



STUDIOJAED

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Website: www.StudioJAED.com

Email: info@StudioJAED.com

DELAWARE OFFICE
 1000 PARKWAY, SUITE 110
 BEAR, DELAWARE 19711
 P. (302) 832-4652

PROVIDENCE OFFICE
 1000 STATE STREET, 603
 PROVIDENCE, RHODE ISLAND 02903
 P. (401) 444-0884

MARYLAND OFFICE
 10000 GREENWAY, SUITE 204
 CRUMPTON, MARYLAND 21035

mm CENTURY
ENGINEERING
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ARCHITECT / ENGINEER SEAL

PROJECT

SHEET TITLE	
COVER SHEET	

SEPTEMBER 13, 2024		
DRAWN HA	CHK'D DLD	PROJECT NO. 23096
SHEET NO.		

CERTIFICATION OF PLAN ACCURACY

I, ALEXANDER E. SCHMIDT, HEREBY CERTIFY THAT I AM A REGISTERED PROFESSIONAL ENGINEER IN THE STATE OF DELAWARE, THAT THE INFORMATION SHOWN HEREON HAS BEEN PREPARED UNDER MY SUPERVISION AND TO THE BEST OF MY KNOWLEDGE AND BELIEF REPRESENTS GOOD ENGINEERING PRACTICES AS REQUIRED BY THE APPLICABLE LAWS OF THE STATE OF DELAWARE.

ALEXANDER E. SCHMIDT, P.E., DE NO. 16139

CENTURY ENGINEERING, LLC
550 BAY ROAD
DOVER, DELAWARE 19901
TEL 734-9188

DATE

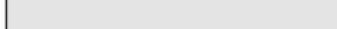
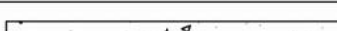
CERTIFICATION OF OWNERSHIP

I, JENNIFER COVERDALE, HEREBY CERTIFY THAT I AM THE OWNER OF THE PROPERTY DESCRIBED AND SHOWN ON THIS PLAN, THAT THE PLAN WAS MADE AT MY DIRECTION, AND THAT I ACKNOWLEDGE THE SAME TO THEM BY ACT AND DESIRE THE PLAN TO BE DEVELOPED AS SHOWN IN ACCORDANCE WITH ALL APPLICABLE LAWS AND REGULATIONS.

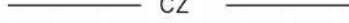
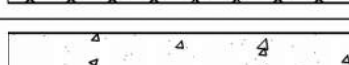
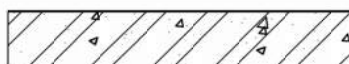
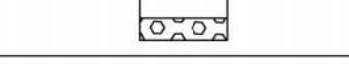
JENNIFER COVERDALE
HASLET ARMOY
122 MARTIN LUTHER KING JR BLVD S
DOWDENT, 19901
(302) 739-5644

DATE _____

GRADING		
FEATURE DESCRIPTION	EXISTING	PROPOSED
CONTOUR		
SPOT ELEVATIONS		

PAVEMENT SECTION(S)	
WILL AND OVERLAY - SEE TYPICAL SECTIONS FOR MATERIAL AND DEPTHS	
FULL DEPTH PAVEMENT - SEE TYPICAL SECTIONS FOR MATERIAL AND DEPTHS	
SHARED USE PATH	
GRAVEL	
CONCRETE	
PERMACUSE (P) PAVEMENT	

RIGHT-OF-WAY FEATURES		
FEATURE DESCRIPTION	EXISTING	PROPOSED
CAPPED IRON PIPE	C.I.P. ○	CIP ●
DENIAL OF ACCESS	— DA — DA —	— DA — DA —
EASEMENT - OTHERS	— — — — —	— — — — —
PERMANENT EASEMENT	— PE —	— PE —
PROPERTY LINE	— — — — —	— — — — —
PROPERTY MARKER - CONCRETE	C/M □	C.M. ■
PROPERTY MARKER - IRON PIPE	I.P. ○	I.P. ●
RIGHT-OF-WAY BASELINE	100+00	100+00
RIGHT-OF-WAY LINE	— RW —	— RW —
RIGHT-OF-WAY & DENIAL OF ACCESS	— R/W-DA —	— R/W-DA —
RIGHT-TO-ENTER		— RTE — RTE —
TEMPORARY CONSTRUCTION EASEMENT		— TCE — TCE —
CLEAR ZONE		— CZ —
HORIZONTAL CLEARANCE		— HC —

MISCELLANEOUS FEATURES	
FEATURE DESCRIPTION	PROPOSED
BUTT JOINT	
CLEAR ZONE	
CONSTRUCTION BASELINE	
LIMIT OF CONSTRUCTION	
DEMOLITION	
P.C.C. SIDEWALK	
6" P.C.C. SIDEWALK	
PAVEMENT PATCH	
ACCESSIBLE RAMP	
SAW CUT	

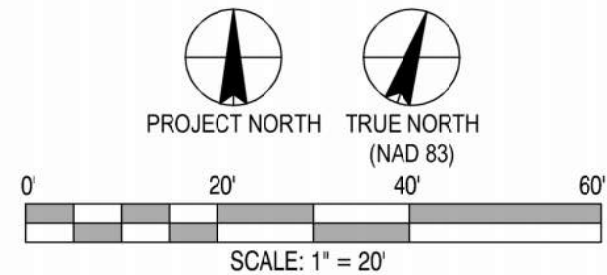
EROSION & SEDIMENT CONTROL FEATURES	
FEATURE DESCRIPTION	PROPOSED
LIMIT OF DISTURBANCE	_____ LOD _____
LIMIT OF CONSTRUCTION	_____ LOC _____
PORTABLE SEDIMENT TANK	
PUMPING PIT	
SILT FENCE	_____ SF _____
COMPOST FILTER LOG	_____ CFL _____
SENSITIVE AREA PROTECTION	_____ SAP _____

ABBREVIATION SCHEDULE	
ABBREVIATION	DEFINITION
ADA	AMERICANS WITH DISABILITIES ACT
ALLOW.	ALLOWABLE
ASD	ALLOWABLE STRESS DESIGN
ALUM	ALUMINUM
BL	BASE LINE
BOTT	BOTTOM
BRC	BEARING
CAP	CAPACITY
CJ	CONTROL JOINT
CL	CENTER LINE
CLR	CLEAR
CONC	CONCRETE
CONN	CONNECTION
CORR	CORRUGATED
CSJ	CONSTRUCTION JOINT
JFM	DIVISION OF FACILITIES MANAGEMENT
DAG	DIRECTIONAL
DL	DEAD LOAD
NREC	DEPARTMENT OF NATURAL RESOURCES AND ENVIRONMENTAL CONTROL
DOL	DEPARTMENT OF LABOR
DOT	DEPARTMENT OF TRANSPORTATION
E.F.	EXPOSED FACE
EL ELEV	ELEVATION
EQU.	EQUAL
EX., EXIST.	EXISTING
F.F.	FAIR FACE
F'C	COMPRESSION STRENGTH OF CONCRETE
FIN. FL	FINISHED FLOOR
FIN. GR.	FINISHED GRADE
FND	FOUNDATION
FTG	FOOTING
F.Y.	YIELD STRENGTH OF STEEL
GABE	GRADED AGGREGATE BASE COURSE
GALV	GALVANIZED
HORIZ	HORIZONTAL
JT	JOINT
KSI	KIPS PER SQUARE INCH
L	LIVE LOAD
LV	LONG LEG VERTICAL
LH	LONG LEG HORIZONTAL
LBG	LONG LEG BACK TO BACK
LC	LIMIT OF CONSTRUCTION
LO	LIMIT OF DISTURBANCE
ROD	LOAD RESISTANCE FACTORED DESIGN
MHW	MEAN HIGH WATER
MTL	METAL
NO	NUMBER
NOM	NOMINAL
N.F.	NEAR FACE
O.C.	ON CENTER
DHW	ORDINARY HIGH WATER
OPP	OPPOSITE
P.L.	PROPERTY LINE
PL	PLATE
PSI	POUNDS PER SQUARE INCH
PT	PRESSURE TREATED
REBAR	REINFORCING BAR
ROW, RW, R/W	RIGHT OF WAY
SF	SILT FENCE
SIM	SIMILAR
SLBG	SHORT LEG BACK TO BACK
SS	STAINLESS STEEL
STA	STATION
STD	STANDARD
STR	STEEL
STR	STRAIGHT
T&B	TOP AND BOTTOM
TYP	TYPICAL
JHMM	ULTRA HIGH MOLECULAR WEIGHT
UNIF	UNIFORM
UNO	UNLESS NOTED OTHERWISE
VERT	VERTICAL
WSE	WATER SURFACE ELEVATION
WWF	WELDED WIRE FABRIC
NOTE: NOT ALL ABBREVIATIONS INCLUDED IN THESE PLANS	

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DELAWARE OFFICE
2500 WIRANGLE HILL ROAD, STE. 110
BEAR, DELAWARE 19701
D: (301) 973-1850

PROVIDENCE OFFICE
42 WEYBOSSET STREET, STE. 403
PROVIDENCE, RHODE ISLAND 02903
D: (401) 648-0894

MARYLAND OFFICE
213 FRONT STREET, P.O. BOX 254
CRUMPTON, MARYLAND 21628

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MARTIN LUTHER KING JR BLVD AND E WATER ST
DOVER, DE 19901

N S

	1980	1985	1990	1995	2000	2005	2010	2015	2020
Population	76.0	78.0	80.0	82.0	84.0	86.0	88.0	90.0	92.0
GDP per capita	100	100	100	100	100	100	100	100	100
Urban population	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0
Rural population	80.0	75.0	70.0	65.0	60.0	55.0	50.0	45.0	40.0
Total population	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Male population	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
Female population	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
Age group 0-14	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Age group 15-64	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0
Age group 65+	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
Life expectancy at birth	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
Infant mortality rate	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Fertility rate	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
Mortality rate	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Health expenditure	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Government health expenditure	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Private health expenditure	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Out-of-pocket expenditure	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Health equity	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Health inequality	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Health system performance	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Health financing	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Health governance	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Health workforce	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Health infrastructure	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Health information systems	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Health research and innovation	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Health policy and strategy	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Health law and ethics	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Health communication and behavior change	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Health management and leadership	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Health economics and evaluation	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Health statistics and monitoring	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Health quality improvement	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Health equity and social justice	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Health system resilience	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Health security and emergency preparedness	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Health sustainability	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Health innovation and digital health	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Health governance and accountability	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Health financing and resource allocation	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Health workforce development and training	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Health infrastructure development and maintenance	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Health information systems development and implementation	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Health research and innovation development and implementation	1.0	1.0	1.0	1.0	1.0	1			

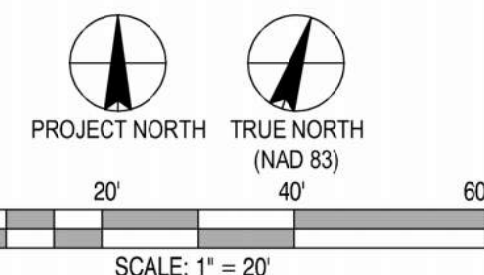
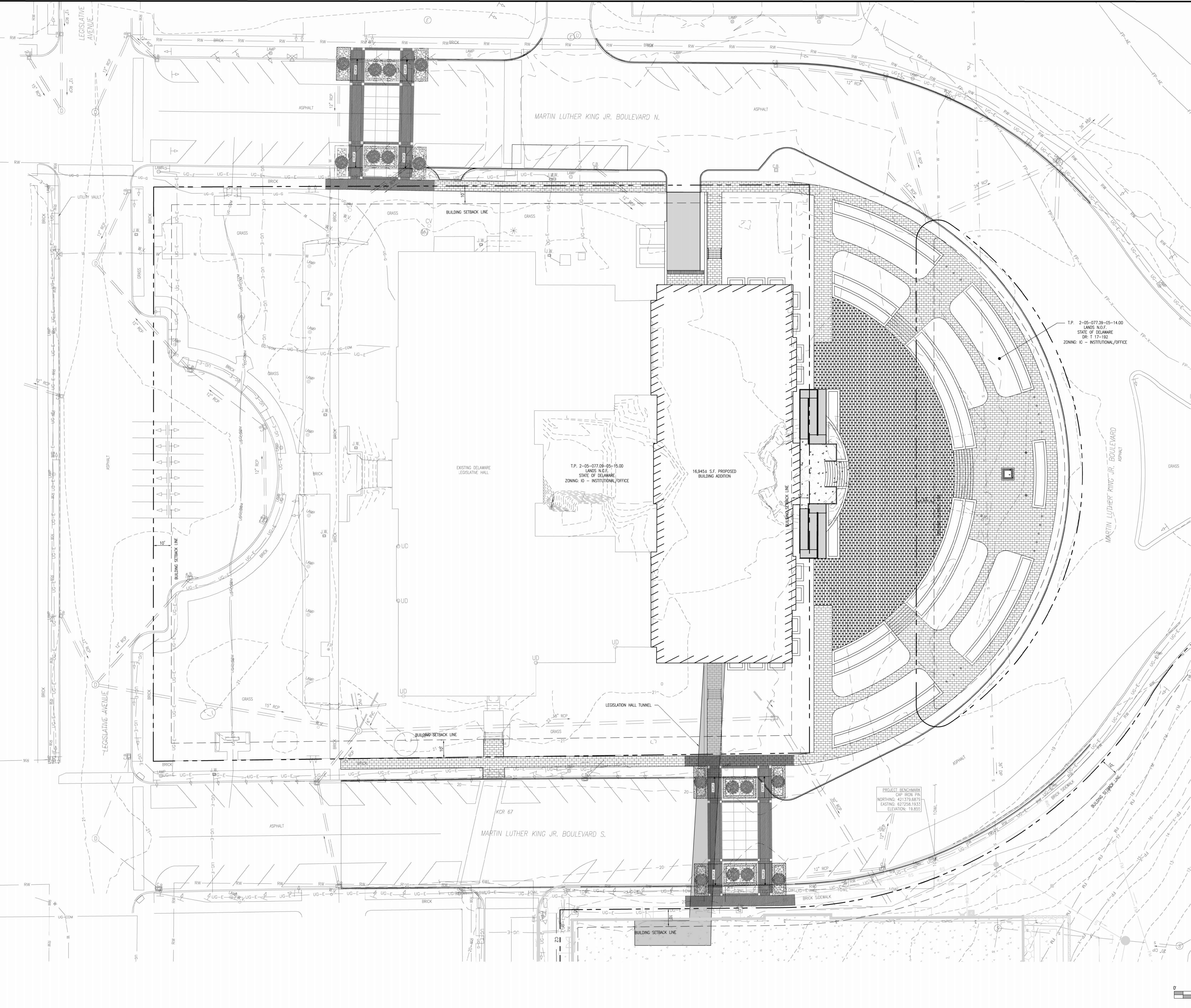
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ARCHITECT / ENGINEER SEAL

STATE OF DELAWARE
OMB/DIVISION OF FACILITIES MANAGEMENT
OMB/DFM CONTRACT #MJ1002000071
LEGISLATIVE HALL BUILDING ADDITION
MARTIN LUTHER KING JR BLVD AND E WATER ST
DOVER, DE 19801

REVISIONS

SHEET TITLE

SITE PLAN

AGENCY SUBMISSION

SEPTEMBER 13, 2024		
DRAWN	CHK'D	PROJECT NO.
HA	DLD	23096
SHEET NO.		

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DELAWARE OFFICE
1000 MARKET STREET, SUITE 110
PROVIDENCE, RHODE ISLAND 02903
P: (401) 844-0884
F: (401) 844-0885
Website: www.StudioJAED.com

MARYLAND OFFICE
1000 MARKET STREET, SUITE 110
PROVIDENCE, RHODE ISLAND 02903
P: (401) 844-0884
F: (401) 844-0885
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