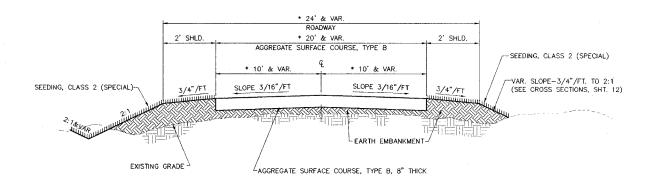
ROUTE NO.
 SECTION
 COUNTY
 TOTAL SHEET
 NO.

 T.R. 181
 0.3-01112-00-BR
 MARION
 12
 2

 FED. ROAD DIST. NO.
 ILLINOIS
 PROJECT

CONTRACT NO. 9542



TYPICAL CROSS-SECTION (ROADWAY)

- * TRANSITION FROM 12' EXISTING TO 20' PROPOSED PAVEMENT STA. 49+19.21 TO STA. 49+69.21
- * TRANSITION FROM 20' PROPOSED TO 11' EXISTING PAVEMENT STA. 50+30.80 TO STA. 50+80.80

GENERAL NOTES

- THIS SECTION SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE PLANS, THE SPECIAL PROVISIONS AND THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" ADOPTED JANUARY 1, 2002.
- IF SECTION OR SUBSECTION MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL PROPERTY MARKERS AND MONUMENTS UNTIL OWNER, AN AUTHORIZED SURVEYOR OR AGENT HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATION.
- 3. ALL EXISTING SIGNS AND SIGN POSTS SHALL BE SALVAGED TO THE COUNTY.
- 4. THE SHRINKAGE FACTOR FOR EMBANKMENT IS 25%.
- 5. ALL CLEARING AND GRUBBING IS TO BE INCLUDED IN THE UNIT PRICE BID FOR EARTH EXCAVATION.
- 6. BITUMINOUS SURFACE TREATMENT (A-2) WILL BE COMPLETED BY THE OWNER.

| | | | X080- |
|----------|---|----------|--------|
| CODE NO. | ITEM | QUANTITY | UNIT |
| 20200100 | EARTH EXCAVATION | 43 | CU. YD |
| 20300100 | CHANNEL EXCAVATION | 98 | CU. YE |
| 20400800 | FURNISHED EXCAVATION | 36 | CU. YE |
| 25001000 | SEEDING, CLASS 2 (SPECIAL) | 0.05 | ACRE |
| 28000300 | TEMPORARY DITCH CHECKS | 3 | EACH |
| 28100807 | STONE DUMPED RIPRAP, CLASS A4 | 105 | TON |
| 40200800 | AGGREGATE SURFACE COURSE, TYPE B | 85 | TON |
| 50100100 | REMOVAL OF EXISTING STRUCTURES | 1 | EACH |
| 50300225 | CONCRETE STRUCTURES | 18.4 | CU. Y |
| 50400405 | PRECAST PRESTRESSED CONCRETE DECK BEAMS (21" DEPTH) | 1200 | SQ. F1 |
| 50800105 | REINFORCEMENT BARS | 2040 | POUNE |
| 50900205 | STEEL RAILING, TYPE S1 | 100 | FOOT |
| 51201400 | FURNISHING STEEL PILES HP10x42 | 231 | FOOT |
| 51202700 | DRIVING STEEL PILES | 231 | FOOT |
| 51203400 | TEST PILE STEEL HP10x42 | 2 . | EACH |
| 51204315 | CONCRETE ENCASEMENT | 2.1 | CU. Y |
| 51500100 | NAME PLATES | 1 | EACH |



i24 South Broadway ilem, Illinois 62881 i(618)548–3500 X(618)548–5246 Design Firm Registration p. 184–00871 T.R. 181 SECTION 03-01112-00-BR ALMA ROAD DISTRICT MARION COUNTY, ILLINOIS TYPICAL CROSS SECTION, GENERAL NOTES AND SUMMARY OF QUANTITIES