HANGARS 4 PLANES AIRPORT ROAD PROJECT

DOWNEY STREET (AIRPORT ROAD) NEW BEDFORD, MASSACHUSSETTS



	ONING SUMI	· · · · · · · · · · · · · · · · · · ·		
TAX MAP NUMBER		123	0003	
ZONING DISTRICT		MUB - MIXED	USE BUSINESS	
USE REGULATION		AIRPLAN	E HANGAR	
DESCRIPTION	REQUIRED	EXISTING	PROPOSED	
LOT SIZE (SF), MIN.	N/A	4,202,406 SF	4,202,406 SF	
DWELLING DENSITY	N/A	N/A	N/A	
LOT FRONTAGE (FT), MIN.	0'	2,000' +	2,000′ +	
BUILDING HEIGHT (FT), MAX.	100'	<100'	35'	
STORIES (#), MAX.	7.0	<7.0	1.0	
LOT COVERAGE BY BLDGS (%), MAX.	0.0%	1.9%	2.0%	
GREEN SPACE (%), MIN.	0.0%	67.5%	67.5%	
YARD DIMENSIONS/SETBACKS - MINI				
FRONT	0'	100' +	100' +	
SIDE	10'	100' +	100' +	
REAR	10'	100' +	100' +	
PARKING REQUIREMENTS ^{2,3}				
STANDARD	5.0	0.0	5.0	
VAN ACCESSIBLE	1.0	0.0	1.0	
Notes:				
1. Bulk information for parcel has be	en estimated fro	om satellite imagery	from the	
Massachusetts Parcel Mapper.				
2. Parking stall requirement: 1/1,500	SF Warehouse -	New Bedford Code o	of Ordinances,	
Chapter 9, Appendix C.				
3. Parking requirements per New Bedford Code Section 3100 & 521 CMR 23				

DRAWING SUMMARY:

C0.0 - COVER SHEET

C1.0 - EXISTING CONDITIONS

C2.0 - SITE LAYOUT

C3.0 - DEMOLITION & EROSION CONTROL PLAN

C4.0 - GRADING & DRAINAGE PLAN

C5.0 - UTILITY PLAN

C6.0 - LANDSCAPING PLAN

C6.1 - LIGHTING PLAN

C7.0 - SITE DETAILS

C7.1 - SITE DETAILS

A1.0 - BUILDING ELEVATIONS

A1.1 - FLOOR PLAN

WAIVER LIST:

LOCUS MAP SCALE 1" = 250' TO SEE ENTIRE PARCEL

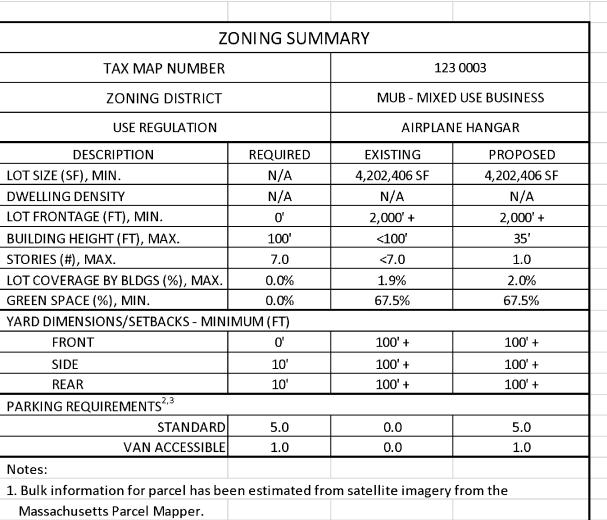
EXISTING CONDITIONS - PROPERTY LINE w/ BEARINGS & DISTANCES FOR OVERALL PARCEL

PROPERTY 200' + AWAY.

VERTICAL BENCHMARK USING NAVD88 DATUM.

TRUCK & EMERGENCY VEHICLE ACCESS PLAN.

GRADING & DRAINAGE PLAN - NO CUT AND FILL CALCULATIONS. RE-GRADING IS MINIMAL.



Proper & O'Leary Engineering. dpc STRUCTURAL • CIVIL CONSULTANT 1915 5th Avenue, PO Box 246 Troy, NY 12180 518.610.8331 www.po-eng.com

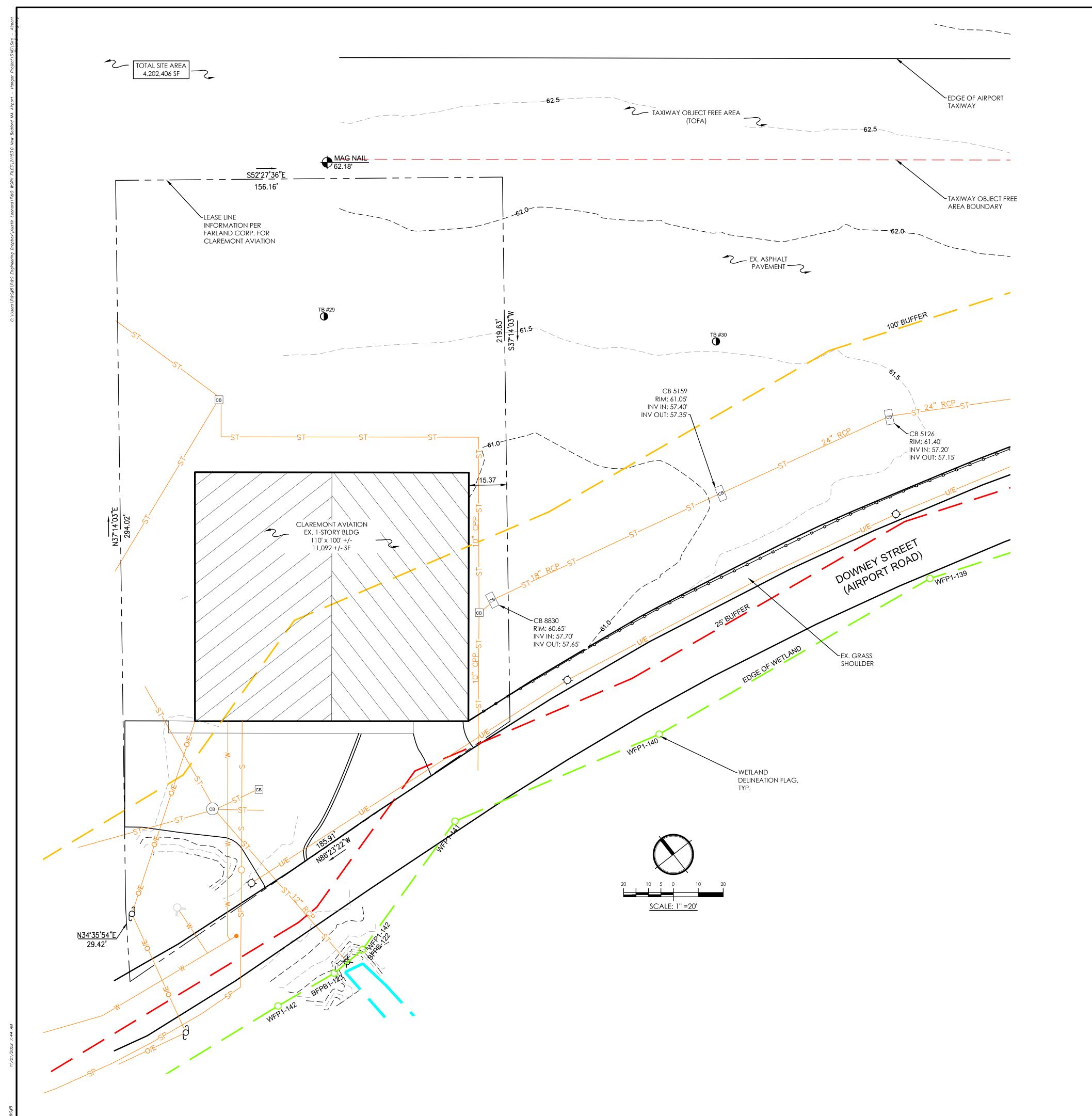


P&O # :	21153.0			
DATE :	08/10/20	22		
DRAWN B	Y :	JWL	APPROVED BY:	DBF
REVIS	IONS:			
DATE	DESC	RIPTIC	ON	

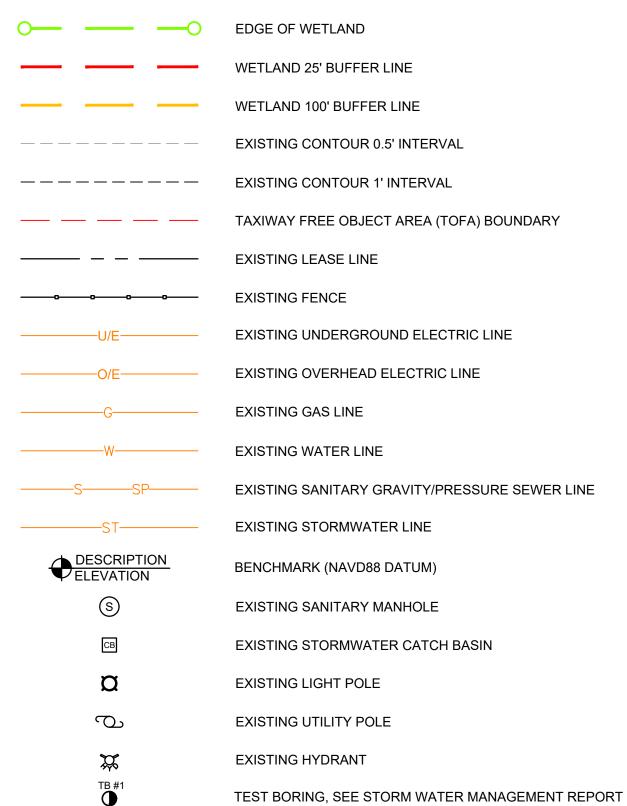
REVIS	REVISIONS:				
ATE	DESCRIPTION				
1-9-22	REVISED PER PB COMMENTS				

COVER SHEET

OWNER: NEW BEDFORD AIRPORT COMMISSION 131 WILLIAM STREET NEW BEDFORD, MA 02740 DEED BOOK 930, PAGE 214



LEGEND



SITE NOTES:

- EXISTING SITE FEATURES, TOPOGRAPHY, AND WETLAND INFORMATION OBTAINED FROM A PLAN ENTITLED "RECONSTRUCT TERMINAL APRONS PHASES 1, 2, AND 3 DESIGN ONLY" DEVELOPED BY AIRPORT SOLUTIONS GROUP. DATED JANUARY 2020.
- 2. EXISTING WATER, SEWER, STORMWATER, AND STREETLIGHT UTILITY INFORMATION OBTAINED FROM PLAN REFERENCED IN NOTE #1. UNDERGROUND ELECTRIC FOR STREETLIGHT CONNECTIONS IS ASSUMED.
- 3. ELECTRIC AND GAS UTILITY INFORMATION OBTAINED FROM CAD PLAN ENTITLED "13894EMAIL 020922" DEVELOPED BY FARLAND CORP. OBTAINED ON 2/9/2022.
- 4. EXISTING LEASE LINE METE AND BOUND INFORMATION OBTAINED FROM PLAN REFERENCED IN NOTE #3.
- 5. TOPOGRAPHY IS BASED ON NAVD88 DATUM.



STRUCTURAL • CIVIL CONSULTANTS

1915 5th Avenue, PO Box 246

Troy, NY 12180

518.610.8331 www.po-eng.com



IT IS A VIOLATION OF THE NEW YORK STATE EDUCATION LAW FOR ANY PERSON TO ALTER THESE PLANS, SPECIFICATIONS, OR REPORTS IN ANY WAY, UNLESS HE IS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER.

P&O # :	21153.0				
DATE :	08/10/20	22			
DRAWN B	Y:	JWL	APPROVED BY:	DBI	
REVISIONS:					
DATE	DESCI	RIPTIC	ON		
11-9-22	REVIS	ED PE	R PB COMMENT	S	

GARS 4 PLANES

C/O NEW BEL

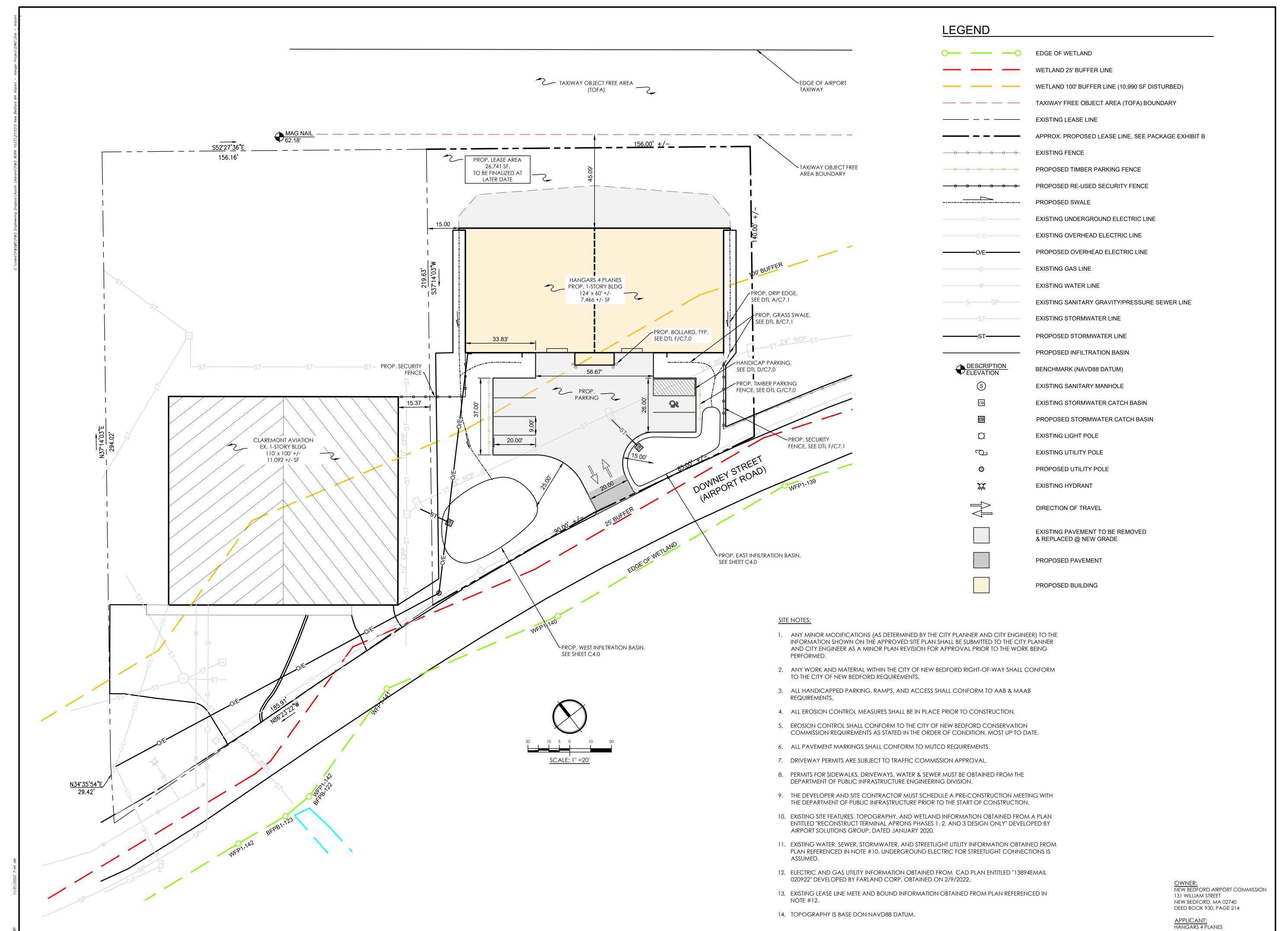
EXISTING CONDITIONS

C1.0

OWNER:
NEW BEDFORD AIRPORT COMMISSION
131 WILLIAM STREET
NEW BEDFORD, MA 02740
DEED BOOK 930, PAGE 214

APPLICANT: HANGARS 4 PLANES

127 TELL STREET PROVIDENCE, RI 02909



Proper & O'Leary Engineering. dpc

STRUCTURAL • CIVIL CONSULTANTS
1915 5th Avenue, PO Box 246
Troy, NY 12180
518.610.8331 www.po-eng.com



IT IS A VIOLATION OF THE NEW YORK STATE EDUCATION LAW FOR ANY PERSON TO ALTER THESE PLANS, SPECIFICATIONS, OR REPORTS IN ANY WAY, UNLESS HE IS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER.

P&O #:	21153.0			
DATE :	08/10/202	22		
DRAWN B	Y :	ARL	APPROVED BY:	DB
REVISIONS:				
DATE	DESCF	RIPTIC	ON	
11-9-22	REVISED PER PB COMMENTS			

JJECT

IGARS 4 PLANES
RT ROAD PROJEC

SITE LAYOUT

C2.0

127 TELL STREET PROVIDENCE, RI 02909

TEMPORARY CONSTRUCTION FENCE TO BE INSTALLED AROUND SITE PERIMETER EX. ASPHALT PAVEMENT TO BE REMOVED WITHIN DEMOLITION LIMT -SILT SOCK TO BE PLACED AROUND CATCH BASINS, TYP. SEE DTL B/C3.0 PROP. CONCRETE TRUCK WASHOUT, SEE DTL C/C3.0~ -SILT SOCK TO BE PLACED ALONG ROAD, ✓ DOWNSTREAM AREA OF SITE, & ALONG LEASE LINE, FLOW — ANCHOR (SEE NOTE 1 WORK AREA -EX. CHAIN LINK FENCE TO BE REMOVED & RE-USED FOR NEW FENCE LOCATION **DEMOLITION & EROSION CONTROL PLAN** SCALE: 1" = 20' **LEGEND** EDGE OF WETLAND WETLAND 25' BUFFER LINE WETLAND 100' BUFFER LINE (10,990 SF DISTURBED) EXISTING CONTOUR 0.5' INTERVAL — — — — -1210 — — — EXISTING CONTOUR 1' INTERVAL GENERAL NOTES TAXIWAY FREE OBJECT AREA (TOFA) BOUNDARY EXISTING LEASE LINE APPROX. PROPOSED LEASE LINE, SEE PACKAGE EXHIBIT B TEMPORARY CONSTRUCTION FENCE RECOMMENDATIONS. LIMIT OF DEMOLITION FILTER SOCK

CONCRETE WASHOUT

CONSTRUCTION ENTRANCE

STOCKPILE NOTES:

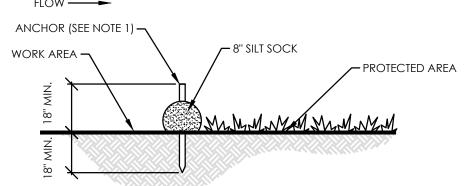
- 1. TOPSOIL AND FILL THAT IS TO REMAIN STOCKPILED ON-SITE FOR PERIODS GREATER THAN 14 DAYS SHALL BE STABILIZED BY SEEDING. PRIOR TO SEEDING, THE STOCKPILE TOPSOIL MATERIAL SHALL BE GRADED AS NEEDED TO PERMIT THE USE OF CONVENTIONAL EQUIPMENT FOR SEEDED PREPARATION, SEEDING, MULCH APPLICATION, AND MULCH ANCHORING. IN NO CASE SHALL ERODIBLE MATERIALS BE STOCKPILED WITHIN 25 FEET OF ANY DITCH, STREAM, OR OTHER SURFACE WATER.
- 2. SILT FENCE OR HAY BALE BERMS SHALL BE CONSTRUCTED AROUND ALL STOCKPILE OF FILL, TOPSOIL, AND EXCAVATED OVERBURDEN THAT ARE TO REMAIN EXPOSED FOR PERIODS LESS THAN 30 DAYS. SILT FENCE OR HAY BALE BERMS ARE TO REMAIN IN PLACE UNTIL SUCH TIME AS SAID STOCKPILES ARE REMOVED AND STOCKPILE AREAS ARE BROUGHT BACK TO FINAL GRADE AND PERMANENTLY STABILIZED.

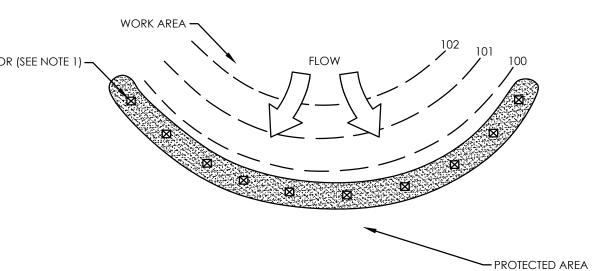
MULCHING & SEEDING NOTES:

- STABILIZING MEASURES SHALL BE INITIATED AS SOON AS PRACTICAL IN PORTIONS OF THE SITE WHERE CONSTRUCTION ACTIVITIES HAVE TEMPORARILY OR PERMANENTLY CEASED, BUT NOT MORE THAN 14 DAYS SHALL ELAPSE WITHOUT STABILIZATION AFTER WORK HAS CEASED. ACCEPTABLE TEMPORARY STABILIZATION INCLUDES MULCH, STRAW, HAY, EROSION CONTROL FABRIC, OR OTHER FUNCTIONAL EQUIVALENT.
- 2. TEMPORARY EROSION CONTROL PROTECTION BY MULCHING SHALL BE CARRIED OUT WITHIN 14 DAYS OF FILL PLACEMENT TO FINAL FINISHED GRADE IN ORDER TO AVOID ALL POSSIBLE CONTAMINATION OF PONDS, STREAMS, OR OTHER WATERCOURSES. PLACEMENT OF JUTE MESH OVER THE MULCH IS RECOMMENDED TO PROVIDE POSITIVE "TRACKING" OF THE MULCH AND INCREASED PROTECTION AGAINST EROSION.
- 3. DISTURBED AREAS SHALL BE REVEGETATED IN ACCORDANCE WITH RECOMMENDATIONS CONTAINED IN THE NEW YORK GUIDELINES.

STABILIZED CONSTRUCTION ENTRANCE NOTES:

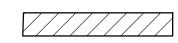
- 1. WHERE NECESSARY: STABILIZED CONSTRUCTION ENTRANCES SHALL BE INSTALLED TO PREVENT SOIL AND SEDIMENT FROM BEING TRACKED ON TO ROADWAYS.
- 2. PERMANENT TRAFFIC CORRIDORS SHALL BE ESTABLISHED AND "ROUTES OF CONVENIENCE" SHALL BE AVOIDED. CONSTRUCTION TRAFFIC SHALL NOT CROSS STREAMS OR DITCHES EXCEPT AT SUITABLE CROSSING FACILITIES, AND SHALL NOT OPERATE UNNECESSARILY WITHIN WATERWAYS OR DRAINAGE DITCHES.
- 3. IF INTERNAL CONSTRUCTION ROADS ARE A SOURCE OF SEDIMENT-LADEN RUNOFF TO SENSITIVE AREAS, MEASURES SHALL BE TAKEN TO STABILIZE THE INTERNAL ROADWAYS AS SOON AS PRACTICABLE.





- ANCHOR WILL BE 2"x2"x36" HARD WOOD STAKE, OR EQUAL.
 COMPOST FOR SILT SOCK TO BE PROVIDED BY THE MANUFACTURER WITH THE ENGINEER REMOVING
- SEDIMENT OR OTHER POLLUTANTS FROM RUNOFF.

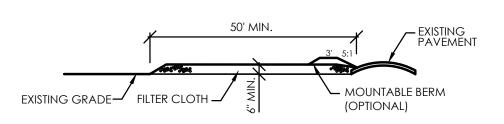
 3. COMPOST MATERIAL SHALL BE DISPERSED ON SITE IN ACCORDANCE WITH THE LOCAL
- CONSERVATION AGENT OR DESIGN ENGINEER.
- 4. SILT SOCK WILL BE INSPECTED ACCORDING TO LOCAL AND STATE REQUIREMENTS, REPAIR OR REPLACEMENT SHALL BE PERFORMED PROMPTLY, AS NEEDED.
- 5. METHOD OF INSTALLATION SHALL BE AT THE DISCRETION OF THE MANUFACTURER'S RECOMMENDATIONS.
 - B SILT SOCK BARRIER



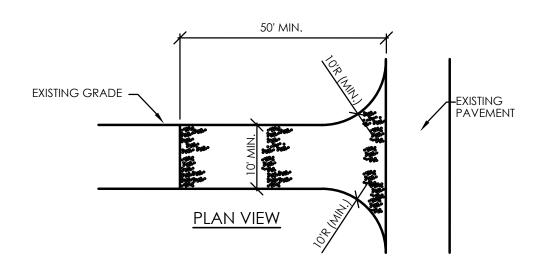
CONSTRUCTION ENTRANCE

GENERAL EROSION CONTROL NOTES:

- 1. ALL EROSION CONTROL MEASURES SHALL BE IN PLACE PRIOR TO DEMOLITION OR ANY SITE WORK.
- 2. EROSION CONTROL BMPs SHALL CONFORM TO US EPA, NPDES, MA DEP AND MASSACHUSETTS EROSION AND SEDIMENTATION CONTROL GUIDELINES FOR URBAN AND SUBURBAN AREAS.



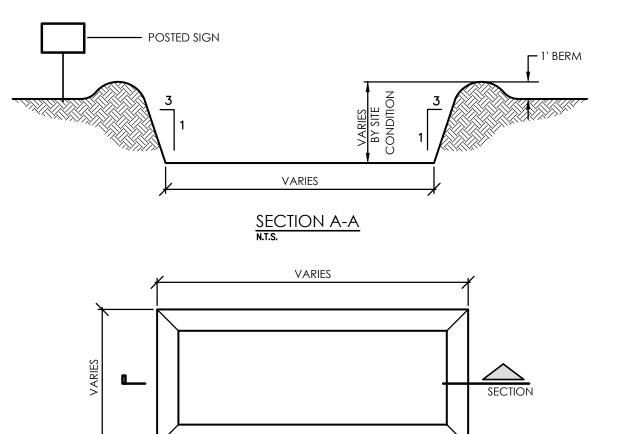
PROFILE



CONSTRUCTION SPECIFICATIONS

- 1. STONE SIZE -USE 2" STONE, OR RECLAIMED OR RECYCLED CONCRETE EQUIVALENT.
- 2. LENGTH-AS REQUIRED, BUT NOT LESS THAN 50' (EXCEPT ON A SINGLE RESIDENCE LOT WHERE A 30' MINIMUM LENGTH WOULD APPLY).
- 3. THICKNESS-NOT LESS THAN 6".
- 4. WIDTH-10' MINIMUM, BUT NOT LESS THAN THE FULL WIDTH AT POINTS WHERE INGRESS OR EGRESS OCCURS.
 5. FILTER CLOTH-WILL BE PLACED OVER THE ENTIRE AREA PRIOR TO THE PLACING OF STONE. FILTER WILL NOT BE
- FILTER CLOTH-WILL BE PLACED OVER THE ENTIRE AREA PRIOR TO THE PLACING OF STONE, FILTER WILL NOT BE REQUIRED ON A SINGLE FAMILY RESIDENCE LOT.
 SURFACE WATER-ALL SURFACE WATER FLOWING OR DIVERTED TOWARD CONSTRUCTION ENTRANCES SHALL BE
- PIPED ACROSS THE ENTRANCE. IF PIPING IS IMPRACTICAL, A MOUNTABLE BERM WITH 5:1 SLOPES SHALL BE PERMITTED.
- 7. MAINTENANCE- THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHT-OF-WAY. THIS MAY REQUIRE PERIODIC TOP DRESSING WITH ADDITIONAL STONE AS CONDITIONS DEMAND AND REPAIR AND/OR CLEAN OUT OF ANY MEASURES USED TO TRAP SEDIMENT. ALL SEDIMENT SPILLED, DROPPED, WASHED OR TRACKED ONTO PUBLIC RIGHT-OF-WAY MUST BE REMOVED IMMEDIATELY.
- 8. WASHING-WHEELS SHALL BE CLEANED TO REMOVE SEDIMENT PRIOR TO ENTRANCE ONTO PUBLIC RIGHT-OF-WAY, WHEN WASHING IS REQUIRED. IT SHALL BE DONE ON AN AREA STABILIZED WITH STONE AND WHICH DRAINS INTO AN APPROVED SEDIMENT TRAPPING DEVICE.
- 9. PERIODIC INSPECTIONS AND NEEDED MAINTENANCE SHALL BE PROVIDED AFTER EACH RAIN.





GENERAL NOTES

- 1. POST A SIGN READING "CONCRETE WASH OUT PIT" NEXT TO THE PIT.
- 2. VERBALLY INSTRUCT THE CONCRETE TRUCK DRIVERS WHERE THE PIT IS AND TO WASH OUT THEIR TRUCKS IN THE PIT AND NO WHERE ELSE.
- 3. UPON THE CONCRETE SETTING UP (CURING, DRYING OUT), THE CONCRETE WASTE SHALL BE REMOVED FROM THE PROJECT SITE AND DISPOSED OF PROPERLY BY THE CONTRACTOR. AFTER REMOVAL OF THE CONCRETE WASTE, THE WASH OUT PIT SHALL BE FILLED WITH CLEAN FILL MATERIAL AND COMPACTED TO IN-SITU CONDITIONS, OR AS DIRECTED BY THE PROJECT SPECIFICATIONS.

 $\frac{\mathsf{PLAN}\;\mathsf{VIEW}}{\mathsf{N.T.S.}}$

- 4. CONCRETE WASH OUT PITS SHALL NOT BE LOCATED DIRECTLY ADJACENT TO, NOR AT ANY TIME DRAIN INTO THE STORM SEWER SYSTEM OR ANY OTHER SWALE, DITCH, OR WATERWAY.
- CONSTRUCT ENTRY ROAD AND BOTTOM OF WASHOUT AREA TO SUPPORT EXPECTED LOADINGS FROM TRUCKS EQUIPMENT.



OWNER:
NEW BEDFORD AIRPORT COMMISSION
131 WILLIAM STREET
NEW BEDFORD, MA 02740
DEED BOOK 930, PAGE 214

APPLICANT:
HANGARS 4 PLANES
127 TELL STREET
PROVIDENCE, RI 02909



STRUCTURAL • CIVIL CONSULTANTS
1915 5th Avenue, PO Box 246
Troy, NY 12180
518.610.8331 www.po-eng.com



IT IS A VIOLATION OF THE NEW YORK STATE EDUCATION LAW FOR ANY PERSON TO ALTER THESE PLANS, SPECIFICATIONS, OR REPORTS IN ANY WAY, UNLESS HE IS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER.

P&O #:	21153.0			
DATE :	08/10/20	22		
DRAWN I	3Y:	ARL	APPROVED BY:	DE

REVIS	REVISIONS:			
DATE	DESCRIPTION			
11-9-22	REVISED PER PB COMMENTS			

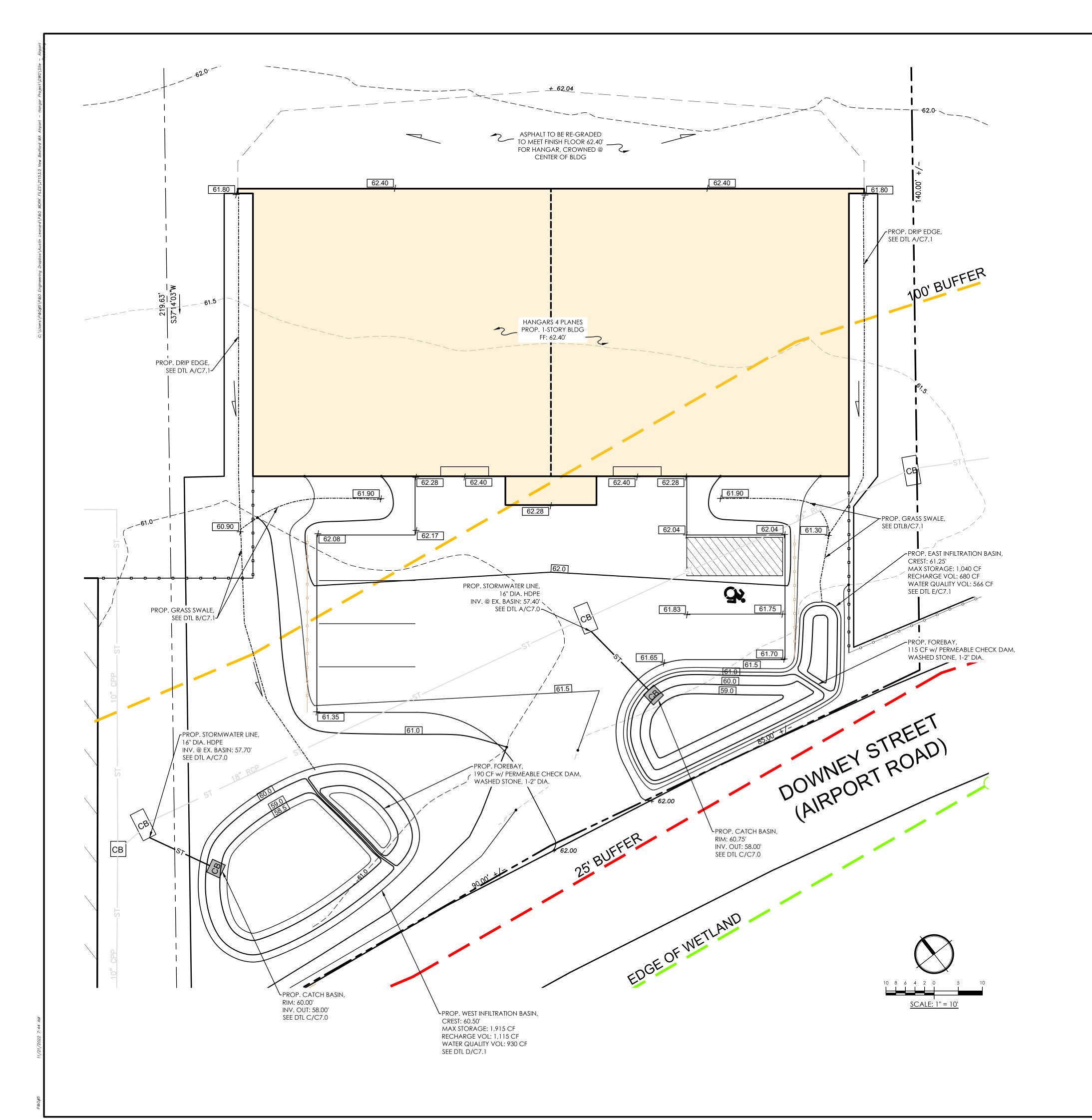
S L

4 PLANES AD PROJECT

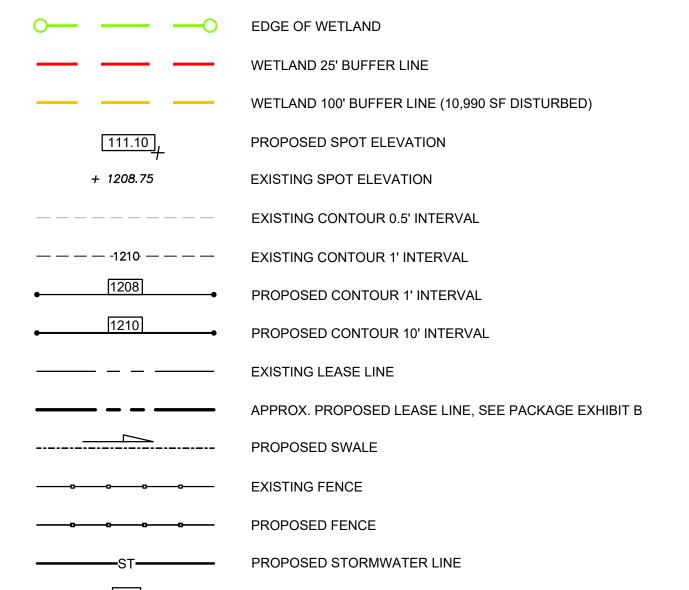
W BEDFORD

DEMOLITION & EROSION CONTROL PLAN

C3.0



LEGEND



EXISTING STORMWATER CATCH BASIN

PROPOSED STORMWATER CATCH BASIN



STRUCTURAL • CIVIL CONSULTANTS
1915 5th Avenue, PO Box 246
Troy, NY 12180
518.610.8331 www.po-eng.com



IT IS A VIOLATION OF THE NEW YORK STATE EDUCATION LAW FOR ANY PERSON TO ALTER THESE PLANS, SPECIFICATIONS, OR REPORTS IN ANY WAY, UNLESS HE IS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER.

P&U # :	21155.0			
DATE :	08/10/20	22		
DRAWN B	Y :	ARL	APPROVED BY:	DBP
REVIS	IONS:			
DATE	DESC	RIPTIC	N	
11-9-22	REVIS	ED PE	R PB COMMEN	TS

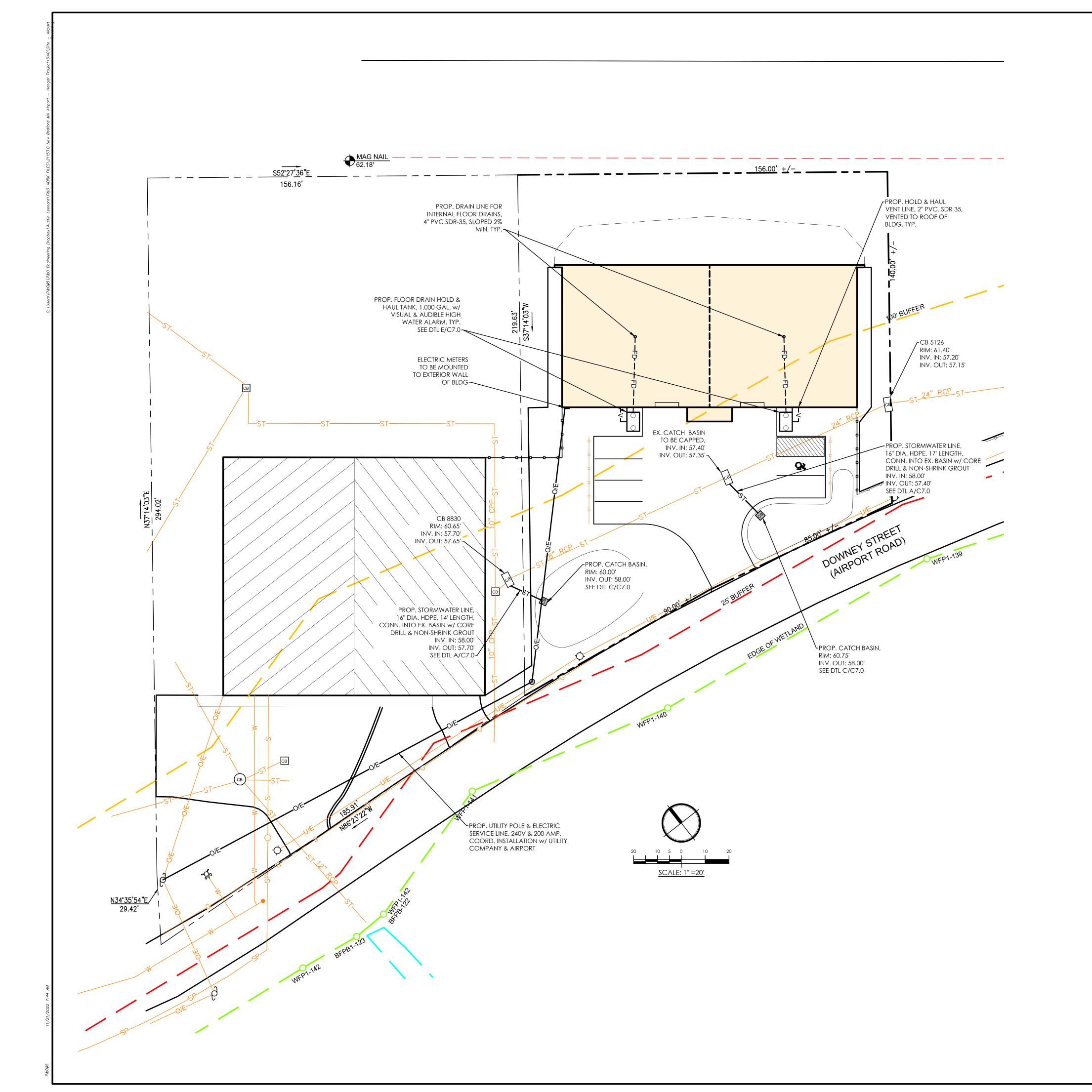
ECT

HANGARS 4 PLANES AIRPORT ROAD PROJEC

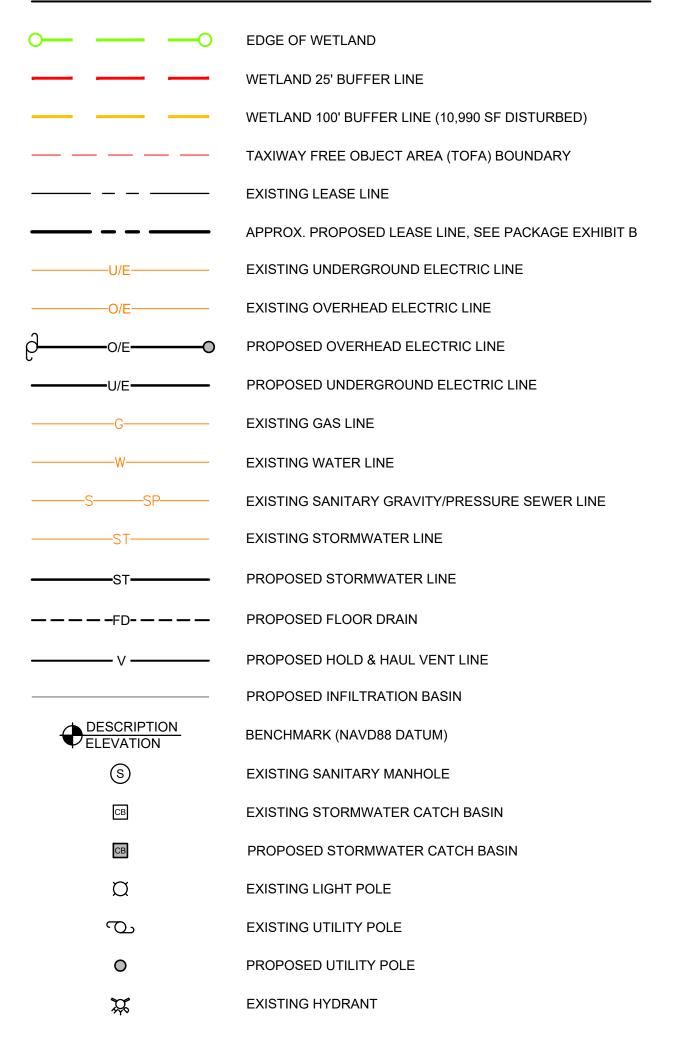
GRADING & DRAINAGE PLAN

C4.0

OWNER:
NEW BEDFORD AIRPORT COMMISSION
131 WILLIAM STREET
NEW BEDFORD, MA 02740
DEED BOOK 930, PAGE 214



LEGEND



EXISTING HYDRANT

UTILITY NOTES:

- 1. THE CONTRACTOR SHALL OBTAIN A STREET DISTURBANCE AND OBSTRUCTION PERMIT PRIOR TO ANY CONSTRUCTION WITHIN THE RIGHT-OF-WAY.
- 2. ALL WATER AND SEWER MATERIALS AND CONSTRUCTION SHALL CONFORM TO THE CITY OF NEW BEDFORD REQUIREMENTS.
- ALL WATER AND SEWER CONSTRUCTION SHALL BE INSPECTED BY THE CITY OF NEW BEDFORD BEFORE BEING BACKFILLED.
- 4. THE CITY SHALL BE NOTIFIED AT LEAST ONE FULL WORKDAY PRIOR TO REQUIRED INSPECTIONS.
- 5. THE CONTRACTOR SHALL CALL DIGSAFE AT 1-888-344-7233 AT LEAST 72 HOURS, SATURDAYS, SUNDAYS, AND HOLIDAYS EXCLUDED, PRIOR TO EXCAVATION. A COPY OF THE DIGSAFE TICKET SHALL BE PROVIDED TO THE OWNER, APPLICANT, AND ENGINEER PRIOR TO EXCAVATION.
- 6. EXISTING SITE FEATURES, TOPOGRAPHY, AND WETLAND INFORMATION OBTAINED FROM A PLAN ENTITLED "RECONSTRUCT TERMINAL APRONS PHASES 1, 2, AND 3 DESIGN ONLY" DEVELOPED BY AIRPORT SOLUTIONS GROUP. DATED JANUARY 2020.
- 7. EXISTING WATER, SEWER, STORMWATER, AND STREETLIGHT UTILITY INFORMATION OBTAINED FROM PLAN REFERENCED IN NOTE #6. UNDERGROUND ELECTRIC FOR STREETLIGHT CONNECTIONS IS ASSUMED.
- 8. ELECTRIC AND GAS UTILITY INFORMATION OBTAINED FROM CAD PLAN ENTITLED "13894EMAIL



STRUCTURAL • CIVIL CONSULTANTS
1915 5th Avenue, PO Box 246
Troy, NY 12180
518.610.8331 www.po-eng.com



IT IS A VIOLATION OF THE NEW YORK STATE EDUCATION LAW FOR ANY PERSON TO ALTER THESE PLANS, SPECIFICATIONS, OR REPORTS IN ANY WAY, UNLESS HE IS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER.

P&O #:	21153.0			
DATE :	08/10/2022			
DRAWN B	Y: ARL	APPROVED BY:	DBP	
REVISIONS:				
DATE	DESCRIPTION	DN		
11-9-22	REVISED PE	R PB COMMENT	S	

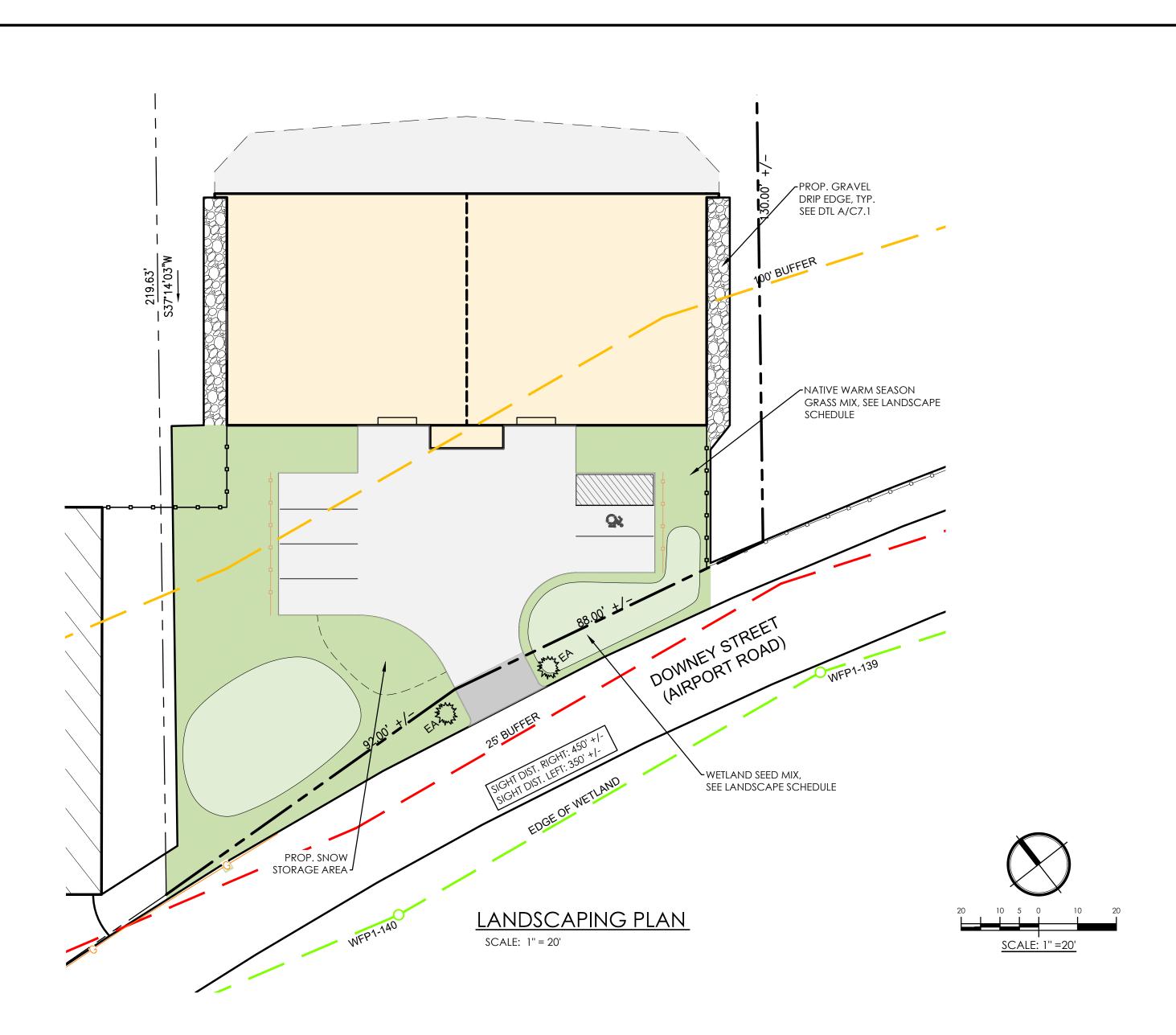
CI

SAD PROJECT

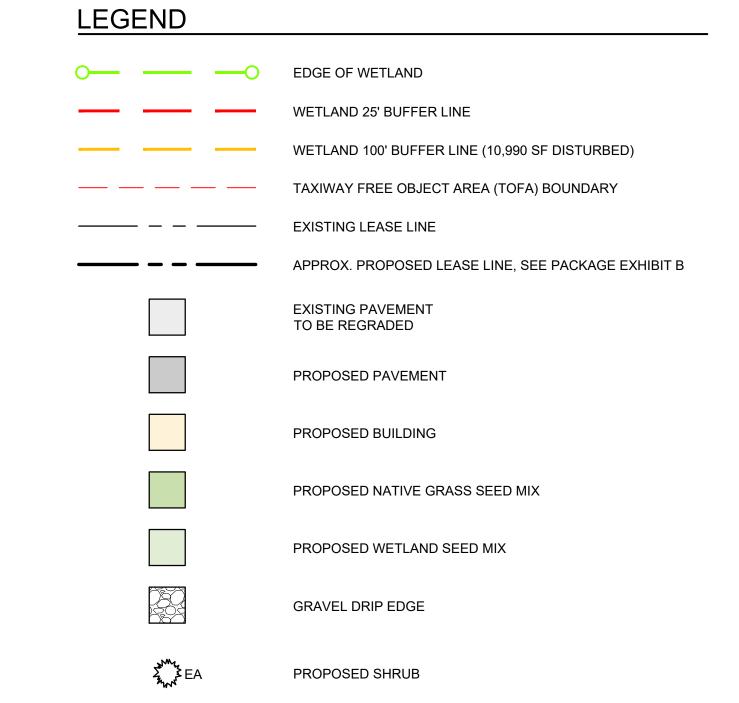
UTILITY PLAN

C5.0

OWNER:
NEW BEDFORD AIRPORT COMMISSION
131 WILLIAM STREET
NEW BEDFORD, MA 02740
DEED BOOK 930, PAGE 214



LANDSCAPE SCHEDULE					
SYMBOLS		QTY	NOTES		
	SEED MIXES				
ws	WETLAND SEED MIX	2100 SF	NEW ENGLAND WETLAND PLANTS, INC. OR EQUAL		
NS	NATIVE WARM SEASON GRASS MIX	4800 SF	NEW ENGLAND WETLAND PLANTS, INC. OR EQUAL		
	SHRUBS				
EA	EUONYMUS ALATUS/BURNING BUSH	2	2 GAL		





STRUCTURAL • CIVIL CONSULTANTS

1915 5th Avenue, PO Box 246

Troy, NY 12180

518.610.8331 www.po-eng.com



IT IS A VIOLATION OF THE NEW YORK STATE EDUCATION LAW FOR ANY PERSON TO ALTER THESE PLANS, SPECIFICATIONS, OR REPORTS IN ANY WAY, UNLESS HE IS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER.

P&O #: 21153.0					
DATE :	08/10/20	22			
DRAWN B	Y :	JWL	APPROVED BY:	DBP	
REVIS	REVISIONS:				
DATE	DESC	RIPTIC	N		
11-9-22	REVIS	ED PE	R PB COMMENT	S	

STEERING

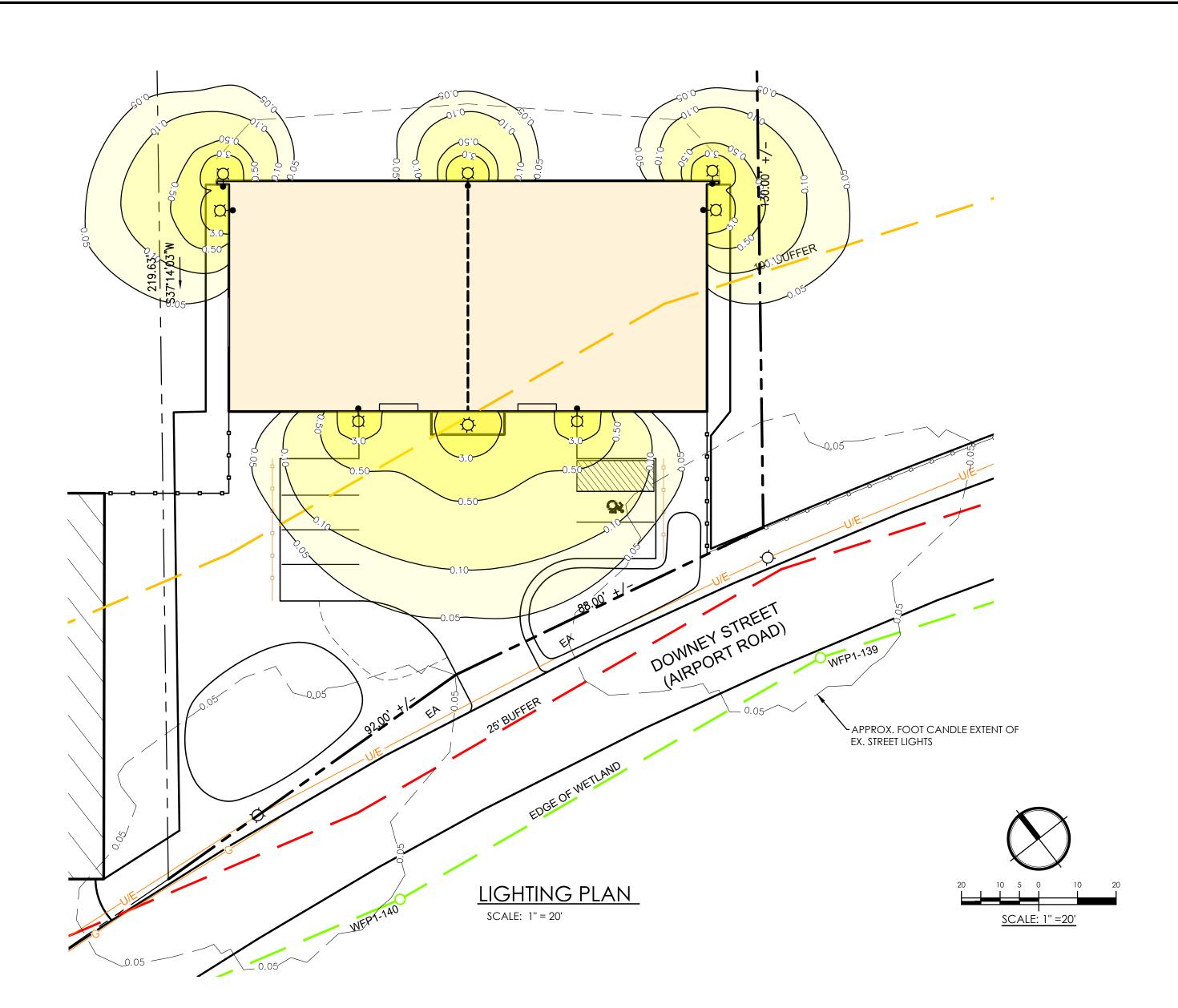
AD PROJECT

NEW BEDFORD

LANDSCAPING PLAN

C6.0

OWNER:
NEW BEDFORD AIRPORT COMMISSION
131 WILLIAM STREET
NEW BEDFORD, MA 02740
DEED BOOK 930, PAGE 214



LEGEND	
o— — o	EDGE OF WETLAND
	WETLAND 25' BUFFER LINE
	WETLAND 100' BUFFER LINE (10,990 SF DISTURBED)
	TAXIWAY FREE OBJECT AREA (TOFA) BOUNDARY
	EXISTING LEASE LINE
	APPROX. PROPOSED LEASE LINE, SEE PACKAGE EXHIBIT B
0.10	PROPOSED FOOT CANDLE ILLUMINATION CONTOUR
0.10	APPROX. FOOT CANDLE EXTENT OF EXISTING STREET LIGHTS
å	LIGHT FIXTURE WALL MOUNTED
\Diamond	LIGHT FIXTURE CEILING MOUNTED

LIGHTING SCHEDULE							
FIX I.D.	SYMBOL	FIX TYPE	MANUF.	MODEL#	WATTAGE	QTY	NOTES
1	ងំ	WALL MOUNTED, DARY SKY COMPLIANT	LIGMAN	GA-31913-N-W40	54.5	(9) TOTAL	HEIGHT = 1
2	≎	CEILING MOUNTED, DARK SKY COMPLIANT	WE-EF	134-1401	55	(1) YOTAL	HEIGHT = 9

GANDALF 22 AREA WALL LUMINAIRES GA-31913-N-W40

LIGMAN

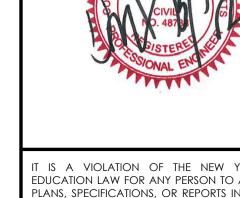




DOC240 [EE] IP66:LED-24/48W/4K + IO-180° 134-1401

WE-EF





IT IS A VIOLATION OF THE NEW YORK STATE EDUCATION LAW FOR ANY PERSON TO ALTER THESE PLANS, SPECIFICATIONS, OR REPORTS IN ANY WAY, UNLESS HE IS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER.

Proper & O'Leary

Engineering. dpc

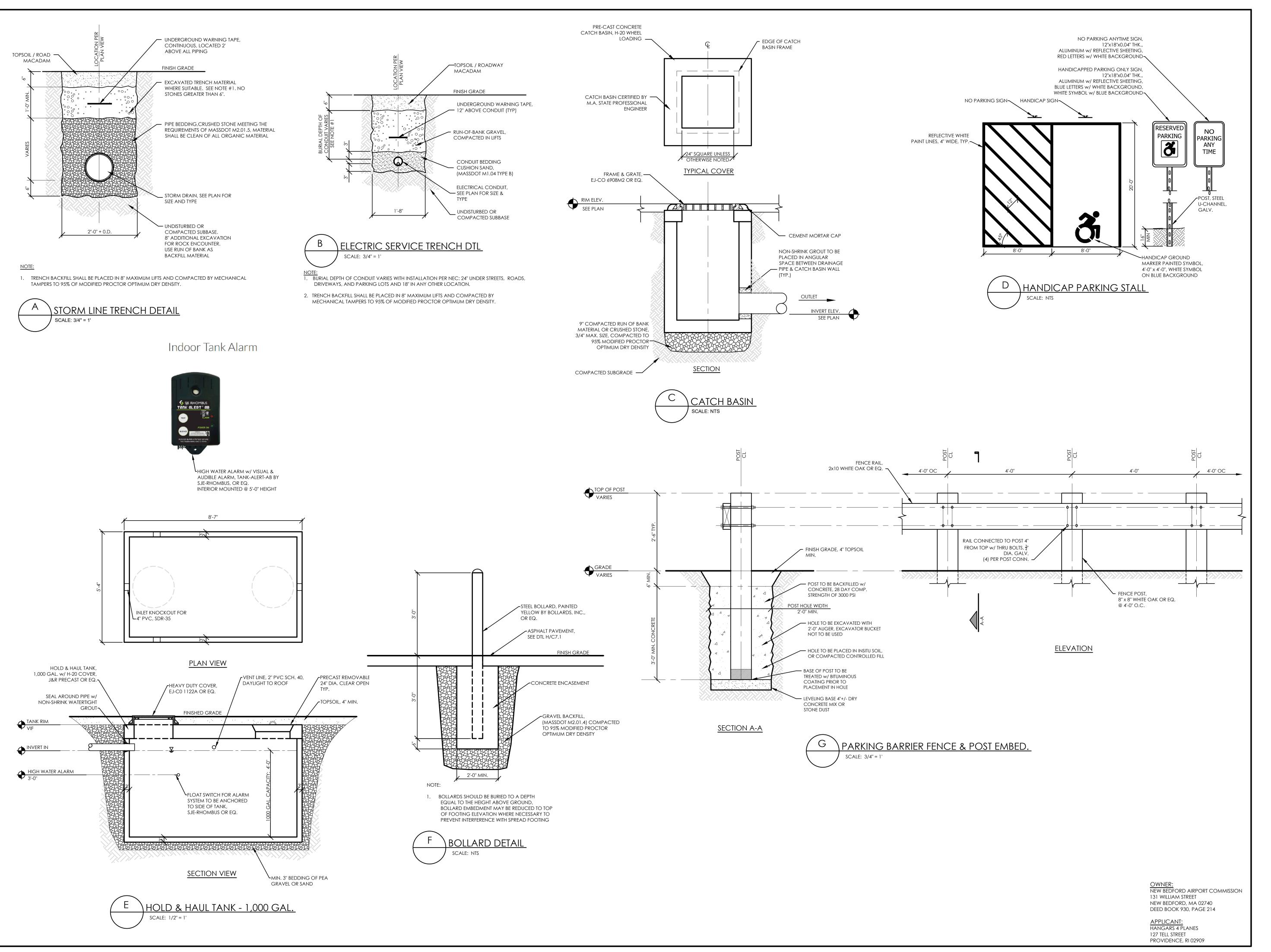
STRUCTURAL • CIVIL CONSULTANTS

1915 5th Avenue, PO Box 246 Troy, NY 12180 518.610.8331 www.po-eng.com

P&O #: 21153.0				
DATE :	08/10/20	22		
DRAWN B	Y:	JWL	APPROVED BY:	DBP
REVIS	IONS:	•		
DATE	DESC	RIPTIC	ON	
11-9-22	REVIS	ED PE	R PB COMMEN	ΓS

LIGHTING PLAN

OWNER:
NEW BEDFORD AIRPORT COMMISSION
131 WILLIAM STREET
NEW BEDFORD, MA 02740
DEED BOOK 930, PAGE 214



Proper & O'Leary Engineering. dpc

> 1915 5th Avenue, PO Box 246 Troy, NY 12180 518.610.8331 www.po-eng.com

STRUCTURAL • CIVIL CONSULTANTS



IT IS A VIOLATION OF THE NEW YORK STATE EDUCATION LAW FOR ANY PERSON TO ALTER THESE PLANS, SPECIFICATIONS, OR REPORTS IN ANY WAY, UNLESS HE IS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER.

P&O #: 21153.0

DATE: 08/10/2022

DRAWN BY: ARL APPROVED BY: DBP

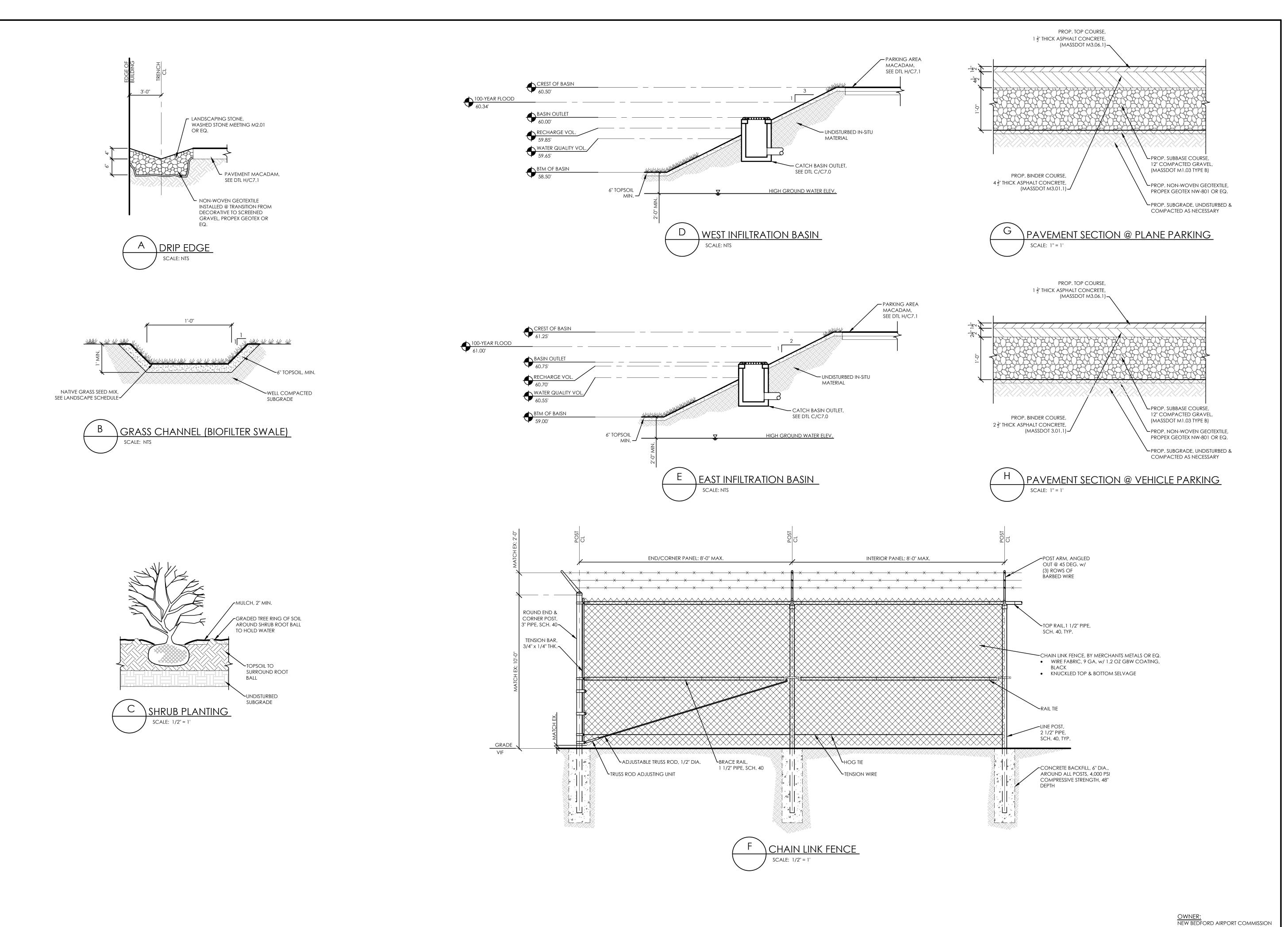
REVISIONS:

PROJECT

としてしている。

SITE DETAILS

C7.0



Proper & O'Leary Engineering. dpc

STRUCTURAL • CIVIL CONSULTANTS
1915 5th Avenue, PO Box 246
Troy, NY 12180
518.610.8331 www.po-eng.com



IT IS A VIOLATION OF THE NEW YORK STATE EDUCATION LAW FOR ANY PERSON TO ALTER THESE PLANS, SPECIFICATIONS, OR REPORTS IN ANY WAY, UNLESS HE IS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER.

P&O #: 21153.0

DATE: 08/10/2022

DRAWN BY: ARL APPROVED BY: DBP

REVISIONS:

DATE DESCRIPTION

11-9-22 REVISED PER PB COMMENTS

ECT

IGARS 4 PLANES RT ROAD PROJEC

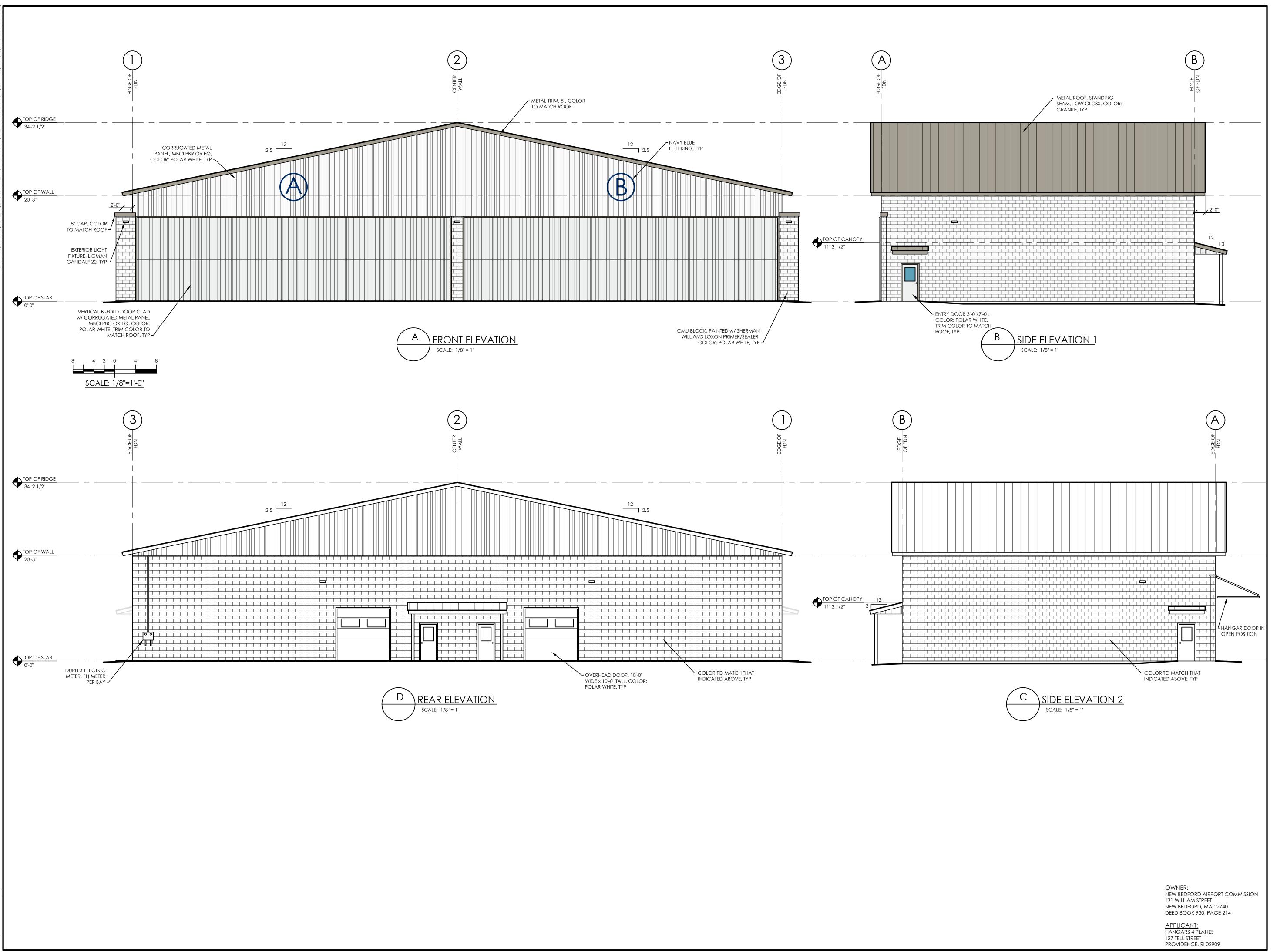
SITE DETAILS

C7.1

131 WILLIAM STREET NEW BEDFORD, MA 02740 DEED BOOK 930, PAGE 214

APPLICANT: HANGARS 4 PLANES

127 TELL STREET PROVIDENCE, RI 02909





STRUCTURAL • CIVIL CONSULTANTS 1915 5th Avenue, PO Box 246 Troy, NY 12180 518.610.8331 www.po-eng.com

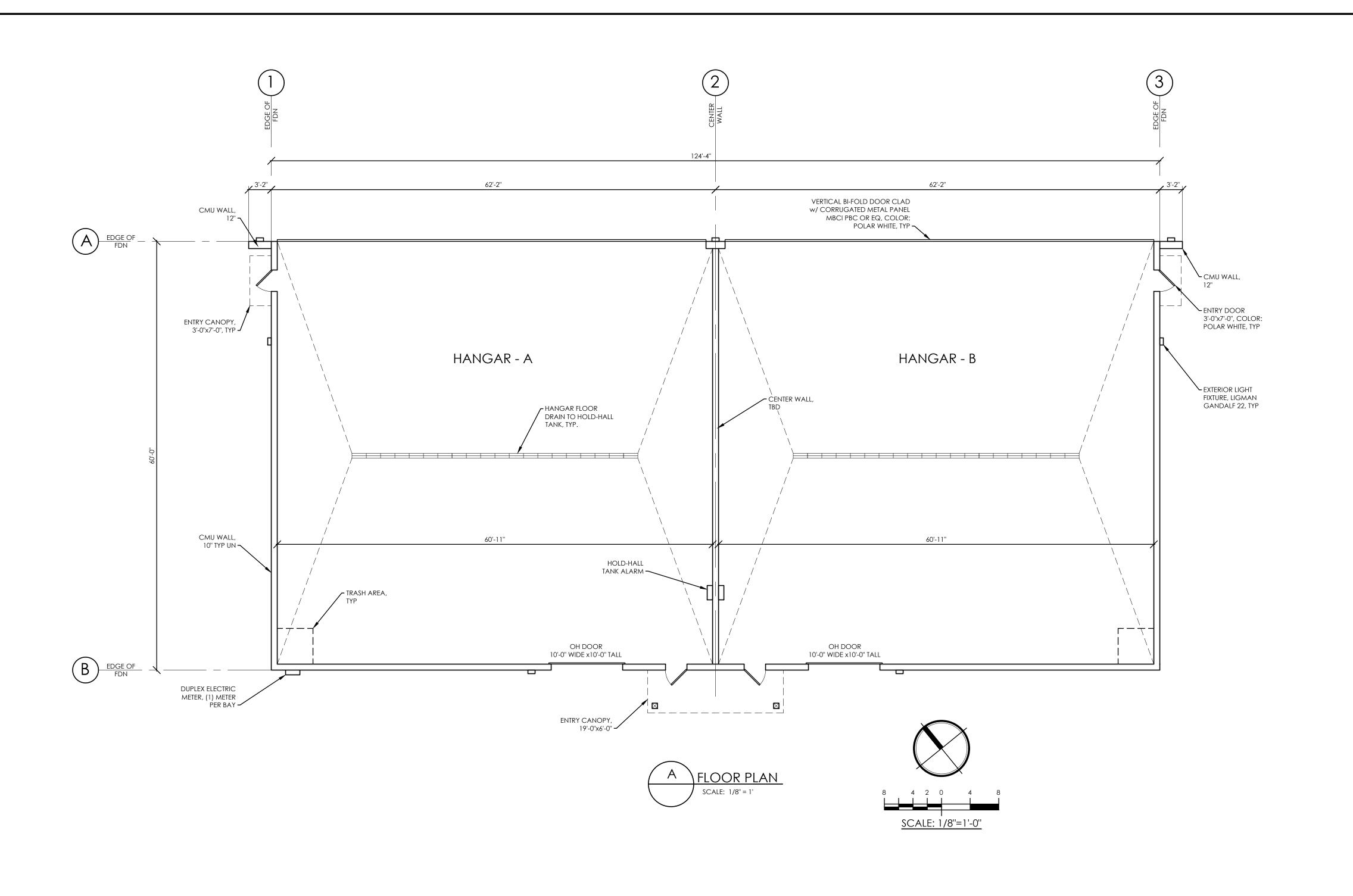


IT IS A VIOLATION OF THE NEW YORK STATE EDUCATION LAW FOR ANY PERSON TO ALTER THESE PLANS, SPECIFICATIONS, OR REPORTS IN ANY WAY, UNLESS HE IS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER.

P&O # :	21153.0			
DATE :	08/10/202	22		
DRAWN B	Y :	MFD	APPROVED BY:	DE
REVIS	IONS:			
DATE	DESC	RIPTIC	DN	
11-9-22	REVIS	ED PE	R PB COMMENT	s

HANGARS AIRPORT ROA

BUILDING **ELEVATIONS**





STRUCTURAL • CIVIL CONSULTANTS

1915 5th Avenue, PO Box 246

Troy, NY 12180

518.610.8331 www.po-eng.com



IT IS A VIOLATION OF THE NEW YORK STATE EDUCATION LAW FOR ANY PERSON TO ALTER THESE PLANS, SPECIFICATIONS, OR REPORTS IN ANY WAY, UNLESS HE IS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER.

P&O #:	21153.0			
DATE :	08/10/202	22		
DRAWN E	3Y:	MFD	APPROVED BY:	DB
REVIS	SIONS:			

REVISIONS:			
DATE	DESCRIPTION		
11-9-22	REVISED PER PB COMMENTS		

_ С

ROAD PROJEC

NEW BEDFORD

FLOOR PLAN

A1.1

OWNER:
NEW BEDFORD AIRPORT COMMISSION
131 WILLIAM STREET
NEW BEDFORD, MA 02740
DEED BOOK 930, PAGE 214