



PLAN

Notes:

Plan dimensions and details relative to existing plans are subject to nominal construction variations. The Contractor shall field verify existing dimensions and details affecting new construction and make necessary approved adjustments prior to construction or ordering of materials. Such variations shall not be cause for additional compensation for a change in scope of the work, however, the Contractor will be paid for the quantity actually furnished at the unit price bid for the work.

Sinkhole repair dimensions shown are based on 01-05-11 field inspection and should not be considered final. The actual dimensions to be repaired will be determined by the Engineer at the time of construction.

It shall be the Contractor's responsibility to verify the location of the existing underground and/or median barrier utilities prior to starting construction.

SCOPE OF WORK

1. Saw cut and remove shoulder pavement according to Article 440 of the Standard Specifications. The sinkhole excavation limits shall be approved in the field by the Engineer.
2. Remove existing soil within the limits of excavation to a minimum depth of 2 feet below original grade. Replace with Granular Subbase according to Article 311 of the Standard Specifications.
3. Repair void at underdrain connection inside the manhole.
4. Replace shoulder pavement according to the resurfacing plans. The Contractor shall take appropriate measures to prevent the Granular Subbase from being exposed without HMA resurfacing for a prolonged period as determined by the Engineer. Pavement quantity included in resurfacing plans.

TOTAL BILL OF MATERIAL

ITEM	UNIT	TOTAL
Removal and Disposal of Unsuitable Material	Cu. Yd.	6.7
Paved Shoulder Removal	Sq. Yd.	10
Subbase Granular Material, Type B	Cu. Yd.	6.7
Connection of Existing Pipe Underdrain	Each	1

1-13-11

LIN ENGINEERING, LTD.
Consulting Engineers
Channah, Illinois

USER NAME =	DESIGNED - ADB	REVISED -
FILE NAME =	CHECKED - ADB	REVISED -
PLOT SCALE =	DRAWN - AJF	REVISED -
PLOT DATE =	CHECKED - MTH	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SINKHOLE LOCATION NO. 4
NEAR STATION 288 + 44

SHEET NO. 3 OF 4 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2010-079-RS	COOK/DUPAGE	96	90C
ILLINOIS FED. AID PROJECT			CONTRACT NO. 60L67	