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Type C Barrier Wall Reflector Marker (80' Center's) See Standard 635011

TYPICAL MOUNTING DETAILS FOR BARRIER WALL REFLECTOR

NOTES:

access openings.

8. If any section or sub-section monuments are encountered, the Engineer shall be notified before such monuments are removed or disturbed. The Contractor shall protect and carefully preserve all property markers and monuments until the owner, and authorized Surveyor, or agent has

witnessed or otherwise referenced their location.

9. Illinois State Law requires a 48-Hours notice be given to utilities before digging. Field marking of facilities may be obtained by contacting J.U.L.I.E., or for Non-members, the utility Company directly. Agencies known to have facililies within the project area are as follows:

AMERNIP (Gas), AMERENUE (Electric), Centerpoint Energy (Gas Transmission), Charter Communications (Communications), City of East St. Louis (Sewer), Explorer Pipeline (Gas), Illinois American Water (Water), LACLEDE Pipeline (Gas), Level 3 Communications

(Communications), MCLEOD Communications (Communications) 360 Networks (Communications), AT&T Illinois (Communications). MCI Network Services, Inc. (Communications). All the above Utilities are members of J.U.L.I.E. The J.U.L.I.E. system phone number is 1-800-892-0123. 10. All temporary pavement markings will be placed in such a manner so as not to interfere with

the placement of permanent pavement markings. device such as a multiple array of sand filled plastic barrels or a type 3, Special Terminal.

11. The approach ends of temporary barrier shall be protected with NCHRP test level 3 approach 12. The following mixture requirments are applicable for this project:

Mixture Use

AC/PG RAP % (Max.)

<u>Standards;</u>

000001-04 635006-02 635011-01

701401-03

701411-03 701426-02

701501-03 702001-06

704001-02 780001-01

781001-02

701400-02

DESIGNED JEL MJS DRAWN CLK Ë, CHECKED JEL

adwayRehab_AT\COVER, INDEX, AND STAGING\AT_INDEX.DGN

fting/Ros

1240\Dr

11/1201-1300\2001

ROUTE NO.	SECTION	COUNTY		TOTAL SHEETS	SHEET NO.
F.A.I. 70	*	ST. CLAIR		99	2
FED. ROAD DIST. NO. 7		ILLINGIS	FED. AID PR		

* 82-3HVB-3R-5 CONTRACT NO. 76985

The Contractor is advised that the order of the staging will be reversed from what is detailed herein. Areas designated for repair in Stage II will be addressed first, and areas designated for repair in Stage I will be addressed last. As such, minor modifications to the traffic control signing may be required, as directed by the Engineer. Such modifications will not be paid for separately, but will be included in the pay item for "Traffic Control and Protection (Special)".

1. No lane closure between December 1 and April 1 unless approved by the Engineer. 2. An estimated quantity of Two (2) Portable Changeable Message Signs has been included in the plans for advanced notice of detours and Ramp Closures, the exact locations will be determined by the Engineer.

3. Use of New Jersey Shaped Barrier is permitted on this project. State owned concrete barrier is located near the intersection of II. Route 111 and FAI 55/70.

The Contractor is responsible for pick up and return of State owned barrier.

4. Pavement marking removal shall be by the water-blast method.

5. One-way traffic in and out of access openings.

6. Warning signs reading "Trucks Entering and Leaving Highway" shall be placed in advance of

7. Bridge deck microsilica concrete overlay shall require the direct bond method.

Surface PG 64-22 10% Design Air Voids 4% @ Ndes=90 Mix Composition (Gradation Mixture) Mixture "C" Friction Agg

REVISIONS

NAME

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STATE OF ILLINOIS	
DEPARTMENT OF TRANSPORTATION	
REHABILITATION AND RETROFIT REPAI	R
FAI ROUTE 70	

DATE POPLAR STREET BRIDGE APPROACHES ST. CLAIR COUNTY STRUCTURE NO. SCALE: N.T.S.

DATE: 02/01/2007