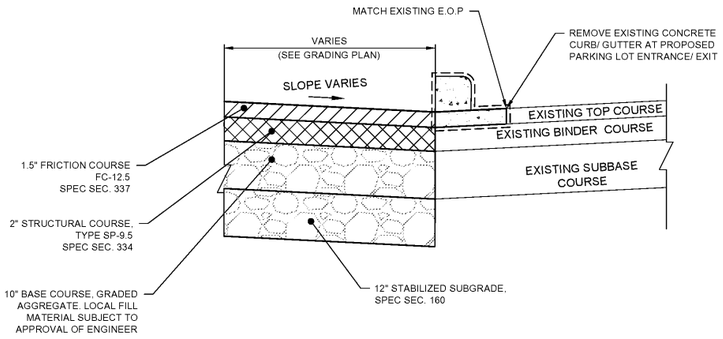
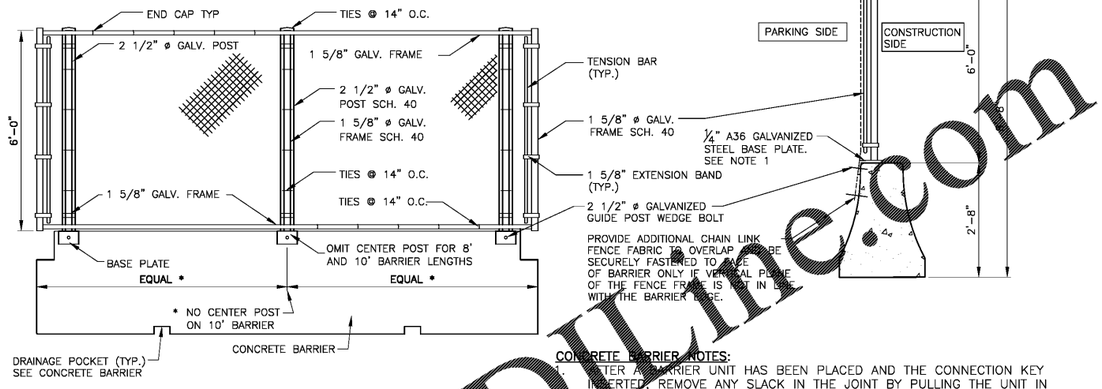


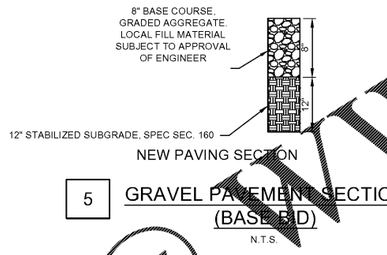
1 NEW PAVEMENT FULL DEPTH TIE-IN TYPICAL SECTION
NOT TO SCALE



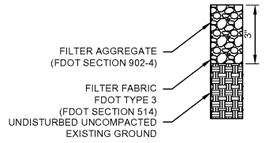
CONCRETE BARRIER NOTES:

1. AFTER A BARRIER UNIT HAS BEEN PLACED AND THE CONNECTION KEY INSERTED, REMOVE ANY SLACK IN THE JOINT BY PULLING THE UNIT IN A DIRECTION PARALLEL TO ITS LONGITUDINAL AXIS.
2. CONCRETE BARRIER SHALL BE PRECAST UNITS OF ONE OF THE FOLLOWING NOMINAL LENGTHS 8', 10', 12', 14', 16', 18' AND 20'. HOWEVER OTHER LENGTHS MAY BE USED TO MEET FIELD CONDITIONS.

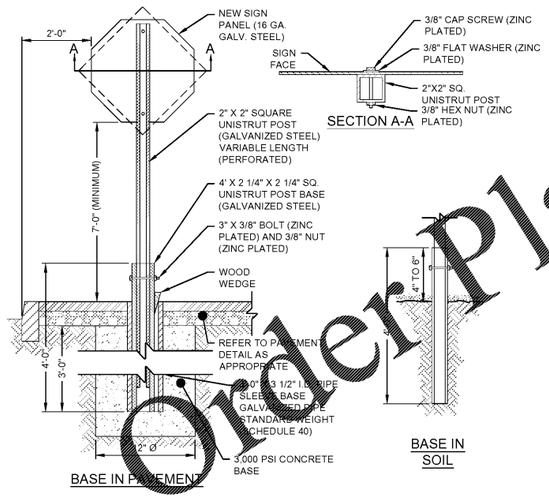
6 TEMPORARY BARRIER AND CHAIN LINK FENCE
NOT TO SCALE



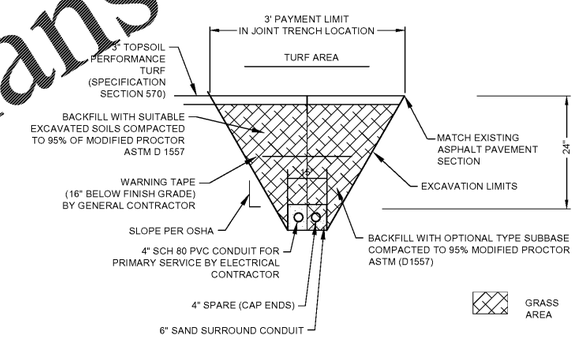
5 GRAVEL PAVEMENT SECTION (BASE BID)
N.T.S.



7 BASIN GRAVEL AREA SECTION
N.T.S.



3 TYPICAL POST MOUNT SIGN INSTALLATION
N.T.S.



4 ELECTRIC UTILITY TRENCH DETAIL
N.T.S.

PAVING NOTES (ADD ALT):

1. GENERAL SEQUENCE OF OPERATIONS:
   - EXCAVATE FOR RECONSTRUCTION AND PAVEMENT REMOVAL
   - PLACE GEOTEXTILE FABRIC
   - PLACE SUBBASE COURSE
   - PLACE BASE COURSE
   - PLACE ASPHALT BINDER COURSE IN 1 LIFT
   - PLACE ASPHALT SURFACE COURSE IN 1 LIFT
   - PLACE PAVEMENT MARKINGS

2. CONTROL OF PAVING EQUIPMENT:
   EACH OPERATION SHALL BE CONTROLLED BY MEANS THAT SHALL PRODUCE THE DESIRED SURFACE, GRADES AND UNIFORMITY AS REQUIRED BY THE SPECIFICATIONS. THE FOLLOWING CONTROLS SHALL BE UTILIZED FOR THE REFERENCED OPERATION UNLESS OTHERWISE APPROVED BY THE ENGINEER, AND SUCH APPROVAL SHALL REQUIRE ACTUAL DEMONSTRATED PROOF THAT THE CONTROL PROVIDES THE SPECIFIED SURFACE.

   - ASPHALT BINDER, 1ST LIFT ASPHALT SURFACE: DUAL REFERENCE STRING LINE
   - FINAL LIFT OF ASPHALT: MOBILE REFERENCE NOT LESS THAN 30 FEET IN LENGTH

3. SURVEY OF FINISHED SURFACES:
   THE CONTRACTOR SHALL CROSS SECTION EACH PAVEMENT SECTION LIFT TO VERIFY THAT EACH OPERATION HAS PRODUCED A UNIFORM SURFACE MEETING THE SPECIFIED REQUIREMENTS. CROSS SECTIONS SHALL BE TAKEN AT 25 LF INTERVALS WITH A 25 LF MAXIMUM TRANSVERSE SPACING, STARTING AT CENTERLINE. RESULTS OF THE SURVEY SHALL BE FURNISHED TO THE ENGINEER A MINIMUM OF 24 HOURS BEFORE THE INTENDED PLACEMENT OF THE FOLLOWING COURSE. THE INFORMATION SUPPLIED SHALL IDENTIFY THE SURFACE, LOCATION BY STATION AND OFFSET, DESIGN ELEVATION, ACTUAL ELEVATION, AND THE ELEVATION DIFFERENCE NOTED. ANY REQUIRED CORRECTIONS TO THE SURFACE SHALL BE APPROVED BY THE ENGINEER AND CONDUCTED AT NO ADDITIONAL COST TO THE OWNER.

4. MAINLINE PAVING ON THE APRON SHALL BE AT A WIDTH OF 18 FEET, WITH THE CONTRACTOR PROVIDING MANUFACTURER'S INFORMATION THAT THE PAVER(S) TO BE UTILIZED FOR MAINLINE PAVING ARE DESIGNED TO PLACE THE DEPTH OF ASPHALT AT THIS WIDTH.

5. IRREGULAR JOINTS, OR PAVING JOINTS THAT ARE ALLOWED TO COOL BELOW 160 DEGREES F, SHALL BE SAWCUT FULL DEPTH AND TACK COATED PRIOR TO PLACEMENT OF THE ADJOINING PAVING LANE.

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PROJECT MILESTONE
BID PLANS

NO.	DATE	DESCRIPTION

CLIENT: KEY WEST INTERNATIONAL AIRPORT
KEY WEST, FLORIDA
PROJECT: AIRPORT MAINTENANCE STORAGE FACILITY PROJECT

DRAWN	JES
DESIGNED	AJF
CHECKED	AJF
SCALE	N/A
DATE	MARCH 04, 2020
PROJECT	18221.05

IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECT DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR SHALL STAMP THE DOCUMENT AND INCLUDE THE NOTATION "ALTERED BY" FOLLOWED BY THEIR SIGNATURE, THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.

DRAWING TITLE
MISCELLANEOUS DETAILS

DRAWING NUMBER
MD-01