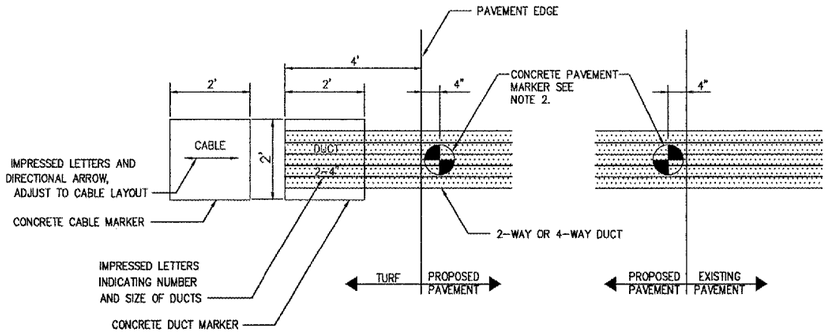
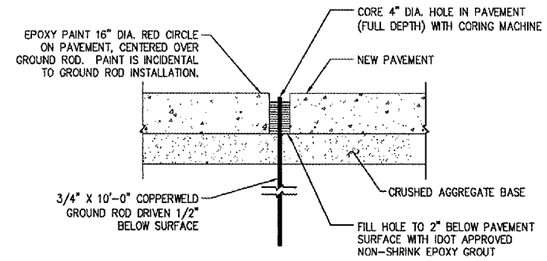
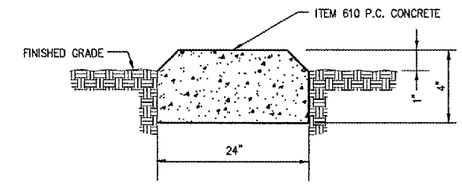
LE035



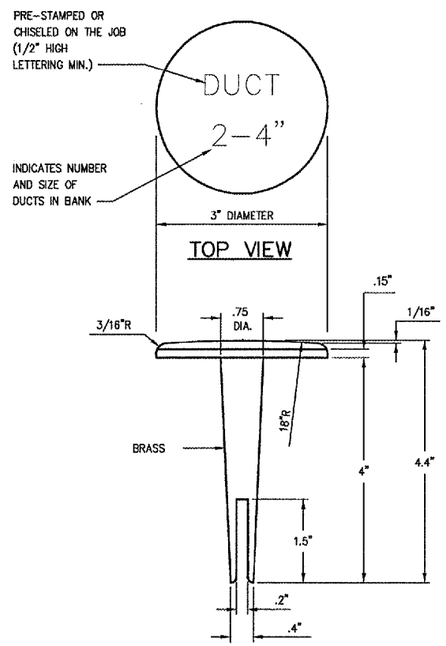
LOCATION PLAN



IN PAVEMENT
GROUND ROD DETAIL



CONCRETE MARKER



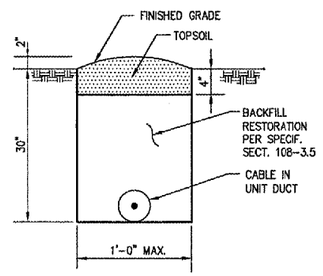
NOTE: TOP OF MARKER SHALL BE FLUSH WITH FINISHED PAVEMENT SURFACE. MARKER MAY BE INSTALLED IN A DRILLED HOLE AND SECURED WITH EPOXY GLUE.

BITUMINOUS
PAVEMENT MARKER

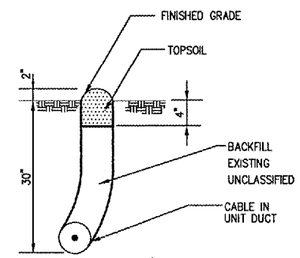
NOTES:

1. THE COSTS OF ALL TURF AND PAVEMENT DUCT MARKERS SHALL BE INCIDENTAL TO THE DUCT. THE COST OF ALL CABLE MARKERS SHALL BE INCIDENTAL TO THE CABLE.
2. BITUMINOUS PAVEMENT DUCT MARKER AND CONCRETE DUCT MARKER TO BE PROVIDED AT EACH END OF EACH DUCT AS SHOWN ON THE LOCATION PLAN. FOR CONCRETE PAVEMENT, THE LETTER "D" SHALL BE IMPRESSED IN THE PAVEMENT INSTEAD OF THE MARKER. THE LETTER SHALL BE FORMED AS DESCRIBED IN NOTE 4.
3. CABLE MARKERS SHALL BE PLACED AT CHANGES OF DIRECTION AND EVERY 200' ALONG CABLE RUNS.
4. LETTERS 4" HIGH, 3" WIDE WITH WIDTH OF STROKE 1/2" AND 1/4" DEEP. ALL LETTERS, NUMBERS AND ARROWS TO BE IMPRESSED.

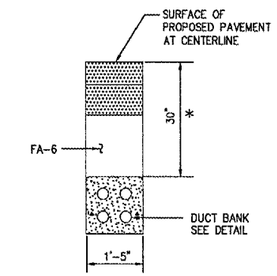
TURF AND PAVEMENT DUCT AND CABLE MARKERS



CABLE IN DUCT

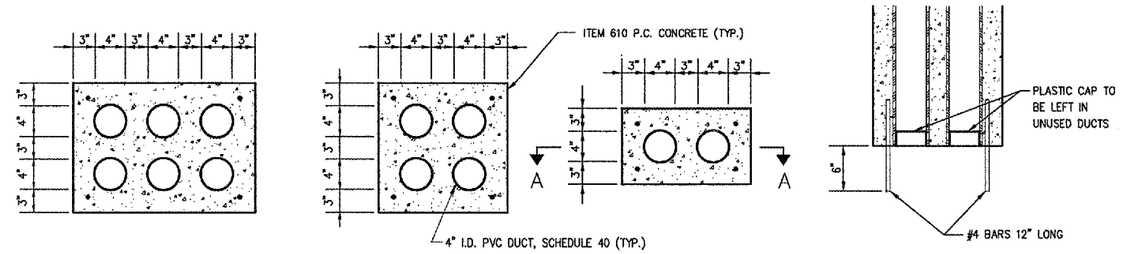


CABLE PLOWED



* DEPTH TO BE ADJUSTED SO THAT TOP OF DUCT ENCASEMENT TO BE 12" BELOW INVERT OF UNDERDRAIN TUBING

ENCASED DUCT CROSSING UNDER PAVEMENT



6-WAY 4-WAY 2-WAY SECTION A-A

CONCRETE ENCASED DUCTS

DETAILS SHOWN ARE NOT TO SCALE

HANSON

HANSON PROFESSIONAL SERVICES INC.

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JOLIET REGIONAL PORT DISTRICT

1 Hangar Road
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Fax: 815.838.9524

EXTEND TAXIWAY E; CONSTRUCT GA APRON, AVGAS FUELING APRON AND AUTO PARK 100

AIP PROJECT NO. 3-17-0140-B38
IDA PROJECT NO. LOT-3441

No.	Drawing Issue Description	Date	By

Date
MARCH 25, 2005

Sheet Title
ELECTRIC CABLE, GROUND ROD AND DUCT DETAILS

840-04D8041
Project Number

LDH 02/01/05
Layout By Date

LDH/TMM 03/12/05
Designed By Date

RMH 03/16/05
Reviewed By Date

LDH | --- | ---
Drawn By

53
Sheet No.

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