

CITY OF SAINT LOUIS

DEPARTMENT OF THE PRESIDENT, BOARD OF PUBLIC SERVICE

ADDENDUM NO. 2

TO

PLANS AND SPECIFICATIONS

FOR

**FOREST PARK PARKWAY
OVER METROLINK BRIDGE REPLACEMENT**

ST. LOUIS, MISSOURI

DATE: **7/26/2016**
LETTING NUMBER: **8615**

The following changes and additions shall be made in the plans and to the estimate. The cost thereof shall be included in the proposals submitted by the bidders.

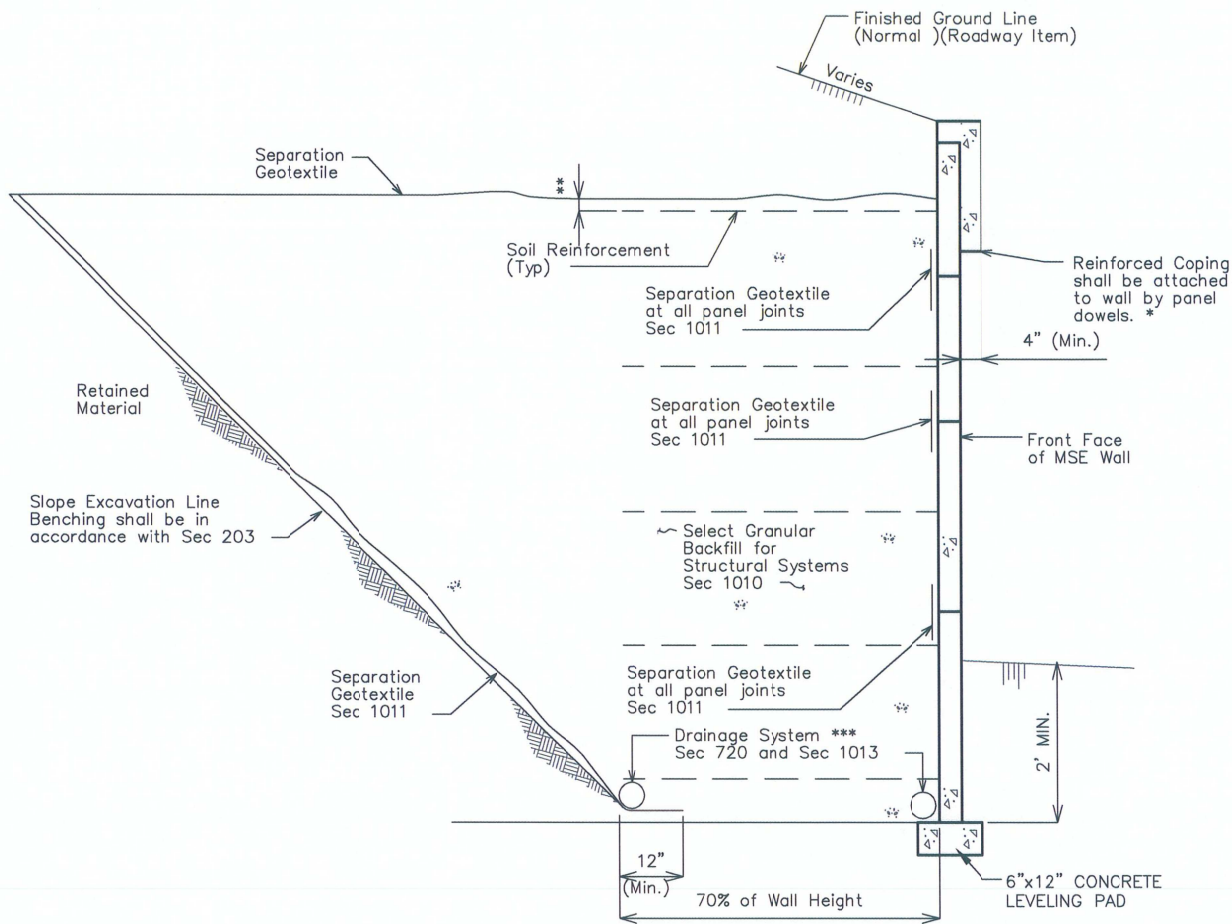
Please acknowledge receipt of this addendum on the bid proposal.

ADDENDUM TO DRAWINGS

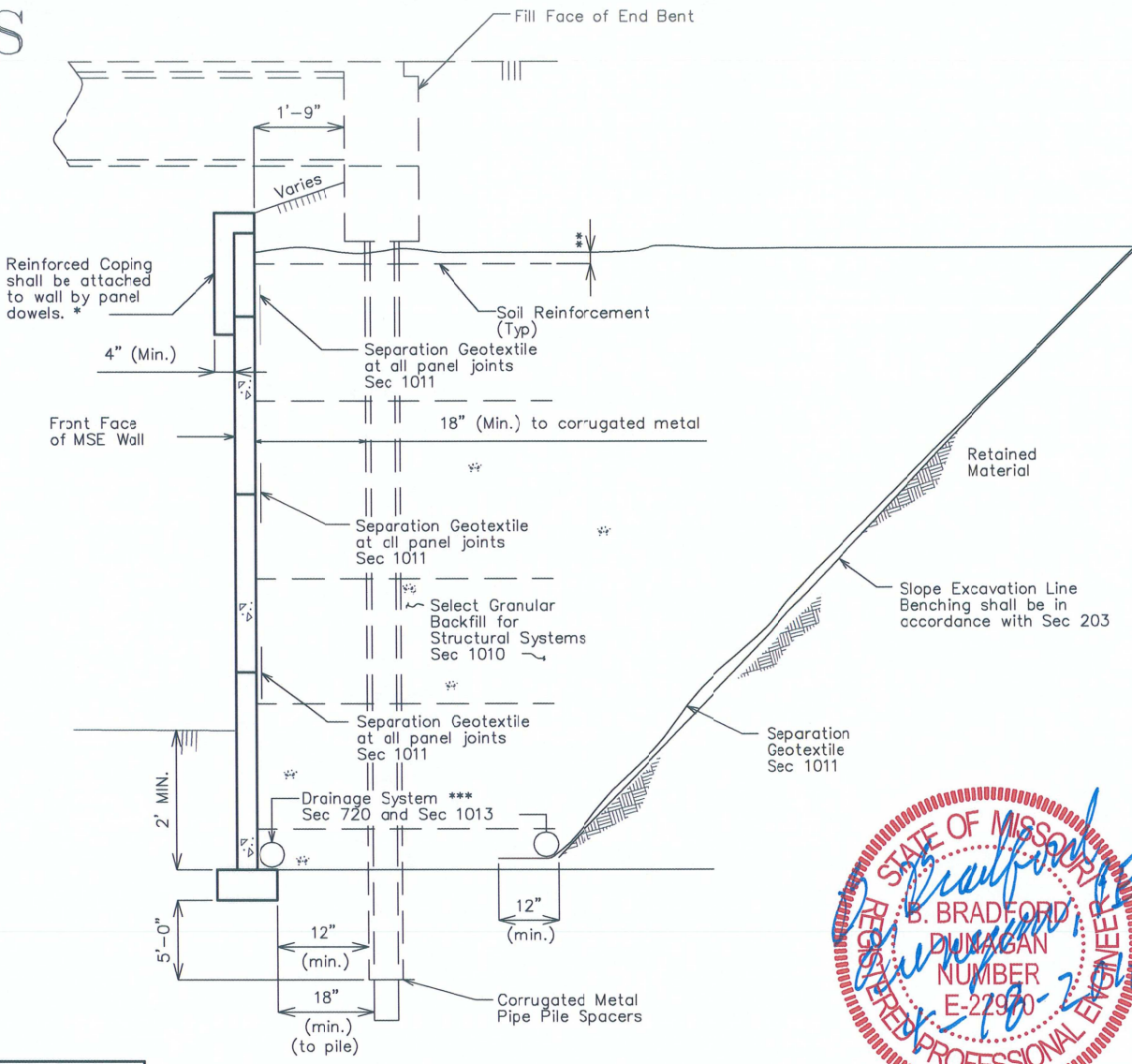
Add the following note to sheet B-5. "The design and installation of the MSE Wall system, including the design and implementation of any subgrade improvements required for the chosen wall system, are to be included in the contract unit price for the "Mechanically Stabilized Earth Wall System"."

END OF ADDENDUM NO. 2

MSE WALL DETAILS



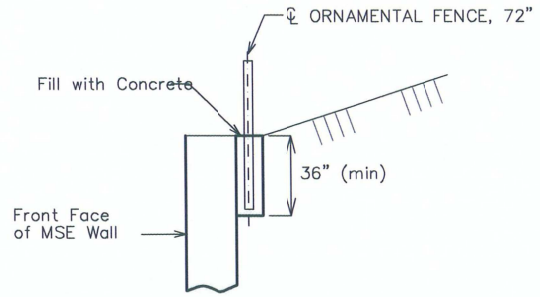
TYPICAL SECTION THRU
LARGE BLOCK WALL SHOWING FILTER CLOTH



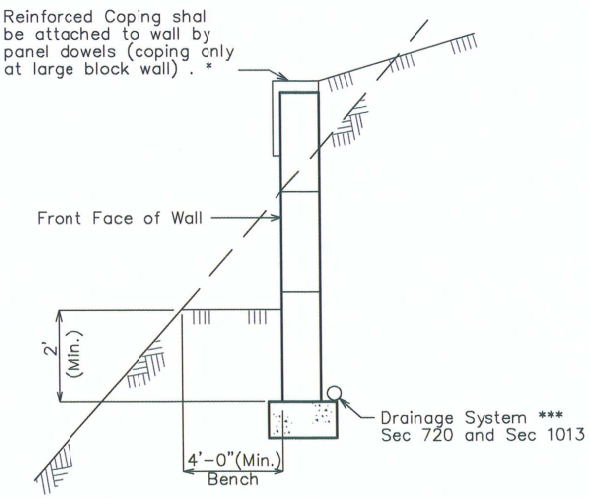
TYPICAL SECTION THRU
LARGE BLOCK WALL UNDER BRIDGE

EXCAVATION, ROCK BACKFILL, GEOTEXTILE
FABRIC, DRAINAGE PIPE, CONCRETE
PANELS, REINFORCING AND ALL
INCIDENTAL ITEMS SHALL BE INCLUDED
IN COST OF MSE WALL PER S.F.

THE DESIGN AND INSTALLATION OF THE MSE WALL SYSTEM,
INCLUDING THE DESIGN AND IMPLEMENTATION OF ANY SUB-
GRADE IMPROVEMENTS REQUIRED FOR THE CHOSEN WALL
SYSTEM, ARE TO BE INCLUDED IN THE CONTRACT UNIT PRICE
FOR THE "MECHANICALLY STABILIZED EARTH WALL SYSTEM".



FENCE POST CONNECTION
BEHIND WALL
(WITHOUT GUTTER)



TYPICAL SECTION THRU MSE WALL
FOUNDED ON SLOPE

Note:
A minimum horizontal bench 4'-0" wide
shall be provided in front of the wall

- * Inverted U-shape reinforced capstone may be used in lieu of coping. Panel dowels for capstone shall be required and as provided by manufacturer.
 - ** Topmost layer of reinforcement shall be fully covered with select granular backfill for structural systems, as approved by the wall manufacturer, before placement of the Separation Geotextile.
 - *** Minimum 6" diameter perforated PVC or PE pipe, unless larger size pipes are required by design by wall manufacturer. (Private)
- Adjustment in the vertical alignment of the crainage pipes from that depicted in the plans may be necessary to ensure positive flow out of the drainage system.
- Outlet ends of pipes shall be located to avoid clogging or flow into the drainage system.

314-942-4033 (tel.)
314-942-9957 (fax)
www.ochran.com

UCHRAN

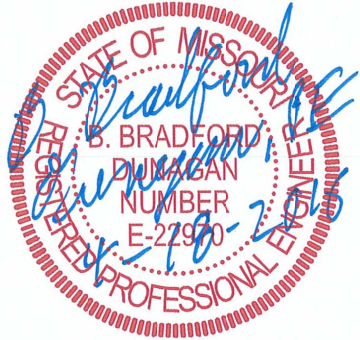
Civil Engineering
Land Surveying
Architecture
Site Development
Master Planning
General Consulting

727 RUDERS ROAD
FENTON, MISSOURI 63026

CERTIFICATE OF AUTHORITY NUMBER - 008937

Three working days prior to the start of any construction on this project, the contractor shall call 1-800-DIG-RITE for utility location information.

All OSHA rules & regulations established for the type of construction required by these plans shall be strictly followed (ie. Trenching, Blasting, etc)



MSD P-30641-01
BASE MAP 19G3

FOREST PARK PARKWAY
BRIDGE NO. 0250.04 OVER METROLINK
FEDERAL PROJECT NO. BRM-5413(602)
SAINT LOUIS, MISSOURI 63110

MSE WALL DETAILS	DATE	REVISION	DWN. BY	APPD. BY
	DATE		AMO	EBD
	APRIL 2016			
	SCALE:			
	NOT TO SCALE			
	PROJ. NO:			
	SC15-490			
	DWG. NO:			
	B-5			