

**CITY OF WESTOVER
WESTOVER, WEST VIRGINIA
SOLOMON ROAD IMPROVEMENTS**

ADDENDUM #2

**January 11, 2021
Thrasher Contract #030-10222.00**

TO WHOM IT MAY CONCERN:

An Advertisement for Bids was posted for the above-referenced project on Wednesday, December 9, 2020 and Wednesday, December 16, 2020. Addendum #1 was issued for the above-referenced project on Thursday, January 7, 2021. The following are clarifications and responses to questions posed by contractors for the above reference project since the issuance of Addendum #1.

CLARIFICATIONS:

1. **SEALED BIDS** for the construction of **SOLOMON ROAD IMPROVEMENTS** project will be received by the City of Westover at the Westover Town Hall, located at 500 Dupont Road, Westover, WV 26501 **from 1:00 P.M. - 2:00 P.M. local time on Thursday, January 14, 2021.** No bids will be received after 2:00 P.M., at which time the Bids received will be publicly opened and read.

Any bids submitted prior to that time must be delivered to Brad Messenger's attention at the Thrasher Group office located at 600 White Oaks Blvd., Bridgeport, WV. Bids submitted at the Thrasher office must be delivered no later than 12:00 P.M. on the day of the bid opening.

2. The **FINAL BID FORM** is be included with this addendum. **THE BID FORM HAS BEEN REVISED. YOU MUST USE THE REVISED BID FORM WHEN PREPARING YOUR BID PACKAGE FOR THIS PROJECT.**
3. The City of Westover waste site is located approximately 0.25 miles south of Westover Town Hall on Dupont Road.
4. After further consideration of the current conditions of Solomon Road, Thrasher added a bid item for stone to be placed on the roadway. Bid Item C17 Aggregate Base Course, Class 1 was added to place a 3" layer, full-width from approximately Station 103+91 to Station 161+00. Plan sheets 10-12 are included with this addendum to depict the revised typical sections. Adding Bid Item C17 is intended to eliminate the potential need to import suitable material necessary to complete the Bid Item C4 Subgrade Prep. The Subgrade Prep item will re-establish the cross slope and re-shape the existing roadway using only the material on-site.

QUESTIONS AND RESPONSES:

1. **QUESTION** – Is the contractor responsible for paying for the testing (gradations, compaction, etc.)?
RESPONSE – *No, Thrasher will perform testing and inspection on behalf of the City.*
2. **QUESTION** – Is there a B&O tax for this project? Will B&O tax have to be paid to the City of Westover since the work is being performed for the city?
RESPONSE – *No, the Contractor will not be subject to B&O tax, but the Contractor will otherwise be responsible for all the required and customary licensing, permitting, etc.*
3. **QUESTION** – It was mentioned that the City of Westover could provide a waste area. Could you please provide a location for this?
RESPONSE – *The City of Westover waste site is located approximately 0.25 miles south of Westover Town Hall on Dupont Road.*
4. **QUESTION** – Base failure on plans but no line item?
RESPONSE – *See response to Question #8 in Addendum 1.*
5. **QUESTION** – Subgrade preparation to include? Just grading or stone placement also?
RESPONSE – *See Clarification #4. Bid Item C4 Subgrade Preparation is to include the grading necessary to re-establish the cross slope and re-shape the existing roadway using only the material on-site. Once the Subgrade Prep is completed, the stone placement will be paid using Bid Item C17 Aggregate Base Course, Class 1.*
6. **QUESTION** – Should we account for the cost of flaggers in the unit price for subgrade prep and other items where work will be performed in the roadway?
RESPONSE – *The cost for flaggers and all other traffic control items should be included in Bid Item C2 Traffic Control.*
7. **QUESTION** – Are we required to provide a field office for the Owner and/or Engineer?
RESPONSE – *No.*

SUMMARY OF PLAN REVISIONS:

1. Sheet 1 – Cover revised to show revised quantities and note revised sheets
2. Sheets 10-12 – Typical sections revised to incorporate Bid Item C17 Aggregate Base Course, Class 1 (3")

SUMMARY OF BID QUANTITY REVISIONS:

1. Bid Item C17 Aggregate Base Course, Class 1 = 1,985-TN

If you have any questions or comments, please feel free to contact me at your earliest convenience.
Good luck to everyone and thank you for your interest in the project.

Sincerely,
THE THRASHER GROUP, INC.



R. Brad Messenger, PE
Project Manager



**CITY OF WESTOVER
MONONGALIA COUNTY, WEST VIRGINIA
PROPOSED
SOLOMON ROAD IMPROVEMENTS
THRASHER PROJECT #101-030-10222**

BID FORM

ARTICLE 1 – BID RECIPIENT

- 1.01 This Bid is submitted to:
- City of Westover
500 Dupont Road
Westover, WV 26501*
- 1.02 The undersigned Bidder proposes and agrees, if this Bid is accepted, to enter into an Agreement with Owner in the form included in the Bidding Documents to perform all Work as specified or indicated in the Bidding Documents for the prices and within the times indicated in this Bid and in accordance with the other terms and conditions of the Bidding Documents.

ARTICLE 2 – BIDDER’S ACKNOWLEDGEMENTS

- 2.01 Bidder accepts all of the terms and conditions of the Instructions to Bidders, including without limitation those dealing with the disposition of Bid security. This Bid will remain subject to acceptance for 90 days after the Bid opening, or for such longer period of time that Bidder may agree to in writing upon request of Owner.

ARTICLE 3 – BIDDER’S REPRESENTATIONS

- 3.01 In submitting this Bid, Bidder represents that:
- A. Bidder has examined and carefully studied the Bidding Documents, and any data and reference items identified in the Bidding Documents, and hereby acknowledges receipt of the following Addenda:

Addendum No.

Addendum Date

- B. Bidder has visited the Site, conducted a thorough, alert visual examination of the Site and adjacent areas, and become familiar with and satisfied itself as to the general, local, and Site conditions that may affect cost, progress, and performance of the Work.
- C. Bidder is familiar with and has satisfied itself as to all Laws and Regulations that may affect cost, progress, and performance of the Work.
- D. Bidder has carefully studied all: (1) reports of explorations and tests of subsurface conditions at or adjacent to the Site and all drawings of physical conditions relating to existing surface or subsurface

structures at the Site that have been identified in the Supplementary Conditions, especially with respect to Technical Data in such reports and drawings, and (2) reports and drawings relating to Hazardous Environmental Conditions, if any, at or adjacent to the Site that have been identified in the Supplementary Conditions, especially with respect to Technical Data in such reports and drawings.

- E. Bidder has considered the information known to Bidder itself; information commonly known to contractors doing business in the locality of the Site; information and observations obtained from visits to the Site; the Bidding Documents; and any Site-related reports and drawings identified in the Bidding Documents, with respect to the effect of such information, observations, and documents on (1) the cost, progress, and performance of the Work; (2) the means, methods, techniques, sequences, and procedures of construction to be employed by Bidder; and (3) Bidder's safety precautions and programs.
- F. Bidder agrees, based on the information and observations referred to in the preceding paragraph, that no further examinations, investigations, explorations, tests, studies, or data are necessary for the determination of this Bid for performance of the Work at the price bid and within the times required, and in accordance with the other terms and conditions of the Bidding Documents.
- G. Bidder is aware of the general nature of work to be performed by Owner and others at the Site that relates to the Work as indicated in the Bidding Documents.
- H. Bidder has given Engineer written notice of all conflicts, errors, ambiguities, or discrepancies that Bidder has discovered in the Bidding Documents, and confirms that the written resolution thereof by Engineer is acceptable to Bidder.
- I. The Bidding Documents are generally sufficient to indicate and convey understanding of all terms and conditions for the performance and furnishing of the Work.
- J. The submission of this Bid constitutes an incontrovertible representation by Bidder that Bidder has complied with every requirement of this Article, and that without exception the Bid and all prices in the Bid are premised upon performing and furnishing the Work required by the Bidding Documents.

ARTICLE 4 – BIDDER'S CERTIFICATION

4.01 Bidder certifies that:

- A. This Bid is genuine and not made in the interest of or on behalf of any undisclosed individual or entity and is not submitted in conformity with any collusive agreement or rules of any group, association, organization, or corporation;
- B. Bidder has not directly or indirectly induced or solicited any other Bidder to submit a false or sham Bid;
- C. Bidder has not solicited or induced any individual or entity to refrain from bidding; and
- D. Bidder has not engaged in corrupt, fraudulent, collusive, or coercive practices in competing for the Contract. For the purposes of this Paragraph 4.01.D:
 - 1. "corrupt practice" means the offering, giving, receiving, or soliciting of any thing of value likely to influence the action of a public official in the bidding process;
 - 2. "fraudulent practice" means an intentional misrepresentation of facts made (a) to influence the bidding process to the detriment of Owner, (b) to establish bid prices at artificial non-competitive levels, or (c) to deprive Owner of the benefits of free and open competition;
 - 3. "collusive practice" means a scheme or arrangement between two or more Bidders, with or without the knowledge of Owner, a purpose of which is to establish bid prices at artificial, non-competitive levels; and

4. "coercive practice" means harming or threatening to harm, directly or indirectly, persons or their property to influence their participation in the bidding process or affect the execution of the Contract.

ARTICLE 5 – BASIS OF BID

GENERAL

The Bidder shall take notice of and shall be responsible for any local or state taxes levied and applicable, and the cost for the same shall be included as part of the submitted Bid.

The total Bid cost stated includes a complete operating installation including furnishing and installation of any and all changes or additions in plans, piping, mechanical work, additional electrical work, accessories, controls, etc. necessary to accommodate alternative equipment systems or materials used in construction.

BID PROPOSAL

The Bidder agrees to perform all required Work described in the detailed Specifications and as shown on the Plans for the complete construction and placing in satisfactory operation the Solomon Road Improvements. The Project "Sequence of Construction" has been detailed in the Drawings and Specifications. The Bidder agrees to perform all the Work proposed for the total of the following Bid prices.

5.01 Bidder will complete the Work in accordance with the Contract Documents for the following price(s):

**PROPOSED
SOLOMON ROAD IMPROVEMENTS
FOR THE
CITY OF WESTOVER
MONONGALIA COUNTY, WEST VIRGINIA
Thrasher Project #030-10222**

BID SCHEDULE

NOTE: Bid Unit PRICE amounts are to be shown in both words and figures. In case of discrepancy, the amount shown in words will govern. Bids shall include sales tax and all other applicable taxes and fees.

Bid Item #	WVDOH Item #	Qty.	UNIT	DESCRIPTION	UNIT PRICE	UNIT PRICE WRITTEN IN WORDS	TOTAL PRICE
C1	204001-000	1	LS	Mobilization / Demobilization			
C2	636001-001	1	LS	Traffic Control			

Bid Item #	WVDOH Item #	Qty.	UNIT	DESCRIPTION	UNIT PRICE	UNIT PRICE WRITTEN IN WORDS	TOTAL PRICE
C3	207001-001	170	CY	Unclassified Excavation			
C4	228001-000	3,465	SY	Subgrade Prep			
C5	207033-000	250	SY	Fabric for Subgrade Stabilization			
C6	307005-001	395	TN	Aggregate Base Course, Class 9			
C7	642009-001	4,410	LF	Ditching			
C8	604050-016	195	LF	18-IN HDPE Culvert			
C9	604050-024	80	LF	36-IN HDPE Culvert			
C10	218001-000	7	EA	Outlet Protection			
C11	218001-000	7	EA	Inlet Protection			
C12	240001-000	570	LF	Clean Culvert			

Bid Item #	WVDOH Item #	Qty.	UNIT	DESCRIPTION	UNIT PRICE	UNIT PRICE WRITTEN IN WORDS	TOTAL PRICE
C13	652003-000	1	LS	Site Seeding			
C14	642012-001	140	LF	Silt Fence			
C15	663002-040	6,100	LF	Centerline, Type II - 6 IN			
C16	663001-026	12,200	LF	Edge Line, Type II - 6 IN			
C17	307005-000	1,985	LF	Aggregate Base Course, Class 1			

TOTAL BASE BID:

 (\$)

 (Amounts are to be shown in both words and figures. In case of discrepancy, the amount shown in words will govern.)
ADD ALTERNATE 1

Bid Item #	WVDOH Item #	Qty.	UNIT	DESCRIPTION	UNIT PRICE	UNIT PRICE WRITTEN IN WORDS	TOTAL PRICE
ALT 1-1	201001-000	1	LS	Clearing and Grubbing			
ALT 1-2	642012-001	100	LF	Silt Fence			

Bid Item #	WVDOH Item #	Qty.	UNIT	DESCRIPTION	UNIT PRICE	UNIT PRICE WRITTEN IN WORDS	TOTAL PRICE
ALT 1-3	207001-001	100	CY	Unclassified Excavation			
ALT 1-4	636001-001	360	TN	Shot Rock			
ALT 1-5	218001-000	40	TN	Rip Rap			
ALT 1-6	307005-001	10	TN	Aggregate Base, Class 9			

TOTAL ALTERNATE 1: _____

_____ (\$ _____)

(Amounts are to be shown in both words and figures. In case of discrepancy, the amount shown in words will govern.)

NOTE: THE CONTRACTOR'S UNIT PRICES SHALL INCLUDE PURCHASE AND INSTALLATION, COMPLETE IN PLACE, PER BID ITEM IN ACCORDANCE WITH THE DETAILED SPECIFICATIONS.

Bidder acknowledges that (1) each Bid Unit Price includes an amount considered by Bidder to be adequate to cover Contractor's overhead and profit for each separately identified item, and (2) estimated quantities are not guaranteed, and are solely for the purpose of comparison of Bids, and final payment for all unit price Bid items will be based on actual quantities, determined as provided in the Contract Documents.

METHOD OF AWARD

If at the time this contract is to be awarded, the lowest total bid submitted by a qualified responsible Bidder does not exceed the amount of funds then estimated by the Owner, as available to finance the contract, the construction contract will be awarded. Awarding of Additive Alternate(s) will not affect the lowest Bidder. If such bids exceed such amount, the Owner may reject all bids.

- A. Unit prices have been computed in accordance with paragraph 13.03.A of the General Conditions.
- B. Bidder acknowledges that estimated quantities are not guaranteed, and are solely for the purpose of comparison of Bids, and final payment for all Unit Price Bid items will be based on actual quantities, determined as provided in the Contract Documents.

ARTICLE 6 – TIME OF COMPLETION

- 6.01 Bidder agrees that the Work will be substantially complete and will be completed and ready for final payment in accordance with Paragraph 15.06 of the General Conditions on or before the dates or within the number of calendar days indicated in the Agreement.
- 6.02 Bidder accepts the provisions of the Agreement as to liquidated damages.

ARTICLE 7 – ATTACHMENTS TO THIS BID

- 7.01 The following documents are submitted with and made a condition of this Bid:
 - A. Bid Opening Requirements

ARTICLE 8 – DEFINED TERMS

- 8.01 The terms used in this Bid with initial capital letters have the meanings stated in the Instructions to Bidders, the General Conditions, and the Supplementary Conditions.

ARTICLE 9 – BID SUBMITTAL

BIDDER: *[Indicate correct name of bidding entity]*

By:

[Signature]

[Printed name]

(If Bidder is a corporation, a limited liability company, a partnership, or a joint venture, attach evidence of authority to sign.)

Attest:

[Signature]

[Printed name]

Title:

Submittal Date:

Address for giving notices:

Telephone Number:

Fax Number:

Contact Name and e-mail address:

Bidder's License No.:

(where applicable)

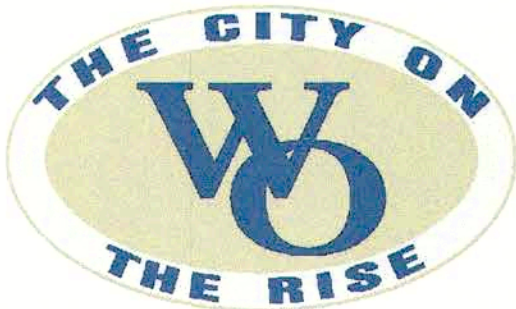
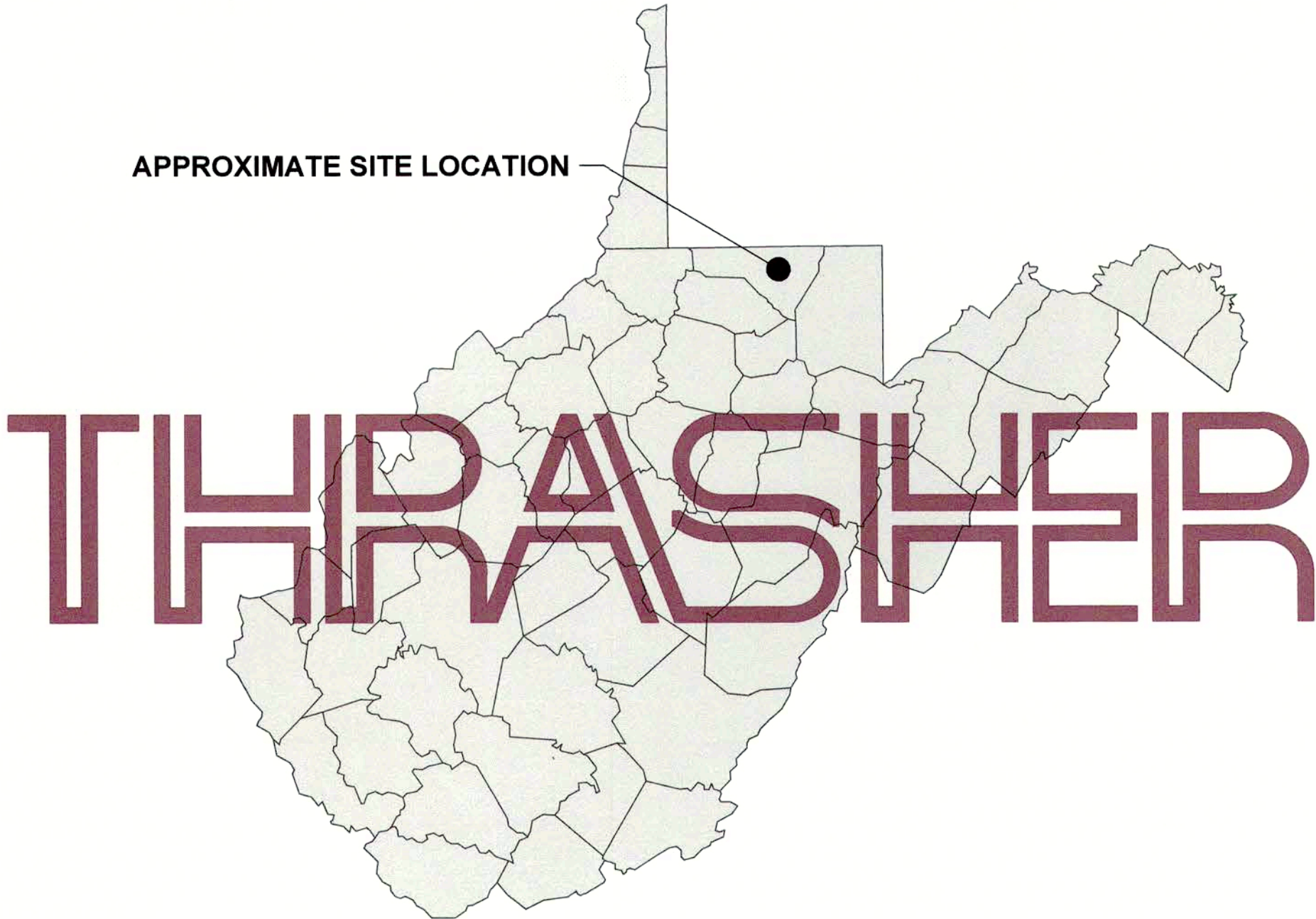
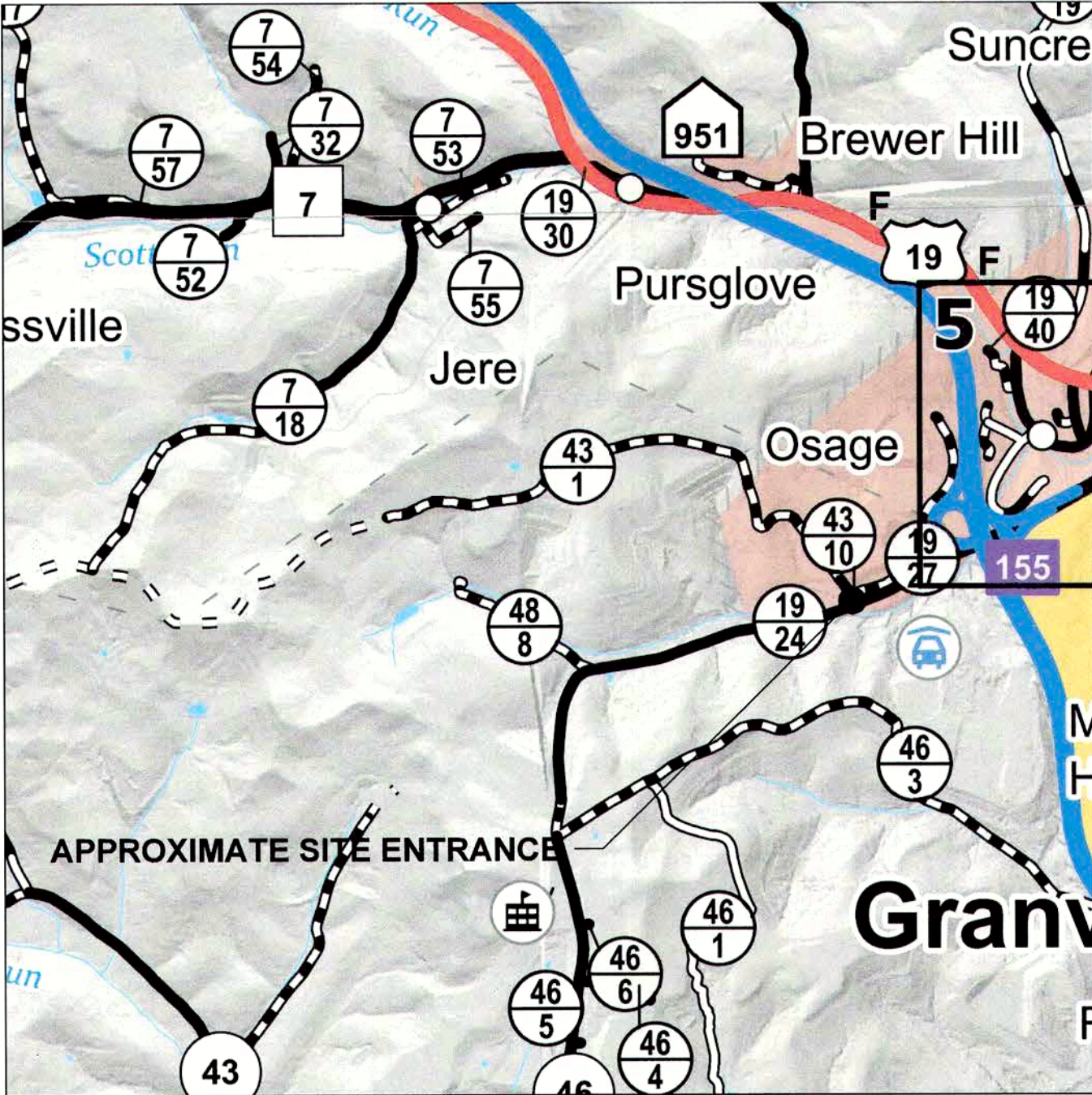
NOTE TO USER: Use in those states or other jurisdictions where applicable or required.

CITY OF WESTOVER
ISSUED FOR BID PLANS FOR THE
SOLOMON ROAD (CR 43/1) IMPROVEMENTS
CONTRACT 1
030-10222
MONONGALIA COUNTY, WV
JANUARY 2021

DRAWING INDEX	
1	COVER
2	GENERAL NOTES
3-9	STRAIGHT LINE PLANS
10-12	TYPICAL SECTIONS
13-14	MAINTENANCE OF TRAFFIC
15-16	DETAILS
17	ADD-ALTERNATE 1 DETAIL

QUANTITIES				
Solomon Road Improvements - Contract 1 Quantities				
Bid Item No.	WVDOH Item No.	Description	Amount	Unit
C1	204001-000	Mobilization/Demobilization	1	LS
C2	636001-001	Traffic Control	1	LS
C3	207001-001	Unclassified Excavation	200	CY
C4	228001-000	Subgrade Preparation	3,465	SY
C5	207033-000	Fabric for Subgrade Stabilization	295	SY
C6	307005-001	Aggregate Base Course, Class 9	395	TN
C7	642009-001	Ditching	4,410	LF
C8	604050-016	18-IN HDPE Culvert	195	LF
C9	604050-024	36-IN HDPE Culvert	80	LF
C10	218001-000	Outlet Protection	7	EA
C11	218001-000	Inlet Protection	7	EA
C12	240001-000	Clean Culvert	530	LF
C13	652003-000	Site Seeding	1	LS
C14	642012-001	Silt Fence	140	LF
C15	663002-040	Centerline, Type II - 6 IN	6,100	LF
C16	663001-026	Edge Line, Type II - 6 IN	12,200	LF
C17	307005-001	Aggregate Base Course, Class 1	1,985	TN
** CONTRACTOR IS RESPONSIBLE FOR VERIFICATION OF ALL QUANTITIES. QUANTITIES SHOWN ARE FOR INFORMATIONAL PURPOSES.**				
Solomon Road Improvements - Contract 1 - Add Alternate 1 Quantities				
Bid Item No.	WVDOH Item No.	Description	Amount	Unit
ALT 1-1	201001-000	Clearing and Grubbing	1	LS
ALT 1-2	642012-001	Silt Fence	100	LF
ALT 1-3	207001-001	Unclassified Excavation	100	CY
ALT 1-4	636001-001	Shot Rock	360	TN
ALT 1-5	218001-000	Rip Rap	40	TN
ALT 1-6	307005-001	Aggregate Base Course, Class 9	10	TN
** CONTRACTOR IS RESPONSIBLE FOR VERIFICATION OF ALL QUANTITIES. QUANTITIES SHOWN ARE FOR INFORMATIONAL PURPOSES.**				

REVISION NUMBER	REVISED SHEETS	BY	DATE	DESCRIPTION
1	1 & 12	CA	01.07.2021	ADDENDUM 1 - REVISED CLASS 9 DEPTH FOR BASE FAILURE REPAIRS & REVISED CENTERLINE AND EDGE LINE QUANTITIES
2	1, 10, 11, & 12	CA	01.11.2021	ADDENDUM 2 - ADDED CLASS 1 AGGREGATE TO TYPICAL SECTIONS AND UPDATED QUANTITIES



CITY OF WESTOVER
PHONE: (304) 296-6860 | FAX: (304) 296-6582
500 DUPONT ROAD
WESTOVER, WV 26501

CONTACTS

CLIENT'S CONTACT
TIM STRANKO, PLLC
CITY OF WESTOVER
(304) 296-6860

BRIDGEPORT, WV OFFICE
600 WHITE OAKS BLVD.
BRIDGEPORT, WV 26330
(304) 624-4108
PO BOX 940

ENGINEER
THE THRASHER GROUP
ATTN: BRAD MESSENGER, P.E.
(304) 624-4108

PLAN REPRODUCTION WARNING

THESE PLANS ARE INTENDED TO BE PLOTTED ON ANSI D (22" X 34") SHEETS. FOR REDUCTIONS, REFER TO GRAPHIC SCALE. THESE PLANS HAVE BEEN CREATED FOR FULL COLOR PLOTTING. ANY SET OF THESE PLANS THAT IS NOT PLOTTED IN FULL COLOR SHALL NOT BE CONSIDERED ADEQUATE FOR CONSTRUCTION PURPOSES. **WARNING**: INFORMATION MAY BE LOST IN COPYING AND/OR GRAY SCALE PLOTTING.

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R. BRAD MESSENGER, P.E.

☒ ISSUED FOR BID DATE: 12.07.2020 BY: RBM
☐ ISSUED FOR CONSTRUCTION DATE: BY:



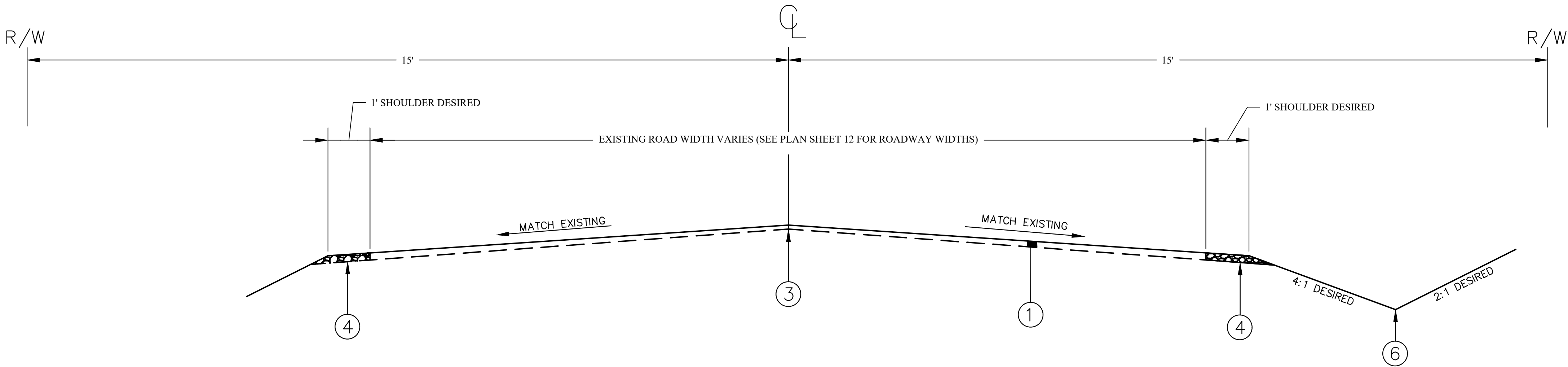
CONTRACTOR SHALL NOTIFY THE ONE-CALL SYSTEM OF THE INTENDED EXCAVATION OR DEMOLITION NOT LESS THAN FORTY-EIGHT (48) HOURS, EXCLUDING SATURDAYS, SUNDAYS AND LEGAL FEDERAL OR STATE HOLIDAYS, NOR MORE THAN TEN (10) WORK DAYS PRIOR TO THE BEGINNING OF SUCH WORK.
CALL811.COM/811-IN-YOUR-STATE

LAYOUT TAB: 10 TYPICAL SECTIONS
CAD FILE: R:\030\030-10222\00-City Of Westover - Solom Road-City Of Westover -\Drawing\Road Improvements\10222-Detalls.dwg
PLOT DATE/TIME: 1/11/2021 8:34 AM

LEGEND

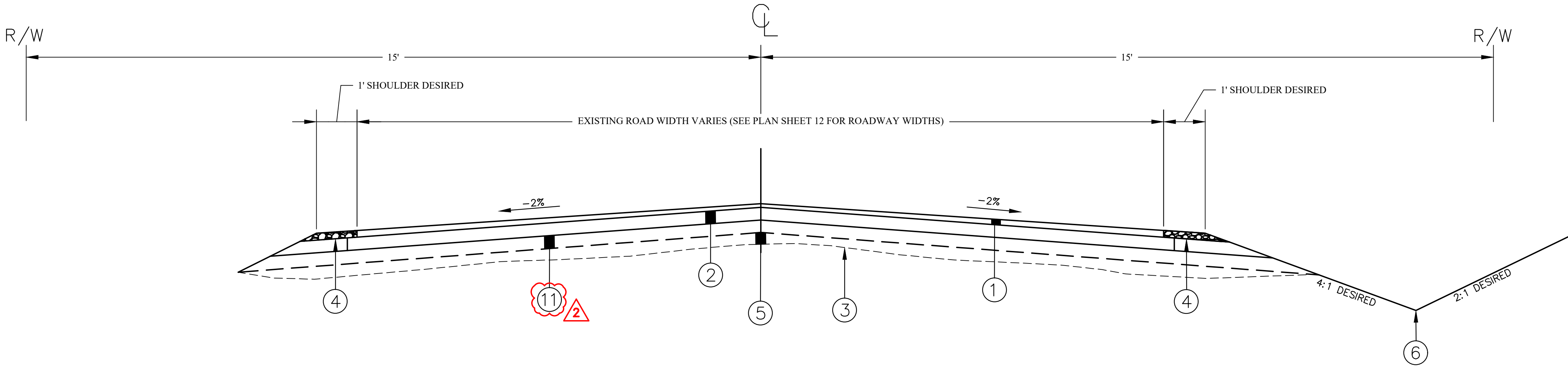
NO.	DESCRIPTION
①	1.5" HMA WEARING COURSE, TYPE 1 (CONTRACT 2)
②	3" HMA BASE COURSE, TYPE 2 (CONTRACT 2)
③	EXISTING ROADWAY
④	SHOULDER STONE (CONTRACT 2)
⑤	SUBGRADE PREPARATION
⑥	CLEANOUT EXISTING DITCH
⑦	PROPOSED VEGETATED DITCH
⑧	2' MAXIMUM OF UNCLASSIFIED EXCAVATION
⑨	2' MAXIMUM OF AGGREGATE BASE COURSE, CLASS 9
⑩	FABRIC FOR SUBGRADE STABILIZATION
⑪	3" AGGREGATE BASE COURSE, CLASS 1.

NOTE:
SUBGRADE PREPARATION (ITEM NO. 5) IS TO INCLUDE THE GRADING
NECESSARY TO RE-ESTABLISH THE CROSS-SLOPE AND RE-SHAPE THE
EXISTING ROADWAY USING ONLY THE MATERIAL AVAILABLE ON-SITE.



TYPICAL SECTION OVERLAY
NOT TO SCALE

STA 100+00 - STA 103+91

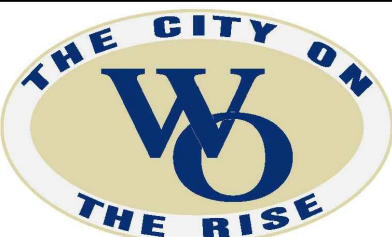


TYPICAL SECTION CROWNED
NOT TO SCALE

STA 103+91 - STA 117+00

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2	CA	01.11.2021	ADDENDUM 2 - ADDED CLASS 1 STONE ITEM (CONTRACT 1)	
IFB	CA	12.07.2020	ISSUED FOR BID	
NO.	BY	DATE	DESCRIPTION	



SCALE: AS SHOWN	
DRAWN: DATE:	
CHECKED: DATE:	
APPROVED: DATE:	
SURVEY DATE:	
SURVEY BY:	
FIELD BOOK No.:	



PHASE No.	
CONTRACT No.	
PROJECT No.	030-10222

CITY OF WESTOVER
SOLOMON ROAD (CR 43/1) IMPROVEMENTS
MORGANTOWN, WV
TYPICAL SECTIONS

SHEET No.	10
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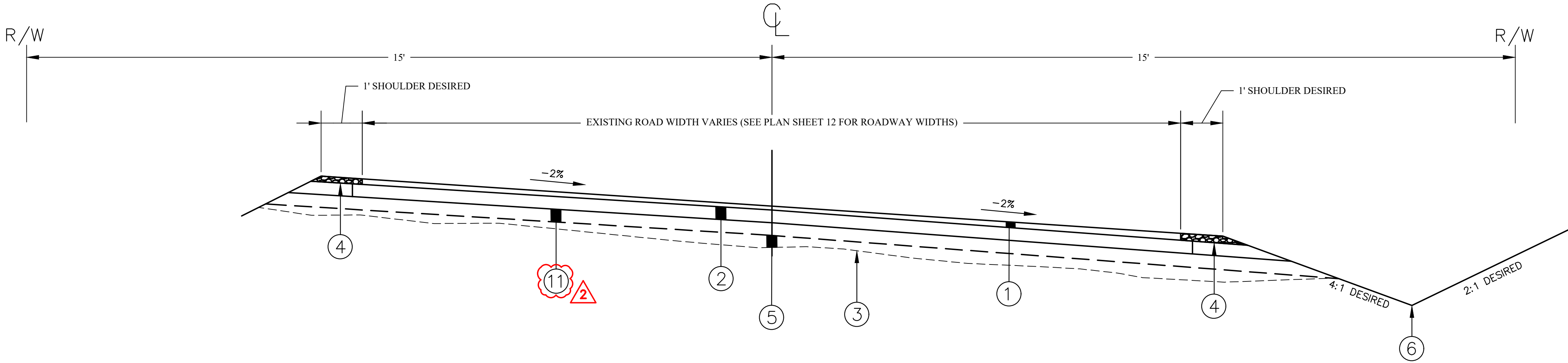
LAYOUT TAB: 11 TYPICAL SECTIONS
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LEGEND

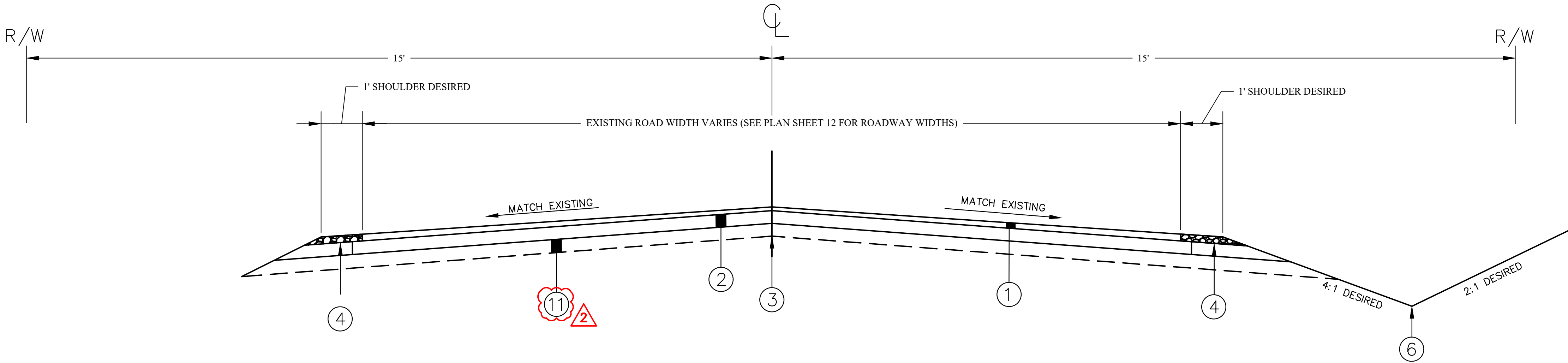
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⑨	2' MAXIMUM OF AGGREGATE BASE COURSE, CLASS 9
⑩	FABRIC FOR SUBGRADE STABILIZATION
⑪	3" AGGREGATE BASE COURSE, CLASS 1.

NOTE:

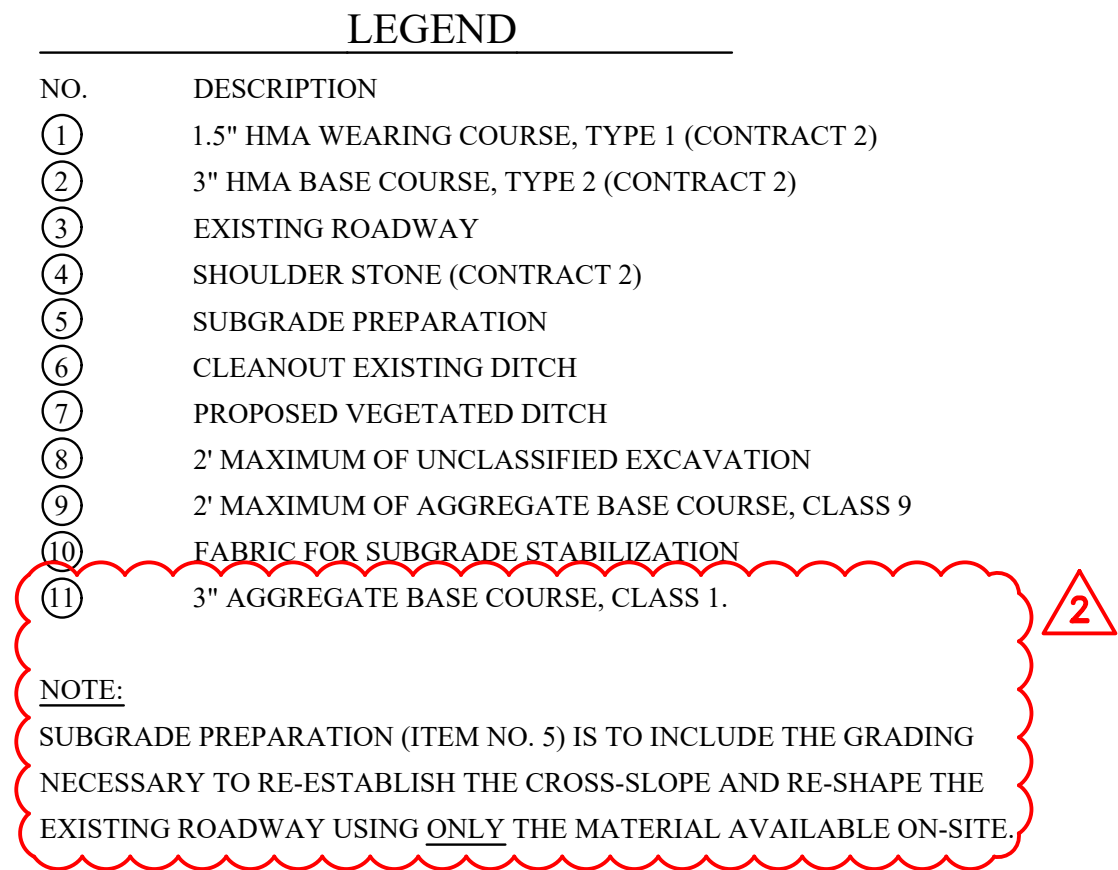
SUBGRADE PREPARATION (ITEM NO. 5) IS TO INCLUDE THE GRADING NECESSARY TO RE-ESTABLISH THE CROSS-SLOPE AND RE-SHAPE THE EXISTING ROADWAY USING ONLY THE MATERIAL AVAILABLE ON-SITE.



TYPICAL SECTION SUPER ELEVATED
NOT TO SCALE
STA 117+00 - STA 120+05



TYPICAL SECTION (MATCH EXISTING)
NOT TO SCALE
STA 120+05 - STA 152+40



Solomon Road (CR 43/1) Road Widths Chart		
Station	Existing Width (ft)	Proposed Width (ft)
116+25	19	19
117+80	22	22
119+65	22.5	22.5
123+75	16	16
124+40	22.5	22.5
125+60	22	22
127+45	20.5	20.5
135+30	20	20
143+60	20	20
150+00	18	18
151+50	20	20
152+90	17	18
154+70	16	18
156+25	16	18
158+60	15.5	18
159+40	15.5	18
160+50	18	18
161+00	18	18

DITCH SCHEDULE

DITCH SCHEDULE

