

GENERAL NOTES

All elevations shown are referred to the U.S.G.S. datum.

Any reference standards throughout the plans shall be interpreted to be the latest standards of the department as shown on the schedule of standard drawings on the cover sheet.

English units of measurement shall govern over and supersede any metric units shown in this contract. Where included, metric units are for information only.

Utilities - these drawings illustrate the approximate location of all known underground utilities. The contractor may expect to find such utilities within approximately five feet of the position indicated on the drawings. But in every case the contractor shall locate and uncover such utilities, with the assistance of the respective utility companies, before any excavation is started.

Call J.U.L.I.E. 1-800-892-0123 for underground utility location marking prior to start of construction.

Utility companies may be adjusting their facilities at the time of construction of this project. The contractor shall cooperate with those organizations while they perform their work.

During construction the contractor may encounter various types of underground utilities that may not be shown on the plans. The contractor shall cooperate with the engineer and the owner of the utility while the utility company adjusts their facilities if necessary. If it is determined that the utility has been abandoned, the contractor will be directed to remove the utility lines that conflict with his work and cap or plug the lines as directed by the engineer. This work will not be paid for separately and will be considered as included in the contract.

The contractor shall notify all utility companies 48 hours prior to excavation operations.

The excavation for this project is classified as earth excavation in accordance with the Standard Specifications and as provided in the contract specifications. The earth excavation shall include the removal of the earth and unclassified materials. The contractor shall notify all utility companies 48 hours prior to excavation operations.

Grading shall be done by hand around light poles, utility poles, sign posts, shrubs, trees and other natural or man-made objects where shallow fills or cuts are adjacent to these items. It is the intent that items that do not need to be disturbed by the construction shall be preserved. The decision as to items to remain in place shall be as directed by the engineer. This work will not be paid for separately, but shall be considered included in the contract unit price per cubic yard of earth excavation and no additional compensation shall be allowed.

Seeding shall be done at locations shown on the plans where the existing earth has been disturbed, and at locations directed by the engineer. Any existing areas outside the limits of construction damaged by the contractor shall be seeded at his own expense and no additional compensation will be allowed.

Special attention is called to Article 250.07 regarding seeding dates.

When required by Article 420.19, a protective coat shall be applied to concrete pavement, gutter flags, curb surfaces and other concrete appurtenances adjacent to the pavement.

Before ordering pipe culverts, the contractor shall consult with the engineer as to the exact length and quantity required.

The material of the pipe culvert end sections shall match the material of the pipe culvert on which they are to be installed.

The contractor shall not begin any construction operations until all survey monuments have been sufficiently witnessed or referenced by the engineer. The contractor shall take all necessary precautions to preserve and not disturb the existing iron pipe monuments or right-of-way markers. Any iron pipe monuments or right-of-way markers so disturbed by the contractor shall be reset by a Registered Illinois Land Surveyor. The cost for resetting these monuments shall be paid for by the contractor.

The existing traffic signs and delineators which interfere with the construction operations shall be removed and reset as directed by the engineer. The cost for doing this work will be considered included in the contract and no additional compensation will be allowed.

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
C.H. 16	07-00944-00-BR	CHAMPAIGN	45	2
STA.		TO STA.		
F.H.W.A. REG.		ILLINOIS PROJECT		

GN 406H MIXTURE REQUIREMENTS		
Location	CH 16	CH 16
Mixture Use	Level Binder	Surface
AC/PG	PG 64-22	PG 64-22
RA ³ % (Max)	25	15
Design Air Voids	4.0% @ Ndes=50	4.0% @ Ndes=50
Mix Comp (Gradation)	IL 9.5	IL 9.5
Friction Aggregate	Mix C	Mix C

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SECTION: 07-00944-00-BR
CHAMPAIGN COUNTY
Q STATION 10+00