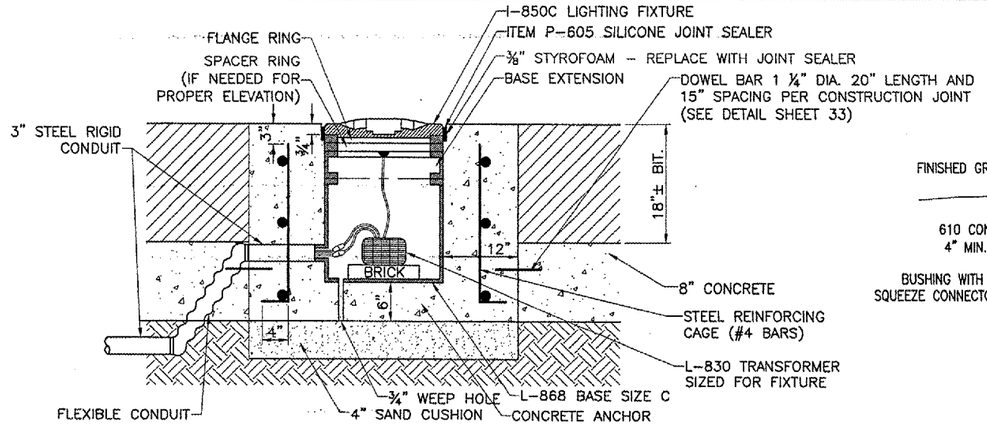
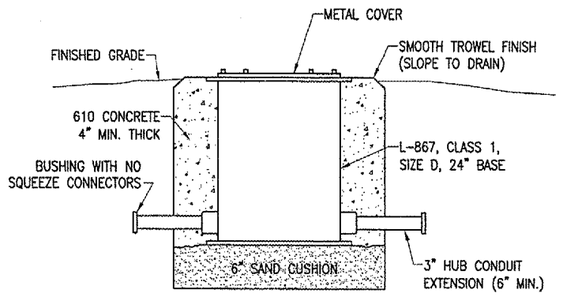
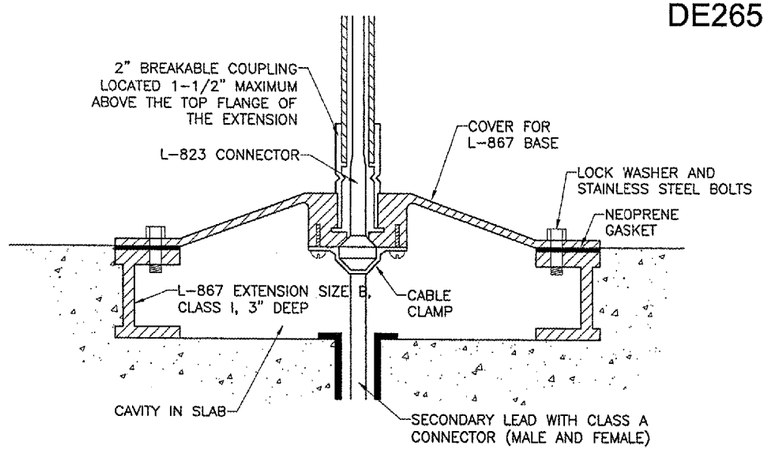


IN-PAVEMENT RUNWAY LIGHT
"NOT TO SCALE"

NOTE:
FLEXIBLE CONDUIT MAY BE CONNECTED TO THE BASE EITHER THROUGH A HUB OR GROMMET.



SPLICE CAN DETAIL
(NOT TO SCALE)

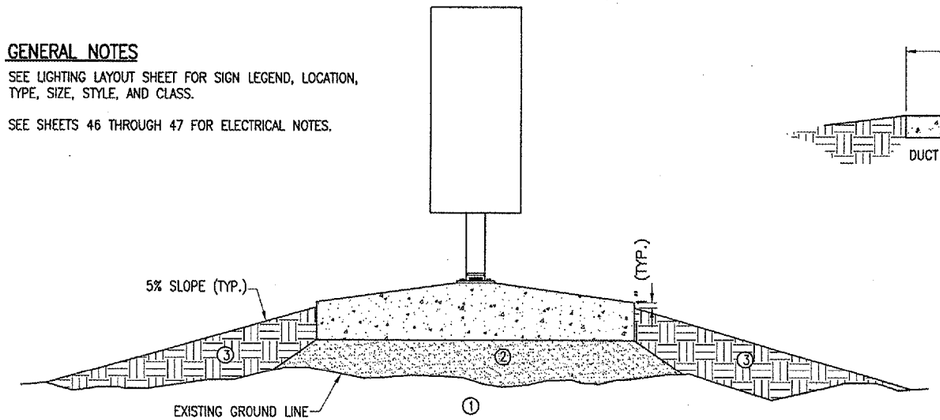


DETAIL "A"
(NOT TO SCALE)

GENERAL NOTES

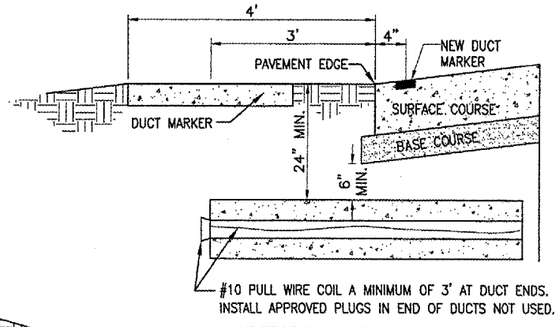
SEE LIGHTING LAYOUT SHEET FOR SIGN LEGEND, LOCATION, TYPE, SIZE, STYLE, AND CLASS.

SEE SHEETS 46 THROUGH 47 FOR ELECTRICAL NOTES.



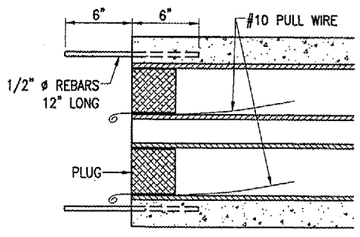
SIGN DETAIL
(NOT TO SCALE)

① EXISTING SOD TO BE STRIPPED AND REMOVED
② SAND BACKFILL, VARIABLE DEPTH
③ PROPOSED TOPSOIL BACKFILL MATERIAL

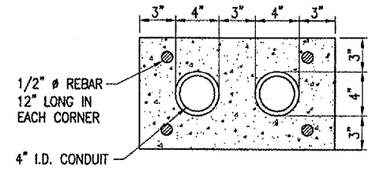


#10 PULL WIRE COIL A MINIMUM OF 3' AT DUCT ENDS. INSTALL APPROVED PLUGS IN END OF DUCTS NOT USED.

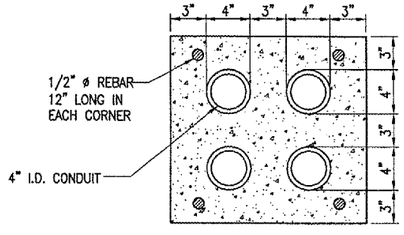
UNDERGROUND ELECTRICAL DUCT
(NOT TO SCALE)



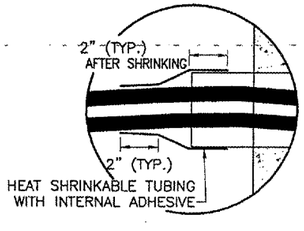
TYPICAL SECTION
(NOT TO SCALE)



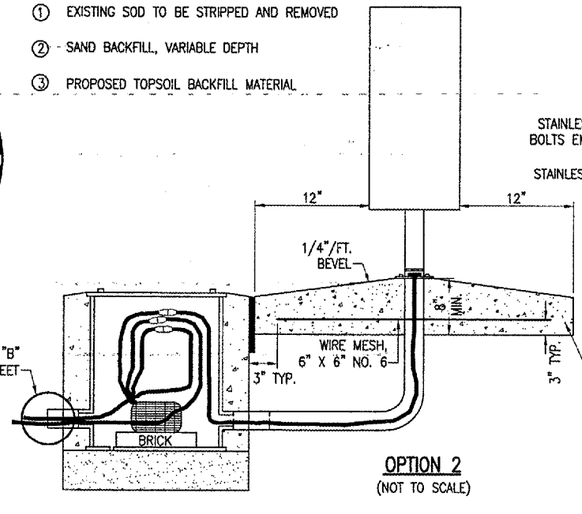
2-DUCT BANK
(NOT TO SCALE)



4-DUCT BANK
(NOT TO SCALE)



DETAIL "B"
(NOT TO SCALE)

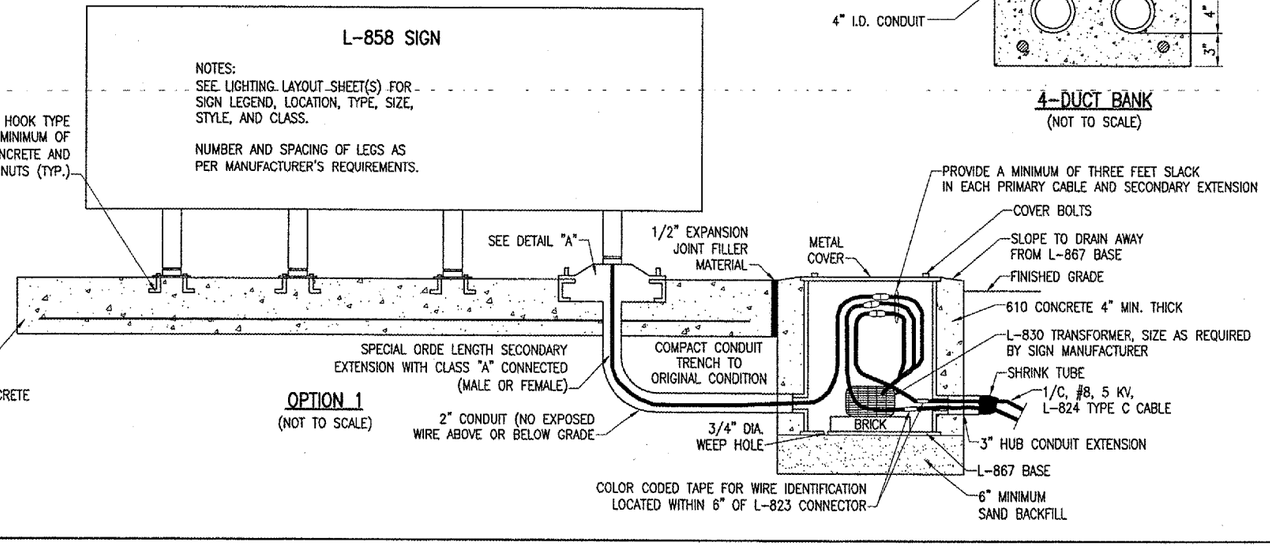


OPTION 2
(NOT TO SCALE)

L-858 SIGN

NOTES:
SEE LIGHTING LAYOUT SHEET(S) FOR SIGN LEGEND, LOCATION, TYPE, SIZE, STYLE, AND CLASS.

NUMBER AND SPACING OF LEGS AS PER MANUFACTURER'S REQUIREMENTS.



OPTION 1
(NOT TO SCALE)

DECATUR, ILLINOIS
A.I.P. PROJ.: 3-17-0033-28
IL. PROJ.: DEC-3414

DATE	REVISION	BY

IEI Project No.	802-041XYD	
Filename	R-541ELE.DWG	
Scale	N/A	
Date	03/08/05	

LAYOUT	CCC	03/18/05	5
DRAWN	CCC	03/18/05	5
REVIEWED	WJM	06/07/05	5

HANSON
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Springfield, Illinois 62703-2886
Offices Nationwide

TAXIWAY G WIDENING PHASE II

ELECTRICAL DETAILS

44
44 of 110 sheets

JUN 10, 2005 2:36 PM CCC
L:\AIRPORTS\DECATUR\802-041XYD\AIRPORT\SHEETS\CONTRACT-2\R-541ELE.DWG -- ELEC. DETAILS 1