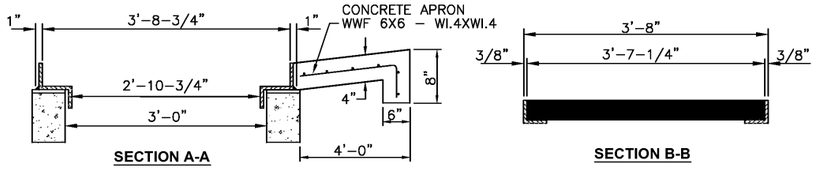
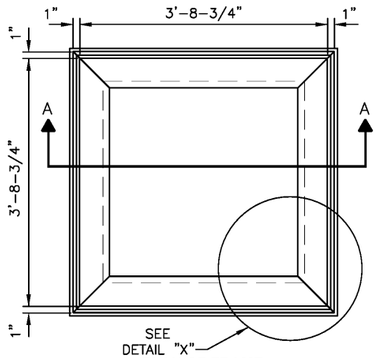
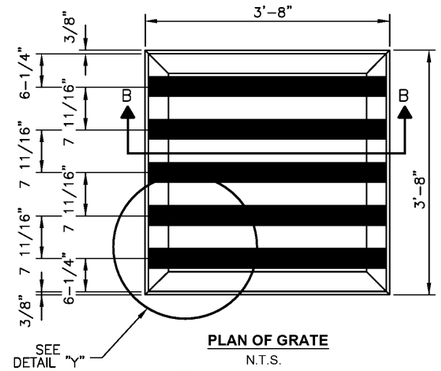


SECTION A-A

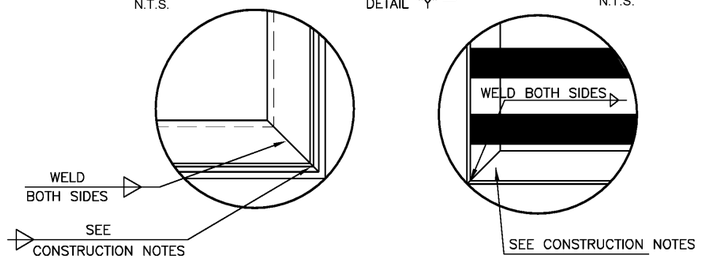
SECTION B-B



PLAN OF FRAME
N.T.S.

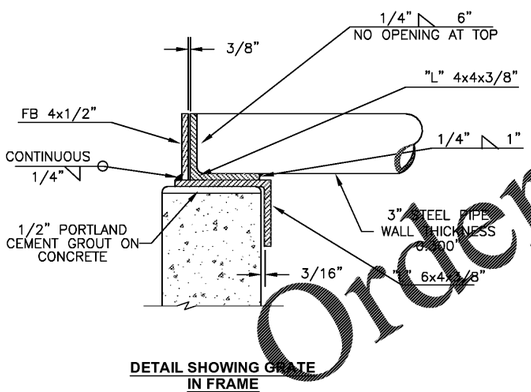


PLAN OF GRATE
N.T.S.

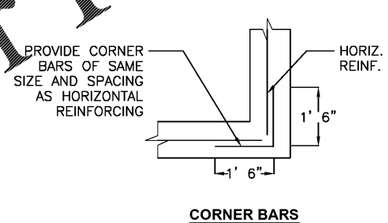


DETAIL "X"

DETAIL "Y"

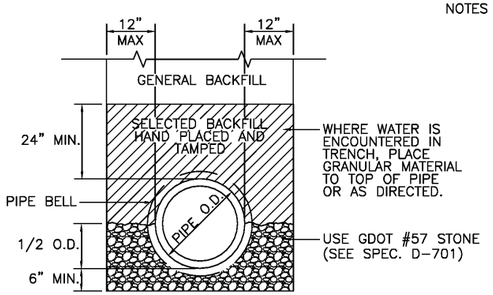


DETAIL SHOWING GRATE IN FRAME

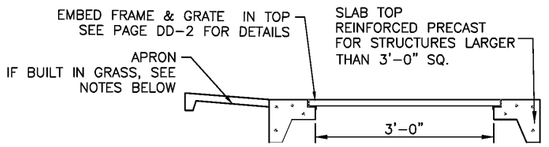


CORNER BARS

AIRFIELD IN GRASS GRATE AND FRAME DETAIL
N.T.S.

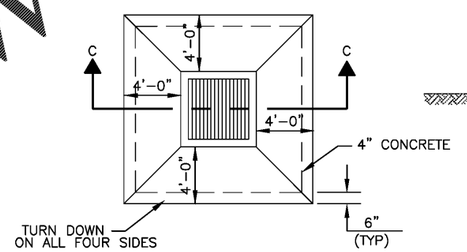


CLASS "B" PIPE BEDDING
N.T.S.

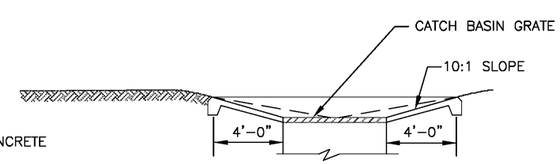


PRE-CAST SLAB TOP
N.T.S.

NOTES:
1. FOR IN-PAVEMENT INLET, CONTRACTOR TO PAVE UP TO EDGE OF STRUCTURE WITHOUT CONCRETE APRON.



PLAN



SECTION C-C
N.T.S.

TYPE 12 INLET IN GRASS APRON DETAIL
N.T.S.

NOTES:
1. FOR DRAIN INLETS IN GRASSED AREAS, A 4' WIDE CONCRETE PAVEMENT SECTION SHALL BE PLACED AROUND ALL EDGES OF THE DRAIN INLET. PAYMENT FOR THIS CONCRETE FOR PROPOSED INLETS PAVEMENT SHALL NOT BE MEASURED FOR PAYMENT AND SHALL BE CONSIDERED INCIDENTAL TO GRADING AND DRAINAGE OPERATIONS.
2. PRIOR TO INSTALLATION OF APRON, AREA AROUND INLET SHALL BE BROUGHT TO FINAL APRON GRADE/INLET RIM ELEVATION AND COMPACTED PER P-152. AREA FOR APRON SHALL THEN BE CUT OUT FROM THE STRUCTURAL FILL TO FORM APRON. THIS EXCAVATION FOR APRON SHALL NOT BE MEASURED FOR PAYMENT BUT SHALL BE CONSIDERED INCIDENTAL TO INSTALLING CONCRETE APRONS.
3. IN AREAS WHERE APRONS ARE DAMAGED BY CONSTRUCTION, INCLUDING GRADING, DRAINAGE WALL INSTALLATION, STRUCTURE RELOCATION, OR ANY OTHER ACTIVITIES, CONTRACTOR SHALL REPLACE THE APRON AT NO ADDITIONAL COST TO THE PROJECT.
4. APRON SHALL BE REINFORCED WITH WNF 6X6-W1.4XW14
5. COSTS OF APRONS SHALL BE INCLUDED IN THE UNIT PRICE BID FOR THE CORRESPONDING STRUCTURE ADJUSTMENT.

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DEKALB PEACHTREE AIRPORT

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DEKALB COUNTY, GEORGIA

Michael Baker INTERNATIONAL

Designer: **W. MCNAMARA**
Technician: **G. SUMMERS**
Checked by: **D. SKURKY**
Project Number: **174297**

GEORGIA REGISTERED No. 036256 PROFESSIONAL ENGINEER DAVID A. SKURKY 12/8/20

GSWCC LEVEL II DESIGN PROF. #0000072532 EXP. 10/21/2022

ULICK ENGINEERING LLC
HYDRAULICS & HYDROLOGY | EROSION CONTROL
AIRFIELD DESIGN | CONSTRUCTION MANAGEMENT

Notes:

REVISIONS

No.	Description	Date	By

Project Name:
RUNWAY INCURSION MITIGATION IMPROVEMENTS (PDK 11)

Drawing Name:
DRAINAGE DETAILS NO. 2

ITB# 20-101257

Date: **FEBRUARY, 2020**
Sheet Number: **32** of **72**
Scale: **N/A**
Drawing Number: **DD-2**

C:\Autotask Workplace\Engineering Projects\01_LPA\0104_PDK\010419_PDK 11\2 Design\2d CAD\DWG_Sheets\8. Drainage Details.dwg Plotted on: Apr 21, 2020 - 2:06pm by WilliamMcNamara