Addendum

Iowa Department of Transportation Office of Contracts Date of Letting: September 20, 2016 Date of Addendum: September 14, 2016

B.O.	Proposal ID	Proposal Work Type	County	Project Number	Addendum
005	85-0354-183	BRIDGE NEW - STEEL GIRDER	STORY	IM-035-4(182)11213-85 IM-035-4(183)11213-85 IM-035-4(184)11213-85 IM-035-4(185)11213-85 IM-035-4(226)11213-85	20SEP005A05

Make the following changes to the PROPOSAL SCHEDULE OF PRICES:

Add Proposal Line No. 1321 2401-6750001 REMOVALS, AS PER PLAN; 1.000 LS

Add Proposal Line No. 1322 2403-0100010 STRUCTURAL CONCRETE (BRIDGE); 23.200 CY

Add Proposal Line No. 1323 2404-7775005 REINFORCING STEEL, EPOXY COATED; 1299.000 LB

Add Proposal Line No. 1324 2507-2638610 CONCRETE SLOPE PROTECTION; 180.000 SY

Add Proposal Line No. 1325 2512-1750006 CURB AND GUTTER, P.C. CONRETE, AS PER PLAN; 172.000 LF

Add Proposal Line No. 1326 2599-9999014 SOIL NAIL WALL SYSTEM; 597.000 SF

If the above changes are not made, they will be made as shown here.

Make the following changes to IM-035-4(182)112--13-85 plans:

Replaced plan V.10, V.11, and V.12 with the attached.

	ES	TIMATED SOIL NAIL RETAINING WALL QU	JANTI	TIES	
ITEM NO.	ITEM CODE	ITEM	UNIT	TOTAL	AS BUILT QUANTITY
I	2401-6750001	REMOVALS, AS PER PLAN	LS	1.0	
2	2403-0100010	STRUCTURAL CONCRETE (BRIDGE)	CY	23.2	
3	2404-7775005	REINFORCING STEEL, EPOXY COATED	LB	1299.0	
4	2507-2638610	CONCRETE SLOPE PROTECTION	SY	180.0	
5	2512-1750006	CURB AND GUTTER, P.C. CONCRETE, AS PER PLAN	LF	172.0	
6	2599-9999014	SOIL NAIL WALL SYSTEM	SF	597.0	

GENERAL NOTES:

IT IS THE INTENT OF THIS DESIGN TO CONSTRUCT A 172'-O VARIABLE HEIGHT SOIL NAIL RETAINING WALL DURING THE ROADWAY LANE AND SHOULDER WIDENING AT THE EXISTING BERM OF THE DAYTON AVE.STRUCTURE ABUTMENT.

THE LUMP SUM BID FOR "REMOVALS, AS PER PLAN' SHALL INCLUDE REMOVAL AND DISPOSAL OF THE EXISTING CONCRETE SLOPE WALL AT THE DAYTON AVE. STRUCTURE DESIGN NO. 1092.

PLANS OF THE EXISTING DAYTON AVE. STRUCTURE DESIGN NO. 1092 WILL BE MADE AVAILABLE TO THE CONTRACTOR. CONTACT THE OFFICE OF CONTRACTS - HIGHWAY DESIGN - IOWA D.O.T. - AMES.

REMOVALS SHALL BE IN ACCORDANCE WITH SECTION 2401, OF THE STANDARD SPECIFICATIONS.

FAINT LINES ON PLANS INDICATE EXISTING STRUCTURE.

UTILITY COMPANIES WHOSE FACILITIES ARE SHOWN ON THE PLANS OR KNOWN TO BE WITHIN THE CONSTRUCTION LIMITS SHALL BE NOTIFIED BY THE CONTRACTOR OF THE CONSTRUCTION STARTING DATE.

CONTRACTOR SHALL COORDINATE SOIL NAIL WALL WEEP HOLES WITH ROADWAY CONCRETE BARRIER WEEP HOLES.WEEP HOLES AND CONNECTOR PIPES SHALL BE INCIDENTAL TO SOIL NAIL WALL SYSTEM.

NOTE: ROADWAY QUANTITIES SHOWN IN ROADWAY PLANS.

NOTE: POLLUTION PREVENTION PLAN SHOWN IN ROADWAY PLANS.

TRAFFIC CONTROL PLAN NOTE: REFER TO THE TRAFFIC CONTROL PLAN SHOWN IN ROADWAY PLANS.

ITEM NO.	ITEM CODE	
I	2401-6750001	REMOVALS, AS PER P INCLUDES REMOVAL A PERFORATED SUBDRA
2	2403-0100010	STRUCTURE CONCRET CONCRETE FOR SOIL QUANTITY.FINAL THI DEPTH BELOW GRADE
3	2404-7775005	REINFORCING STEEL, REINFORCING STEEL SPACING EACH WAY CONTRACTOR SOIL N
4	2507-2638610	CONCRETE SLOPE PRO SEE SHEET 3 FOR MO TO REMAIN.
5	2512-1750006	CURB AND GUTTER,P Placed along top and sheet 3 sectio
6	2599-9999014	SOIL NAIL WALL SYS SEE SPECIAL PROVIS SEE SECTION A DETA

	DESIGN HISTORY AT THIS SITE (INCLUDES THIS DESIGN)				
DES.NO.	TYPE OF WORK				
1092	DAYTON AVE BRIDGE				
516	RETAINING WALL				

UTILITY CONTACTS: IOWA NETWORK SERVICES

SHIVEHATTERY DESIGN TEAM JDA/WCT/MJJ

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STORY COUNTY

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ESTIMATE REFERENCE INFORMATION

DESCRIPTION

2I ΔΝ AND DISPOSAL OF EXISTING CONCRETE SLOPE PROTECTION AND AIN.

(BRIDGE)

NAIL WALL CAST IN PLACE FACING. 8" FACING THICNKESS USED IN ICKNESS DETERMINED BY CONTRACTOR SOIL NAIL DESIGNER, INCLUDES - -

EPOXY COATED

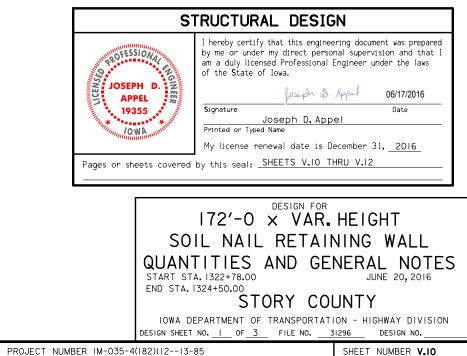
FOR SOIL NAIL WALL CAST IN PLACE FACING, NO, 4 BARS AT I'-O WERE USED IN QUANTITY. FINAL REINFORCING STEEL DETERMINED BY NAIL DESIGNER. INCLUDES DEPTH BELOW GRADE.

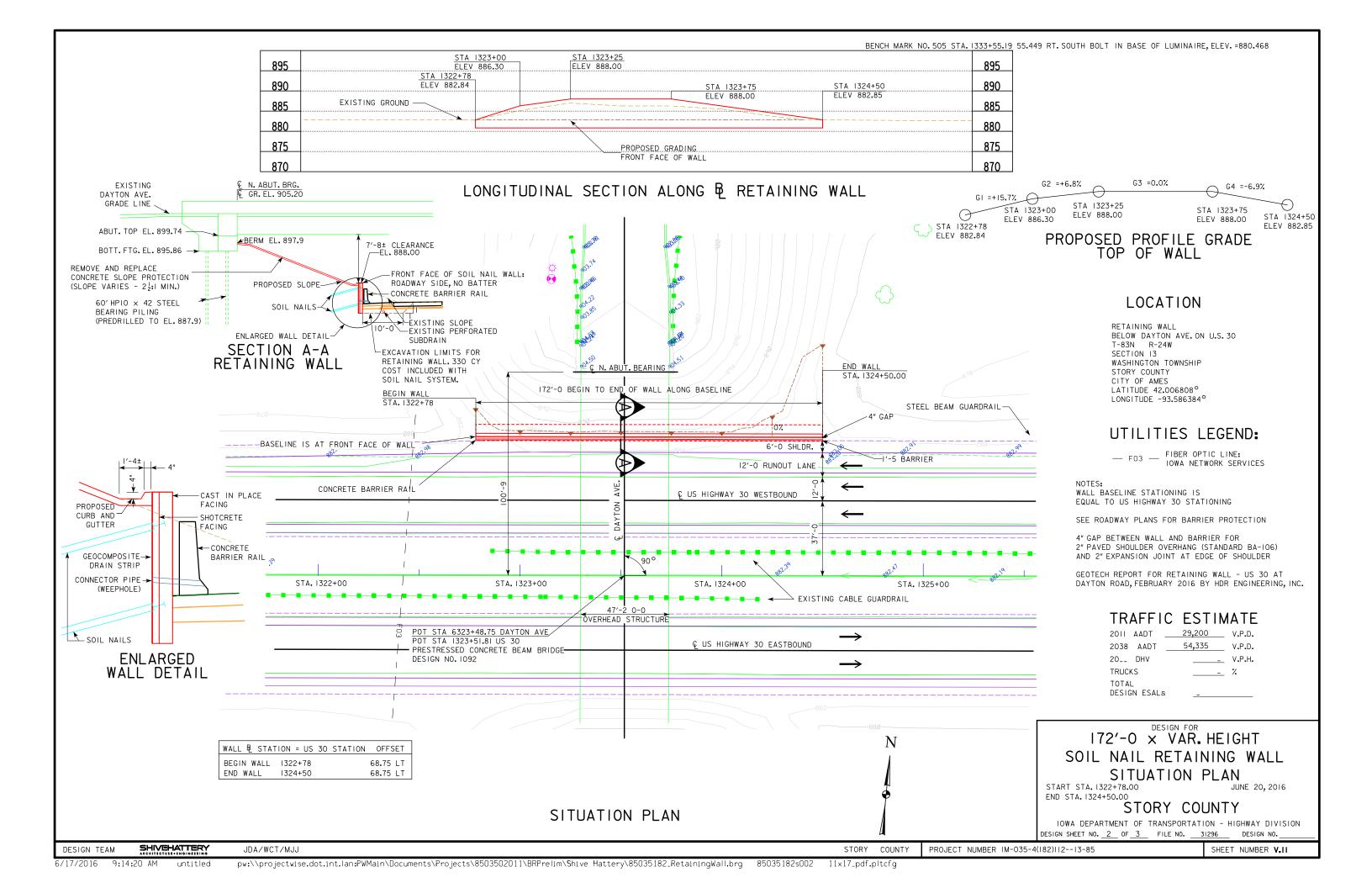
ROTECTION MORE DETAILS. EXISTING GRANULAR SUBBASE AND ENGINEERING FABRIC

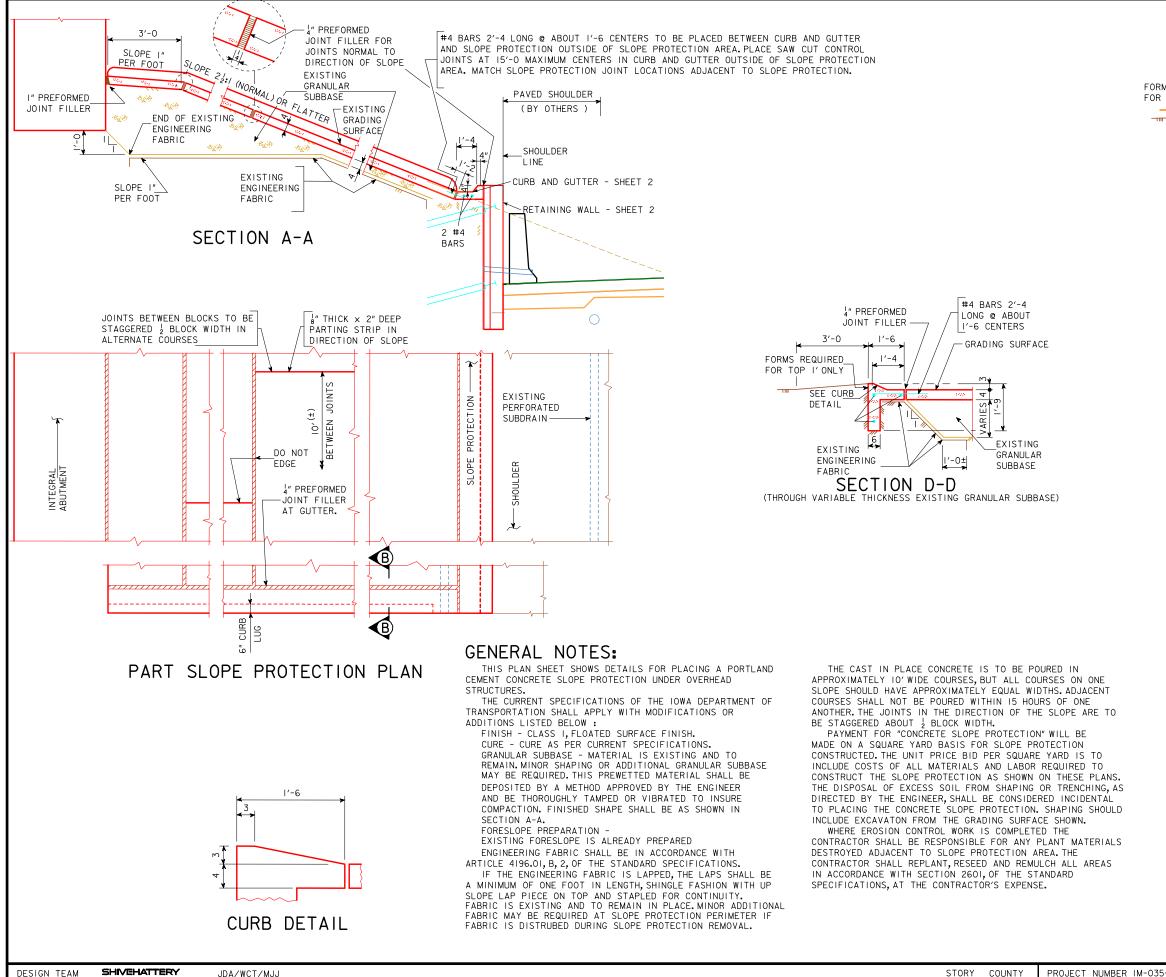
P.C. CONCRETE, AS PER PLAN OF RETAINING WALL AS SHOWN ON SHEET 2 ON A-A. REINFORCING STEEL INCIDENTAL.

STEM

SIONS. INCLUDES COST OF 330 CY EXCAVATION FOR RETAINING WALL. AIL ON DESIGN SHEET 2 FOR EXCAVATION LIMITS.





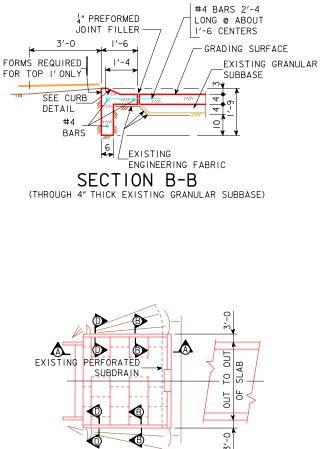


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APPROXIMATELY 10' WIDE COURSES, BUT ALL COURSES ON ONE SLOPE SHOULD HAVE APPROXIMATELY EQUAL WIDTHS. ADJACENT ANOTHER. THE JOINTS IN THE DIRECTION OF THE SLOPE ARE TO

INCLUDE COSTS OF ALL MATERIALS AND LABOR REQUIRED TO CONSTRUCT THE SLOPE PROTECTION AS SHOWN ON THESE PLANS. THE DISPOSAL OF EXCESS SOIL FROM SHAPING OR TRENCHING. AS DIRECTED BY THE ENGINEER, SHALL BE CONSIDERED INCIDENTAL TO PLACING THE CONCRETE SLOPE PROTECTION. SHAPING SHOULD INCLUDE EXCAVATON FROM THE GRADING SURFACE SHOWN.

CONTRACTOR SHALL BE RESPONSIBLE FOR ANY PLANT MATERIALS CONTRACTOR SHALL REPLANT, RESEED AND REMULCH ALL AREAS



SLOPE PROTECTION LAYOUT 0° SKEW

ESTIMATED QUANTITIES				
DESCRIPTION	LOCA	TION	QUANTITY	
CONCRETE SLOPE PROTECTION		ABUT.	180.0 SQ. YDS.	
	TOTAL		180.0 SQ. YDS.	
GRANULAR SUBBASE CLASS "C" STRUCTURAL CONCRETE #4 REINFORCING PREFORMED JOINT FILLER EXCAVATION, SHAPING AND COMPACTING COMMERCIAL BITUMINOUS PATCHING MATERIAL.				
172'-0 × VAR. HEIGHT				
SOIL NAIL RETAINING WALL				
CONCRETE SLC	PE F			
START STA. 1322+78.00 JUNE 20, 2016 END STA. 1324+50.00				
STORY COUNTY				
IOWA DEPARTMENT OF TRAN DESIGN SHEET NO. <u>3</u> OF <u>3</u> FIL				
- 4(182)11213-85		CHEET	NUMBER V.12	