

ADDENDUM

Project: Billings Sweet Grass Creek

Project No.: 5011850

Addendum No.: Three

Project Address: 2620 54th Street West, Billings, MT

Date: October 3, 2016

Owner: Corporation of the Presiding Bishop of The Church of Jesus Christ
of Latter-day Saints, a Utah corporation sole

From (Architect): NBW Architects Idaho Falls, Idaho

Instructions to Prospective Bidders:

This Addendum forms a part of the Contract Documents and modifies the original Bidding Documents and/or prior Addenda as noted below. All conditions, requirements, materials and workmanship are to be as described in the Contract Documents unless specifically stated otherwise. This Addendum consists of 1 page(s) and the attached drawing(s), Sheet(s) See below, dated NA.

SPECIFICATIONS

1. Section 03 3111, Cast-In-Place Structural Concrete. Paragraph 1.4.B.3.a.1. Use Concrete Type V for Mix Types C, F & G.
2. Section 03 3111, Cast-In-Place Structural Concrete. Paragraph 1.4.B.3.a.2.c. Change Type F to Type G.
3. Section 03 3111, Cast-In-Place Structural Concrete. Paragraph 3.2.A.3.b.3. Remove "6 inches (150 mm) deep minimum" from paragraph.
4. Section 31 2316, Excavation. Paragraph 3.3.B.1.a.1. Delete "at least" from paragraph.
5. Section 31 2319, Dewatering. Paragraph 2.1.A.1. Change 3" minimum to 24".
6. Section 31 2323, Fill. Paragraphs 2.1.B.1.a. & 2.1.B.1.b.1. Insert "FILL BELOW GROUND WATER SHALL BE GW, GP.", after soil classification groups.

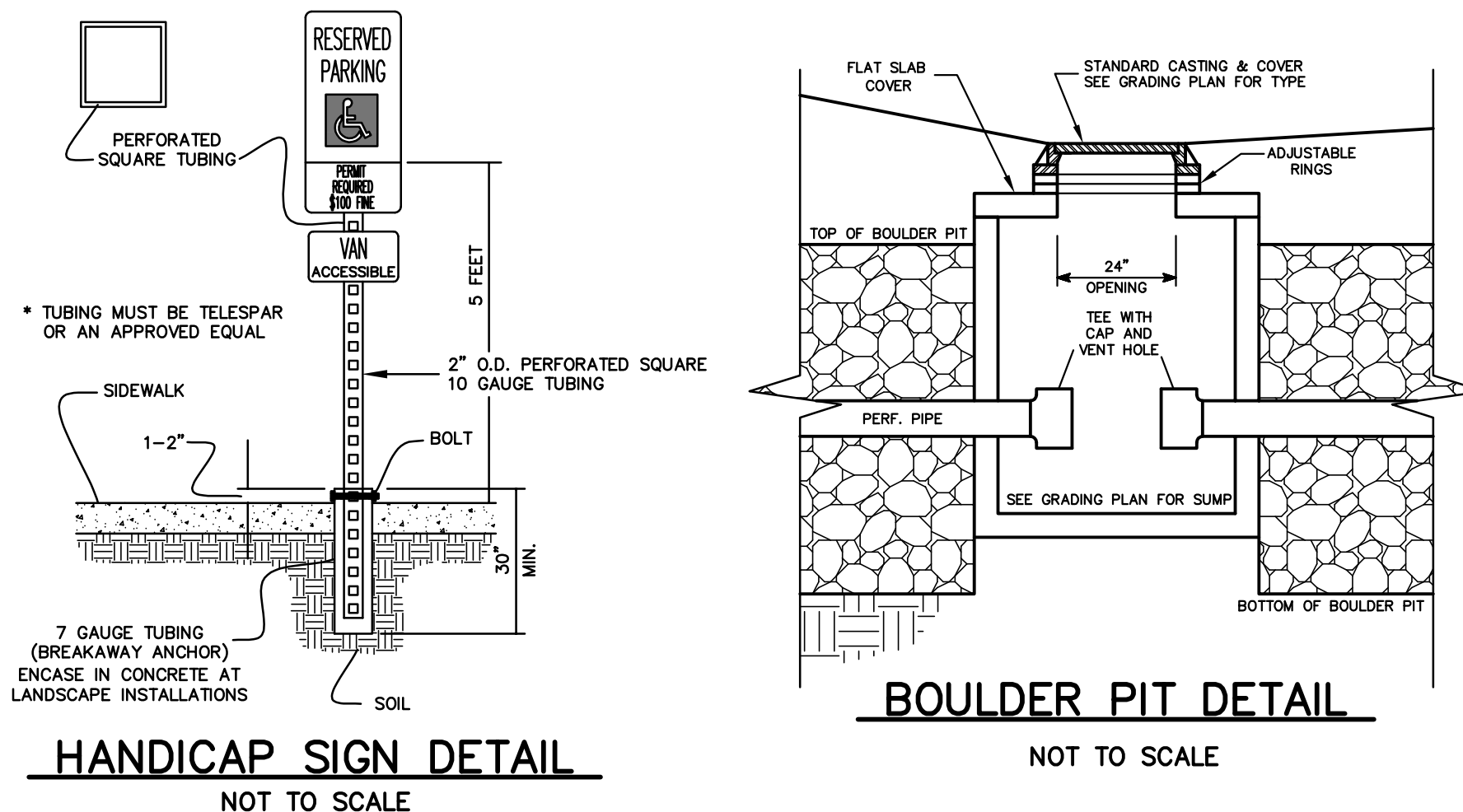
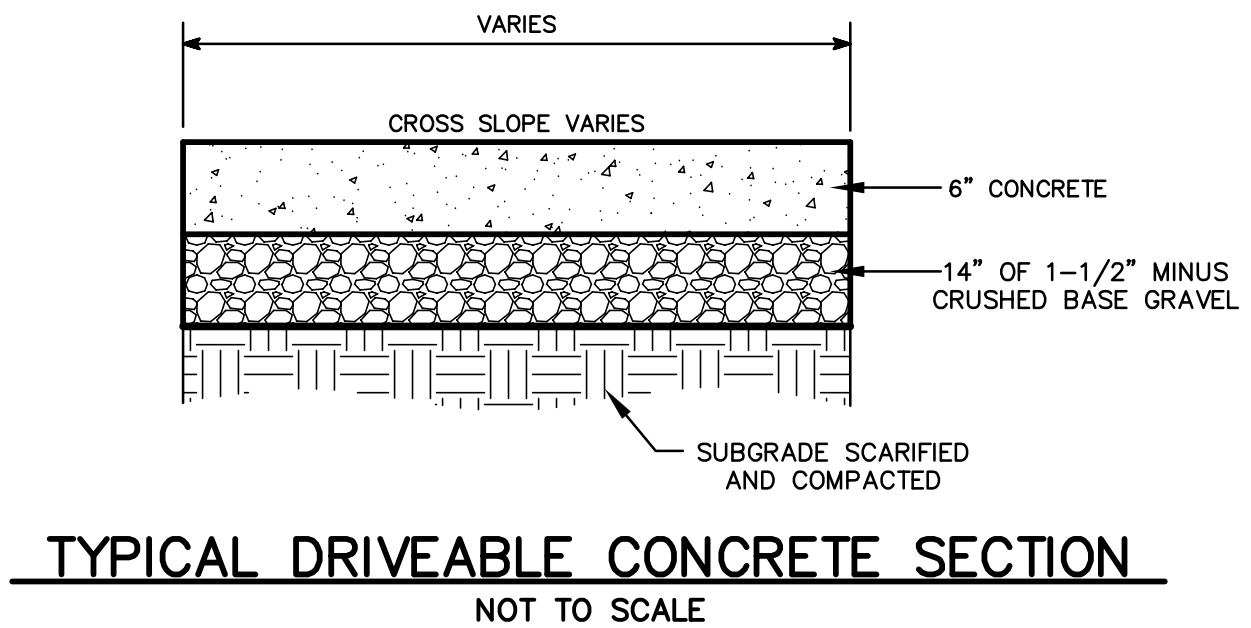
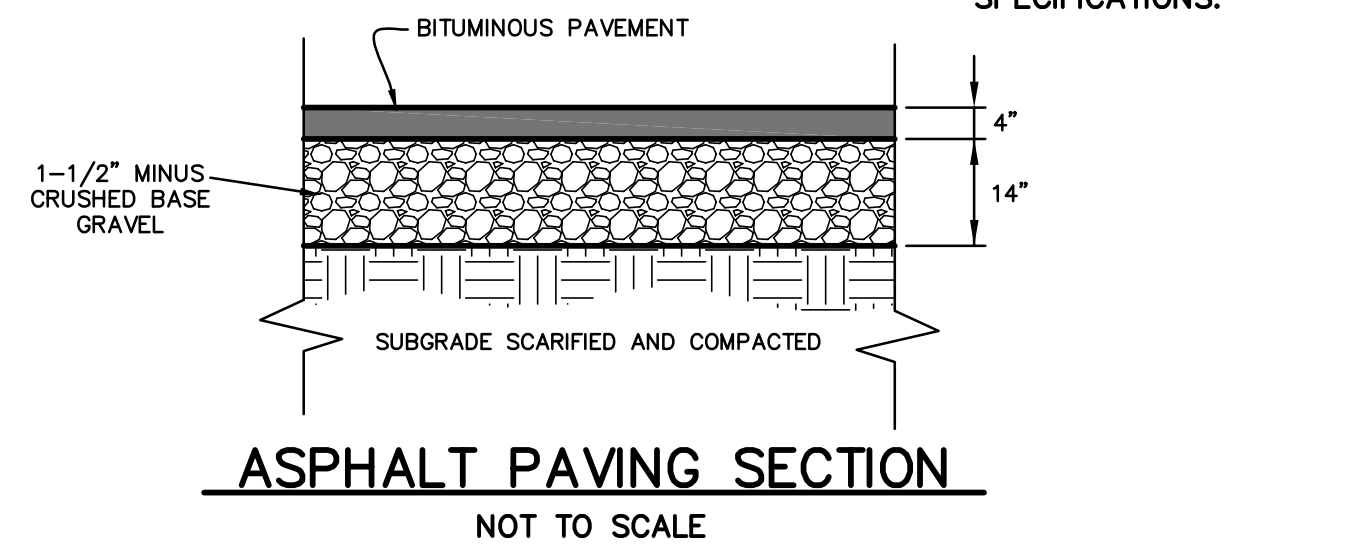
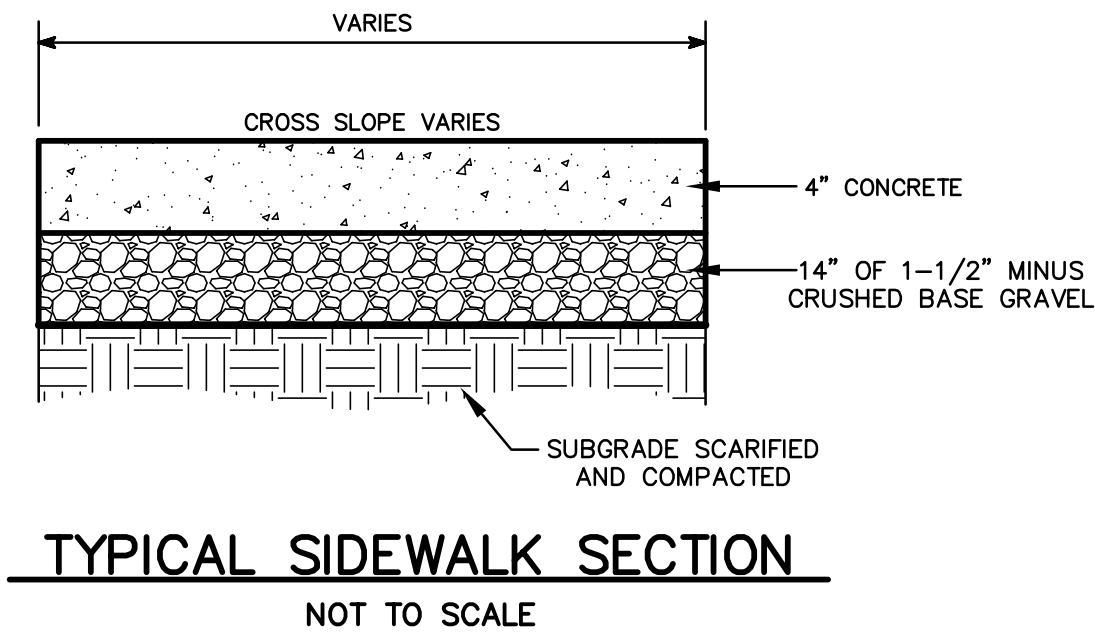
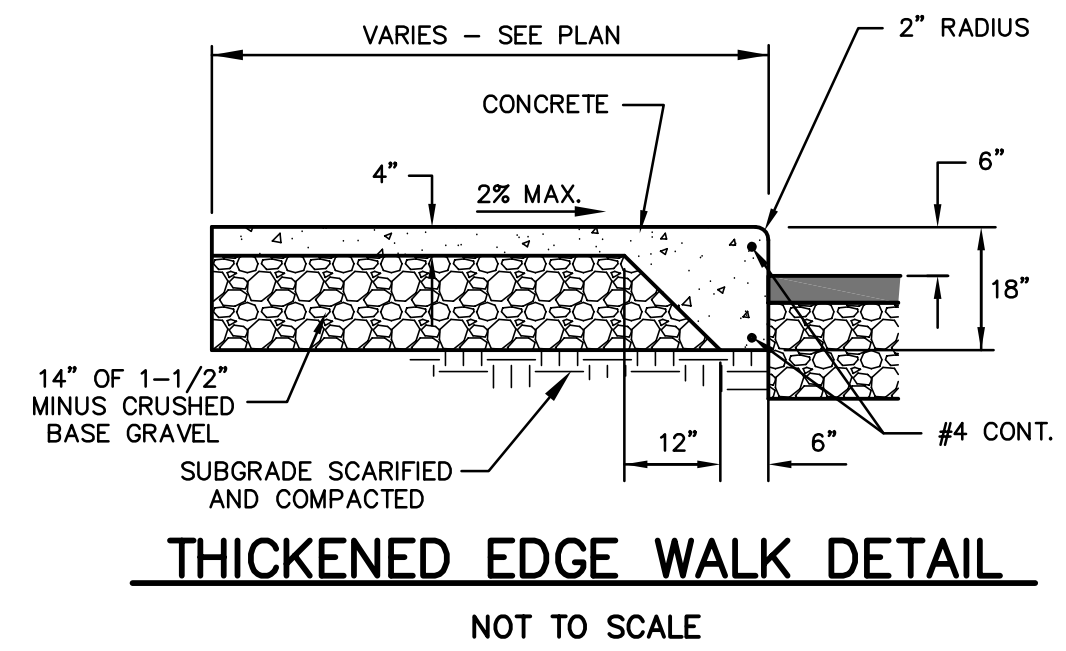
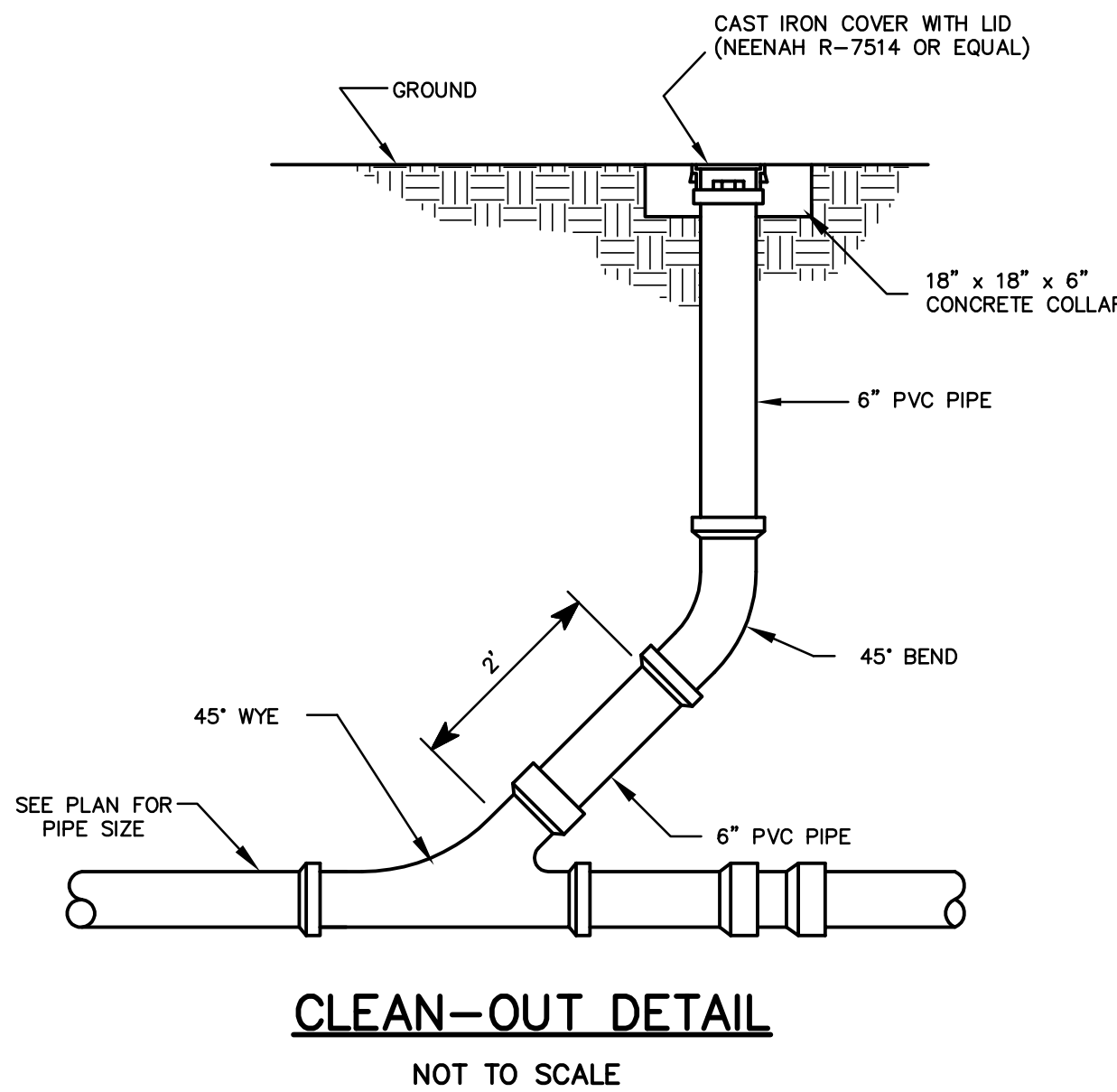
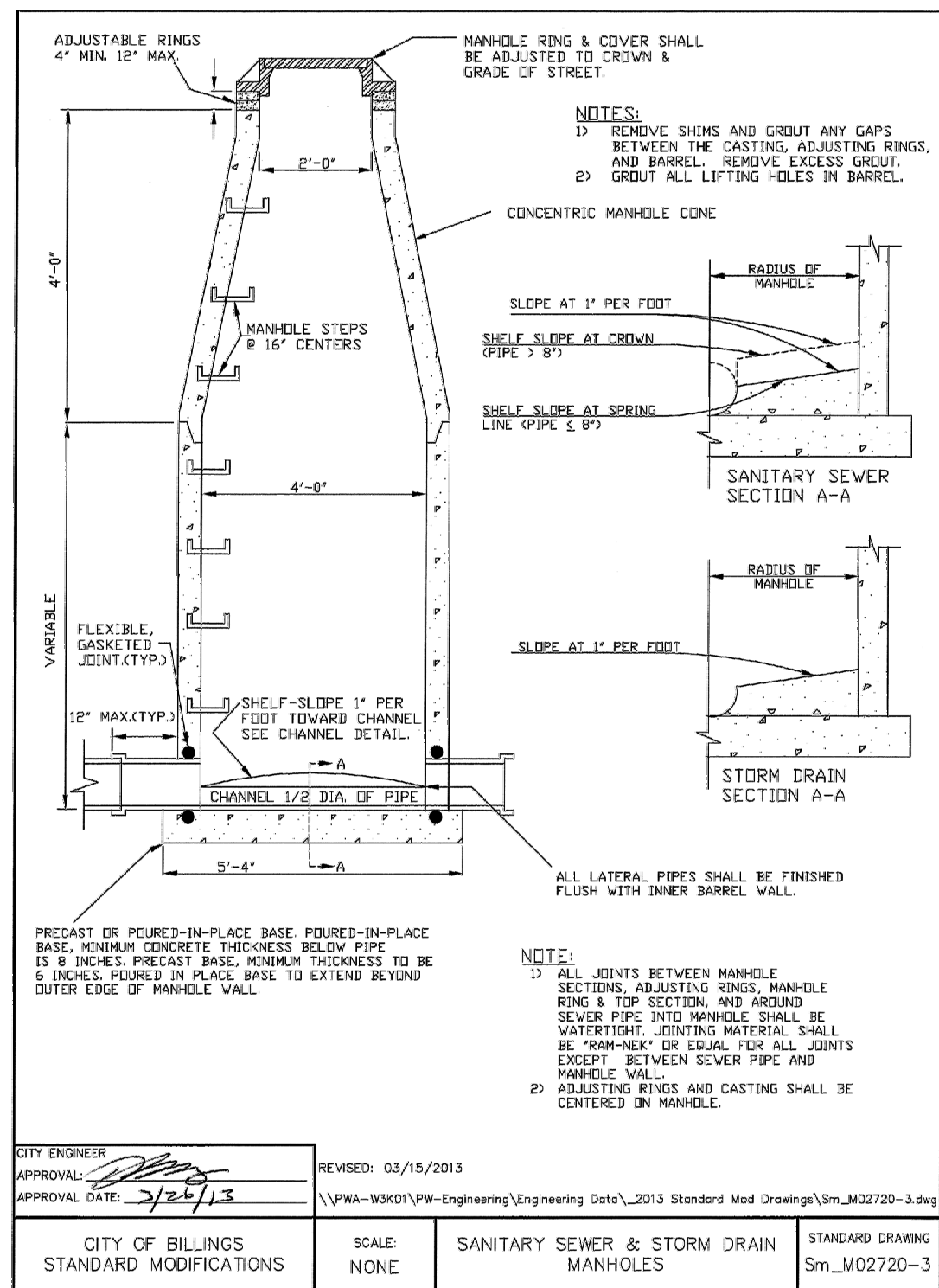
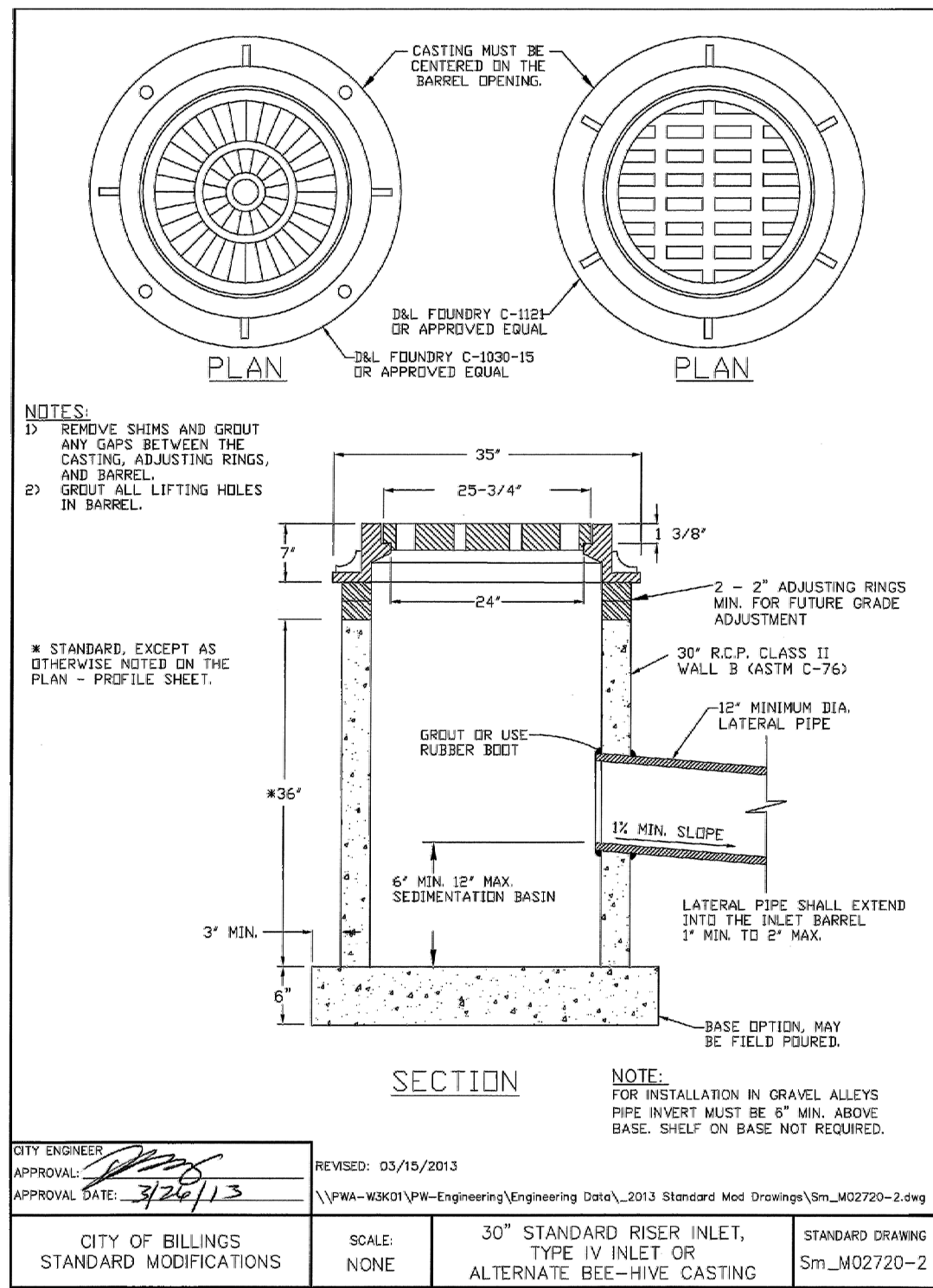
CIVIL

1. Sheet C801 Detail E Cross Section. Remove "7 ½ LBS OF HIGH VOLUME SYNTHETIC FIBER PER YARD OF CONCRETE" from note referencing floor slab. Concrete strength to be 3500 psi at 28 days.
2. Sheet C6.1, Details. Add the details labeled "1" shown on the attached revised Sheet C6.1. to the construction documents.

STRUCTURAL

1. Sheet S601, Schedule F. See attached revised concrete schedule on sketch AD3.1. Mix types have been changed to correspond with concrete specification 03 3111.

End of Addendum



NOTE:
-EXISTING UNDERGROUND INSTALLATIONS & PRIVATE UTILITIES SHOWN ARE INDICATED ACCORDING TO THE BEST INFORMATION AVAILABLE TO THE ENGINEER. THE ENGINEER DOES NOT GUARANTEE THE ACCURACY OF SUCH INFORMATION. SERVICE LINES (WATER, POWER, GAS, STORM, SEWER, TELEPHONE & TELEVISION) MAY NOT BE STRAIGHT LINES OR AS INDICATED ON THE PLANS. STATE LAW REQUIRES CONTRACTOR TO CALL ALL UTILITY COMPANIES BEFORE EXCAVATION FOR EXACT LOCATIONS.
-ALL IMPROVEMENTS SHALL BE PERFORMED IN ACCORDANCE WITH NEW MEETINGHOUSE STANDARD SPECIFICATIONS AS MODIFIED FOR THIS PROJECT.
-UNLESS OTHERWISE SPECIFIED, ALL CONSTRUCTION LAYOUT AND STAKING SHALL BE PERFORMED UNDER THE RESPONSIBLE CHARGE OF A LAND SURVEYOR LICENSED IN THE STATE OF MONTANA AND BY A PARTY CHIEF OR ENGINEERING TECHNICIAN EXPERIENCED IN CONSTRUCTION LAYOUT AND STAKING TECHNIQUES AS ARE REQUIRED BY THE SPECIFIC TYPE OF WORK BEING PERFORMED.

SANDERSON STEWART
www.sandersonstewart.com
#70026.14 70026.14_DETAILS.DWG ATV

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Stamp:
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STATE OF MONTANA
CIVIL ENGINEERING

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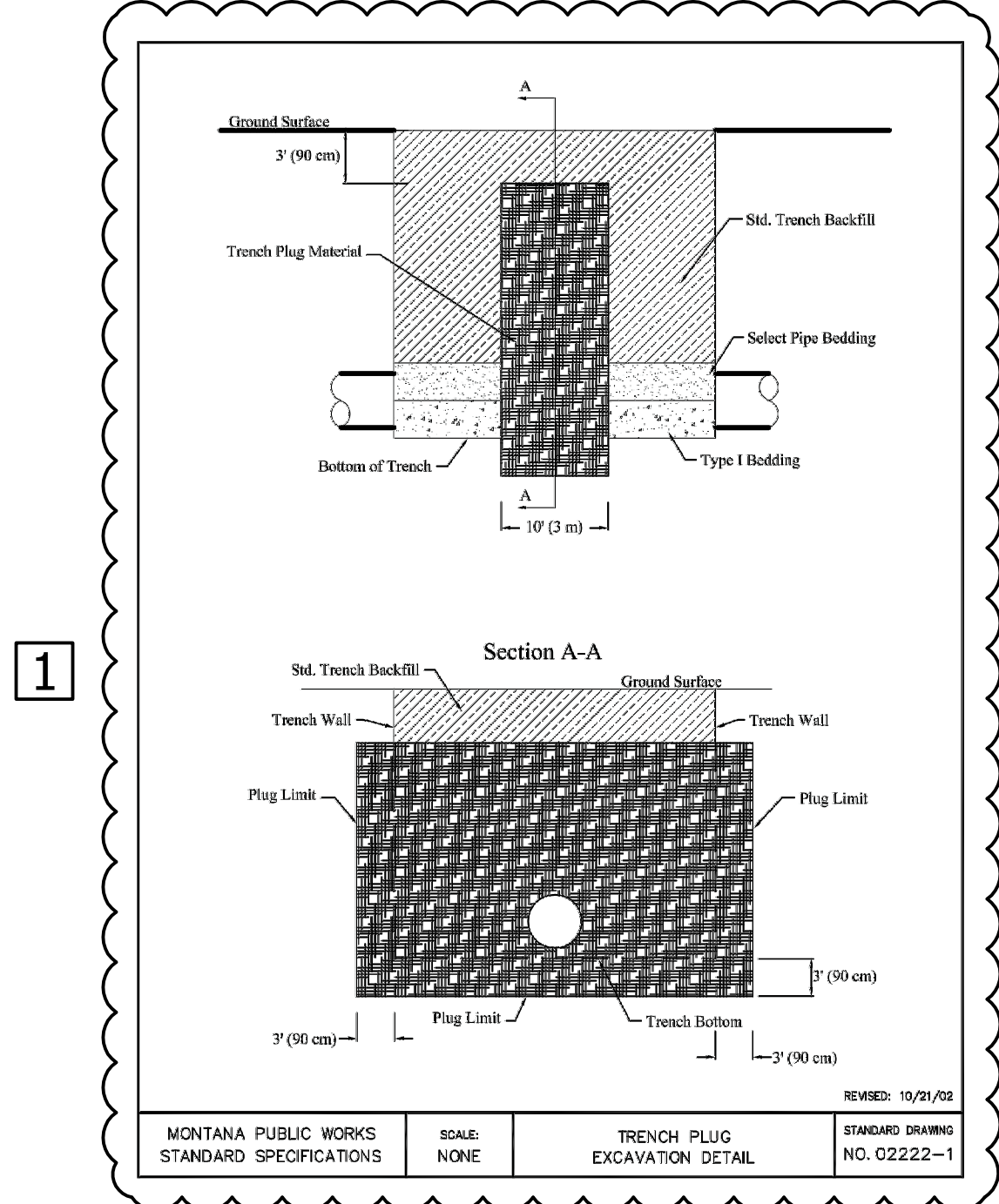
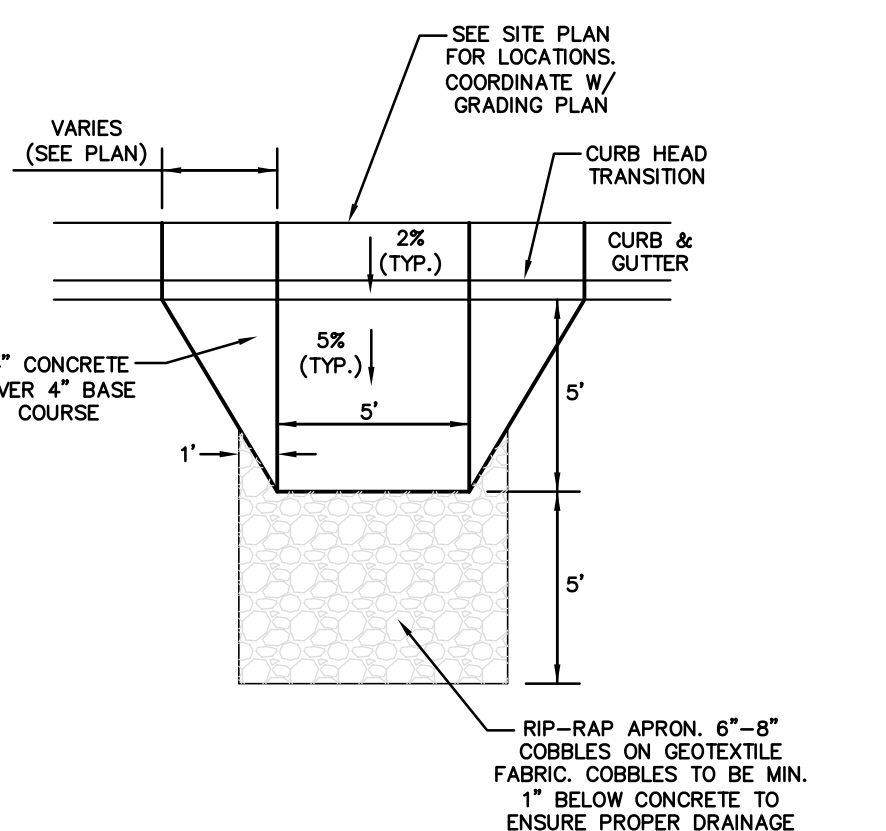
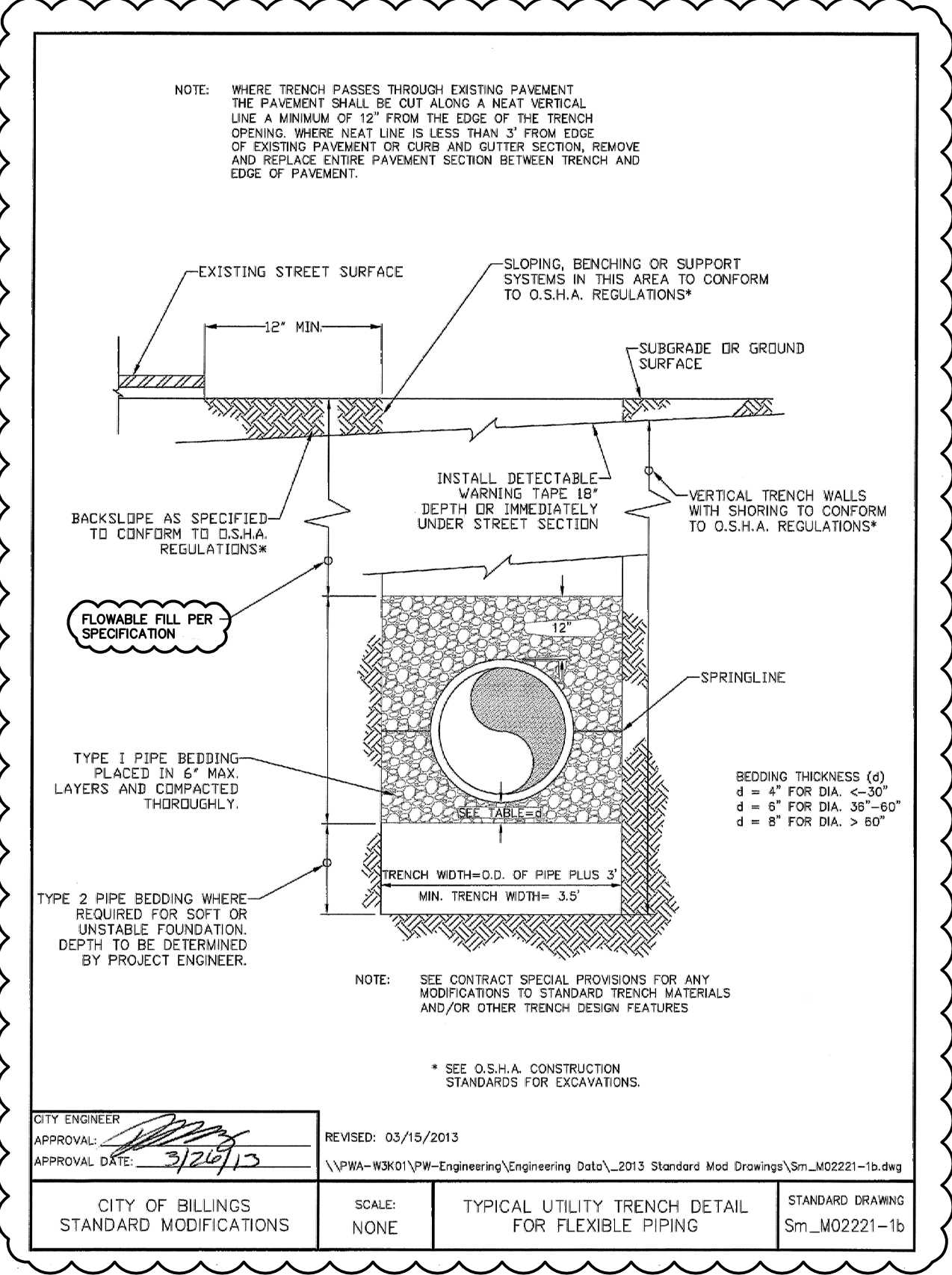
Project for:
THE CHURCH OF JESUS CHRIST OF LATTER-DAY SAINTS

Mark	Date (o-m-y)	Description
1	3-OCT-18	ADDENDUM #1 - DETAILS

Project Number:
15047
Plan Series:
HER-TRA-98-20
Property Number:
501-1850

Sheet Title:
DETAILS

Sheet:
C6.1



SCHEDULE F		
SCHEDULE OF CONSTRUCTION MATERIALS		
CONCRETE	LOCATION	28-DAY COMPRESSIVE STRENGTH
	EXTERIOR CONCRETE (EXPOSED TO FREEZING AND DE-ICERS)	4,500 P.S.I. MAX TYPE D F
	FOOTINGS	3500 3,000 P.S.I. MAX TYPE A C
	FOUNDATION WALLS (EXPOSED TO FREEZING AND DEICERS)	4,500 P.S.I. MAX TYPE D F
	FOUNDATION WALLS (NOT EXPOSED TO FREEZING AND DEICERS)	3500 3,000 P.S.I. MAX TYPE A C
	INTERIOR SLABS ON GRADE	3,500 P.S.I. MAX TYPE B C
	NOTES: 1. CONCRETE STRENGTH USED IN DESIGN IS 2500 P.S.I.	2. SEE SPECIFICATIONS 03-3111 FOR DEFINITION OF MAX TYPE.
STRUCTURAL STEEL	APPLICATION	MATERIAL
	SQUARE OR RECTANGULAR HSS	ASTM A500 (46ksi) GRADE B
	WIDE FLANGE SECTIONS	ASTM A992 (50ksi)
	OTHER SHAPES AND PLATES	ASTM A36 (36ksi)
	NOTES: 1. WELDING OF STRUCTURAL STEEL SHALL BE ACCORDANCE WITH AWS D1.1	
REINFORCING STEEL	FIELD BENT BARS	ALL OTHER BARS
	ASTM A615, GRADE 40 OR GRADE 60 (SEE LAP SPLICE SCHEDULE H/S003 FOR LAP LENGTHS)	ASTM A615, GRADE 60 (SEE LAP SPLICE SCHEDULE H/S003 FOR LAP LENGTHS)
MASONRY	MATERIAL	SPECIFICATION
	CONCRETE MASONRY UNITS (CMU)	LIGHTWEIGHT GRADE N, TYPE 1 (MIN. UNIT STRENGTH OF 1900 PSI) f _m = 1500 PSI ASTM C90
	MORTAR	TYPE "S", 1,800 PSI MINIMUM COMPRESSIVE STRENGTH
	GROUT	2,000 PSI MINIMUM COMPRESSIVE STRENGTH
WOOD	APPLICATION	SPECIES GROUP AND MINIMUM GRADE (ANY SPECIES AND GRADE LISTED MAY BE USED FOR ANY OF THE DESCRIBED APPLICATIONS).
	TOP PLATES, STRUTS, ROOF JOISTS,	DOUGLAS FIR-LARCH #2 OR BETTER