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255	17361878	S-002	STRUCTURAL GENERAL NOTES
256	17361879	S-101	FOUNDATION PLANS
257	17361880	S-501	TYPICAL CONCRETE DETAILS
258	17361881	S-502	TYPICAL CONCRETE DETAILS
259	17361882	S-503	CONCRETE SECTIONS AND DETAILS
			ARCHITECTURAL
260	17361883	A-001	GENERAL NOTES, SYMBOLS, AND EXTERIOR PERSPECTIVE VIEWS
261	17361884	A-406	DETACHED EQUIPMENT YARD
			ELECTRICAL
262	17361885	E-001	ELECTRICAL LEGEND 1 OF 2
263	17361886	E-002	ELECTRICAL LEGEND 2 OF 2
264	17361887	ED101	ELECTRICAL DEMOLITION PLAN 1
265	17361888	ED102	ELECTRICAL DEMOLITION PLAN 2
266	17361889	ED601	EXISTING DISTRIBUTION ONE LINE DIAGRAM - DEMOLITION PLAN
267	17361890	ES101	ELECTRICAL SITE PLAN 1
268	17361891	ES102	ELECTRICAL SITE PLAN 2
269	17361892	ES103	ELECTRICAL SITE PLAN 3
270	17361893	ES104	ELECTRICAL SITE PLAN 4
271	17361894	ES105	ELECTRICAL SITE PLAN 5
272	17361895	ES201	ELECTRICAL ELEVATIONS - BLDG. A
273	17361896	ES501	ELECTRICAL SITE DETAILS
274	17361897	ES502	ELECTRICAL SITE DETAILS
275	17361898	ES503	ELECTRICAL SITE DETAILS
276	17361899	ES504	ELECTRICAL SITE DETAILS
277	17361900	ES505	ELECTRICAL SITE DETAILS
278	17361901	ES506	ELECTRICAL SITE DETAILS
279	17361902	ES701	HIGH MAST LIGHT POLE LOCATIONS
280	17361903	EP601	EXISTING DISTRUBUTION ONE LINE DIAGRAM - NEW WORK
281	17361904	EP602	ONE-LINE DIAGRAMS
282	17361905	EP701	PANELBOARD SCHEDULES
283	17361906	EA101	AIRFIELD ELECTRICAL PLAN 1
284	17361907	EA102	AIRFIELD ELECTRICAL PLAN 2
285	17361908	EA501	AIRFIELD LIGHTING DETAILS
286	17361909	EA502	AIRFIELD LIGHTING DETAILS
287	17361910	EA503	AIRFIELD LIGHTING DETAILS
288	17361911	EA504	AIRFIELD LIGHTING DETAILS
289	17361912	EA701	AIRFIELD LIGHTING POINTS SCHEDULE
290	17361913	EA702	AIRFIELD LIGHTING ONE-LINE DIAGRAMS
			TELECOMM
291	17361914	TS001	TELECOMMUNICATIONS SITE LEGEND
292	17361915	TD101	TELECOMMUNICATIONS SITE DEMOLITION PLAN 1
293	17361916	TD102	TELECOMMUNICATIONS SITE DEMOLITION PLAN 2
294	17361917	TS101	TELECOMMUNICATIONS SITE PLAN 1
295	17361918	TS102	TELECOMMUNICATIONS SITE PLAN 2
296	17361919	TS103	TELECOMMUNICATIONS SITE PLAN 3
297	17361920	TS104	TELECOMMUNICATIONS SITE PLAN 4
298	17361921	TS105	TELECOMMUNICATIONS SITE PLAN 5
298.1	17362001	TS106	TELECOMMUNICATIONS SITE PLAN 6
298.2	17362002	TS107	TELECOMMUNICATIONS SITE PLAN 7
298.3	17362003	TS108	TELECOMMUNICATIONS SITE PLAN 8
298.4	17362004	TS109	TELECOMMUNICATIONS SITE PLAN 9
299	17361922	TS501	TELECOMMUNICATIONS SITE DETAILS
300	17361923	TS502	TELECOMMUNICATIONS SITE DETAILS
301	17361924	TS701	TELECOMMUNICATIONS INTERBUILDING BACKBONE RISER
301.1	17362011	TS702	TELECOMMUNICATIONS INTERBUILDING BACKBONE RISER

SHEET INDEX

SEQ	NAVFAC DRAWING NO.	NO	DRAWING TITLE
			FUELS - CIVIL
302	17361925	CF101	OVERALL FUELING PLAN
303	17361926	CF102	OVERALL COMM PLAN
304	17361927	CF201	FUEL PLAN AND PROFILE - AREA 1
305	17361928	CF202	FUEL PLAN AND PROFILE - AREA 2
306	17361929	CF203	FUEL PLAN AND PROFILE - AREA 3
307	17361930	CF204	FUEL PLAN AND PROFILE - AREA 4
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309	17361932	CF206	FUEL PLAN AND PROFILE - AREA 6
310	17361933	CF207	FUEL PLAN AND PROFILE - AREA 7
311	17361934	CF208	FUEL PLAN AND PROFILE - AREA 8
312	17361935	CF209	FUEL PLAN AND PROFILE - AREA 9
313	17361936	CF210	FUEL PLAN AND PROFILE - AREA 10
314	17361937	CF211	FUEL PLAN AND PROFILE - AREA 11
315	17361938	CF212	FUEL PLAN AND PROFILE - AREA 12
316	17361939	CF221	COMM PLAN - AREA 1
317	17361940	CF222	COMM PLAN - AREA 2
318	17361941	CF223	COMM PLAN - AREA 3
319	17361942	CF224	COMM PLAN - AREA 4
320	17361943	CF225	COMM PLAN - AREA 5
321	17361944	CF226	COMM PLAN - AREA 6
322	17361945	CF227	COMM PLAN - AREA 7
323	17361946	CF228	COMM PLAN - AREA 8
324	17361947	CF229	COMM PLAN - AREA 9
325	17361948	CF230	COMM PLAN - AREA 10
326	17361949	CF231	COMM PLAN - AREA 11
327	17361950	CF232	COMM PLAN - AREA 12
328	17361951	CF233	COMM PLAN - AREA 13
329	17361952	CF234	COMM PLAN - AREA 14
330	17361953	CF501	FUELING DETAILS
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			FUELS - STRUCTURAL
332	17361955	SF001	STRUCTURAL GENERAL NOTES - SHEET 1
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334	17361957	SF003	LEGENDS AND ABBREVIATIONS
335	17361958	SF101	OVERALL STRUCTURAL LAYOUT
336	17361959	SF111	ISOLATION VALVE VAULT 1 - PLANS
337	17361960	SF112	ISOLATION VALVE VAULT 2 - PLANS - SHEET 1
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341	17361964	SF501	STANDARD STRUCTURAL DETAILS - SHEET 1
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345	17361968	SF513	ISOLATION VALVE VAULT - SECTIONS AND DETAILS
346	17361969	SF521	ROLLING COVER - SHEET 1
347	17361970	SF522	ROLLING COVER - SHEET 2
348	17361971	SF523	ROLLING COVER - SHEET 3
349	17361972	SF524	ROLLING COVER - SHEET 4
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351	17361974	SF551	PIPE SUPPORT DETAILS
			FUELS - MECHANICAL
352	17361975	MF001	FUELING MECHANICAL LEGEND
353	17361976	MF002	FUELING MECHANICAL GENERAL NOTES
354	17361977	MF011	FUELING MECHANICAL FLOW DIAGRAM - OVERALL
355	17361978	MF101	FUELING MECHANICAL OVERALL SITE PLAN
356	17361979	MF501	FUELING MECHANICAL DETAILS - ISOLATION VALVE VAULT (IVV-1)
357	17361980	MF502	FUELING MECHANICAL DETAILS - ISOLATION VALVE VAULT (IVV-2)
358	17361981	MF503	FUELING MECHANICAL DETAILS - ISOLATION VALVE VAULT (IVV-2)
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361	17361984	MF506	FUELING MECHANICAL DETAILS
362	17361985	MF601	FUELING MECHANICAL P&ID
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363	17361986	EF001	ELECTRICAL FUELING LEGEND - 1
364	17361987	EF002	ELECTRICAL FUELING LEGEND - 2
365	17361988	EF011	OVERALL FUELING HAZARDOUS AREA PLAN
366	17361989	EF101	OVERALL FUELING ELECTRICAL SITE PLAN
367	17361990	EF401	ENLARGED PLAN - PUMPHOUSE
368	17361991	EF501	ELECTRICAL DETAILS - EPDS
369	17361992	EF502	ELECTRICAL DETAILS - GROUNDING
370	17361993	EF503	ELECTRICAL SITE DETAILS - HANDHOLES
371	17361994	EF504	ELECTRICAL SITE DETIALS - DUCT BANKS
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373	17361996	EF611	PCP - CONTROL DIAGRAM
374	17361997	EF621	NORTH APRON EPDS - FRONT LAYOUT
375	17361998	EF622	NORTH ARON EPDS WIRING - 1
			CATHODIC PROTECTION
376	17361999	EK501	CATHODIC PROTECTION DETAILS
377	17362000	EK502	CATHODIC PROTECTION DETAILS

SYM	DESCRIPTION	DATE
2	AMEND.0004 - SHEET ADDED	09-MAY-26
1	AMEND.0002 - TEL NEW SHEET	10-MAR-26

NAVFAC

REGISTERED ARCHITECT
CHRIS ALFSTAD
26963
STATE OF TEXAS
05/08/2026
TEXAS REGISTERED ENGINEERING FIRM F-2966 SEAL

Jacobs / BURNS MCDONNELL
JACOBS/B&M, A JOINT VENTURE
1100 NORTH GLEBE ROAD
SUITE 500
ARLINGTON, VA 22201
A/E Contract No. N6743-20-D-0002
A/E Task Order No. N6743219T015
JEG NO. 034306X3
A/E INFO

APPROVED
FOR COMMANDER NAVFAC DATE 05/22/2026

ACTIVITY
AFIMSC APPROVAL PER NAVFAC SAT-TO CHECKLIST

SATISFACTORY TO DATE 31 DEC 2025

DES:	FMJ	DRW:	FMJ	REV:	CAA
PM/DM					KKK
BRANCH MANAGER					SMK
CHIEF ENG/ARCH					SMK
FIRE PROTECTION					RO

DEPARTMENT OF THE NAVY
NAVAL FACILITIES ENGINEERING SYSTEMS COMMAND
NAVFAC PACIFIC
NAVAL FACILITIES ENGINEERING SYSTEMS COMMAND ~ PACIFIC
JOINT REGION MARIANAS (JRM)
ANDERSEN AIR FORCE BASE
GUAM

FY24 AJJY183012 (P-012),
PDI: NORTH AIRCRAFT PARKING RAMP

SHEET INDEX

SCALE: AS SHOWN
EPROJECTS NO.: 1665555
CONSTR CONTROL NO.
NAVFAC DRAWING NO. 17361626
SHEET 3 OF 377

G-003

REDESIGN FINAL SUBMITTAL

IF SHEET IS LESS THAN 22" X 34"
REDUCED PRINT, USE GRAPHIC SCALES

FILE NAME: C:\Users\MendezFX\Documents\P012-1665555-G-3D_Frankie.Mendez.rvt
LAYOUT NAME: SHEET INDEX
PLOTTED: 5/7/2026 11:13:05 AM
USER: FMJ

KEYNOTES (CONT.)

126	REMOVE EXISTING LEACH FIELD AND ASSOCIATED PIPING. ASSUME ENCOUNTERING RESIDUAL SOIL CONTAMINATION, INCLUDING FUEL CONTAMINATION FROM THE EXISTING LEACHING FIELD AND FORMER DEMOLISHED OIL/WATER SEPARATOR. ASSUME THE LEVEL OF CONTAMINATION IS BELOW THE SOIL SCREENING LEVELS. REFER TO SECTION 02 61 13 FOR THE DETAILS.
132	REMOVE EXISTING TREE (NUMBERS SHOWN ARE APPROXIMATE)
133	REMOVE SIGN POST AND FOUNDATION
137	REMOVE I-BEAM
138	REMOVE EXISTING UNDERGROUND COMM LINE, RE: TD101 & TD102
140	REMOVE EXISTING 8" PVC STORM PIPE
142	REMOVE STOCKPILE (STOCKPILE MUST BE REMOVED OFF-SITE UNLESS MATERIAL MEETS SPECIFICATIONS FOR GRADING).
145	EXCAVATE PFAS-IMPACTED SOIL FOR RELOCATION. DEPTH OF EXCAVATION: 3 FT FROM SURFACE. REFER TO SECTION 02 61 13 FOR THE DETAILS.
146	EXCAVATE LEAD IMPACTED SOIL ALONG BUILDING PERIMETERS FOR DISPOSAL. LATERAL DISTANCE: 2 FT FROM THE EDGE OF PERIMETER DEPTH: 1FT BELOW PAVEMENT. REFER TO SECTION 02 61 13 FOR THE DETAILS.
147	EXCAVATE ARSENIC IMPACTED SOIL FOR DISPOSAL EXCAVATION DEPTH: 1FT FROM SURFACE. REFER TO SECTION 02 61 13 FOR THE DETAILS
151	REMOVE AND DISPOSE OF EXISTING CONCRETE PAD AND JET BLAST DEFLECTOR

GENERAL NOTES

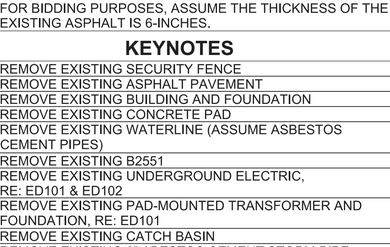
A	EXISTING IMPROVEMENTS NOT SHOWN REMOVED ON DEMOLITION PLAN SHEETS MUST BE PROTECTED IN PLACE.
B	CUT A STRAIGHT EDGE ALONG EXISTING ASPHALT PAVEMENT FOR INSTALLATION OF NEW PAVEMENT.
C	PROTECT EXISTING EDGES OF PAVEMENT TO REMAIN.
D	EXISTING SECURITY FENCE MUST REMAIN IN PLACE UNTIL TEMPORARY OR PERMANENT FENCING IS INSTALLED AND ACCEPTED. THE AIRFIELD MUST BE SECURE AT ALL TIMES.
E	COMPLY WITH ENVIRONMENTAL REQUIREMENTS AND REGULATIONS. REFER TO DIVISIONS 01 AND 02 SPECIFICATIONS. REFER TO SECTIONS 02 82 00; 02 83 00; 02 84 16; AND 02 84 33 FOR LOCATIONS OF HAZARDOUS BUILDING MATERIALS AND PROJECT REQUIREMENTS.
F	EXCAVATE PFAS, LEAD, OR ARSENIC- IMPACTED SOIL FOR RELOCATION. REFER TO CD115, RELOCATION AREA.
G	FOR BIDDING PURPOSES, ASSUME THE THICKNESS OF THE EXISTING ASPHALT IS 6-INCHES.

KEYNOTES

101	REMOVE EXISTING SECURITY FENCE
102	REMOVE EXISTING ASPHALT PAVEMENT
105	REMOVE EXISTING BUILDING AND FOUNDATION
106	REMOVE EXISTING CONCRETE PAD
108	REMOVE EXISTING WATERLINE (ASSUME ASBESTOS CEMENT PIPES)
109	REMOVE EXISTING B2551
110	REMOVE EXISTING UNDERGROUND ELECTRIC, RE: ED101 & ED102
111	REMOVE EXISTING PAD-MOUNTED TRANSFORMER AND FOUNDATION, RE: ED101
119	REMOVE EXISTING CATCH BASIN
120	REMOVE EXISTING 6" ABESTOS CEMENT STORM PIPE
121	REMOVE EXISTING CONCRETE SWALE
122	REMOVE EXISTING ABANDONED POWER POLE
123	REMOVE EXISTING SPILL RESPONSE STORAGE AND 20' AND 40' CONTAINER
125	REMOVE EXISTING SEPTIC TANK

LEGEND

- REMOVE ASPHALT PAVEMENT
- EXISTING ASPHALT PAVEMENT TO REMAIN
- REMOVE EXISTING BUILDING
- X — REMOVE EXISTING SITE FENCE
- PFAS EXCAVATION AREA
- FULL DEPTH SAWCUT
- W_x — REMOVE EXISTING WATERLINE
- E_x — REMOVE EXISTING UNDERGROUND ELECTRIC, RE: ED101 & ED102
- C_x — REMOVE EXISTING UNDERGROUND COMM LINE, RE: TD101 & TD102
- SS_x — EXISTING SANITARY TO REMAIN
- $FUEL_x$ — EXISTING UNDERGROUND MAIN FUEL PIPE TO REMAIN
- C_x — EXISTING UNDERGROUND COMM. TO REMAIN
- SURVEY CONTROL POINT
- REMOVE EXISTING TREE
- REMOVE EXISTING ABANDONED ELECTRICAL POLE
- REMOVE EXISTING ROADWAY SIGN
- REMOVE EXISTING CATCH BASIN



AREA 6
KEY PLAN

GRAPHIC SCALE

0 15' 30' 60'

SCALE: 1"=30'

NORTH ARROW

TRUE N

A1 DEMOLITION PLAN - AREA 6
SCALE: 1" = 30'

SYM	DESCRIPTION	DATE
2	AMEND.0004 - REVISED KEYNOTES	20-MAY-26
1	AMEND.0002 - ADDED NOTE	10-MAR-26

NAVFAC

STATE OF TEXAS
JENNIFER M. HAYNES
90167
LICENSED PROFESSIONAL ENGINEER
5/20/2026
TEXAS REGISTERED ENGINEERING FIRM F-2966 SEAL

Jacobs / BURNS McDONNELL
JACOBS/B&M, A JOINT VENTURE
1100 NORTH GLEBE ROAD
SUITE 500
ARLINGTON, VA 22201
A/E Contract No. N62742-20-D-0002
A/E Task Order No. N6274221F0315
JEG NO. 0343/0603
A/E INFO

APPROVED
FOR COMMANDER NAVFAC DATE 05/22/2026

ACTIVITY
AFIMSC APPROVAL PER NAVFAC SAT-TO CHECKLIST

SATISFACTORY TO DATE 31 DEC 2025

DES	JMH	DRW	SMC	REV	ATM
PM/DM					KKK
BRANCH MANAGER					SMK
CHIEF ENG/ARCH					SMK
FIRE PROTECTION					RO

DEPARTMENT OF THE NAVY
NAVAL FACILITIES ENGINEERING SYSTEMS COMMAND
NAVFAC PACIFIC
ANDERSEN AIR FORCE BASE
NAVAL FACILITIES ENGINEERING SYSTEMS COMMAND - PACIFIC
JOINT REGION MARIANAS (JRM)
GUAM

FY24 AUY183012 (P-012),
PDI: NORTH AIRCRAFT PARKING RAMP
DEMOLITION PLAN - AREA 6

SCALE	AS SHOWN
EPROJECTS NO.	1665555
CONSTR CONTROL NO.	
NAVFAC DRAWING NO.	17361687
SHEET	64 OF 377

CD107

REDESIGN FINAL SUBMITTAL

IF SHEET IS LESS THAN 22" X 34" REDUCED PRINT. USE GRAPHIC SCALES

FILE NAME: U:\BLDG\NAVFAC Pacific\D3430603 - P-012 North Aircraft Parking Ramp\700 Working Documents\740 Sheets\740.01 civil\P012_1665555_CD107.dwg
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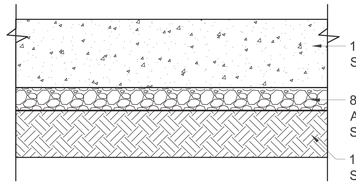
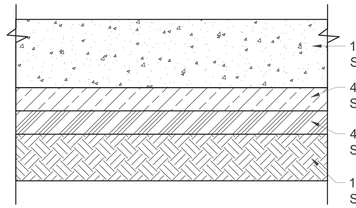
PLOTTED: 05/20/2026 2:36pm
USER: CamerosS



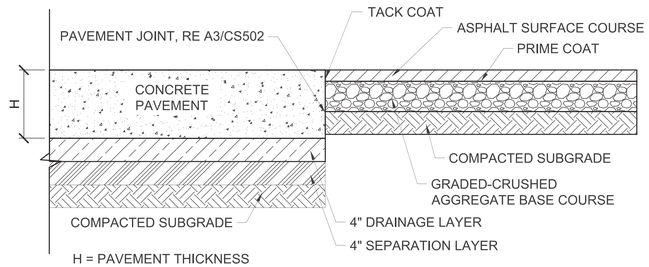
NOTES:
1. GRADED-CRUSHED AGGREGATE BASE COURSE MUST BE COMPACTED TO AT LEAST 95% OF THE MAXIMUM DRY DENSITY AS DETERMINED BY THE MODIFIED PROCTOR (ASTM D1557) AS SPECIFIED IN SECTION 32 11 23.
2. THE TOP 12" OF SUBGRADE MUST BE COMPACTED TO AT LEAST 100% OF THE MAXIMUM DRY DENSITY AS DETERMINED BY THE MODIFIED PROCTOR (ASTM D1557) AS SPECIFIED IN SECTION 31 00 00.

D1 AIRFIELD CONCRETE PAVEMENT SECTION AT TAXILANES L2 AND L3
SCALE: NTS

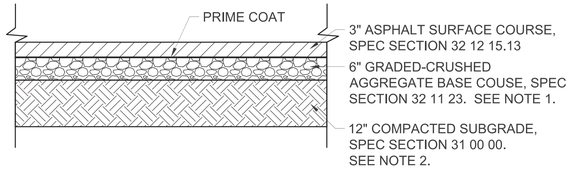


NOTES:
1. THE TOP 12" OF SUBGRADE MUST BE COMPACTED TO AT LEAST 100% OF THE MAXIMUM DRY DENSITY AS DETERMINED BY THE MODIFIED PROCTOR (ASTM D1557) AS SPECIFIED IN SECTION 31 00 00.

C1 AIRFIELD CONCRETE PAVEMENT SECTION
SCALE: NTS

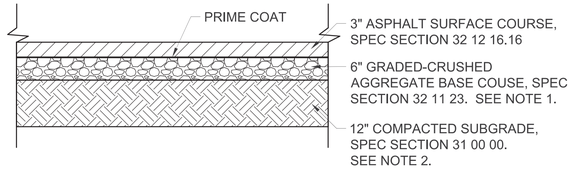


B1 NEW AIRFIELD CONCRETE PAVEMENT TO NEW ASPHALT SHOULDER PAVEMENT JUNCTION
SCALE: NTS



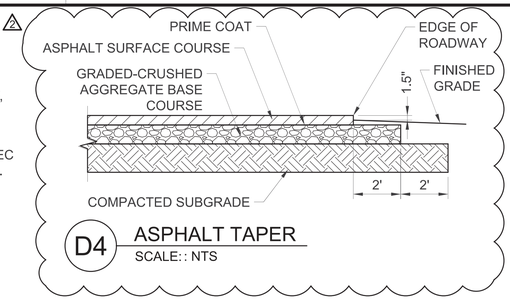
NOTES:
1. GRADED-CRUSHED AGGREGATE BASE COURSE MUST BE COMPACTED TO AT LEAST 95% OF THE MAXIMUM DRY DENSITY AS DETERMINED BY THE MODIFIED PROCTOR (ASTM D1557) AS SPECIFIED IN SECTION 32 11 23.
2. THE TOP 12" OF SUBGRADE MUST BE COMPACTED TO AT LEAST 100% OF THE MAXIMUM DRY DENSITY AS DETERMINED BY THE MODIFIED PROCTOR (ASTM D1557) AS SPECIFIED IN SECTION 31 00 00.

C2 ASPHALT SHOULDER PAVEMENT SECTION
SCALE: NTS

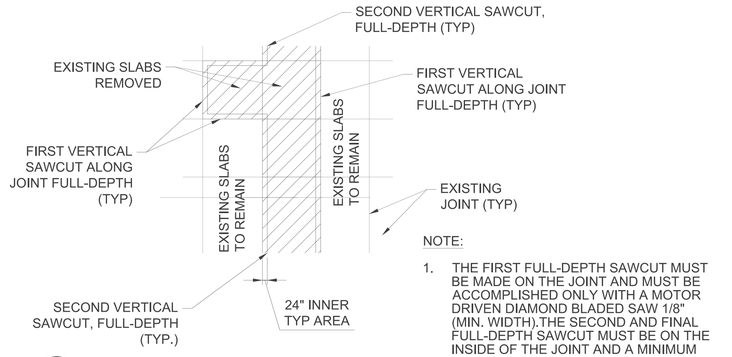


NOTES:
1. GRADED-CRUSHED AGGREGATE BASE COURSE MUST BE COMPACTED TO AT LEAST 95% OF THE MAXIMUM DRY DENSITY AS DETERMINED BY THE MODIFIED PROCTOR (ASTM D1557) AS SPECIFIED IN SECTION 32 11 23. GRADED-CRUSHED AGGREGATE BASE MUST BE BUILT AT LEAST TWO FEET WIDER THAN THE PAVEMENT ON EACH SIDE.
2. THE TOP 12" OF SUBGRADE MUST BE COMPACTED TO AT LEAST 100% OF THE MAXIMUM DRY DENSITY AS DETERMINED BY THE MODIFIED PROCTOR (ASTM D1557) AS SPECIFIED IN SECTION 31 00 00.

C3 ASPHALT ROADWAY PAVEMENT SECTION
SCALE: NTS



D4 ASPHALT TAPER
SCALE: : NTS



B4 DOUBLE SAWCUT DETAIL
SCALE: NTS

NOTE:
1. THE FIRST FULL-DEPTH SAWCUT MUST BE MADE ON THE JOINT AND MUST BE ACCOMPLISHED ONLY WITH A MOTOR DRIVEN DIAMOND BLADED SAW 1/8" (MIN. WIDTH).THE SECOND AND FINAL FULL-DEPTH SAWCUT MUST BE ON THE INSIDE OF THE JOINT AND A MINIMUM OF 24" FROM THE EXISTING JOINT AND MUST BE ACCOMPLISHED WITH A WHEEL SAW WITH A CUTTING WIDTH OF 1-1/2" (MIN.)

SYM	DESCRIPTION	DATE
2	AMEND.0004 - REVISED TAPER DETAIL	08-MAY-26
1	AMEND.0003 - REVISED SPEC REFERENCE	17-APR-26

NAVFAC

STATE OF TEXAS
ANDREW T. MCCOY
96627
LICENSED PROFESSIONAL ENGINEER
5/8/2026
TEXAS REGISTERED ENGINEERING FIRM F-2966 SEAL

Jacobs / BURNS MCDONNELL
JACOBS/B&M, A JOINT VENTURE
1100 NORTH GLEBE ROAD
SUITE 500
ARLINGTON, VA 22201

A/E Contract No, N62742x20x0002
A/E Task Order No, N6274221F0315
JEG NO, D3430603 A/E INFO

APPROVED
FOR COMMANDER NAVFAC DATE 05/22/2026

ACTIVITY
AFIMSC APPROVAL PER NAVFAC SAT-TO CHECKLIST

SATISFACTORY TO DATE 31 DEC 2025

DES	JMH	DRW	SMC	REV	ATM
PM/DM					KKK
BRANCH MANAGER					SMK
CHIEF ENG/ARCH					SMK
FIRE PROTECTION					RO

DEPARTMENT OF THE NAVY
NAVFAC PACIFIC
NAVAL FACILITIES ENGINEERING SYSTEMS COMMAND
NAVAL FACILITIES ENGINEERING SYSTEMS COMMAND - PACIFIC
JOINT REGION MARIANAS (JRM)
ANDERSEN AIR FORCE BASE
GUAM

FY24 AJJY183012 (P-012);
PDI: NORTH AIRCRAFT PARKING RAMP

SITE DETAILS

SCALE AS SHOWN
EPROJECTS NO. 1665555
CONSTR CONTROL NO.
NAVFAC DRAWING NO. 17361778
SHEET 155 OF 377

CS501

REDESIGN FINAL SUBMITTAL

IF SHEET IS LESS THAN 22" X 34" REDUCED PRINT. USE GRAPHIC SCALES

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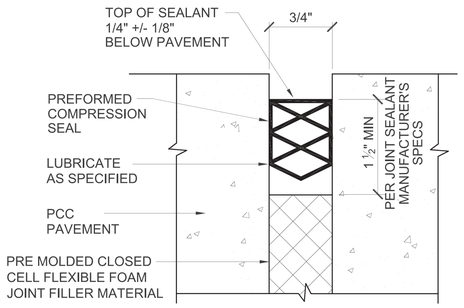
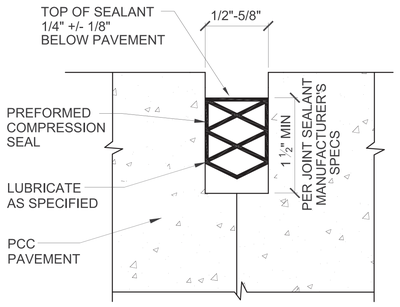
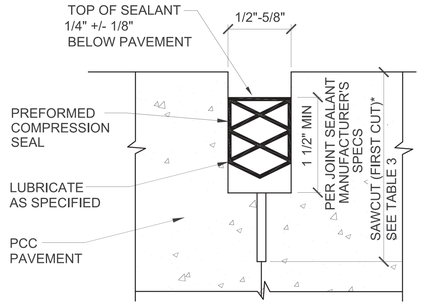
USER: CameraS



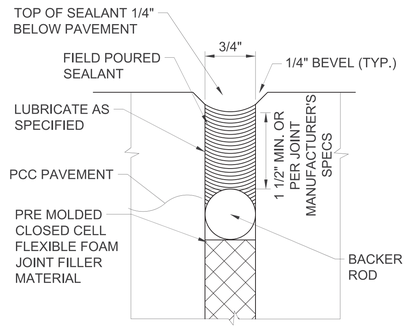
D1 EXPANSION JOINT SEALANT
SCALE: NTS



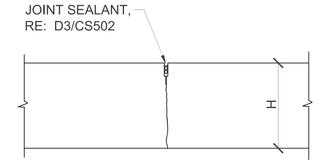
D2 CONSTRUCTION JOINT SEALANT
SCALE: NTS



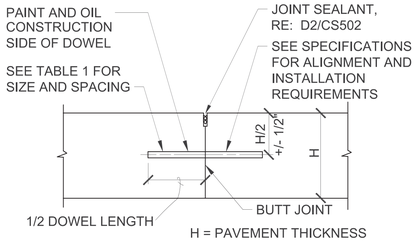
D3 CONTRACTION JOINT SEALANT
SCALE: NTS



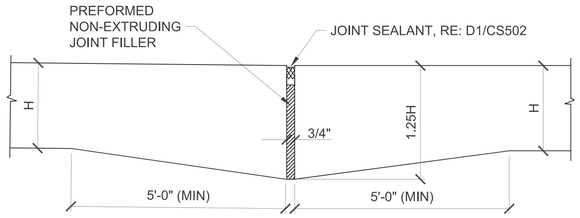
D4 EXPANSION JOINT SEALANT
SCALE: NTS



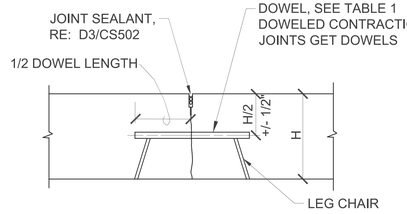
D5 SAWED CONTRACTION JOINT
SCALE: NTS



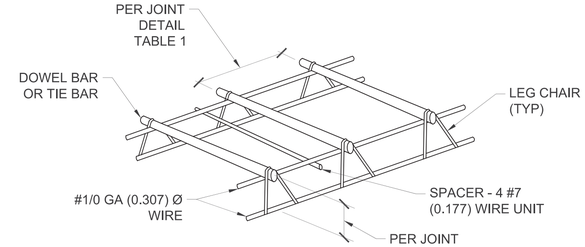
C1 DOWELED CONSTRUCTION JOINT
SCALE: NTS



C2 THICKENED EDGE EXPANSION JOINT
SCALE: NTS



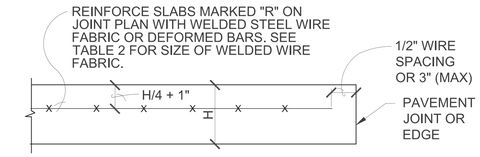
C3 DOWELED CONTRACTION JOINT
SCALE: NTS



NOTES:

1. ANY PORTION OF THE BASKET IN CONTACT WITH THE SUBGRADE, INCLUDING AGGREGATE BASE COURSE, MUST BE EPOXY COATED.
2. BASKET MUST BE SECURELY STAKED TO THE SURFACE ON WHICH THEY ARE PLACED TO PREVENT MOVEMENT DURING PCC PLACEMENT.

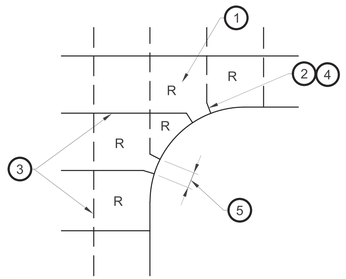
C5 CONSTRUCTION JOINT DOWEL BASKET
SCALE: NTS



NOTE:

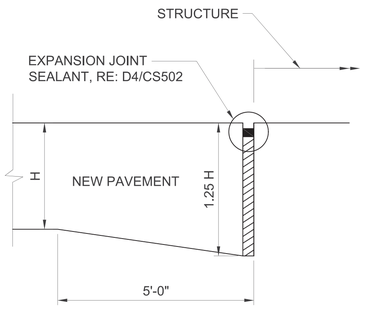
1. WELDED WIRE FABRIC MUST BE OVERLAPPED FOR A DISTANCE AT LEAST ONE SPACING OF THE WIRE IN THE FABRIC OR 32 WIRE DIAMETERS, WHICHEVER IS GREATER.

B1 CONCRETE SLAB REINFORCING DETAIL
SCALE: NTS

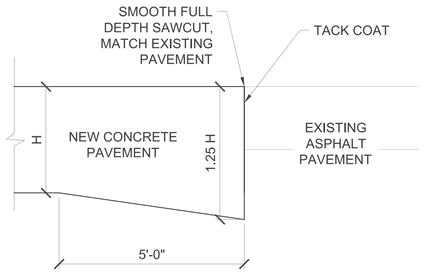


NOTES:
1. ODD SHAPED SLABS MUST BE REINFORCED.
2. MINIMUM 'LEG' DIMENSION 3'.
3. LONGITUDINAL AND TRANSVERSE JOINTS AS SHOWN ON DRAWINGS.
4. 'LEGS' MUST BE UNDOWELLED CONSTRUCTION JOINTS.
5. MINIMUM SPACING BETWEEN 'LEGS' MUST BE 3'.

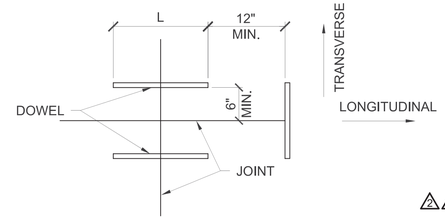
A1 TYPICAL JOINTING OF ODD SHAPED SLABS
SCALE: NTS



A2 EXPANSION JOINT AROUND STRUCTURE
SCALE: NTS



A3 NEW CONCRETE PAVEMENT TO EXISTING ASPHALT PAVEMENT JOINT
SCALE: NTS



B3 DOWEL PLACEMENT AT INTERSECTIONS
SCALE: NTS

2 1

TABLE 1 DOWEL SIZE AND SPACING FOR CONSTRUCTION AND CONTRACTION JOINTS

SLAB THICKNESS H (IN.)	MINIMUM DOWEL LENGTH (IN.)	MAXIMUM DOWEL SPACING ON-CENTER (IN.)	DOWEL DIAMETER (IN.)
12.0 - 15.5	20.0	15.0	1.00 - 1.25

TABLE 2

PAVEMENT THICKNESS (INCHES)	MINIMUM REQUIRED AREA OF STEEL (SQ. INCHES/FOOT)	WELDED WIRE FABRIC	DEFORMED BARS
14"	0.05	4x4-W4.0xW4.0 6x6-W4.5XW4.5	#3 BARS 12" OC EACH WAY

TABLE 3 (SAWCUT)

PAVEMENT THICKNESS	FIRST SAWCUT DEPTH
14"	3"

SYM	DESCRIPTION	DATE
2	AMEND.0004 - REVISED TABLES	08-MAY-26
1	AMEND.0003 - REVISED TABLES	17-APR-26

NAVFAC

STATE OF TEXAS
ANDREW T. MCCOY
96627
LICENSED
PROFESSIONAL ENGINEER
5/6/2026
TEXAS REGISTERED ENGINEERING FIRM F-2966 SEAL

Jacobs / BURNS McDONNELL
JACOBS/B&M, A JOINT VENTURE
1100 NORTH GLEBE ROAD
SUITE 500
ARLINGTON, VA 22201
A/E Contract No. N62742-20-D-0002
A/E Task Order No. N6274221F0315
JEG NO. 0343603
A/E INFO

APPROVED
FOR COMMANDER NAVFAC DATE 05/22/2026

ACTIVITY
AFIMSC APPROVAL PER NAVFAC SAT-TO CHECKLIST

SATISFACTORY TO DATE	31 DEC 2025
DES JMH / DRW SMC / REV ATM	
PM/DM	KKK
BRANCH MANAGER	SMK
CHIEF ENG/ARCH	SMK
FIRE PROTECTION	RO

DEPARTMENT OF THE NAVY
NAVAL FACILITIES ENGINEERING SYSTEMS COMMAND
NAVFAC PACIFIC
NAVAL FACILITIES ENGINEERING SYSTEMS COMMAND ~ PACIFIC
JOINT REGION MARIANAS (JRM)
ANDERSEN AIR FORCE BASE
GUAM

FY24 AJJY183012 (P-012),
PDI: NORTH AIRCRAFT PARKING RAMP

SITE DETAILS

SCALE	AS SHOWN
EPROJECTS NO.	1665555
CONSTR CONTROL NO.	
NAVFAC DRAWING NO.	17361779
SHEET	156 OF 377

CS502

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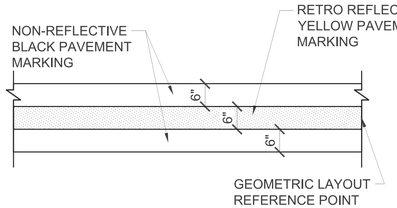
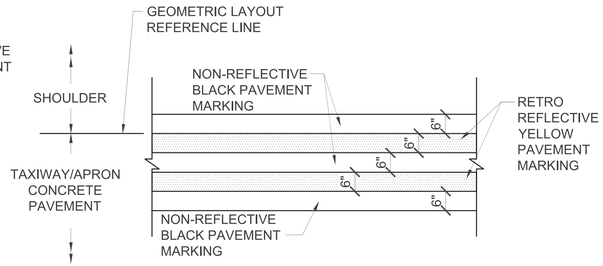
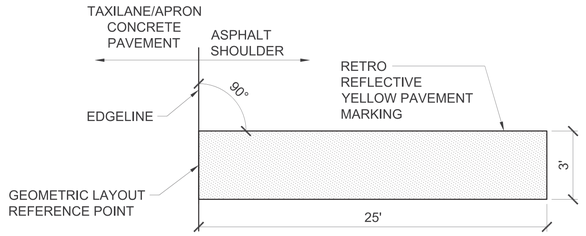


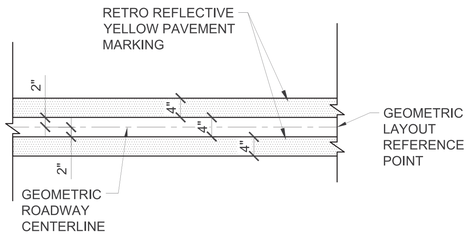


D1 TAXIWAY/TAXILANE CENTERLINE MARKING
SCALE: NTS

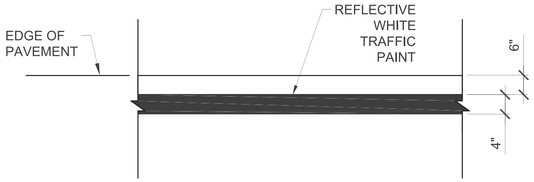
D2 TAXILANE EDGE MARKING
SCALE: NTS



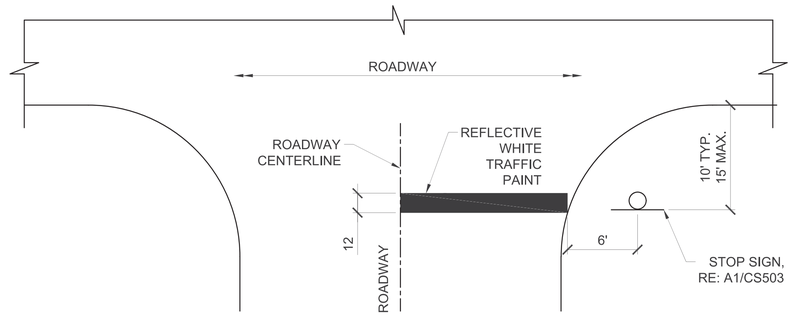
D3 TAXILANE SHOULDER MARKING
SCALE: NTS



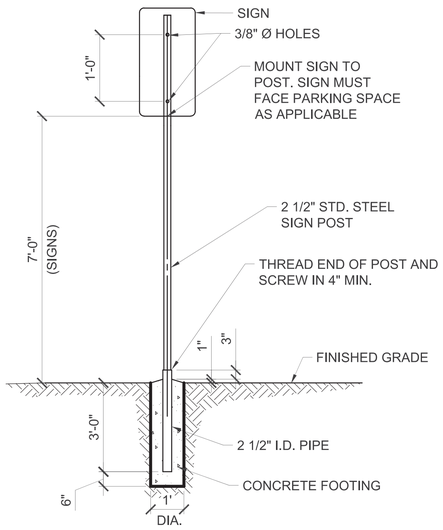
B1 ROADWAY CENTERLINE MARKING
SCALE: NTS



B2 ROADWAY EDGE LINE MARKING
SCALE: NTS



B4 STOP BAR DETAIL
SCALE: NTS



A1 SIGN POST AND SIGN DETAIL
SCALE: NTS

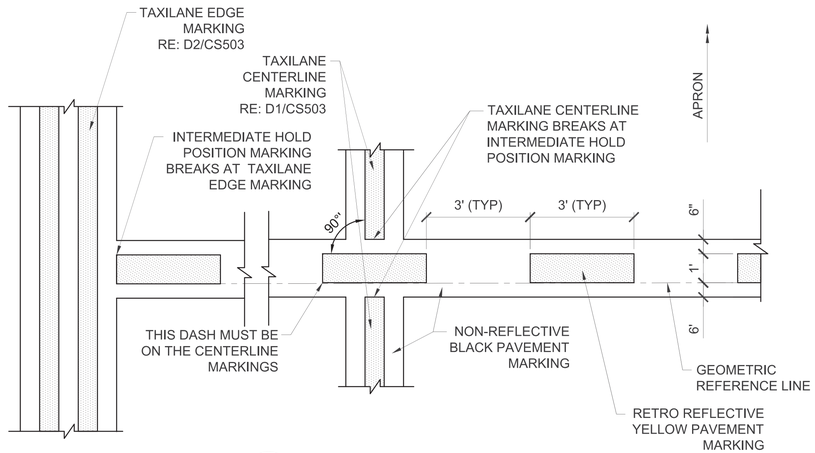
R1-1

ER1-2
24" X 30"

W14-2
30" X 30"

NOTES:

1. REGULATORY SIGNS AT PARKING AREA MUST BE LOCATED 6" BEYOND THE SIDEWALK ABUTTING THE CURB.
2. SIGNS MUST CONFORM TO THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICE (DEPT. OF TRANSPORTATION).
3. SIGN POSTS MUST HAVE BAKED ENAMEL FINISH, COLOR IN CONFORMANCE WITH BASE STANDARD.



A4 INTERMEDIATE HOLD POSITION MARKING
SCALE: NTS

SYM	DESCRIPTION	DATE
1	AMEND.0004 - REMOVED FIRE LANE STRIPING DTL	20-MAY-26

NAVFAC

STATE OF TEXAS
ANDREW T. MCCOY
96627
LICENSED
PROFESSIONAL ENGINEER
5/20/2026
TEXAS REGISTERED ENGINEERING FIRM F-2966 SEAL

Jacobs / BURNS MCDONNELL
JACOBS/B&M, A JOINT VENTURE
1100 NORTH GLEBE ROAD
SUITE 500
ARLINGTON, VA 22201
A/E Contract No. N62742-20-D-0002
A/E Task Order No. N6274221F0315
JEG NO. 034309.03 A/E INFO

APPROVED
FOR COMMANDER NAVFAC DATE 05/22/2026

ACTIVITY
AFIMSC APPROVAL PER NAVFAC SAT-TO CHECKLIST

SATISFACTORY TO DATE 31 DEC 2025

DES	JMH	DRW	SMC	REV	ATM
PM/DM					KKK
BRANCH MANAGER					SMK
CHIEF ENG/ARCH					SMK
FIRE PROTECTION					RO

DEPARTMENT OF THE NAVY
NAVAL FACILITIES ENGINEERING SYSTEMS COMMAND
NAVFAC PACIFIC
NAVAL FACILITIES ENGINEERING SYSTEMS COMMAND ~ PACIFIC
JOINT REGION MARIANAS (JRM)
ANDERSEN AIR FORCE BASE
GUAM

FY24 AJJY183012 (P-012),
PDI: NORTH AIRCRAFT PARKING RAMP

SITE DETAILS

SCALE AS SHOWN
EPROJECTS NO. 1665555
CONSTR CONTROL NO.
NAVFAC DRAWING NO. 17361780
SHEET 157 OF 377

CS503

REDESIGN FINAL SUBMITTAL

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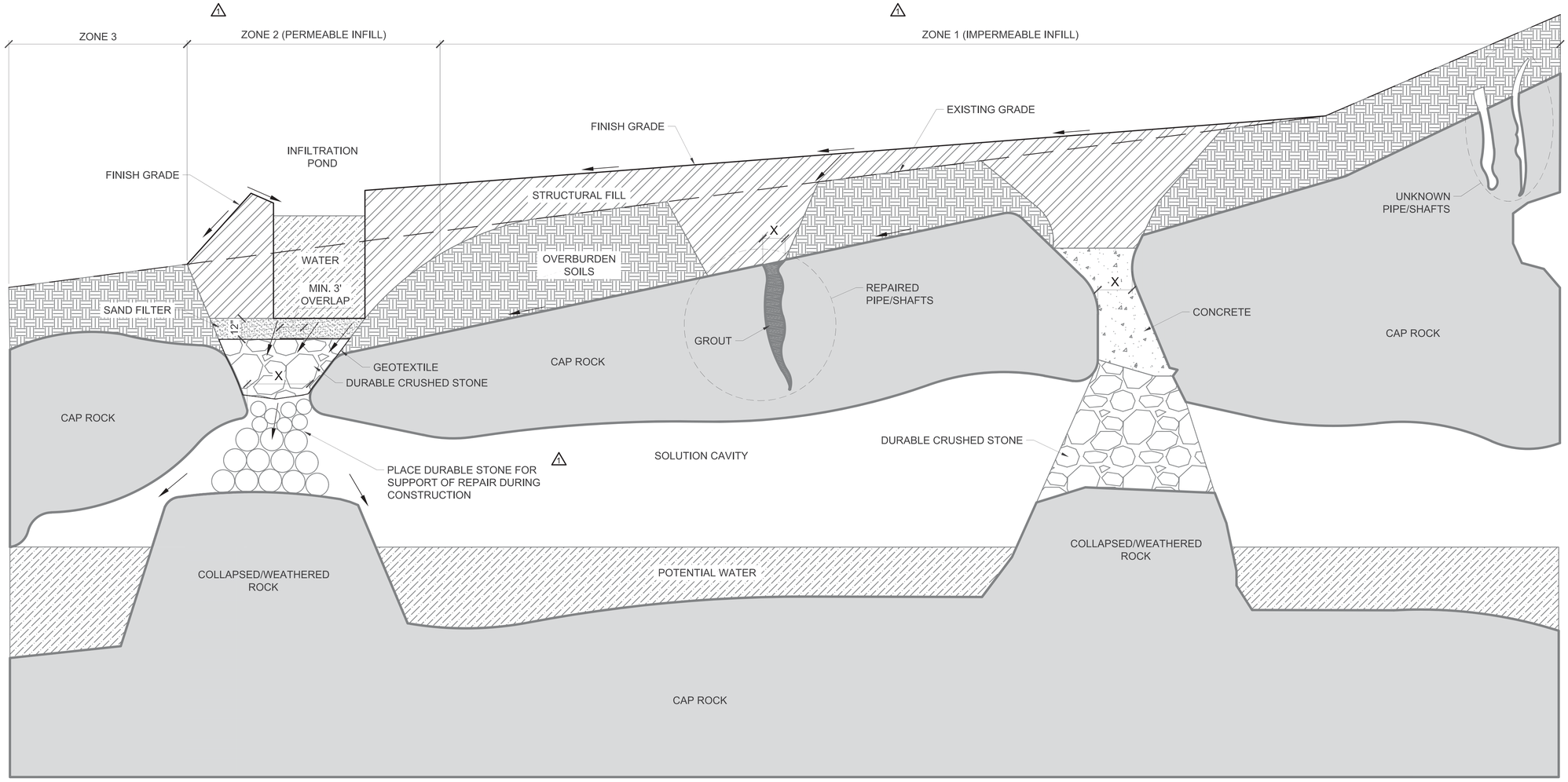

X	WIDTH OF SINKHOLE "THROAT".
<1 FT	PLACE GROUT (SAND-CEMENT) MIXTURE INTO OPEN CAVITY.
1 TO < 3 FT	ZONE 1: PLACE CRUSHED STONE WITH A MINIMUM PARTICLE DIAMETER OF 18 INCHES UP TO THE THROAT OF THE SINKHOLE. CAP WITH LOW SLUMP (4-IN), STRUCTURAL GRADE CONCRETE A MINIMUM OF 3 FEET ABOVE THE THROAT OR THE GROUND SURFACE; WHICHEVER IS LOWER. STONE MUST BE A DURABLE MATERIAL. ZONE 2: PLACE STONE WITH PARTICLE SIZES RANGING FROM 4 TO 12 INCHES UP TO THE BASE OF THE THROAT OF THE SINKHOLE FOR SUPPORT. A GEOTEXTILE MUST THEN BE PLACED TO LINE THE HOLE. PLACE CRUSHED STONE WITH A MINIMUM PARTICLE DIAMETER OF 18 INCHES OVER GEOTEXTILE, AND FULLY ENCAPSULATED THE CRUSHED STONE BY WRAPPING IT IN GEOTEXTILE. STONE MUST BE A DURABLE MATERIAL. ABOVE THE GEOTEXTILE-ENCAPSULATED CRUSHED STONE LAYER, PLACE A 12-INCH THICK SAND FILTER IN ACCORDANCE WITH SPECIFICATION SECTION 31 00 00 "EARTHWORK".
3 TO 6 FT	ZONE 1: PLACE DURABLE CRUSHED STONE RANGING FROM 24 TO 36 INCHES UP TO THE THROAT OF THE SINKHOLE. CAP WITH LOW SLUMP (4-IN), STRUCTURAL GRADE CONCRETE A MINIMUM OF 4 FEET ABOVE THE THROAT OR THE GROUND SURFACE; WHICHEVER IS LOWER. CLEAN STONE, DEFINED AS A DURABLE STONE WITH 6 PERCENT FINES OR LESS AT THE TIME OF PLACEMENT, WITH DIAMETERS RANGING FROM 6 TO 18 INCHES CAN BE PLACED IN WET CONCRETE TO REDUCE THE REQUIRED VOLUME OF CONCRETE TO FACILITATE THE CONSTRUCTION OF IMPERMEABLE STRUCTURAL CONCRETE CAP. ZONE 2: PLACE STONE WITH PARTICLE SIZES RANGING FROM 8 TO 16 INCHES UP TO THE BASE OF THE THROAT OF THE SINKHOLE FOR SUPPORT. A GEOTEXTILE MUST THEN BE PLACED TO LINE THE HOLE. PLACE CRUSHED STONE WITH A MINIMUM PARTICLE DIAMETER OF 24 INCHES OVER GEOTEXTILE, AND FULLY ENCAPSULATED THE CRUSHED STONE BY WRAPPING IT IN GEOTEXTILE. STONE MUST BE A DURABLE MATERIAL. ABOVE THE GEOTEXTILE-ENCAPSULATED CRUSHED STONE LAYER, PLACE A 12-INCH THICK SAND FILTER IN ACCORDANCE WITH SPECIFICATION SECTION 31 00 00 "EARTHWORK".
> 6 FT	2 THE CONTRACTOR'S HYDROGEOLOGIST/GEOTECHNICAL ENGINEER MUST SUBMIT A KARST REPAIR METHODOLOGY TO THE CONTRACTING OFFICER ENTITLED "KARST FEATURE REPAIR METHODOLOGY AND HYDROGEOLOGIC ASSESSMENT REPORT". THE METHODOLOGY MUST BE BASED ON AND INDICATE THE REPAIR TYPE ZONE SHOWN ON CG144 THAT IS REQUIRED TO GUARANTEE THE PROJECT'S DESIGN. THE METHODOLOGY MUST ALSO INCLUDE THE ERT DATA REPORT ENTITLED "SUBSURFACE EXTENTS OF KARST FEATURES REPORT" DELINEATING THE SUBSURFACE EXTENTS OF THE FEATURE, AND THE DIMENSIONS AND THE LOCATION OF THE FEATURE AND OTHER REQUIREMENTS AS INDICATED IN SPECIFICATION SECTION 31 00 00 "EARTHWORK" PARAGRAPH 3.3.3. UPON REVIEW OF THE PROPOSED REPAIR METHODOLOGY BY THE CONTRACTING OFFICER, THE DOR AND GEPA, A REPAIR METHOD WILL BE ISSUED TO THE CONTRACTOR.

A1 KARST FEATURES DETAIL
SCALE: N.T.S.

SYM	DESCRIPTION	DATE
2	AMEND.0004 - REVISED NOTE	28-MAY-26
1	AMEND.0002 - REVISED ZONE LABELS	10-MAR-26

NAVFAC

NICHOLAS JOSEPH ROTH
PE-2007022828
STATE OF MISSOURI
PROFESSIONAL ENGINEER
5/20/2026
TEXAS REGISTERED ENGINEERING FIRM F-2966 SEAL

Jacobs / BURNS MCDONNELL
JACOBS/B&M, A JOINT VENTURE
1100 NORTH GLEBE ROAD
SUITE 500
ARLINGTON, VA 22201

A/E Contract No. N62742-20-D-0002
A/E Task Order No. N6274221F0315
JEG NO. 0343603 A/E INFO

APPROVED
FOR COMMANDER NAVFAC DATE 05/22/2026

ACTIVITY
AFIMSC APPROVAL PER NAVFAC SAT-TO CHECKLIST

SATISFACTORY TO DATE 31 DEC 2025

DES	JMH	DRW	SMC	REV	ATM
PM/DM					KKK
BRANCH MANAGER					SMK
CHIEF ENG/ARCH					SMK
FIRE PROTECTION					RO

DEPARTMENT OF THE NAVY
NAVFAC PACIFIC
NAVAL FACILITIES ENGINEERING SYSTEMS COMMAND
NAVAL FACILITIES ENGINEERING SYSTEMS COMMAND ~ PACIFIC
JOINT REGION MARIANAS (JRM)
ANDERSEN AIR FORCE BASE
GUAM

FY24 AJJY183012 (P-012).
PDI: NORTH AIRCRAFT PARKING RAMP
KARST FEATURES DETAIL

SCALE AS SHOWN
EPROJECTS NO. 1665555
CONSTR CONTROL NO.
NAVFAC DRAWING NO. 17361841
SHEET 218 OF 377

CG146

REDESIGN FINAL SUBMITTAL

IF SHEET IS LESS THAN 22" X 34" REDUCED PRINT. USE GRAPHIC SCALES

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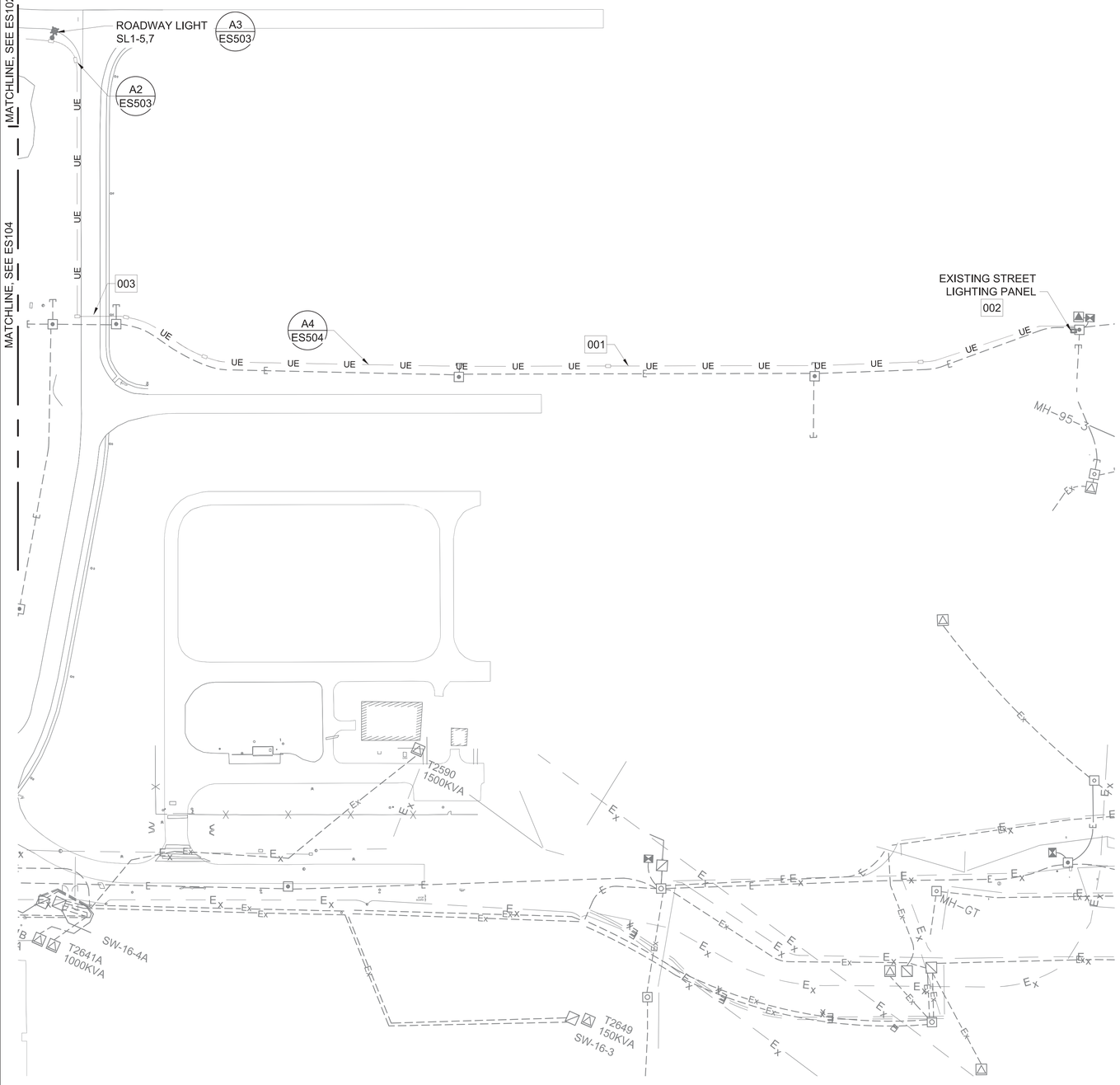


A1 ELECTRICAL SITE PLAN 5

SCALE 1" = 80'

GENERAL NOTES - SITE PLANS

A. SEE SHEETS E-001 & E-002 FOR ABBREVIATIONS, LEGENDS AND GENERAL NOTES.

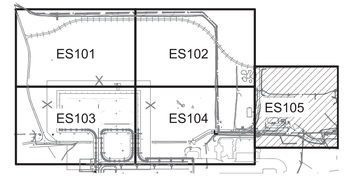
B. NOT ALL UTILITIES ARE SHOWN. LOCATE UTILITIES PRIOR TO START OF WORK.

KEYED NOTES

001. PROVIDE 2-#6 AWG, #10 GND. IN 1" CONDUIT.

1 002. TERMINATE STREET LIGHTING CIRCUIT ON EXISTING PANELBOARD "ST". PROVIDE 2P, 480V, 30A BREAKER EXISTING SPACE.

003. WHERE CONDUIT CROSSES EXISTING PAVEMENT, SAWCUT EXISTING PAVEMENT AND PATCH.



AREA KEY MAP

GRAPHIC SCALE

0 40' 80' 160'

SCALE: 1"=80'

NORTH ARROW

TRUE N

1	AMENDMENT 004 - NOTE CHANGED 20-MAY-26

NAVFAC

STATE OF MISSOURI
STEVEN D. STRATTON
NUMBER PE-2005024920
PROFESSIONAL ENGINEER
05/08/2026
SEAL

Jacobs / BURNS McDONNELL
JACOBS/B&M, A JOINT VENTURE
1100 NORTH GLEBE ROAD
SUITE 500
ARLINGTON, VA 22201
A/E Contract No, N62742-20-D-0002
A/E Task Order No, N6274221F0315
JEG NO, 234309D3
A/E INFO

APPROVED
FOR COMMANDER NAVFAC DATE 05/22/2026

ACTIVITY
AFIMSC APPROVAL PER NAVFAC SAT-TO CHECKLIST

SATISFACTORY TO DATE 31 DEC 2025

DES	DSB	DRW	BDP	REV	SDS
PM/DM					KKK
BRANCH MANAGER					SMK
CHIEF ENG/ARCH					SMK
FIRE PROTECTION					RO

DEPARTMENT OF THE NAVY
NAVFAC PACIFIC
NAVAL FACILITIES ENGINEERING SYSTEMS COMMAND
NAVAL FACILITIES ENGINEERING SYSTEMS COMMAND – PACIFIC
JOINT REGION MARIANAS (JRM)
ANDERSEN AIR FORCE BASE
GUAM

FY24 AUY183012 (P-012),
PDI: NORTH AIRCRAFT PARKING RAMP

ELECTRICAL SITE PLAN 5

SCALE	AS SHOWN
EPROJECTS NO.	1665555
CONSTR CONTROL NO.	
NAVFAC DRAWING NO.	17361894
SHEET	271 OF 377

ES105

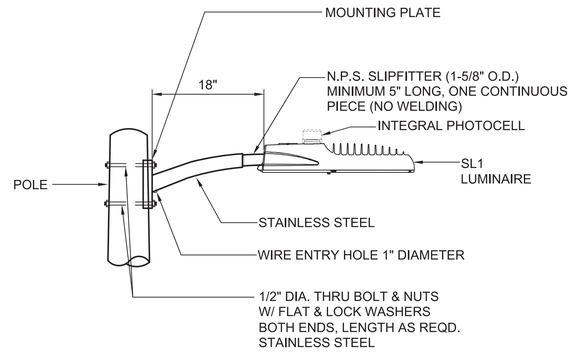
REDESIGN FINAL SUBMITTAL

IF SHEET IS LESS THAN 22" X 34" REDUCED PRINT. USE GRAPHIC SCALES

FILE NAME: \\bmcd.burnsmcd.com\dfs\Clients\ANF\USNavy\Pac\133097_GuamP012NAR\Design\Elec\Sheets\P012_1665555_ES101-ES104.dwg
LAYOUT NAME: ES105
PLOTTED: 05/06/2026 7:31am
USER: bdpinkley

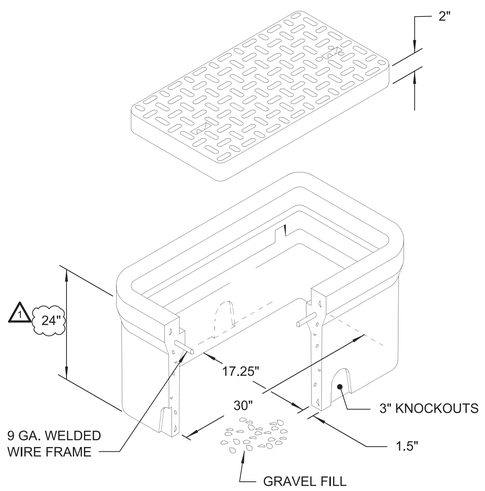
KEYED NOTES

001.	MINIMUM CLEAR DISTANCE FROM EDGE OF ROAD PAVEMENT.



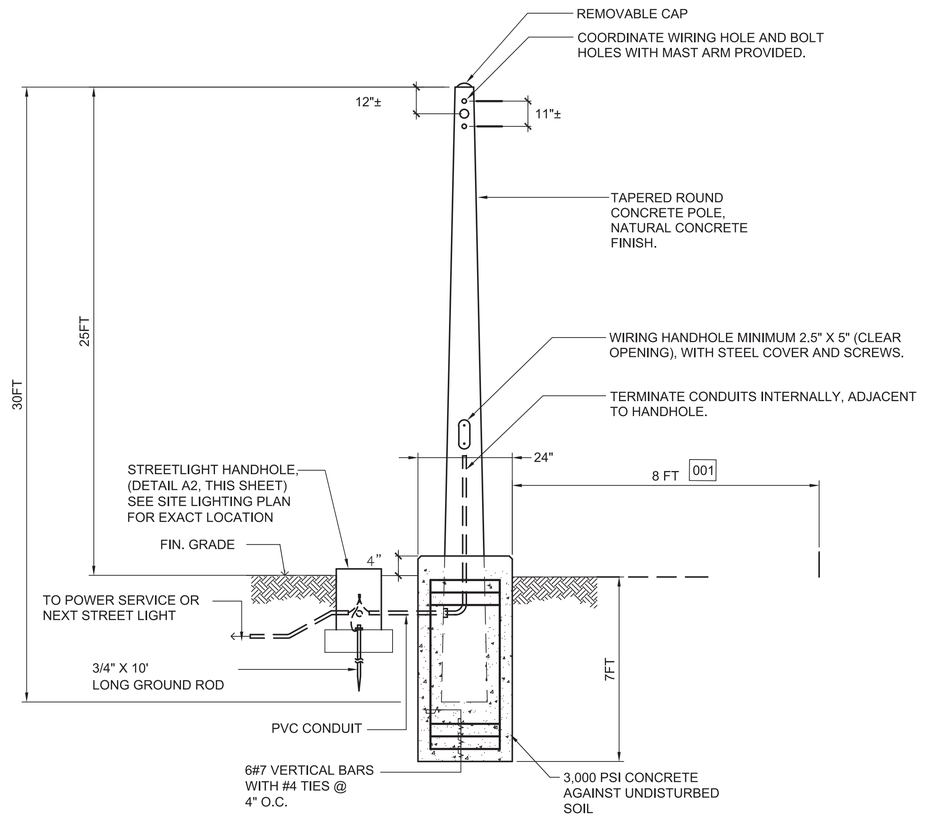
C4 MAST ARM CONCRETE POLE

SCALE: NTS



A2 PRECAST ELECTRICAL PULL BOX

SCALE: NTS



A3 ROUND CONCRETE POLE, STREET LIGHTING

SCALE: NTS

1	AMENDMENT-004 - DEM. ADDED
	20-MAY-26

NAVFAC

STATE OF MISSOURI
STEVEN D STRATTON
NUMBER PE-2005024920
PROFESSIONAL ENGINEER
05/08/2026
SEAL

Jacobs / BURNS MCDONNELL
JACOBS/B&M, A JOINT VENTURE
1100 NORTH GLEBE ROAD
SUITE 500
ARLINGTON, VA 22201

A/E Contract No. N62742-20-D-0002
A/E Task Order No. N6274221F0315
JEG NO. 034139003 — A/E INFO

APPROVED
FOR COMMANDER NAVFAC DATE 05/22/2026

ACTIVITY
AFIMSC APPROVAL PER NAVFAC SAT-TO CHECKLIST

SATISFACTORY TO DATE 31 DEC 2025

DES	DSB	DRW	DSB	REV	SDS
PM/DM					KKK
BRANCH MANAGER					SMK
CHIEF ENG/ARCH					SMK
FIRE PROTECTION					RO

DEPARTMENT OF THE NAVY
NAVAL FACILITIES ENGINEERING SYSTEMS COMMAND
NAVFAC PACIFIC
NAVAL FACILITIES ENGINEERING SYSTEMS COMMAND – PACIFIC
JOINT REGION MARIANAS (JRM)
ANDERSEN AIR FORCE BASE
GUAM

FY24 AUY183012 (P-012),
PDI: NORTH AIRCRAFT PARKING RAMP

ELECTRICAL SITE DETAILS

SCALE	AS SHOWN
EPROJECTS NO.	1665555
CONSTR CONTROL NO.	
NAVFAC DRAWING NO.	17361898
SHEET	275 OF 377

ES503

REDESIGN FINAL SUBMITTAL

IF SHEET IS LESS THAN 22" X 34"
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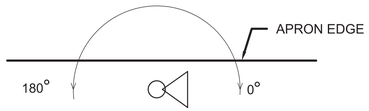
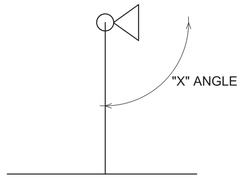
FILE NAME: \\bmcd.burnsmcd.com\dfs\Clients\ANF\USNavy\Pac\133097_GuamP012NAR\Design\Elec\Sheets\P012_1665555_ES505.dwg
LAYOUT NAME: ES503
PLOTTED: 05/06/2026 7:31am
USER: bdphinney



PLAN VIEW WITH FIXTURE
REFERENCE POINTING PLAN EAST



SECTION "A"

AIMING NOTES:

1. MAST POLES ARE NUMBERED BASED ON SHEETS ES103 AND ES104.

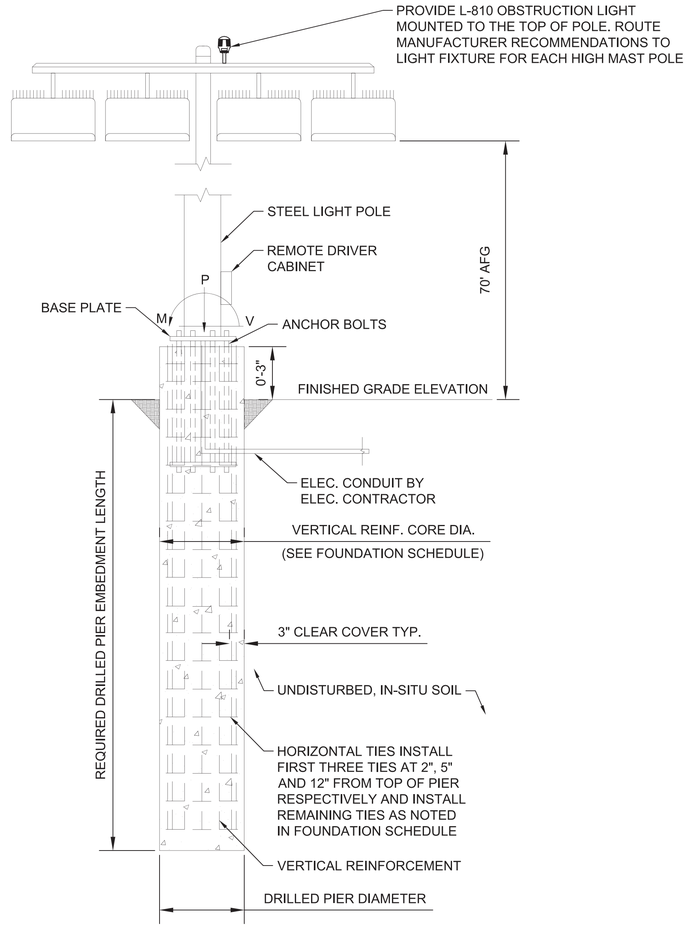
C3 POLE ELEVATION LOOKING PLAN-EAST

SCALE: NTS

HIGH MAST LIGHT SEQUENCE OF OPERATIONS

1. HIGH MAST LIGHTS WILL COME ON AT DUSK AND SHUT OFF AT DAWN WITH PHOTOCELL CONTROL.
2. AIR TRAFFIC CONTROL TOWER WILL HAVE WIRELESS CONTROL TO TURN APRON LIGHTS ON AND OFF FOR BASE OPERATION. WIRELESS CONTROL NEEDS MUST BE COMPATIBLE WITH EXISTING BASE WIDE SYSTEM.

GENERAL NOTES	
A.	PROVIDE HIGH MAST POLE FOUNDATION DESIGN BASED ON POLE PROVIDED AND MANUFACTURER RECOMMENDATIONS.
B.	PROVIDE IN-HOUSE PHOTOMETRIC CALCULATIONS IN ACCORDANCE WITH IES AND UFC STANDARDS WHICH SHOW LIGHT FIXTURE HEIGHTS AND ANGLES.



NOTES:

1. THIS DETAIL IS FOR REFERENCE ONLY AND IS NOT INTENDED FOR USE AS AN ASSEMBLY INSTRUCTION. SEE MANUFACTURER INSTALLATION INSTRUCTIONS. COMPLY WITH MANUFACTURER RECOMMENDATION FOR POLE ASSEMBLY.
2. DELEGATED LIGHT POLE FOUNDATION DESIGN: FOUNDATION DESIGN REQUIREMENTS MUST BE PROVIDED BY CONTRACTOR. HIRE A LICENSED STRUCTURAL ENGINEER FOR THE DESIGN OF THE POLE FOUNDATION FOR THE LIGHT POLES IN ACCORDANCE WITH LOCAL CODES AND REGULATIONS. DURING BIDDING, COORDINATE WITH THE LIGHT-POLE MANUFACTURER AND THE ENGINEER OF RECORD TO VERIFY THAT ALL LOADS AND FOUNDATION DESIGN SCOPE ARE ADDRESSED IN THE BID. SUBMIT FOUNDATION DESIGN CALCULATIONS, SEALED DRAWINGS, AND ASSOCIATED DOCUMENTATION FOR REVIEW AND ACCEPTANCE AS PART OF THE CONTRACTOR'S SUBMITTAL PACKAGE.
3. PROVIDE LIGHTNING PROTECTION AIR TERMINAL ATOP OF HIGH MAST POLE. ROUTE DOWN CONDUCTOR TO 10' X 3/4" GROUND ROD AT BASE OF FOUNDATION. THE AIR TERMINAL MUST BE 24" BLUNT TIP COPPER. THE DOWN CONDUCTOR MUST BE CLASS II COPPER DOWN CONDUCTOR PER NFPA 780.

A4 APRON FIXTURE MOUNTING AND AIMING DETAILS

SCALE: NTS

HIGHMAST FIXTURE AIMING TABLES

MAST POLE - HML1			
FIXTURE #	FIXTURE TYPE	X ANGLE	Z ANGLE
1	A1	70°	29°
2	A1	70°	44°
3	A1	70°	60°
4	A1	70°	75°
5	A1	70°	86°

MAST POLE - HML2			
FIXTURE #	FIXTURE TYPE	X ANGLE	Z ANGLE
1	A1	70°	39°
2	A1	70°	61°
3	A1	70°	75°
4	A1	70°	90°
5	A1	70°	104°
6	A1	70°	118°
7	A1	70°	141°

MAST POLE - HML3			
FIXTURE #	FIXTURE TYPE	X ANGLE	Z ANGLE
1	A1	70°	94°
2	A1	70°	104°
3	A1	70°	120°
4	A1	70°	135°
5	A1	70°	150°

MAST POLE - HML4			
FIXTURE #	FIXTURE TYPE	X ANGLE	Z ANGLE
1	A1	70°	29°
2	A1	70°	45°
3	A1	70°	60°
4	A1	70°	75°
5	A1	70°	86°

⚠1

MAST POLE - HML5			
FIXTURE #	FIXTURE TYPE	X ANGLE	Z ANGLE
1	A1	70°	39°
2	A1	70°	62°
3	A1	70°	76°
4	A1	70°	90°
5	A1	70°	104°
6	A1	70°	118°
7	A1	70°	141°

MAST POLE - HML6			
FIXTURE #	FIXTURE TYPE	X ANGLE	Z ANGLE
1	A1	70°	94°
2	A1	70°	105°
3	A1	70°	120°
4	A1	70°	136°
5	A1	70°	151°

⚠1

LIGHT FIXTURE SCHEDULE

FIXTURE	FIXTURE INFORMATION							
TYPE	TYPE	COLOR TEMP	FIXTURE LUMENS	VOLTAGE	WATTAGE	LOAD	DESCRIPTION	MOUNTING
A1	LED	4000 K	153000 lm	480 V	1410 W	1410 VA	POLE MOUNTED APRON LIGHT WITH WIDE DISTRIBUTION, REFER TO DETAIL A4, THIS SHEET, FOR MOUNTING HEIGHT	POLE MOUNTED
SL1	LED	4000 K	15500 lm	480 V ⚠1	129 W	129 VA	POLE MOUNTED STREET LIGHT, TYPE 2 WITH SPILL CONTROL, WET LOCATION LISTED, UPPER VISOR AND BUTTON STYLE, INTEGRAL PHOTOSENSOR, BRONZE FINISH	POLE MOUNTED

1 AMENDMENT.004 - NTE. & SCHD. UPDT. 20-MAY-26

NAVFAC

STATE OF MISSOURI
STEVEN D. STRATTON
NUMBER PE-2006024920
PROFESSIONAL ENGINEER
05/08/2026
SEAL

Jacobs / BURNS MCDONNELL
JACOBS/B&M, A JOINT VENTURE
1100 NORTH GLEBE ROAD
SUITE 500
ARLINGTON, VA 22201

A/E Contract No. N62742-20-D-0002
A/E Task Order No. N6274221F0315
JEG NO. D3439003
A/E INFO

APPROVED
FOR COMMANDER NAVFAC DATE 05/22/2026

ACTIVITY
AFIMSC APPROVAL PER NAVFAC SAT-TO CHECKLIST

SATISFACTORY TO DATE 31 DEC 2025

DES	DSB	DRW	DSB	REV	SDS
PM/DM					KKK
BRANCH MANAGER					SMK
CHIEF ENG/ARCH					SMK
FIRE PROTECTION					RO

DEPARTMENT OF THE NAVY
NAVFAC PACIFIC
NAVAL FACILITIES ENGINEERING SYSTEMS COMMAND
NAVAL FACILITIES ENGINEERING SYSTEMS COMMAND ~ PACIFIC
JOINT REGION MARIANAS (JRM)
ANDERSEN AIR FORCE BASE
GUAM

FY24 AJJY183012 (P-012).
PDI: NORTH AIRCRAFT PARKING RAMP
ELECTRICAL SITE DETAILS

SCALE AS SHOWN
EPROJECTS NO. 1665555
CONSTR CONTROL NO.
NAVFAC DRAWING NO. 17361900
SHEET 277 OF 377

ES505

REDESIGN FINAL SUBMITTAL

FILE NAME: \\bmcd.burnsmcd.com\dfs\Clients\ANF\USNavy\Pac\133097_GuamP012NAR\Design\Elec\Sheets\P012_1665555_ES505.dwg
LAYOUT NAME: ES505
PLOTTED: 05/06/2026 7:36am
USER: bdpinkley

IF SHEET IS LESS THAN 22" X 34"
REDUCED PRINT. USE GRAPHIC SCALES

MATCHLINE, SEE TS102

MATCHLINE, SEE TS103

MATCHLINE, SEE TS105

TAXILANE L3

TAXILANE L4

TAXILANE L5

EXISTING COMM TMH-465

EXISTING COMM TMH-466

EXISTING COMM TMH-467 N:635186.51 E:469699.69

NEW 4-WAY DUCTBANK

EXISTING COMM TMH-468

EXISTING COMM TMH-494

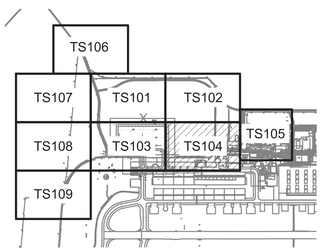
EXISTING COMM TMH-52 N:635237.02 E:469640.99

EXISTING COMM TMH-51

EXISTING COMM TMH-53

A1 TELECOMMUNICATIONS SITE PLAN 4

SCALE 1" = 80'



AREA KEY MAP

GENERAL NOTES - SITE PLANS

A. THESE DRAWINGS ARE SUPPLEMENTAL TO THE PROJECT SPECIFICATIONS, ARE SCHEMATIC IN NATURE AND MUST NOT BE USED FOR FIELD INSTALLATION. FIELD INSTALLATION MUST BE IN ACCORDANCE WITH APPROVED SHOP DRAWINGS. SEE PROJECT SPECIFICATIONS FOR SHOP DRAWING REQUIREMENTS. THE LAYOUT OF TELECOMMUNICATIONS EQUIPMENT MUST BE FULLY COORDINATED WITH OTHER TRADES AND EQUIPMENT PRIOR TO SUBMISSION OF SHOP DRAWINGS FOR APPROVAL.

B. SEE SHEET TS001 FOR PROJECT GENERAL NOTES, SYMBOL LEGEND AND ABBREVIATIONS.

C. COORDINATE MAINTENANCE HOLE PLACEMENT SCHEDULE WITH CONTRACTING OFFICER SUCH THAT PLACEMENT CAN BE WITNESSED BY GOVERNMENT.

D. COORDINATE DUCTBANK INSPECTION WITH CONTRACTING OFFICER SUCH THAT GOVERNMENT MAY INSPECT PRIOR TO POURING CONCRETE REINFORCEMENT.

E. LOCATIONS OF MAINTENANCE HOLES AND DUCTBANKS ARE APPROXIMATE. CONFIRM THE LOCATION OF THE MAINTENANCE HOLES AND DUCTBANKS WITH THE CONTRACTING OFFICER. OBTAIN CONTRACTING OFFICER APPROVAL OF MAINTENANCE HOLE LOCATIONS AND ORIENTATION PRIOR TO THE COMMENCEMENT OF WORK.

F. SEE SHEET TS701 TELECOMMUNICATIONS INTERBUILDING BACKBONE RISER FOR PROJECT CABLING REQUIREMENTS.

2	AMEND .004 - DIRECT BURIED CABLE	20-MAY-26
1	AMENDMENT .002 - MH IDS CHANGED	10-MAR-26

NAVFAC

STATE OF MISSOURI
STEVEN D. STRATTON
NUMBER PE-2009024920
PROFESSIONAL ENGINEER
05/19/2026
SEAL

Jacobs / BURNS McDONNELL
JACOBS/B&M, A JOINT VENTURE
1100 NORTH GLEBE ROAD
SUITE 500
ARLINGTON, VA 22201
A/E Contract No. N62742-20-D-0002
A/E Task Order No. N6274221F0315
JCG NO. 234309/3
A/E INFO

APPROVED
FOR COMMANDER NAVFAC DATE 05/22/2026

ACTIVITY
AFIMSC APPROVAL PER NAVFAC SAT-TO CHECKLIST

SATISFACTORY TO DATE 31 DEC 2025

DES	TQB	DRW	BDP	REV	SDS
PM/DM					KKK
BRANCH MANAGER					SMK
CHIEF ENG/ARCH					SMK
FIRE PROTECTION					RO

DEPARTMENT OF THE NAVY
NAVFAC PACIFIC
NAVAL FACILITIES ENGINEERING SYSTEMS COMMAND
NAVAL FACILITIES ENGINEERING SYSTEMS COMMAND ~ PACIFIC
JOINT REGION MARIANAS (JRM)
ANDERSEN AIR FORCE BASE
GUAM

FY24 AJJY183012 (P-012),
PDI: NORTH AIRCRAFT PARKING RAMP
TELECOMMUNICATIONS SITE PLAN 4

SCALE	AS SHOWN
EPROJECTS NO.	1665555
CONSTR CONTROL NO.	
NAVFAC DRAWING NO.	17361920
SHEET	297 OF 377

TS104

GRAPHIC SCALE
0 40' 80' 160'
SCALE: 1"=80'

NORTH ARROW
TRUE N

IF SHEET IS LESS THAN 22" X 34" REDUCED PRINT. USE GRAPHIC SCALES

REDESIGN FINAL SUBMITTAL

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LAYOUT NAME: TS104
PLOTTED: 05/19/2026 10:21am
USER: bdpinkley

MATCHLINE, SEE TS108

EXISTING COMM TMH-440

EXISTING COMM TMH-441

EXISTING COMM TMH-439

EXISTING COMM TMH-443

EXISTING COMM TMH-61

EXISTING COMM CHH-108 631166.58 468745.73

NEW 2-WAY DUCTBANK

EXISTING COMM TMH-442 N:685434.72 E:384501.82

NEW 4-WAY DUCTBANK

EXISTING COMM TMH-62 N:631096.08 E:468358.61

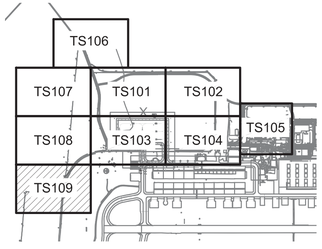
2

A1 TELECOMMUNICATIONS SITE PLAN 9

SCALE 1" = 80'

GENERAL NOTES - SITE PLANS

A.	THESE DRAWINGS ARE SUPPLEMENTAL TO THE PROJECT SPECIFICATIONS, ARE SCHEMATIC IN NATURE AND MUST NOT BE USED FOR FIELD INSTALLATION. FIELD INSTALLATION MUST BE IN ACCORDANCE WITH APPROVED SHOP DRAWINGS. SEE PROJECT SPECIFICATIONS FOR SHOP DRAWING REQUIREMENTS. THE LAYOUT OF TELECOMMUNICATIONS EQUIPMENT MUST BE FULLY COORDINATED WITH OTHER TRADES AND EQUIPMENT PRIOR TO SUBMISSION OF SHOP DRAWINGS FOR APPROVAL.
B.	SEE SHEET TS001 FOR PROJECT GENERAL NOTES, SYMBOL LEGEND AND ABBREVIATIONS.
C.	COORDINATE MAINTENANCE HOLE PLACEMENT SCHEDULE WITH CONTRACTING OFFICER SUCH THAT PLACEMENT CAN BE WITNESSED BY GOVERNMENT.
D.	COORDINATE DUCTBANK INSPECTION WITH CONTRACTING OFFICER SUCH THAT GOVERNMENT MAY INSPECT PRIOR TO POURING CONCRETE REINFORCEMENT.
E.	LOCATIONS OF MAINTENANCE HOLES AND DUCTBANKS ARE APPROXIMATE. CONFIRM THE LOCATION OF THE MAINTENANCE HOLES AND DUCTBANKS WITH THE CONTRACTING OFFICER. OBTAIN CONTRACTING OFFICER APPROVAL OF MAINTENANCE HOLE LOCATIONS AND ORIENTATION PRIOR TO THE COMMENCEMENT OF WORK.
F.	SEE SHEET TS701 TELECOMMUNICATIONS INTERBUILDING BACKBONE RISER FOR PROJECT CABLING REQUIREMENTS.



AREA KEY MAP

GRAPHIC SCALE

0 40' 80' 160'

SCALE: 1"=80'

NORTH ARROW

TRUE N

2	AMEND .004 - DIRECT BURIED CABLE 20-MAY-26
1	AMENDMENT .002 - NEW SHEET 10-MAR-26

NAVFAC

STATE OF MISSOURI
STEVEN D. STRATTON
NUMBER PE-2009024920
PROFESSIONAL ENGINEER

05/19/2026

SEAL

Jacobs / BURNS McDONNELL

JACOBS/BMM, A JOINT VENTURE
1100 NORTH GLEBE ROAD
SUITE 500
ARLINGTON, VA 22201

A/E Contract No. N62742-20-D-0002
A/E Task Order No. N6274221F0315
JEG NO. 0343003

A/E INFO

APPROVED

FOR COMMANDER NAVFAC DATE 05/22/2026

ACTIVITY
AFIMSC APPROVAL PER NAVFAC SAT-TO CHECKLIST

SATISFACTORY TO DATE 31 DEC 2025

DES	TQB	DRW	BDP	REV	SDS
PM/DM					KKK
BRANCH MANAGER					SMK
CHIEF ENG/ARCH					SMK
FIRE PROTECTION					RO

DEPARTMENT OF THE NAVY
NAVFAC PACIFIC
NAVAL FACILITIES ENGINEERING SYSTEMS COMMAND
NAVAL FACILITIES ENGINEERING SYSTEMS COMMAND – PACIFIC
JOINT REGION MARIANAS (JRM)
ANDERSEN AIR FORCE BASE
GUAM

FY24 AUY183012 (P-012),
PDI: NORTH AIRCRAFT PARKING RAMP

TELECOMMUNICATIONS SITE PLAN 9

SCALE	AS SHOWN
EPROJECTS NO.	1665555
CONSTR CONTROL NO.	
NAVFAC DRAWING NO.	17362004
SHEET	298.4 OF 377

TS109

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FILE NAME: Z:\Clients\ANF\USNavy\Poc\153097_GuamP012NAR\Design\Elec\Sheets\P012_1665555_TS101-TS105.dwg
LAYOUT NAME: TS109
PLOTTED: 05/19/2026 5:11pm
USER: bdpinkley

COMMUNICATIONS BACKBONE CABLE SCHEDULE

CABLE ID	CABLE QUANTITY	CABLE TYPE	FROM ROOM	TO ROOM	DESCRIPTION
X1	2-12 STRAND 3-72 STRAND 1-288 STRAND 2-144 STRAND	OS1 OSP SINGLE-MODE FIBER	EXISTING TMH-442 2	EXISTING TMH-467	THIS WORK MUST BE PERFORMED BEFORE EXISTING COMMUNICATION INFRASTRUCTURE CAN BE DEMOLISHED. COORDINATE CUTOVER WITH COMMUNICATION SQUADRON. PROVIDE (1) 3" 3-CELL FABRIC MESH INNERDUCT IN EXISTING PATHWAYS WHERE NEW CABLING WILL BE INSTALLED
X2	300 PAIR	PE-89 OSP COPPER	EXISTING TMH-442 2	EXISTING TMH-467	THIS WORK MUST BE PERFORMED BEFORE EXISTING COMMUNICATION INFRASTRUCTURE CAN BE DEMOLISHED. COORDINATE CUTOVER WITH COMMUNICATION SQUADRON. PROVIDE (1) 3" 3-CELL FABRIC MESH INNERDUCT IN EXISTING PATHWAYS WHERE NEW CABLING WILL BE INSTALLED
Z1	2-12 STRAND 3-72 STRAND 1-288 STRAND 2-144 STRAND	OS1 OSP SINGLE-MODE FIBER	ITN 2616	EXISTING BUILDINGS	COORDINATE CUTOVER WITH COMMUNICATION SQUADRON.
Z2	300 PAIR	PE-89 OSP COPPER	ITN 2616	EXISTING BUILDINGS	COORDINATE CUTOVER WITH COMMUNICATION SQUADRON.

EXISTING COMM THH-452
EXISTING COMM THH-451
EXISTING COMM THH-450
EXISTING COMM THH-449
EXISTING COMM THH-448
EXISTING COMM THH-447
EXISTING COMM THH-446
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EXISTING COMM TMH-467
EXISTING COMM TMH-468
EXISTING COMM TMH-469
EXISTING COMM TMH-470
EXISTING COMM TMH 471
EXISTING COMM TMH-81
EXISTING ITN 2616
EXISTING COMM TMH-48
EXISTING COMM TMH-47
EXISTING COMM TMH-46
EXISTING COMM TMH-49
EXISTING COMM TMH-50
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EXISTING COMM TMH-52
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EXISTING COMM TMH-57
EXISTING COMM TMH-58
EXISTING COMM TMH-59
EXISTING COMM TMH-60
EXISTING COMM TMH-61
EXISTING COMM TMH-62
EXISTING COMM TMH-442
EXISTING COMMUNICATIONS TMH-467
X1
X2
CABLE ID (TYP)
Z1
Z2
001
002
003
004
ABANDON IN PLACE CABLING BETWEEN TMH-58 AND TMH-62
AREA TO BE DEMOLISHED PER PLANS
1
2

TELECOMMUNICATIONS INTERBUILDING BACKBONE RISER DIAGRAM

A1 SCALE:NTS

GENERAL NOTES:

A.	THESE DRAWINGS ARE SUPPLEMENTAL TO THE PROJECT SPECIFICATIONS, ARE SCHEMATIC IN NATURE AND MUST NOT BE USED FOR FIELD INSTALLATION. FIELD INSTALLATION MUST BE IN ACCORDANCE WITH APPROVED SHOP DRAWINGS. SEE PROJECT SPECIFICATIONS FOR SHOP DRAWING REQUIREMENTS. THE LAYOUT OF TELECOMMUNICATIONS EQUIPMENT MUST BE FULLY COORDINATED WITH OTHER TRADES, EQUIPMENT AND FURNITURE WITHIN THE ROOM AND SPACE PRIOR TO SUBMISSION OF SHOP DRAWINGS FOR APPROVAL.
B.	SEE SHEET TS001 FOR PROJECT GENERAL NOTES, SYMBOL LEGEND AND ABBREVIATIONS.
C.	SEE TS100 SERIES SHEETS FOR TELECOMMUNICATION DUCTBANK ROUTING.

KEYED NOTES:

001.	FIBER OPTIC SPLICE ENCLOSURE. COORDINATE SPLICE CUTOVER WITH BASE COMM SQUADRON.
002.	COPPER SPLICE ENCLOSURE. COORDINATE SPLICE CUTOVER WITH BASE COMM SQUADRON.
003.	CUT CABLING IN TMH-53 AND PULL BACK TO THM-52. SPLICE EXISTING CABLING INTO NEW SPLICE ENCLOSURE IN TMH-467.
004.	CUT CABLING IN TMH-53 AND PULL BACK TO THM-62. SPLICE EXISTING CABLING INTO NEW SPLICE ENCLOSURE IN TMH-442.

SYM	DESCRIPTION	DATE
2	AMEND.004 - DIRECT BURIED CABLE	20-MAY-26
1	AMEND.002 - MH IDS CHANGE	10-MAR-26

NAVFAC

STATE OF MISSOURI
STEVEN D. STRATTON
NUMBER PE-2009024920
PROFESSIONAL ENGINEER
05/08/2026
SEAL

Jacobs / BURNS MCDONNELL
JACOBS/B&M, A JOINT VENTURE
1100 NORTH GLEBE ROAD
SUITE 500
ARLINGTON, VA 22201
A/E Contract No. N62742-20-D-0002
A/E Task Order No. N6274219T010
JCO NO. 224309O3
A/E INFO

APPROVED
FOR COMMANDER NAVFAC DATE 05/22/2026

ACTIVITY
AFIMSC APPROVAL PER NAVFAC SAT-TO CHECKLIST

SATISFACTORY TO DATE 31 DEC 2026

DES: TQB DRW: BDP REV: SDS	
PM/DM	KKK
BRANCH MANAGER	SMK
CHIEF ENG/ARCH	SMK
FIRE PROTECTION	RO

DEPARTMENT OF THE NAVY
NAVAL FACILITIES ENGINEERING SYSTEMS COMMAND ~ PACIFIC
NAVFAC PACIFIC
NAVAL FACILITIES ENGINEERING SYSTEMS COMMAND ~ PACIFIC
JOINT REGION MARIANAS (JRM)
ANDERSEN AIR FORCE BASE
GUAM
FY24 AJJY183012 (P-012)
PDI: NORTH AIRCRAFT PARKING RAMP
TELECOMMUNICATIONS INTERBUILDING BACKBONE RISER

SCALE: AS SHOWN
EPROJECTS NO.: 1665555
CONSTR CONTROL NO.
NAVFAC DRAWING NO. 17361924
SHEET 301 OF 377

TS701

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FILE NAME: C:\Revit_Projects\35097_E_Central_bdpinkley@burnsmcd.com.rvt
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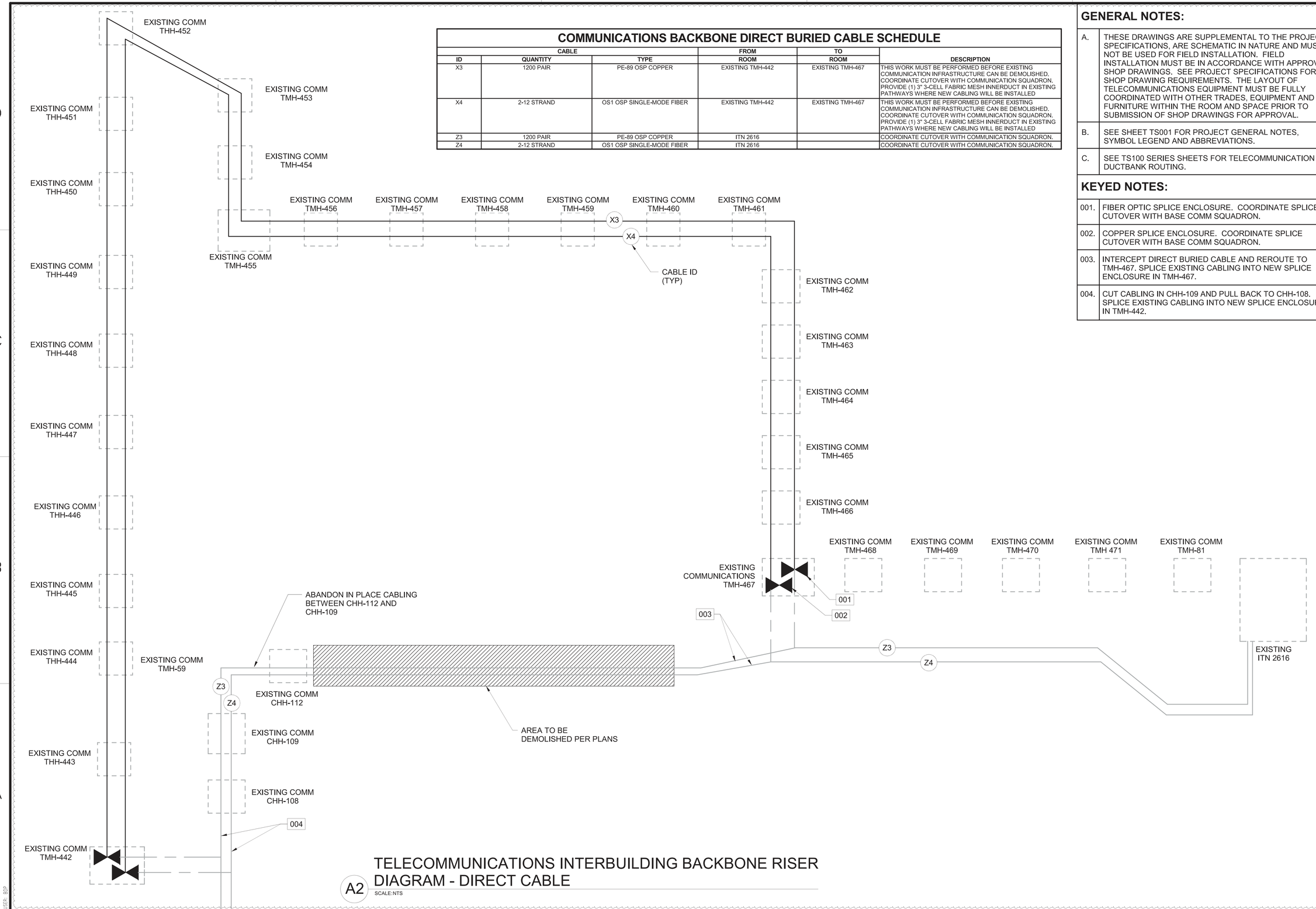

COMMUNICATIONS BACKBONE DIRECT BURIED CABLE SCHEDULE

CABLE ID	CABLE QUANTITY	CABLE TYPE	FROM ROOM	TO ROOM	DESCRIPTION
X3	1200 PAIR	PE-89 OSP COPPER	EXISTING TMH-442	EXISTING TMH-467	THIS WORK MUST BE PERFORMED BEFORE EXISTING COMMUNICATION INFRASTRUCTURE CAN BE DEMOLISHED. COORDINATE CUTOVER WITH COMMUNICATION SQUADRON. PROVIDE (1) 3" 3-CELL FABRIC MESH INNERDUCT IN EXISTING PATHWAYS WHERE NEW CABLING WILL BE INSTALLED
X4	2-12 STRAND	OS1 OSP SINGLE-MODE FIBER	EXISTING TMH-442	EXISTING TMH-467	THIS WORK MUST BE PERFORMED BEFORE EXISTING COMMUNICATION INFRASTRUCTURE CAN BE DEMOLISHED. COORDINATE CUTOVER WITH COMMUNICATION SQUADRON. PROVIDE (1) 3" 3-CELL FABRIC MESH INNERDUCT IN EXISTING PATHWAYS WHERE NEW CABLING WILL BE INSTALLED
Z3	1200 PAIR	PE-89 OSP COPPER	ITN 2616		COORDINATE CUTOVER WITH COMMUNICATION SQUADRON.
Z4	2-12 STRAND	OS1 OSP SINGLE-MODE FIBER	ITN 2616		COORDINATE CUTOVER WITH COMMUNICATION SQUADRON.

GENERAL NOTES:

A.	THESE DRAWINGS ARE SUPPLEMENTAL TO THE PROJECT SPECIFICATIONS, ARE SCHEMATIC IN NATURE AND MUST NOT BE USED FOR FIELD INSTALLATION. FIELD INSTALLATION MUST BE IN ACCORDANCE WITH APPROVED SHOP DRAWINGS. SEE PROJECT SPECIFICATIONS FOR SHOP DRAWING REQUIREMENTS. THE LAYOUT OF TELECOMMUNICATIONS EQUIPMENT MUST BE FULLY COORDINATED WITH OTHER TRADES, EQUIPMENT AND FURNITURE WITHIN THE ROOM AND SPACE PRIOR TO SUBMISSION OF SHOP DRAWINGS FOR APPROVAL.
B.	SEE SHEET TS001 FOR PROJECT GENERAL NOTES, SYMBOL LEGEND AND ABBREVIATIONS.
C.	SEE TS100 SERIES SHEETS FOR TELECOMMUNICATION DUCTBANK ROUTING.

KEYED NOTES:

001.	FIBER OPTIC SPLICE ENCLOSURE. COORDINATE SPLICE CUTOVER WITH BASE COMM SQUADRON.
002.	COPPER SPLICE ENCLOSURE. COORDINATE SPLICE CUTOVER WITH BASE COMM SQUADRON.
003.	INTERCEPT DIRECT BURIED CABLE AND REROUTE TO TMH-467. SPLICE EXISTING CABLING INTO NEW SPLICE ENCLOSURE IN TMH-467.
004.	CUT CABLING IN CHH-109 AND PULL BACK TO CHH-108. SPLICE EXISTING CABLING INTO NEW SPLICE ENCLOSURE IN TMH-442.

TELECOMMUNICATIONS INTERBUILDING BACKBONE RISER DIAGRAM - DIRECT CABLE

A2 SCALE:NTS

SYM	DESCRIPTION	DATE
1	AMEND.004 - DIRECT BURIED CABLE	20-MAY-26

NAVFAC

STATE OF MISSOURI
STEVEN D. STRATTON
NUMBER PE-2005024920
PROFESSIONAL ENGINEER
05/08/2026
SEAL

Jacobs / BURNS MCDONNELL
JACOBS/B&M, A JOINT VENTURE
1100 NORTH GLEBE ROAD
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A/E Contract No. N62470-20-D-0002
A/E Task Order No. N6247019101
JCO NO. 034/0903
A/E INFO

APPROVED
FOR COMMANDER NAVFAC DATE 05/22/2026

ACTIVITY
AFIMSC APPROVAL PER NAVFAC SAT-TO CHECKLIST

SATISFACTORY TO DATE 31 DEC 2026

DES: TQB	DRW: BDP	REV: SDS
PM/DM		KKK
BRANCH MANAGER		SMK
CHIEF ENG/ARCH		SMK
FIRE PROTECTION		RO

DEPARTMENT OF THE NAVY
NAVAL FACILITIES ENGINEERING SYSTEMS COMMAND
NAVFAC PACIFIC
NAVAL FACILITIES ENGINEERING SYSTEMS COMMAND ~ PACIFIC
JOINT REGION MARIANAS (JRM)
ANDERSEN AIR FORCE BASE
GUAM

FY24 AJJY183012 (P-012),
PDI: NORTH AIRCRAFT PARKING RAMP

TELECOMMUNICATIONS INTERBUILDING BACKBONE RISER

SCALE: AS SHOWN
EPROJECTS NO.: 1665555
CONSTR CONTROL NO.
NAVFAC DRAWING NO. 17362011
SHEET 301 OF 377

TS702

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FILE NAME: C:\Revit_Projects\135097_E_Central_bdpinkley@burnsmcd.com.rvt
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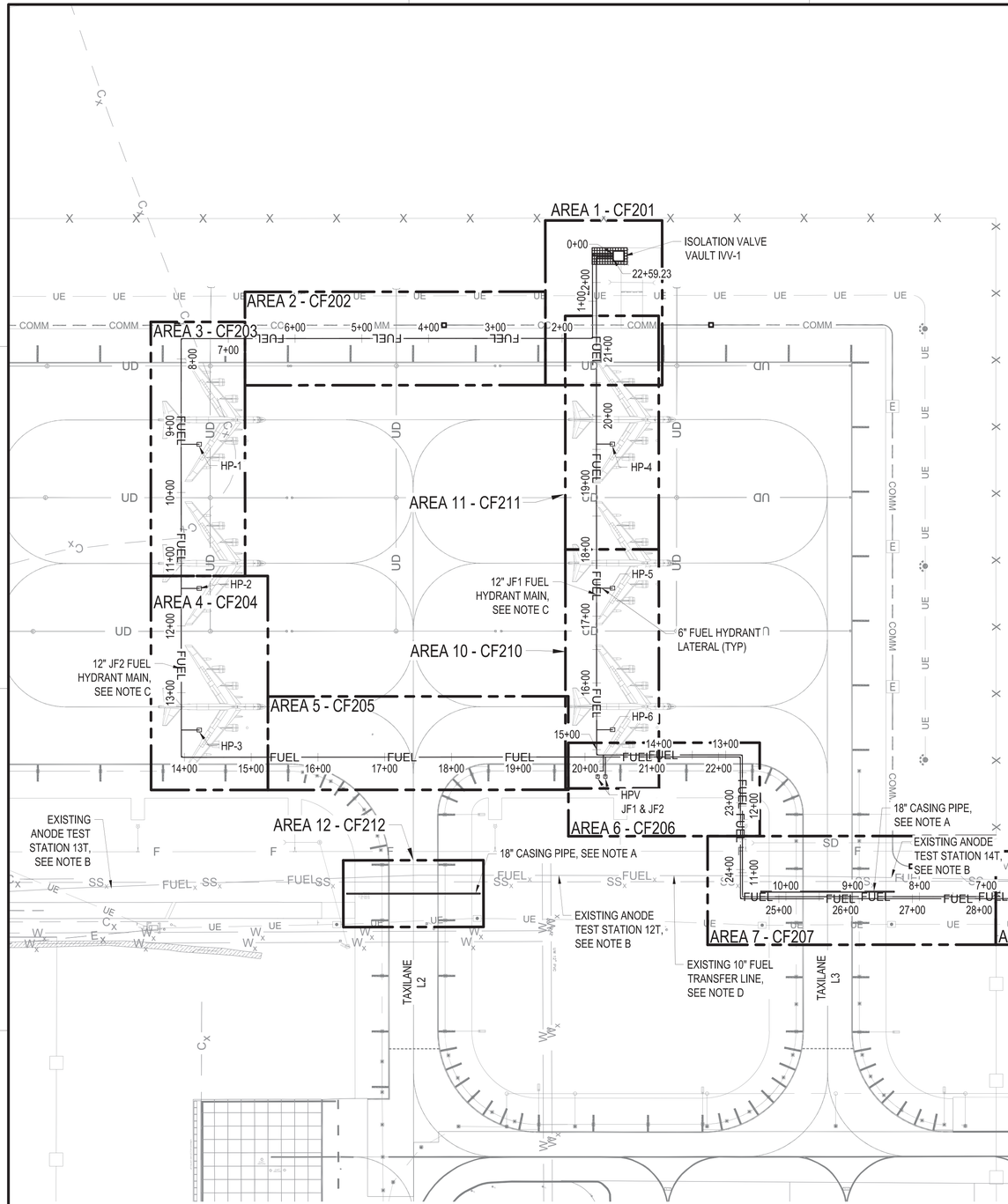
PLOTTED: 5/7/2026 7:32:42 AM
USER: BDP



A1 OVERALL FUELING PLAN

SCALE: 1" = 100'

GENERAL NOTES

A. PROVIDE TWO 200 LF SECTIONS (ONE AT EACH CROSSING) OF 18" DIAMETER STEEL CASING PIPE FOR FUTURE INSTALLATION OF 12" FUEL TRANSFER LINE UNDER TAXILANES. COORDINATE WITH CONTRACTING OFFICER REGARDING FUTURE TRANSFER LINES DESIGN PRIOR TO INSTALLATION OF CASING PIPES. SEE DETAIL A1 ON CF501. ⚠1

B. EXISTING CATHODIC PROTECTION ANODE TEST STATIONS WITHIN LIMITS OF GRADING, AT APPROX. 460-FOOT INTERVALS ALONG EXISTING 10" FUEL TRANSFER LINE, MUST BE RELOCATED OR RAISED TO FINISHED GRADE AS INDICATED ON FUEL PLAN AND PROFILE SHEETS. LOCATIONS SHOWN BASED ON PIPELINE AS-BUILT INFORMATION. SEE DETAILS ON CATHODIC PROTECTION DRAWING EK502.

C. PROVIDE FUEL PIPE MARKERS IN ACCORDANCE WITH DETAIL C1 ON CF501.

D. EXISTING 10" TRANSFER LINE LOCATION BASED ON POTHOLING DATA COLLECTED BY UNITEK ENVIRONMENTAL GUAM FROM FEBRUARY 6TH TO FEBRUARY 23RD, 2024.

LEGEND

F	FIRE WATER
UE	UNDERGROUND ELECTRICAL
SD	STORM DRAIN
FUEL	FUEL LINE
COMM	EPDS DUCTBANK

1. AMEND .004 - REVD GEN NOTE A 20-MAR-26

NAVFAC

STATE OF TEXAS
WILLIAM BATTEY
151840
PROFESSIONAL ENGINEER
05/20/2026
SEAL

Jacobs / BURNS McDONNELL
JACOBS/B&M, A JOINT VENTURE
1100 NORTH GLEBE ROAD
SUITE 500
ARLINGTON, VA 22201
A/E Contract No. N62742-20-D-0002
A/E Task Order No. N6274221F0315
JEG NO. 0343003
A/E INFO

APPROVED
FOR COMMANDER NAVFAC DATE 05/22/2026

ACTIVITY
AFIMSC APPROVAL PER NAVFAC SAT-TO CHECKLIST

SATISFACTORY TO DATE 31 DEC 2025

DES	WBB	DRW	CDS	REV	MSL
PM/DM					KKK
BRANCH MANAGER					SMK
CHIEF ENG/ARCH					SMK
FIRE PROTECTION					RO

DEPARTMENT OF THE NAVY
NAVFAC PACIFIC
NAVAL FACILITIES ENGINEERING SYSTEMS COMMAND
NAVAL FACILITIES ENGINEERING SYSTEMS COMMAND – PACIFIC
JOINT REGION MARIANAS (JRM)
ANDERSEN AIR FORCE BASE
GUAM

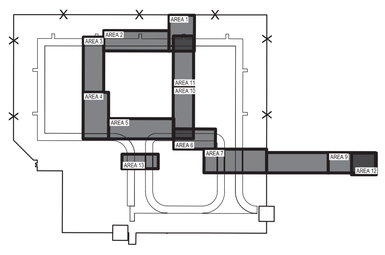
FY24 AUY183012 (P-012);
PDI: NORTH AIRCRAFT PARKING RAMP

OVERALL FUELING PLAN

SCALE AS SHOWN
EPROJECTS NO. 1665555
CONSTR CONTROL NO.
NAVFAC DRAWING NO. 17361925
SHEET 302 OF 377

CF101

KEY PLAN



GRAPHIC SCALE

0 50' 100' 200'

SCALE: 1"=100'

NORTH ARROW

TRUE N

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