ADVANCED COPY

SITE PLAN

HELICOPTER OPERATIONS FACILITY
JOINT BASE ANDREWS, MARYLAND
6 JULY 2015

HASKELL

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HASKELL

EXTERIOR RENDERING
WEST ELEVATION

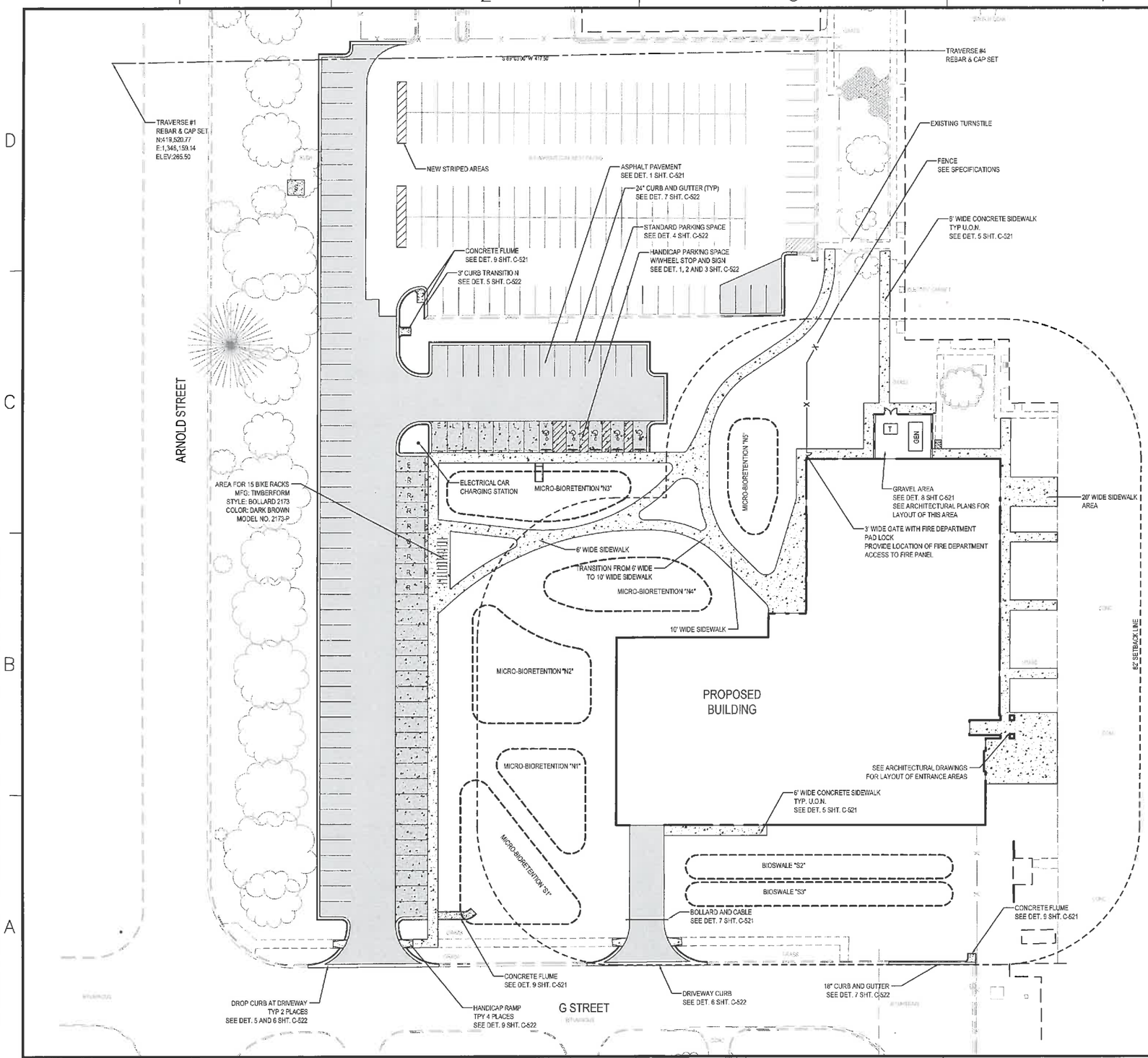
HELICOPTER OPERATIONS FACILITY
JOINT BASE ANDREWS, MARYLAND
6 JULY 2015

ADVANCED COPY

HASKELL

EXTERIOR RENDERING
EAST ELEVATION

HELICOPTER OPERATIONS FACILITY
JOINT BASE ANDREWS, MARYLAND
6 JULY 2015



LEGEND

ASPHALT PAVEMENT
SEE DET. 1 SHT. C-521

PERMEABLE PAVEMENT
SEE DET. 3 SHT. C-521

GENERAL NOTES:

1. FOR SUMMARY FILL PLACEMENT SEE DETAIL 8 SHEET C-521.
2. SEE ELECTRICAL AND MECHANICAL DRAWINGS FOR FINAL LAYOUT OF ALL ELECTRICAL AND MECHANICAL PADS.
3. PARKING SPACES NOMENCLATED WITH THE LETTER "R" ARE RESERVED SIGN SPACES. PARKING SPACES WITH NO NOMENCLATURE ARE STANDARD PARKING SPACES. THE LETTER "R" MUST NOT BE PAINTED ON THE PAVEMENT OR FACE OF CURB.
4. PARKING SPACES NOMENCLATED WITH THE LETTER "E" ARE ELECTRICAL CAR CHARGING STATIONS.THE LETTER "E" MUST NOT BE PAINTED ON THE PAVEMENT OR FACE OF CURB.
5. PARKING SPACES NOMENCLATED WITH THE LETTER "L" ARE LOW-EMITTING VEHICLE RESERVED PARKING SPACES. THE LETTER "L" MUST NOT BE PAINTED ON THE PAVEMENT OR FACE OF CURB.
8. HANDICAP PARKING SPACES NOMENCLATED WITH THE LETTER "V" ARE VAN ACCESSIBLE PARKING SPACES. HANDICAP PARKING SPACE WITH NO NOMENCLATURE ARE STANDARD HANDICAP PARKING SPACES. THE LETTER "V" MUST NOT BE PAINTED ON THE PAVEMENT OR FACE OF CURB. HANDICAP PARKING SPACES WILL MEET A.D.A. STANDAROS AND SPECIFICATIONS. SEE DETAILS 1, 2 AND 3 SHEET C-522 FOR ADDITIONAL INFORMATION.
7. SHOP DRAWINGS WILL BE REQUIRED FOR THIS PROJECT.
8. PROVIDE A JOINT PLACEMENT SHOP DRAWING FOR CONCRETE AREAS TO THE ENGINEER OF RECORD PRIOR TO PLACEMENT OF ANY JOINTS IN CONCRETE.

ADVANCE COPY

STM	DESCRIPTION	DATE	APPR
	35% DESIGN	5/4/15	

NAVFAC

MYRA W. JONES, P.E.
CIVIL ENGINEER
PROFESSIONAL CERTIFICATION. I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND I AM A DULY LICENSED PROFESSIONAL ENGINEER IN THE LAWS AND STATE OF MARYLAND, LICENSE NO. 46547
EXPIRATION DATE: 03-12-2017
SEAL

HASKELL
ARCHITECTS AND ENGINEERS, P.A.
THE HASKELL CORPORATION
11 Reservoir Circle
Baltimore, Maryland 21208
Tel 410 484 1800
Fax 410 484 8399
www.haskellcorporation.com
MARYLAND
A/E INFO

APPROVED

FOR COMMANDER NAVFAC
ACTIVITY

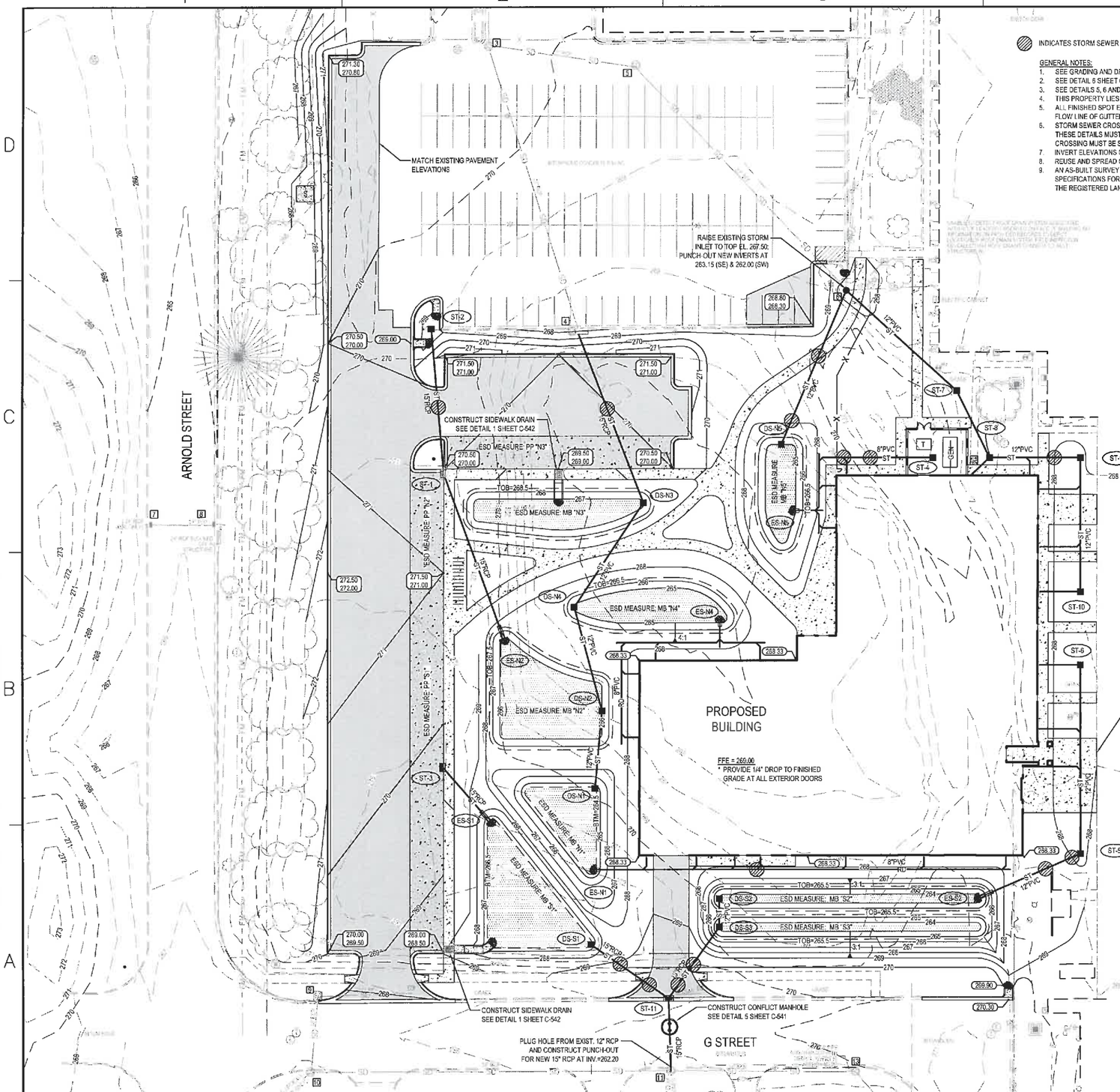
SATISFACTORY TO DATE XX/XX/XX
DES MWJ DRW MWJ CHK MWJ
<<PM/SM>>: XXXX
BRANCH MANAGER: XX
CHIEF ENG/ARCH: XXX
FIRE PROTECTION: XX

DEPARTMENT OF THE NAVY
NAVAL FACILITIES ENGINEERING COMMAND
NAVFAC WASHINGTON
NAVAL FACILITIES ENGINEERING COMMAND
WASHINGTON NAVY YARD, DC
JOINT BASE ANDREWS - CAMP SPRINGS, MARYLAND
HELICOPTER OPERATIONS FACILITY
SITE PLAN

SCALE: 1"=30'
EPROJECT NO.: 6601880
CONSTR. CONTR. NO.
N40080-10-D-0491
NAVFAC DRAWING NO.
##########
SHEET 228 OF 228
C-121

DRAWFORM REVISION: 10 MARCH 2009

FILE NAME: L:\CADP\Projects\E601880 Andrews Helicopter OPS\201 Design\20 AutoCAD\C\6601880C-121.dwg LAYOUT NAME: C-121 PLOTTED: Thursday, July 02, 2015 - 11:03am USER: dpoor



INDICATES STORM SEWER CROSSINGS WITH WATER, SANITARY, GAS, ELEC, COMM, OR OTHER UTILITIES

GENERAL NOTES:

1. SEE GRADING AND DRAINAGE DETAILS FOR ADDITIONAL INFORMATION.
2. SEE DETAIL 6 SHEET ON C-521 FOR SUMMARY OF FILL PLACEMENT.
3. SEE DETAILS 5, 6 AND 7 ON SHEET C-531 FOR SUMMARY OF TRENCH BACKFILL AND BEDDING PLACEMENT.
4. THIS PROPERTY LIES IN FLOOD ZONE "C" ACCORDING TO FLOOD MAP 245208 0060C, REVISED JUNE 6, 1967.
5. ALL FINISHED SPOT ELEVATIONS REFER TO EDGE OF PAVEMENT OR TOP OF CURB, UNLESS OTHERWISE NOTED. NO FINISHED SPOT ELEVATIONS REFER TO FLOW LINE OF GUTTER.
6. STORM SEWER CROSSINGS ARE SHOWN ON THE PLAN SHEETS AND MUST BE CONSTRUCTED PER DETAILS 1 AND 2 ON SHEET C-532. ANY VARIANCE FROM THESE DETAILS MUST BE APPROVED BY THE ENGINEER OF RECORD. WHICH DETAIL TO USE IS THE CONTRACTOR'S OPTION. AS-BUILT INFORMATION OF EACH CROSSING MUST BE SUPPLIED.
7. INVERT ELEVATIONS OF THE STORM WATER PIPE MUST BE THE SAME ELEVATION AS THE INVERT OF THE STORM STRUCTURE.
8. REUSE AND SPREAD ORGANIC MATERIALS FROM THE SITE TO THE FULLEST EXTENT POSSIBLE IN NON-STRUCTURAL AREAS.
9. AN AS-BUILT SURVEY WILL BE REQUIRED AT THE END OF THIS PROJECT FROM A SURVEYOR LICENSED IN THE STATE OF MARYLAND. SEE PROJECT SPECIFICATIONS FOR ALL AS-BUILT REQUIREMENTS. THE SURVEY MUST BE PROVIDED ON AN AS-BUILT VERSION OF CIVIL DRAWINGS SIGNED AND SEALED BY THE REGISTERED LAND SURVEYOR RESPONSIBLE FOR THE FIELD DATA COLLECTION.

STORM DRAINAGE STRUCTURE TABLE

STRUCTURE NO.	DESCRIPTION OR TYPE	TOP EL. (GRATE EL)	INVERTS N	INVERTS S	INVERTS E	INVERTS W	DETAIL
DS-N1	DROP STRUCTURE	265.50	264.60	–	–	–	8 / C541
DS-N2	DROP STRUCTURE	267.00	264.30	264.40	–	–	8 / C541
DS-N3	DROP STRUCTURE	268.00	263.50	263.75	–	–	8 / C541
DS-N4	DROP STRUCTURE	266.00	264.00	264.10	–	–	8 / C541
DS-N5	DROP STRUCTURE	266.00	263.70	–	–	–	8 / C541
DS-S1	DROP STRUCTURE	267.50	–	–	264.50	–	8 / C541
DS-S2	DROP STRUCTURE	265.00	–	263.00	–	–	8 / C541
DS-S3	DROP STRUCTURE	265.00	262.90	262.80	–	–	8 / C541
ES-N1	45° END SECTION	–	–	–	264.50	–	6 / C541
ES-N2	FLARED END SECT.	–	266.00	–	–	–	3 / C541
ES-N4	45° END SECTION	–	–	265.00	–	–	6 / C541
ES-N5	45° END SECTION	–	–	–	265.00	–	6 / C541
ES-S1	FLARED END SECT.	–	266.50	–	–	–	3 / C541
ES-S2	FLARED END SECT.	–	–	–	264.00	–	3 / C541
[1] ST-1	MDOT INLET	270.00	266.40	266.30	–	–	– / –
[1] ST-2	MDOT INLET	268.25	–	266.65	–	–	– / –
[1] ST-3	MDOT INLET	269.70	–	265.70	–	–	– / –
ST-4	2' X 2' YARD INLET	268.50	–	–	–	265.50	4 / C541
ST-5	2' X 2' YARD INLET	267.90	264.35	–	–	264.25	4 / C541
ST-6	2' X 2' YARD INLET	267.50	–	264.75	–	265.00	4 / C541
ST-7	2' X 2' YARD INLET	268.25	–	263.60	–	263.50	4 / C541
ST-8	2' X 2' YARD INLET	268.70	263.80	264.20	263.90	–	4 / C541
ST-9	2' X 2' YARD INLET	267.50	–	264.20	–	264.10	4 / C541
ST-10	2' X 2' YARD INLET	267.50	264.50	–	–	264.75	4 / C541
[2] ST-11	MDOT INLET	268.65	262.60	262.50	–	264.00	– / –

[DRAINAGE STRUCTURE NOTES]

1. ST-1, ST-2 & ST-3: USE PRECAST STANDARD TYPE E COMBINATION INLET PER MDOT S.H.A. STANDARD NO. MD 374.74.
2. ST-11: USE STANDARD TYPE E INLET PER MDOT S.H.A. STANDARD NO. MD 376.11.

ENVIRONMENTAL SITE DESIGN MEASURES

NAME	DESCRIPTION	DETAIL / SHEET
MB "N1"	MICRO-BIORETENTION	2 / C-542
MB "N2"	MICRO-BIORETENTION	2 / C-542
MB "N3"	MICRO-BIORETENTION	2 / C-542
MB "N4"	MICRO-BIORETENTION	2 / C-542
MB "N5"	MICRO-BIORETENTION	2 / C-542
MB "S1"	MICRO-BIORETENTION	2 / C-542
MB "S2"	BIOSWALE	3 / C-542
MB "S3"	BIOSWALE	3 / C-542
PP "N2"	PERMEABLE PAVEMENT	3 / C-521
PP "N3"	PERMEABLE PAVEMENT	3 / C-521
PP "S1"	PERMEABLE PAVEMENT	3 / C-521

EXISTING STORM DRAIN STRUCTURE DATA

1 INLET
TOP = 263.92'
INLET SURCHARGED WITH DEBRIS. UNABLE TO OBTAIN PIPE INFORMATION.

2 MANHOLE (CURB INLET)
TOP = 269.18'
12" INVERT IN = 262.28' (E)
27" INVERT IN = 258.64' (S)
27" INVERT OUT = 259.18' (N)

3 MANHOLE
TOP = 270.40'
27" INVERT IN = 260.47' (E)
21" INVERT IN = 262.29' (SE)
27" INVERT OUT = 260.32' (N)

4 MANHOLE (CURB INLET)
TOP = 267.42'
12" INVERT IN = 263.87' (SE)
21" INVERT OUT = 263.11' (NW)

5 MANHOLE
TOP = 269.89'
30" INVERT IN = 261.14' (SE)
27" INVERT OUT = 261.19' (W)

6 INLET
TOP = 265.44'
12" INVERT IN = 262.33' (N)
18" INVERT IN = 261.89' (E)
30" INVERT OUT = 261.91' (NW)

7 INLET
TOP = 265.28'
24" INVERT IN = 259.52' (E)
24" INVERT OUT = 259.44' (W)

8 INLET
TOP = 265.18'
24" INVERT (BLOCKED) = 262.77' (E)
24" INVERT OUT = 261.29' (W)

9 MANHOLE (CURB INLET)
TOP = 261.58'
6" INVERT IN (UNDERDRAIN) = 255.55' (E)
12" INVERT OUT = 254.20' (S)

10 MANHOLE (CURB INLET)
TOP = 267.52'
12" INVERT IN = 263.90' (N)
6" INVERT IN (UNDERDRAIN) = 253.98' (E)
24" INVERT IN = 261.52' (E)
32 x 18" (ELLIPTICAL) INVERT OUT = 261.32' (SW)

11 MANHOLE (CURB INLET)
TOP = 269.42'
12" INVERT IN = 265.12' (N)
24" INVERT IN = 262.05' (E)
6" INVERT IN = 266.27' (S)
24" INVERT OUT = 262.06' (W)

12 MANHOLE (CURB INLET)
TOP = 268.47'
6" INVERT IN (UNDERDRAIN) = 258.31' (E)
12" INVERT OUT = 265.73' (S)

13 MANHOLE
TOP = 270.41'
24" INVERT IN = 262.15' (SE)
24" INVERT OUT (APPROXIMATE) = 262.2' (W)
NOTE: DEBRIS IN PIPE.

14 MANHOLE
TOP = 271.84'
15" INVERT IN = 264.10' (SE)
21" INVERT IN = 262.71' (S)
24" INVERT OUT = 261.96' (NW)

15 INLET (PER RECORD)
INLET COVERED WITH METAL PLATE. UNABLE TO ACCESS TO OBTAIN PIPE INFORMATION.

16 MANHOLE
TOP = 271.27'
15" INVERT IN = 264.95' (E)
15" INVERT OUT = 264.44' (W)

17 INLET
TOP = 267.71'
15" INVERT IN = 265.02' (E)
15" INVERT OUT = 264.80' (W)

18 INLET
TOP = 271.22'
24" INVERT IN = 263.49' (S)
15" INVERT IN = 263.64' (W)
24" INVERT OUT = 263.32' (N)

19 HEADWALL OUTFALL
12" INVERT OUT = 266.21' (W)

20 HEADWALL IN
12" INVERT IN = 266.82' (E)

21 HEADWALL IN
INVERT IN = 263.53' (E)

ADVANCE COPY

NORTH
SCALE: 1"=30'
0 30 60

STM	DESCRIPTION	DATE	APPR
	35% DESIGN	5/4/15	

NAVFAC

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SEAL

HASKELL
ARCHITECTS AND ENGINEERS, P.A.
The Hecht Journal Building 111 Rowlandes Avenue Annapolis, Maryland 21401 MARYLAND
Tel 410 757-1900 Fax 410 757-1901 www.haskellarchitects.com
A/E firm #

APPROVED

FOR COMMANDER NAVFAC ACTIVITY

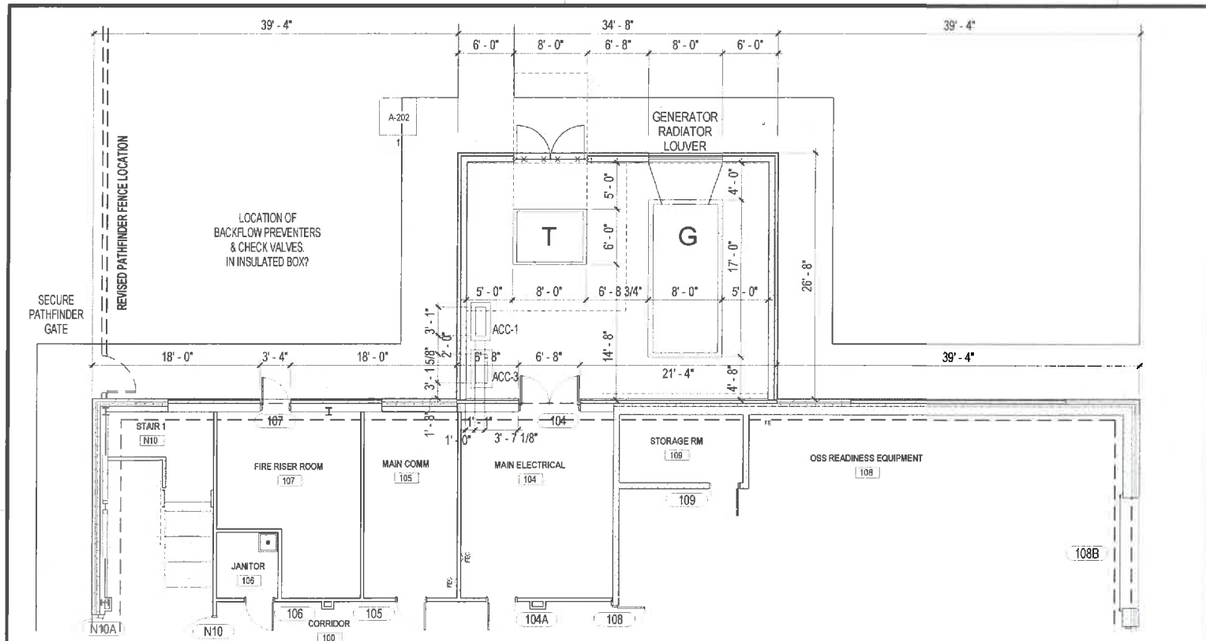
SATISFACTORY TO SITE XX/XX/XX
DES MWJ DFTM MWJ CHK MWJ
<<PM/IMO>> XXXX
BRANCH MANAGER: XX
CHIEF ENG/ARCH: XXX
FIRE PROTECTION: XX

DEPARTMENT OF THE NAVY
NAVFAC WASHINGTON
NAVAL FACILITIES ENGINEERING COMMAND WASHINGTON
NAVY YARD, DC
JOINT BASE ANDREWS – CAMP SPRINGS, MARYLAND
HELICOPTER OPERATIONS FACILITY
GRADING AND DRAINAGE PLAN

SCALE: 1"=30'
EPROJECT NO.: 6601880
CONSTR. CONTR. NO.: N40080-10-D-0491
NAVFAC DRAWING NO.: ##########
SHEET 228 OF 228
C-141

FORMFORM REVISION: 10 MARCH 2009

FILE NAME: L:\CAD\Projects\6601880 Andrews Helicopter OPS\001 Design\20 AutoCAD\C\6601880C-141.dwg LAYOUT NAME: C-141 PLOTTED: Thursday, July 02, 2015 - 11:04am USER: dpoor

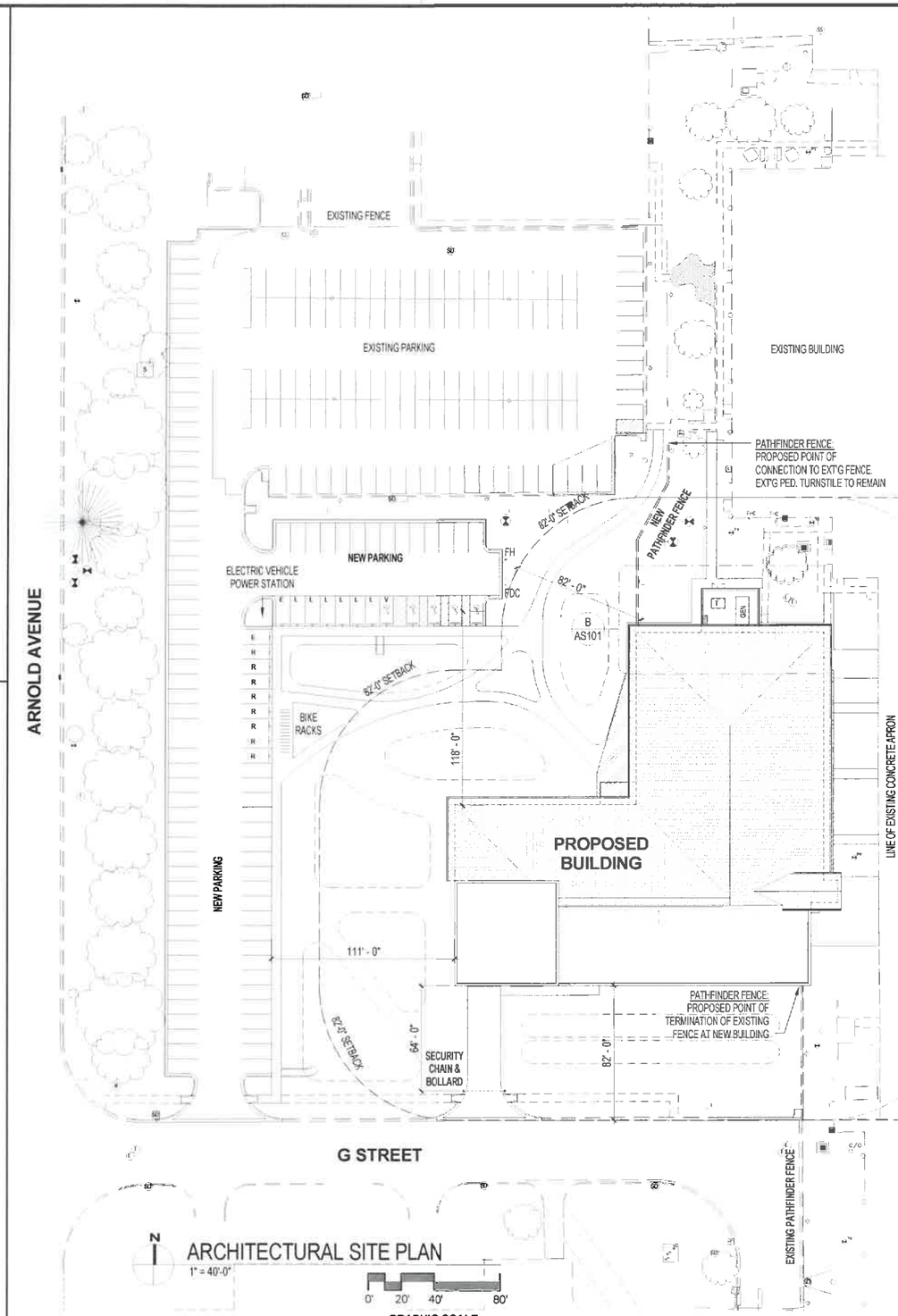


B ENLARGED SITE PLAN - EQUIPMENT YARD

1/8" = 1'-0"

0' 4' 8' 16'

GRAPHIC SCALE



N

ARCHITECTURAL SITE PLAN

1" = 40'-0"

0' 20' 40' 80'

GRAPHIC SCALE

REV.	REVISION DESCRIPTION	DATE
A	35% DESIGN	5/4/15

NAVFAC

MATTHEW A. DAHLBERG
REGISTERED ARCHITECT

PROFESSIONAL CERTIFICATION:
I CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED ARCHITECT UNDER THE LAWS OF THE STATE OF MARYLAND.

LICENSE NUMBER 18119
EXPIRATION DATE 5/28/2017

HASKELL

The Haskell Company
111 Haskell Plaza
Jacksonville, Florida 32202

tel. 904.791.4500
fax 904.791.4510
www.haskell.com

DESIGNED BY: MED
DRAWN BY: DRN Architects, C.W.
PM/DM:
BRANCH MANAGER:
CHIEF ENG. ARCH.:
SITE PROTECTION:

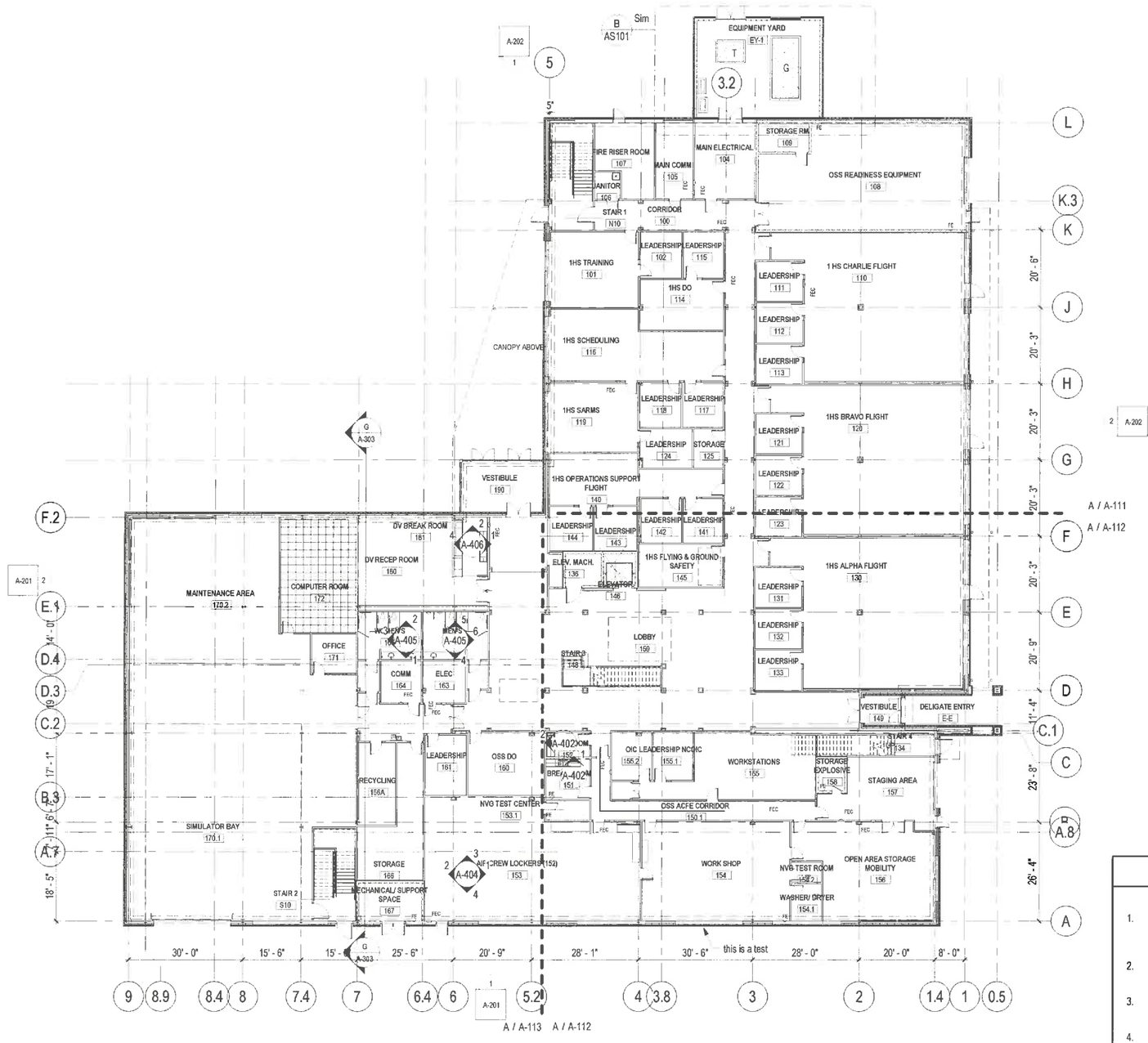
NAVAL FACILITIES ENGINEERING COMMAND

HELICOPTER OPERATIONS FACILITY

ARCHITECTURAL SITE PLAN

SCALE AS indicated
PROJECT NO. 5801880
CONTR. CONTR. NO. N40080-10-D-0491
NAVFAC DRAWING NO.
SHEET OF XXXX

AS101



OVERALL PLAN - FIRST FLOOR

1/16" = 1'-0"

0' 8' 16' 32'

GRAPHIC SCALE

FLOOR PLAN GENERAL NOTES

1. THESE DRAWINGS ARE NOT TO BE SCALED. REFER TO DIMENSIONS INDICATED ON DIMENSION PLANS, SHOP DRAWINGS, OR ESTABLISHED FIELD DIMENSIONS. WHERE NO DIMENSIONS OR METHOD OF DETERMINING A LOCATION IS GIVEN, VERIFY WITH ARCHITECT PRIOR TO PROCEEDING.
2. ALL INTERIOR DIMENSIONS ARE FROM FACE OF STUD TO FACE OF STUD. ALL PERIMETER DIMENSIONS ARE TO EDGE OF SLAB (EOS) / OUTSIDE FACE OF STUD.
3. VERIFY EQUIPMENT REQUIREMENTS FOR ROUGH-IN AND UTILITY CONNECTIONS PRIOR TO CONSTRUCTION TO ASSURE THAT PROPER BLOCKING, OPENINGS, AND UTILITY CONNECTIONS ARE PROVIDED.
4. PROVIDE PROPER SEPARATION BETWEEN ALL DISSIMILAR MATERIALS.
5. PROVIDE POSITIVE DRAINAGE TO ALL FLOOR DRAINS. 1ST FLOOR - WORK CONCRETE SLAB ON GRADE TO PROVIDE POSITIVE DRAINAGE TOWARD FLOOR DRAINS. 2ND FLOOR - DO NOT SLOPE CONCRETE SLAB. BUILD UP AND WORK FLOOR FINISH TO PROVIDE POSITIVE DRAINAGE TOWARD FLOOR DRAIN.
6. EQUIPMENT SHOWN WITH DASHED-DOT LINES IS EQUIPMENT NOT IN CONTRACT AND FURNISHED BY THE OWNER. REFER TO OWNER FURNISHED EQUIPMENT BOOK FOR SOME EQUIPMENT THAT REQUIRES UTILITY CONNECTIONS IN CONTRACT.
7. FURNITURE IS SHOWN IN DASHED LINES FOR LAYOUT AND COORDINATION PURPOSES. ALL FURNITURE IS PART OF A SEPARATE CONTRACT AND IS FURNISHED BY THE OWNER.
8. REFER TO SHEET A-601 FOR WALL TYPES - ALL WALLS TO BE TYPE 1 UNLESS OTHERWISE NOTED.

THE FOLLOWING APPLIES TO EVERY LOCATION ON THIS SHEET:

REV.	REVISION DESCRIPTION	DATE
A	35% DESIGN	5/4/15

NAVFAC

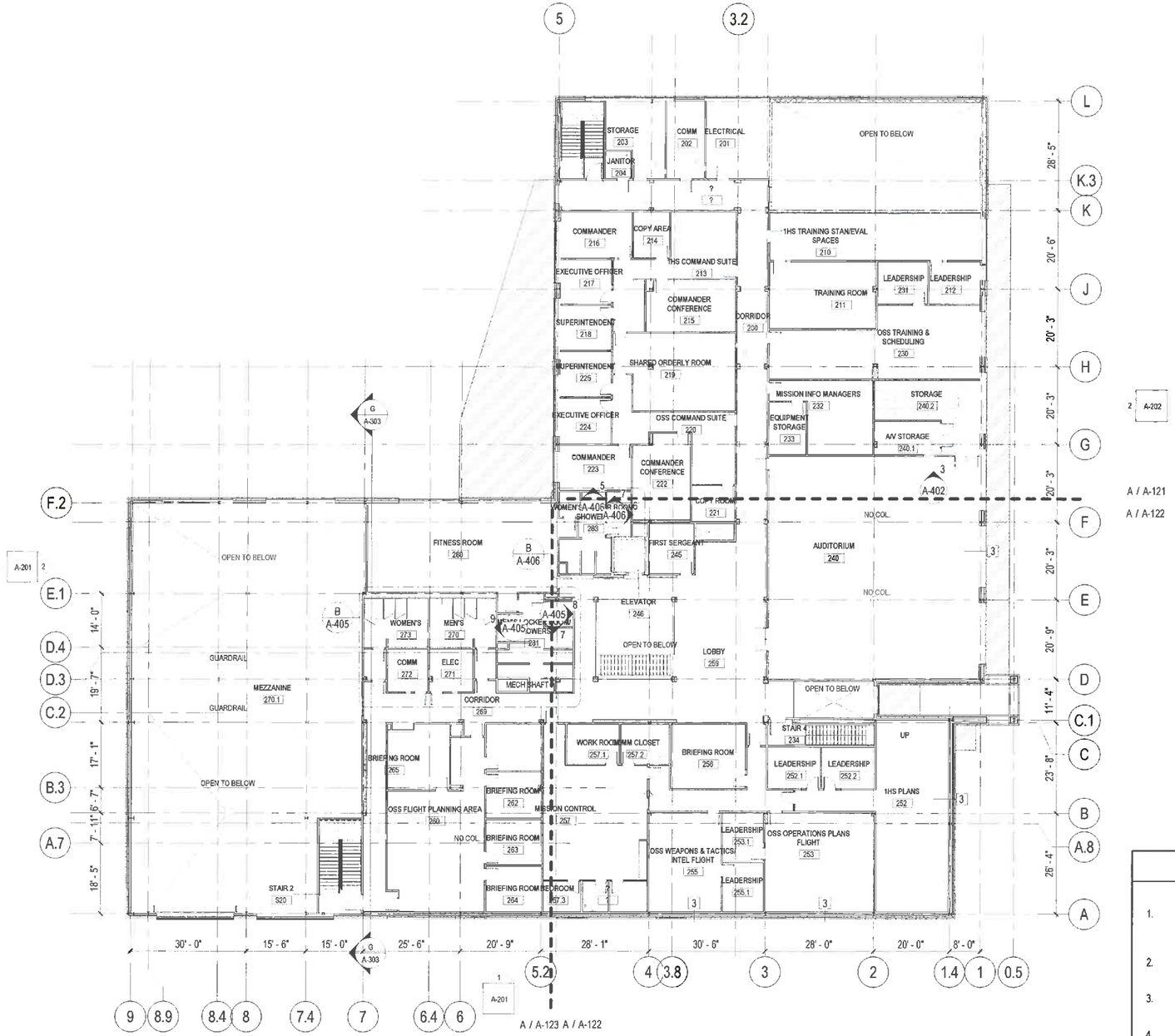
MATTHEW A. DAHLBERG
REGISTERED ARCHITECT
PROFESSIONAL CERTIFICATION:
I CERTIFY THAT THE DOCUMENTS WERE PREPARED OR APPROVED BY ME AND THAT I AM A DULY LICENSED ARCHITECT UNDER THE LAWS OF THE STATE OF MARYLAND.
LICENSE NUMBER 18119
EXPIRATION DATE 6/28/2017

HASKELL

PROJECT NO. 5601880
CONTRACT NO. N40080-10-D-0491

NAVAL FACILITIES ENGINEERING COMMAND
HELICOPTER OPERATIONS FACILITY
OVERALL PLAN - FIRST FLOOR

SHEET A-110



N

A OVERALL PLAN - SECOND FLOOR

1/16" = 1'-0"

0' 8' 16' 32'

GRAPHIC SCALE

FLOOR PLAN GENERAL NOTES

1. THESE DRAWINGS ARE NOT TO BE SCALED. REFER TO DIMENSIONS INDICATED ON DIMENSION PLANS, SHOP DRAWINGS, OR ESTABLISHED FIELD DIMENSIONS. WHERE NO DIMENSIONS OR METHOD OF DETERMINING A LOCATION IS GIVEN, VERIFY WITH ARCHITECT PRIOR TO PROCEEDING.
2. ALL INTERIOR DIMENSIONS ARE FROM FACE OF STUD TO FACE OF STUD. ALL PERIMETER DIMENSIONS ARE TO EDGE OF SLAB (EOS) / OUTSIDE FACE OF STUD.
3. VERIFY EQUIPMENT REQUIREMENTS FOR ROUGH-IN AND UTILITY CONNECTIONS PRIOR TO CONSTRUCTION TO ASSURE THAT PROPER BLOCKING, OPENINGS, AND UTILITY CONNECTIONS ARE PROVIDED.
4. PROVIDE PROPER SEPARATION BETWEEN ALL DISSIMILAR MATERIALS.
5. PROVIDE POSITIVE DRAINAGE TO ALL FLOOR DRAINS. 1ST FLOOR - WORK CONCRETE SLAB ON GRADE TO PROVIDE POSITIVE DRAINAGE TOWARD FLOOR DRAINS. 2ND FLOOR - DO NOT SLOPE CONCRETE SLAB. BUILD UP AND WORK FLOOR FINISH TO PROVIDE POSITIVE DRAINAGE TOWARD FLOOR DRAIN.
6. EQUIPMENT SHOWN WITH DASHED-DOT LINES IS EQUIPMENT NOT IN CONTRACT AND FURNISHED BY THE OWNER. REFER TO OWNER FURNISHED EQUIPMENT BOOK FOR SOME EQUIPMENT THAT REQUIRES UTILITY CONNECTIONS IN CONTRACT.
7. FURNITURE IS SHOWN IN DASHED LINES FOR LAYOUT AND COORDINATION PURPOSES. ALL FURNITURE IS PART OF A SEPARATE CONTRACT AND IS FURNISHED BY THE OWNER.
8. REFER TO SHEET A-601 FOR WALL TYPES - ALL WALLS TO BE TYPE 1 UNLESS OTHERWISE NOTED.

THE FOLLOWING APPLIES TO EVERY LOCATION ON THIS SHEET:

REV.	REVISION DESCRIPTION	DATE
A	35% DESIGN	5/4/15

NAVFAC

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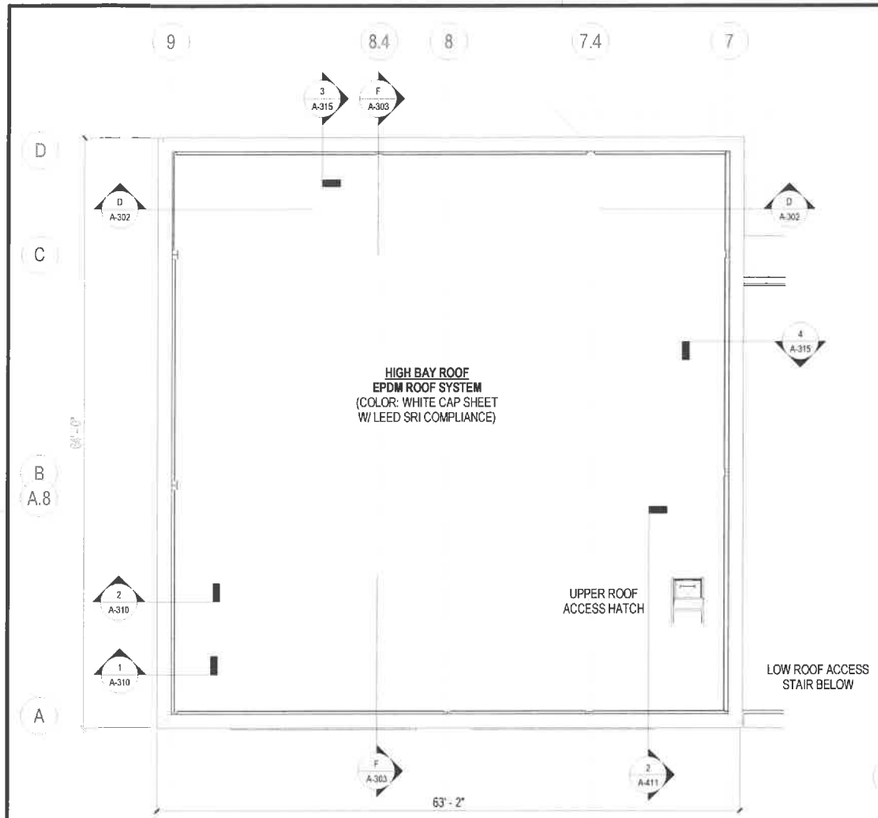
LICENSE NUMBER 18119
EXPIRATION DATE 5/28/2017

HASKELL
The Haskell Company
111 Haskell Plaza
Jacksonville, Florida 32202
tel. 904.791.4064
fax. 904.791.4030
www.haskell.com

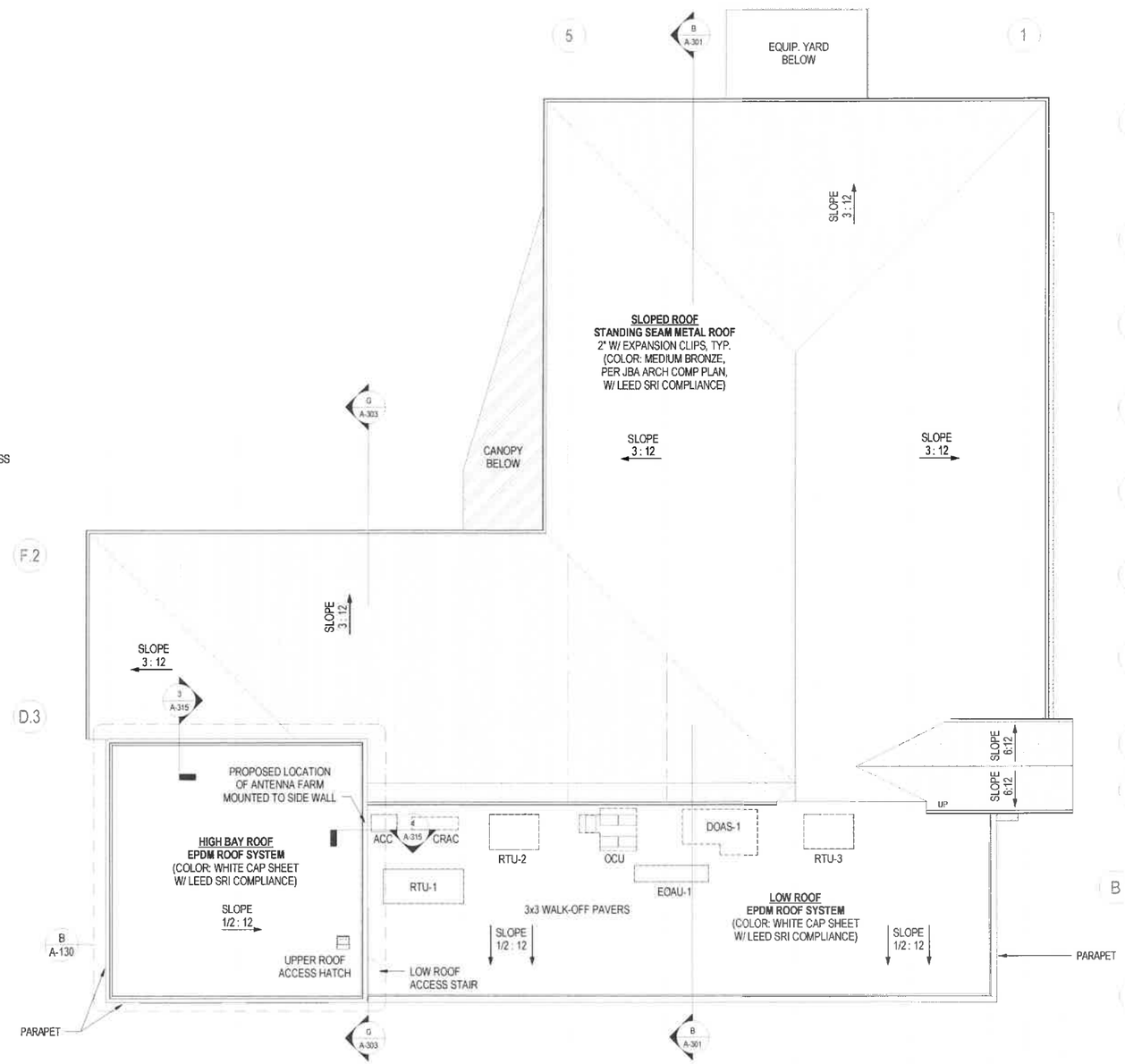
DESIGNED
DRAWN BY: MARCUS HAYES
REVIEW
COORDINATION BY:
DISCIPLINE: ARC MEC CIVIL Author: MAH
DISCIPLINE
BRANCH MANAGER:
CHIEF ENGINEER
CHIEF PROJECT MGR.

NAVAL FACILITIES ENGINEERING COMMAND
HELICOPTER OPERATIONS FACILITY
OVERALL PLAN - SECOND FLOOR

SCALE: AS SHOWN
PROJECT NO. 6601880
CONTR. COMPL. NO. N40080-10-D-0431
NAVFAC DRAWING NO.
SHEET OF XXXX
A-120



B ENLARGED PLAN - HIGH ROOF
1/8" = 1'-0"



A OVERALL ROOF PLAN
1/16" = 1'-0"

N

0' 8' 16' 32'
GRAPHIC SCALE

REV.	REVISION DESCRIPTION	DATE
A	35% DESIGN	5/4/15

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LICENSE NUMBER 18119
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HASKELL

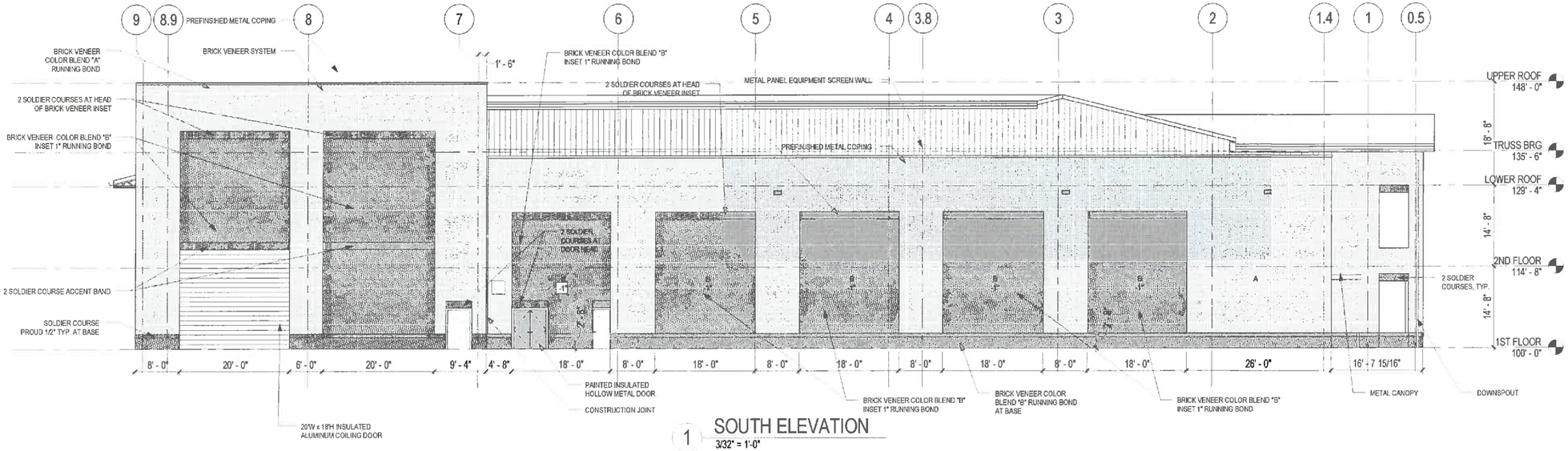
NAVAL FACILITIES ENGINEERING COMMAND

HELICOPTER OPERATIONS FACILITY

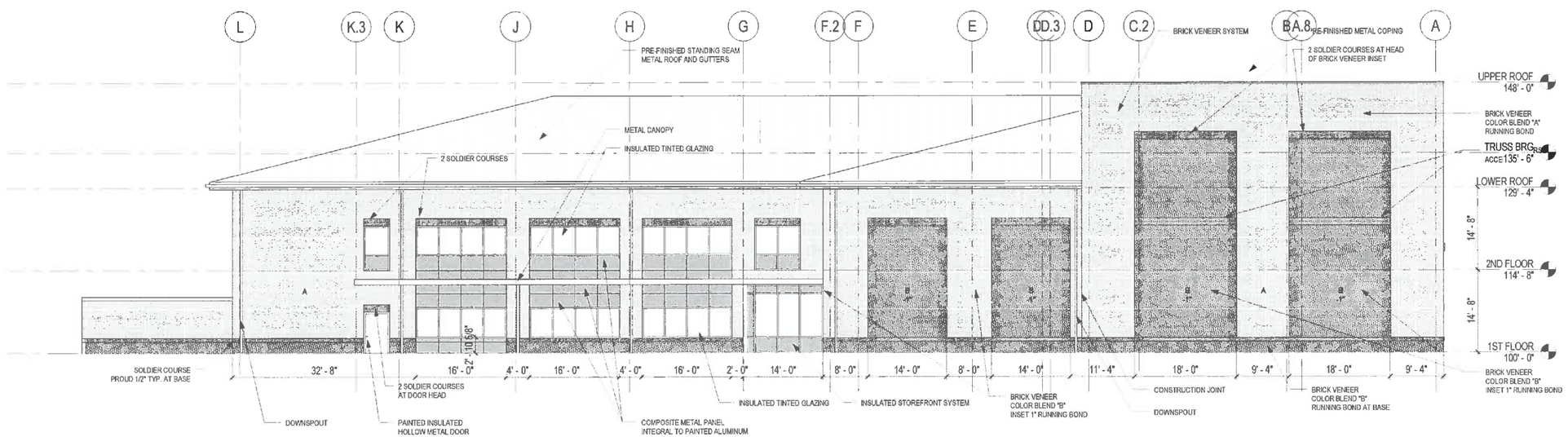
OVERALL ROOF PLAN

SCALE: As Indicated
PROJECT NO. 6601880
CONTR. CONTR. NO. N40080-10-D-0491
NAVFAC DRAWING NO.
SHEET OF XXXX

A-130



1 SOUTH ELEVATION
3/32" = 1'-0"



2 WEST ELEVATION
3/32" = 1'-0"

REV.	REVISION DESCRIPTION	DATE
A	35% DESIGN	5/4/15

NAVFAC

MATTHEW A. DAHLBERG
REGISTERED ARCHITECT

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CHIEF ENGINEER
FIRE PROTECTION

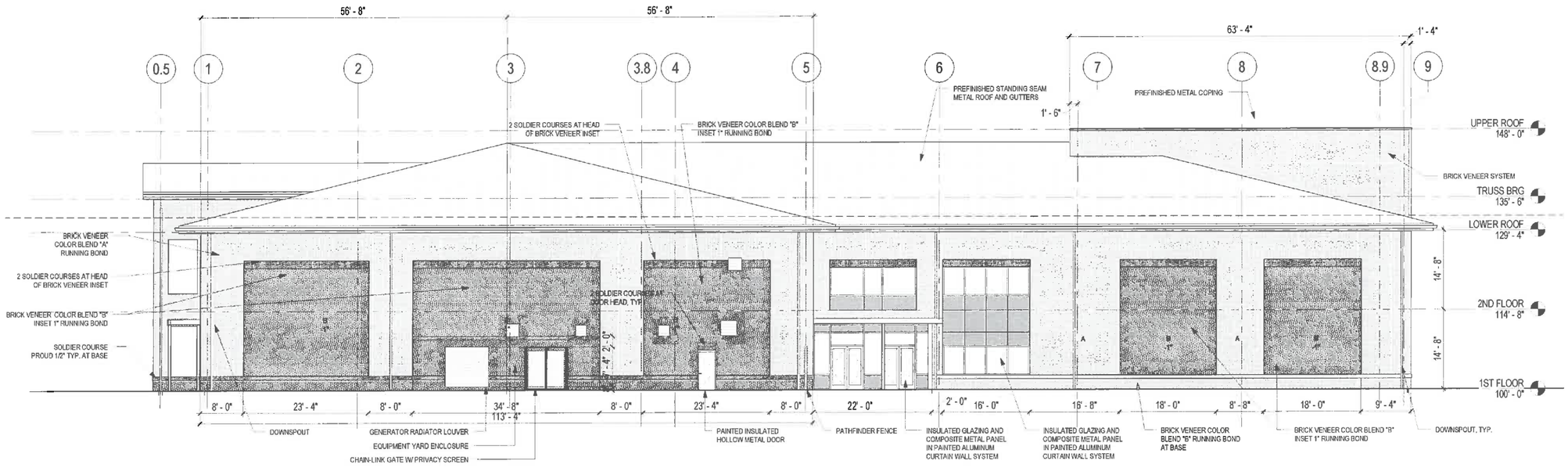
NAVAL FACILITIES ENGINEERING COMMAND
WASHINGTON

HELICOPTER OPERATIONS FACILITY

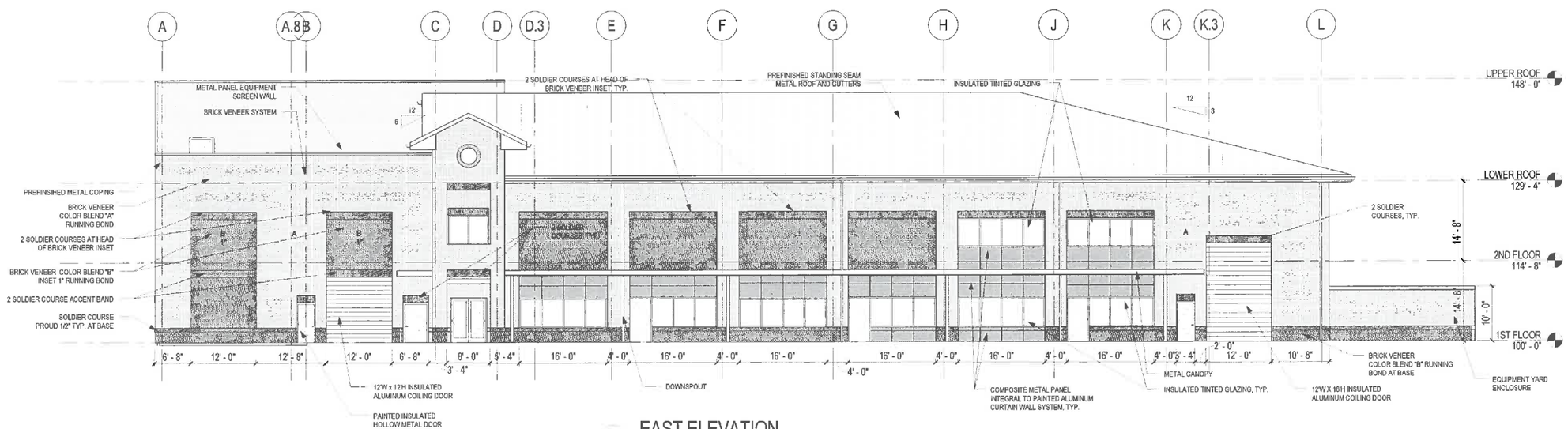
EXTERIOR ELEVATIONS

SCALE 3/32" = 1'-0"
PROJECT NO. 6601850
CONTR. CONTR. NO. N40080-10-D-0491
TOTAL DRAWING NO.
SHEET OF XXXX

A-201



1 NORTH ELEVATION
3/32" = 1'-0"



2 EAST ELEVATION
3/32" = 1'-0"

REV.	REVISION DESCRIPTION	DATE
A	35% DESIGN	5/4/15

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The Haskell Company
111 Riverside Avenue
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fax: 904.798.5730
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NAVAL FACILITIES ENGINEERING COMMAND
HELICOPTER OPERATIONS FACILITY
EXTERIOR ELEVATIONS

SCALE: 3/32" = 1'-0"
PROJECT NO: 5601880
CONTR. CONTR. NO: N40080-10-D-0491
NAVFAC DRAWING NO:
SHEET NO: XXXX

A-202