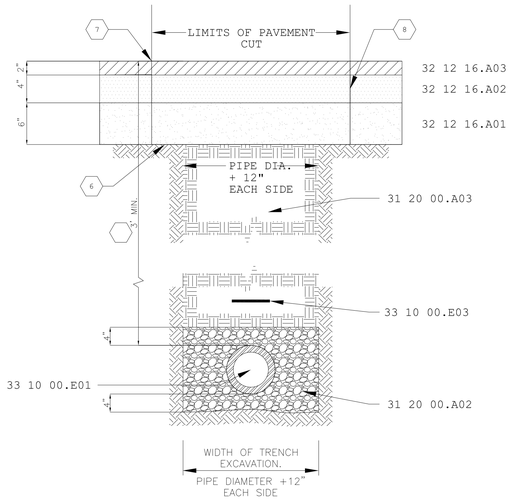
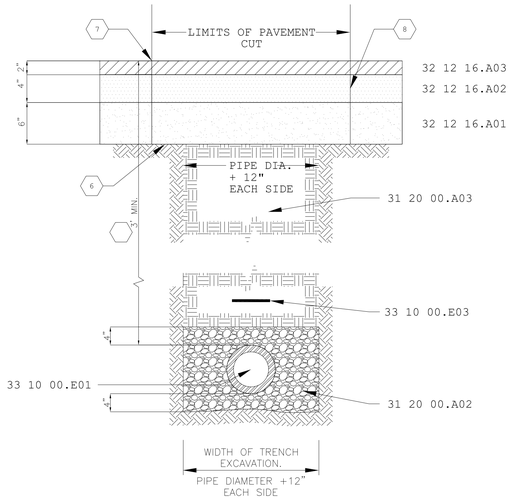
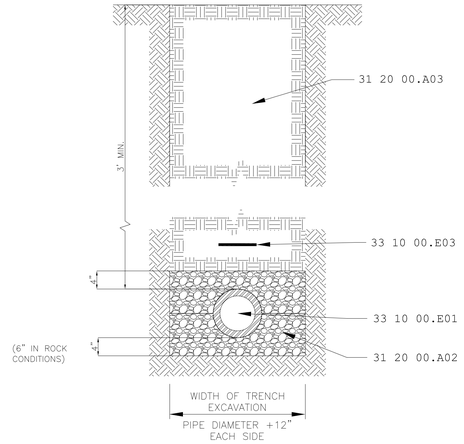


BEDDING AND BACKFILL UNDER PAVEMENT AND RIGHT OF WAY.
NTS



CP-1
CU-502

BEDDING AND BACKFILL UNDER PAVEMENT AND RIGHT OF WAY.
NTS



CP-2
CU-502

BEDDING AND BACKFILL OUTSIDE OF PAVED AREAS
NTS

REFERENCE KEYNOTES

1.	31 20 00.A02	Pipe Bedding
2.	31 20 00.A03	Select Backfill
3.	32 05 23.A01	Concrete
4.	32 05 23.A02	Expansion Joint Filler
5.	32 05 23.A03	Welded Wire Fabric
6.	32 05 23.A04	Subbase Material
7.	32 05 23.B01	Detectable Warning Surface
8.	32 12 16.A01	Base Aggregate, VDOT 21B
9.	32 12 16.A02	Asphalt Base Course, BM-37.5
10.	32 12 16.A03	Asphalt Surface Course, SM-9.5A
11.	33 10 00.E01	Ductile Iron Pipe
12.	33 10 00.E03	Detectable Warning Tape

SHEET KEYNOTES

1. The detectable warning strip must cover the entire width of the ramp opening, excluding the wings. All domes must be aligned in the direction of travel. When located along a curb return, the leading edge of the detectable warning may be defined by the chord drawn between the leading edges of the ramp opening.
2. Ramp flush with gutter.
3. Score 1/4" deep joints spaced 6' or sidewalk width, whichever is less, except at contraction and expansion joints.
4. Locate 1 inch sawed or scored contraction joints at 15 foot intervals or to match spacing of abutting curb. Formed contraction joints shall have 1/4" radii.
5. Locate expansion joints where sidewalk abuts concrete driveways, curb, or other adjacent structures and along length of sidewalk at maximum 60 foot intervals. Formed expansion joints shall have 1/4" radii.
6. For trenches 4 feet or less in width, extend pavement cut 12 inches beyond pipe trench of both sides. For trenches exceeding 4 feet in width, pavement cut may be even with pipe trench.
7. Sawcut existing pavement full depth, all sides.
8. Tack coat existing pavement edge prior to patching.

CP-3
CU-502

CONCRETE SIDEWALK
NTS

CP-4
CU-502

TYP CURB ADA COMPATIBLE RAMP
NTS

Revisions / Date	Approved: Energy Engineer	Approved: Safety Manager	Approved: Service Chief	Drawing Title CU-501 CIVIL DETAILS	Project Title INSTALL STORM WATER OVERFLOW	Date 07/27/12
		Approved: Infection Control Officer	Approved: Chief of Staff			Project No. 658-12-107
		Approved: GEMS Coordinator	Approved: Associate Director	Approved: Chief of Engineering Svc.	Building Number 8A / Checked WGJ / Drawn WBJ	DRAWING NO. 2556
				Approved: Medical Center Director	Location	Dwg. 7 Of 9

Veterans Affairs