

**City of Springfield  
Development and Public Works Department**



Authorized by:     *Mariah Kimpton*      
Title:     Contract Analyst      
Date:     5-14-2024    

**May 14, 2024**

**Addendum Number 1 to the Invitation to Bid for P21192;  
2024 Maintenance Hole Rehabilitation**

The City of Springfield is amending the above-mentioned Invitation to Bid, issued on April 30, 2024. This Addendum is hereby made a part of the original contract documents to the same extent as though it were initially included therein.

**The original plan set issued on April 30<sup>th</sup>, 2024, did not include Standard Drawings 4-1A, RD360, RD1010, and TM844. Sheets 4-1A, RD360, RD1010, and TM844 are part of the plan set and should be recognized as such.**

The City shall make a reasonable effort to notify all individuals, firms, and corporations to whom the City provided the initial Invitation to Bid and those individuals that attended a Pre-Bid meeting and provided contact information on the sign-in sheet when addenda are issued. Failure of the Contractor to receive or obtain such addenda shall not excuse them from compliance if awarded the Contract. The City is not responsible for any explanation, clarification, interpretation, or approval made or given in any manner except by written addenda issued by the City.

All Addenda issued are considered part of the specifications of the Invitation to Bid and, as such, are incorporated into the Contract as specified in Section 104.02 of the Standard Construction Specifications.

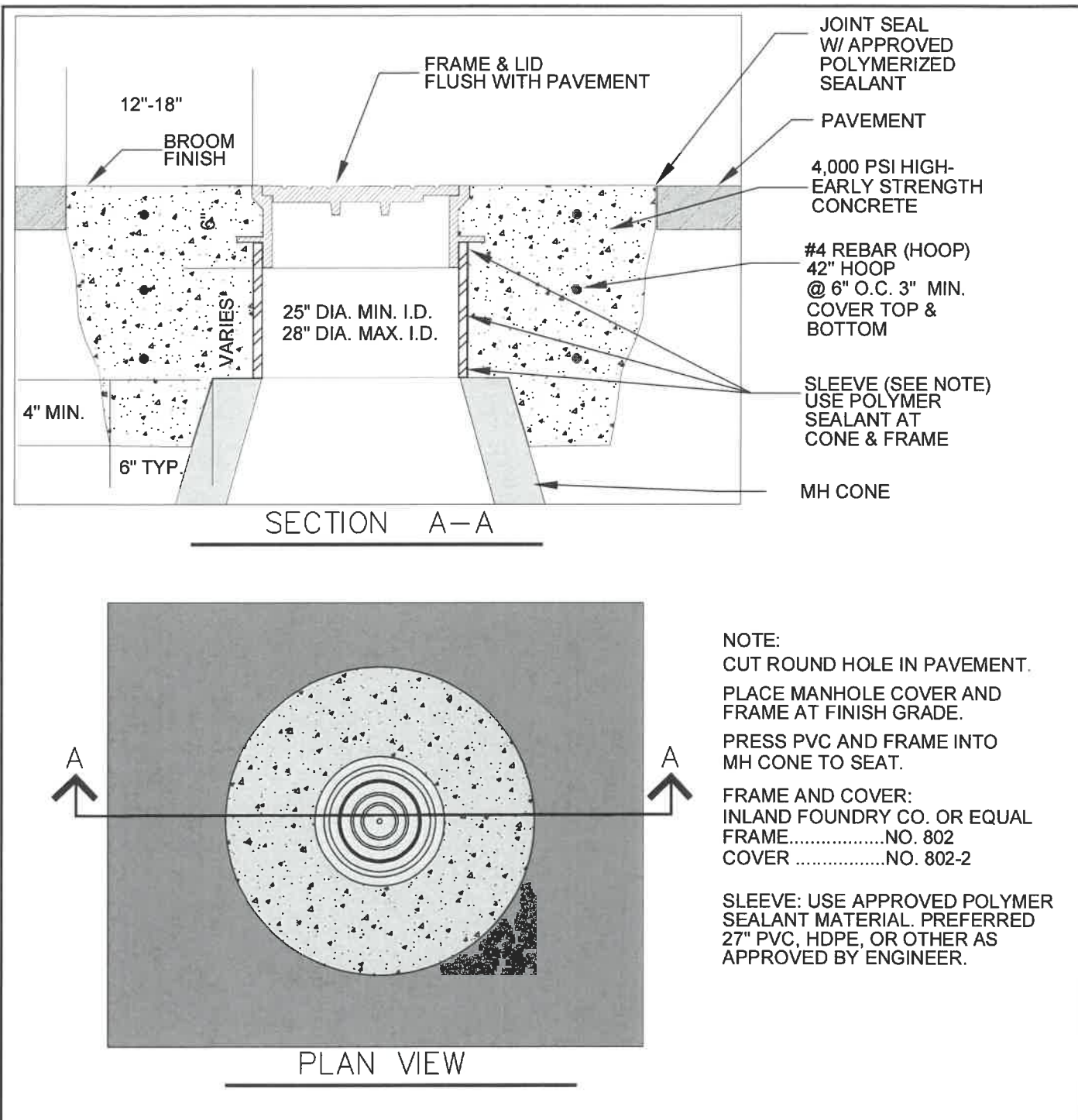
By signing below, I acknowledge the receipt of the following Addenda documents and certify that the specifications contained have been considered and incorporated into the bid as presented. No other terms or conditions of the Invitation to Bid are changed as a result of this Addendum.

**ALL BIDDERS MUST ACKNOWLEDGE THIS ADDENDUM BY SIGNING AND DATING THIS DOCUMENT AND INCLUDING IT AS PART OF THEIR SUBMITTAL PACKAGE.**

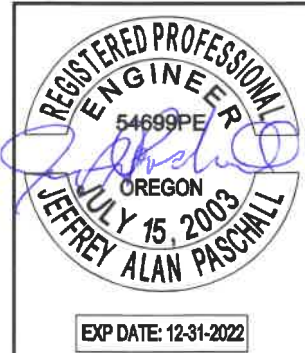
Signature

Date

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NOTE:  
 CUT ROUND HOLE IN PAVEMENT.  
 PLACE MANHOLE COVER AND  
 FRAME AT FINISH GRADE.  
 PRESS PVC AND FRAME INTO  
 MH CONE TO SEAT.  
 FRAME AND COVER:  
 INLAND FOUNDRY CO. OR EQUAL  
 FRAME.....NO. 802  
 COVER .....NO. 802-2  
 SLEEVE: USE APPROVED POLYMER  
 SEALANT MATERIAL. PREFERRED  
 27" PVC, HDPE, OR OTHER AS  
 APPROVED BY ENGINEER.

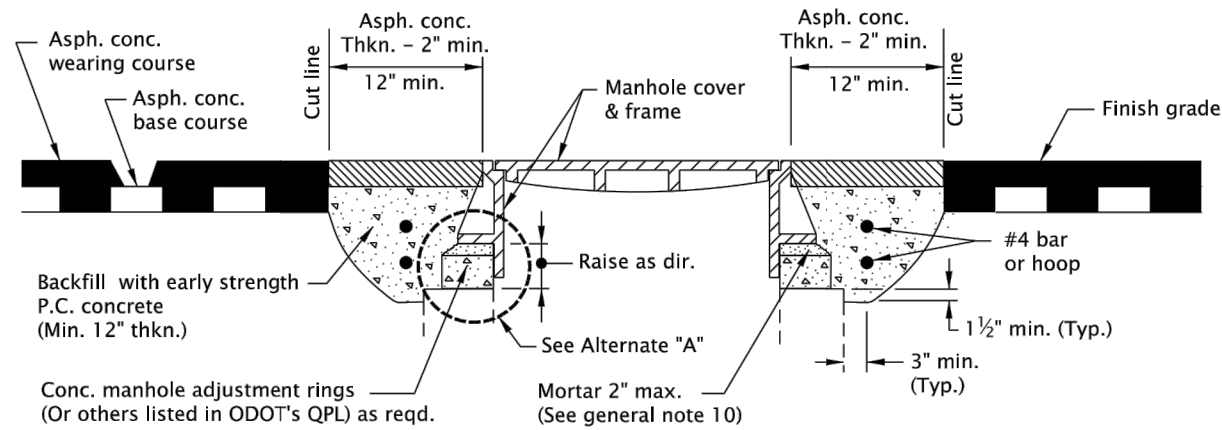


### STANDARD MANHOLE FRAME & COVER ADJUSTMENT

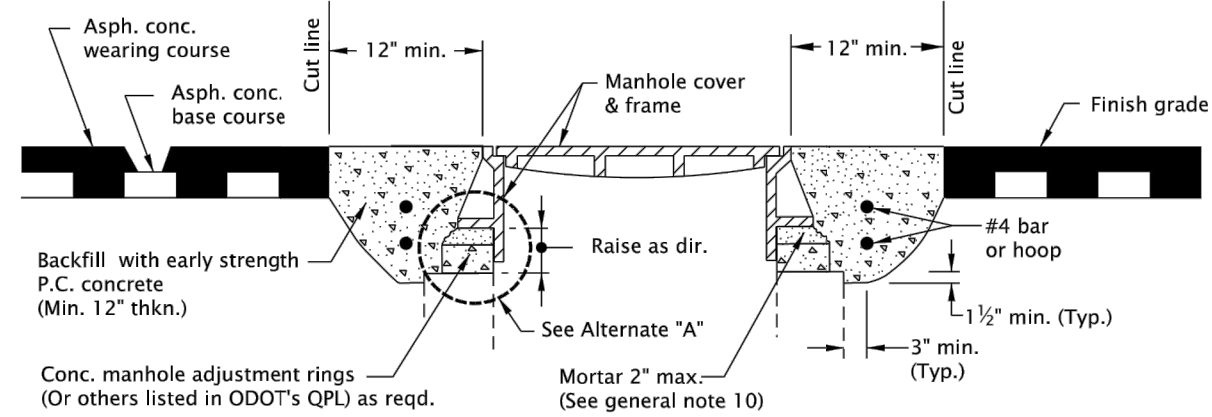
NO	REVISION	DATE	BY	APPR.
1	CITY DWG 4-1a			
2	DRAWING UPDATE	01/2022	CR	

STANDARD  
 DRAWING  
**4-1a**  
 2022

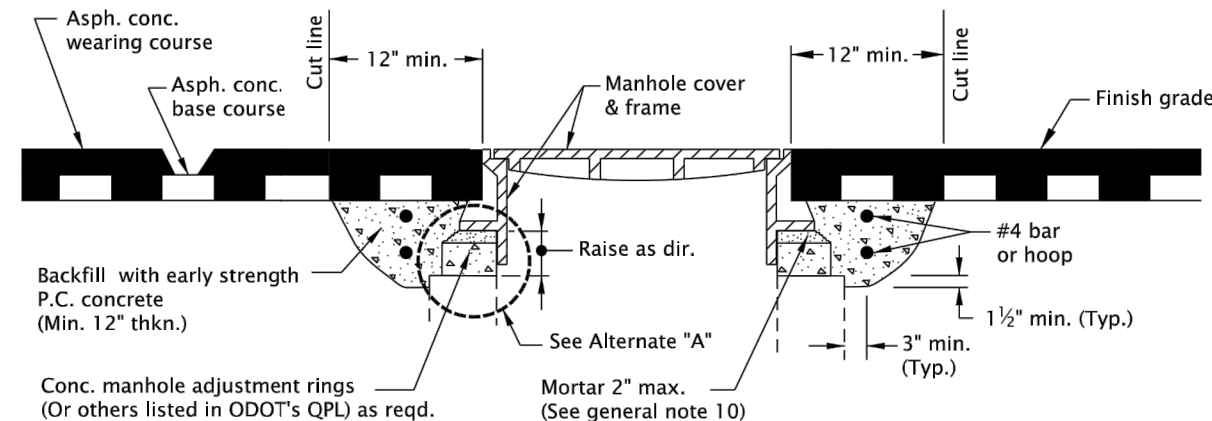
20-JUL-2020  
RD360.dgn



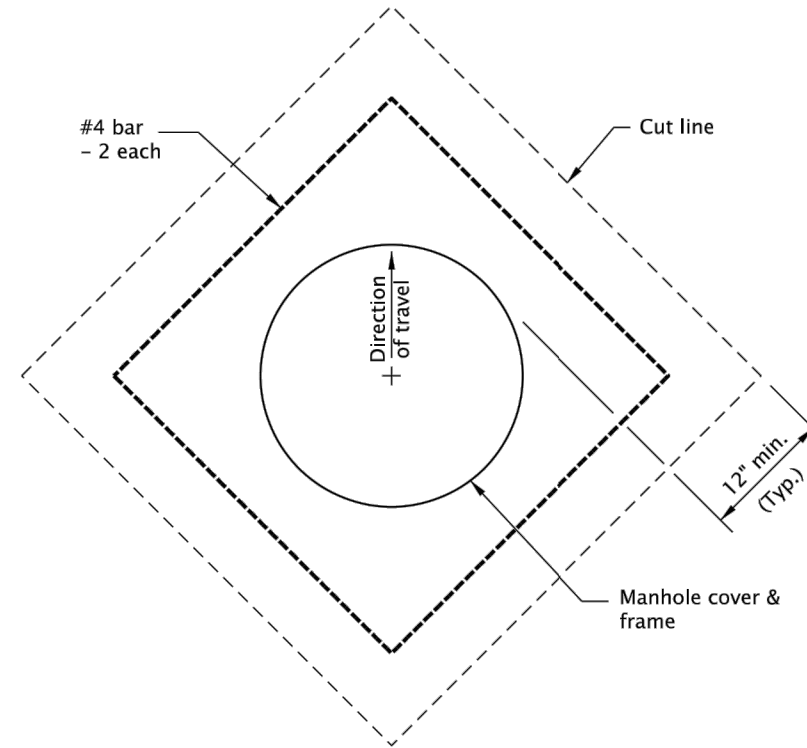
**METHOD "A"**



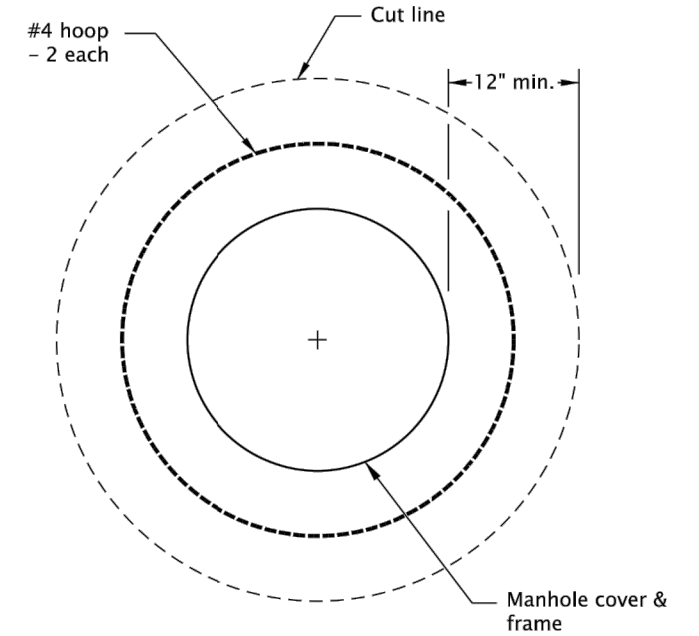
**METHOD "B"**



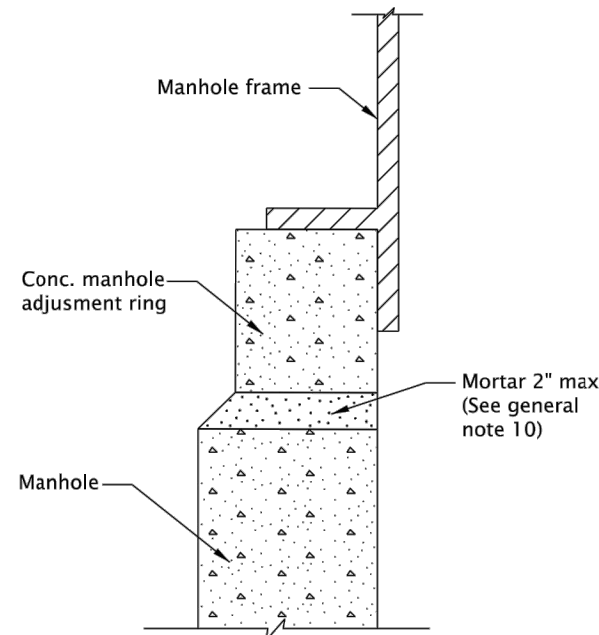
**METHOD "C"**



**PLAN SQUARE CUT**



**PLAN CIRCULAR CUT**



**ALTERNATE "A"**

**GENERAL NOTES FOR ALL DETAILS ON THIS SHEET:**

1. Cover manhole with building paper and const. asph. conc. base course and wearing courses.
2. Saw cut square or circular excavation around manhole 12" min. from manhole frame.
3. Raise manhole cover and frame to finish grade by installing conc. manhole adjustment rings and leveling mortar, as shown.
4. Backfill with early strength Portland Cement Concrete. All concrete shall be commercial grade concrete.
5. Protect from traffic loading until conc. has cured to 3000 psi.
6. Apply tack coat to edges of existing pavement before installing patch.
7. Finish joint with asphalt seal and sand.
8. See Std. Dwg. RD336 for manhole steps details.
9. See appropriate manhole standard drawings for details not shown.
10. Use epoxy for synthetic grade rings.
11. See Std. Dwg. RD336 for tracer wire details.
12. See Std. Dwg. RD356 for manhole covers and frames.

*The selection and use of this Standard Drawing, while designed in accordance with generally accepted engineering principles and practices, is the sole responsibility of the user and should not be used without first consulting a Registered Professional Engineer.*

All materials shall be in accordance with the current Oregon Standard Specifications.

**OREGON STANDARD DRAWINGS**

**MANHOLE FRAME ADJUSTMENT**

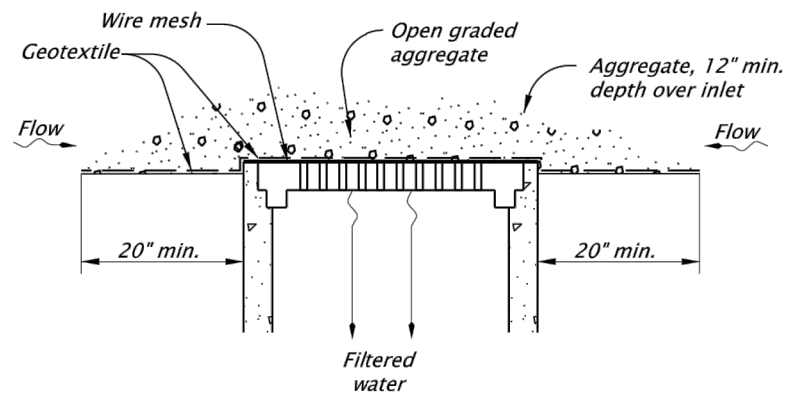
2024

DATE	REVISION	DESCRIPTION

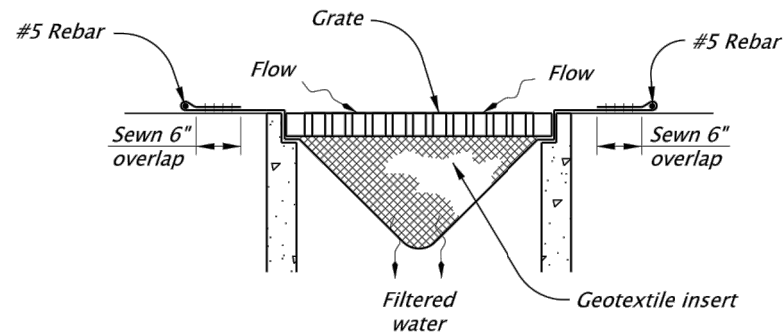
CALC. BOOK NO. N/A SDR DATE 21-JUL-2015 RD360

Effective Date: December 1, 2023 - May 31, 2024

RD1010.dgn 20-JAN-2021

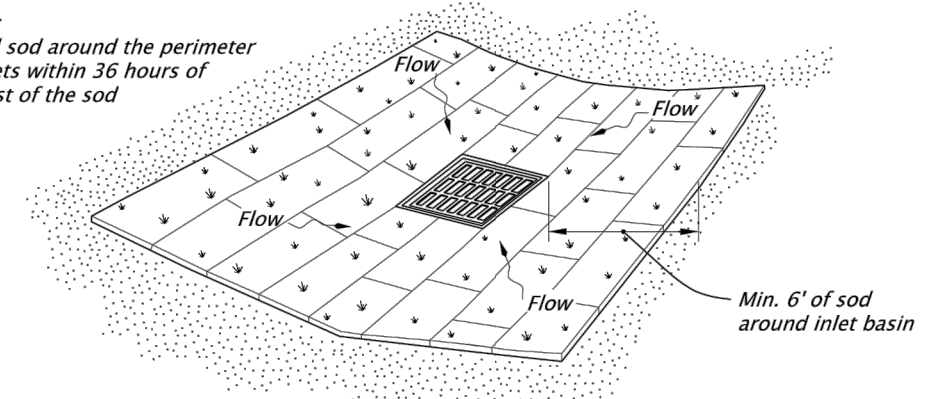


**GEOTEXTILE/WIRE MESH/AGGREGATE - TYPE 2**  
NOT TO SCALE

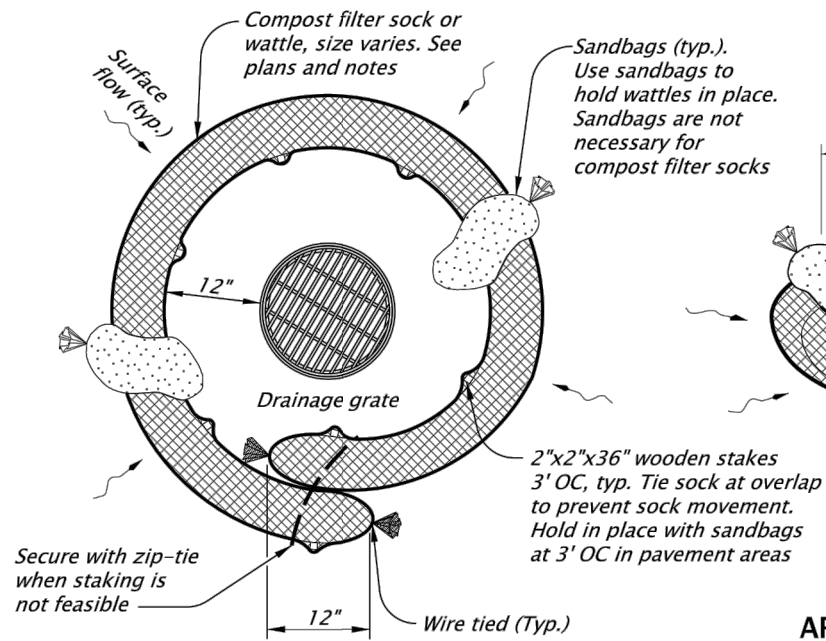


**PREFABRICATED FILTER INSERT - TYPE 3**  
NOT TO SCALE

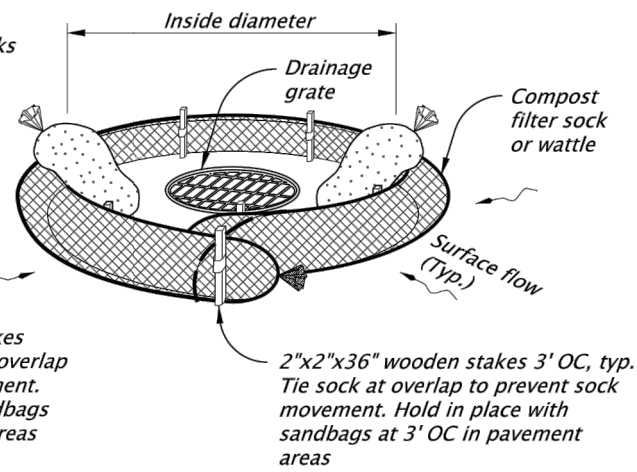
NOTE:  
Install sod around the perimeter of inlets within 36 hours of harvest of the sod



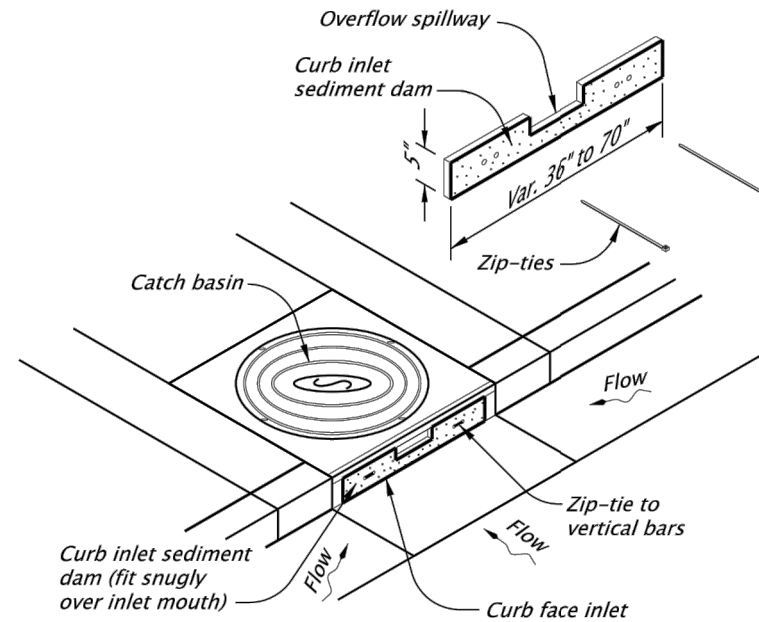
**SOD PROTECTION - TYPE 6**  
NOT TO SCALE



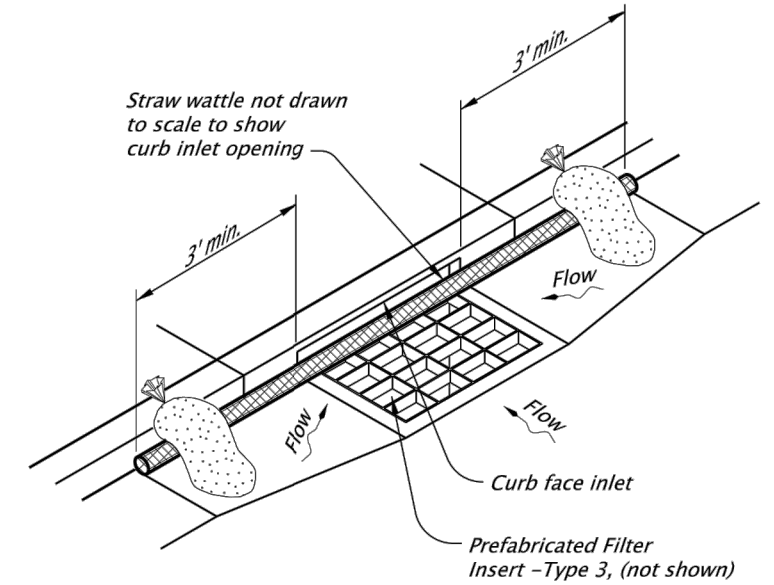
**AREA DRAIN PLAN**



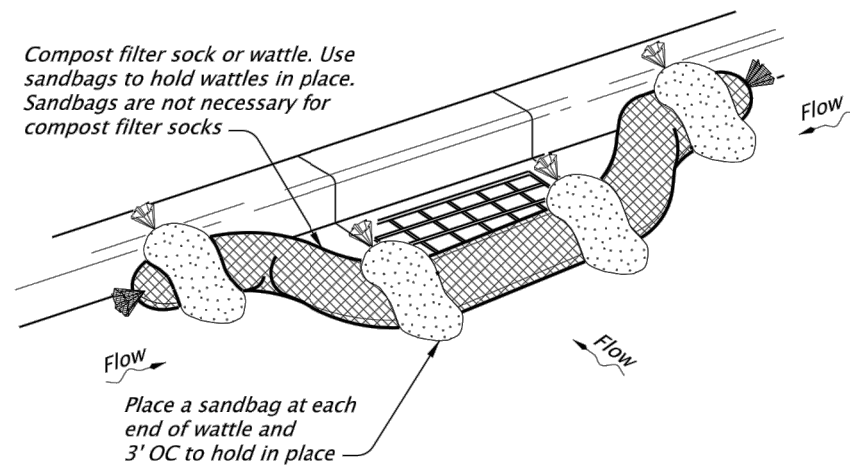
**AREA DRAIN PERSPECTIVE VIEW**



**CURB INLET SEDIMENT DAM - TYPE 10**  
NOT TO SCALE



**WATTLE BARRIER WITH FILTER INSERT - TYPE 11**  
NOT TO SCALE



**CURB INLET PERSPECTIVE VIEW**

**COMPOST FILTER SOCK OR WATTLE - TYPE 7**  
NOT TO SCALE

**NOTES:**  
Type 2 - Geotextile/wire mesh/aggregate  
Place the wire mesh over the grate.  
Place sediment fence geotextile over the wire mesh and perimeter area around structure.  
Install aggregate over the geotextile fabric.

Type 3 - Prefabricated filter inserts  
Install prefabricated filter inserts according to the plans, special provisions, and manufacturer recommendations.  
Prefabricated inserts with provisions for overflow are allowed only when accompanied by additional BMP's to prevent the potential of sediments entering project storm systems.  
Field fabricated inserts are not allowed.

Type 7 - Compost filter sock  
Drive 2"x2" wood stakes a minimum of 6" into ground and flush with the top of the sock.  
Overlap ends of sock per manufacturers recommendations (12" min., 36" max.).  
Use 8" to 12" dia sock on curbside in traffic areas.

(Type 7 cont.)  
Use 12" to 18" dia sock in non-traffic areas or areas where the larger socks can be used safely.  
Use synthetic mesh socks for temporary installations.

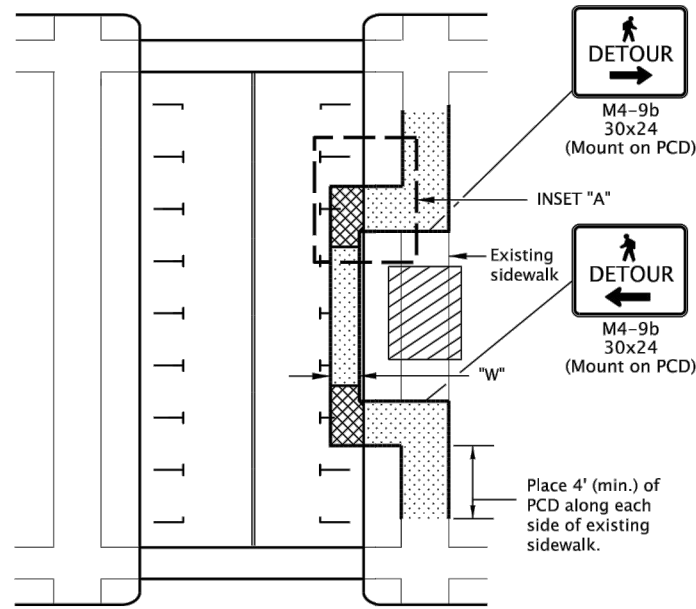
Type 10 - Curb inlet sediment dam  
Fit curb inlet sediment dam snugly into inlet mouth. Curb inlet sediment dam is required for use with inlet filter insert where at-grade inlet grate and curb inlet are combined at a catch basin.

Type 11 - Wattle barrier with filter insert  
Install prefabricated filter insert per Type 3 detail.  
Install wattles over opening and 36" to each side of opening tight against curb. Adjust wattle to force storm water to flow through filter insert or wattle prior to leaving the site.  
Adjust, replace or modify the inlet protection as needed to prevent sediment laden water from entering the catch basin.

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All materials shall be in accordance with the current Oregon Standard Specifications.	
<b>OREGON STANDARD DRAWINGS</b>	
<b>INLET PROTECTION</b>	
<b>TYPE 2, 3, 6, 7, 10 AND 11</b>	
2024	
DATE	REVISION DESCRIPTION
01-2021	REMOVED CALC BOOK NUMBERS
01-2021	MOVED NOTES UP FROM OVERLAPPING THE SHEET BORDER
CALC. BOOK NO.	SDR DATE
N/A	20-JAN-2021
<b>RD1010</b>	

Effective Date: December 1, 2023 - May 31, 2024



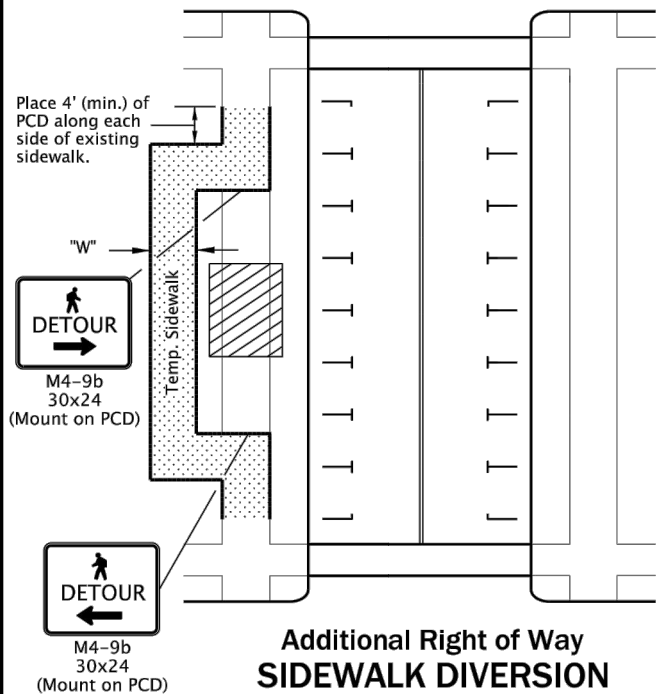
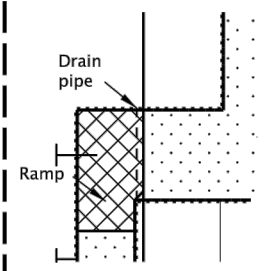
**Within Roadway  
SIDEWALK DIVERSION**

**NOTES:**

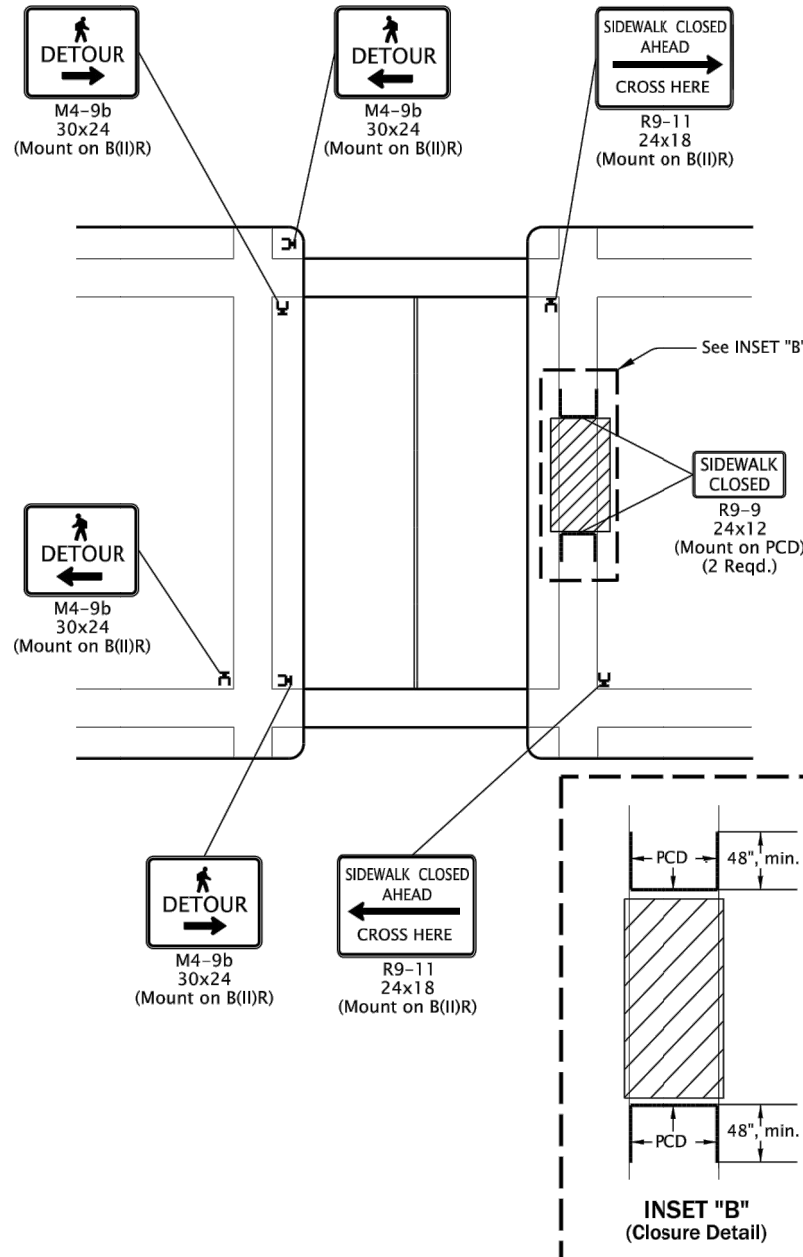
- Place or construct temp. sidewalk ramp, as needed.
- For roadways with a pre-construction posted speed of 40 mph or less.
- See inset "A" for Temp. Sidewalk Ramp details.
- "W" = 60", or, where 60" width cannot be maintained through the entire route, provide 48" min. width with 60" x 60" passing spaces every 200 ft.
- Use temporary ADA compliant surfaces to cross planter strips or other non-traversable surfaces.

**NOTES:**

- Ramp size will vary. Ramp must meet ADA requirements incl. max. finished surf. slope of 8.3% and max. finished cross slope of 2.0%.



**Additional Right of Way  
SIDEWALK DIVERSION**

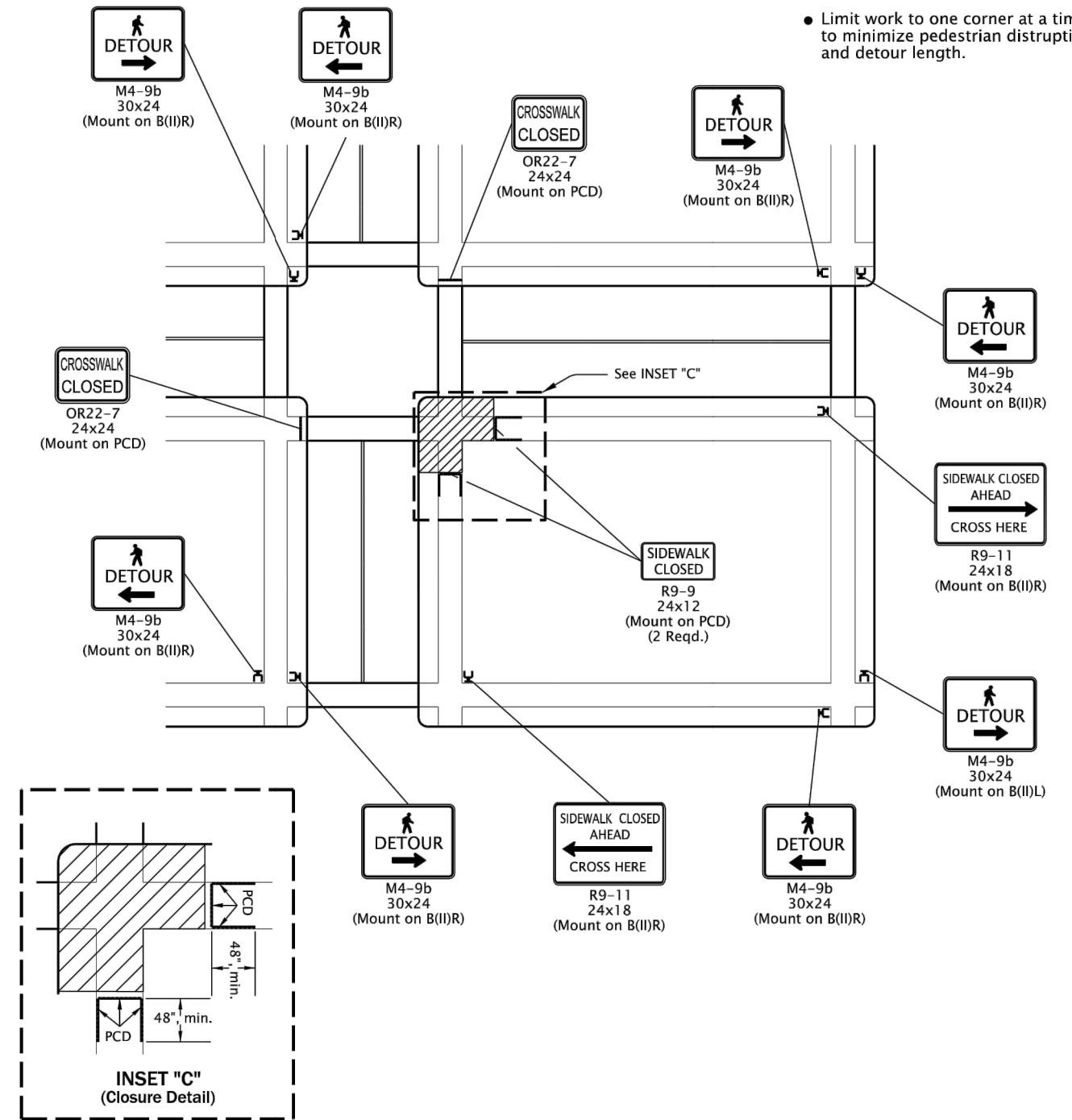


**SIDEWALK CLOSURE, MIDBLOCK**

**GENERAL NOTES FOR ALL DETAILS:**

- When closing or relocating crosswalks or other pedestrian facilities provide ADA compliant facilities. Include accessibility features consistent with existing pedestrian facilities by providing adequate slope transitions and surfacing.
- Provide non-slip, 60 inch minimum wide surface through entire pedestrian route. If not possible, provide 48" min. width with 60" x 60" passing spaces every 200 feet along the route.
- Only TCD for pedestrians are shown. Other devices may be necessary to control vehicular traffic.
- Stage work, as necessary, to provide a temporary pedestrian access route at all times. For roadways with no available detours, maintain one open sidewalk at all times.
- Minimize pedestrian out-of-direction travel.
- To be accompanied by Dwg. Nos. TM820 & TM821.

- UNDER PEDESTRIAN TRAFFIC
- UNDER CONSTRUCTION
- PEDESTRIAN CHANNELIZING DEVICE (PCD)



**SIDEWALK CLOSURE, CORNER**

- NOTE:**
- Limit work to one corner at a time to minimize pedestrian disruption and detour length.

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**OREGON STANDARD DRAWINGS**

**TEMPORARY PEDESTRIAN ACCESSIBLE ROUTES**

2024

DATE	REVISION	DESCRIPTION
01-2022		Revised notes for temporary sidewalk ramp.
07-2023		OR22-8 signs were replaced with OR22-7 signs.

CALC. BOOK NO. N/A SDR DATE 14-JUL-2023 **TM844**