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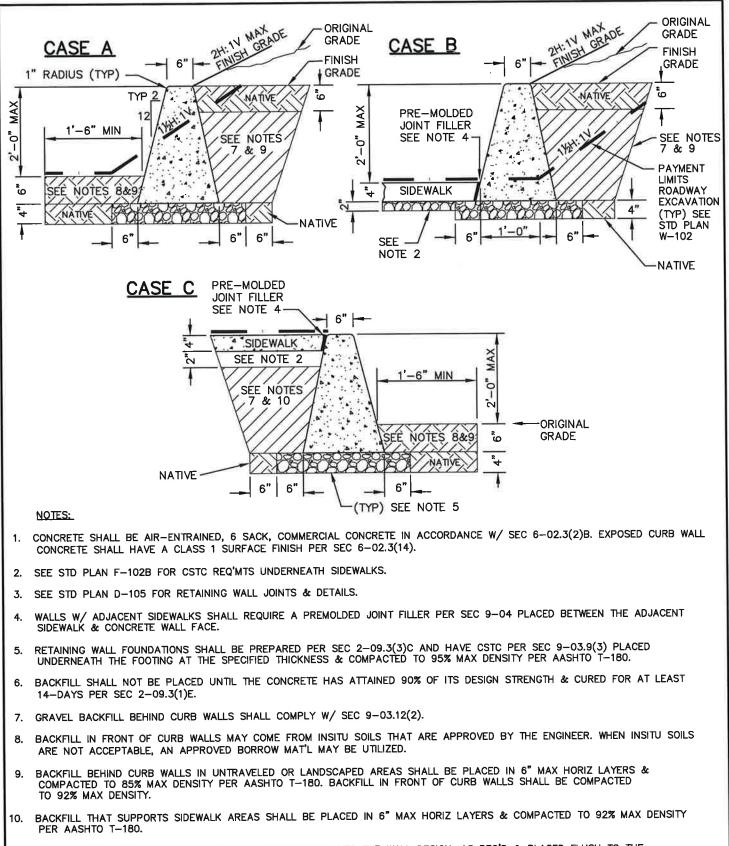
CITY OF SPOKANE STANDARD PLANS – SECTION D

B-101B = Revised Standard Plan

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- ***W-108A = New Standard Plan
 - #A-1 = Renumbered Standard Plan

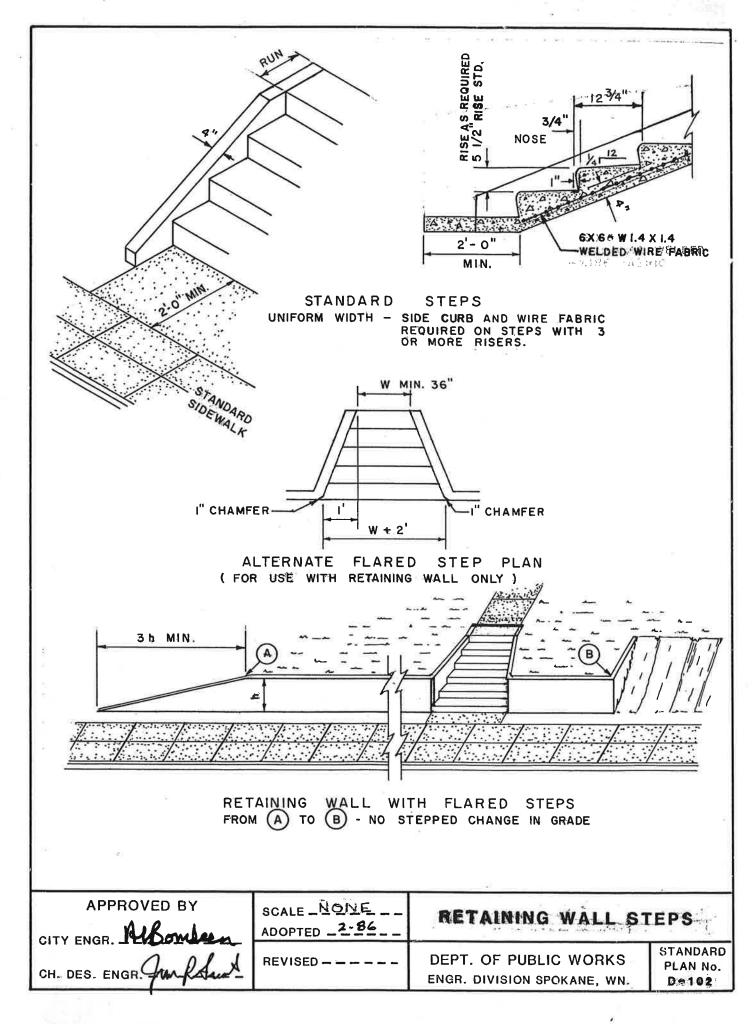
<u>Plan No.</u>	<u>Plan Title</u>	Current Plan Date
D-101B	Concrete Curb Wall	
D-102	Retaining Wall Steps	
D-103	Rock Retaining Wall	5/07
D-104	Concrete Gravity Wall	4/13
D-105	Concrete Retaining Wall – Details	4/04
D-105A	Concrete Retaining Wall Joints – Modifications for Stone Faci	ngs2/86
D-106	Rockery Retaining Wall	

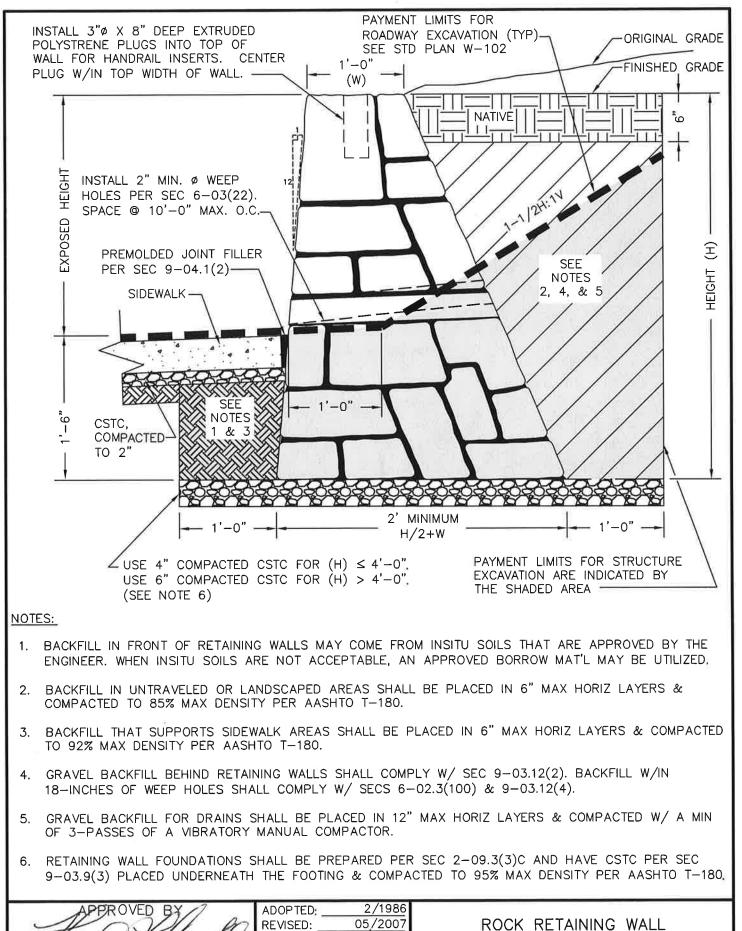


11. HANDRAIL OR FENCING INSERTS SHALL BE INCORPORATED INTO THE WALL DESIGN, AS REQ'D & PLACED FLUSH TO THE TOP OF WALL AT THE DESIGNED SPACING.

12. CURB WALL EXCAVATION BELOW THE ROADWAY EXCAVATION PAYMENT LIMITS IS INCIDENTAL.

APPROVED BY	ADOPTED: <u>4/2004</u> REVISED: <u>4/2012</u> SUPERSEDES: <u>4/2004</u>	CONCRETE CURB WALL	
DIRECTOR, ENGINEERING SERVICES PERRY M. TAYLOR, P.E.	CHECKED BY:SJS SCALE:NTS REVISED BY:LWK	ENGINEERING SERVICES CITY OF SPOKANE, WASHINGTON	No.





SUPERSEDES: 6/1993

CHECKED BY:

DWG/REV. BY:_

SCALE

TOM L. ARNOLD, P.L.

GARY S. NELSON, P.E.

NEERING SERVICE

PRINCIPAL ENGINEER, DESIGN

DIRECTOR

JAG SPOKANE

NTS

RDC

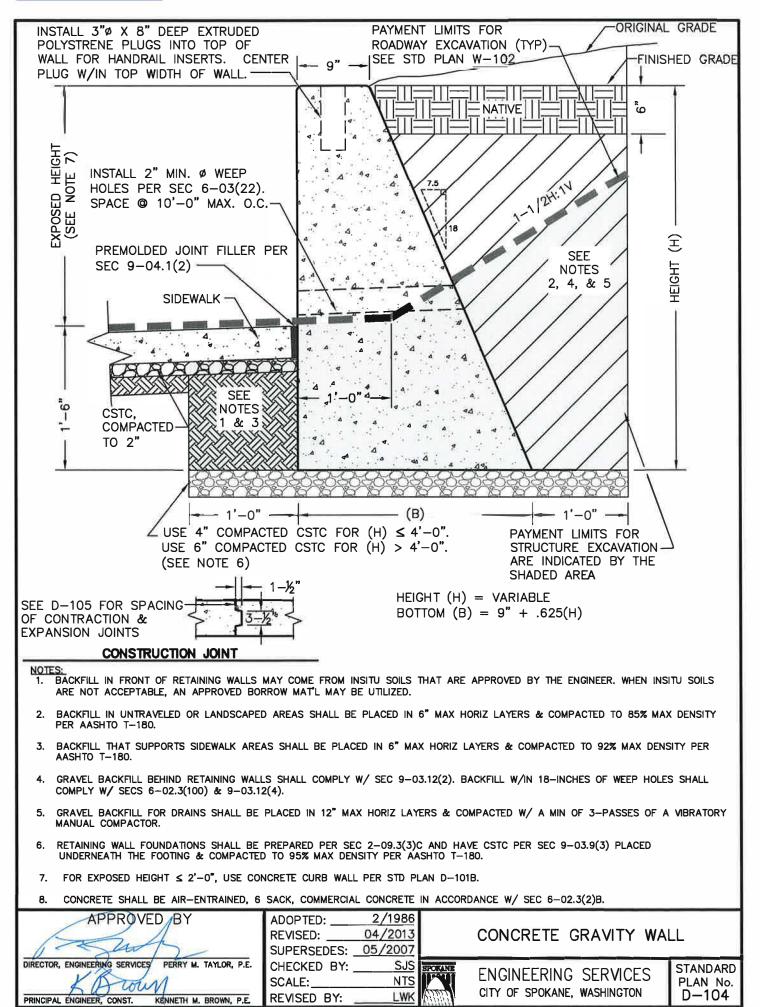
STANDARD

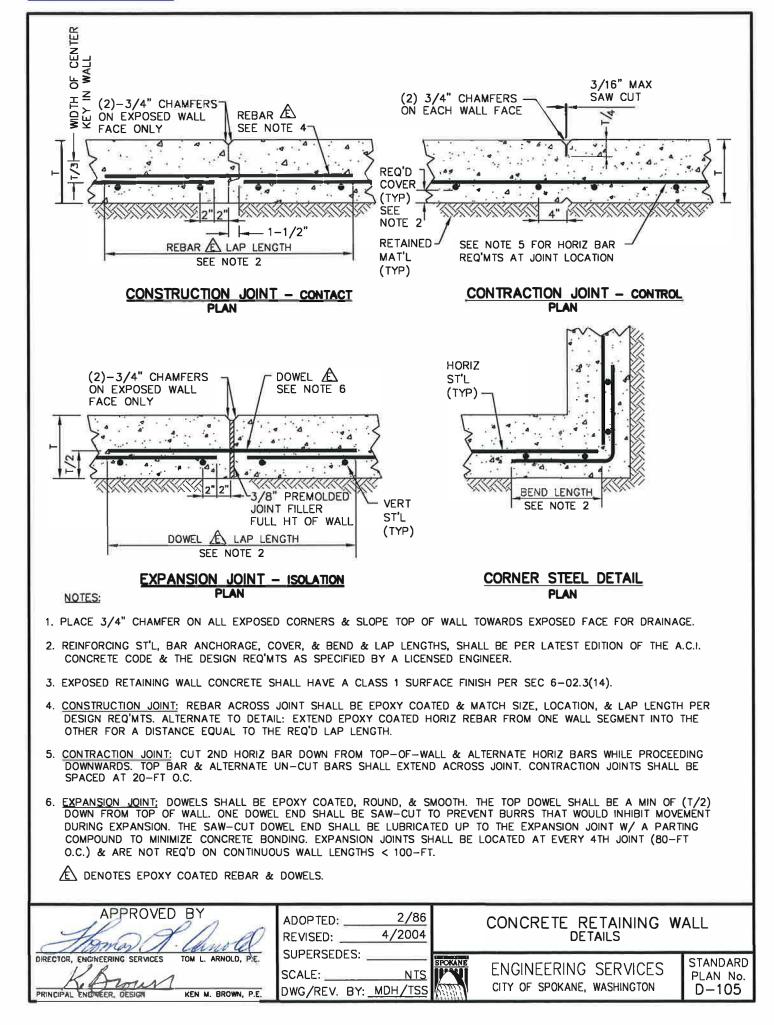
PLAN No.

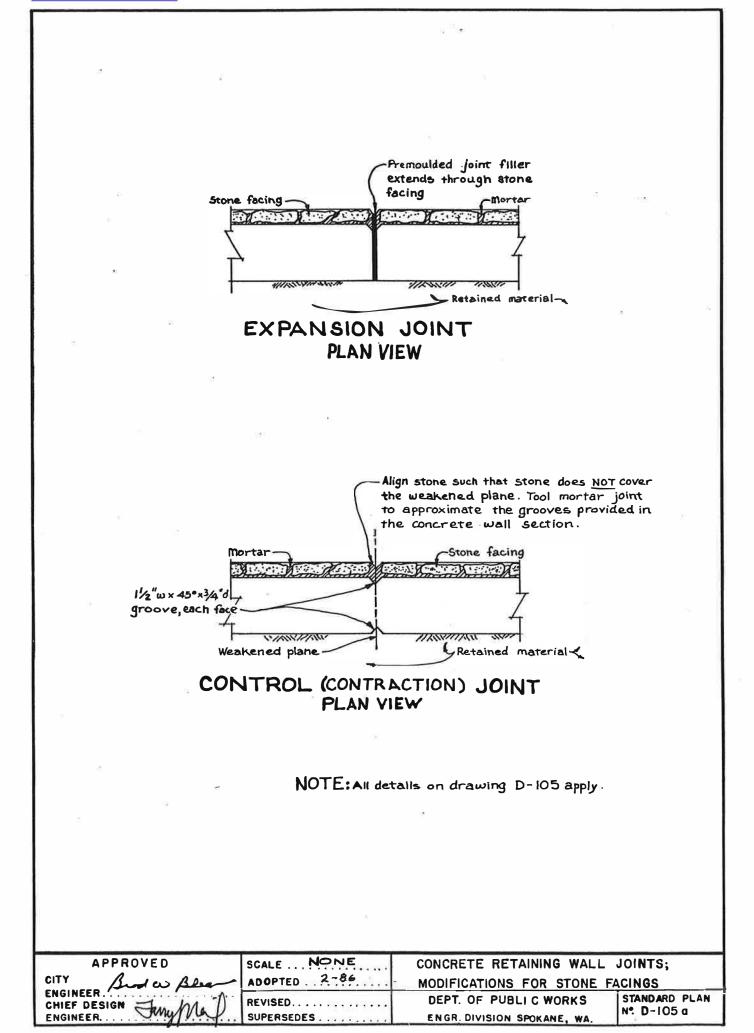
D-103

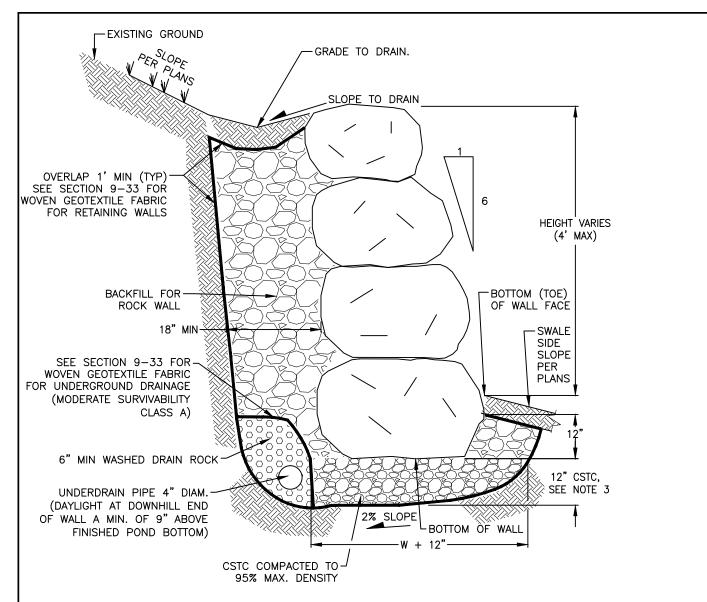
ENGINEERING SERVICES

CITY OF SPOKANE, WASHINGTON









ROCKERY WALL NOTES:

ROCK DIMENSIONS					
ROCKERY HEIGHT (FT)	MIN ROCK SIZE (BASE)	MIN ROCK SIZE (TOP)			
2	2-MAN	2-MAN			
4	3-MAN	2-MAN			
6	4-MAN	2-MAN			

1. REFERENCE WSDOT STANDARD SPECIFICATIONS 2016 M 41-10 SECTION 8-24 FOR CONSTRUCTION METHODS & ROCK PLACEMENT.

2. ROCK SIZING PER WSDOT STANDARD SPECIFICATION 2016 M 41-10 SECTION 9-13.7.

3. IF SOLID ROCK IS REVEALED DURING EXCAVATION OPERATIONS FOR THE ROCKERY RETAINING WALL SUBGRADE THE 12" OF CSTC BELOW THE BOTTOM ROCK MAY BE ELIMINATED. UNDERDRAIN PIPING MAY ALSO BE ADJUSTED TO FACILITATE THIS CHANGE. HOWEVER, IT MUST STILL PROVIDE DRAINAGE TO THE DOWNHILL SIDE OF THE WALL.

4. ALL OPENINGS SHALL BE CHINKED WITH GRAVEL BACKFILL.

5. ROCKERY WALLS SHALL HAVE MAXIMUM HEIGHT OF 4FT FROM BOTTOM OF WALL FACE TO TOP OF WALL.

6. TAPER WALL ENDS TO EXISTING GRADE OVER A DISTANCE OF 8FT±.

APPROVED BY	ADOPTED: REVISED:04/2019 SUPERSEDES:03/2018	
ENGINEERING SEPARCES DIFFERIOR KYLE TWOHIG	CHECKED BY: X SCALE: NTS REVISED BY: MLD	ENGINEERING SERVICES CITY OF SPOKANE, WASHINGTON