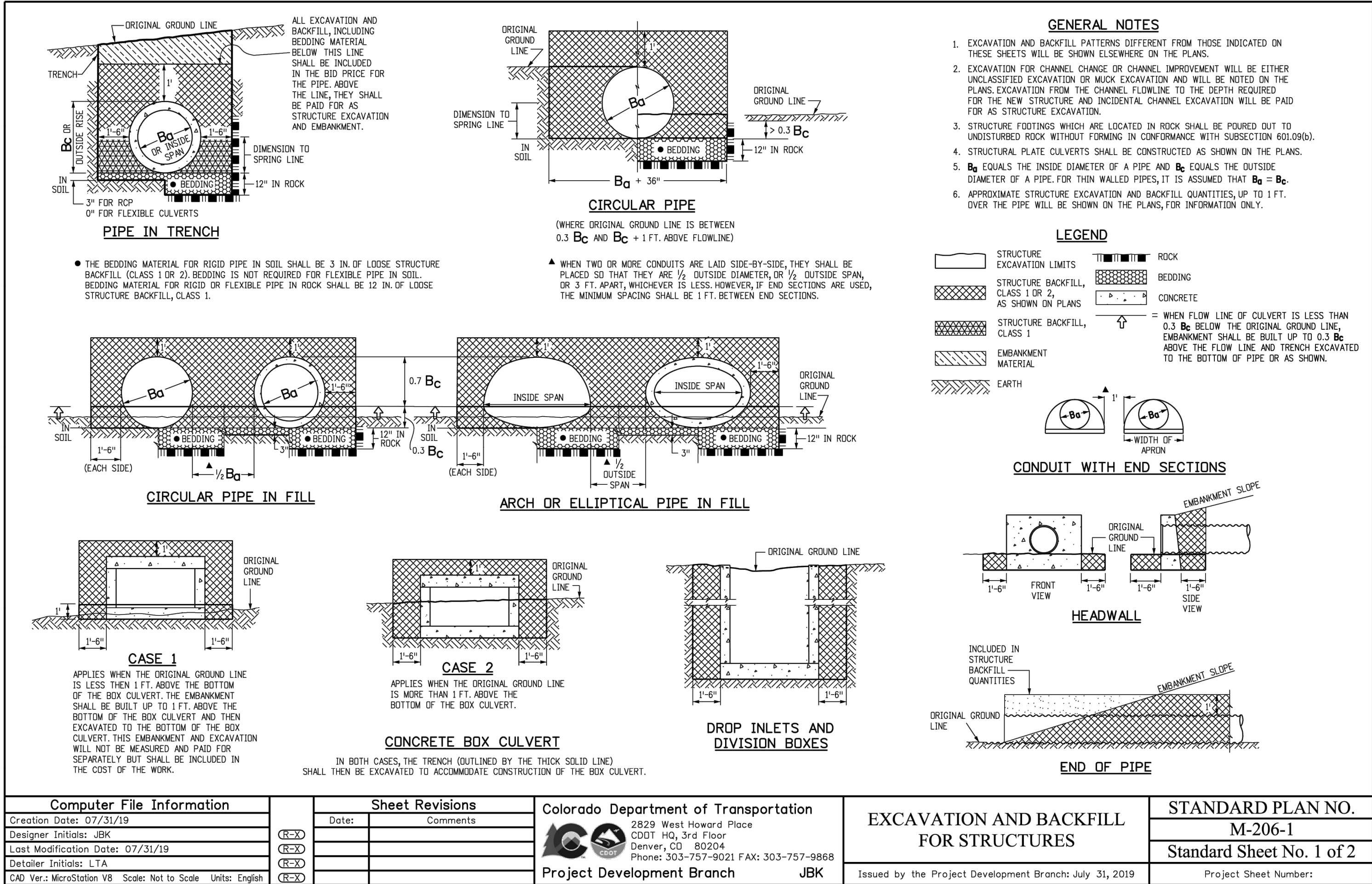
TITLE

FOR AND ON BEHALF OF MERRICK & COMPANY

DATE
8/11/2023

SHEET
C8.0

26



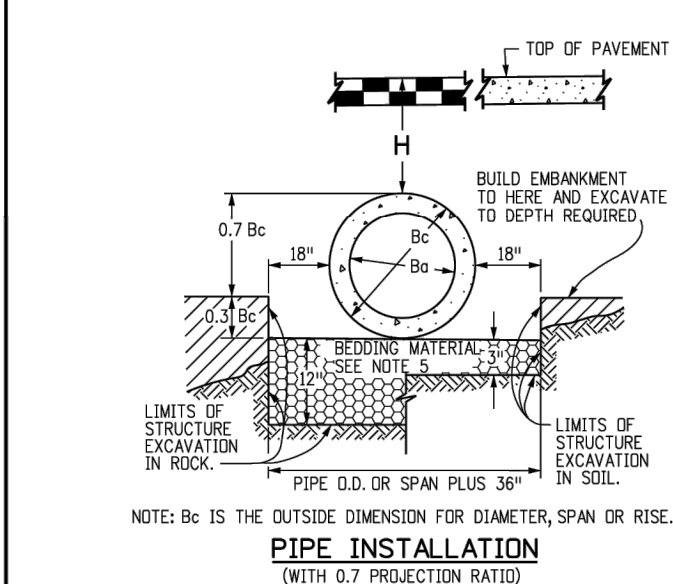
REV	REVISION DESCRIPTION	DATE	CHKD	CHKD	APPR
0	ISSUED FOR CONSTRUCTION	07/23/2024			

COMPARK VILLAGE SOUTH

PRIVATE IMPROVEMENT

CONSTRUCTION PLANS

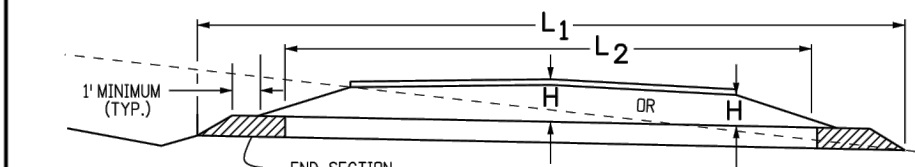
STANDARD DETAILS



CIRCULAR (CIR)				VERTICAL ELLIPTICAL (VE)				HORIZONTAL ELLIPTICAL (HE)			
PIPE SIZE= B _o (INSIDE DIA)	WALL THICKNESS (INSIDE DIA)	0.3 B _c (OUTSIDE DIA)	SPAN	RISE	WALL THICKNESS (INSIDE DIA)	0.3 OUTSIDE RISE	SPAN	RISE	WALL THICKNESS (INSIDE DIA)	0.3 OUTSIDE RISE	
IN.	IN.	FT.	IN.	IN.	IN.	FT.	IN.	IN.	IN.	FT.	
12	2	0.40									
15	2-1/4	0.49									
18	2-1/2	0.58									
21	2-3/4	0.66									
24	3	0.75									
27	3-1/4	0.84									
30	3-1/2	0.92									
33	3-3/4	1.01									
36	4	1.10									
42	4-1/2	1.28	29	45	4-1/2	1.35	45	29	4-1/2	0.95	
48	5	1.45	34	53	5-1/2	1.78	53	34	5-1/2	1.23	
54	5-1/2	1.62	43	68	6	2.00	68	43	6	1.38	
60	6	1.80	48	76	6-1/2	2.23	76	48	6-1/2	1.53	
66	6-1/2	1.97	53	83	7	2.43	83	53	7	1.68	
72	7	2.15	58	91	7-1/2	2.65	91	58	7-1/2	1.83	
78	7-1/2	2.32	63	98	8	2.85	98	63	8	1.98	
84	8	2.50	68	106	8-1/2	3.08	106	68	8-1/2	2.13	
90	8-1/2	2.68	72	113	9	3.28	113	72	9	2.25	
96	9	2.85	77	121	9-1/2	3.50	121	77	9-1/2	2.40	
102	9-1/2	3.02	82	128	9-3/4	3.69	128	82	9-3/4	2.54	
108	10	3.20	87	136	10	3.90	136	87	10	2.68	

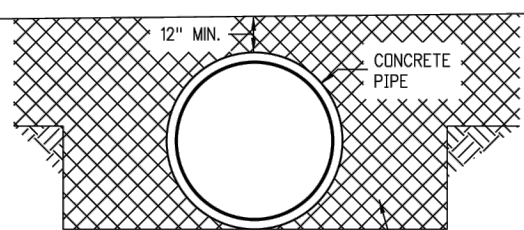
△ ALSO EQUIVALENT ROUND DIMENSION FOR ELLIPTICAL PIPE.

DIMENSIONS FOR REINFORCED CONCRETE PIPE (FOR INFORMATION ONLY)

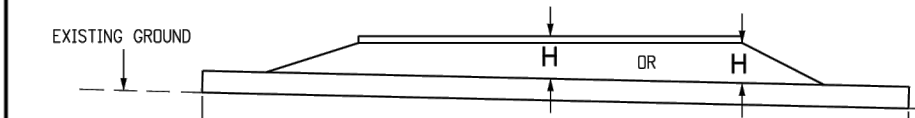


NOTE: USE THE H THAT IS GREATER FOR MAXIMUM ALLOWABLE FILL HEIGHT.

H = HEIGHT OF FILL OVER TOP OF PIPE, INCLUDING PAVEMENT THICKNESS.
L1 = LENGTH OF PIPE TO BE MEASURED WHEN PLACED IN ACCORDANCE WITH SECTION 624.
L2 = LENGTH OF PIPE TO BE MEASURED WHEN PLACED IN ACCORDANCE WITH SECTION 603.



CONSTRUCTION MINIMUM COVER FOR RIGID PIPE



NOTE: USE THE H THAT IS GREATER FOR MAXIMUM ALLOWABLE FILL HEIGHT.

TYPE OF PIPE	HEIGHT OF FILL OVER TOP OF PIPE, H (FEET) (0.01 IN. CRACK D-LOAD)				
	CLASS CIR II CLASS VE II	CLASS CIR III CLASS VE III	CLASS CIR IV CLASS VE IV	CLASS CIR V CLASS VE V	CLASS VE VI
	1000' D	1350' D	2000' D	3000' D	4000' D
CIRCULAR (CIR)	1 TO 18	1 TO 25	± 25 TO 37	± 37 TO 45	
VERTICAL ELLIPTICAL (VE)	1 TO 18	1 TO 25	± 25 TO 37	± 37 TO 45	± 45 TO 62
HORIZONTAL ELLIPTICAL (HE)	1 TO 18	1 TO 25	± 25 TO 37		

ALLOWABLE RANGE OF HEIGHTS FOR FILL
OVER REINFORCED CONCRETE PIPE
(ALL SIZES)

Computer File Information

Creation Date: 07/31/19
Designer Initials: JBK
Last Modification Date: 07/31/19
Detailer Initials: LTA
CAD Ver: MicroStation V8 Scale: Not to Scale Units: English

Sheet Revisions

Date:	Comments:

Colorado Department of Transportation

2829 West Howard Place
CDOT HQ, 3rd Floor
Denver, CO 80204
Phone: 303-757-9021 FAX: 303-757-9868
Project Development Branch JBK

REINFORCED CONCRETE PIPE

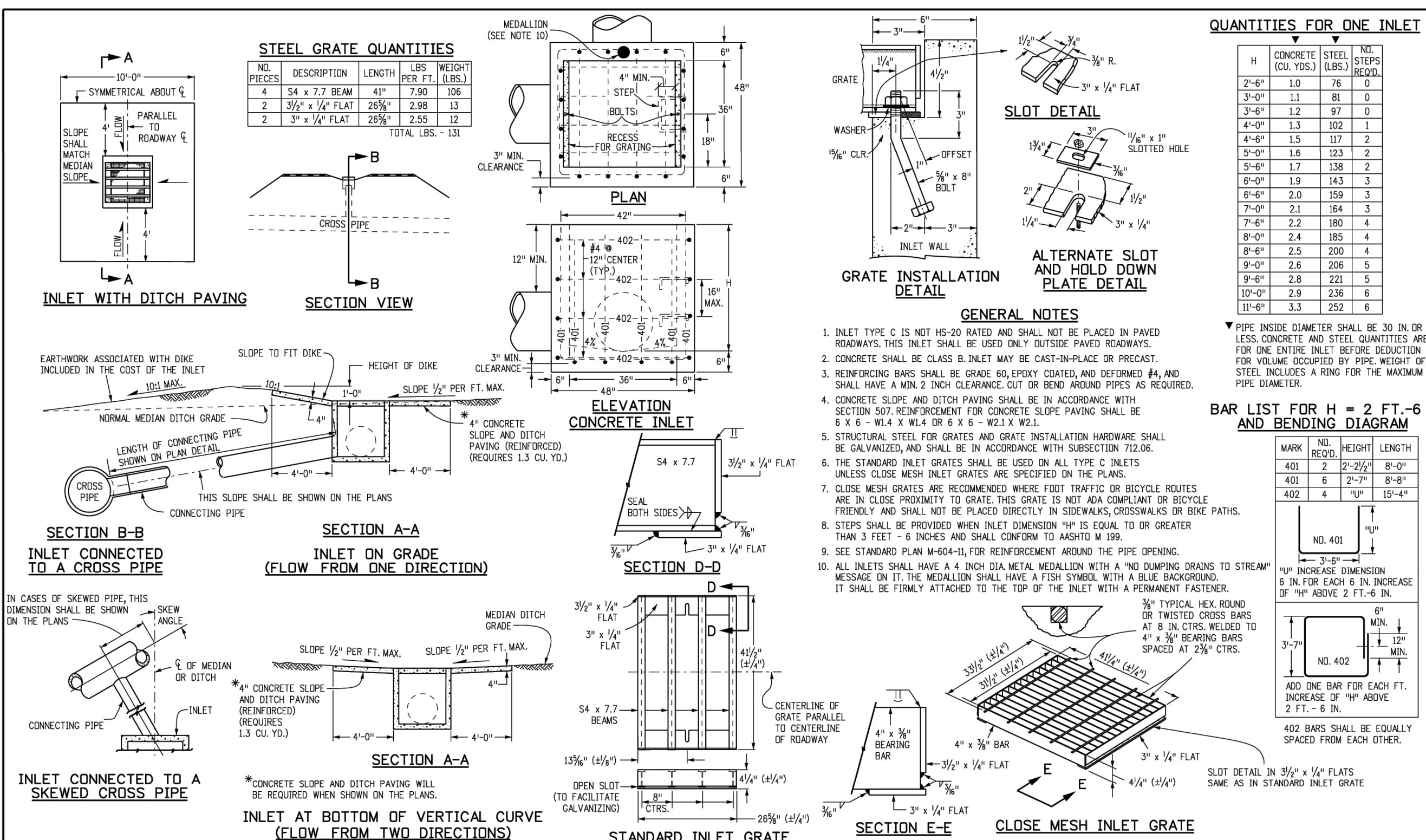
Issued by the Project Development Branch: July 31, 2019

STANDARD PLAN NO.

M-603-2

Standard Sheet No. 1 of 1

Project Sheet Number:



Computer File Information

Creation Date: 07/31/19
Designer Initials: JBK
Last Modification Date: 07/31/19
Detailer Initials: LTA
CAD Ver: MicroStation V8 Scale: Not to Scale Units: English

Sheet Revisions

Date:	Comments:

Colorado Department of Transportation

2829 West Howard Place
CDOT HQ, 3rd Floor
Denver, CO 80204
Phone: 303-757-9021 FAX: 303-757-9868
Project Development Branch JBK

INLET, TYPE C

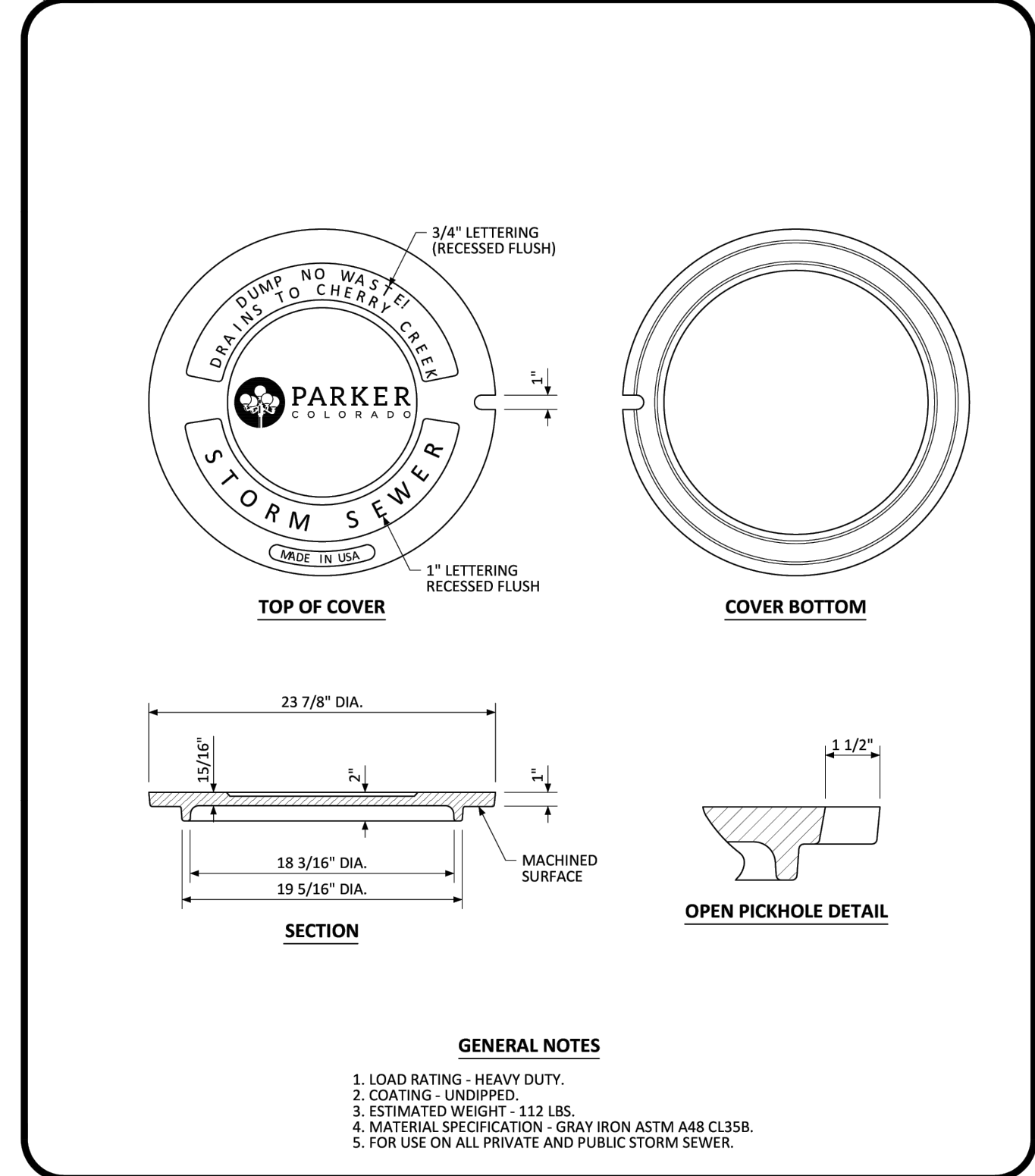
Issued by the Project Development Branch: July 31, 2019

STANDARD PLAN NO.

M-604-10

Standard Sheet No. 1 of 1

Project Sheet Number:



Computer File Information

Creation Date: 07/31/19
Designer Initials: JBK
Last Modification Date: 07/31/19
Detailer Initials: LTA
CAD Ver: MicroStation V8 Scale: Not to Scale Units: English

Sheet Revisions

Date:	Comments:

Colorado Department of Transportation

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CDOT HQ, 3rd Floor
Denver, CO 80204
Phone: 303-757-9021 FAX: 303-757-9868
Project Development Branch JBK

MANHOLE COVER STANDARD DETAIL

Issued by the Project Development Branch: July 31, 2019

STANDARD PLAN NO.

M-604-10

Project Sheet Number:

DATE	DESCRIPTION	DATE	DESCRIPTION
07/29/2024	ISSUED FOR CONSTRUCTION		
	REVISION DESCRIPTION		

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