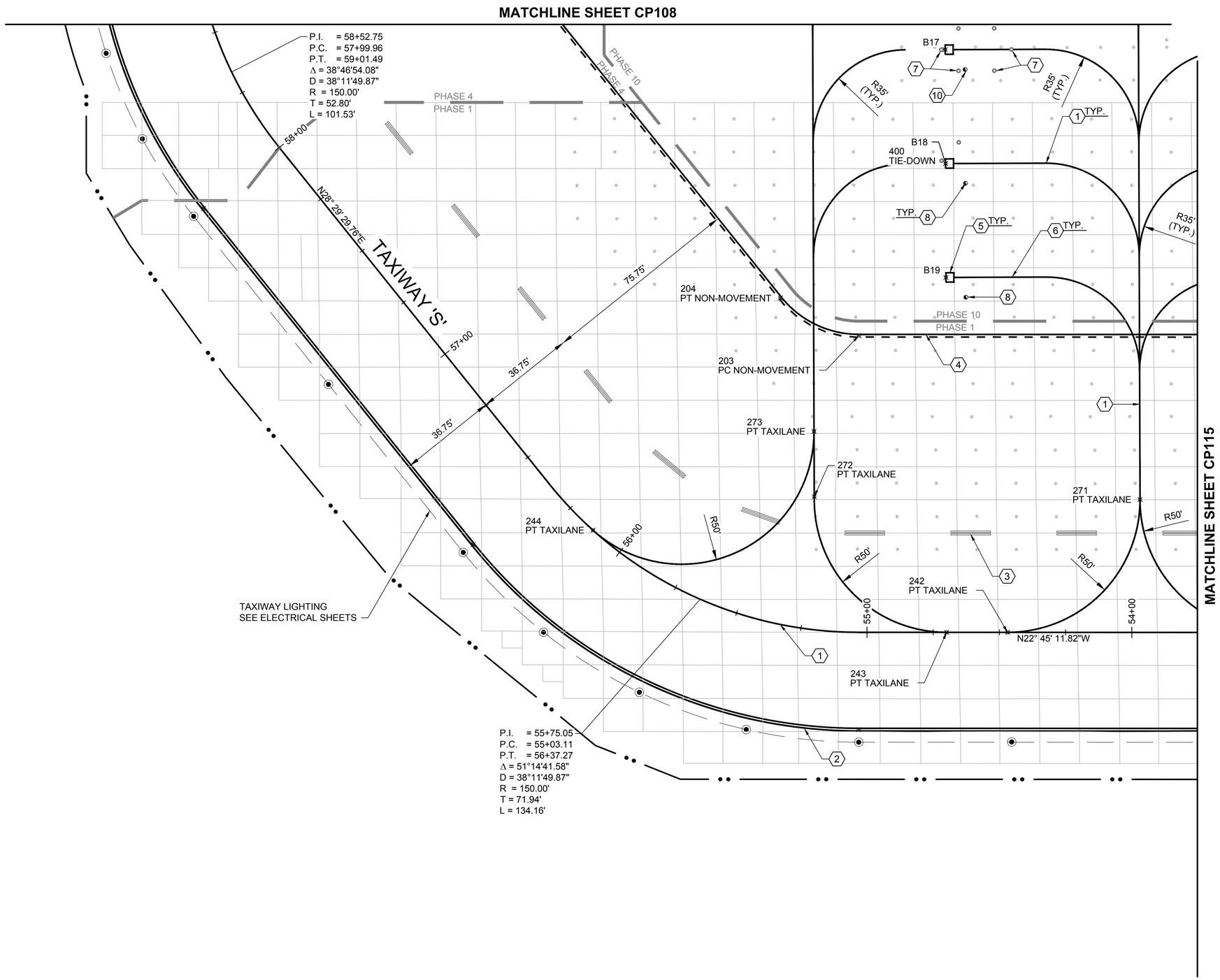

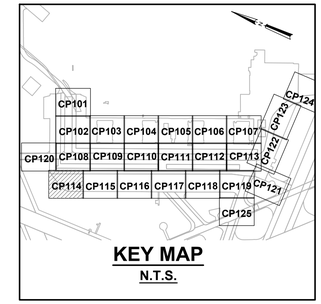

KEY MAP
N.T.S.

SCALE: 1"=20' (20 0 20 40 FEET)

NOTES:

1. SEE SHEET NO. GI003 FOR GENERAL NOTES AND LEGEND.
2. ALL STRIPING AND SHALL BE IAW THE U.S. DEPT. OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION STDS. FOR AIRPORT MARKINGS, AC NO. 150/5340-1K (CURRENT STANDARD AT TIME OF BID), NAVAIR 51-50AAA LATEST EDITION, AND SPECIFICATION SECTION 32 17 23.
3. REPAIR ALL DAMAGE CAUSED BY PAINT REMOVAL OPERATIONS (I.E. JOINT SEALANT DAMAGE) TO PRECONSTRUCTION CONDITIONS OR BETTER.
4. SEE SHEETS CP201 AND CP202 FOR PAVEMENT STRIPING COORDINATE TABLES.
5. STRIPING SHOWN IS FOR ULTIMATE CONDITIONS. CONSTRUCTION OF SUBSEQUENT AIRFIELD IMPROVEMENTS IS UNKNOWN, THEREFORE THE CONTRACTOR MAY BE REQUIRED TO MAKE FIELD ADJUSTMENTS TO MATCH EXISTING STRIPING.

KEY NOTES:

1. TAXIWAY/TAXILANE CENTERLINE STRIPING, 6" WIDE, YELLOW WITH BLACK OUTLINE (ON PCC ONLY) IAW FAA AC 150/5340 (CURRENT EDITION AT TIME OF BID), LATEST EDITION OF NAVAIR 51-50AAA, AND SPECIFICATION SECTION 32 17 23. REFER TO DETAIL 2 ON SHEET CP501.
2. TAXIWAY EDGE STRIPING, 6" WIDE, YELLOW WITH BLACK OUTLINE (ON PCC ONLY) IAW AC FAA 150/5340 (CURRENT EDITION AT TIME OF BID), LATEST EDITION OF NAVAIR 51-50AAA, AND SPECIFICATION SECTION 32 17 23.00 20. REFER TO DETAIL 3 ON SHEET CP501.
3. TAXILANE EDGE POSITION STRIPING, (2) 15' LONG YELLOW LINES DASHED AND SPACED AT 25', EACH WITH BLACK OUTLINE (ON PCC ONLY) IAW FAA AC 150/5340 (CURRENT EDITION AT TIME OF BID), LATEST EDITION OF NAVAIR 51-50AAA, AND SPECIFICATION SECTION 32 17 23. SEE DETAIL 4 ON SHEET C-501.
4. NON-MOVEMENT BOUNDARY STRIPING, 12" WIDE, 3' SHORT YELLOW LINES DASHED AND SPACED AT 3', EACH WITH BLACK OUTLINE (ON PCC ONLY) IAW FAA AC 150/5340 (CURRENT EDITION AT TIME OF BID), LATEST EDITION OF NAVAIR 51-50AAA, AND SPECIFICATION SECTION 32 17 23. SEE DETAIL 1 ON SHEET C-501.
5. T-6 NOSEWHEEL MARKING. SEE SHT. C-502.
6. CONST. AIRCRAFT TIE-DOWN IN EXIST. CONCRETE PAVEMENT. REFER TO SHEET C-506 AND C-502.
7. CONST. AIRCRAFT TIE-DOWN IN EXIST. ASPHALT PAVEMENT. REFER TO SHEET C-509 AND C-502.
8. CONST. AIRCRAFT STATIC GROUND IN EXIST. CONC. PVM'T. REFER TO SHT. C-507 AND C-502.
10. CONST. AIRCRAFT STATIC GROUND IN EXIST. ASPH. PVM'T. REFER TO SHEET C-507 AND C-502.

SYM	DESCRIPTION	DATE	APPR
0	ISSUED FOR BID	8 JUN 15	

NAVFAC

REGISTERED PROFESSIONAL ENGINEER JOHN B. BEAN 19302 OKLAHOMA 08 JUNE 2015 SEAL

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LEIDOS ENGINEERING, LLC
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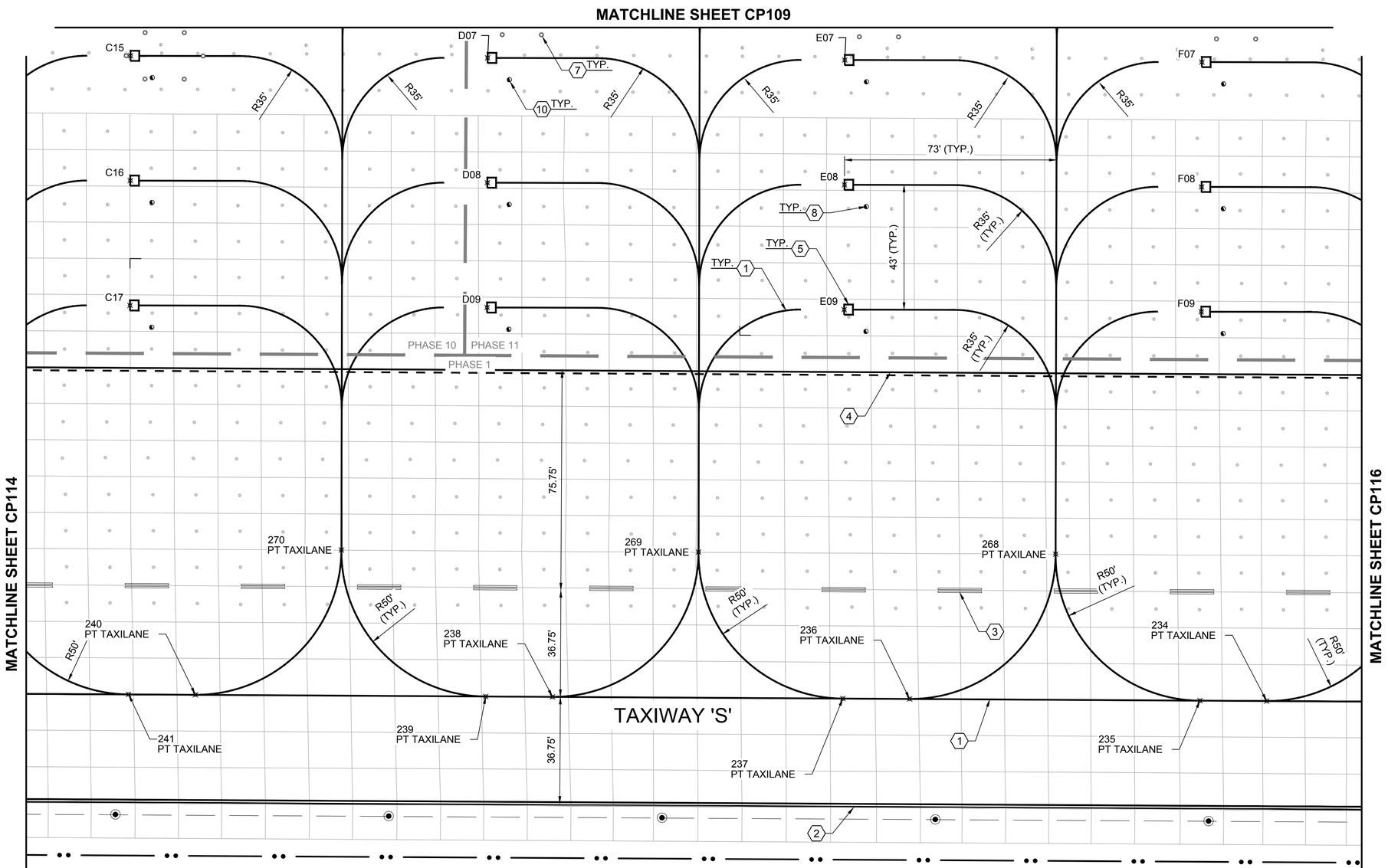
phone: (804) 275-8301 • fax: (804) 275-8371
www.deltaairport.com
Delta Project No. 14072 A/E INFO

APPROVED
FOR COMMANDER NAVFAC
ACTIVITY
SATISFACTORY TO DATE
DES CLM | DRW JMJ | CHK HWM
PM / DM
BRANCH MANAGER
CHIEF ENG / ARCH
FIRE PROTECTION

DEPARTMENT OF THE NAVY
NAVAL FACILITIES ENGINEERING COMMAND
CIBL CORE
NAVAL FACILITIES ENGINEERING COMMAND SOUTHEAST
NAVAL AIR STATION JACKSONVILLE
NAS CORPUS CHRISTI
CORPUS CHRISTI, TEXAS
NAS CORPUS CHRISTI AIRFIELD REPAIRS
MAIN PARKING APRON
STRIPING PLAN SHEET 14 OF 25

SCALE: AS NOTED
EPROJECT NO.:
CONSTR. CONTR. NO.
NAVFAC DRAWING NO. 15095390
SHEET 77 OF 117
CP114
DRAWFORM REVISION: 5 APRIL 2012

FILE NAME: P:\EC\1641-OKC\AE\205113480D_NAS_Corpus_Christi_Airfield_Repair\20_DESIGN\40_CAD\C\134800-05X-CP114.dwg LAYOUT NAME: STRIPING PLAN SHEET 14 OF 25 PLOTTED: Tuesday, June 09, 2015 – 1:40pm USER: jacksonjm2



NOTES:

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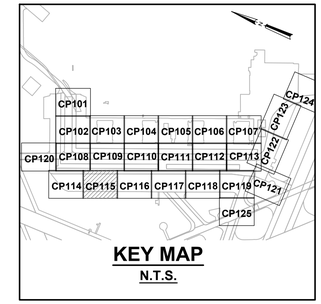

KEY MAP
N.T.S.

SCALE: 1"=20' (20 0 20 40 FEET)

KEY NOTES:

1. TAXIWAY/TAXILANE CENTERLINE STRIPING, 6" WIDE, YELLOW WITH BLACK OUTLINE (ON PCC ONLY) IAW FAA AC 150/5340 (CURRENT EDITION AT TIME OF BID), LATEST EDITION OF NAVAIR 51-50AAA, AND SPECIFICATION SECTION 32 17 23. REFER TO DETAIL 2 ON SHEET CP501.
2. TAXIWAY EDGE STRIPING, 6" WIDE, YELLOW WITH BLACK OUTLINE (ON PCC ONLY) IAW AC FAA 150/5340 (CURRENT EDITION AT TIME OF BID), LATEST EDITION OF NAVAIR 51-50AAA, AND SPECIFICATION SECTION 32 17 23.00 20. REFER TO DETAIL 3 ON SHEET CP501.
3. TAXILANE EDGE POSITION STRIPING, (2) 15' LONG YELLOW LINES DASHED AND SPACED AT 25', EACH WITH BLACK OUTLINE (ON PCC ONLY) IAW FAA AC 150/5340 (CURRENT EDITION AT TIME OF BID), LATEST EDITION OF NAVAIR 51-50AAA, AND SPECIFICATION SECTION 32 17 23. SEE DETAIL 4 ON SHEET C-501.
4. NON-MOVEMENT BOUNDARY STRIPING, 12" WIDE, 3' SHORT YELLOW LINES DASHED AND SPACED AT 3', EACH WITH BLACK OUTLINE (ON PCC ONLY) IAW FAA AC 150/5340 (CURRENT EDITION AT TIME OF BID), LATEST EDITION OF NAVAIR 51-50AAA, AND SPECIFICATION SECTION 32 17 23. SEE DETAIL 1 ON SHEET C-501.
5. T-6 NOSEWHEEL MARKING. SEE SHT. C-502.
6. CONST. AIRCRAFT TIE-DOWN IN EXIST. CONCRETE PAVEMENT. REFER TO SHEET C-506 AND C-502.
7. CONST. AIRCRAFT TIE-DOWN IN EXIST. ASPHALT PAVEMENT. REFER TO SHEET C-509 AND C-502.
8. CONST. AIRCRAFT STATIC GROUND IN EXIST. CONC. PVM'T. REFER TO SHT. C-507 AND C-502.
9. T-44 NOSE WHEEL MARKING. SEE SHT. C-502.
10. CONST. AIRCRAFT STATIC GROUND IN EXIST. ASPH. PVM'T. REFER TO SHEET C-507 AND C-502.
11. RED APRON CLEARANCE MARKING ON WHITE BACKGROUND. REFER TO SEE SHEET CP501.
12. RUNWAY HOLDING POSITION MARKING 4" YELLOW LINES (2 DASHED AND SPACES AT 3' IN LENGTH) AND 3 SPACES AT 12", EACH W/ BLACK (ON PCC ONLY) OUTLINE IAW FAA AC 150/5340 (CURRENT EDITION AT TIME OF BID), LATEST EDITION OF NAVAIR 51-50AAA, AND SPECIFICATION SECTION 32 17 23. REFER TO SHEET CP501.

SYM	DESCRIPTION	DATE	APPR
0	ISSUED FOR BID	8 JUN 15	

NAVFAC

REGISTERED PROFESSIONAL ENGINEER JOHN B. BEAN 19302 OKLAHOMA 08 JUNE 2015 SEAL

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DES CLM DRW JMJ CHK HWM
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FIRE PROTECTION

DEPARTMENT OF THE NAVY
NAVAL FACILITIES ENGINEERING COMMAND
NAVAL FACILITIES ENGINEERING COMMAND SOUTHEAST
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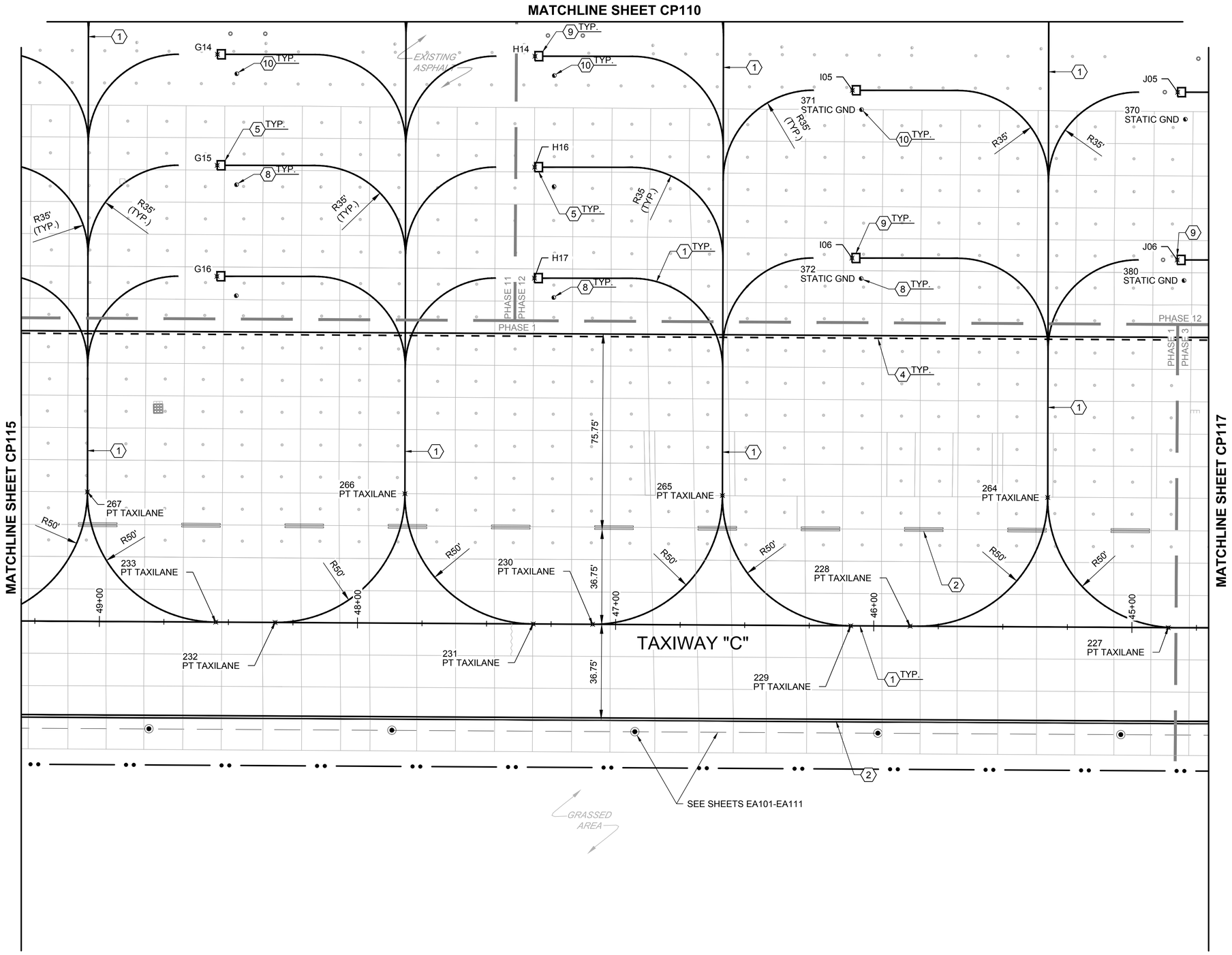
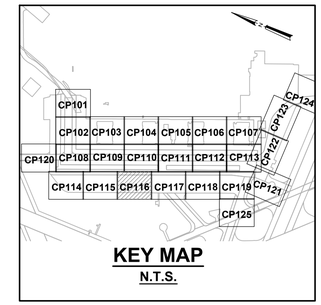
CIBL CORE
NAS CORPUS CHRISTI
CORPUS CHRISTI, TEXAS
NAS CORPUS CHRISTI AIRFIELD REPAIRS
MAIN PARKING APRON
STRIPING PLAN SHEET 15 OF 25

SCALE: AS NOTED
EPROJECT NO.:
CONSTR. CONTR. NO.
NAVFAC DRAWING NO. 15095391
SHEET 78 OF 117
CP115

DRAWFORM REVISION: 5 APRIL 2012

FILE NAME: P:\EC\1641-OKC\AE\205113480_NAS_Corpus_Christi_Airfield_Repair\20_DESIGN\40_CAD\C\134800-05X-CP115.dwg LAYOUT NAME: STRIPING PLAN SHEET 15 OF 25 PLOTTED: Tuesday, June 09, 2015 - 1:41pm USER: jacksonjm2





KEY MAP
N.T.S.

SCALE: 1"=20' (20 0 20 40 FEET)

NOTES:

1. SEE SHEET NO. GI003 FOR GENERAL NOTES AND LEGEND.
2. ALL STRIPING AND SHALL BE IAW THE U.S. DEPT. OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION STDS. FOR AIRPORT MARKINGS, AC NO. 150/5340-1K (CURRENT STANDARD AT TIME OF BID), NAVAIR 51-50AAA LATEST EDITION, AND SPECIFICATION SECTION 32 17 23.
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KEY NOTES:

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4. NON-MOVEMENT BOUNDARY STRIPING, 12" WIDE, 3' SHORT YELLOW LINES DASHED AND SPACED AT 3', EACH WITH BLACK OUTLINE (ON PCC ONLY) IAW FAA AC 150/5340 (CURRENT EDITION AT TIME OF BID), LATEST EDITION OF NAVAIR 51-50AAA, AND SPECIFICATION SECTION 32 17 23. SEE DETAIL 1 ON SHEET C-501.
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6. CONST. AIRCRAFT TIE-DOWN IN EXIST. CONCRETE PAVEMENT. REFER TO SHEET C-506 AND C-502.
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SYM	DESCRIPTION	DATE	APPR
0	ISSUED FOR BID	8 JUN 15	

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REGISTERED PROFESSIONAL ENGINEER JOHN B. BEAN 19302 OKLAHOMA 08 JUNE 2015 SEAL

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Delta Project No. 14072 A/E INFO

APPROVED
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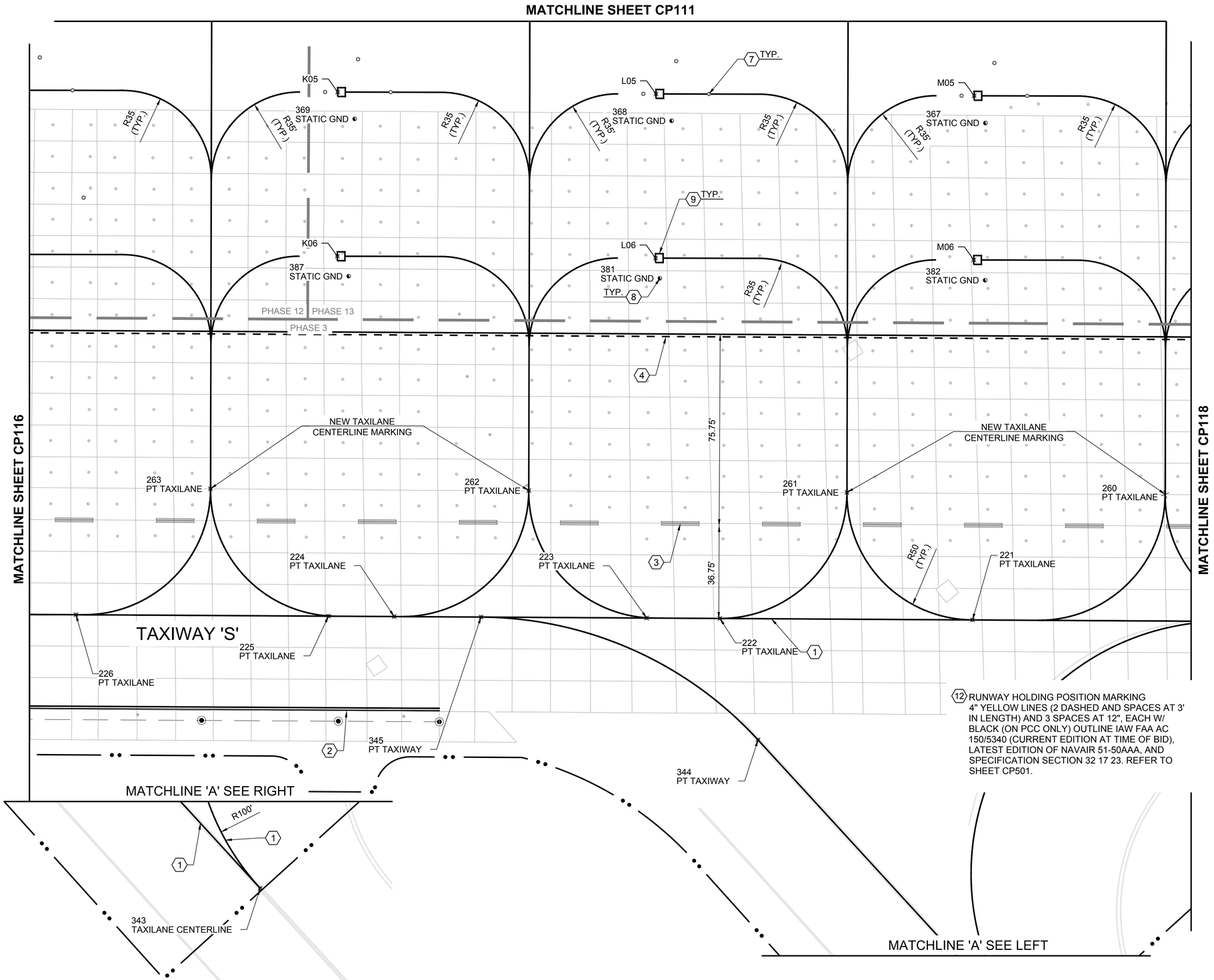
ACTIVITY
SATISFACTORY TO DATE
DES CLM DRW JMJ CHK HWM
PM / DM
BRANCH MANAGER
CHIEF ENG / ARCH
FIRE PROTECTION

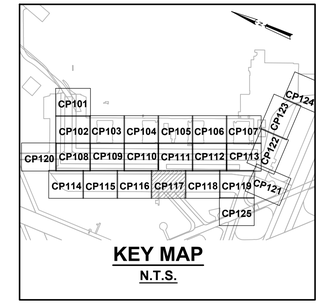
DEPARTMENT OF THE NAVY
NAVAL FACILITIES ENGINEERING COMMAND
CIBL CORE
NAVAL FACILITIES ENGINEERING COMMAND SOUTHEAST
NAVAL AIR STATION JACKSONVILLE
NAS CORPUS CHRISTI
CORPUS CHRISTI, TEXAS
NAS CORPUS CHRISTI AIRFIELD REPAIRS
MAIN PARKING APRON
STRIPING PLAN SHEET 16 OF 25

SCALE: AS NOTED
EPROJECT NO.:
CONSTR. CONTR. NO.
NAVFAC DRAWING NO.
15095392
SHEET 79 OF 117
CP116
DRAWFORM REVISION: 5 APRIL 2012

FILE NAME: P:\EC\1641-OKC\AE\2051134800_NAS_Corpus_Christi_Airfield_Repair\20_DESIGN\40_CAD\C\134800-05X-CP116.dwg LAYOUT NAME: STRIPING PLAN SHEET 16 OF 25 PLOTTED: Tuesday, June 09, 2015 - 1:43pm USER: jacksonjm2



12 RUNWAY HOLDING POSITION MARKING 4" YELLOW LINES (2 DASHED AND SPACES AT 3' IN LENGTH) AND 3 SPACES AT 12", EACH W/ BLACK (ON PCC ONLY) OUTLINE IAW FAA AC 150/5340 (CURRENT EDITION AT TIME OF BID), LATEST EDITION OF NAVAIR 51-50AAA, AND SPECIFICATION SECTION 32 17 23. REFER TO SHEET CP501.



KEY MAP
N.T.S.

N

SCALE: 1"=20' (20 0 20 40 FEET)

NOTES:

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REGISTERED PROFESSIONAL ENGINEER JOHN B. BEAN 19302 OKLAHOMA 08 JUNE 2015 SEAL

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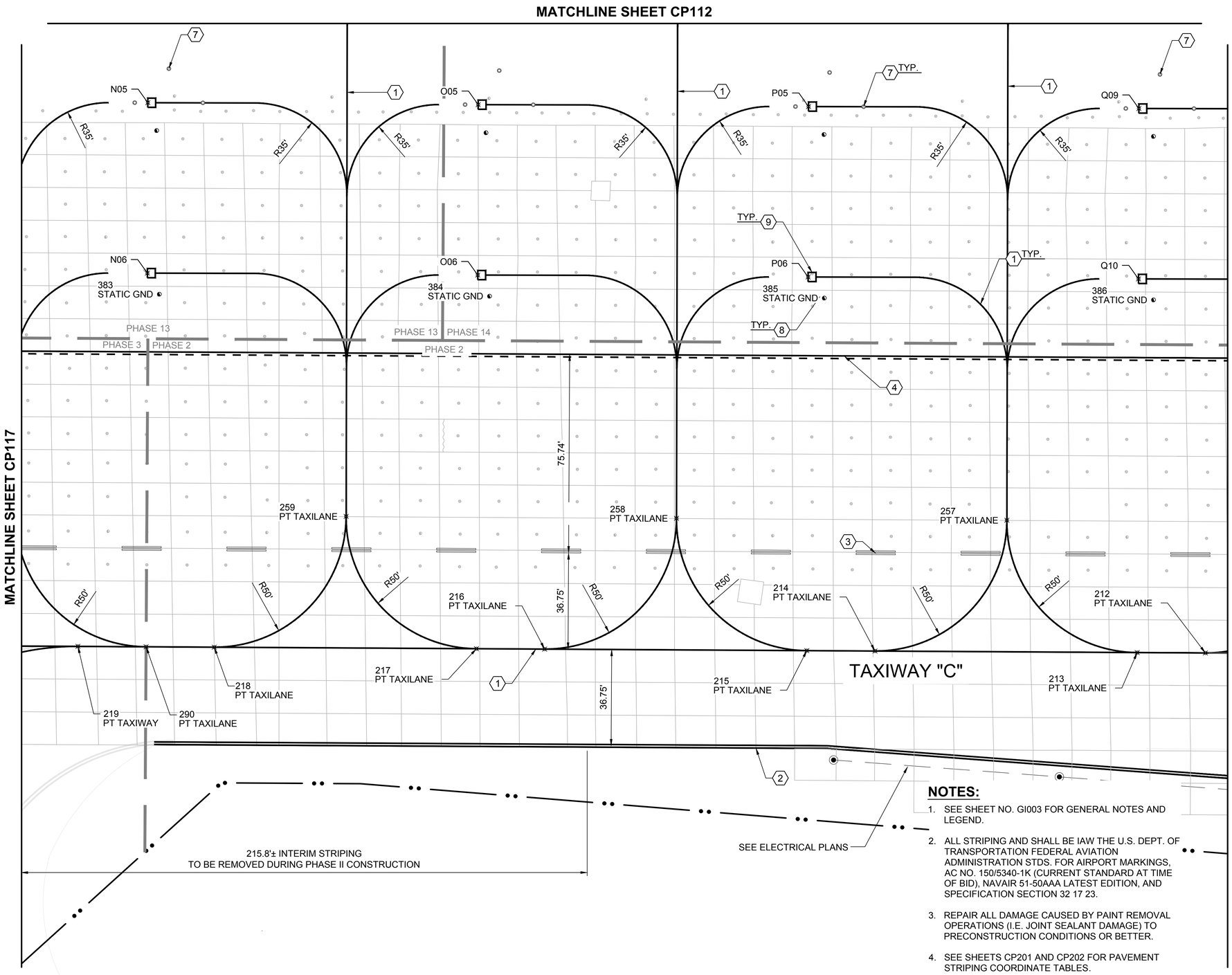
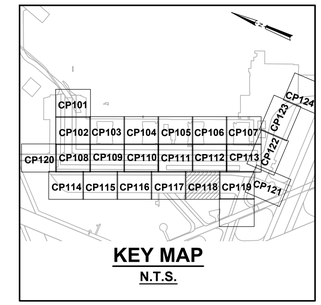
SCALE: AS NOTED
EPROJECT NO.:
CONSTR. CONTR. NO.
NAVFAC DRAWING NO.
15095393
SHEET 80 OF 117
CP117
DRAWFORM REVISION: 5 APRIL 2012

FILE NAME: P:\EGI\1641--OKC\AE\205113480_NAS_Corpus_Christi_Airfield_Repair\20_DESIGN\40_CAD\C\134800-GSX-CP117.dwg LAYOUT NAME: STRIPING PLAN SHEET 17 OF 25 PLOTTED: Tuesday, June 09, 2015 - 1:44pm USER: jacksonjm2





KEY MAP
N.T.S.

SCALE: 1"=20' (20 0 20 40 FEET)

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11. RED APRON CLEARANCE MARKING ON WHITE BACKGROUND. REFER TO SEE SHEET CP501.
12. RUNWAY HOLDING POSITION MARKING 4" YELLOW LINES (2 DASHED AND SPACES AT 3' IN LENGTH) AND 3 SPACES AT 12", EACH W/ BLACK (ON PCC ONLY) OUTLINE IAW FAA AC 150/5340 (CURRENT EDITION AT TIME OF BID), LATEST EDITION OF NAVAIR 51-50AAA, AND SPECIFICATION SECTION 32 17 23. REFER TO SHEET CP501.
13. APPLY DESIGNATION LETTERING IAW SPEC. SEC. 32 17 23.00 20. REFER TO SHEET CP501.

SYM	DESCRIPTION	DATE	APPR
0	ISSUED FOR BID	8 JUN 15	

NAVFAC

REGISTERED PROFESSIONAL ENGINEER JOHN B. BEAN 13302 OKLAHOMA 08 JUNE 2015
SEAL

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phone: (804) 275-8301 • fax: (804) 275-8371
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Delta Project No. 14072 A/E INFO

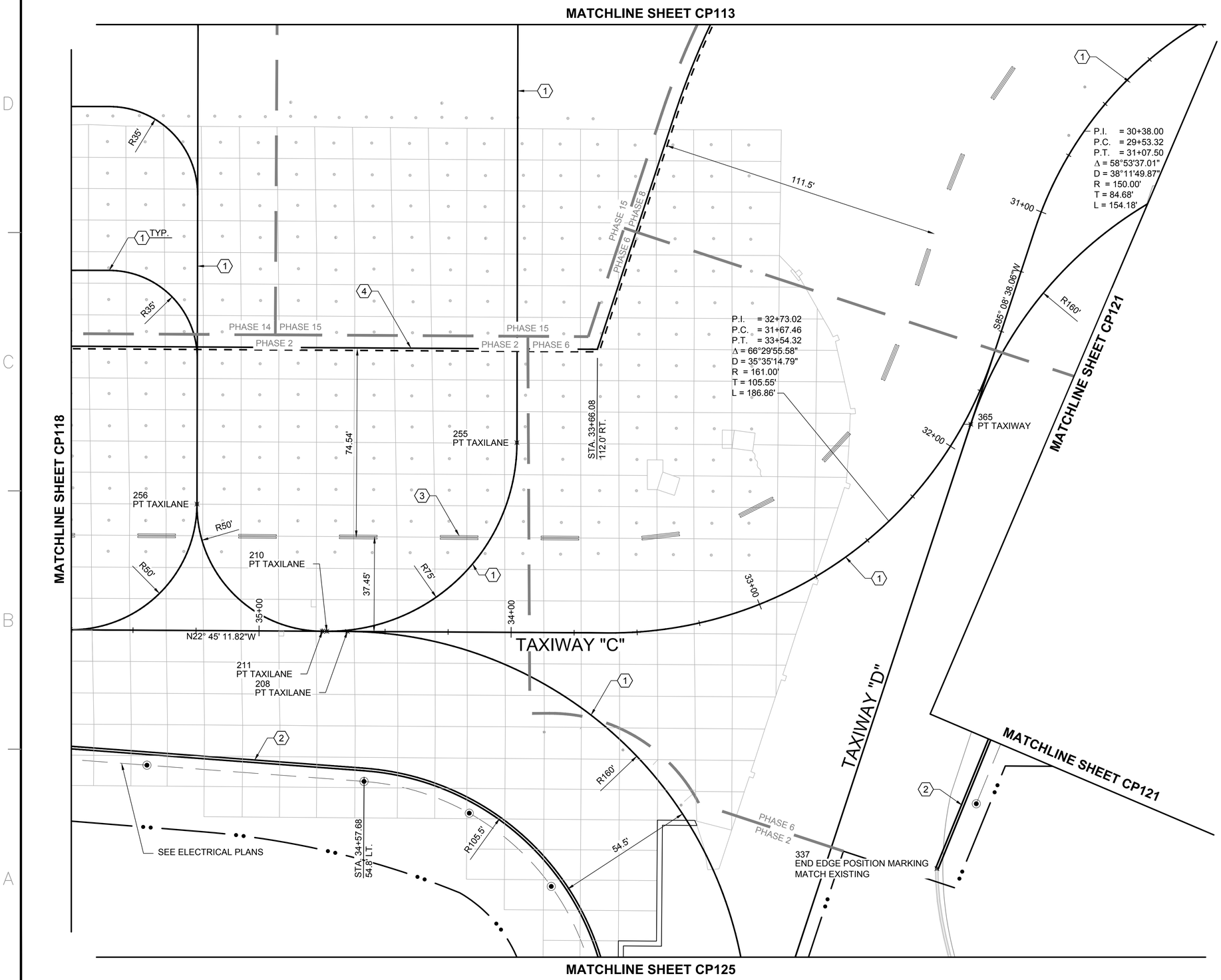
APPROVED
FOR COMMANDER NAVFAC
ACTIVITY
SATISFACTORY TO DATE
DES CLM DRW JMJ CHK HWM
PM / DM
BRANCH MANAGER
CHIEF ENG / ARCH
FIRE PROTECTION

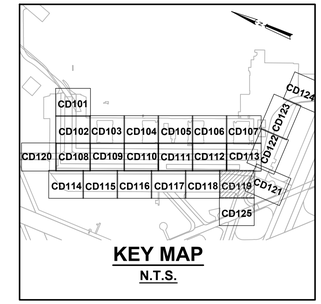
DEPARTMENT OF THE NAVY
NAVAL FACILITIES ENGINEERING COMMAND
CIBL CORE
NAVAL FACILITIES ENGINEERING COMMAND SOUTHEAST
NAVAL AIR STATION JACKSONVILLE
NAS CORPUS CHRISTI
CORPUS CHRISTI, TEXAS
NAS CORPUS CHRISTI AIRFIELD REPAIRS
MAIN PARKING APRON
STRIPING PLAN SHEET 18 OF 25

SCALE: AS NOTED
EPROJECT NO.:
CONSTR. CONTR. NO.
NAVFAC DRAWING NO.
15095394
SHEET 81 OF 117
CP118

DRAWFORM REVISION: 5 APRIL 2012

FILE NAME: P:\Ccl\1641-OKC\AE\205113480D_NAS_Corpus_Christi_Airfield_Repair\20_DESIGN\40_CAD\C\134800-05X-CP118.dwg LAYOUT NAME: STRIPING PLAN SHEET 18 OF 25 PLOTTED: Tuesday, June 09, 2015 - 1:45pm USER: jacksonjm2





KEY MAP
N.T.S.

SCALE: 1"=20' (20 0 20 40 FEET)

NOTES:

1. SEE SHEET NO. GI003 FOR GENERAL NOTES AND LEGEND.
2. ALL STRIPING AND SHALL BE IAW THE U.S. DEPT. OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION STDS. FOR AIRPORT MARKINGS, AC NO. 150/5340-1K (CURRENT STANDARD AT TIME OF BID), NAVAIR 51-50AAA LATEST EDITION, AND SPECIFICATION SECTION 32 17 23.
3. REPAIR ALL DAMAGE CAUSED BY PAINT REMOVAL OPERATIONS (I.E. JOINT SEALANT DAMAGE) TO PRECONSTRUCTION CONDITIONS OR BETTER.
4. SEE SHEETS CP201 AND CP202 FOR PAVEMENT STRIPING COORDINATE TABLES.
5. STRIPING SHOWN IS FOR ULTIMATE CONDITIONS. CONSTRUCTION OF SUBSEQUENT AIRFIELD IMPROVEMENTS IS UNKNOWN, THEREFORE THE CONTRACTOR MAY BE REQUIRED TO MAKE FIELD ADJUSTMENTS TO MATCH EXISTING STRIPING.

KEY NOTES:

1. TAXIWAY/TAXILANE CENTERLINE STRIPING, 6" WIDE, YELLOW WITH BLACK OUTLINE (ON PCC ONLY) IAW FAA AC 150/5340 (CURRENT EDITION AT TIME OF BID), LATEST EDITION OF NAVAIR 51-50AAA, AND SPECIFICATION SECTION 32 17 23. REFER TO DETAIL 2 ON SHEET CP501.
2. TAXIWAY EDGE STRIPING, 6" WIDE, YELLOW WITH BLACK OUTLINE (ON PCC ONLY) IAW AC FAA 150/5340 (CURRENT EDITION AT TIME OF BID), LATEST EDITION OF NAVAIR 51-50AAA, AND SPECIFICATION SECTION 32 17 23.00 20. REFER TO DETAIL 3 ON SHEET CP501.
3. TAXILANE EDGE POSITION STRIPING, (2) 15' LONG YELLOW LINES DASHED AND SPACED AT 25', EACH WITH BLACK OUTLINE (ON PCC ONLY) IAW FAA AC 150/5340 (CURRENT EDITION AT TIME OF BID), LATEST EDITION OF NAVAIR 51-50AAA, AND SPECIFICATION SECTION 32 17 23. SEE DETAIL 4 ON SHEET C-501.
4. NON-MOVEMENT BOUNDARY STRIPING, 12" WIDE, 3' SHORT YELLOW LINES DASHED AND SPACED AT 3', EACH WITH BLACK OUTLINE (ON PCC ONLY) IAW FAA AC 150/5340 (CURRENT EDITION AT TIME OF BID), LATEST EDITION OF NAVAIR 51-50AAA, AND SPECIFICATION SECTION 32 17 23. SEE DETAIL 1 ON SHEET C-501.

SYM	DESCRIPTION	DATE	APPR
0	ISSUED FOR BID	8 JUN 15	

NAVFAC

REGISTERED PROFESSIONAL ENGINEER JOHN B. BEAN 19302 OKLAHOMA 08 JUNE 2015 SEAL

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LEIDOS ENGINEERING, LLC
ONE WEST 3RD ST.
TULSA, OK 74103

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Richmond, Virginia 23236
phone: (804) 275-8301 • fax: (804) 275-8371
www.deltaairport.com

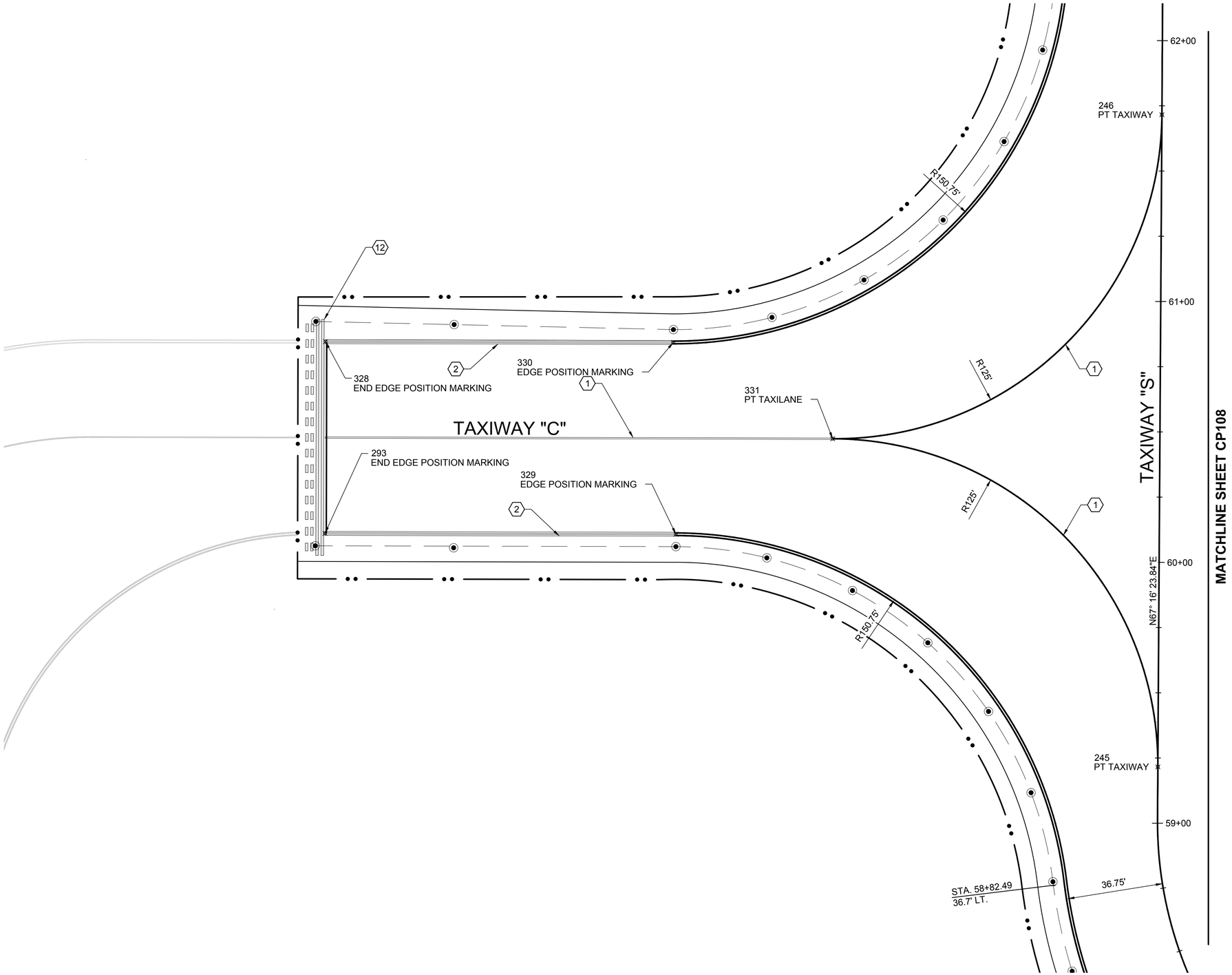
Delta Project No. 14072 A/E INFO

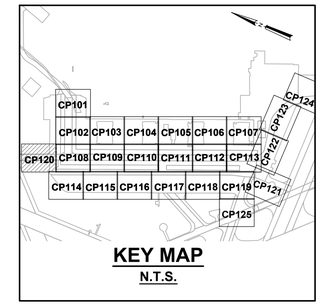
APPROVED
FOR COMMANDER NAVFAC
ACTIVITY
SATISFACTORY TO DATE
DES CLM DRW JMJ CHK HWM
PM / DM
BRANCH MANAGER
CHIEF ENG / ARCH
FIRE PROTECTION

DEPARTMENT OF THE NAVY
NAVAL FACILITIES ENGINEERING COMMAND
CIBI. CORE
NAS CORPUS CHRISTI
NAVAL FACILITIES ENGINEERING COMMAND SOUTHEAST
NAVAL AIR STATION JACKSONVILLE
CORPUS CHRISTI, TEXAS
NAS CORPUS CHRISTI AIRFIELD REPAIRS
MAIN PARKING APRON
STRIPING PLAN SHEET 19 OF 25

SCALE: AS NOTED
EPROJECT NO.:
CONSTR. CONTR. NO.
NAVFAC DRAWING NO. 15095395
SHEET 82 OF 117
CP119
DRAWFORM REVISION: 5 APRIL 2012

FILE NAME: P:\EC\1641-OKC\AE\20511346800_NAS_Corpus_Christi_Airfield_Report\20_DESIGN\40_CAD\C\134800-05X-CP119.dwg LAYOUT NAME: STRIPING PLAN SHEET 19 OF 25 PLOTTED: Tuesday, June 09, 2015 - 1:47pm USER: jacksonjm2





KEY MAP
N.T.S.

N

20 0 20 40
SCALE: 1"=20' FEET

NOTES:

1. SEE SHEET NO. GI003 FOR GENERAL NOTES AND LEGEND.
2. ALL STRIPING AND SHALL BE IAW THE U.S. DEPT. OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION STDS. FOR AIRPORT MARKINGS, AC NO. 150/5340-1K (CURRENT STANDARD AT TIME OF BID), NAVAIR 51-50AAA LATEST EDITION, AND SPECIFICATION SECTION 32 17 23.
3. REPAIR ALL DAMAGE CAUSED BY PAINT REMOVAL OPERATIONS (I.E. JOINT SEALANT DAMAGE) TO PRECONSTRUCTION CONDITIONS OR BETTER.
4. SEE SHEETS CP201 AND CP202 FOR PAVEMENT STRIPING COORDINATE TABLES.
5. STRIPING SHOWN IS FOR ULTIMATE CONDITIONS. CONSTRUCTION OF SUBSEQUENT AIRFIELD IMPROVEMENTS IS UNKNOWN, THEREFORE THE CONTRACTOR MAY BE REQUIRED TO MAKE FIELD ADJUSTMENTS TO MATCH EXISTING STRIPING.

KEY NOTES:

(1) TAXIWAY/TAXILANE CENTERLINE STRIPING, 6" WIDE, YELLOW WITH BLACK OUTLINE (ON PCC ONLY) IAW FAA AC 150/5340 (CURRENT EDITION AT TIME OF BID), LATEST EDITION OF NAVAIR 51-50AAA, AND SPECIFICATION SECTION 32 17 23. REFER TO DETAIL 2 ON SHEET CP501.

(2) TAXIWAY EDGE STRIPING, 6" WIDE, YELLOW WITH BLACK OUTLINE (ON PCC ONLY) IAW AC FAA 150/5340 (CURRENT EDITION AT TIME OF BID), LATEST EDITION OF NAVAIR 51-50AAA, AND SPECIFICATION SECTION 32 17 23.00 20. REFER TO DETAIL 3 ON SHEET CP501.

(12) RUNWAY HOLDING POSITION MARKING 4" YELLOW LINES (2 DASHED AND SPACES AT 3' IN LENGTH) AND 3 SPACES AT 12", EACH W/ BLACK (ON PCC ONLY) OUTLINE IAW FAA AC 150/5340 (CURRENT EDITION AT TIME OF BID), LATEST EDITION OF NAVAIR 51-50AAA, AND SPECIFICATION SECTION 32 17 23. REFER TO SHEET CP501.

SYM	DESCRIPTION	DATE	APPR
0	ISSUED FOR BID	8 JUN 15	

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REGISTERED PROFESSIONAL ENGINEER JOHN B. BEAN 19302 OKLAHOMA 08 JUNE 2015
SEAL

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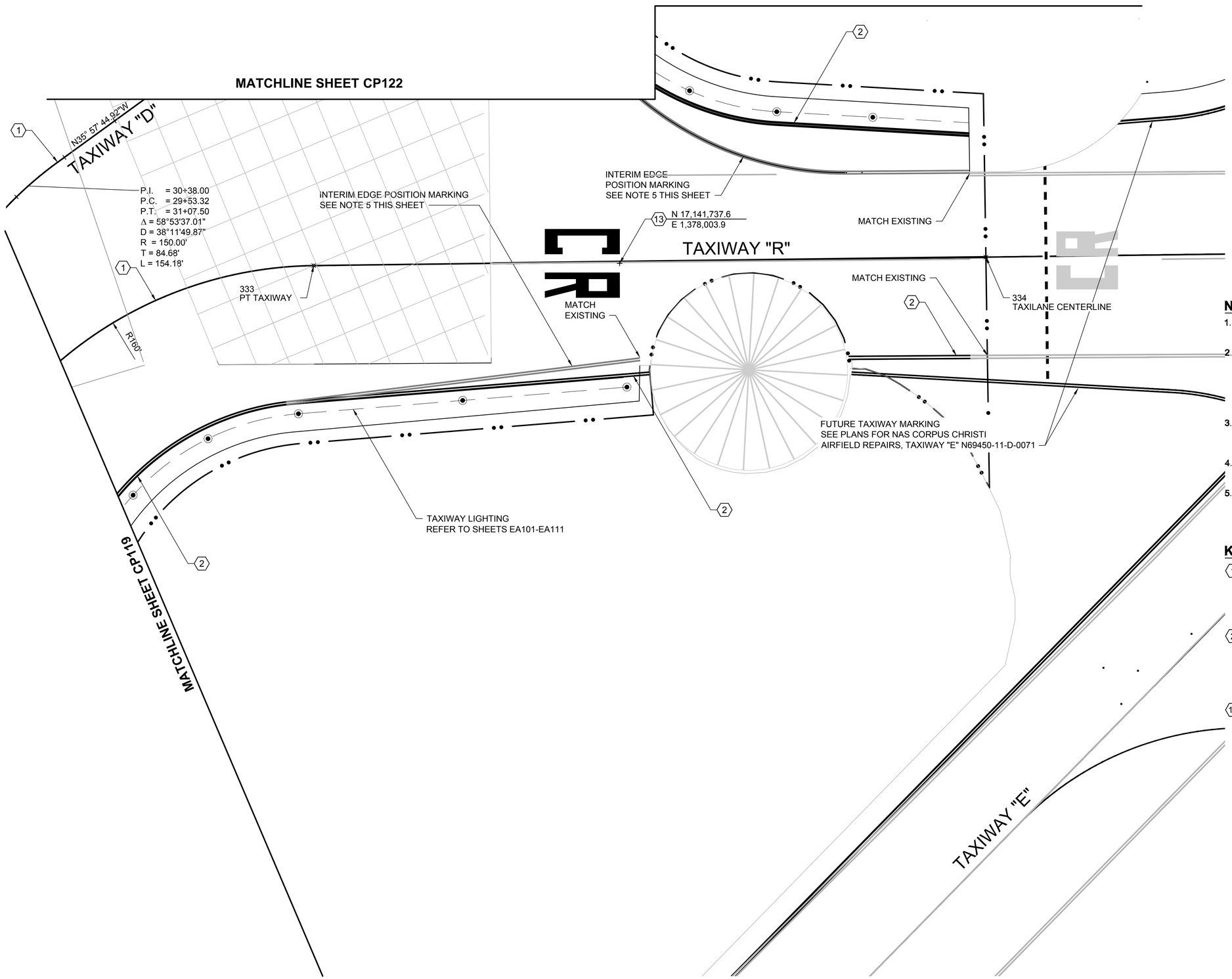
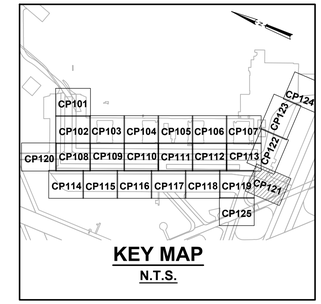
APPROVED
FOR COMMANDER NAVFAC
ACTIVITY
SATISFACTORY TO DATE
DES CLM DRW JMJ CHK HWM
PM / DM
BRANCH MANAGER
CHIEF ENG / ARCH
FIRE PROTECTION

DEPARTMENT OF THE NAVY
NAVAL FACILITIES ENGINEERING COMMAND
CIBL CORE
NAVAL FACILITIES ENGINEERING COMMAND SOUTHEAST
NAVAL AIR STATION JACKSONVILLE
NAS CORPUS CHRISTI
CORPUS CHRISTI, TEXAS
NAS CORPUS CHRISTI AIRFIELD REPAIRS
MAIN PARKING APRON
STRIPING PLAN SHEET 20 OF 25

SCALE: AS NOTED
EPROJECT NO.:
CONSTR. CONTR. NO.
NAVFAC DRAWING NO.
15095396
SHEET 83 OF 117
CP120
DRAWFORM REVISION: 5 APRIL 2012

FILE NAME: P:\EC\1641-OKC\AE\205113480D_MAS_Corpus_Christi_Airfield_Repair\20_DESIGN\40_CAD\C\134800-05X-CP120.dwg LAYOUT NAME: STRIPING PLAN SHEET 20 OF 25 PLOTTED: Tuesday, June 09, 2015 - 1:48pm USER: jacksonjm2





KEY MAP
N.T.S.

SCALE: 1"=20' (20 0 20 40 FEET)

NOTES:

1. SEE SHEET NO. GI003 FOR GENERAL NOTES AND LEGEND.
2. ALL STRIPING AND SHALL BE IAW THE U.S. DEPT. OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION STDS. FOR AIRPORT MARKINGS, AC NO. 150/5340-1K (CURRENT STANDARD AT TIME OF BID), NAVAIR 51-50AAA LATEST EDITION, AND SPECIFICATION SECTION 32 17 23.
3. REPAIR ALL DAMAGE CAUSED BY PAINT REMOVAL OPERATIONS (I.E. JOINT SEALANT DAMAGE) TO PRECONSTRUCTION CONDITIONS OR BETTER.
4. SEE SHEETS CP201 AND CP202 FOR PAVEMENT STRIPING COORDINATE TABLES.
5. STRIPING SHOWN IS FOR ULTIMATE CONDITIONS. CONSTRUCTION OF SUBSEQUENT AIRFIELD IMPROVEMENTS IS UNKNOWN, THEREFORE THE CONTRACTOR MAY BE REQUIRED TO MAKE FIELD ADJUSTMENTS TO MATCH EXISTING STRIPING.

KEY NOTES:

(1) TAXIWAY/TAXILANE CENTERLINE STRIPING, 6" WIDE, YELLOW WITH BLACK OUTLINE (ON PCC ONLY) IAW FAA AC 150/5340 (CURRENT EDITION AT TIME OF BID), LATEST EDITION OF NAVAIR 51-50AAA, AND SPECIFICATION SECTION 32 17 23. REFER TO DETAIL 2 ON SHEET CP501.

(2) TAXIWAY EDGE STRIPING, 6" WIDE, YELLOW WITH BLACK OUTLINE (ON PCC ONLY) IAW AC FAA 150/5340 (CURRENT EDITION AT TIME OF BID), LATEST EDITION OF NAVAIR 51-50AAA, AND SPECIFICATION SECTION 32 17 23.00 20. REFER TO DETAIL 3 ON SHEET CP501.

(13) APPLY DESIGNATION LETTERING IAW SPEC. 32 17 23.00 20. REFER TO SHEET CP501.

SYM	DESCRIPTION	DATE	APPR
0	ISSUED FOR BID	8 JUN 15	

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REGISTERED PROFESSIONAL ENGINEER JOHN B. BEAN 19302 OKLAHOMA 08 JUNE 2015 SEAL

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Delta Project No. 14072 A/E INFO

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ACTIVITY
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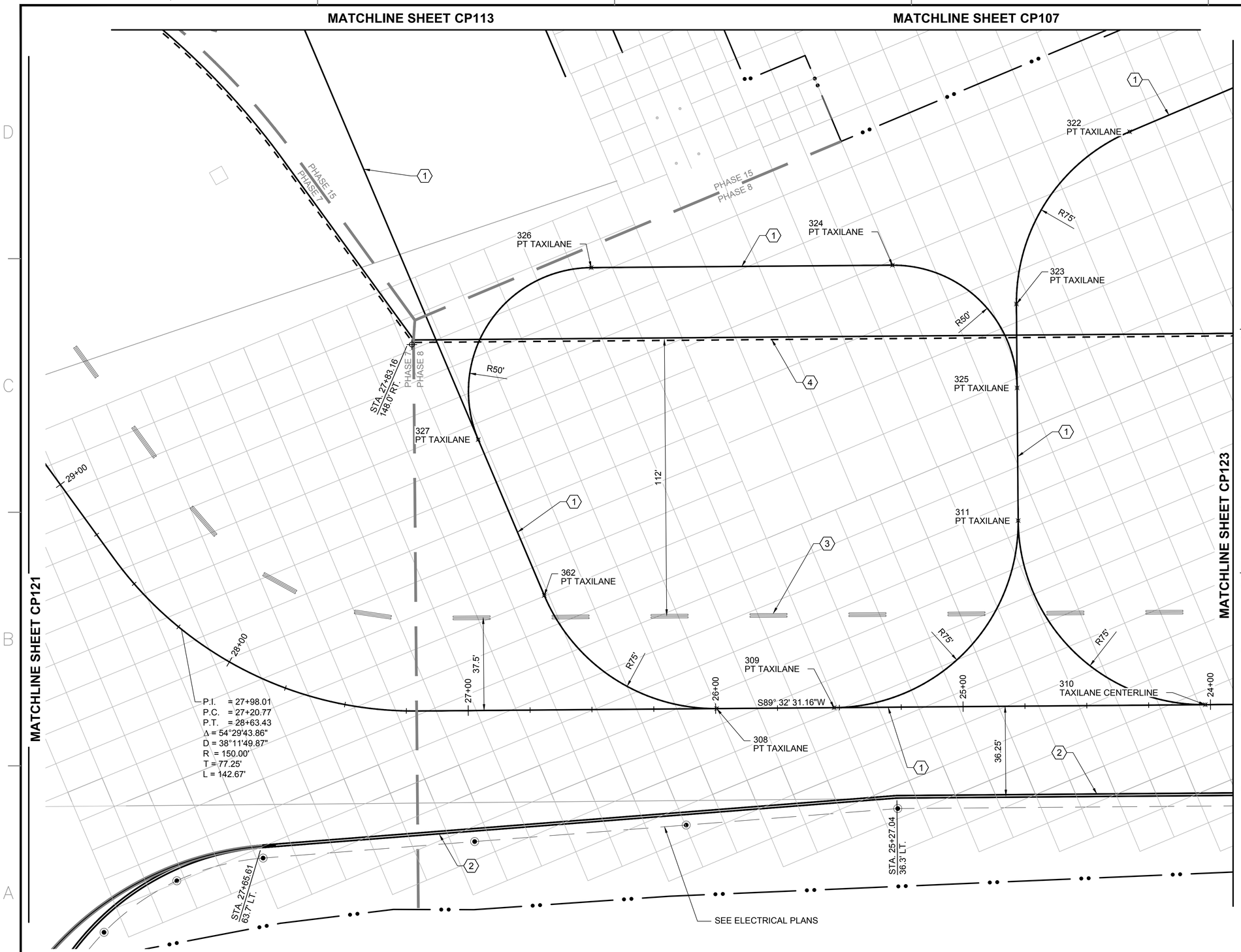
DES CLM DRW JMJ CHK HWM
PM / DM
BRANCH MANAGER
CHIEF ENG / ARCH
FIRE PROTECTION

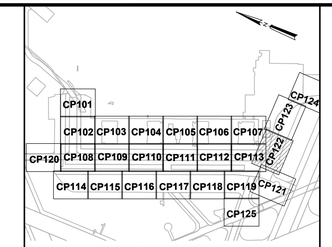
DEPARTMENT OF THE NAVY
NAVAL FACILITIES ENGINEERING COMMAND
CIBI: CORE
NAVAL FACILITIES ENGINEERING COMMAND SOUTHEAST
NAVAL AIR STATION JACKSONVILLE
NAS CORPUS CHRISTI
CORPUS CHRISTI, TEXAS
NAS CORPUS CHRISTI AIRFIELD REPAIRS
MAIN PARKING APRON
STRIPING PLAN SHEET 21 OF 25

SCALE: AS NOTED
EPROJECT NO.:
CONSTR. CONTR. NO.
NAVFAC DRAWING NO.
15095397
SHEET 84 OF 117
CP121

DRAWFORM REVISION: 5 APRIL 2012

FILE NAME: P:\CO\1641-OKC\AE\205113486 00_NAS_Corpus_Christi_Airfield_Repair\20_DESIGN\40_CAD\C\134800-GSX-CP121.dwg LAYOUT NAME: STRIPING PLAN SHEET 21 OF 25 PLOTTED: Tuesday, June 09, 2015 - 1:50pm USER: jacksonjm2





KEY MAP
N.T.S.

SCALE: 1"=20' (20 0 20 40 FEET)

NOTES:

1. SEE SHEET NO. GI003 FOR GENERAL NOTES AND LEGEND.
2. ALL STRIPING AND SHALL BE IAW THE U.S. DEPT. OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION STDS. FOR AIRPORT MARKINGS, AC NO. 150/5340-1K (CURRENT STANDARD AT TIME OF BID), NAVAIR 51-50AAA LATEST EDITION, AND SPECIFICATION SECTION 32 17 23.
3. REPAIR ALL DAMAGE CAUSED BY PAINT REMOVAL OPERATIONS (I.E. JOINT SEALANT DAMAGE) TO PRECONSTRUCTION CONDITIONS OR BETTER.
4. SEE SHEETS CP201 AND CP202 FOR PAVEMENT STRIPING COORDINATE TABLES.
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KEY NOTES:

1. TAXIWAY/TAXILANE CENTERLINE STRIPING, 6" WIDE, YELLOW WITH BLACK OUTLINE (ON PCC ONLY) IAW FAA AC 150/5340 (CURRENT EDITION AT TIME OF BID), LATEST EDITION OF NAVAIR 51-50AAA, AND SPECIFICATION SECTION 32 17 23. REFER TO DETAIL 2 ON SHEET CP501.
2. TAXIWAY EDGE STRIPING, 6" WIDE, YELLOW WITH BLACK OUTLINE (ON PCC ONLY) IAW AC FAA 150/5340 (CURRENT EDITION AT TIME OF BID), LATEST EDITION OF NAVAIR 51-50AAA, AND SPECIFICATION SECTION 32 17 23.00 20. REFER TO DETAIL 3 ON SHEET CP501.
3. TAXILANE EDGE POSITION STRIPING, (2) 15' LONG YELLOW LINES DASHED AND SPACED AT 25', EACH WITH BLACK OUTLINE (ON PCC ONLY) IAW FAA AC 150/5340 (CURRENT EDITION AT TIME OF BID), LATEST EDITION OF NAVAIR 51-50AAA, AND SPECIFICATION SECTION 32 17 23. SEE DETAIL 4 ON SHEET C-501.
4. NON-MOVEMENT BOUNDARY STRIPING, 12" WIDE, 3' SHORT YELLOW LINES DASHED AND SPACED AT 3', EACH WITH BLACK OUTLINE (ON PCC ONLY) IAW FAA AC 150/5340 (CURRENT EDITION AT TIME OF BID), LATEST EDITION OF NAVAIR 51-50AAA, AND SPECIFICATION SECTION 32 17 23. SEE DETAIL 1 ON SHEET C-501.

SYM	DESCRIPTION	DATE	APPR.
0	ISSUED FOR BID	8 JUN 15	

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REGISTERED PROFESSIONAL ENGINEER JOHN B. BEAN 19302 OKLAHOMA 08 JUNE 2015 SEAL

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FIRE PROTECTION

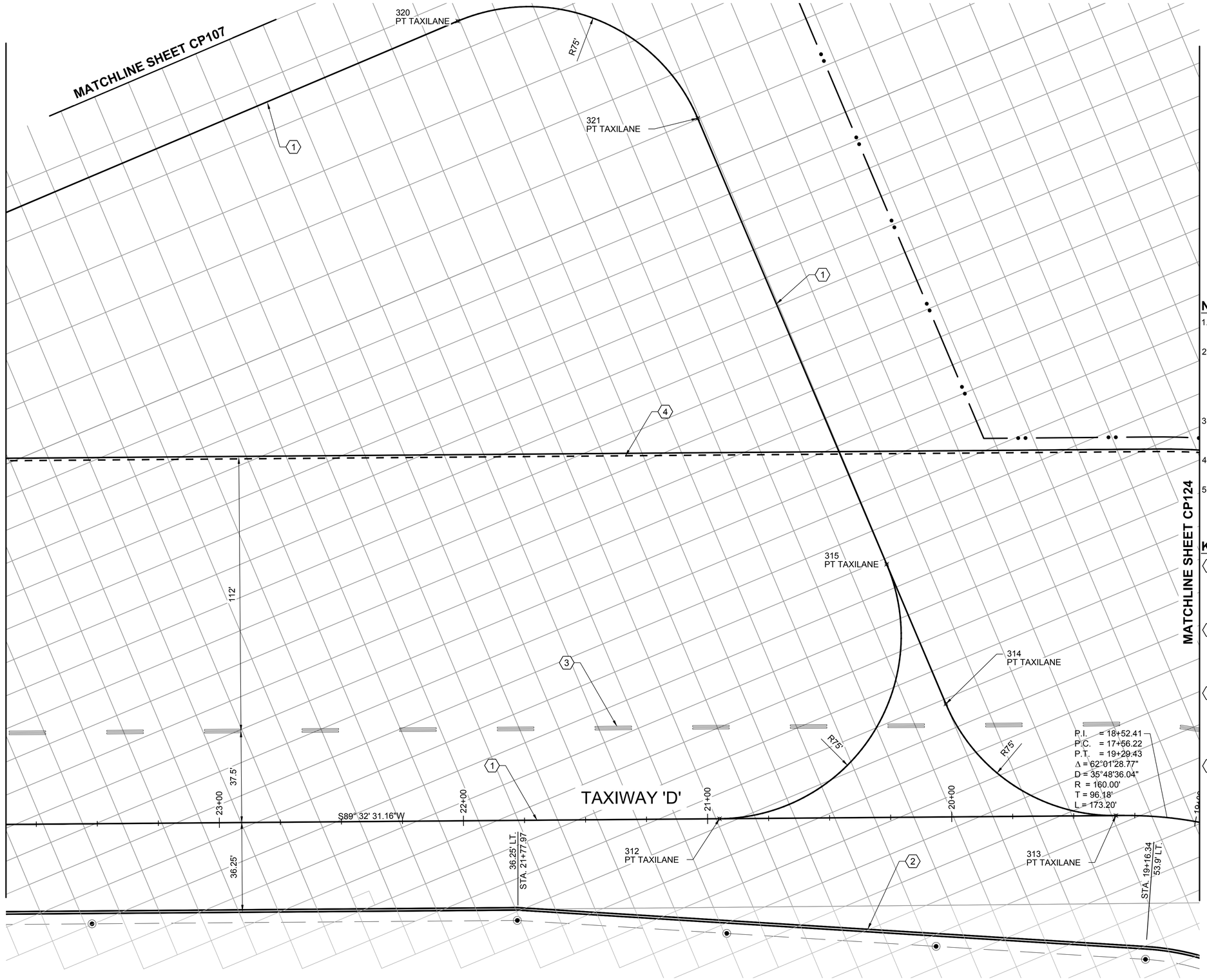
DEPARTMENT OF THE NAVY
NAVAL FACILITIES ENGINEERING COMMAND
CIBL CORE
NAVAL FACILITIES ENGINEERING COMMAND SOUTHEAST
NAVAL AIR STATION JACKSONVILLE
NAS CORPUS CHRISTI
CORPUS CHRISTI, TEXAS

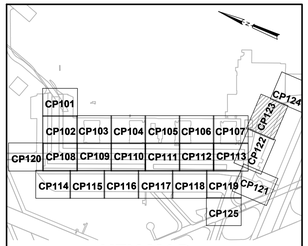
NAS CORPUS CHRISTI AIRFIELD REPAIRS
MAIN PARKING APRON
STRIPING PLAN SHEET 22 OF 25

SCALE: AS NOTED
EPROJECT NO.:
CONSTR. CONTR. NO.
NAVFAC DRAWING NO. 15095398
SHEET 85 OF 117
CP122

DRAWFORM REVISION: 5 APRIL 2012

FILE NAME: P:\EC\1641-OKC\AE\205113480O_NAS_Corpus_Christi_Airfield_Repair\20_DESIGN\40_CAD\C\134800-05X-CP122.dwg LAYOUT NAME: STRIPING PLAN SHEET 22 OF 25 PLOTTED: Tuesday, June 09, 2015 - 1:51pm USER: jacksonjm2





KEY MAP
N.T.S.

N

SCALE: 1"=20' (20 0 20 40 FEET)

NOTES:

1. SEE SHEET NO. GI003 FOR GENERAL NOTES AND LEGEND.
2. ALL STRIPING AND SHALL BE IAW THE U.S. DEPT. OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION STDS. FOR AIRPORT MARKINGS, AC NO. 150/5340-1K (CURRENT STANDARD AT TIME OF BID), NAVAIR 51-50AAA LATEST EDITION, AND SPECIFICATION SECTION 32 17 23.
3. REPAIR ALL DAMAGE CAUSED BY PAINT REMOVAL OPERATIONS (I.E. JOINT SEALANT DAMAGE) TO PRECONSTRUCTION CONDITIONS OR BETTER.
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5. STRIPING SHOWN IS FOR ULTIMATE CONDITIONS. CONSTRUCTION OF SUBSEQUENT AIRFIELD IMPROVEMENTS IS UNKNOWN, THEREFORE THE CONTRACTOR MAY BE REQUIRED TO MAKE FIELD ADJUSTMENTS TO MATCH EXISTING STRIPING.

KEY NOTES:

1. TAXIWAY/TAXILANE CENTERLINE STRIPING, 6" WIDE, YELLOW WITH BLACK OUTLINE (ON PCC ONLY) IAW FAA AC 150/5340 (CURRENT EDITION AT TIME OF BID), LATEST EDITION OF NAVAIR 51-50AAA, AND SPECIFICATION SECTION 32 17 23. REFER TO DETAIL 2 ON SHEET CP501.
2. TAXIWAY EDGE STRIPING, 6" WIDE, YELLOW WITH BLACK OUTLINE (ON PCC ONLY) IAW AC FAA 150/5340 (CURRENT EDITION AT TIME OF BID), LATEST EDITION OF NAVAIR 51-50AAA, AND SPECIFICATION SECTION 32 17 23.00 20. REFER TO DETAIL 3 ON SHEET CP501.
3. TAXILANE EDGE POSITION STRIPING, (2) 15' LONG YELLOW LINES DASHED AND SPACED AT 25', EACH WITH BLACK OUTLINE (ON PCC ONLY) IAW FAA AC 150/5340 (CURRENT EDITION AT TIME OF BID), LATEST EDITION OF NAVAIR 51-50AAA, AND SPECIFICATION SECTION 32 17 23. SEE DETAIL 4 ON SHEET C-501.
4. NON-MOVEMENT BOUNDARY STRIPING, 12" WIDE, 3' SHORT YELLOW LINES DASHED AND SPACED AT 3', EACH WITH BLACK OUTLINE (ON PCC ONLY) IAW FAA AC 150/5340 (CURRENT EDITION AT TIME OF BID), LATEST EDITION OF NAVAIR 51-50AAA, AND SPECIFICATION SECTION 32 17 23. SEE DETAIL 1 ON SHEET C-501.

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NAVFAC

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SEAL

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DES CLM DRW JMJ CHK HWM
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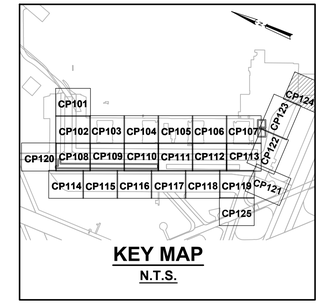
CHIEF ENG / ARCH
FIRE PROTECTION

DEPARTMENT OF THE NAVY
NAVAL FACILITIES ENGINEERING COMMAND
CIBI. CORE:
NAVAL FACILITIES ENGINEERING COMMAND SOUTHEAST
NAVAL AIR STATION JACKSONVILLE
NAS CORPUS CHRISTI
CORPUS CHRISTI, TEXAS
NAS CORPUS CHRISTI AIRFIELD REPAIRS
MAIN PARKING APRON
STRIPING PLAN SHEET 23 OF 25

SCALE: AS NOTED
EPROJECT NO.:
CONSTR. CONTR. NO.
NAVFAC DRAWING NO.
15095399
SHEET 86 OF 117
CP123

DRAWFORM REVISION: 5 APRIL 2012

FILE NAME: P:\CO\1641-OKC\AE\205113480_NAS_Corpus_Christi_Airfield_Repair\20_DESIGN\40_CAD\C\134800-GSX-CP123.dwg LAYOUT NAME: STRIPING PLAN SHEET 23 OF 25 PLOTTED: Tuesday, June 09, 2015 - 1:53pm USER: jacksonjm2



KEY MAP
N.T.S.

SCALE: 1"=20' (20 0 20 40 FEET)

NOTES:

1. SEE SHEET NO. GI003 FOR GENERAL NOTES AND LEGEND.
2. ALL STRIPING AND SHALL BE IAW THE U.S. DEPT. OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION STDS. FOR AIRPORT MARKINGS, AC NO. 150/5340-1K (CURRENT STANDARD AT TIME OF BID), NAVAIR 51-50AAA LATEST EDITION, AND SPECIFICATION SECTION 32 17 23.
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KEY NOTES:

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2. TAXIWAY EDGE STRIPING, 6" WIDE, YELLOW WITH BLACK OUTLINE (ON PCC ONLY) IAW AC FAA 150/5340 (CURRENT EDITION AT TIME OF BID), LATEST EDITION OF NAVAIR 51-50AAA, AND SPECIFICATION SECTION 32 17 23.00 20. REFER TO DETAIL 3 ON SHEET CP501.
3. TAXILANE EDGE POSITION STRIPING, (2) 15' LONG YELLOW LINES DASHED AND SPACED AT 25', EACH WITH BLACK OUTLINE (ON PCC ONLY) IAW FAA AC 150/5340 (CURRENT EDITION AT TIME OF BID), LATEST EDITION OF NAVAIR 51-50AAA, AND SPECIFICATION SECTION 32 17 23. SEE DETAIL 4 ON SHEET C-501.
4. NON-MOVEMENT BOUNDARY STRIPING, 12" WIDE, 3' SHORT YELLOW LINES DASHED AND SPACED AT 3', EACH WITH BLACK OUTLINE (ON PCC ONLY) IAW FAA AC 150/5340 (CURRENT EDITION AT TIME OF BID), LATEST EDITION OF NAVAIR 51-50AAA, AND SPECIFICATION SECTION 32 17 23. SEE DETAIL 1 ON SHEET C-501.

SYM	DESCRIPTION	DATE	APPR
0	ISSUED FOR BID	8 JUN 15	

NAVFAC

REGISTERED PROFESSIONAL ENGINEER JOHN B. BEAN 19302 OKLAHOMA 08 JUNE 2015 SEAL

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LEIDOS ENGINEERING, LLC
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Delta Project No. 14072 A/E INFO

APPROVED
FOR COMMANDER NAVFAC
ACTIVITY
SATISFACTORY TO DATE
DES CLM DRW JMJ CHK HWM
PM / DM
BRANCH MANAGER
CHIEF ENG / ARCH
FIRE PROTECTION

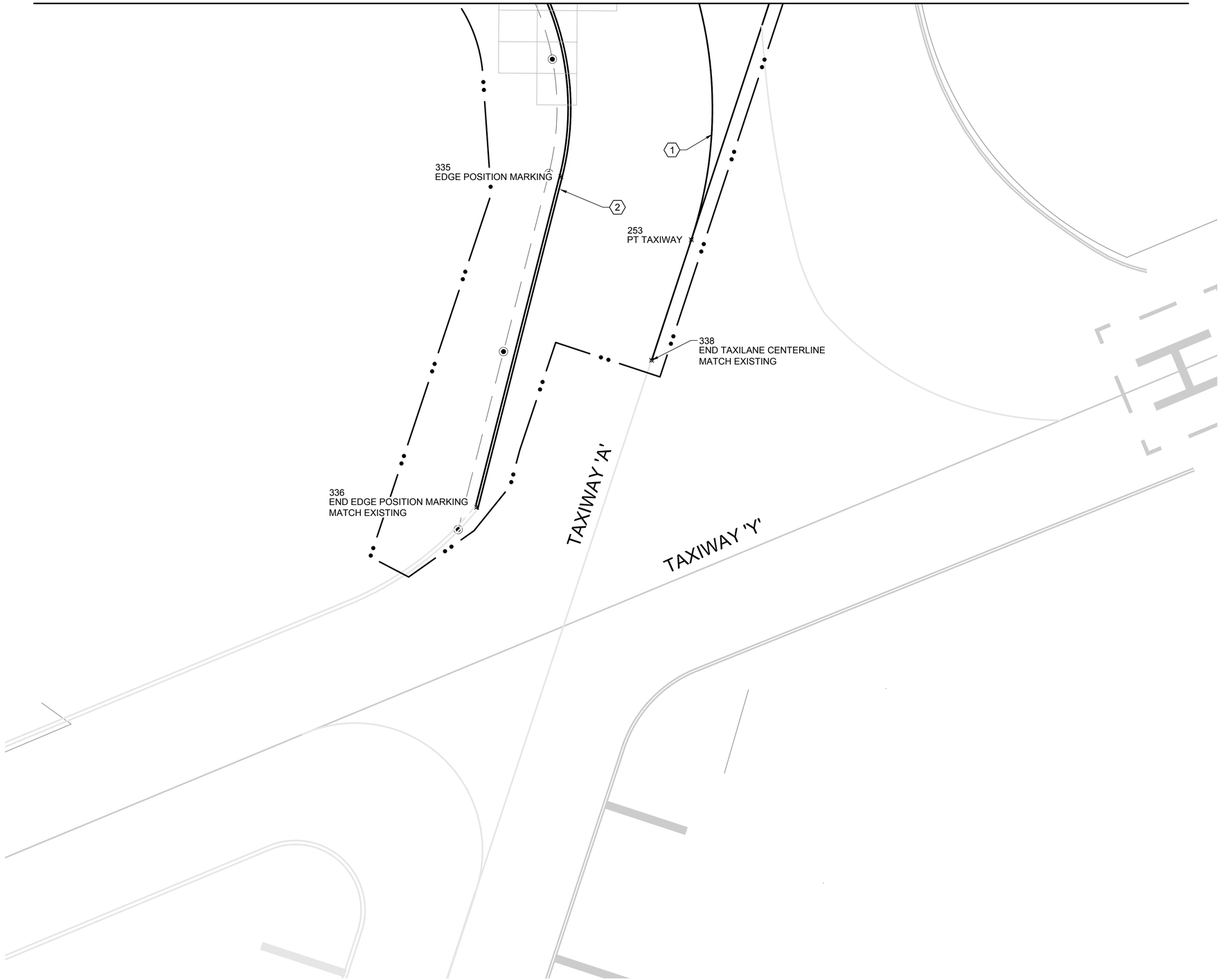
DEPARTMENT OF THE NAVY
NAVAL FACILITIES ENGINEERING COMMAND
CIBI: CORE
NAVAL FACILITIES ENGINEERING COMMAND SOUTHEAST
NAVAL AIR STATION JACKSONVILLE
NAS CORPUS CHRISTI
CORPUS CHRISTI, TEXAS
NAS CORPUS CHRISTI AIRFIELD REPAIRS
MAIN PARKING APRON
STRIPING PLAN SHEET 24 OF 25

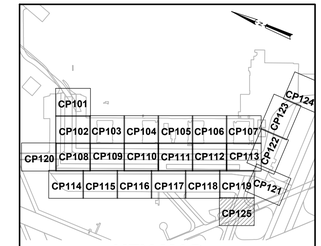
SCALE: AS NOTED
EPROJECT NO.:
CONSTR. CONTR. NO.
NAVFAC DRAWING NO. 15095400
SHEET 87 OF 117
CP124

DRAWFORM REVISION: 5 APRIL 2012

FILE NAME: P:\EC\1641-OKC\AE\205113486D_NAS_Corpus_Christi_Airfield_Repair\20_DESIGN\40_CAD\C\134800-05X-CP124.dwg LAYOUT NAME: STRIPING PLAN SHEET 24 OF 25 PLOTTED: Tuesday, June 09, 2015 - 1:54pm USER: jacksonjm2

MATCHLINE SHEET CP119





KEY MAP
N.T.S.

SCALE: 1"=20' (20 0 20 40 FEET)

NOTES:

1. SEE SHEET NO. GI003 FOR GENERAL NOTES AND LEGEND.
2. ALL STRIPING AND SHALL BE IAW THE U.S. DEPT. OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION STDS. FOR AIRPORT MARKINGS, AC NO. 150/5340-1K (CURRENT STANDARD AT TIME OF BID), NAVAIR 51-50AAA LATEST EDITION, AND SPECIFICATION SECTION 32 17 23.
3. REPAIR ALL DAMAGE CAUSED BY PAINT REMOVAL OPERATIONS (I.E. JOINT SEALANT DAMAGE) TO PRECONSTRUCTION CONDITIONS OR BETTER.
4. SEE SHEETS CP201 AND CP202 FOR PAVEMENT STRIPING COORDINATE TABLES.
5. STRIPING SHOWN IS FOR ULTIMATE CONDITIONS. CONSTRUCTION OF SUBSEQUENT AIRFIELD IMPROVEMENTS IS UNKNOWN, THEREFORE THE CONTRACTOR MAY BE REQUIRED TO MAKE FIELD ADJUSTMENTS TO MATCH EXISTING STRIPING.

KEY NOTES:

1. TAXIWAY/TAXILANE CENTERLINE STRIPING, 6" WIDE, YELLOW WITH BLACK OUTLINE (ON PCC ONLY) IAW FAA AC 150/5340 (CURRENT EDITION AT TIME OF BID), LATEST EDITION OF NAVAIR 51-50AAA, AND SPECIFICATION SECTION 32 17 23. REFER TO DETAIL 2 ON SHEET CP501.
2. TAXIWAY EDGE STRIPING, 6" WIDE, YELLOW WITH BLACK OUTLINE (ON PCC ONLY) IAW AC FAA 150/5340 (CURRENT EDITION AT TIME OF BID), LATEST EDITION OF NAVAIR 51-50AAA, AND SPECIFICATION SECTION 32 17 23.00 20. REFER TO DETAIL 3 ON SHEET CP501.

SYM	DESCRIPTION	DATE	APPR
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DES CLM DRW JMJ CHK HWM
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CHIEF ENG / ARCH
FIRE PROTECTION

DEPARTMENT OF THE NAVY
NAVAL FACILITIES ENGINEERING COMMAND
NAVAL FACILITIES ENGINEERING COMMAND SOUTHEAST
NAVAL AIR STATION JACKSONVILLE
CIBI: CORE:
NAS CORPUS CHRISTI
CORPUS CHRISTI, TEXAS
NAS CORPUS CHRISTI AIRFIELD REPAIRS
MAIN PARKING APRON
STRIPING PLAN SHEET 25 OF 25

SCALE: AS NOTED
EPROJECT NO.:
CONSTR. CONTR. NO.
NAVFAC DRAWING NO.
15095401
SHEET 88 OF 117
CP125

DRAWFORM REVISION: 5 APRIL 2012

FILE NAME: P:\EGI\1641-OKC\AE\205113 4800_NAS_Corpus_Christi_Airfield_Repair\20_DESIGN\40_CAD\C\134800-GSX-CP125.dwg LAYOUT NAME: STRIPING PLAN SHEET 25 OF 25 PLOTTED: Tuesday, June 09, 2015 - 1:55pm USER: jacksonjm2

NOSE WHEEL PAVEMENT STRIPING COORDINATE TABLE

NOSE WHEEL NO.	NORTHING	EASTING	DESCRIPTION
A01	17,144,529.5	1,377,669.6	NOSE WHEEL
A02	17,144,512.7	1,377,630.0	NOSE WHEEL
A03	17,144,495.9	1,377,590.4	NOSE WHEEL
A04	17,144,479.2	1,377,550.8	NOSE WHEEL
A05	17,144,462.4	1,377,511.2	NOSE WHEEL
A06	17,144,445.6	1,377,471.6	NOSE WHEEL
A07	17,144,428.8	1,377,432.0	NOSE WHEEL
A08	17,144,412.1	1,377,392.4	NOSE WHEEL
A09	17,144,395.3	1,377,352.8	NOSE WHEEL
A10	17,144,378.5	1,377,313.2	NOSE WHEEL
A11	17,144,361.8	1,377,273.7	NOSE WHEEL
A12	17,144,345.0	1,377,234.1	NOSE WHEEL
A13	17,144,328.2	1,377,194.5	NOSE WHEEL
A14	17,144,311.4	1,377,154.9	NOSE WHEEL
A15	17,144,294.7	1,377,115.3	NOSE WHEEL
A16	17,144,277.9	1,377,075.7	TAXILANE CENTERLINE
B01	17,144,416.2	1,377,717.6	NOSE WHEEL
B02	17,144,399.5	1,377,678.0	NOSE WHEEL
B03	17,144,382.7	1,377,638.4	NOSE WHEEL
B04	17,144,365.9	1,377,598.8	NOSE WHEEL
B05	17,144,349.1	1,377,559.2	NOSE WHEEL
B06	17,144,332.4	1,377,519.6	NOSE WHEEL
B07	17,144,315.6	1,377,480.0	NOSE WHEEL
B08	17,144,298.8	1,377,440.4	NOSE WHEEL
B09	17,144,282.0	1,377,400.8	NOSE WHEEL
B10	17,144,265.3	1,377,361.2	NOSE WHEEL
B11	17,144,248.5	1,377,321.6	NOSE WHEEL
B12	17,144,231.7	1,377,282.0	NOSE WHEEL
B13	17,144,214.9	1,377,242.4	NOSE WHEEL
B14	17,144,198.2	1,377,202.9	NOSE WHEEL
B15	17,144,181.4	1,377,163.3	NOSE WHEEL
B16	17,144,164.6	1,377,123.7	NOSE WHEEL
B17	17,144,147.9	1,377,084.1	NOSE WHEEL
B18	17,144,131.1	1,377,044.5	NOSE WHEEL
B19	17,144,114.3	1,377,004.9	NOSE WHEEL
C01	17,144,269.3	1,377,686.0	NOSE WHEEL
C02	17,144,252.5	1,377,646.4	NOSE WHEEL
C03	17,144,235.7	1,377,606.8	NOSE WHEEL
C04	17,144,218.9	1,377,567.2	NOSE WHEEL
C05	17,144,202.2	1,377,527.6	NOSE WHEEL
C06	17,144,185.4	1,377,488.0	NOSE WHEEL
C07	17,144,168.6	1,377,448.4	NOSE WHEEL
C08	17,144,151.8	1,377,408.8	NOSE WHEEL
C09	17,144,135.1	1,377,369.2	NOSE WHEEL
C10	17,144,118.3	1,377,329.6	NOSE WHEEL

NOSE WHEEL PAVEMENT STRIPING COORDINATE TABLE

NOSE WHEEL NO.	NORTHING	EASTING	DESCRIPTION
C11	17,144,101.5	1,377,290.0	NOSE WHEEL
C12	17,144,084.7	1,377,250.4	NOSE WHEEL
C13	17,144,068.0	1,377,210.8	NOSE WHEEL
C14	17,144,051.2	1,377,171.2	NOSE WHEEL
C15	17,144,034.4	1,377,131.6	NOSE WHEEL
C16	17,144,017.7	1,377,092.0	NOSE WHEEL
C17	17,144,000.9	1,377,052.5	NOSE WHEEL
D01	17,144,021.6	1,377,416.8	NOSE WHEEL
D02	17,144,004.9	1,377,377.2	NOSE WHEEL
D03	17,143,988.1	1,377,337.6	NOSE WHEEL
D04	17,143,971.3	1,377,298.0	NOSE WHEEL
D05	17,143,954.5	1,377,258.4	NOSE WHEEL
D06	17,143,937.8	1,377,218.8	NOSE WHEEL
D07	17,143,921.0	1,377,179.2	NOSE WHEEL
D08	17,143,904.2	1,377,139.6	NOSE WHEEL
D09	17,143,887.4	1,377,100.0	NOSE WHEEL
E01	17,143,908.2	1,377,464.3	NOSE WHEEL
E02	17,143,891.4	1,377,424.8	NOSE WHEEL
E03	17,143,874.7	1,377,385.2	NOSE WHEEL
E04	17,143,857.9	1,377,345.6	NOSE WHEEL
E05	17,143,841.1	1,377,306.0	NOSE WHEEL
E06	17,143,824.3	1,377,266.4	NOSE WHEEL
E07	17,143,807.6	1,377,226.8	NOSE WHEEL
E08	17,143,790.8	1,377,187.2	NOSE WHEEL
E09	17,143,774.0	1,377,147.6	NOSE WHEEL
F01	17,143,794.8	1,377,511.9	NOSE WHEEL
F02	17,143,778.0	1,377,472.3	NOSE WHEEL
F03	17,143,761.2	1,377,432.7	NOSE WHEEL
F04	17,143,744.5	1,377,393.1	NOSE WHEEL
F05	17,143,727.7	1,377,353.5	NOSE WHEEL
F06	17,143,710.9	1,377,314.0	NOSE WHEEL
F07	17,143,694.1	1,377,274.4	NOSE WHEEL
F08	17,143,677.4	1,377,234.8	NOSE WHEEL
F09	17,143,660.6	1,377,195.2	NOSE WHEEL
G01	17,143,800.5	1,377,905.4	NOSE WHEEL
G02	17,143,783.7	1,377,865.9	NOSE WHEEL
G03	17,143,767.0	1,377,826.3	NOSE WHEEL
G04	17,143,750.2	1,377,786.7	NOSE WHEEL
G05	17,143,733.4	1,377,747.1	NOSE WHEEL
G06	17,143,716.6	1,377,707.5	NOSE WHEEL
G07	17,143,699.9	1,377,667.9	NOSE WHEEL
G08	17,143,681.4	1,377,559.5	NOSE WHEEL
G09	17,143,664.6	1,377,519.9	NOSE WHEEL
G10	17,143,647.8	1,377,480.3	NOSE WHEEL
G11	17,143,631.0	1,377,440.7	NOSE WHEEL

NOSE WHEEL PAVEMENT STRIPING COORDINATE TABLE

NOSE WHEEL NO.	NORTHING	EASTING	DESCRIPTION
G12	17,143,614.3	1,377,401.1	NOSE WHEEL
G13	17,143,597.5	1,377,361.5	NOSE WHEEL
G14	17,143,580.7	1,377,321.9	NOSE WHEEL
G15	17,143,563.9	1,377,282.3	NOSE WHEEL
G16	17,143,547.2	1,377,242.7	NOSE WHEEL
H01	17,143,702.0	1,377,947.2	NOSE WHEEL
H02	17,143,685.2	1,377,907.6	NOSE WHEEL
H03	17,143,668.4	1,377,868.0	NOSE WHEEL
H04	17,143,651.7	1,377,828.4	NOSE WHEEL
H05	17,143,634.9	1,377,788.8	NOSE WHEEL
H06	17,143,618.1	1,377,749.2	NOSE WHEEL
H07	17,143,601.3	1,377,709.6	NOSE WHEEL
H08	17,143,567.9	1,377,607.1	NOSE WHEEL
H09	17,143,551.1	1,377,567.5	NOSE WHEEL
H10	17,143,534.4	1,377,527.9	NOSE WHEEL
H11	17,143,517.6	1,377,488.3	NOSE WHEEL
H12	17,143,500.8	1,377,448.7	NOSE WHEEL
H13	17,143,484.1	1,377,409.1	NOSE WHEEL
H14	17,143,467.3	1,377,369.5	NOSE WHEEL
H16	17,143,450.5	1,377,329.9	NOSE WHEEL
H17	17,143,433.7	1,377,290.3	NOSE WHEEL
I01	17,143,450.3	1,377,645.0	NOSE WHEEL
I02	17,143,425.0	1,377,585.1	NOSE WHEEL
I03	17,143,399.6	1,377,525.3	NOSE WHEEL
I04	17,143,374.3	1,377,465.4	NOSE WHEEL
I05	17,143,349.0	1,377,405.6	NOSE WHEEL
I06	17,143,323.6	1,377,345.7	NOSE WHEEL
J01	17,143,334.2	1,377,693.7	NOSE WHEEL
J02	17,143,308.8	1,377,633.9	NOSE WHEEL
J03	17,143,283.5	1,377,574.0	NOSE WHEEL
J04	17,143,258.1	1,377,514.2	NOSE WHEEL
J05	17,143,232.8	1,377,454.3	NOSE WHEEL
J06	17,143,207.4	1,377,394.4	NOSE WHEEL
K01	17,143,217.9	1,377,742.5	NOSE WHEEL
K02	17,143,192.6	1,377,682.6	NOSE WHEEL
K03	17,143,167.2	1,377,622.8	NOSE WHEEL
K04	17,143,141.9	1,377,562.9	NOSE WHEEL
K05	17,143,116.6	1,377,503.0	NOSE WHEEL
K06	17,143,091.2	1,377,443.2	NOSE WHEEL
L01	17,143,101.8	1,377,791.2	NOSE WHEEL
L02	17,143,076.4	1,377,731.3	NOSE WHEEL
L03	17,143,051.0	1,377,671.5	NOSE WHEEL
L04	17,143,025.7	1,377,611.6	NOSE WHEEL
L05	17,143,000.4	1,377,551.8	NOSE WHEEL
L06	17,142,975.0	1,377,491.9	NOSE WHEEL

NOSE WHEEL PAVEMENT STRIPING COORDINATE TABLE

NOSE WHEEL NO.	NORTHING	EASTING	DESCRIPTION
M01	17,142,985.6	1,377,839.9	NOSE WHEEL
M02	17,142,960.2	1,377,780.1	NOSE WHEEL
M03	17,142,934.9	1,377,720.2	NOSE WHEEL
M04	17,142,909.5	1,377,660.4	NOSE WHEEL
M05	17,142,884.2	1,377,600.5	NOSE WHEEL
M06	17,142,858.8	1,377,540.6	NOSE WHEEL
N01	17,142,869.4	1,377,888.7	NOSE WHEEL
N02	17,142,844.0	1,377,828.8	NOSE WHEEL
N03	17,142,818.7	1,377,768.9	NOSE WHEEL
N04	17,142,793.3	1,377,709.1	NOSE WHEEL
N05	17,142,768.0	1,377,649.2	NOSE WHEEL
N06	17,142,742.6	1,377,589.4	NOSE WHEEL
O01	17,142,753.2	1,377,937.4	NOSE WHEEL
O02	17,142,727.8	1,377,877.5	NOSE WHEEL
O03	17,142,702.5	1,377,817.7	NOSE WHEEL
O04	17,142,677.1	1,377,757.8	NOSE WHEEL
O05	17,142,651.8	1,377,698.0	NOSE WHEEL
O06	17,142,626.4	1,377,638.1	NOSE WHEEL
P01	17,142,637.0	1,377,986.1	NOSE WHEEL
P02	17,142,611.6	1,377,926.3	NOSE WHEEL
P03	17,142,586.3	1,377,866.4	NOSE WHEEL
P04	17,142,560.9	1,377,806.6	NOSE WHEEL
P05	17,142,535.6	1,377,746.7	NOSE WHEEL
P06	17,142,510.3	1,377,686.8	NOSE WHEEL
Q01	17,142,693.8	1,378,341.2	NOSE WHEEL
Q02	17,142,668.4	1,378,281.3	NOSE WHEEL
Q03	17,142,643.1	1,378,221.5	NOSE WHEEL
Q04	17,142,617.7	1,378,161.6	NOSE WHEEL
Q05	17,142,520.8	1,378,034.8	NOSE WHEEL
Q06	17,142,495.5	1,377,975.0	NOSE WHEEL
Q07	17,142,470.1	1,377,915.1	NOSE WHEEL
Q08	17,142,444.8	1,377,855.3	NOSE WHEEL
Q09	17,142,419.4	1,377,795.4	NOSE WHEEL
Q10	17,142,394.1	1,377,735.6	NOSE WHEEL
R01	17,142,577.8	1,378,390.3	NOSE WHEEL
R02	17,142,552.4	1,378,330.5	NOSE WHEEL
R03	17,142,527.1	1,378,270.6	NOSE WHEEL
R04	17,142,501.7	1,378,210.8	NOSE WHEEL

SYM	DESCRIPTION	DATE	APPR
0	ISSUED FOR BID	8 JUN 15	

NAVFAC

REGISTERED PROFESSIONAL ENGINEER JOHN B. BEAN 19302 OKLAHOMA 08 JUNE 2015

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FIRE PROTECTION

DEPARTMENT OF THE NAVY
NAVAL FACILITIES ENGINEERING COMMAND
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NAVAL FACILITIES ENGINEERING COMMAND SOUTHEAST
NAVAL AIR STATION JACKSONVILLE

NAS CORPUS CHRISTI

CORPUS CHRISTI, TEXAS

NAS CORPUS CHRISTI AIRFIELD REPAIRS
MAIN PARKING APRON

PAVEMENT STRIPING COORDINATE TABLES

SCALE: AS NOTED

EPROJECT NO.:

CONSTR. CONTR. NO.

NAVFAC DRAWING NO.
15095402

SHEET 89 OF 117

CP201

DRAWFORM REVISION: 5 APRIL 2012

FILE NAME: P:\FRB\1641-OKC\AE\205113480D_NAS_Corpus_Christi_Airfield_Repair\20_DESIGN\40_CAD\C\134800-05X-CP201.dwg LAYOUT NAME: PAVEMENT STRIPING COORDINATE TABLES PLOTTED: Tuesday, June 09, 2015 - 1:56pm USER: jacksonjm2

TAXILANE PAVEMENT STRIPING COORDINATE TABLE

POINT NO.	NORTHING	EASTING	DESCRIPTION
208	17,142,213.25	1,377,656.87	PT TAXILANE
210	17,142,220.79	1,377,653.70	PT TAXILANE
211	17,142,222.44	1,377,653.01	PT TAXILANE
212	17,142,314.65	1,377,614.34	PT TAXILANE
213	17,142,338.63	1,377,604.28	PT TAXILANE
214	17,142,430.85	1,377,565.60	PT TAXILANE
215	17,142,454.83	1,377,555.55	PT TAXILANE
216	17,142,547.04	1,377,516.87	PT TAXILANE
217	17,142,571.02	1,377,506.81	PT TAXILANE
218	17,142,663.24	1,377,468.14	PT TAXILANE
219	17,142,711.18	1,377,448.03	PT TAXIWAY
221	17,142,803.42	1,377,409.35	PT TAXILANE
222	17,142,895.64	1,377,370.67	PT TAXILANE
223	17,142,922.38	1,377,359.45	PT TAXILANE
224	17,143,014.60	1,377,320.78	PT TAXILANE
225	17,143,038.57	1,377,310.72	PT TAXILANE
226	17,143,130.79	1,377,272.05	PT TAXILANE
227	17,143,154.76	1,377,261.99	PT TAXILANE
228	17,143,246.98	1,377,223.31	PT TAXILANE
229	17,143,268.19	1,377,214.42	PT TAXILANE
230	17,143,360.41	1,377,175.74	PT TAXILANE
231	17,143,381.62	1,377,166.85	PT TAXILANE
232	17,143,473.84	1,377,128.17	PT TAXILANE
233	17,143,495.05	1,377,119.27	PT TAXILANE
234	17,143,587.27	1,377,080.60	PT TAXILANE
235	17,143,608.48	1,377,071.70	PT TAXILANE
236	17,143,700.70	1,377,033.03	PT TAXILANE
237	17,143,721.91	1,377,024.13	PT TAXILANE
238	17,143,814.13	1,376,985.45	PT TAXILANE
239	17,143,835.34	1,376,976.56	PT TAXILANE
240	17,143,927.55	1,376,937.88	PT TAXILANE
241	17,143,948.76	1,376,928.99	PT TAXILANE
242	17,144,040.98	1,376,890.31	PT TAXILANE
243	17,144,062.19	1,376,881.41	PT TAXILANE
244	17,144,200.25	1,376,865.29	PT TAXILANE
245	17,144,439.92	1,377,045.11	PT TAXIWAY
246	17,144,536.50	1,377,275.70	PT TAXIWAY
251	17,142,291.56	1,378,013.72	PT TAXILANE
252	17,142,251.76	1,378,112.04	PT TAXILANE
253	17,141,991.94	1,377,522.86	PT TAXIWAY
255	17,142,180.73	1,377,752.12	PT TAXILANE
256	17,142,287.95	1,377,679.95	PT TAXILANE
257	17,142,404.15	1,377,631.22	PT TAXILANE
258	17,142,520.34	1,377,582.48	PT TAXILANE
259	17,142,636.54	1,377,533.75	PT TAXILANE

TAXILANE PAVEMENT STRIPING COORDINATE TABLE

POINT NO.	NORTHING	EASTING	DESCRIPTION
260	17,142,752.74	1,377,485.02	PT TAXILANE
261	17,142,868.93	1,377,436.28	PT TAXILANE
262	17,142,985.13	1,377,387.55	PT TAXILANE
263	17,143,101.33	1,377,338.82	PT TAXILANE
264	17,143,217.52	1,377,290.09	PT TAXILANE
265	17,143,333.71	1,377,241.36	PT TAXILANE
266	17,143,447.14	1,377,193.78	PT TAXILANE
267	17,143,560.57	1,377,146.21	PT TAXILANE
268	17,143,674.00	1,377,098.64	PT TAXILANE
269	17,143,787.42	1,377,051.07	PT TAXILANE
270	17,143,900.85	1,377,003.49	PT TAXILANE
271	17,144,014.28	1,376,955.92	PT TAXILANE
272	17,144,128.09	1,376,909.30	PT TAXILANE
273	17,144,137.73	1,376,932.00	PT TAXILANE
274	17,143,723.38	1,377,530.53	PT TAXILANE
275	17,143,727.31	1,377,551.83	PT TAXILANE
276	17,143,725.29	1,377,608.19	PT TAXILANE
277	17,143,724.30	1,377,635.59	PT TAXILANE
278	17,143,729.22	1,377,629.49	PT TAXILANE
279	17,143,622.88	1,377,648.36	PT TAXILANE
280	17,143,626.37	1,377,661.01	PT TAXILANE
281	17,143,615.62	1,377,595.88	PT TAXILANE
282	17,142,574.67	1,378,033.73	PT TAXILANE
283	17,142,608.54	1,378,062.72	PRC TAXILANE
284	17,142,642.41	1,378,091.71	PT TAXILANE
285	17,142,460.87	1,378,088.10	PT TAXILANE
286	17,142,494.74	1,378,117.09	PRC TAXILANE
287	17,142,528.61	1,378,146.09	PT TAXILANE
288	17,142,442.92	1,378,141.95	PT TAXILANE
289	17,142,418.08	1,378,208.19	PT TAXILANE
290	17,142,687.22	1,377,458.08	PT TAXILANE
299	17,142,751.54	1,378,349.30	PT TAXILANE
300	17,142,732.96	1,378,395.18	PT TAXILANE
301	17,142,681.40	1,378,417.02	PT TAXILANE
302	17,142,635.52	1,378,398.45	PT TAXILANE
303	17,142,616.94	1,378,444.33	PT TAXILANE
304	17,142,519.50	1,378,447.60	PT TAXILANE
305	17,142,565.38	1,378,466.17	PT TAXILANE
308	17,141,829.80	1,378,341.08	PT TAXILANE
309	17,141,830.18	1,378,388.55	PT TAXILANE
310	17,141,831.38	1,378,538.54	TAXILANE CENTERLINE
311	17,141,905.77	1,378,462.95	PT TAXILANE
312	17,141,833.83	1,378,845.57	PT TAXILANE
313	17,141,835.13	1,379,007.93	PT TAXILANE
314	17,141,880.87	1,378,938.27	PT TAXILANE

TAXILANE PAVEMENT STRIPING COORDINATE TABLE

POINT NO.	NORTHING	EASTING	DESCRIPTION
315	17,141,938.08	1,378,914.03	PT TAXILANE
320	17,142,160.58	1,378,738.32	PT TAXILANE
321	17,142,120.78	1,378,836.63	PT TAXILANE
322	17,142,063.00	1,378,507.99	PT TAXILANE
323	17,141,993.34	1,378,462.25	PT TAXILANE
324	17,142,009.03	1,378,412.12	PT TAXILANE
325	17,141,959.43	1,378,462.52	PT TAXILANE
326	17,142,008.05	1,378,290.37	PT TAXILANE
327	17,141,938.55	1,378,244.73	PT TAXILANE
331	17,144,603.97	1,377,111.92	PT TAXILANE
333	17,141,860.57	1,378,002.97	PT TAXIWAY
334	17,141,590.39	1,378,006.37	TAXILANE CENTERLINE
338	17,141,987.84	1,377,474.64	TAXILANE CENTERLINE
343	17,142,713.81	1,377,264.74	TAXILANE CENTERLINE
344	17,142,862.90	1,377,332.36	PT TAXIWAY
345	17,142,982.87	1,377,334.08	PT TAXIWAY
346	17,144,448.62	1,377,665.84	PT TAXILANE
347	17,144,335.36	1,377,713.82	PT TAXILANE
348	17,144,205.16	1,377,721.79	PT TAXILANE
349	17,144,251.04	1,377,740.37	PT TAXILANE
350	17,144,299.84	1,377,719.69	PT TAXILANE
351	17,143,842.31	1,377,896.43	PT TAXILANE
352	17,143,823.73	1,377,942.31	PT TAXILANE
353	17,143,789.66	1,377,956.74	PT TAXILANE
354	17,143,743.78	1,377,938.17	PT TAXILANE
355	17,143,691.14	1,377,998.48	PT TAXILANE
356	17,143,725.21	1,377,984.05	PT TAXILANE
357	17,143,645.26	1,377,979.90	PT TAXILANE
358	17,143,501.20	1,377,636.70	PI TAXILANE
359	17,143,527.84	1,377,702.75	PI TAXILANE
361	17,143,612.13	1,377,583.23	PT TAXILANE
362	17,141,875.54	1,378,271.43	PT TAXILANE
364	17,142,433.75	1,378,148.97	PT TAXILANE
365	17,142,017.98	1,377,829.43	PT TAXIWAY
366	17,142,458.59	1,378,082.73	PT TAXILANE

EDGE POSITION MARKING COORDINATE TABLE

POINT NO.	NORTHING	EASTING	DESCRIPTION
293	17,144,768.88	1,377,002.16	EDGE POSITION MARKING
328	17,144,797.51	1,377,069.85	EDGE POSITION MARKING
329	17,144,644.92	1,377,054.66	EDGE POSITION MARKING
330	17,144,674.70	1,377,121.87	EDGE POSITION MARKING
335	17,142,047.11	1,377,525.46	EDGE POSITION MARKING
336	17,142,027.21	1,377,396.99	EDGE POSITION MARKING
337	17,141,961.20	1,377,662.01	EDGE POSITION MARKING

AIRCRAFT TIE-DOWN IN EXIST. PVM'T COORDINATE TABLE FOR NON-TYPICAL LOCATIONS

POINT NO.	NORTHING	EASTING	DESCRIPTION
373	17,142,573.00	1,377,855.52	TIE-DOWN
374	17,142,668.40	1,377,814.70	TIE-DOWN
375	17,142,805.42	1,377,758.11	TIE-DOWN
376	17,142,919.89	1,377,710.13	TIE-DOWN
377	17,143,039.84	1,377,659.86	TIE-DOWN
378	17,143,154.84	1,377,613.90	TIE-DOWN
388	17,142,456.99	1,377,904.70	TIE-DOWN
394	17,143,378.21	1,377,479.66	TIE-DOWN
395	17,143,388.31	1,377,514.65	TIE-DOWN
396	17,143,144.78	1,377,561.65	TIE-DOWN
398	17,142,905.54	1,377,676.18	TIE-DOWN
400	17,144,132.88	1,377,044.89	TIE-DOWN

STATIC GROUND IN EXIST. PVM'T COORDINATE TABLE FOR NON-TYPICAL LOCATIONS

POINT NO.	NORTHING	EASTING	DESCRIPTION
367	17,142,875.85	1,377,592.33	STATIC GND
368	17,142,990.48	1,377,544.44	STATIC GND
369	17,143,106.25	1,377,495.93	STATIC GND
370	17,143,225.91	1,377,445.81	STATIC GND
371	17,143,342.79	1,377,400.06	STATIC GND
372	17,143,317.27	1,377,339.80	STATIC GND
380	17,143,201.90	1,377,388.12	STATIC GND
381	17,142,970.32	1,377,485.23	STATIC GND
382	17,142,851.57	1,377,535.02	STATIC GND
383	17,142,735.30	1,377,583.76	STATIC GND
384	17,142,619.17	1,377,632.45	STATIC GND
385	17,142,501.43	1,377,681.86	STATIC GND
386	17,142,385.66	1,377,730.45	STATIC GND
387	17,143,084.02	1,377,437.69	STATIC GND
389	17,142,552.56	1,377,803.65	STATIC GND
390	17,142,438.27	1,377,851.53	STATIC GND
391	17,142,670.81	1,377,754.44	STATIC GND
392	17,143,252.97	1,377,511.01	STATIC GND
393	17,143,368.99	1,377,461.97	STATIC GND
397	17,143,020.31	1,377,607.90	STATIC GND
399	17,142,787.62	1,377,705.30	STATIC GND

SYM	DESCRIPTION	DATE	APPR
0	ISSUED FOR BID	8 JUN 15	

NAVFAC

REGISTERED PROFESSIONAL ENGINEER JOHN B. BEAN 19302 OKLAHOMA 08 JUNE 2015
SEAL

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www.deltaairport.com

Delta Project No. 14072 A/E INFO

APPROVED

FOR COMMANDER NAVFAC

ACTIVITY

SATISFACTORY TO DATE

DES CLM | DRW JMJ | CHK HWM

PM / DM

BRANCH MANAGER

CHIEF ENG / ARCH

FIRE PROTECTION

DEPARTMENT OF THE NAVY
NAVAL FACILITIES ENGINEERING COMMAND
CIBL CORE
NAVAL FACILITIES ENGINEERING COMMAND SOUTHEAST
NAVAL AIR STATION JACKSONVILLE
NAS CORPUS CHRISTI
CORPUS CHRISTI, TEXAS
NAS CORPUS CHRISTI AIRFIELD REPAIRS
MAIN PARKING APRON
PAVEMENT STRIPING COORDINATE TABLES

SCALE: AS NOTED

EPROJECT NO.:

CONSTR. CONTR. NO.

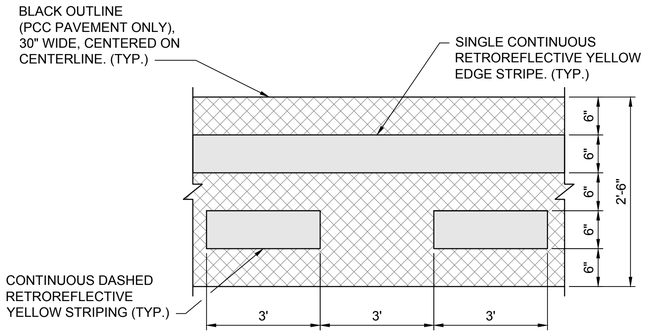
NAVFAC DRAWING NO.
15095403

SHEET 90 OF 117

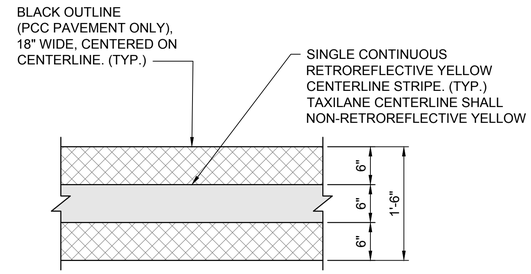
CP202

DRAWFORM REVISION: 5 APRIL 2012

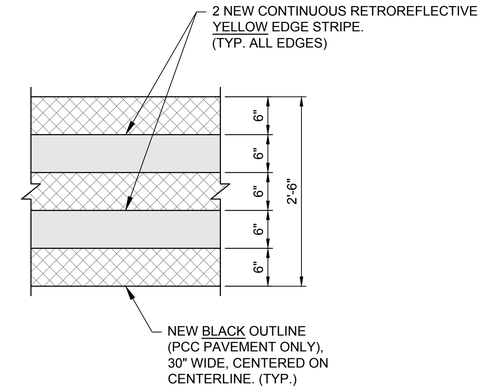
FILE NAME: P:\F09\1641-OKC\AE\205113480D_NAS_Corpus_Christi_Airfield_Repair\20_DESIGN\40_CAD\C\134800-05X-CP202.dwg LAYOUT NAME: PAVEMENT STRIPING COORDINATE TABLES PLOTTED: Tuesday, June 09, 2015 - 1:56pm USER: jacksonjm2



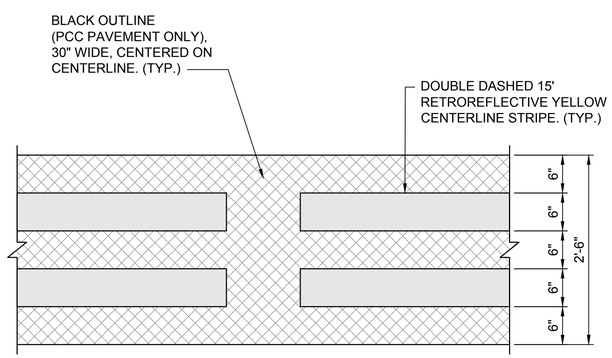
1 NON-MOVEMENT AREA MARKING
NOT TO SCALE



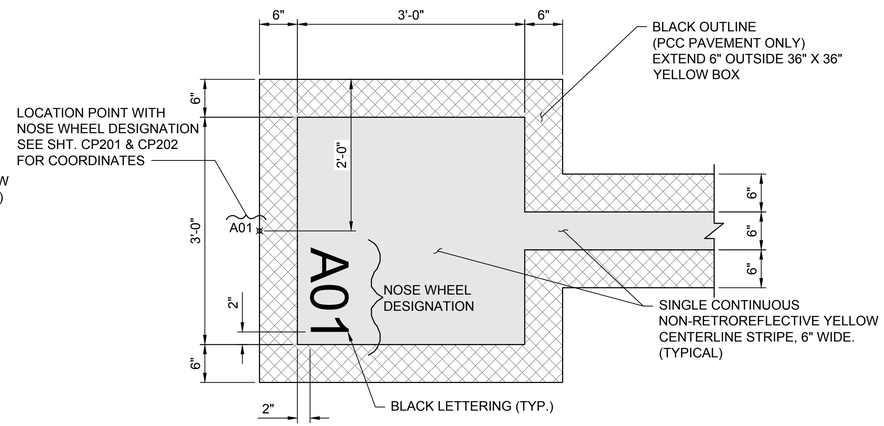
2 TAXIWAY/TAXILANE CENTERLINE
NOT TO SCALE



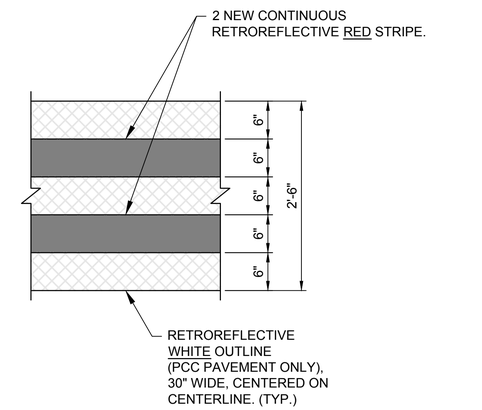
3 TAXIWAY EDGE POSITION MARKING (CONTINUOUS)
NOT TO SCALE



4 DASHED TAXIWAY EDGE POSITION MARKING
NOT TO SCALE



5 NOSE WHEEL MARKING
NOT TO SCALE



6 APRON CLEARANCE MARKING
NOT TO SCALE

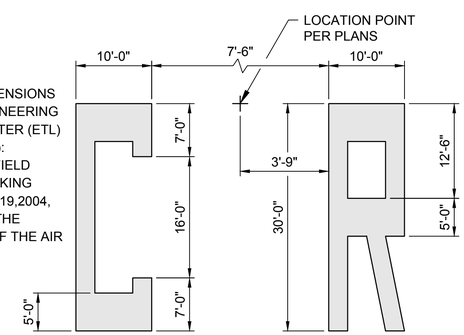
NOTE:

1. ALL STRIPING AND PAVEMENT MARKINGS SHALL BE IN ACCORDANCE WITH U.S. DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION STANDARDS FOR AIRPORT MARKINGS, AC NO. 150/5340-1 (CURRENT EDITION AT TIME OF BID), LATEST EDITION OF NAVAIR 51-50AAA, AND SPECIFICATION SECTION 32 17 23.
2. AIRFIELD PAVEMENT MARKINGS BASED ON ENGINEERING TECHNICAL LETTER (ETL) 04-2 (CHANGE 1): STANDARD AIRFIELD PAVEMENT MARKING SCHEMES JULY 19,2004, PUBLISHED BY THE DEPARTMENT OF THE AIR FORCE.

COLOR OF MARKING	FEDERAL SPECIFICATIONS
RETROREFLECTIVE YELLOW	TT-P-1952E TYPE III PAINT, FED-STD-595, CHIP No. 33538, WITH TT-B-1325 GLASS BEADS, TYPE III, GRADATION A
NON-RETROREFLECTIVE YELLOW	TT-P-1952E TYPE III PAINT, FED-STD-595, CHIP No. 33538
NON-RETROREFLECTIVE BLACK	TT-P-1952E TYPE III PAINT, FED-STD-595, CHIP No. 37038.
RETROREFLECTIVE RED	TT-P-1952E TYPE III PAINT, FED-STD-595, CHIP No. 31136, WITH TT-B-1325 GLASS BEADS, TYPE III,GRADATION A
RETROREFLECTIVE WHITE	TT-P-1952E TYPE III PAINT, FED-STD-595, CHIP No. 37925, AND TT-B-1325 GLASS BEADS, TYPE III GRADATION A

NOTE:

1. LETTERING DIMENSIONS BASED ON ENGINEERING TECHNICAL LETTER (ETL) 04-2 (CHANGE 1): STANDARD AIRFIELD PAVEMENT MARKING SCHEMES JULY 19,2004, PUBLISHED BY THE DEPARTMENT OF THE AIR FORCE.

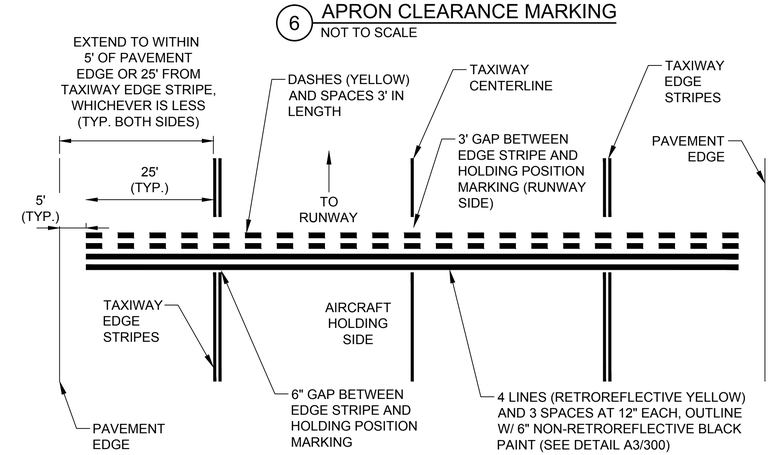


LEGEND

- RETROREFLECTIVE PAINT COLOR AS REQUIRED (UNLESS OTHERWISE SPECIFIED)
- BLACK NON-RETROREFLECTIVE PAINT
- RED RETROREFLECTIVE PAINT
- WHITE RETROREFLECTIVE PAINT

1"=20' 0' 20' 40' 60' 80'
GRAPHIC SCALE

7 COMPASS ROSE



8 FAA RUNWAY HOLDING POSITION MARKING DETAIL

SYM	DESCRIPTION	DATE	APPR
0	ISSUED FOR BID	8 JUN 15	

NAVFAC

REGISTERED PROFESSIONAL ENGINEER JOHN B. BEAN 15302 OKLAHOMA 08 JUNE 2015
SEAL

leidos
LEIDOS ENGINEERING, LLC
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TULSA, OK 74103

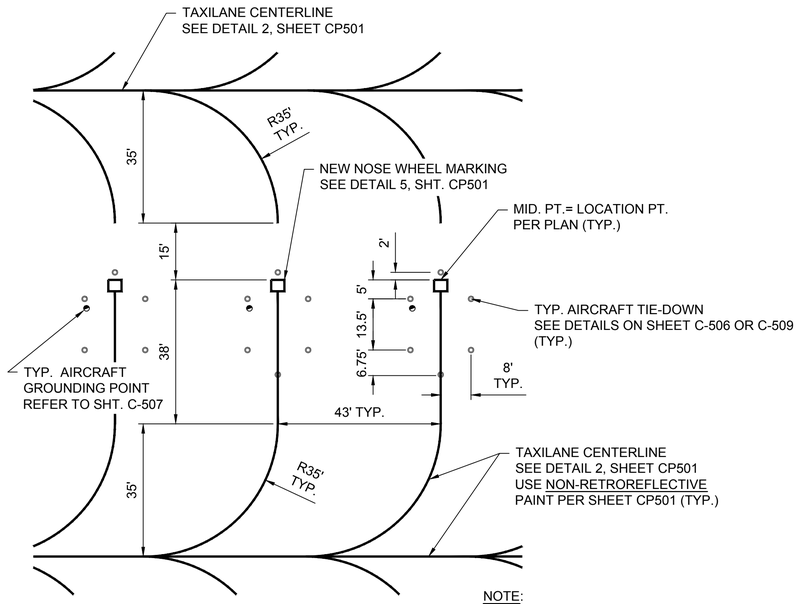
DELTA AIRPORT CONSULTANTS, INC.
9711 Farrar Court, Suite 100
Richmond, Virginia 23236
phone: (804) 275-8301 • fax: (804) 275-8371
www.deltaairport.com
Delta Project No. 14072 A/E INFO

APPROVED
FOR COMMANDER NAVFAC
ACTIVITY
SATISFACTORY TO DATE
DES CLM DRW JMJ CHK HWM
PM / DM
BRANCH MANAGER
CHIEF ENG / ARCH
FIRE PROTECTION

DEPARTMENT OF THE NAVY
NAVAL FACILITIES ENGINEERING COMMAND
NAVAL FACILITIES ENGINEERING COMMAND SOUTHEAST
NAVAL AIR STATION JACKSONVILLE
CIBL CORE
NAS CORPUS CHRISTI
CORPUS CHRISTI, TEXAS
NAS CORPUS CHRISTI AIRFIELD REPAIRS
MAIN PARKING APRON
STRIPING DETAILS

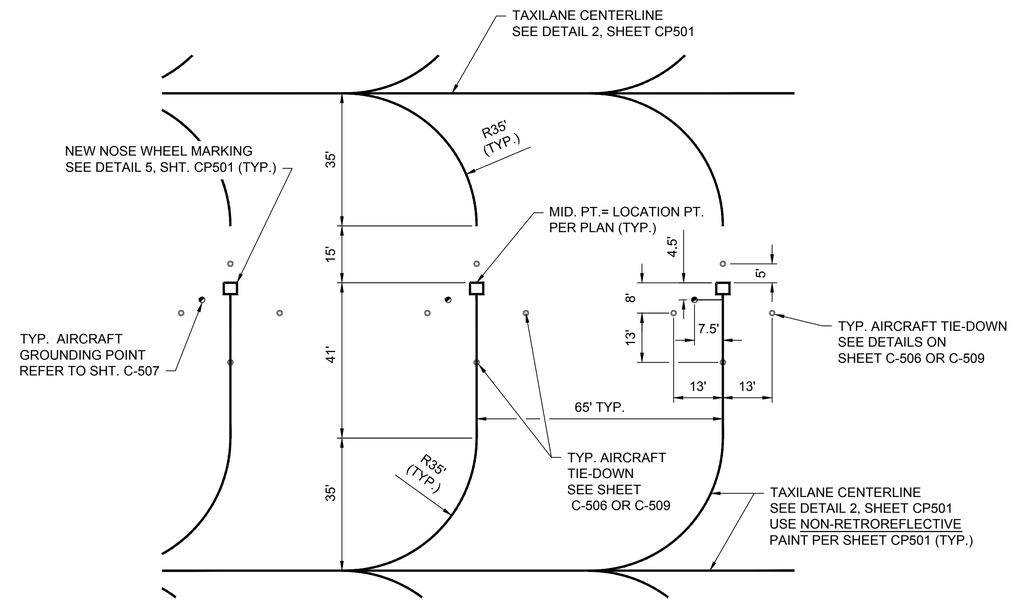
SCALE: AS NOTED
EPROJECT NO.:
CONSTR. CONTR. NO.
NAVFAC DRAWING NO. 15095404
SHEET 91 OF 117
CP501
DRAWFORM REVISION: 5 APRIL 2012

FILE NAME: P:\EC\1641-OKC\AE\2051134800_NAS_Corpus_Christi_Airfield_Repair\20_DESIGN\40_CAD\C\134800-05X-CP501.dwg LAYOUT NAME: STRIPING DETAILS PLOTTED: Tuesday, June 09, 2015 – 1:57pm USER: jackson/jm2



NOTE:
1. ALL STRIPING SHALL BE IAW SPECIFICATION SECTION 32 17 23.00 20.

1 TYPICAL T-6 PARKING LAYOUT
NOT TO SCALE



NOTE:
1. ALL STRIPING SHALL BE IAW SPECIFICATION SECTION 32 17 23.00 20.

2 TYPICAL T-44 PARKING LAYOUT
NOT TO SCALE

SYM	DESCRIPTION	DATE	APPR.
0	ISSUED FOR BID	8 JUN 15	

NAVFAC

REGISTERED PROFESSIONAL ENGINEER JOHN B. BEAN 15302 OKLAHOMA 08 JUNE 2015
SEAL

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APPROVED
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DEPARTMENT OF THE NAVY
NAVAL FACILITIES ENGINEERING COMMAND
CBLL CORE
NAVAL FACILITIES ENGINEERING COMMAND SOUTHEAST
NAVAL AIR STATION JACKSONVILLE
NAS CORPUS CHRISTI
CORPUS CHRISTI, TEXAS
NAS CORPUS CHRISTI AIRFIELD REPAIRS
MAIN PARKING APRON
STRIPING DETAILS

SCALE: AS NOTED
EPROJECT NO.:
CONSTR. CONTR. NO.
NAVFAC DRAWING NO.
15095405
SHEET 92 OF 117
CP502
DRAWFORM REVISION: 5 APRIL 2012

FILE NAME: P:\EC\1641-OKC\AE\2051134800_NAS_Corpus_Christi_Airfield_Repair\20_DESIGN\40_CAD\C\134800-05X-CP502.dwg LAYOUT NAME: STRIPING DETAILS PLOTTED: Tuesday, June 09, 2015 - 1:57pm USER: jackson/jmj2

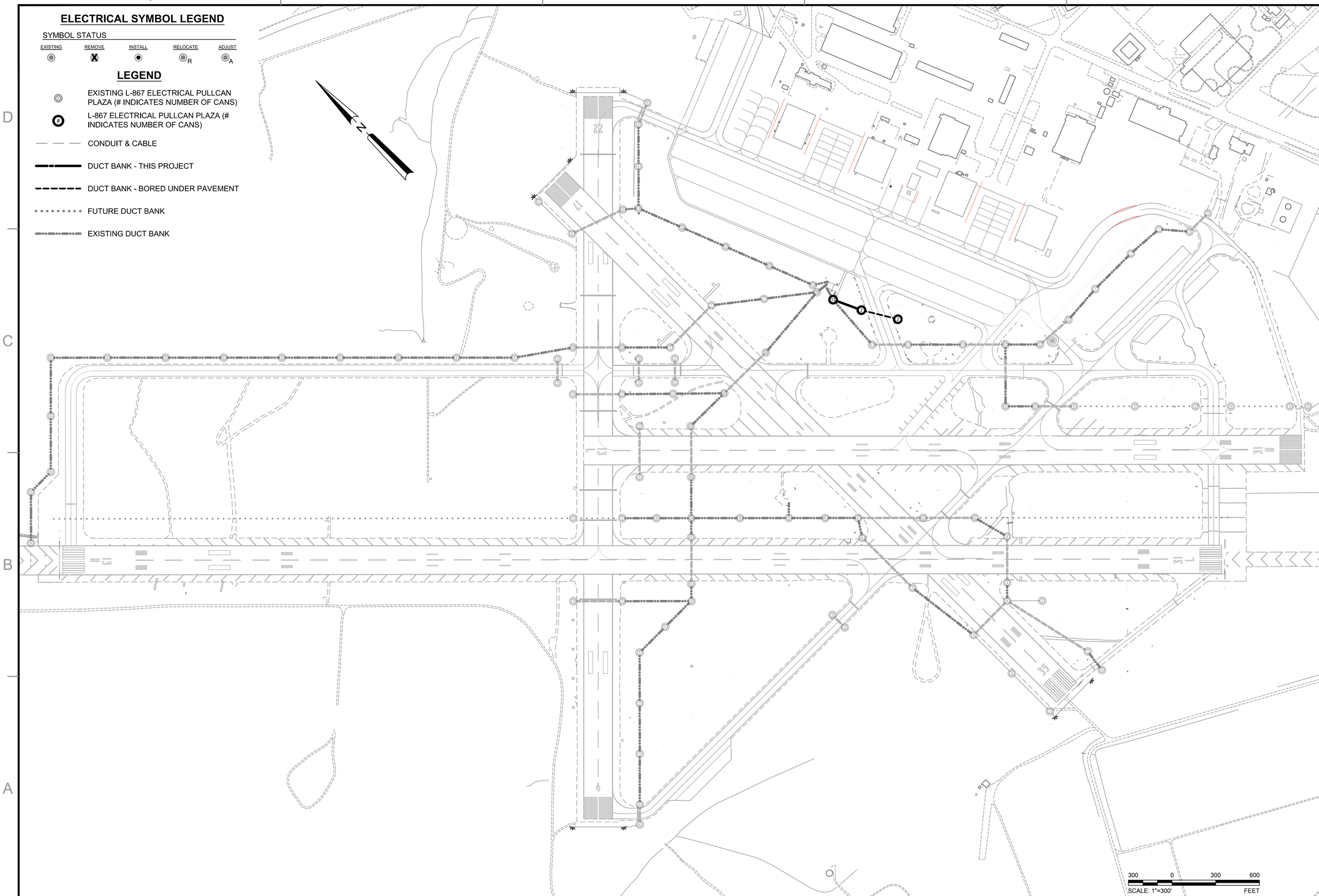
ELECTRICAL SYMBOL LEGEND

SYMBOL STATUS

EXISTING	REMOVE	INSTALL	RELOCATE	ADJUST
			R	A

LEGEND

- EXISTING L-867 ELECTRICAL PULLCAN PLAZA (# INDICATES NUMBER OF CANS)
- L-867 ELECTRICAL PULLCAN PLAZA (# INDICATES NUMBER OF CANS)
- CONDUIT & CABLE
- DUCT BANK - THIS PROJECT
- DUCT BANK - BORED UNDER PAVEMENT
- FUTURE DUCT BANK
- EXISTING DUCT BANK



SYM	DESCRIPTION	DATE	APPR
0	ISSUED FOR BID	8 JUN 15	

NAVFAC

STATE OF TEXAS
JON M. McCALMONT
100633
LICENSED PROFESSIONAL ENGINEER
8 JUN 15
SEAL

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Delta Project No. 14072 A/E INFO

APPROVED
FOR COMMANDER NAVFAC
ACTIVITY
SATISFACTORY TO DATE

DES	DRW	CHK
EFC	MRM	MWK

PROJECT MANAGER
IPT TECH. BRANCH HEAD
CHIEF ENG/ARCH (CORE)

DEPARTMENT OF THE NAVY
NAVAL FACILITIES ENGINEERING COMMAND
CIBIL CORE

NAVAL FACILITIES ENGINEERING COMMAND
NAVAL AIR STATION JACKSONVILLE

NAS CORPUS CHRISTI

CORPUS CHRISTI, TEXAS

NAS CORPUS CHRISTI AIRFIELD REPAIRS
MAIN PARKING APRON

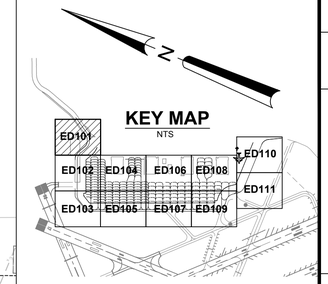
HOMERUN PLAN

SCALE: 1"=300'
EPROJECT NO.:
CONSTR. CONTR. NO.
NAVFAC DRAWING NO.
15095406
SHEET 93 OF 117

ES101

DRAWFORM REVISION: 5 APRIL 2012

FILE NAME: N:\14072\04 CAD\05-Apron\1302443-A-ES101.dwg LAYOUT NAME: ES101 PLOTTED: Tuesday, June 09, 2015 - 9:55am USER: mrm



ELECTRICAL SYMBOL LEGEND

SYMBOL STATUS

EXISTING	REMOVE	INSTALL	REPLACE	ADJUST
◎	⊗	◉	◉R	◉A

SYMBOL	DESCRIPTION
▬	L-858 (L) AIRFIELD GUIDANCE SIGN
◉	L-861T (L) BASE MOUNTED MITL
⊗	IN-PAVEMENT CENTERLINE FIXTURE
R ◉ G	L-862E (L) BASE MOUNTED THRESHOLD LIGHT
◉ #	L-867 ELECTRICAL PULLCAN (# INDICATES NUMBER OF CANS)
⊗	L-849 (L) REIL (UNI-DIRECTIONAL)
═══	EXISTING DUCT BANK

NOTES

1. IN-PAVEMENT FIXTURE SHALL BE REMOVED. INCLUDING TRANSFORMER, CABLES, ETC. SEE CIVIL DETAILS FOR PATCHING/REPAIR DETAIL.
2. THE EXISTING GROUNDING POINTS & CONCRETE ENCASEMENT SHALL BE COMPLETELY REMOVED TO A DEPTH OF 6" MINIMUM & PATCHED WITH BITUMINOUS SURFACE COURSE IN 2" MAX. COMPACTED LIFTS. PRIOR TO BACKFILLING WITH ASPHALT, CORE THE EXISTING PAVEMENT FULL DEPTH TO PROVIDE A NEAT VERTICAL FACE ON ALL SIDES. PRIOR TO BACKFILLING, APPLY A BITUMINOUS PRIME COAT ON ALL PAVEMENT SURFACE AT A RATE OF ~0.15 GALLONS PER SQ.YD.
3. REMOVE EXISTING WIRE, FIXTURE AND FOUNDATION. PLUG CONDUIT OPENINGS, ABANDON CONDUIT, AND BACKFILL PER DEMOLITION REPAIR IN-SHOULDER PAVEMENT & TURF AREA DETAIL ON SHEET E-503.

30 0 30 60
SCALE: 1"=30' FEET

SYM	DESCRIPTION	DATE	APPR
0	ISSUED FOR BID	8 JUN 15	

NAVFAC

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100633
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Delta Project No. 14072 A/E INFO

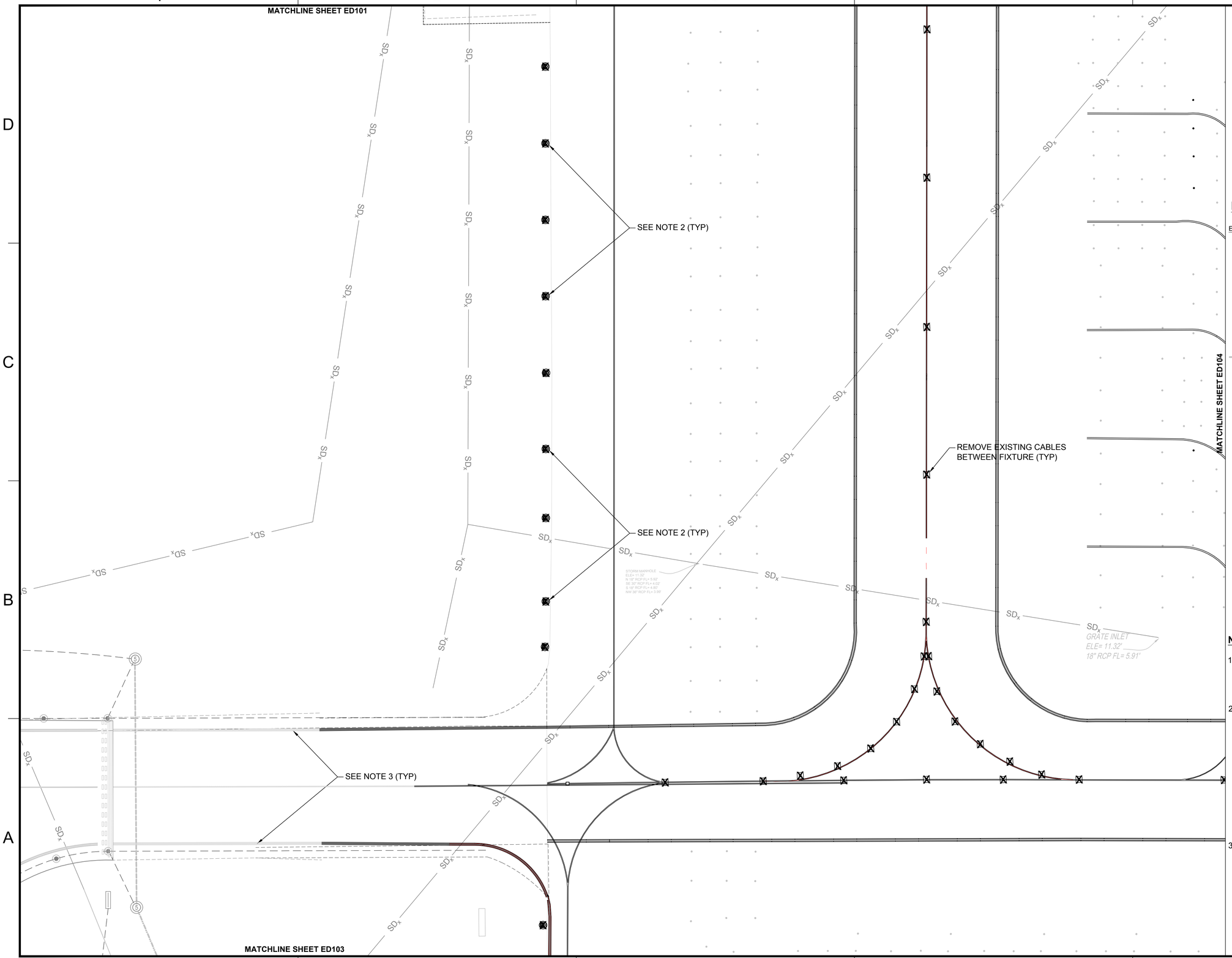
APPROVED
FOR COMMANDER NAVFAC
ACTIVITY
SATISFACTORY TO DATE
DES EFC DRW MRM CHK MWK
PROJECT MANAGER
IPT TECH. BRANCH HEAD
CHIEF ENG/ARCH (CORE)

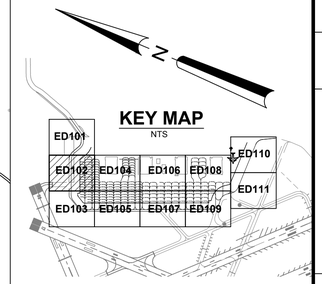
DEPARTMENT OF THE NAVY
NAVAL FACILITIES ENGINEERING COMMAND
CIBIL CORE
NAVAL FACILITIES ENGINEERING COMMAND SOUTHEAST
NAVAL AIR STATION JACKSONVILLE
NAS CORPUS CHRISTI
CORPUS CHRISTI, TEXAS
NAS CORPUS CHRISTI AIRFIELD REPAIRS
MAIN PARKING APRON
ELECTRICAL DEMOLITION PLAN

SCALE: 1" = 30'
EPROJECT NO.:
CONSTR. CONTR. NO.
NAVFAC DRAWING NO.
15095407
SHEET 94 OF 117
ED101

DRAWFORM REVISION: 5 APRIL 2012

FILE NAME: N:\14072\04 CAD\05-Apron\1353163-E-XODEMO.dwg LAYOUT NAME: ED101 PLOTTED: Tuesday, June 09, 2015 - 9:55am USER: mrm





ELECTRICAL SYMBOL LEGEND

SYMBOL STATUS

EXISTING	REMOVE	INSTALL	REPLACE	ADJUST
◎	⊠	◉	◉R	◉A

SYMBOL	DESCRIPTION
▬	L-858 (L) AIRFIELD GUIDANCE SIGN
◉	L-861T (L) BASE MOUNTED MITL
⊠	IN-PAVEMENT CENTERLINE FIXTURE
R◉G	L-862E (L) BASE MOUNTED THRESHOLD LIGHT
◉#	L-867 ELECTRICAL PULLCAN (# INDICATES NUMBER OF CANS)
⊠	L-849 (L) REIL (UNI-DIRECTIONAL)
═══	EXISTING DUCT BANK

NOTES

1. IN-PAVEMENT FIXTURE SHALL BE REMOVED. INCLUDING TRANSFORMER, CABLES, ETC. SEE CIVIL DETAILS FOR PATCHING/REPAIR DETAIL.
2. THE EXISTING GROUNDING POINTS & CONCRETE ENCASEMENT SHALL BE COMPLETELY REMOVED TO A DEPTH OF 6" MINIMUM & PATCHED WITH BITUMINOUS SURFACE COURSE IN 2" MAX. COMPACTED LIFTS. PRIOR TO BACKFILLING WITH ASPHALT, CORE THE EXISTING PAVEMENT FULL DEPTH TO PROVIDE A NEAT VERTICAL FACE ON ALL SIDES. PRIOR TO BACKFILLING, APPLY A BITUMINOUS PRIME COAT ON ALL PAVEMENT SURFACE AT A RATE OF ~0.15 GALLONS PER SQ.YD.
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SYM	DESCRIPTION	DATE	APPR
0	ISSUED FOR BID	8 JUN 15	

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Delta Project No. 14072 A/E INFO

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ACTIVITY

SATISFACTORY TO DATE

DES EFC | DRW MRM | CHK MWK

PROJECT MANAGER

IPT TECH. BRANCH HEAD

CHIEF ENG/ARCH (CORE)

DEPARTMENT OF THE NAVY
NAVAL FACILITIES ENGINEERING COMMAND
CIRL CORE:
NAVAL FACILITIES ENGINEERING COMMAND SOUTHEAST
NAVAL AIR STATION JACKSONVILLE
NAS CORPUS CHRISTI
CORPUS CHRISTI, TEXAS

NAS CORPUS CHRISTI AIRFIELD REPAIRS MAIN PARKING APRON

ELECTRICAL DEMOLITION PLAN

SCALE: 1" = 30'

EPROJECT NO.:

CONSTR. CONTR. NO.

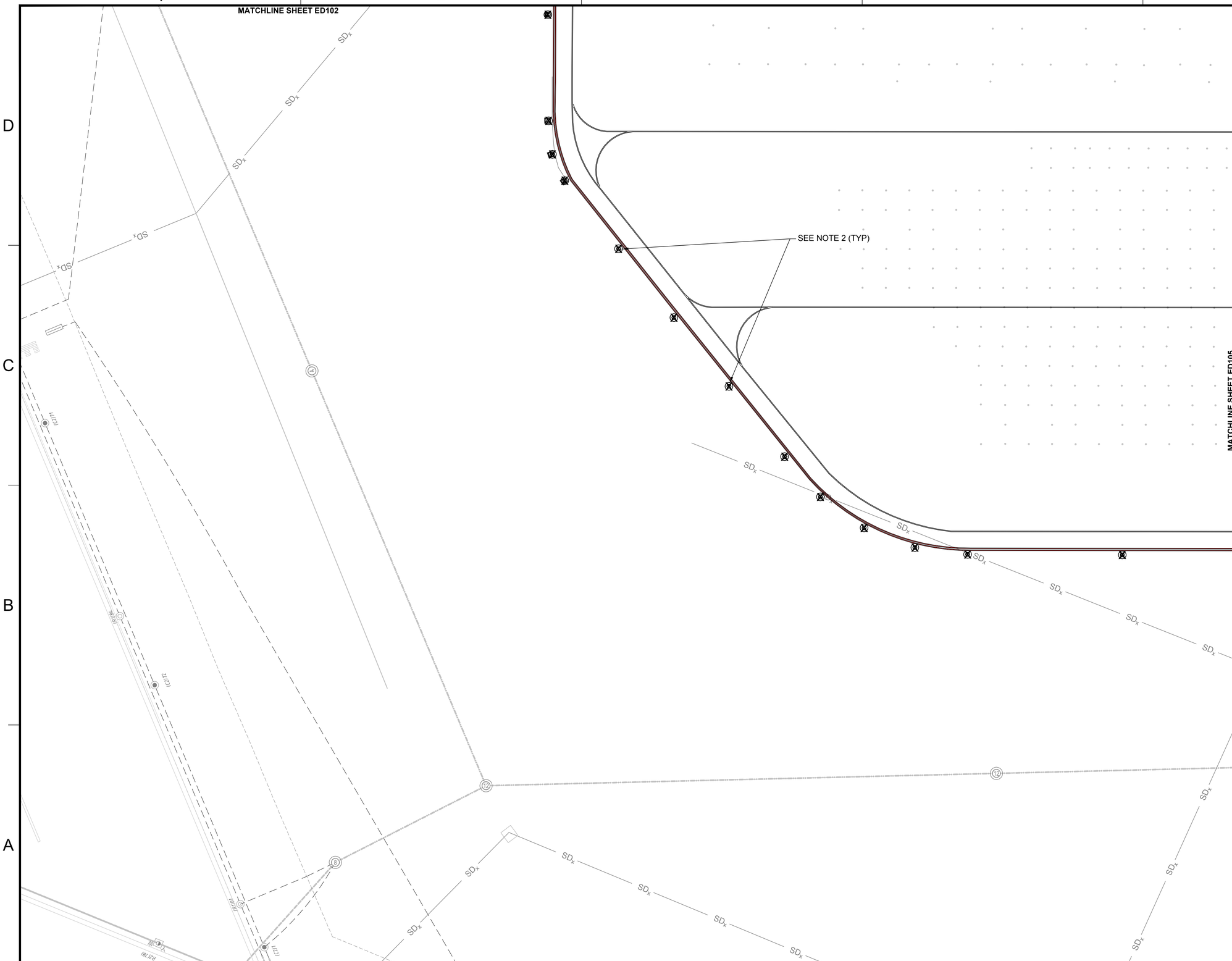
NAVFAC DRAWING NO.
15095408

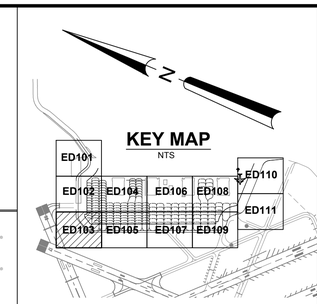
SHEET 95 OF 117

ED102

DRAWFORM REVISION: 5 APRIL 2012

FILE NAME: N:\14072\04 CAD\05-Apron\13531163-E-XODEMO.dwg LAYOUT NAME: ED102 PLOTTED: Tuesday, June 09, 2015 - 9:55am USER: mrm





ELECTRICAL SYMBOL LEGEND

SYMBOL STATUS

EXISTING | REMOVE | INSTALL | REPLACE | ADJUST

SYMBOL	DESCRIPTION
	L-858 (L) AIRFIELD GUIDANCE SIGN
	L-861T (L) BASE MOUNTED MITL
	IN-PAVEMENT CENTERLINE FIXTURE
R G	L-862E (L) BASE MOUNTED THRESHOLD LIGHT
#	L-867 ELECTRICAL PULLCAN (# INDICATES NUMBER OF CANS)
	L-849 (L) REIL (UNI-DIRECTIONAL)
	EXISTING DUCT BANK

NOTES

1. IN-PAVEMENT FIXTURE SHALL BE REMOVED. INCLUDING TRANSFORMER, CABLES, ETC. SEE CIVIL DETAILS FOR PATCHING/REPAIR DETAIL.
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30 0 30 60
SCALE: 1"=30' FEET

SYM	DESCRIPTION	DATE	APPR
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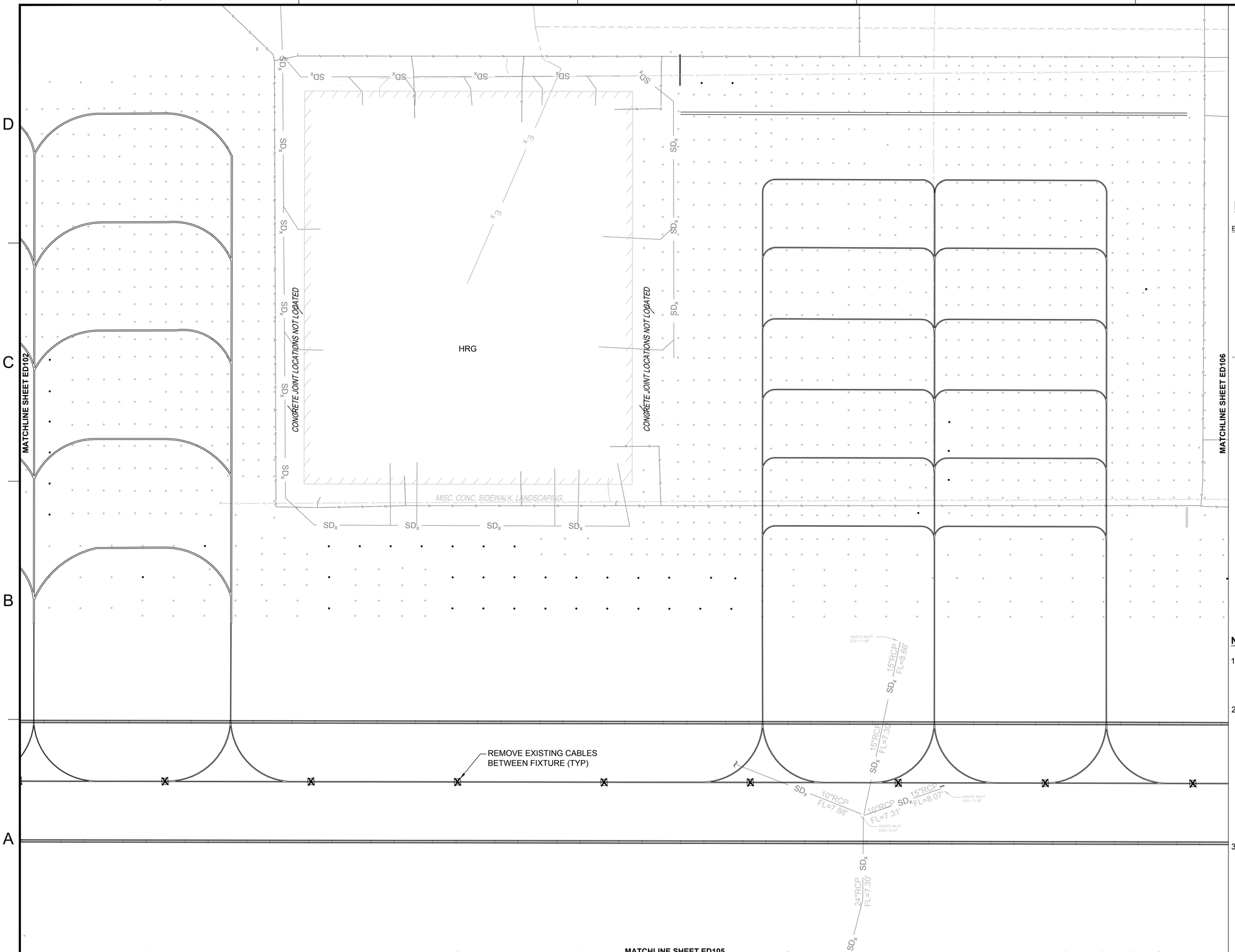
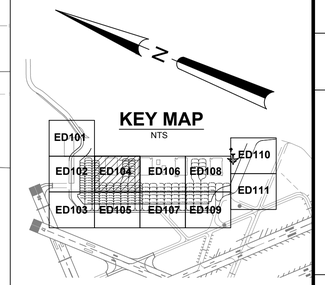
NAVAL AIR STATION JACKSONVILLE
NAS CORPUS CHRISTI
CORPUS CHRISTI, TEXAS
NAS CORPUS CHRISTI AIRFIELD REPAIRS
MAIN PARKING APRON
ELECTRICAL DEMOLITION PLAN

SCALE: 1" = 30'
EPROJECT NO.:
CONSTR. CONTR. NO.
NAVFAC DRAWING NO.
15095409
SHEET 96 OF 117
ED103

DRAWFORM REVISION: 5 APRIL 2012

FILE NAME: N:\14072\04 CAD\05-Apron\1353163-E-X005ED.dwg LAYOUT NAME: ED103 PLOTTED: Tuesday, June 09, 2015 - 9:55am USER: mrm





ELECTRICAL SYMBOL LEGEND

SYMBOL STATUS

EXISTING | REMOVE | INSTALL | REPLACE (R) | ADJUST (A)

SYMBOL	DESCRIPTION
	L-858 (L) AIRFIELD GUIDANCE SIGN
	L-861T (L) BASE MOUNTED MITL
	IN-PAVEMENT CENTERLINE FIXTURE
R G	L-862E (L) BASE MOUNTED THRESHOLD LIGHT
#	L-867 ELECTRICAL PULLCAN (# INDICATES NUMBER OF CANS)
	L-849 (L) REIL (UNI-DIRECTIONAL)
	EXISTING DUCT BANK

NOTES

1. IN-PAVEMENT FIXTURE SHALL BE REMOVED. INCLUDING TRANSFORMER, CABLES, ETC. SEE CIVIL DETAILS FOR PATCHING/REPAIR DETAIL.
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30 0 30 60
SCALE: 1"=30' FEET

SYM	DESCRIPTION	DATE	APPR
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CHIEF ENG/ARCH (CORE)

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NAS CORPUS CHRISTI
CORPUS CHRISTI, TEXAS

NAS CORPUS CHRISTI AIRFIELD REPAIRS MAIN PARKING APRON

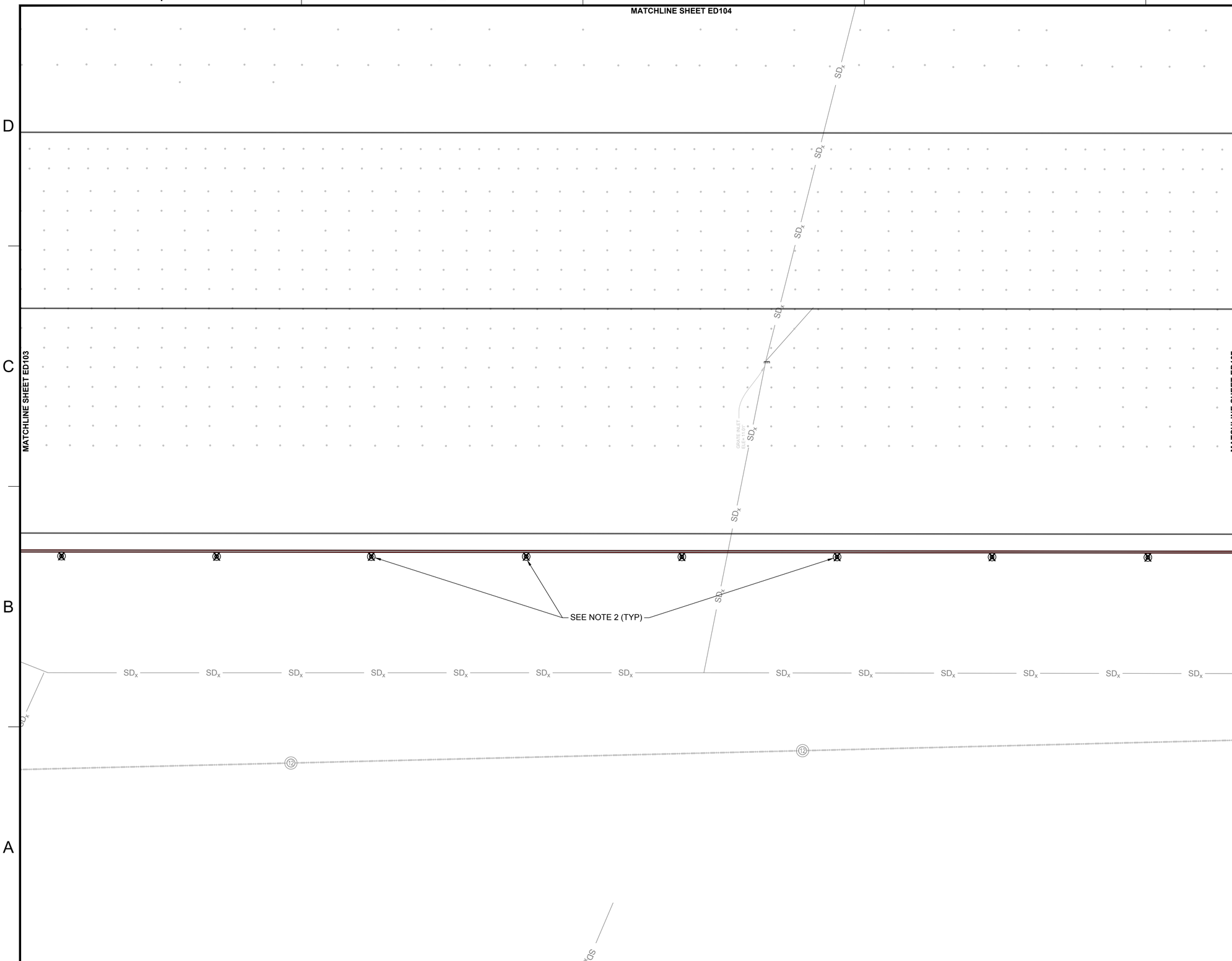
ELECTRICAL DEMOLITION PLAN

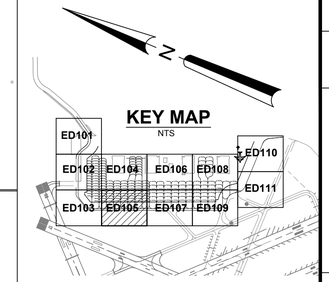
SCALE: 1" = 30'
EPROJECT NO.:
CONSTR. CONTR. NO.
NAVFAC DRAWING NO. 15095410
SHEET 97 OF 117

ED104

DRAWFORM REVISION: 5 APRIL 2012

FILE NAME: N:\14072\04 CAD\05-Apron\1353163-E-X006M0.dwg LAYOUT NAME: ED104 PLOTTED: Tuesday, June 09, 2015 - 9:55am USER: mrm





ELECTRICAL SYMBOL LEGEND

SYMBOL STATUS

EXISTING | REMOVE | INSTALL | REPLACE | ADJUST

SYMBOL	DESCRIPTION
	L-858 (L) AIRFIELD GUIDANCE SIGN
	L-861T (L) BASE MOUNTED MITL
	IN-PAVEMENT CENTERLINE FIXTURE
R G	L-862E (L) BASE MOUNTED THRESHOLD LIGHT
#	L-867 ELECTRICAL PULLCAN (# INDICATES NUMBER OF CANS)
	L-849 (L) REIL (UNI-DIRECTIONAL)
	EXISTING DUCT BANK

NOTES

1. IN-PAVEMENT FIXTURE SHALL BE REMOVED. INCLUDING TRANSFORMER, CABLES, ETC. SEE CIVIL DETAILS FOR PATCHING/REPAIR DETAIL.
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30 0 30 60
SCALE: 1"=30' FEET

SYM	DESCRIPTION	DATE	APPR
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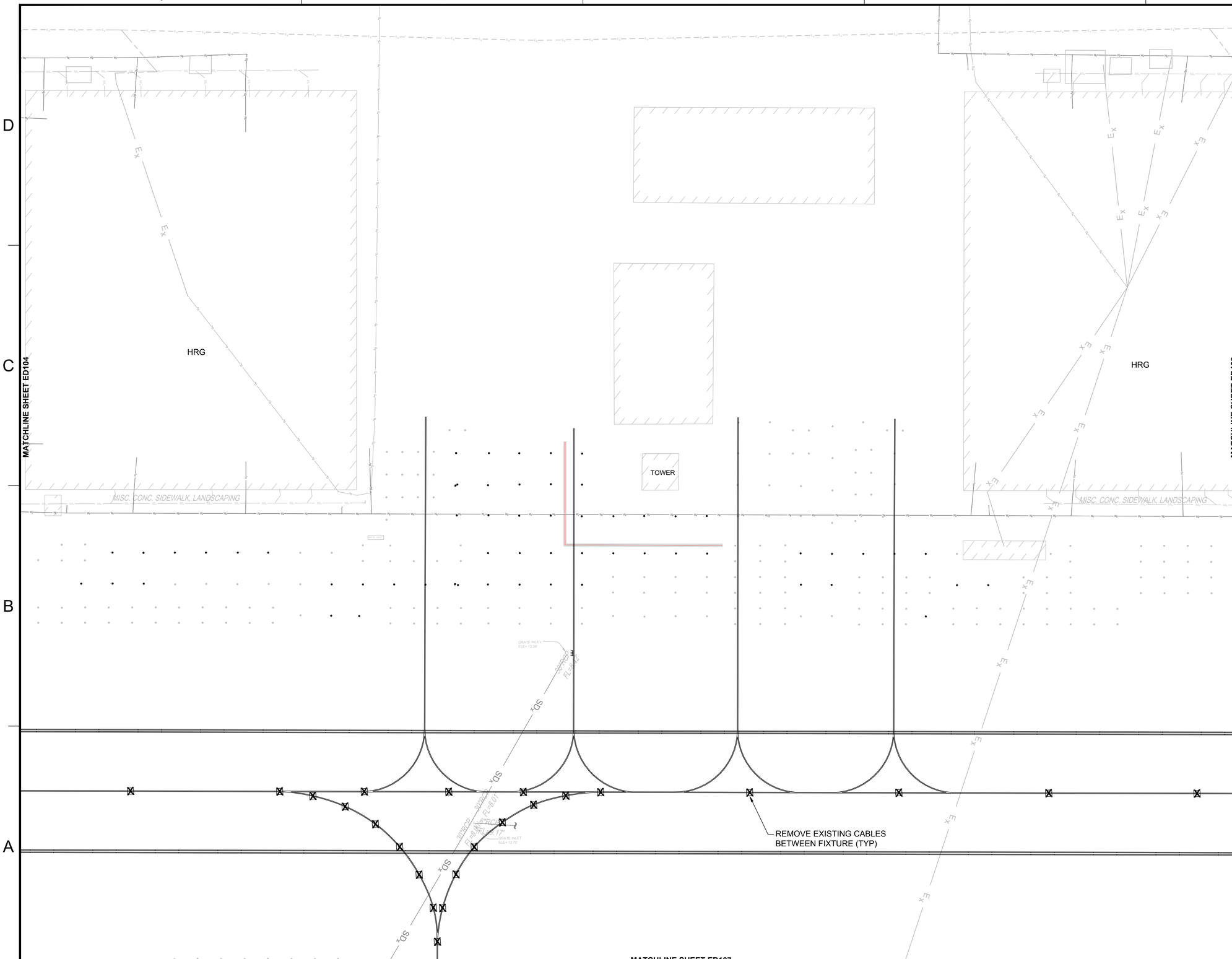
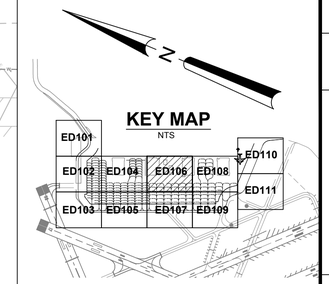
NAVAL AIR STATION JACKSONVILLE
NAS CORPUS CHRISTI
CORPUS CHRISTI, TEXAS
NAS CORPUS CHRISTI AIRFIELD REPAIRS
MAIN PARKING APRON
ELECTRICAL DEMOLITION PLAN

SCALE 1" = 30'
EPROJECT NO.:
CONSTR. CONTR. NO.
NAVFAC DRAWING NO.
15095411
SHEET 98 OF 117
ED105

DRAWFORM REVISION: 5 APRIL 2012

FILE NAME: N:\14072\04 CAD\05-Apron\353163-E-X02EMO.dwg LAYOUT NAME: ED105 PLOTTED: Tuesday, June 09, 2015 - 9:55am USER: mrm





ELECTRICAL SYMBOL LEGEND

SYMBOL STATUS

EXISTING	REMOVE	INSTALL	REPLACE	ADJUST
◎	⊠	◉	◉R	◉A

SYMBOL	DESCRIPTION
▬	L-858 (L) AIRFIELD GUIDANCE SIGN
◉	L-861T (L) BASE MOUNTED MITL
⊠	IN-PAVEMENT CENTERLINE FIXTURE
R◉G	L-862E (L) BASE MOUNTED THRESHOLD LIGHT
◉#	L-867 ELECTRICAL PULLCAN (# INDICATES NUMBER OF CANS)
✕	L-849 (L) REIL (UNI-DIRECTIONAL)
═══	EXISTING DUCT BANK

NOTES

1. IN-PAVEMENT FIXTURE SHALL BE REMOVED. INCLUDING TRANSFORMER, CABLES, ETC. SEE CIVIL DETAILS FOR PATCHING/REPAIR DETAIL.
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30 0 30 60
SCALE: 1"=30' FEET

SYM	DESCRIPTION	DATE	APPR
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PROJECT MANAGER

IPT TECH. BRANCH HEAD

CHIEF ENG/ARCH (CORE)

DEPARTMENT OF THE NAVY
NAVAL FACILITIES ENGINEERING COMMAND
CIBL CORE

NAVAL FACILITIES ENGINEERING COMMAND SOUTHEAST
NAVAL AIR STATION JACKSONVILLE

NAS CORPUS CHRISTI

CORPUS CHRISTI, TEXAS

NAS CORPUS CHRISTI AIRFIELD REPAIRS
MAIN PARKING APRON

ELECTRICAL DEMOLITION PLAN

SCALE: 1" = 30'

EPROJECT NO.:

CONSTR. CONTR. NO.

NAVFAC DRAWING NO.
15095412

SHEET 99 OF 117

ED106

DRAWFORM REVISION: 5 APRIL 2012

FILE NAME: N:\14072\04 CAD\05-Apron\1353163-E-X00DEMO.dwg LAYOUT NAME: ED106 PLOTTED: Tuesday, June 09, 2015 - 9:55am USER: mrm

MATCHLINE SHEET ED106

MATCHLINE SHEET ED105

MATCHLINE SHEET ED109

SEE NOTE 2 (TYP)

SEE NOTE 3 (TYP)

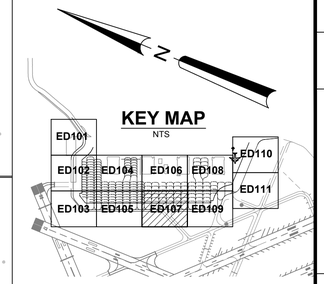
SEE NOTE 2 (TYP)

GRATE INLET ELEV. 10.85

GRATE INLET ELEV. 10.85

KEY MAP

NTS



ELECTRICAL SYMBOL LEGEND

SYMBOL STATUS

EXISTING	REMOVE	INSTALL	REPLACE	ADJUST
◎	⊠	◉	◉R	◉A

SYMBOL	DESCRIPTION
▬	L-858 (L) AIRFIELD GUIDANCE SIGN
◉	L-861T (L) BASE MOUNTED MITL
⊠	IN-PAVEMENT CENTERLINE FIXTURE
R ◎ G	L-862E (L) BASE MOUNTED THRESHOLD LIGHT
◎ #	L-867 ELECTRICAL PULLCAN (# INDICATES NUMBER OF CANS)
	L-849 (L) REIL (UNI-DIRECTIONAL)
	EXISTING DUCT BANK

NOTES

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CBEL CORE

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NAVAL AIR STATION JACKSONVILLE

NAS CORPUS CHRISTI

CORPUS CHRISTI, TEXAS

NAS CORPUS CHRISTI AIRFIELD REPAIRS MAIN PARKING APRON

ELECTRICAL DEMOLITION PLAN

SCALE: 1" = 30'

EPROJECT NO.:

CONSTR. CONTR. NO.

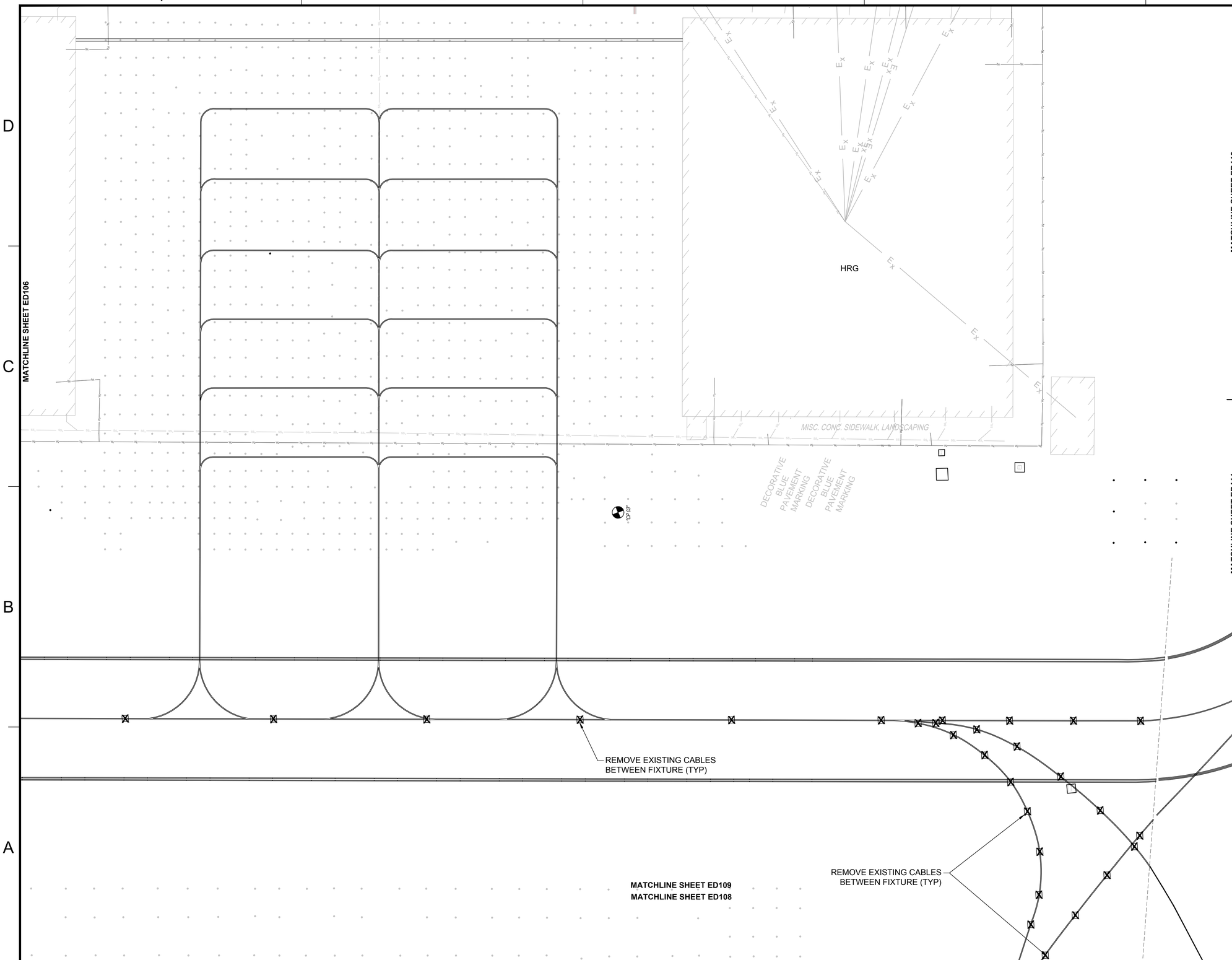
NAVFAC DRAWING NO.
15095413

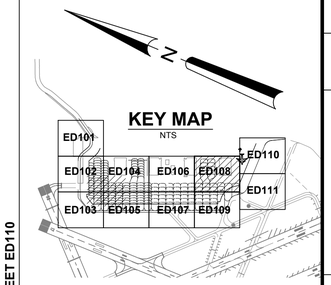
SHEET 100 OF 117

ED107

DRAWFORM REVISION: 5 APRIL 2012

FILE NAME: N:\14072\04 CAD\05-Apron\1353163-E-XODEMO.dwg LAYOUT NAME: ED107 PLOTTED: Tuesday, June 09, 2015 - 9:55am USER: mrm





ELECTRICAL SYMBOL LEGEND

SYMBOL STATUS

EXISTING	REMOVE	INSTALL	REPLACE	ADJUST
◎	⊠	◉	◉R	◉A

SYMBOL	DESCRIPTION
▬	L-858 (L) AIRFIELD GUIDANCE SIGN
◉	L-861T (L) BASE MOUNTED MITL
⊠	IN-PAVEMENT CENTERLINE FIXTURE
R ◎ G	L-862E (L) BASE MOUNTED THRESHOLD LIGHT
◎ #	L-867 ELECTRICAL PULLCAN (# INDICATES NUMBER OF CANS)
⊠	L-849 (L) REIL (UNI-DIRECTIONAL)
═══	EXISTING DUCT BANK

NOTES

1. IN-PAVEMENT FIXTURE SHALL BE REMOVED. INCLUDING TRANSFORMER, CABLES, ETC. SEE CIVIL DETAILS FOR PATCHING/REPAIR DETAIL.
2. THE EXISTING GROUNDING POINTS & CONCRETE ENCASEMENT SHALL BE COMPLETELY REMOVED TO A DEPTH OF 6" MINIMUM & PATCHED WITH BITUMINOUS SURFACE COURSE IN 2" MAX. COMPACTED LIFTS. PRIOR TO BACKFILLING WITH ASPHALT, CORE THE EXISTING PAVEMENT FULL DEPTH TO PROVIDE A NEAT VERTICAL FACE ON ALL SIDES. PRIOR TO BACKFILLING, APPLY A BITUMINOUS PRIME COAT ON ALL PAVEMENT SURFACE AT A RATE OF ~0.15 GALLONS PER SQ.YD.
3. REMOVE EXISTING WIRE, FIXTURE AND FOUNDATION. PLUG CONDUIT OPENINGS, ABANDON CONDUIT, AND BACKFILL PER DEMOLITION REPAIR IN-SHOULDER PAVEMENT & TURF AREA DETAIL ON SHEET E-503.

30 0 30 60
SCALE: 1"=30' FEET

SYM	DESCRIPTION	DATE	APPR
0	ISSUED FOR BID	8 JUN 15	

NAVFAC

STATE OF TEXAS
JON M. McCALMONT
100633
LICENSED PROFESSIONAL ENGINEER
8 JUN 15
SEAL

leidos
LEIDOS ENGINEERING, LLC
ONE WEST 3RD ST.
TULSA, OK 74103

DELTA AIRPORT CONSULTANTS, INC.
9711 Forrer Court, Suite 100
Richmond, Virginia 23236
phone: (804) 275-8301 • fax: (804) 275-8371
www.deltaairport.com

Delta Project No. 14072 A/E INFO

APPROVED

FOR COMMANDER NAVFAC

ACTIVITY

SATISFACTORY TO DATE

DES EFC DRW MRM CHK MWK

PROJECT MANAGER

IPT TECH. BRANCH HEAD

CHIEF ENG/ARCH (CORE)

DEPARTMENT OF THE NAVY
NAVAL FACILITIES ENGINEERING COMMAND
CIBL CORE

NAVAL FACILITIES ENGINEERING COMMAND SOUTHEAST
NAVAL AIR STATION JACKSONVILLE

NAS CORPUS CHRISTI

CORPUS CHRISTI, TEXAS

NAS CORPUS CHRISTI AIRFIELD REPAIRS
MAIN PARKING APRON

ELECTRICAL DEMOLITION PLAN

SCALE: 1" = 30'

EPROJECT NO.:

CONSTR. CONTR. NO.

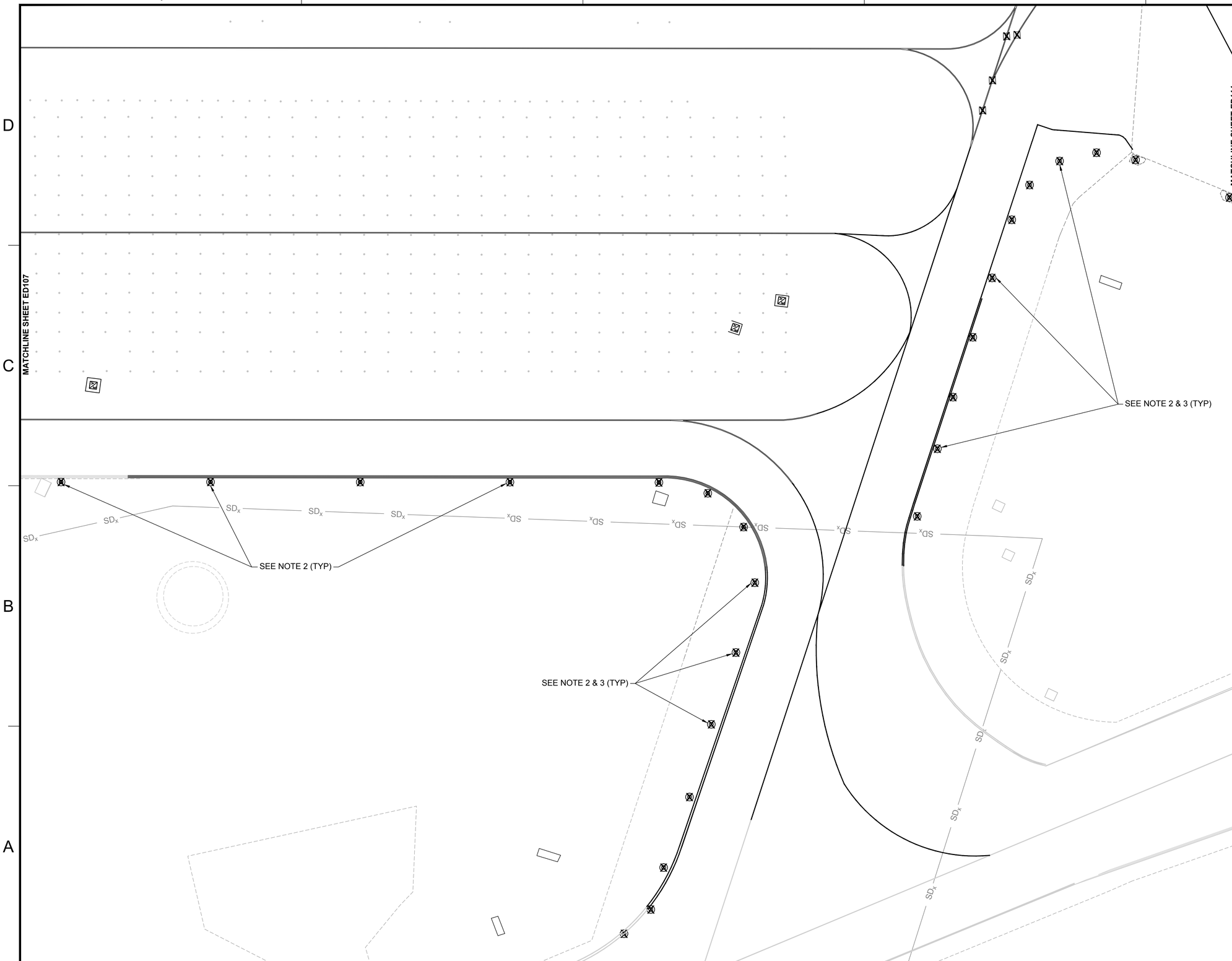
NAVFAC DRAWING NO.
15095414

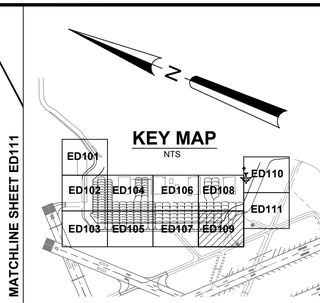
SHEET 101 OF 117

ED108

DRAWFORM REVISION: 5 APRIL 2012

FILE NAME: N:\14072\04 CAD\05-Apron\1353163-E-X006DM0.dwg LAYOUT NAME: ED108 PLOTTED: Tuesday, June 09, 2015 - 9:56am USER: mrm





ELECTRICAL SYMBOL LEGEND

SYMBOL STATUS

EXISTING	REMOVE	INSTALL	REPLACE	ADJUST
◎	⊠	◉	◉R	◉A

SYMBOL	DESCRIPTION
▬	L-858 (L) AIRFIELD GUIDANCE SIGN
◉	L-861T (L) BASE MOUNTED MITL
⊠	IN-PAVEMENT CENTERLINE FIXTURE
R ◉ G	L-862E (L) BASE MOUNTED THRESHOLD LIGHT
◉ #	L-867 ELECTRICAL PULLCAN (# INDICATES NUMBER OF CANS)
✳	L-849 (L) REIL (UNI-DIRECTIONAL)
═══	EXISTING DUCT BANK

NOTES

1. IN-PAVEMENT FIXTURE SHALL BE REMOVED. INCLUDING TRANSFORMER, CABLES, ETC. SEE CIVIL DETAILS FOR PATCHING/REPAIR DETAIL.
2. THE EXISTING GROUNDING POINTS & CONCRETE ENCASEMENT SHALL BE COMPLETELY REMOVED TO A DEPTH OF 6" MINIMUM & PATCHED WITH BITUMINOUS SURFACE COURSE IN 2" MAX. COMPACTED LIFTS. PRIOR TO BACKFILLING WITH ASPHALT, CORE THE EXISTING PAVEMENT FULL DEPTH TO PROVIDE A NEAT VERTICAL FACE ON ALL SIDES. PRIOR TO BACKFILLING, APPLY A BITUMINOUS PRIME COAT ON ALL PAVEMENT SURFACE AT A RATE OF ~0.15 GALLONS PER SQ.YD.
3. REMOVE EXISTING WIRE, FIXTURE AND FOUNDATION. PLUG CONDUIT OPENINGS, ABANDON CONDUIT, AND BACKFILL PER DEMOLITION REPAIR IN-SHOULDER PAVEMENT & TURF AREA DETAIL ON SHEET E-503.

30 0 30 60
SCALE: 1"=30' FEET

SYM	DESCRIPTION	DATE	APPR
0	ISSUED FOR BID	8 JUN 15	

NAVFAC

STATE OF TEXAS
JON M. McCALMONT
100633
LICENSED PROFESSIONAL ENGINEER
8 JUN 15
SEAL

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phone: (804) 275-8301 • fax: (804) 275-8371
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Delta Project No. 14072 A/E INFO

APPROVED
FOR COMMANDER NAVFAC
ACTIVITY
SATISFACTORY TO DATE
DES EFC DRW MRM CHK MWK
PROJECT MANAGER
IPT TECH. BRANCH HEAD
CHIEF ENG/ARCH (CORE)

DEPARTMENT OF THE NAVY
NAVAL FACILITIES ENGINEERING COMMAND
CIBL CORE
NAVAL FACILITIES ENGINEERING COMMAND SOUTHEAST
NAVAL AIR STATION JACKSONVILLE
NAS CORPUS CHRISTI
CORPUS CHRISTI, TEXAS

NAS CORPUS CHRISTI AIRFIELD REPAIRS
MAIN PARKING APRON

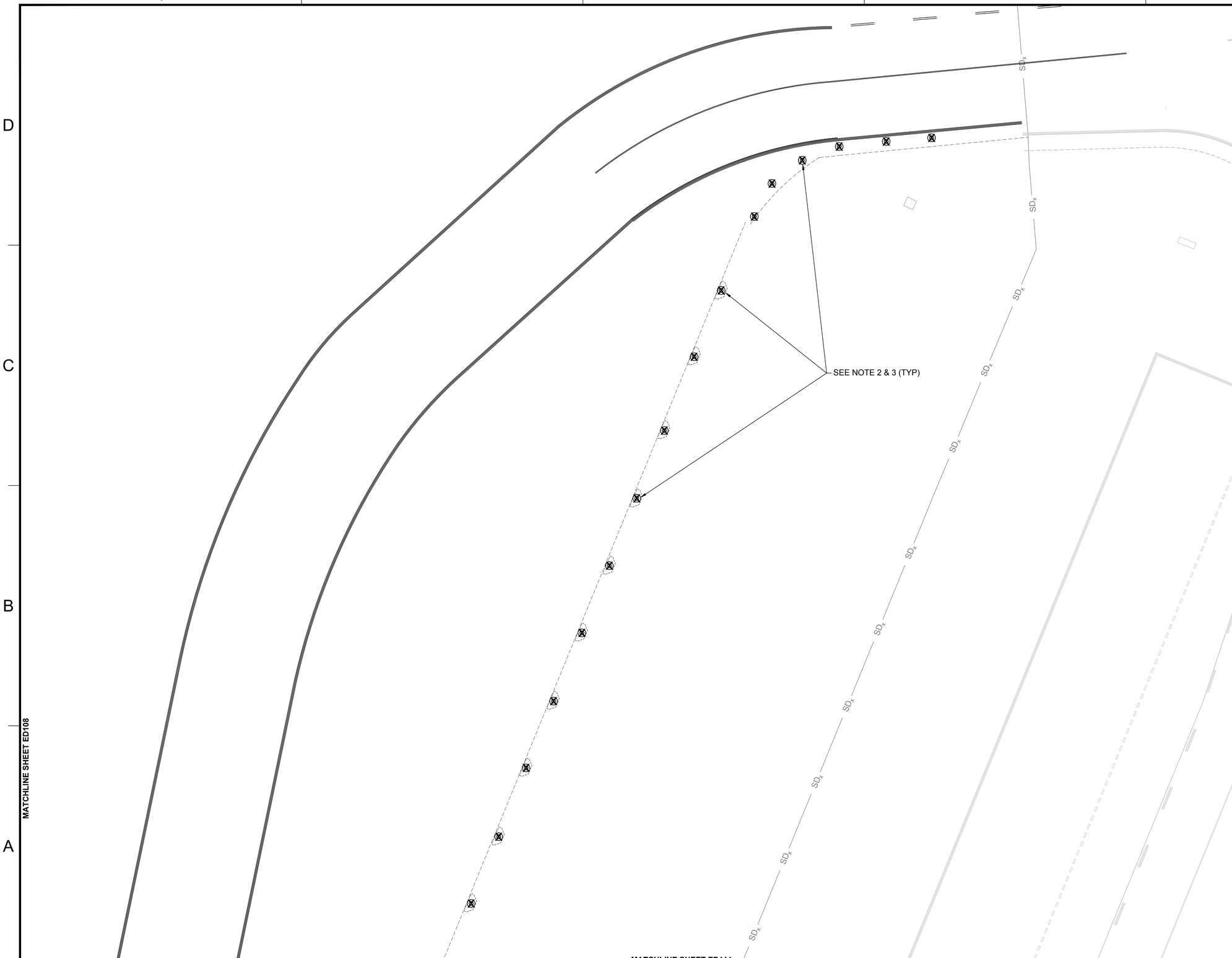
ELECTRICAL DEMOLITION PLAN

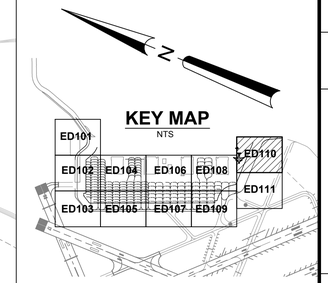
SCALE: 1" = 30'
EPROJECT NO.:
CONSTR. CONTR. NO.
NAVFAC DRAWING NO.
15095415
SHEET 102 OF 117

ED109

DRAWFORM REVISION: 5 APRIL 2012

FILE NAME: N:\14072\04 CAD\05-Apron\153163-E-X0ED00.dwg LAYOUT NAME: ED109 PLOTTED: Tuesday, June 09, 2015 - 9:56am USER: mrm





ELECTRICAL SYMBOL LEGEND

SYMBOL STATUS

EXISTING	REMOVE	INSTALL	REPLACE	ADJUST
◎	⊠	◉	◉R	◉A

SYMBOL	DESCRIPTION
▬	L-858 (L) AIRFIELD GUIDANCE SIGN
◉	L-861T (L) BASE MOUNTED MITL
⊠	IN-PAVEMENT CENTERLINE FIXTURE
R◎G	L-862E (L) BASE MOUNTED THRESHOLD LIGHT
◎#	L-867 ELECTRICAL PULLCAN (# INDICATES NUMBER OF CANS)
	L-849 (L) REIL (UNI-DIRECTIONAL)
═══	EXISTING DUCT BANK

NOTES

1. IN-PAVEMENT FIXTURE SHALL BE REMOVED. INCLUDING TRANSFORMER, CABLES, ETC. SEE CIVIL DETAILS FOR PATCHING/REPAIR DETAIL.
2. THE EXISTING GROUNDING POINTS & CONCRETE ENCASEMENT SHALL BE COMPLETELY REMOVED TO A DEPTH OF 6" MINIMUM & PATCHED WITH BITUMINOUS SURFACE COURSE IN 2" MAX. COMPACTED LIFTS. PRIOR TO BACKFILLING WITH ASPHALT, CORE THE EXISTING PAVEMENT FULL DEPTH TO PROVIDE A NEAT VERTICAL FACE ON ALL SIDES. PRIOR TO BACKFILLING, APPLY A BITUMINOUS PRIME COAT ON ALL PAVEMENT SURFACE AT A RATE OF ~0.15 GALLONS PER SQ.YD.
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30 0 30 60
SCALE: 1"=30' FEET

SYM	DESCRIPTION	DATE	APPR
0	ISSUED FOR BID	8 JUN 15	

NAVFAC

STATE OF TEXAS
JON M. McCALMONT
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LICENSED PROFESSIONAL ENGINEER
8 JUN 15
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Delta Project No. 14072 A/E INFO

APPROVED
FOR COMMANDER NAVFAC
ACTIVITY
SATISFACTORY TO DATE
DES EFC DRW MRM CHK MWK
PROJECT MANAGER
IPT TECH. BRANCH HEAD
CHIEF ENG/ARCH (CORE)

DEPARTMENT OF THE NAVY
NAVAL FACILITIES ENGINEERING COMMAND
CIBL CORE
NAVAL FACILITIES ENGINEERING COMMAND SOUTHEAST
NAVAL AIR STATION JACKSONVILLE
NAS CORPUS CHRISTI
CORPUS CHRISTI, TEXAS

NAS CORPUS CHRISTI AIRFIELD REPAIRS MAIN PARKING APRON

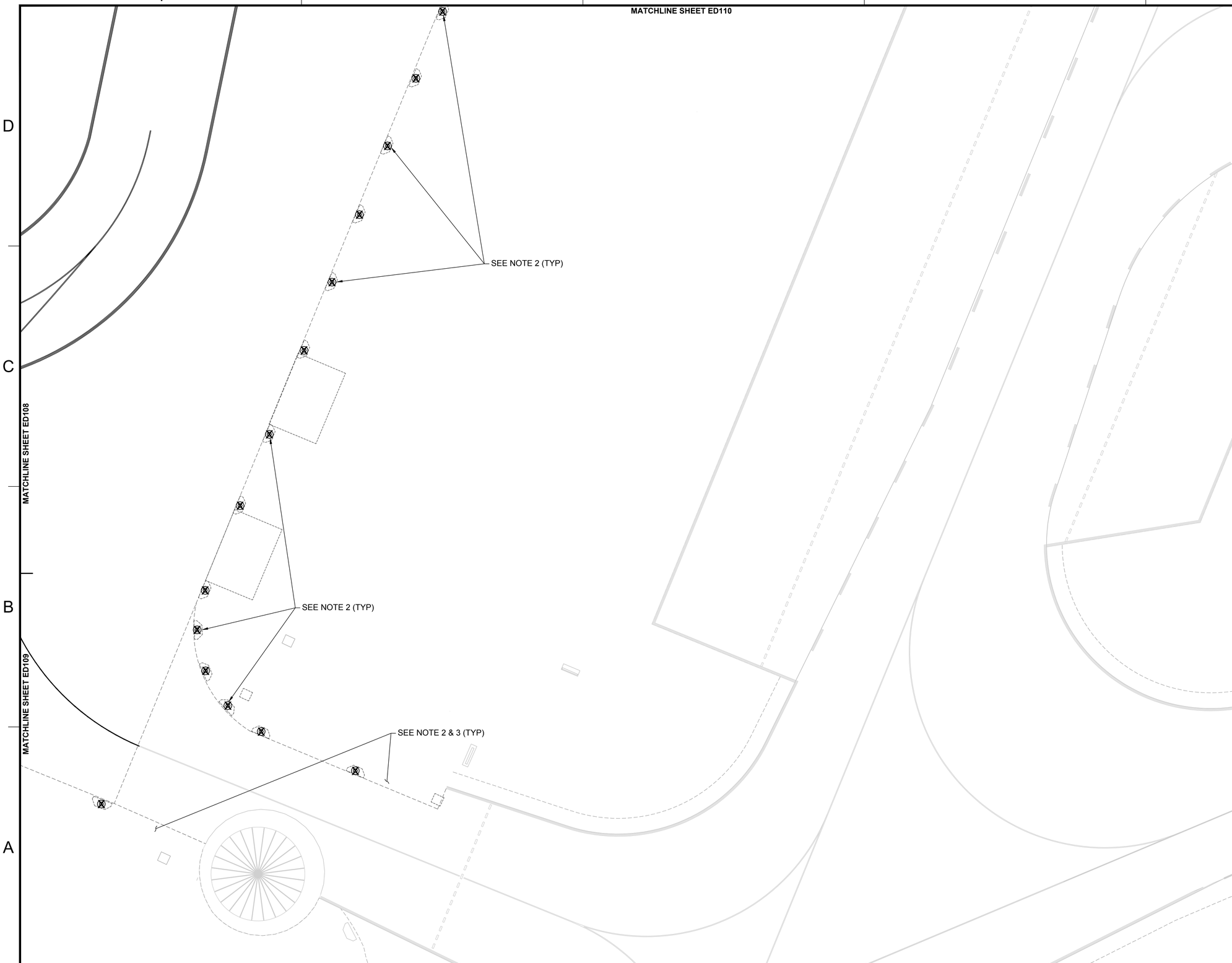
ELECTRICAL DEMOLITION PLAN

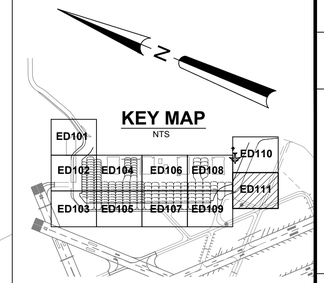
SCALE: 1" = 30'
EPROJECT NO.:
CONSTR. CONTR. NO.
NAVFAC DRAWING NO.
15095416
SHEET 103 OF 117

ED110

DRAWFORM REVISION: 5 APRIL 2012

FILE NAME: N:\14072\04 CAD\05-Apron\1353163-E-V00DEMO.dwg LAYOUT NAME: ED110 PLOTTED: Tuesday, June 09, 2015 - 9:56am USER: mrm





ELECTRICAL SYMBOL LEGEND

SYMBOL STATUS

EXISTING | REMOVE | INSTALL | REPLACE | ADJUST

SYMBOL	DESCRIPTION
	L-858 (L) AIRFIELD GUIDANCE SIGN
	L-861T (L) BASE MOUNTED MITL
	IN-PAVEMENT CENTERLINE FIXTURE
R G	L-862E (L) BASE MOUNTED THRESHOLD LIGHT
#	L-867 ELECTRICAL PULLCAN (# INDICATES NUMBER OF CANS)
	L-849 (L) REIL (UNI-DIRECTIONAL)
	EXISTING DUCT BANK

NOTES

1. IN-PAVEMENT FIXTURE SHALL BE REMOVED. INCLUDING TRANSFORMER, CABLES, ETC. SEE CIVIL DETAILS FOR PATCHING/REPAIR DETAIL.
2. THE EXISTING GROUNDING POINTS & CONCRETE ENCASEMENT SHALL BE COMPLETELY REMOVED TO A DEPTH OF 6" MINIMUM & PATCHED WITH BITUMINOUS SURFACE COURSE IN 2" MAX. COMPACTED LIFTS. PRIOR TO BACKFILLING WITH ASPHALT, CORE THE EXISTING PAVEMENT FULL DEPTH TO PROVIDE A NEAT VERTICAL FACE ON ALL SIDES. PRIOR TO BACKFILLING, APPLY A BITUMINOUS PRIME COAT ON ALL PAVEMENT SURFACE AT A RATE OF ~0.15 GALLONS PER SQ.YD.
3. REMOVE EXISTING WIRE, FIXTURE AND FOUNDATION. PLUG CONDUIT OPENINGS, ABANDON CONDUIT, AND BACKFILL PER DEMOLITION REPAIR IN-SHOULDER PAVEMENT & TURF AREA DETAIL ON SHEET E-503.

30 0 30 60
SCALE: 1"=30' FEET

SYM	DESCRIPTION	DATE	APPR
0	ISSUED FOR BID	8 JUN 15	

NAVFAC

STATE OF TEXAS
JON M. McCALMONT
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DES EFC DRW MRM CHK MWK
PROJECT MANAGER
IPT TECH. BRANCH HEAD
CHIEF ENG/ARCH (CORE)

DEPARTMENT OF THE NAVY
NAVAL FACILITIES ENGINEERING COMMAND
CIBIL CORE
NAVAL FACILITIES ENGINEERING COMMAND SOUTHEAST
NAVAL AIR STATION JACKSONVILLE
NAS CORPUS CHRISTI
CORPUS CHRISTI, TEXAS
NAS CORPUS CHRISTI AIRFIELD REPAIRS
MAIN PARKING APRON
ELECTRICAL DEMOLITION PLAN

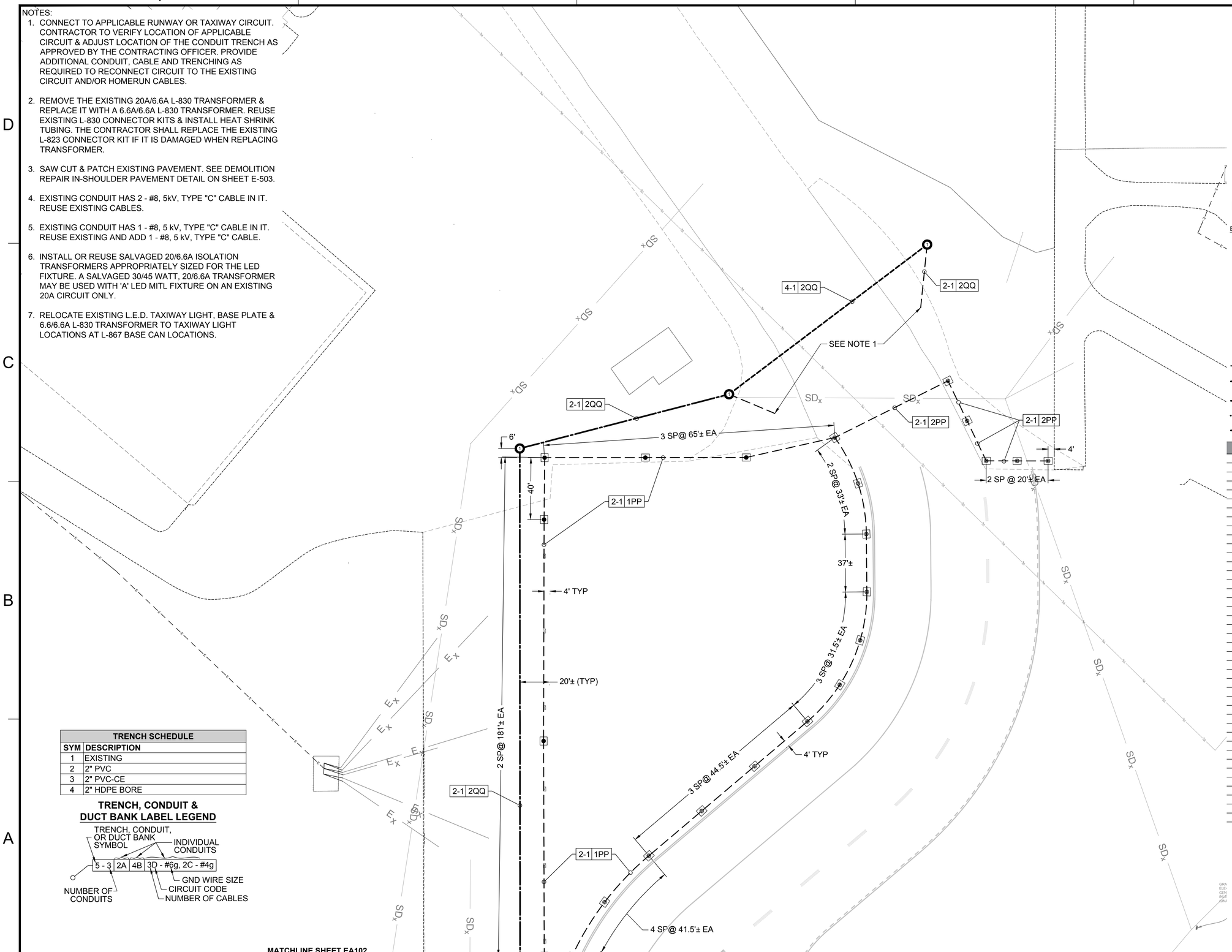
SCALE: 1" = 30'
EPROJECT NO.:
CONSTR. CONTR. NO.
NAVFAC DRAWING NO.
15095417
SHEET 104 OF 117
ED111

DRAWFORM REVISION: 5 APRIL 2012

FILE NAME: N:\14072\04 CAD\05-Apron\1353163-E-X00DEMO.dwg LAYOUT NAME: ED111 PLOTTED: Tuesday, June 09, 2015 - 9:56am USER: mrm

NOTES:

1. CONNECT TO APPLICABLE RUNWAY OR TAXIWAY CIRCUIT. CONTRACTOR TO VERIFY LOCATION OF APPLICABLE CIRCUIT & ADJUST LOCATION OF THE CONDUIT TRENCH AS APPROVED BY THE CONTRACTING OFFICER. PROVIDE ADDITIONAL CONDUIT, CABLE AND TRENCHING AS REQUIRED TO RECONNECT CIRCUIT TO THE EXISTING CIRCUIT AND/OR HOMERUN CABLES.
2. REMOVE THE EXISTING 20A/6.6A L-830 TRANSFORMER & REPLACE IT WITH A 6.6A/6.6A L-830 TRANSFORMER. REUSE EXISTING L-830 CONNECTOR KITS & INSTALL HEAT SHRINK TUBING. THE CONTRACTOR SHALL REPLACE THE EXISTING L-823 CONNECTOR KIT IF IT IS DAMAGED WHEN REPLACING TRANSFORMER.
3. SAW CUT & PATCH EXISTING PAVEMENT. SEE DEMOLITION REPAIR IN-SHOULDER PAVEMENT DETAIL ON SHEET E-503.
4. EXISTING CONDUIT HAS 2 - #8, 5kV, TYPE "C" CABLE IN IT. REUSE EXISTING CABLES.
5. EXISTING CONDUIT HAS 1 - #8, 5 kV, TYPE "C" CABLE IN IT. REUSE EXISTING AND ADD 1 - #8, 5 kV, TYPE "C" CABLE.
6. INSTALL OR REUSE SALVAGED 20/6.6A ISOLATION TRANSFORMERS APPROPRIATELY SIZED FOR THE LED FIXTURE. A SALVAGED 30/45 WATT, 20/6.6A TRANSFORMER MAY BE USED WITH 'A' LED MITL FIXTURE ON AN EXISTING 20A CIRCUIT ONLY.
7. RELOCATE EXISTING L.E.D. TAXIWAY LIGHT, BASE PLATE & 6.6/6.6A L-830 TRANSFORMER TO TAXIWAY LIGHT LOCATIONS AT L-867 BASE CAN LOCATIONS.



TRENCH SCHEDULE	
SYM	DESCRIPTION
1	EXISTING
2	2" PVC
3	2" PVC-CE
4	2" HDPE BORE

TRENCH, CONDUIT & DUCT BANK LABEL LEGEND

TRENCH, CONDUIT, OR DUCT BANK SYMBOL

INDIVIDUAL CONDUITS

5 - 3 | 2A | 4B | 3D - #6g, 2C - #4g

GND WIRE SIZE

CIRCUIT CODE

NUMBER OF CONDUITS

NUMBER OF CABLES

KEY MAP

EA101 EA102 EA103 EA104 EA105 EA106 EA107 EA108

ELECTRICAL SYMBOL LEGEND

SYMBOL STATUS

EXISTING | REMOVE | INSTALL | REPLACE | ADJUST

SYMBOL	DESCRIPTION
	L-858 (L) AIRFIELD GUIDANCE SIGN
	L-861T (L) BASE MOUNTED MITL
	L-852T(L) IN-PAVEMENT MITL
R G	L-862E (L) BASE MOUNTED THRESHOLD LIGHT
#	L-867 ELECTRICAL PULLCAN (# INDICATES NUMBER OF CANS)
P	FUTURE L-867 ELECTRICAL PULLCAN
	L-849 (L) REIL (UNI-DIRECTIONAL)
	CONDUIT & CABLE
	DUCT BANK - BURIED UNDER PAVEMENT (CONCRETE ENCASED)
	DUCT BANK - BORED UNDER PAVEMENT
	FUTURE TRENCHED DUCT BANK
	FUTURE DUCT BANK - BORED UNDER PAVEMENT

CIRCUIT SCHEDULE

SYM	CIRCUIT & CABLE	SIZE
A	RUNWAY 4-22 EDGE	#8, 5kV, TYPE C
B	TAXIWAY C2 EDGE	#8, 5kV, TYPE C
C	TAXIWAY C3 EDGE	#8, 5kV, TYPE C
D	PAPI RUNWAY 4	#8, 5kV, TYPE C
E	PAPI RUNWAY 22	#8, 5kV, TYPE C
F	REIL RUNWAY 4 POWER	#8, 5kV, TYPE C
G	REIL RUNWAY 4 CONTROL	#12, 600v, TYPE C
H	REIL RUNWAY 22 POWER	#8, 5kV, TYPE C
I	REIL RUNWAY 22 CONTROL	#12, 600v, TYPE C
J	WIND CONE RUNWAY 4	#8, 600v, TYPE C
K	WIND CONE RUNWAY 17-22	#10, 600v, TYPE C
L	RUNWAY 13R - 31L EDGE	#8, 5kV, TYPE C
M	RUNWAY 13L-31R EDGE	#8, 5kV, TYPE C
N	TAXIWAY C4 EDGE	#8, 5kV, TYPE C
P	RUNWAY 17-35 EDGE	#8, 5kV, TYPE C
Q	TAXIWAY C5	#8, 5kV, TYPE C
R	TAXIWAY C6	#8, 5kV, TYPE C
S	REIL POWER RUNWAY 35	#8, 5kV, TYPE C
T	REIL CONTROL RUNWAY 35	#12, 600v, TYPE C
V	PAPI RUNWAY 35	#8, 5kV, TYPE C
X	REIL POWER RUNWAY 17	#8, 5kV, TYPE C
Y	REIL CONTROL RUNWAY 17	#12, 600v, TYPE C
Z	TAXIWAY C1	#8, 5kV, TYPE C
AA	TAXIWAY C4	#8, 5kV, TYPE C
BB	PAPI RUNWAY 17	#8, 5kV, TYPE C
CC	TAXIWAY C11	#8, 5kV, TYPE C
DD	WIND CONE RUNWAY 35	#10, 600v, TYPE C
EE	WIND CONE RUNWAY 13L	#10, 600v, TYPE C
FF	WIND CONE RUNWAY 31L	#10, 600v, TYPE C
GG	TAXIWAY C7	#8, 5kV, TYPE C
HH	TAXIWAY C8	#8, 5kV, TYPE C
II	TAXIWAY C9	#8, 5kV, TYPE C
JJ	TAXIWAY C10	#8, 5kV, TYPE C
KK	TAXIWAY C11	#8, 5kV, TYPE C
LL	TAXIWAY C12	#8, 5kV, TYPE C
MM	TAXIWAY C13	#8, 5kV, TYPE C
NN	TAXIWAY C14	#8, 5kV, TYPE C
PP	TAXIWAY C15	#8, 5kV, TYPE C
QQ	TAXIWAY C16	#8, 5kV, TYPE C
*	EMPTY CONDUIT	

30 0 30 60

SCALE: 1"=30' FEET

SYM	DESCRIPTION	DATE	APPR
0	ISSUED FOR BID	8 JUN 15	

NAVFAC

STATE OF TEXAS — JON M. McCALMONT — 100633 — LICENSED PROFESSIONAL ENGINEER — 8 JUN 15 — SEAL

leidos — LEIDOS ENGINEERING, LLC, ONE WEST 3RD ST., TULSA, OK 74103

DELTA AIRPORT CONSULTANTS, INC. — 9711 Farror Court, Suite 100, Richmond, Virginia 23236 — phone: (804) 275-8301 • fax: (804) 275-8371 — www.deltaairport.com

Delta Project No. 14072 A/E INFO

APPROVED

FOR COMMANDER NAVFAC

ACTIVITY

SATISFACTORY TO DATE

DES EFC | DRW MRM | CHK MWK

PROJECT MANAGER

IPT TECH. BRANCH HEAD

CHIEF ENG/ARCH (CORE)

DEPARTMENT OF THE NAVY
NAVAL FACILITIES ENGINEERING COMMAND
CIBL CORE

NAVAL FACILITIES ENGINEERING COMMAND SOUTHEAST
NAVAL AIR STATION JACKSONVILLE

NAS CORPUS CHRISTI

CORPUS CHRISTI, TEXAS

NAS CORPUS CHRISTI AIRFIELD REPAIRS MAIN PARKING APRON

ELECTRICAL LAYOUT

SCALE: 1" = 30'

EPROJECT NO.:

CONSTR. CONTR. NO.

NAVFAC DRAWING NO. 15095418

SHEET 105 OF 117

EA101

DRAWFORM REVISION: 5 APRIL 2012

FILE NAME: N:\14072\04 CAD\05-Apron\132443-E-ALELE.dwg LAYOUT NAME: EA101 PLOTTED: Tuesday, June 09, 2015 - 9:56am USER: mrm

MATCHLINE SHEET EA101

NOTES:

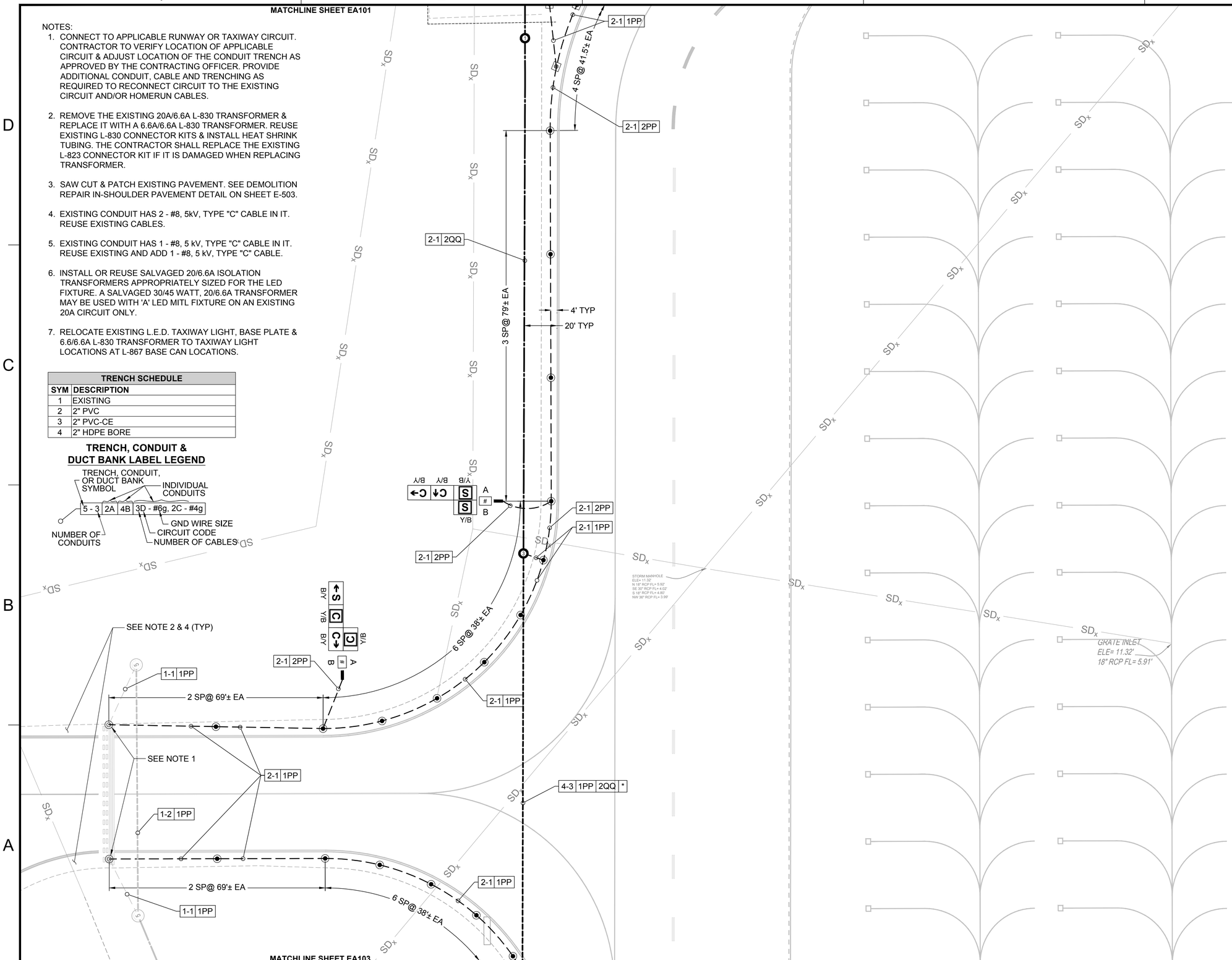
1. CONNECT TO APPLICABLE RUNWAY OR TAXIWAY CIRCUIT. CONTRACTOR TO VERIFY LOCATION OF APPLICABLE CIRCUIT & ADJUST LOCATION OF THE CONDUIT TRENCH AS APPROVED BY THE CONTRACTING OFFICER. PROVIDE ADDITIONAL CONDUIT, CABLE AND TRENCHING AS REQUIRED TO RECONNECT CIRCUIT TO THE EXISTING CIRCUIT AND/OR HOMERUN CABLES.
2. REMOVE THE EXISTING 20A/6.6A L-830 TRANSFORMER & REPLACE IT WITH A 6.6A/6.6A L-830 TRANSFORMER. REUSE EXISTING L-830 CONNECTOR KITS & INSTALL HEAT SHRINK TUBING. THE CONTRACTOR SHALL REPLACE THE EXISTING L-823 CONNECTOR KIT IF IT IS DAMAGED WHEN REPLACING TRANSFORMER.
3. SAW CUT & PATCH EXISTING PAVEMENT. SEE DEMOLITION REPAIR IN-SHOULDER PAVEMENT DETAIL ON SHEET E-503.
4. EXISTING CONDUIT HAS 2 - #8, 5kV, TYPE "C" CABLE IN IT. REUSE EXISTING CABLES.
5. EXISTING CONDUIT HAS 1 - #8, 5 kV, TYPE "C" CABLE IN IT. REUSE EXISTING AND ADD 1 - #8, 5 kV, TYPE "C" CABLE.
6. INSTALL OR REUSE SALVAGED 20/6.6A ISOLATION TRANSFORMERS APPROPRIATELY SIZED FOR THE LED FIXTURE. A SALVAGED 30/45 WATT, 20/6.6A TRANSFORMER MAY BE USED WITH 'A' LED MITL FIXTURE ON AN EXISTING 20A CIRCUIT ONLY.
7. RELOCATE EXISTING L.E.D. TAXIWAY LIGHT, BASE PLATE & 6.6/6.6A L-830 TRANSFORMER TO TAXIWAY LIGHT LOCATIONS AT L-867 BASE CAN LOCATIONS.

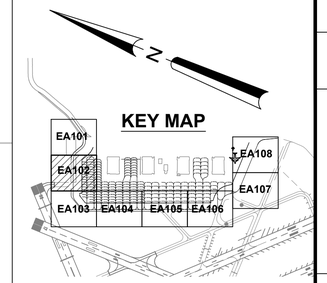
TRENCH SCHEDULE	
SYM	DESCRIPTION
1	EXISTING
2	2" PVC
3	2" PVC-CE
4	2" HDPE BORE

TRENCH, CONDUIT & DUCT BANK LABEL LEGEND

TRENCH, CONDUIT, OR DUCT BANK SYMBOL — INDIVIDUAL CONDUITS — GND WIRE SIZE — CIRCUIT CODE — NUMBER OF CABLES — NUMBER OF CONDUITS

5 - 3 | 2A | 4B | 3D - #6g, 2C - #4g





ELECTRICAL SYMBOL LEGEND

SYMBOL STATUS

EXISTING | REMOVE | INSTALL | REPLACE (R) | ADJUST (A)

SYMBOL	DESCRIPTION
	L-858 (L) AIRFIELD GUIDANCE SIGN
	L-861T (L) BASE MOUNTED MITL
	L-852T(L) IN-PAVEMENT MITL
R G	L-862E (L) BASE MOUNTED THRESHOLD LIGHT
#	L-867 ELECTRICAL PULLCAN (# INDICATES NUMBER OF CANS)
P	FUTURE L-867 ELECTRICAL PULLCAN
	L-849 (L) REIL (UNI-DIRECTIONAL)
	CONDUIT & CABLE
	DUCT BANK - BURIED UNDER PAVEMENT (CONCRETE ENCASED)
	DUCT BANK - BORED UNDER PAVEMENT
	FUTURE TRENCHED DUCT BANK
	FUTURE DUCT BANK - BORED UNDER PAVEMENT

CIRCUIT SCHEDULE		
SYM	CIRCUIT & CABLE	SIZE
A	RUNWAY 4-22 EDGE	#8, 5kV, TYPE C
B	TAXIWAY C2 EDGE	#8, 5kV, TYPE C
C	TAXIWAY C3 EDGE	#8, 5kV, TYPE C
D	PAPI RUNWAY 4	#8, 5kV, TYPE C
E	PAPI RUNWAY 22	#8, 5kV, TYPE C
F	REIL RUNWAY 4 POWER	#8, 5kV, TYPE C
G	REIL RUNWAY 4 CONTROL	#12, 600v, TYPE C
H	REIL RUNWAY 22 POWER	#8, 5kV, TYPE C
I	REIL RUNWAY 22 CONTROL	#12, 600v, TYPE C
J	WIND CONE RUNWAY 4	#8, 600v, TYPE C
K	WIND CONE RUNWAY 17-22	#10, 600v, TYPE C
L	RUNWAY 13R - 31L EDGE	#8, 5kV, TYPE C
M	RUNWAY 13L-31R EDGE	#8, 5kV, TYPE C
N	TAXIWAY C4 EDGE	#8, 5kV, TYPE C
P	RUNWAY 17-35 EDGE	#8, 5kV, TYPE C
Q	TAXIWAY C5	#8, 5kV, TYPE C
R	TAXIWAY C6	#8, 5kV, TYPE C
S	REIL POWER RUNWAY 35	#8, 5kV, TYPE C
T	REIL CONTROL RUNWAY 35	#12, 600v, TYPE C
V	PAPI RUNWAY 35	#8, 5kV, TYPE C
X	REIL POWER RUNWAY 17	#8, 5kV, TYPE C
Y	REIL CONTROL RUNWAY 17	#12, 600v, TYPE C
Z	TAXIWAY C1	#8, 5kV, TYPE C
AA	TAXIWAY C4	#8, 5kV, TYPE C
BB	PAPI RUNWAY 17	#8, 5kV, TYPE C
CC	TAXIWAY C11	#8, 5kV, TYPE C
DD	WIND CONE RUNWAY 35	#10, 600v, TYPE C
EE	WIND CONE RUNWAY 13L	#10, 600v, TYPE C
FF	WIND CONE RUNWAY 31L	#10, 600v, TYPE C
GG	TAXIWAY C7	#8, 5kV, TYPE C
HH	TAXIWAY C8	#8, 5kV, TYPE C
II	TAXIWAY C9	#8, 5kV, TYPE C
JJ	TAXIWAY C10	#8, 5kV, TYPE C
KK	TAXIWAY C11	#8, 5kV, TYPE C
LL	TAXIWAY C12	#8, 5kV, TYPE C
MM	TAXIWAY C13	#8, 5kV, TYPE C
NN	TAXIWAY C14	#8, 5kV, TYPE C
PP	TAXIWAY C15	#8, 5kV, TYPE C
QQ	TAXIWAY C16	#8, 5kV, TYPE C
*	EMPTY CONDUIT	

30 0 30 60
SCALE: 1"=30' FEET

SYM	DESCRIPTION	DATE	APPR
0	ISSUED FOR BID	8 JUN 15	

NAVFAC

STATE OF TEXAS — JON M. McCALMONT — 100633 — LICENSED PROFESSIONAL ENGINEER — 8 JUN 15 — SEAL

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Delta Project No. 14072 A/E INFO

APPROVED

FOR COMMANDER NAVFAC

ACTIVITY

SATISFACTORY TO DATE

DES EFC | DRW MRM | CHK MWK

PROJECT MANAGER

IPT TECH. BRANCH HEAD

CHIEF ENG/ARCH (CORE)

DEPARTMENT OF THE NAVY
NAVAL FACILITIES ENGINEERING COMMAND
CIBIL CORE:
NAVAL FACILITIES ENGINEERING COMMAND SOUTHEAST
NAVAL AIR STATION JACKSONVILLE
NAS CORPUS CHRISTI
CORPUS CHRISTI, TEXAS

NAS CORPUS CHRISTI AIRFIELD REPAIRS MAIN PARKING APRON

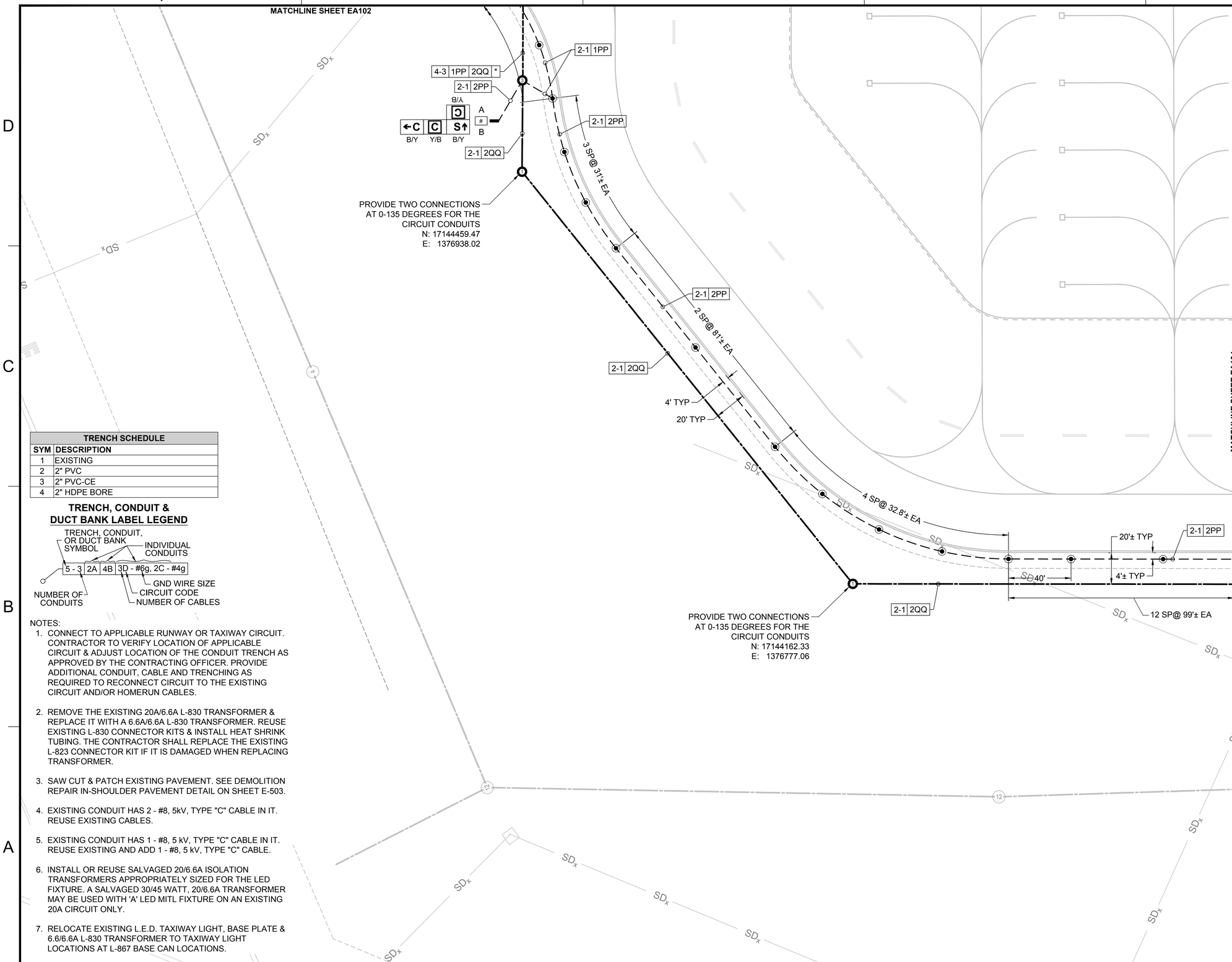
ELECTRICAL LAYOUT

SCALE: 1" = 30'
EPROJECT NO.:
CONSTR. CONTR. NO.
NAVFAC DRAWING NO. 15095419
SHEET 106 OF 117

EA102

DRAWFORM REVISION: 5 APRIL 2012

FILE NAME: N:\140720\04 CAD\05-Apron\132443-E-ALELE.dwg LAYOUT NAME: EA102 PLOTTED: Tuesday, June 09, 2015 - 9:56am USER: mrm



TRENCH SCHEDULE	
SYM	DESCRIPTION
1	EXISTING
2	2" PVC
3	2" PVC-CE
4	2" HDPE BORE

TRENCH, CONDUIT & DUCT BANK LABEL LEGEND

TRENCH, CONDUIT, OR DUCT BANK SYMBOL

INDIVIDUAL CONDUITS

5 - 3 | 2A | 4B | 3D - #6g, 2C - #4g

GND WIRE SIZE

CIRCUIT CODE

NUMBER OF CONDUITS

NUMBER OF CABLES

NOTES:

1. CONNECT TO APPLICABLE RUNWAY OR TAXIWAY CIRCUIT. CONTRACTOR TO VERIFY LOCATION OF APPLICABLE CIRCUIT & ADJUST LOCATION OF THE CONDUIT TRENCH AS APPROVED BY THE CONTRACTING OFFICER. PROVIDE ADDITIONAL CONDUIT, CABLE AND TRENCHING AS REQUIRED TO RECONNECT CIRCUIT TO THE EXISTING CIRCUIT AND/OR HOMERUN CABLES.
2. REMOVE THE EXISTING 20A/6.6A L-830 TRANSFORMER & REPLACE IT WITH A 6.6A/6.6A L-830 TRANSFORMER. REUSE EXISTING L-830 CONNECTOR KITS & INSTALL HEAT SHRINK TUBING. THE CONTRACTOR SHALL REPLACE THE EXISTING L-823 CONNECTOR KIT IF IT IS DAMAGED WHEN REPLACING TRANSFORMER.
3. SAW CUT & PATCH EXISTING PAVEMENT. SEE DEMOLITION REPAIR IN-SHOULDER PAVEMENT DETAIL ON SHEET E-503.
4. EXISTING CONDUIT HAS 2 - #8, 5kV, TYPE "C" CABLE IN IT. REUSE EXISTING CABLES.
5. EXISTING CONDUIT HAS 1 - #8, 5 kV, TYPE "C" CABLE IN IT. REUSE EXISTING AND ADD 1 - #8, 5 kV, TYPE "C" CABLE.
6. INSTALL OR REUSE SALVAGED 20/6.6A ISOLATION TRANSFORMERS APPROPRIATELY SIZED FOR THE LED FIXTURE. A SALVAGED 30/45 WATT, 20/6.6A TRANSFORMER MAY BE USED WITH 'A' LED MITL FIXTURE ON AN EXISTING 20A CIRCUIT ONLY.
7. RELOCATE EXISTING L.E.D. TAXIWAY LIGHT, BASE PLATE & 6.6/6.6A L-830 TRANSFORMER TO TAXIWAY LIGHT LOCATIONS AT L-867 BASE CAN LOCATIONS.

KEY MAP

EA101 EA102 EA103 EA104 EA105 EA106 EA107 EA108

ELECTRICAL SYMBOL LEGEND

SYMBOL STATUS

EXISTING REMOVE INSTALL REPLACE ADJUST

SYMBOL	DESCRIPTION
	L-858 (L) AIRFIELD GUIDANCE SIGN
	L-861T (L) BASE MOUNTED MITL
	L-852T(L) IN-PAVEMENT MITL
R G	L-862E (L) BASE MOUNTED THRESHOLD LIGHT
#	L-867 ELECTRICAL PULLCAN (# INDICATES NUMBER OF CANS)
P	FUTURE L-867 ELECTRICAL PULLCAN
	L-849 (L) REIL (UNI-DIRECTIONAL)
	CONDUIT & CABLE
	DUCT BANK - BURIED UNDER PAVEMENT (CONCRETE ENCASED)
	DUCT BANK - BORED UNDER PAVEMENT
	FUTURE TRENCHED DUCT BANK
	FUTURE DUCT BANK - BORED UNDER PAVEMENT

CIRCUIT SCHEDULE

SYM	CIRCUIT & CABLE	SIZE
A	RUNWAY 4-22 EDGE	#8, 5kV, TYPE C
B	TAXIWAY C2 EDGE	#8, 5kV, TYPE C
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T	REIL CONTROL RUNWAY 35	#12, 600v, TYPE C
V	PAPI RUNWAY 35	#8, 5kV, TYPE C
X	REIL POWER RUNWAY 17	#8, 5kV, TYPE C
Y	REIL CONTROL RUNWAY 17	#12, 600v, TYPE C
Z	TAXIWAY C1	#8, 5kV, TYPE C
AA	TAXIWAY C4	#8, 5kV, TYPE C
BB	PAPI RUNWAY 17	#8, 5kV, TYPE C
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PP	TAXIWAY C15	#8, 5kV, TYPE C
QQ	TAXIWAY C16	#8, 5kV, TYPE C
*	EMPTY CONDUIT	

SYM	DESCRIPTION	DATE	APPR
0	ISSUED FOR BID	8 JUN 15	

NAVFAC

STATE OF TEXAS — JON M. McCALMONT — 100633 — LICENSED PROFESSIONAL ENGINEER — 8 JUN 15 — SEAL

leidos — LEIDOS ENGINEERING, LLC, ONE WEST 3RD ST., TULSA, OK 74103

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Delta Project No. 14072 A/E INFO

APPROVED

FOR COMMANDER NAVFAC

ACTIVITY

SATISFACTORY TO DATE

DES EFC DRW MRM CHK MWK

PROJECT MANAGER

IPT TECH. BRANCH HEAD

CHIEF ENG/ARCH (CORE)

DEPARTMENT OF THE NAVY — NAVAL FACILITIES ENGINEERING COMMAND — CIBL CORE

NAVAL FACILITIES ENGINEERING COMMAND SOUTHEAST — NAVAL AIR STATION JACKSONVILLE

NAS CORPUS CHRISTI — CORPUS CHRISTI, TEXAS

NAS CORPUS CHRISTI AIRFIELD REPAIRS MAIN PARKING APRON

ELECTRICAL LAYOUT

SCALE: 1" = 30'

EPROJECT NO.:

CONSTR. CONTR. NO.

NAVFAC DRAWING NO. 15095420

SHEET 107 OF 117

EA103

DRAWFORM REVISION: 5 APRIL 2012

FILE NAME: N:\14072\04 CAD\05-Apron\1302443-E-ALELE.dwg LAYOUT NAME: EA103 PLOTTED: Tuesday, June 09, 2015 - 9:56am USER: mrm