

File: L:\2018\18181111 - HY San Marcos Taxiway Improvements\Drawings\Taxiway A Improvements\HY-TI-G101-PL.dwg Last Save: 7/28/2021 8:47 AM Last saved by: MSLang  
Last plotted by: Green, Jacob C. Plot Style: AECmono.ctb Plot Scale: 1"=1' Plot Date: 8/27/2021 3:12 PM Plotter used: AutoCAD PDF (General Documentation).pc3

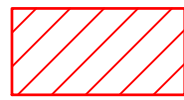
GENERAL NOTES:

- CAUTION: UNDERGROUND UTILITIES EXIST WITHIN AND ADJACENT TO THE LIMITS OF CONSTRUCTION. AN ATTEMPT HAS BEEN MADE TO LOCATE THESE UTILITIES ON THE PLANS. HOWEVER, ALL EXISTING UTILITIES MAY NOT BE SHOWN AND THE ACTUAL LOCATIONS OF THE UTILITIES MAY VARY FROM THE LOCATIONS SHOWN. PRIOR TO BEGINNING ANY TYPE OF EXCAVATION, THE CONTRACTOR SHALL CONTACT THE UTILITIES INVOLVED AND MAKE ARRANGEMENTS FOR THE LOCATION OF THE UTILITIES ON THE GROUND. THE CONTRACTOR SHALL MAINTAIN THE UTILITY LOCATION MARKINGS UNTIL THEY ARE NO LONGER NECESSARY.
- TEXAS STATE LAW, THE UNDERGROUND FACILITIES DAMAGE PREVENTION ACT, REQUIRES SUFFICIENT ADVANCE NOTIFICATION THROUGH THE TEXAS ONE-CALL SYSTEM CENTER BEFORE EXCAVATING USING MECHANIZED EQUIPMENT OR EXPLOSIVES (EXCEPT IN THE CASE OF AN EMERGENCY). THE ONE-CALL SYSTEM PHONE NUMBER IS 1-800-344-9377 OR 811. THE CONTRACTOR IS ADVISED THAT THERE IS A SEVERE PENALTY FOR NOT MAKING THIS CALL. NOT ALL UTILITY COMPANIES ARE MEMBERS OF THE TEXAS ONE-CALL SYSTEM; THEREFORE, THE CONTRACTOR IS ADVISED TO CONTACT ALL NON-MEMBER UTILITIES AS WELL AS THE ONE-CALL SYSTEM.

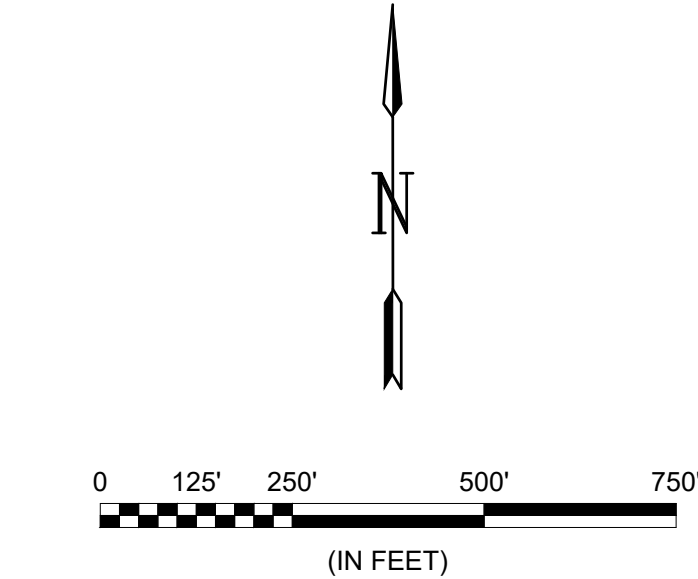
ITEMS OF WORK

- BASE BID
- RECONSTRUCT CONCRETE PAVEMENT FOR TAXIWAY A.
  - RECONSTRUCT CONCRETE PAVEMENT TRANSITIONS FROM TAXIWAY A TO TAXIWAY B WITH TAXIWAY DESIGN GROUP (TDG) 2 FILLETS.
  - PAVEMENT EDGE GRADING AND APPLICATION OF SEEDING.
  - PAVEMENT MARKING REMOVAL OF ALL EXISTING MARKINGS OUTSIDE OF RECONSTRUCTION LIMITS.
  - APPLICATION OF PAVEMENT MARKINGS.
  - REPLACE EXISTING DIRECT BURY EDGE LIGHTING WITH NEW TAXIWAY EDGE LIGHTING AND SIGNAGE SYSTEM.
- ADDITIVE ALTERNATE 1
- CHANGES THE PROPOSED NEW TAXIWAY EDGE LIGHTING AND SIGNAGE TO LED.
- ADDITIVE ALTERNATE 2
- CHANGES THE JOINT SEALANT FROM P-605 TO P-604.

LEGEND

-  LIMITS OF TAXIWAY RECONSTRUCTION
- RSA — RUNWAY SAFETY AREA
- ROFA — RUNWAY OBJECT FREE AREA
- TSA — TAXIWAY SAFETY AREA
- TOFA — TAXIWAY OBJECT FREE AREA

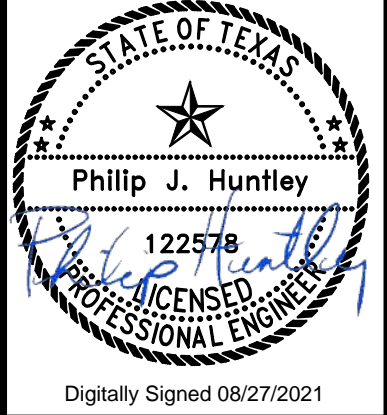
KEYMAP






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REGISTRATION NO. F-5713



Philip J. Huntley  
122578  
LICENSED PROFESSIONAL ENGINEER  
Digitally Signed 08/27/2021

REV.	DATE	DESCRIPTION	BY



SAN MARCOS REGIONAL AIRPORT  
SAN MARCOS, TEXAS

TAXIWAY A IMPROVEMENTS

PROJECT LAYOUT PLAN

JOB NO.: 18181111  
DATE: AUG. 2021  
DESIGNED BY: RVD  
DRAWN BY: RVD

BAR IS ONE INCH ON ORIGINAL DRAWING  
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY.

DRAWING NUMBER  
**G-101**

SHEET NUMBER  
**8**