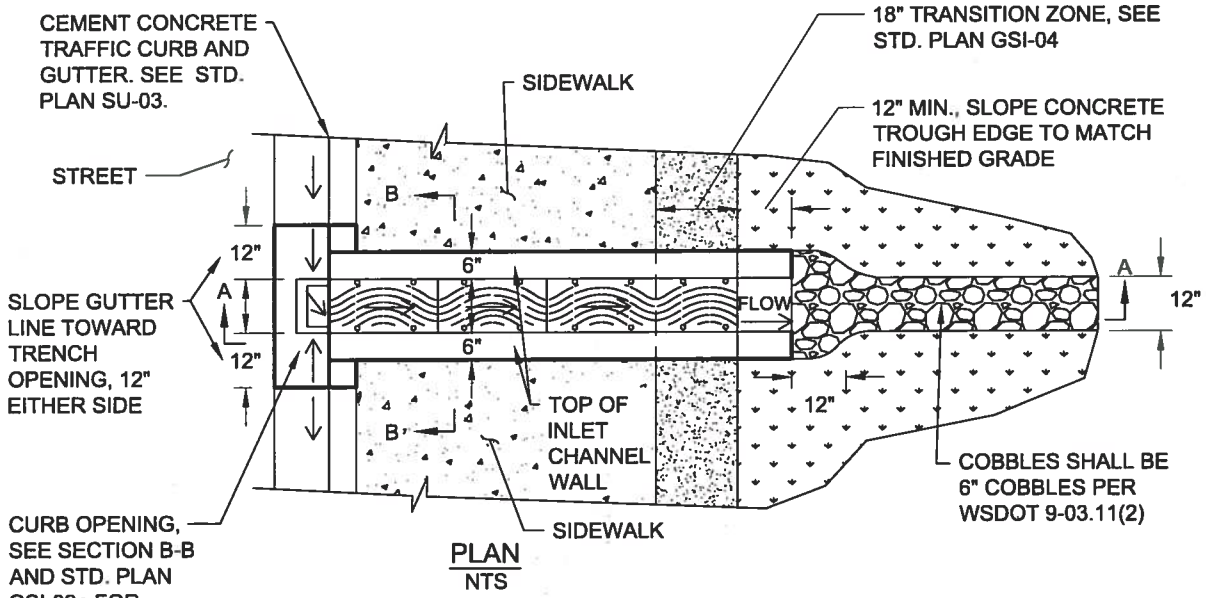
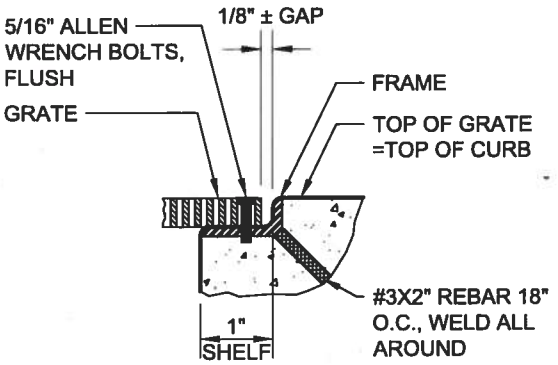
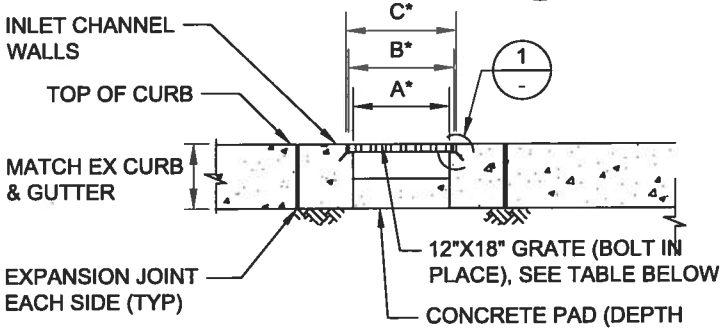


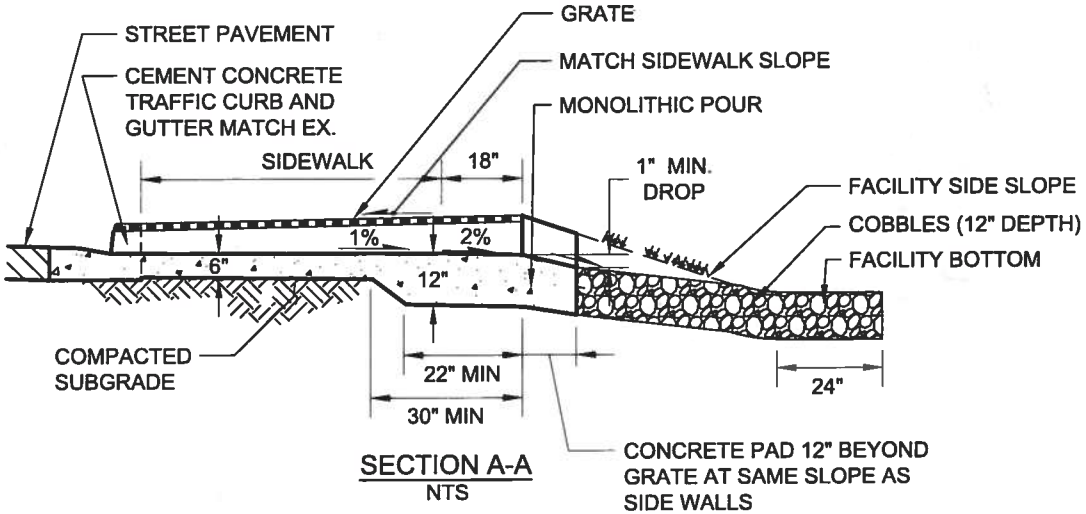
PLAN
NTS



GRATING & FRAME 1/-
NTS



SECTION B-B
NTS



SECTION A-A
NTS

*TRENCH GRATING DIMENSIONS

A* TRENCH WIDTH	B* GRATE WIDTH	C* FRAME WIDTH
10"	11⅞"	12⅛"

NOTES:

1. Maximum grate hole width (open) ¼". Grate shall be Urban Accessories 12"x18" title wave trench grate and 12" wide type "S" pedestrian duty trench grate frame, or approved equal.
2. Grate finish shall be raw or powder coated to achieve a minimum coefficient of friction of 0.60. Use of powder coating and color in public right of way shall be approved in writing by the City of Tacoma.

REVIEWED BY

DCS — PUBLIC WORKS

GMS — ENVIRONMENTAL SERVICES

NA — TACOMA POWER

NA — TACOMA WATER

KURTIS DEAN KINGSOLVER — STATE OF WASHINGTON — 31229 — REGISTERED PROFESSIONAL ENGINEER

APPROVED FOR PUBLICATION

CITY ENGINEER — DATE 4/4/18

CITY OF TACOMA
INLET TRENCH DRAIN INTO SLOPED FACILITY

STANDARD PLAN NO. GSI-10a