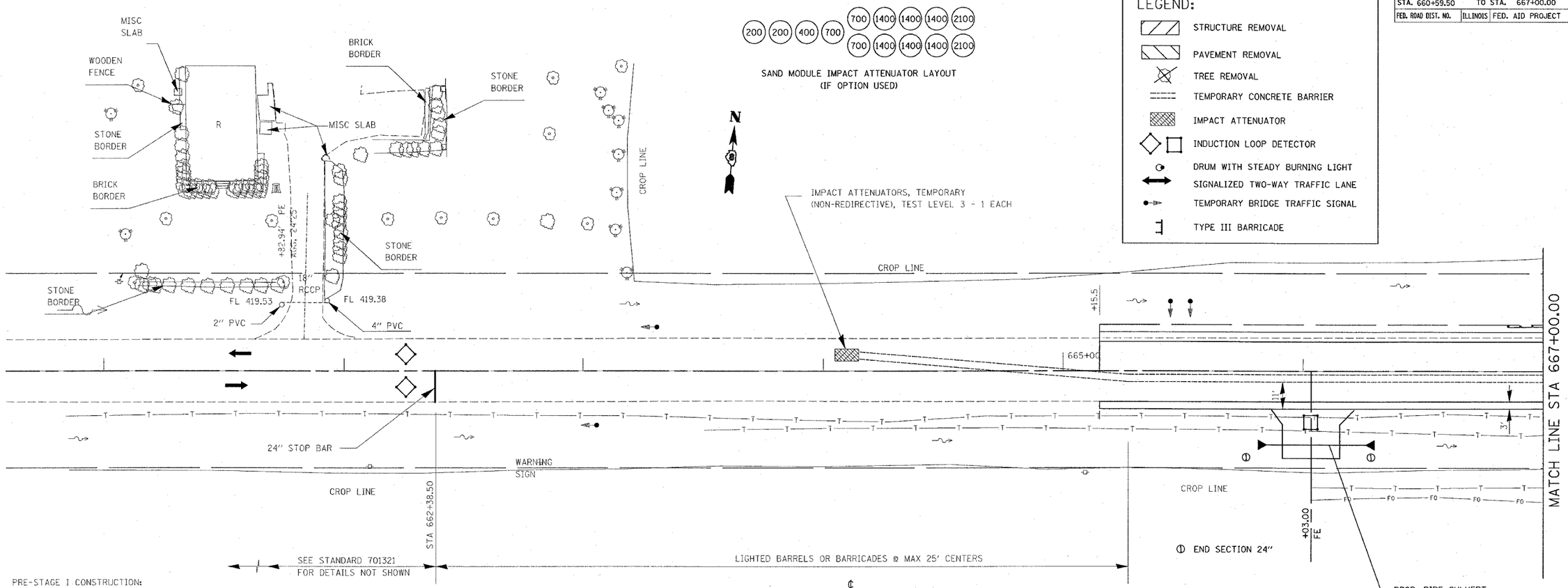
CONTRACT NO. 76129

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1842	106BR	ST CLAIR	61	11
STA. 660+59.50		TO STA. 667+00.00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



SAND MODULE IMPACT ATTENUATOR LAYOUT
(IF OPTION USED)

N

IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3 - 1 EACH

LEGEND:

- STRUCTURE REMOVAL
- PAVEMENT REMOVAL
- TREE REMOVAL
- TEMPORARY CONCRETE BARRIER
- IMPACT ATTENUATOR
- INDUCTION LOOP DETECTOR
- DRUM WITH STEADY BURNING LIGHT
- SIGNALIZED TWO-WAY TRAFFIC LANE
- TEMPORARY BRIDGE TRAFFIC SIGNAL
- TYPE III BARRICADE

PRE-STAGE I CONSTRUCTION:

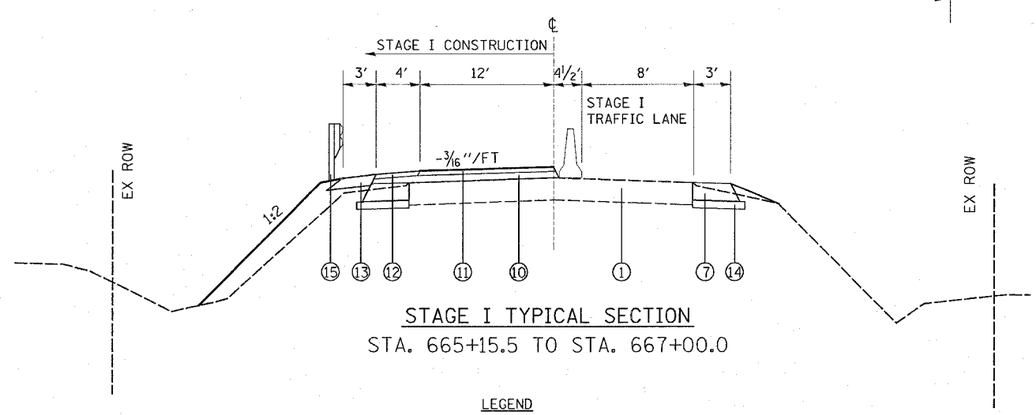
1. PRE-STAGE I CONSTRUCTION SHALL CONSIST OF THE CONSTRUCTION OF THE 3' PAVEMENT WIDENING ON THE SOUTHWEST AND SOUTHEAST CORNERS OF THE STRUCTURE AND THE FIELD ENTRANCE AT STATION 665+50.00 (RT). TRAFFIC CONTROL SHALL BE IN ACCORDANCE WITH TRAFFIC CONTROL AND PROTECTION, STANDARD 701326.

STAGE I CONSTRUCTION:

1. STAGE I CONSTRUCTION SHALL CONSIST OF STAGE I REMOVAL OF THE EXISTING STRUCTURE, AND STAGE I CONSTRUCTION OF THE REPLACEMENT STRUCTURE, PAVEMENT WIDENING ON THE LEFT, GRADING, RESURFACING THE LEFT SIDE PAVEMENT EAST AND WEST OF THE STRUCTURE, GUARDRAIL, RIPRAP, ETC. STAGE I CONSTRUCTION SHALL BE DONE ACCORDING TO STAGE CONSTRUCTION AS DETAILED IN THE BRIDGE PLANS. TRAFFIC CONTROL SHALL BE IN ACCORDANCE WITH THE APPLICABLE PORTIONS OF STANDARD 701321 AND AS DETAILED IN THE STAGE CONSTRUCTION PLANS. THIS TRAFFIC CONTROL SHALL BE PAID FOR AS TRAFFIC CONTROL AND PROTECTION 701321 (SPECIAL).

NOTES:

1. THE CONTRACTOR SHALL MAINTAIN ACCESS TO PRIVATE AND FIELD ENTRANCES LOCATED WITHIN THE LIMITS OF THE PROJECT.
2. TRAFFIC CONTROL & PROTECTION, STANDARD 701321 (SPECIAL) INCLUDES BOTH STAGE I & II AND ANY ADDITIONAL SIGNING OR TRAFFIC CONTROL DEVICES SHOWN ON THE STAGE CONSTRUCTION PLANS.
3. ALL ADDITIONAL TRAFFIC SIGNAL HEADS, LOOP DETECTORS AND ASSOCIATED EQUIPMENT REQUIRED TO MAINTAIN ACCESS AT THE FIELD AND DRIVEWAY ENTRANCES SHALL BE INCLUDED IN THE COST OF "TEMPORARY BRIDGE TRAFFIC SIGNALS"



STAGE I TYPICAL SECTION

STA. 665+15.5 TO STA. 667+00.0

LEGEND

1. EXISTING PAVEMENT
7. PROPOSED HOT-MIX ASPHALT BASE COURSE WIDENING 9"
10. PROPOSED HOT-MIX ASPHALT BINDER COURSE (VARIES 0.75" TO 10½")
11. PROPOSED HOT-MIX ASPHALT SURFACE COURSE 1½"
12. PROPOSED HOT-MIX ASPHALT SHOULDERS, 1½"
13. PROPOSED AGGREGATE SHOULDER 6"
14. PROPOSED SUBGRADE GRANULAR MATERIAL TYPE A, 4"
15. PROPOSED GUARDRAIL

20' 0 20' 40'
SCALE: 1" = 20'

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SUGGESTED STAGE I CONSTRUCTION

FAS ROUTE 1842
SECTION 106BR
ST CLAIR COUNTY

SCALE: VERT. HORIZ.
DATE
DRAWN BY
CHECKED BY

PLOT DATE = 12/15/2026
FILE NAME = c:\pw_pw:s\sdi4198\plan\pi-0088.dgn
PLOT SCALE = 20.000 ' / IN.
REFERENCE = REF