## PROPOSED HIGHWAY PLANS



Location 2: Improvement located IN THE FRANKFORT TOWNSHIP

LOCATION 1: F.A.I. RTE. 57 (I-57)
AT PEOTONE WEIGH STATION
LOCATION 2: F.A.I. RTE. 80 ( 1 -80)
AT FRANKFORT WEIGH STATION WEIGH STATION REPAIRS

SECTION: 2005-056I
WILL COUNTY
C-91-054-06


LOCATION 1: I-57 AT PEOTONE WEIGH STATION
2005 ADT: 101,800
2005 ADT: 101,800


PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS

## INOEX OF SHEETS

## SHEET NO. DESCRIPTION

1 TITLE SHEET
2 Index of sheets, state standards and general notes
3 Summary of ouantities
4 freeway entrance and exit ramp clousure details
5 TEMPORARY INFORMATION SIGNING
6-20 weigh station details

## LIST OF STANDARDS

STANDARDS DESCRIPTION
000001-04 STANDARD SYMBOLS ABBREVIATIONS AND PATTERNS
420701-01 PAVEMENT FABRIC
442101-05 CLASS B PATCHES
702001-05 TRAFFIC CONTROL DEVICES

## GENERAL NOTES

BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "JULIE" JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION) AT 800-892-0123 FOR FIELD LOCATIONS OF
BURIED ELECTRIS NOTIFICATION IS REQUIRED)

ALL ENTRANCES AND EXITS SHALL bE BARRICADED USING TYPE III BARRICADES WITH A ROAD CLOSED SIGN (RI1-2) WITH TWO FLASHING YELLOW LIGHT PER BARRICADE. THE TYPE III BARRICADES SHALL BE PAID FOR AT THE CONTRACT PRICE LUMP SUM FOR "TRAFFIC CONTROL AND PROTECTION"

THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERT
PERMISSION FROM THE DEPARTMENT.

IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING OF MATERIALS

THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES.

THE CONSTRUCTION MUST BE DONE IN STAGES THROUGHOU THE CONSTRUCTION PROCESS, ONE WEIGH STATION WILL BE
all pavement patching locations will be determined in THE FIELD BY THE ENGINEER




RAMP CLOSURE ADVANCE WARNJNG SIGN



ramp closure advance information sign


ceneral notes.

## 


3. A Flagege shal ef posiriono at Each closed ranp thir





Nots:















INDEX OF SHEETS
2-3. Generaral Patan \& Elevation 4. Concrete Remmol Deton
5. Concrete Deck Detals 6-8. Concrete Pit Details

SCOPE OF WORK Remove and repiace concrete
decks of the 4 plaftorm scales. 2. Clean and paint structural steel. of the concrete pit on the
of the 4 platforn

Reinforcement bars sham
or $M 22$, Grade 60 . Plian dimensions and details relaftive to existing struucture hove been taken
from existing plans and are subiect to ooninal construct in shall be the Contractor's responsibility to verify such dimensions ond defalis in the field and make necessary approved odistments prior to construction
or ordering of moterials. Such voriations sholl not be couse for additional
 will be poid for the quantity actually furnished ot the unitt price for the work All construction joints shall be bonded.
The existing structural steel coatitig contains lead. The Contractor shall tone approoriate precoutions to deal with the presence of lead on this project.
The cost of ony structure excovation shall be inculudd with Concrete Removi Cleaning and painting of the existing structural steel sthall be as speciffled in the speeioil Provision for "clearing and Painting Existing Steel Structures". All existing
steel sholl be leaned steel Sholl be cleaned per Near White Blist Clianing-SSPC-SPIO. All existing Steel
sthall be painted occording to the requirements of Paint System 1-OZ/E/U. The color of the final finish Coat shac bo roy. Munsell No 58 . Th. required for for this Bridg.
Field welding of oonstryction accessoriss will not be permitted to beams.
frior to pouring the new concrete deck, all loose rust, loose mill scale. and

 All heary rust and other tightly cadered potentially detrimental forigng matter
shall also be removed from the suraces of the beors or liders in with conorete. Tighty adhered point may remain untess otherwise noted. This removal shall be cccomplished by mettods that will not damage the steel. The cost of this work will be poid for according to Article 109.04.
 Superstructure. CHECKED SMR/PR/SEm

EXPIRES IH-30-2006








```
**:A,T
#menom,in,
Contract #60A44
```

 Showing Approach Slab, Conncrete Pith and Coping
angles. Conorete Deck, Scole Components, Structural angles. Concrete Deck, Soa
Steel ond studs not shown


VIEW H -H
Showing Approach Slab, Conocrete Pit and Cooing Angle. Conarefe
nents and Structural Steel not shown.

CONCRETE PIT DETAILS PEOTONE WEIGH STATIONS F.A.I. ROUTE 57 SECTION 2005-056I WILL COUNTY
STA. $1091+65.06$ (S.B.) \& STA. 1073+09 94 (NB)

