

MIDPOINT OF PROJECT

Central Zone
State Plane Coordinates
X=743,706
Y=680,748

LENGTH OF PROJECT

Sta 153+30.00 to Sta 203+73.69 = 5,043.69'
Gross and Net Length = 5,043.69' = 0.96 Miles

DESIGN DATA

Posted Speed = 45 MPH

SHEET INDEX

SHEET	DRAWING	DESCRIPTION
1		Face Sheet
1A, 1B-1, 1B-2, 1C-1, 1C-2		ADOT Standard Drawings
1F	EPIC	EPIC Sheet
2	G-01.01	Design Data Sheet
3-4	G-02.01-G-02.02	Typical Sections
5-7	G-03.01-G-03.03	Details
8-9	C-01.01-C-01.02	Geometric Layout & Control
10-11	C-02.01-C-02.02	Driveway Staking Sheets
12-27	C-03.01-C-03.16	Roadway Plan & Profile Sheets
28-38	C-04.01-C-04.11	Removal Sheets
39	T-01.01	Signing & Pavement Marking General Notes
40-45	T-02.01-T-02.06	Signing & Pavement Marking Plans
46-51	T-03.01-T-03.06	Signing Summary Sheets
52	T-04.01	Signing Formats
53-54	T-05.01-T-05.02	Lighting General Notes and Pole Schedule
55-57	T-05.03-T-05.05	Lighting Details
58-62	T-06.01-T-06.05	Lighting Plans
63-65	CS-01.01-CS-01.03	Construction Sequencing
66-68	TC-01.01-TC-01.03	Traffic Control Sheets
69-72	EC-01.01-EC-01.04	Erosion Control Sheets

GENERAL NOTES

1. The roadway plans have been designed utilizing the Construction Standard Drawings (C-Series). Refer to the 1A sheet for a listing of current revision dates.
2. The project roadway shall be striped by the contractor in accordance with the current edition of the Signing and Marking Standard Drawings (M&S-Series) and the pavement marking plans.
3. Where only the horizontal location of an existing utility is shown, the location is approximate. Where both the horizontal and vertical locations of an existing utility are shown, the locations have been verified by field survey methods. The contractor shall comply with all current Arizona 811 laws and Section 107.15 of the Specifications.
4. The average project elevation is 1398'.
5. Survey Monuments in the construction area must not be disturbed.
6. No new Right of Way is included in this project. Temporary Construction Easements are included in this project.

EARTHWORK QUANTITIES

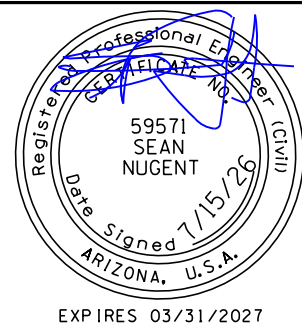
Roadway Excavation (Incl Basin Ex)
Roadway Embankment (Incl Gnd Comp)
*Shrink
Waste

9,824 CY
1,237 CY
105 CY
8,587 CY

*Shrink factor only applied to embankment due to this being a waste project.

EARTHWORK FACTORS

Description	Shrink/Swell	Ground Compaction
Rock Removal & Roadway Excavation	15% Shrink	0.15'



ARIZONA DEPARTMENT OF TRANSPORTATION
PROJECT DELIVERY AND OPERATIONS DIVISION
ROADWAY DESIGN SECTION

GENERAL NOTES

ROUTE

MILEPOST

STRUCTURE NO.

F.H.W.A. Arizona Division

STATE

ARIZ.

PROJECT NO.

0000 PN CG

FEDERAL ID NO.

CSG-0(214)T

SHEET NO.

2

TOTAL SHEETS

72

RECORD DRAWING

LOCATION THORNTON ROAD; SR84 - PETERS RD

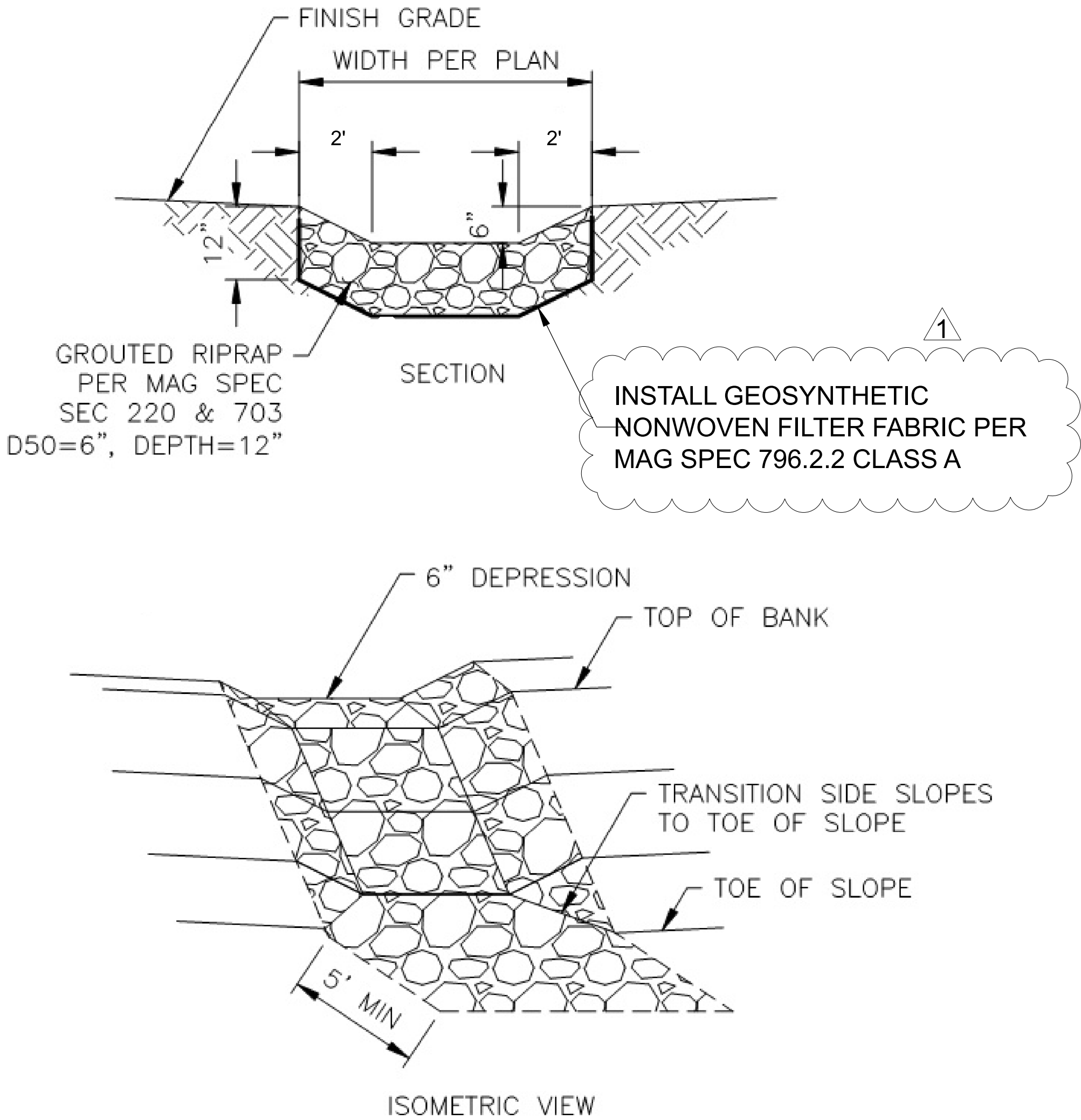
TRACS NO. T0530 01C

SHEET G-01.01

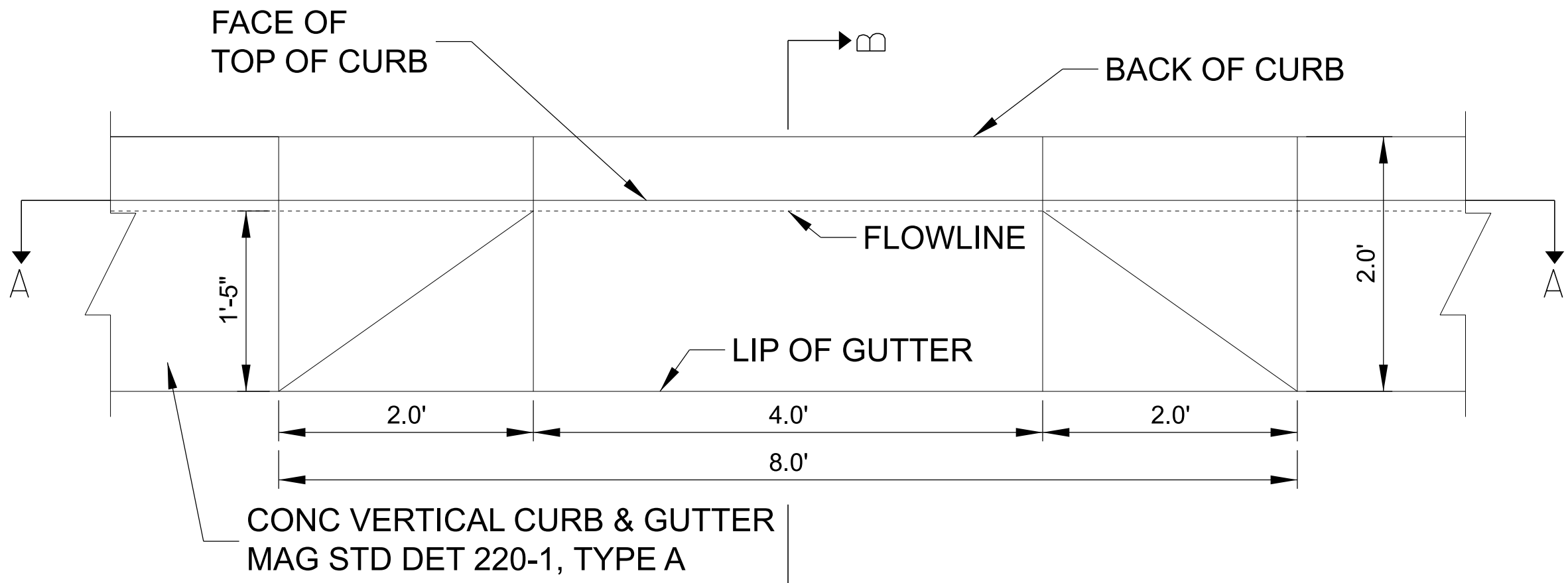
OF

NOTES:

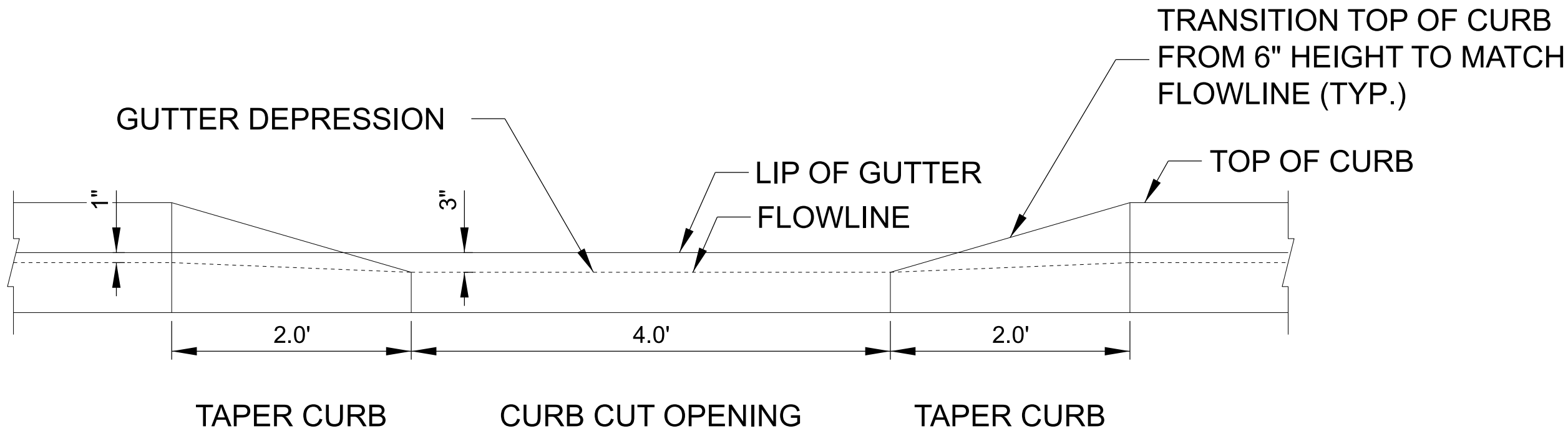
- 1. ANY CONSTRUCTED SPILLWAYS OBSERVED TO NOT CONFORM TO THIS DETAIL SHALL BE RECONSTRUCTED AT THE CONTRACTOR'S EXPENSE.
- 2. CONTRACTOR SHALL IMPLEMENT STORM WATER BEST MANAGEMENT PRACTICES TO PREVENT EROSION DURING CONSTRUCTION AND SHALL TAKE IMMEDIATE CORRECTIVE MEASURES SHOULD EROSION BE OBSERVED.
- 3. ALL RIPRAP SPILLWAYS SHALL BE INSTALLED WITH A 6" DEPRESSED FLOW LINE RELATIVE TO ADJACENT FINISH GRADE.
- 4. 12" MIN SUBGRADE UNDER THE SPILLWAY SHALL BE COMPACTED TO 95%
- 6. RIPRAP CONSTRUCTION SHALL CONFORM TO MAG SPEC SECTION 220 & 703



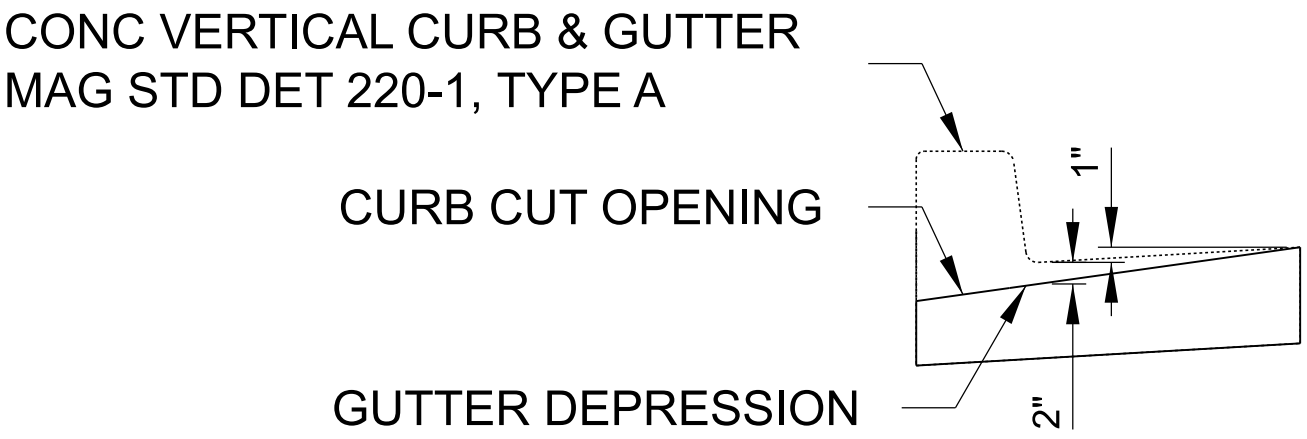
DETAIL **D1**
GROUTED RIPRAP SPILLWAY
DETAIL



CURB OPENING PLAN 1

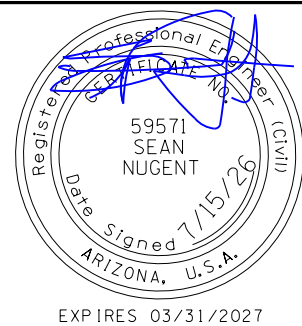


SECTION A-A



SECTION B-B

DETAIL **D2**
CURB OPENING DETAIL



	NAME	DATE
DESIGN	SBN	05/26
DRAWN	BLJ	05/26
CHECKED	SBN	05/26

Horrocks.

ARIZONA DEPARTMENT OF TRANSPORTATION PROJECT DELIVERY AND OPERATIONS DIVISION ROADWAY DESIGN SECTION	ROUTE MILEPOST STRUCTURE NO.
DETAILS	

F.H.W.A. Arizona Division	STATE ARIZ.	PROJECT NO. 0000 PN CG	FEDERAL ID NO. CSG-0(214)T	SHEET NO. 7	TOTAL SHEETS 72	RECORD DRAWING
LOCATION THORNTON ROAD; SR84 - PETERS RD						SHEET G-04.03
TRACS NO. T0530 01C						OF