

TARGET SURVEY CONTROL DATA

TAXIWAY "D" LIGHTS

LIGHT	NORTHING	EASTING
C-1	13744276.04	2140602.82
C-2	13744326.20	2140613.73
C-3	13744376.33	2140602.69
C-4	13744417.26	2140571.70
C-5	13744448.21	2140535.49
C-6	13744479.15	2140499.28
C-7	13744495.36	2140466.80
C-8	13744494.41	2140430.52
C-9	13744476.55	2140398.93
C-10	13744402.98	2140321.40
C-11	13744338.43	2140253.37
C-12	13744304.72	2140222.87
C-13	13744867.97	2140704.00
C-14	13744780.35	2140643.79
C-15	13744692.73	2140583.58
C-16	13744658.75	2140570.88
C-17	13744622.78	2140575.61
C-18	13744593.24	2140596.67
C-19	13744562.29	2140632.88
C-20	13744531.34	2140669.10
C-21	13744507.09	2140714.41
C-22	13744504.02	2140765.70
C-23	13744522.69	2140813.58

TARGET SURVEY CONTROL DATA

SIGNS

SIGN	NORTHING	EASTING
NO. 1	13744676.79	2140609.03

NOTE:
CONTROL IS FROM SIGN CENTER EDGE ON PAVEMENT SIDE, AS SHOWN ON DETAIL 1 SHEET E-504 PLAN VIEW.

NOTE:
CONTROL IS FROM CENTER OF FIXTURE.

LEGEND

- NEW TAXIWAY OR RUNWAY CIRCUITRY, IN 2" CONDUITS. SLASHES INDICATE NUMBER OF CONDUCTORS.
- A ○ NEW ELEVATED TAXIWAY EDGE LIGHT, SEE DETAIL 1, SHEET E-502.
- B □ NEW FLUSH-MOUNTED RUNWAY EDGE LIGHT, SEE DETAIL 1, SHEET E-503.
- NEW GUIDANCE SIGN, SEE SHEET E-504.

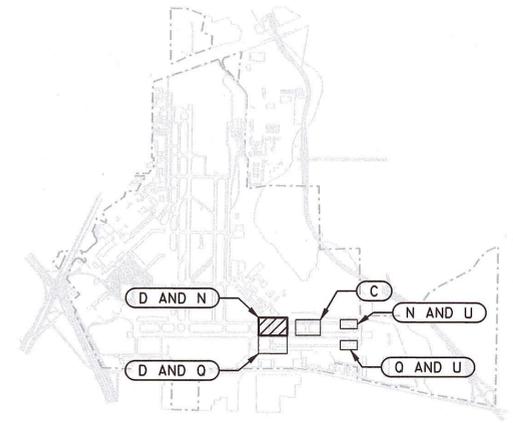
1 ELECTRICAL PLAN - TAXIWAYS D AND N IMPROVEMENTS
E-104 SCALE: 1" = 60'

SPECIAL ELECTRICAL NOTES:
SHEET E-104 ONLY

- 1 PROVIDE NEW 4-4" CONCRETE ENCASED DUCTS BETWEEN NEW COMM. HANDHOLES AND PROVIDE 1-25 PAIR AND 1-50 PAIR COMM. CABLES FROM SPLICE NEW COMM. CABLES TO EXISTING COMM. CABLES IN NEW PULLBOXES. SEE DETAIL 3, SHEET E-501.
- 2 RELOCATED POSITION OF EXIST. SIGN. SEE E-504 FOR TYPICAL SIGN INSTALLATION.
- 3 PROVIDE NEW BASE CAN TO MATCH NEW GRADE ELEVATION. REINSTALL EXIST. RUNWAY EDGE LIGHT.
- 4 ADJUST CONDUIT AND WIRING AT NEW BASE CAN AS REQUIRED FOR NEW GRADE ELEVATION.

GENERAL NOTES:

1. ALL NEW RUNWAY EDGE LIGHT CONDUCTORS TO BE #6 AWG.
2. ALL NEW TAXIWAY EDGE LIGHT CONDUCTORS TO BE #8 AWG.
3. REFER TO SHEET E-501 FOR GUIDANCE SIGN INFORMATION.
4. CONTRACTOR TO PROVIDE JUMPERS AS REQUIRED TO KEEP EDGE LIGHTS OPERATIONAL IN ACTIVE LIGHTING CIRCUITS.
5. CONTRACTOR SHALL KEEP THE CARGO APRON CIRCUIT ACTIVE AT ALL TIMES DURING THE CONSTRUCTION. PROVIDE TEMPORARY WIRING AS REQUIRED DURING CONSTRUCTION PHASES. WIRING MAY BE INSTALLED ABOVE GRADE AND PROTECTED AS REQUIRED. MINIMUM TEMPORARY WIRING REQUIRED SHALL BE 5000 L.F.



KEY PLAN
NO SCALE

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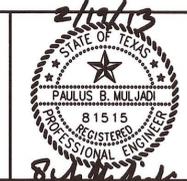
No.	Revision	By	App.	Date
ADDENDUM NO. 3				02-19-13
ISSUE FOR BID				12-10-12

ADDENDUM 3



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Checked By: P. Mujjadi
Date: 12/10/2012
Scale: AS SHOWN

SAN ANTONIO INTERNATIONAL AIRPORT
RUNWAY 3-21 EXTENSION - NEW EXIT TAXIWAY, TAXIWAY REPAIRS, AND PERIMETER RD RECONSTRUCTION - RE-BID

ELECTRICAL PLAN
TAXIWAYS D AND N IMPROVEMENTS

Project No. 33-00160 C.I.P. No. 0000 A.I.P. No. 0000 Sheet E-104