

EXISTING R.O.W. LINE

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NOTES:

PCC SHOULDERS 8" SHALL BE CONSTRUCTED AFTER ALL RIPRAP IS IN PLACE.

PCC SHOULDERS 8" SHALL BE CONSTRUCTED ONLY IF HMA SHOULDER IS DAMAGED FROM CONSTRUCTION OPERATIONS. THIS DETERMINATION WILL BE MADE BY THE ENGINEER.

REMOVE CURB (H.M.A.)
REPLACE WITH CONCRETE SHOULDER CURB
(TO BE POURED MONOLITHIC WITH PCC
SHOULDERS 8"; SEE ART. 662.03)
(SEE DETAIL ON SHEET 5)

REMOVE PAVED SHOULDER 8" (H.M.A.)
REPLACE WITH PCC SHOULDERS 8"
(SEE DETAIL ON SHEET 5 & STANDARD 483001)

REMOVE & REINSTALL EXISTING
STEEL PLATE BEAM GUARDRAIL, TYPE 4

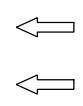
SUGGEST
CONTRACT
WORKING

SUGGESTED CONTRACTOR ACCESS
(LOCATION APPROXIMATE ADJUST
AS NECESSARY)

±200'

100'

STATION EQUATION:
STATION 1625+83.44 BK =
STATION 1626+00.00 AH



F.A.I. ROUTE 74
(WESTBOUND)

CL F.A.I. ROUTE 74



F.A.I. ROUTE 74
(EASTBOUND)

1621

1622

1623

1624

1625+00

1626

1627

SUGGESTED CONTRACTOR ACCESS:

CONTRACTOR SHALL ACCESS SN 092-0003 & SN 092-0004 FROM FAI-74 WESTBOUND. SEE PLAN SHEETS FOR DETAILS OF GUARDRAIL REMOVAL, WOVEN WIRE FENCE REMOVAL AND TREE REMOVAL TO CREATE A WORKING AREA FOR EQUIPMENT MOBILIZATION AND MATERIAL DELIVERIES. APPLICABLE TRAFFIC CONTROL HIGHWAY STANDARDS HAVE BEEN INCLUDED IN THE CONTRACT DOCUMENTS.

FOR ESTIMATION / CONSTRUCTION PURPOSES, IT IS ANTICIPATED THIS ACCESS ROAD WILL BE AN APPROXIMATE 31% GRADE (3.2:1 SLOPE) REQUIRING APPROXIMATELY 550 CU. YD. OF EXISTING EARTH TO BE RELOCATED.

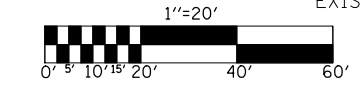
THE ACCESS ROAD SHALL REMAIN AS CONSTRUCTED PER DIRECTION OF THE ENGINEER FOR FUTURE MAINTENANCE AND INSPECTION PURPOSES.

±200'

EXISTING R.O.W. LINE

EXISTING R.O.W. LINE

EXISTING R.O.W. LINE



*D-5 SCOUR MITIGATION 2009-1

| | | | |
|---|-----------------------------|-------------------|-------------------------|
| FILE NAME = | USER NAME = s1msgm | DESIGNED - BH | REVISED - JDC - 4/30/09 |
| ct:\pw\work\PWIDOT\SIMSGM1\00117763\90945 | plan sheets.dgn | DRAWN - JC/JP | REVISED - |
| | PLOT SCALE = 40.0000' / IN. | CHECKED - | REVISED - |
| | PLOT DATE = 6/30/2009 | DATE - 03-25-2008 | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PLAN SHEET I-74

SCALE: 1"=20' SHEET NO. 1 OF 2 SHEETS STA. 1621+00 TO STA. 1627+00

| | | | | |
|---------------------|---------|---------------------------|--------------|-----------|
| F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| VAR. | * | VERMILION | 12 | 6 |
| | | CONTRACT NO. 90945 | | |
| FED. ROAD DIST. NO. | | ILLINOIS FED. AID PROJECT | | |