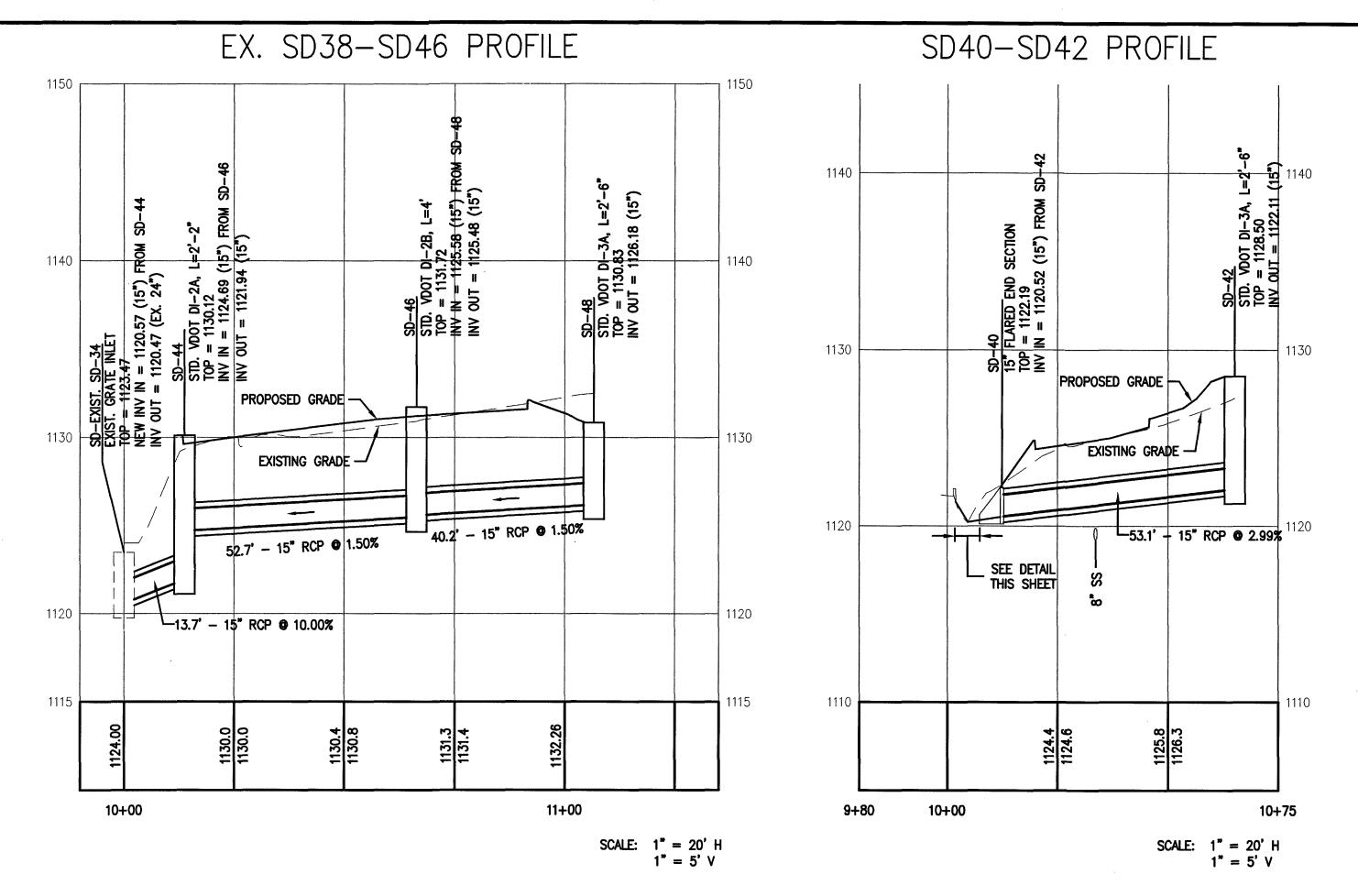
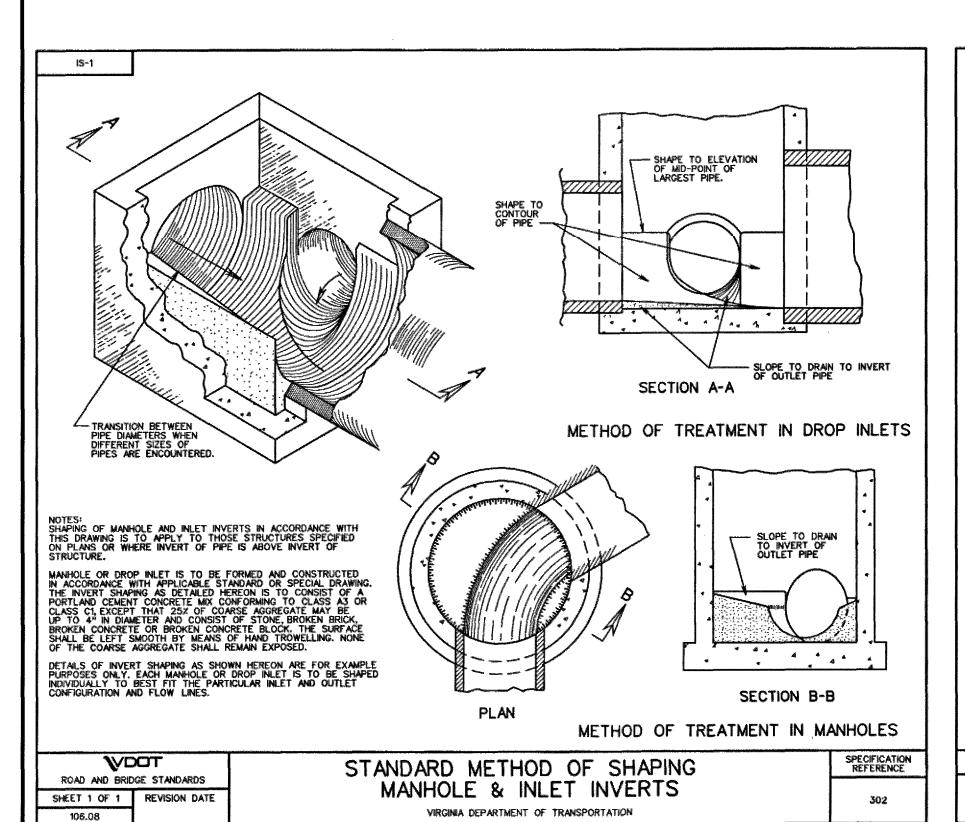


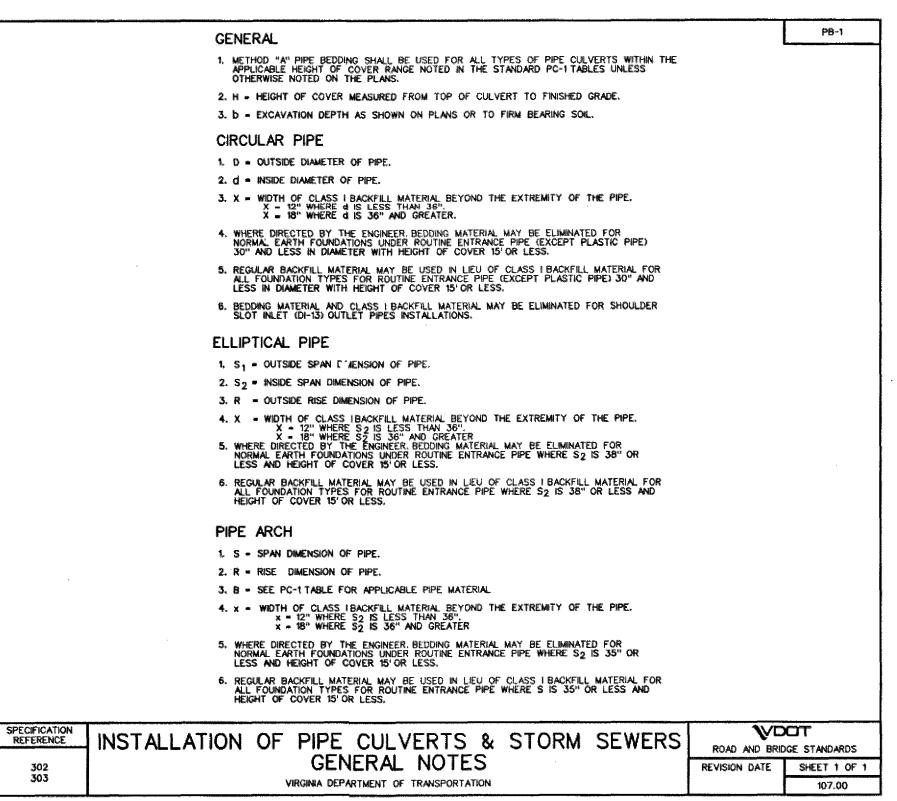
CONCRETE FLUME TO DITCH TRANSITION NO SCALE

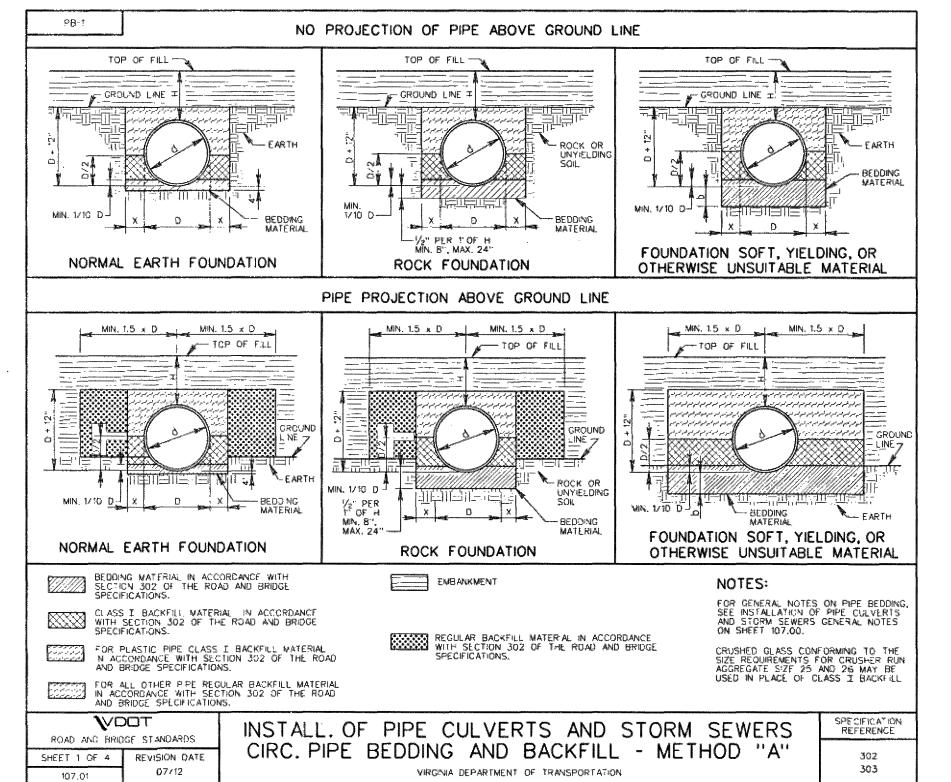


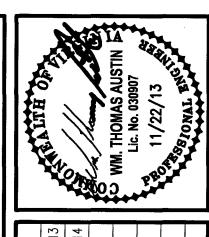
STORM DRAINAGE GENERAL NOTES:

- 1. STORM DRAINAGE PIPE AND DRAINAGE STRUCTURES SHALL COMPLY WITH ALL APPLICABLE VDOT STANDARDS AND SPECIFICATIONS. REFER TO "INSTALLATION OF PIPE CULVERTS & STORM SEWER GENERAL NOTES" AND DETAILS SHOWN ON VDOT STD. PB-1 SHOWN HEREON FOR ADDITIONAL INFORMATION.
- 2. THE INVERT OF ALL NEW STORM DRAINAGE INLETS AND MANHOLES SHALL CONFORM TO VDOT STD. IS-1 "STANDARD METHOD OF SHAPING MANHOLE AND INLET INVERTS." REFER TO DETAIL SHOWN HEREON.
- 3. ALL CONNECTIONS BETWEEN STORM DRAIN LINE (RCP) AND ROOF DRAIN LINE (PVC) SHALL BE ACCOMPLISHED BY USING "KOR-N-TEE" OR "KOR-N-TEE SADDLE" PIPE-TO-PIPE WATER-TIGHT CONNECTORS AS MANUFACTURED BY TRELLEBORG PIPE SEALS MILFORD, INC.
- 4. STORM DRAIN PIPE LENGTHS SHOWN HEREON ARE APPROXIMATE HORIZONTAL DISTANCES FROM CENTER OF STRUCTURE TO CENTER OF STRUCTURE. PIPE SLOPES SHOWN ARE COMPUTED USING INVERT OUT AT UPSTREAM STRUCTURE, INVERT IN AT DOWNSTREAM STRUCTURE, AND HORIZONTAL PIPE LENGTH MEASURES FROM CENTER OF STRUCTURE TO CENTER OF STRUCTURE.
- 5. UPON COMPLETION OF THE STORM DRAINAGE SYSTEM, THE CONTRACTOR SHALL FURNISH TO THE OWNER A FIELD SURVEYED FINAL CORRECT SET OF AS—BUILT PLANS OF THE NEWLY CONSTRUCTED STORM DRAIN AND/OR STORMWATER MANAGEMENT FACILITIES. AS—BUILT PLANS SHALL BE PROVIDED IN THE STATE PLANE VIRGINIA SOUTH COORDINATE SYSTEM, NAD 1983, FIPS 4502 FEET, US SURVEY FEET, DATUM NA 83, IN THE FORM OF 1 PAPER COPY AND 1 DIGITAL AUTOCAD FILE.









		Revisions	Date
13	-	FIRST REVIEW COMMENTS	12/18/13
	2	SUBMITTED FOR APPROVAL STAMP	01/22/14
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Mattern & Craig

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SITE DEVEOLPMENT PLANS
NEW WENDY'S - ROAONKE, VIRGINIA
STORM DRAINAGE PROFILES &
DETAILS

Vertical Scale: 1" = 5'

Horizontal Scale: 1" = 20'

3361
Sheet No.:

Commission Number:

C-8