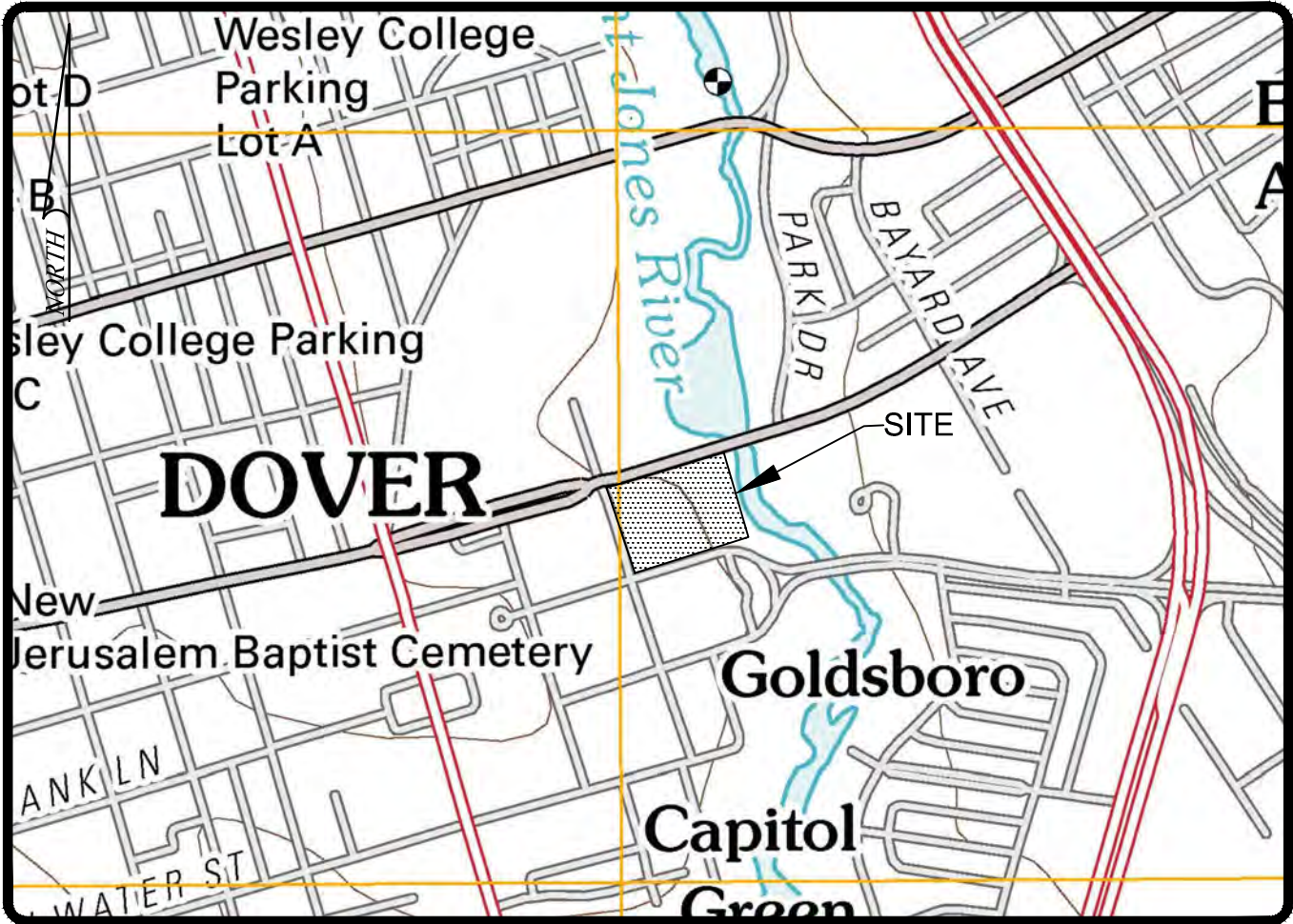
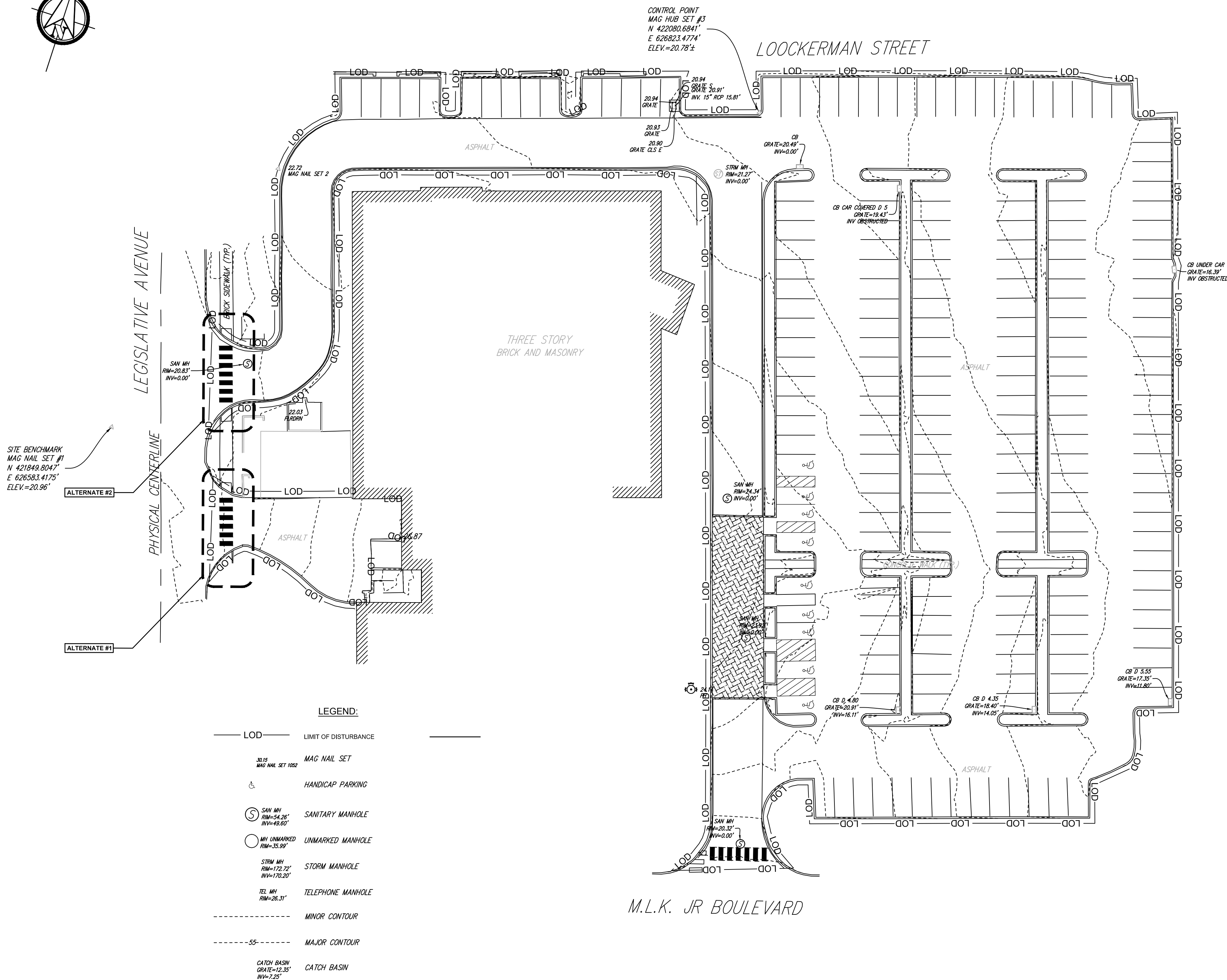
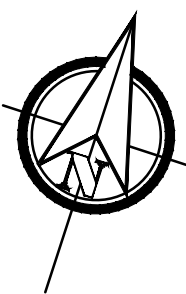


PARKING LOT IMPROVEMENTS  
DELAWARE PUBLIC ARCHIVES  
CONSTRUCTION PLANS

121 MARTIN LUTHER KING JR. BOULEVARD NORTH, DOVER, DE 19901



MAP: KENT COUNTY USGS 2011 LOCATION MAP SCALE: 1" = 800'

SITE DATA:	
1. OWNER:	DELAWARE PUBLIC ARCHIVES
2. ADDRESS:	121 MARTIN LUTHER KING JR BOULEVARD NORTH DOVER, DE 19901
3. OWNER:	STATE OF DELAWARE
4. OWNER ADDRESS:	THOMAS COLLINS BUILDING 540 SOUTH DUPONT HIGHWAY, SUITE 1 DOVER, DE 19901
5. PARCEL ID:	ED-05-077-09-05-13.00-00001
6. LOT AREA:	4.91 ± AC.
7. DEED RECORD:	D.R. T-0017-0192
8. ZONED:	IO (INSTITUTIONAL / OFFICE)
9. DATUM:	DELAWARE NAD 83 AND NAVD 88
10. BENCHMARK:	MAG NAIL SET #1, ELEV = 20.96' N 421849.8047, E 626583.4175

- GENERAL NOTES
- WORK SHALL COMPLY WITH ALL LOCAL, STATE, AND NATIONAL CODES AND REQUIREMENTS.
  - CONTRACTOR IS REQUIRED TO CONTACT THE OWNER PRIOR TO PERFORMING SITEWORK THAT INVOLVES EXCAVATION OF SUBGRADE SOILS BELOW EXISTING PAVEMENT OR SIDEWALK SUBBASE MATERIALS.
  - THESE DRAWINGS DO NOT INCLUDE NECESSARY COMPONENTS FOR CONSTRUCTION SAFETY. ALL CONSTRUCTION MUST BE DONE IN COMPLIANCE WITH THE OCCUPATIONAL SAFETY AND HEALTH ACT OF 1970 AND ALL RULES AND REGULATIONS THERETO APPURTENANT.
  - ALL LAWN AREAS DISTURBED BY CONSTRUCTION SHALL BE RESTORED WITH NATIVE GRASSES OR APPROVED EQUIVALENT.
  - THE CONTRACTOR SHALL EXERCISE ADEQUATE PRECAUTIONS TO PREVENT ANY DAMAGE OR DISTURBANCE TO AREAS OUTSIDE THE WORK AREA AND ACCESS ROUTE. ANY DAMAGES OUTSIDE OF THE WORK AREA SHALL BE REPAIRED BY THE CONTRACTOR AT HIS SOLE EXPENSE.
  - CONTRACTOR SHALL REMOVE ALL CONSTRUCTION RELATED TRASH AND DEBRIS FROM PROPERTY AND DISPOSE OF IN A LEGAL MANNER. PROVIDE DUMPSTERS IF REQUIRED. MAINTAIN JOB SITE IN A NEAT AND ORDERLY CONDITION.
  - THESE PLANS WERE PREPARED BASED ON A SURVEY TITLED "EXISTING CONDITIONS PLAN KNOWN AS DELAWARE PUBLIC ARCHIVES BUILDING" PREPARED BY TRANSITION ENGINEERING SURVEYING LLC, DATED SEPTEMBER 12, 2016.

- SITE UTILITIES
- THESE DRAWINGS ARE MADE FROM AVAILABLE INFORMATION AT THE TIME THE DRAWINGS WERE PREPARED. COMPLETENESS OR CORRECTNESS THEREOF IS NOT GUARANTEED. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO CONTACT MISS-UTILITY OF DELMARVA (TELEPHONE 1-800-282-8555) NO LESS THAN 72 HOURS PRIOR TO INITIATING INTRUSIVE WORK. THE CONTRACTOR SHALL CONTACT THE OWNERS OF UTILITIES AT RISK AS A RESULT OF CONDUCTING THE WORK HEREIN. THE CONTRACTOR SHALL CONSULT WITH UTILITY OWNERS TO OBTAIN THE MOST ACCURATE INFORMATION AVAILABLE WITH REGARD TO UTILITY ELEVATION AND LOCATION.
  - IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO ACCURATELY LOCATE EXISTING UTILITIES (E.G. GAS, WATER, SEWER, ELECTRIC, TELEPHONE, ETC.). PRIOR TO PERFORMING ANY WORK ON THE PROJECT, THE CONTRACTOR SHALL CONTACT OWNERS OF UTILITIES AT RISK IN ORDER THAT ANY UTILITY ADJUSTMENTS MAY BE MADE. NO UTILITY SERVICE MAY BE DISCONNECTED WITHOUT PRIOR APPROVAL OF THE OWNER'S REPRESENTATIVE.
  - THE CONTRACTOR SHALL TAKE ALL NECESSARY PRECAUTIONS TO PROTECT ALL EXISTING UTILITIES AND MAINTAIN UNINTERRUPTED SERVICE. ANY DISRUPTION OR DAMAGES DONE TO UTILITIES DUE TO THE CONTRACTOR'S NEGLIGENCE SHALL BE IMMEDIATELY AND COMPLETELY REPAIRED TO THE SATISFACTION OF THE INVOLVED UTILITY COMPANY / OWNER AT THE SOLE EXPENSE OF THE CONTRACTOR.

EQUIVALENCY

"APPROVED EQUIVALENT": THE CONTRACTOR SHALL SUBMIT PRODUCT INFORMATION TO THE OWNER FOR REVIEW. SUBMITTED ITEMS WILL BE REVIEWED FOR GENERAL CONFORMANCE TO THE DESIGN INTENT. THE CONTRACTOR IS RESPONSIBLE FOR: DIMENSIONS, WHICH SHALL BE CONFIRMED AT THE JOB SITE; FABRICATION PROCESSES AND TECHNIQUES OF CONSTRUCTION; COORDINATION OF WORK BETWEEN TRADES; AND SATISFACTORY COMPLETION OF THE WORK.

INDEX OF SHEETS:	
1 OF 4	INDEX SHEET
2 OF 4	EXISTING CONDITIONS/DEMOLITION PLAN
3 OF 4	GRADING PLAN
4 OF 4	DETAILS



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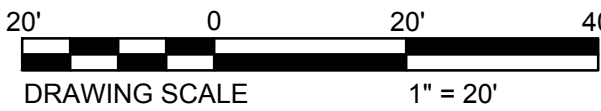
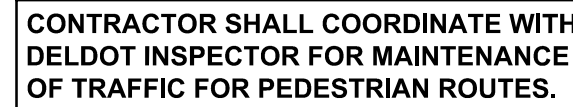
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DESIGNED BY: JDM  
DRAWN BY: ADC  
FILE NAME: 3846.GK.LG  
JOSEPH JAKUBOWSKI, P.E., LEED AP  
03/16/17  
#15181

REVISION	
No.	REVISION
1	0 - 30% SCHEMATIC REVIEW
2	90% SCHEMATIC REVIEW
3	DFM FINAL DESIGN REVIEW
4	PER DFM COMMENTS.
5	BID ADDENDUM #2

OWNER:  
STATE OF DELAWARE  
THOMAS COLLINS BUILDING  
540 SOUTH DUPONT HIGHWAY, SUITE 1  
DOVER, DE 19901

PROJECT NUMBER: MC1002000354  
CONSTRUCTION PLANS - INDEX SHEET  
PARKING LOT IMPROVEMENTS  
DELAWARE PUBLIC ARCHIVES  
EAST DOVER HUNDRED ~ KENT COUNTY ~ DELAWARE

DATE: 2 DECEMBER 2016  
SCALE: 1" = 30'  
PROJECT NO. 3846.GK  
SHEET: 1 OF 4



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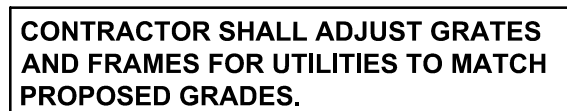
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WEB: [HTTP://DUFFNET.COM](http://duffnet.com)  
E-MAIL: [DUFFIELD@DUFFNET.COM](mailto:duffield@duffnet.com)

**OWNER:**  
STATE OF DELAWARE  
THOMAS CORBIN BUILDING  
540 SOUTH DUPONT HIGHWAY, SUITE 1  
DOVER, DE 19901

EAST DOVER HUNDRED ~ KENT COUNTY ~ DELAWARE

DATE: 2 DECEMBER 2016  
SCALE: 1" = 20'  
PROJECT NO. 3846.GK  
SHEET: 2 OF 4



**CONTRACTOR SHALL ADJUST GRATES  
AND FRAMES FOR UTILITIES TO MATCH  
PROPOSED GRADES.**

MATCH EXISTING GRADE AND  
CRACK SEAL JOINT BETWEEN  
EXISTING AND PROPOSED  
PAVEMENT

CONTROL POINT  
MAG HUB SET #.  
N 422080.6841'  
E 626823.4774'  
ELEV.=20.78±

✓PATCH PRIOR TO OVERLAY

CONTRACTOR TO REPLACE  
ALL STRIPING IN KIND WITH  
THE EXCEPTION OF THE  
TWO ADDITIONAL  
HANDICAP SPACES AND  
ADDITIONAL CROSSWALK  
STRIPING AS SHOWN ON  
THIS PLAN

INSTALL LEVELING COURSE AS  
NECESSARY AND OVERLAY  
62,050± SF OF EXISTING  
PAVEMENT WITH 2" DELDOT  
TYPE C SURFACE COURSE TO  
ACHIEVE SPECIFIED GRADES

SIDEWALK UPGRADES UNDER SEPARATE  
CONTRACT SEE OMB / DFM PROJECT  
#MC1002000372 FOR PROJECT INFORMATION

- CRACK SEAL 1,000± LF AND SEALCOAT 12,500± SF OF EXISTING PAVEMENT. SEE DETAIL SHEET FOR SPECIFICATIONS.

MATCH EXISTING GRADE  
AND CRACK SEAL JOINT  
BETWEEN EXISTING AND  
PROPOSED PAVEMENT


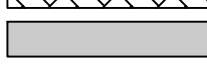
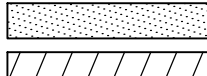


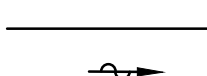
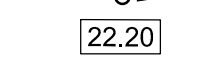
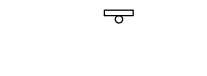
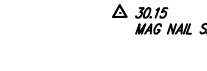











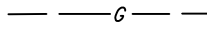
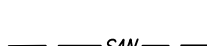

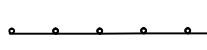

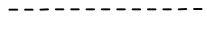









RESET DEPRESSED STONE CURB AS  
NECESSARY TO ACHIEVE PROPOSED-  
GRADING

INSTALL 2,007± S.F. OF STAMPED PAVEMENT.  
COLOR SHALL BE MATCHED TO GRAY PAVERS  
USED FOR SIDEWALKS IN OMB / DFM PROJECT  
# MC1002000372 CONTRACTOR SHALL  
COORDINATE WITH OWNER AND SIDEWALK  
CONTRACTOR FOR COLOR MATCHING

MATCH EXISTING GRADE AND  
CRACK SEAL JOINT BETWEEN  
EXISTING AND PROPOSED  
PAVEMENT

SIDEWALK UPGRADES UNDER SEPARATE  
CONTRACT SEE OMB / DFM PROJECT  
#MC1002000372 FOR PROJECT INFORMATION

M.L.K. JR BOULEVARD

<u>LEGEND:</u>	
	PROPOSED PAVEMENT PATCHING
	PROPOSED STAMPED PAVEMENT
	SIDEWALK UPGRADES LIMITS (SEPARATE CONTRACT)
	PROPOSED SEALCOAT
	PROPOSED PAVEMENT OVERLAY
	ROTO MILL
	L.O.D. LIMIT OF DISTURBANCE
	SAW CUT
	PROPOSED CONTOURS
	FLOW ARROWS
	PROPOSED SPOT GRADES
	PROPOSED SIGN
	Δ 30.15 MAG NAIL SET 1052
	HANDICAP PARKING
	LIGHT POLE
	DOUBLE LIGHT POLE
	○ SAN MH RIM=24.26' R/W=48.00'
	○ MH UNMARKED RIM=25.99'
	○ STM MH RIM=172.72' R/W=170.20'
	○ TEL. MH RIM=28.31'
	FENCE
	GAS LINE
	SANITARY SEWER LINE
	GUARD RAIL
	MINOR CONTOUR
	MAJOR CONTOUR
	• 50.8 GROUND OR STONE SPOT ELEVATION
	BOLLARD
	○ 32.62 30 GAS VALVE
	○ 32.64 30 CLEANOUT
	○ 32.45 30 FIRE HYDRANT
	SIGN
	□ CATCH BASIN GRA (E)=12.33' R/W=7.25'
	○ 36.2 SHRUB WITH SIZE
	○ 36.2 DECIDUOUS TREE WITH SIZE



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CHECKED BY:

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FILE NAME:

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WSKI, P.E., LEED AP

03/16/17

11/01/20



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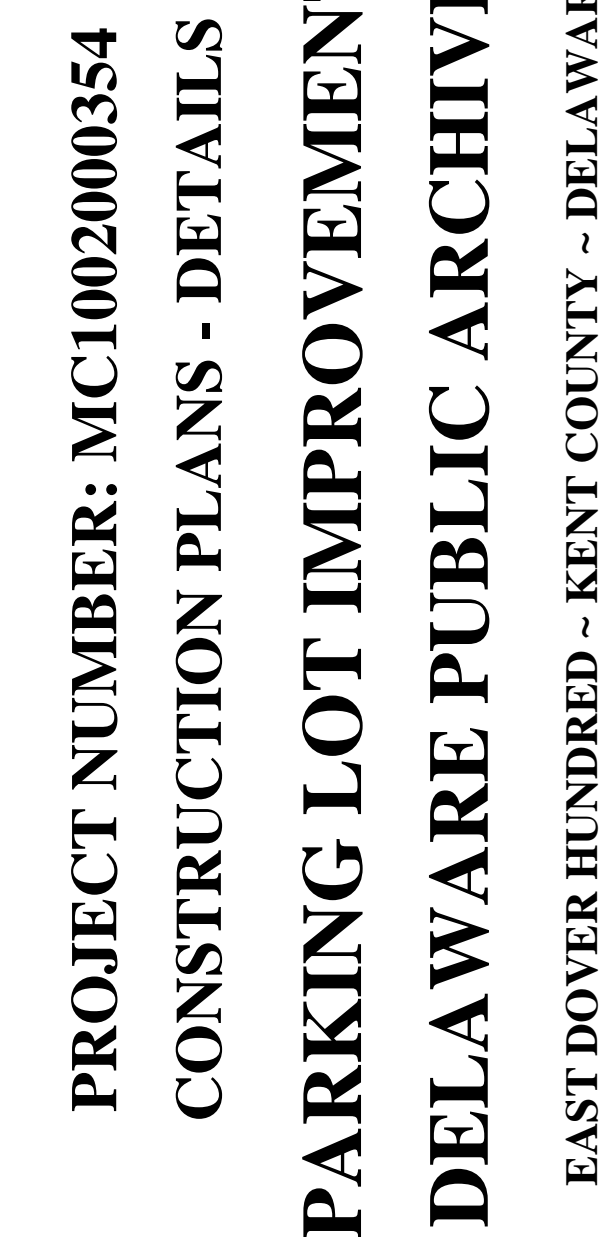
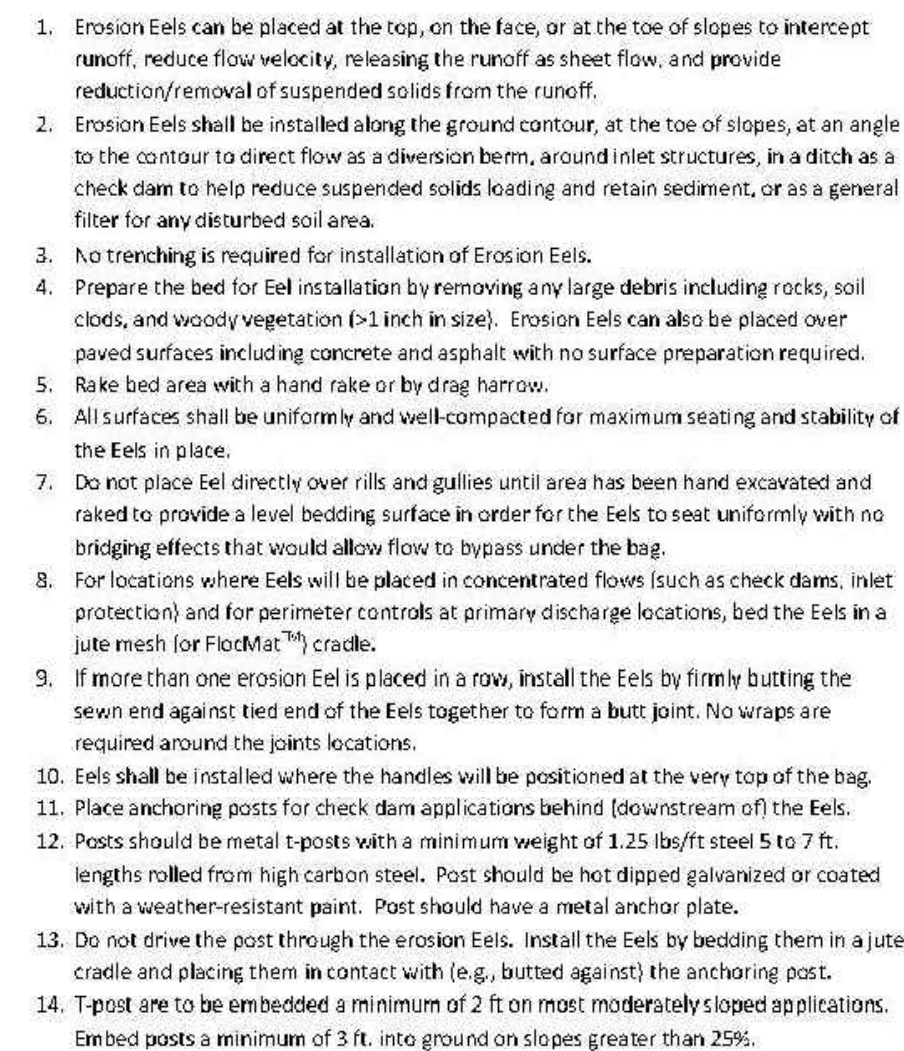
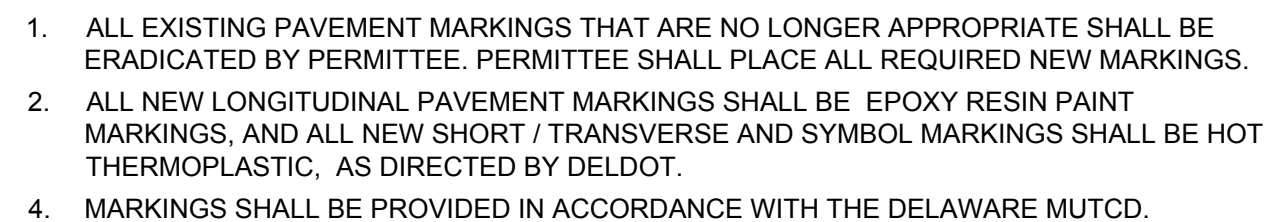
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**1**

**OWNER:**  
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THOMAS COLLINS BUILDING  
540 SOUTH DUPONT HIGHWAY, SUITE 1  
DOVER, DE 19901

**PROJECT NUMBER: MC1002000354**  
**CONSTRUCTION PLANS - GRADING PLAN**  
**PARKING LOT IMPROVEMENTS**  
**DELAWARE PUBLIC ARCHIVES**  
**EAST DOVER HUNDRED ~ KENT COUNTY ~ DELAWARE**

DATE: 2 DECEMBER 2016  
SCALE: 1" = 20'  
PROJECT NO. 3846.GK  
SHEET: 3 OF 4



DATE: 2 DECEMBER 2016  
SCALE: AS NOTED  
PROJECT NO. 3846.GK  
SHEET: 4 OF 4