



CONTRACTOR SHALL COORDINATE WITH
DELDOT INSPECTOR FOR MAINTENANCE
OF TRAFFIC FOR PEDESTRIAN ROUTES.

CONTROL POINT
MAG NAIL SET #3
N 422080.6841'
E 626823.4774'
ELEV.=20.78±

LOOCKERMAN STREET

ROTMILL 330± S.F. OF
PAVEMENT TO DEPTH OF 4"

ROTMILL 1,445± S.F. OF
PAVEMENT UP TO A DEPTH OF 2"

ROTMILL 180± S.F. OF
PAVEMENT
TO DEPTH OF 4"

SAWCUT 89± L.F.

SAWCUT 73± L.F.

SAWCUT 30± L.F.

SAWCUT 18± L.F.

SAWCUT 56± L.F.

ROTMILL 76± S.F. OF
PAVEMENT TO A DEPTH OF 2"

SAWCUT 25± L.F.

ROTMILL 367± S.F. OF
PAVEMENT TO A DEPTH OF 2"

SAWCUT 24± L.F.

ROTMILL 255± S.F. OF
PAVEMENT TO A DEPTH OF 2"

REMOVE 2,007± S.F. OF
BRICK PAVEMENT AND EXCAVATE
FOR FULL DEPTH PAVEMENT

DEPRESSED STONE CURB TO REMAIN
CONTRACTOR SHALL PROTECT
JOINTS FROM DAMAGE DURING
CONSTRUCTION

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

ROTMILL 2,415± S.F. OF
PAVEMENT TO A DEPTH OF 2"

ROTMILL 213± S.F. OF
PAVEMENT TO A DEPTH OF 2"

SAWCUT 24± L.F.

SAWCUT 42± L.F.

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


M.L.K. JR BOULEVARD

- LEGEND:
- SIDEWALK UPGRADES LIMITS
(SEPARATE CONTRACT)
 - BRICK PAVEMENT TO BE REMOVED
 - ROTMILL
 - LIMIT OF DISTURBANCE
 - SAW CUT
 - TYPE 2 INLET PROTECTION
 - IP-2
 - MAG NAIL SET
 - HANDICAP PARKING
 - LIGHT POLE
 - DOUBLE LIGHT POLE
 - SANITARY MANHOLE
 - UNMARKED MANHOLE
 - STORM MANHOLE
 - TELEPHONE MANHOLE
 - FENCE
 - GAS LINE
 - SANITARY SEWER LINE
 - GUARD RAIL
 - MINOR CONTOUR
 - MAJOR CONTOUR
 - GROUND OR STONE SPOT ELEVATION
 - BOLLARD
 - GAS VALVE
 - CLEANOUT
 - FIRE HYDRANT
 - SIGN
 - CATCH BASIN
 - SHRUB WITH SIZE
 - DECIDUOUS TREE WITH SIZE

20' 0 20' 40'
DRAWING SCALE 1" = 20'

DUFFIELD
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ADC		JDM	
JOSEPH JAKUBOWSKI, P.E., LEED AP			
02/09/17			
			
DELAWARE			

OWNER:
STATE OF DELAWARE
THOMAS COLLINS BUILDING
540 SOUTH DUPONT HIGHWAY, SUITE 1
DOVER, DE 19801

PROJECT NUMBER: MC1002000354
CONSTRUCTION PLANS - DEMO/EXISTING CONDITIONS
PARKING LOT IMPROVEMENTS
DELAWARE PUBLIC ARCHIVES
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 #3
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 THIS PLAN

INSTALL CURBING COURSE AS NECESSARY AND OVERLAY 62.05% OF EXISTING PAVEMENT WITH 2" DELDOT ASPHALT 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 SEAL COAT 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 NECESSARY TO ACHIEVE PROPOSED GRADING

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

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

SEQUENCE OF CONSTRUCTION

1. PRIOR TO ANY CLEARING, INSTALLATION OF SEDIMENT CONTROL MEASURES OR GRADING, A PRECONSTRUCTION MEETING MUST BE SCHEDULED AND CONDUCTED WITH THE OWNER. THE LANDOWNER/DEVELOPER AND CONTRACTOR ARE REQUIRED TO BE IN ATTENDANCE AT THE PRE-CONSTRUCTION MEETING. THE DESIGNER IS RECOMMENDED TO ATTEND.
2. INSTALL INLET PROTECTION AS SHOWN ON THE PLANS.
3. THE CONTRACTOR SHALL AT ALL TIMES PROTECT AGAINST SEDIMENT OR OILS LADEN RUNOFF OR WIND FROM LEAVING THE SITE. INLET PROTECTION SHOULD BE CHECKED DAILY AND ADJUSTED AND/OR REPAIRED TO FULLY CONTAIN AND CONTROL SEDIMENT. THE SITE ACCUMULATED SEDIMENT SHALL BE REMOVED WHEN IT HAS REACHED HALF OF THE EFFECTIVE CAPACITY OF THE CONTROL. THE CONTRACTOR MAY NEED TO ADJUST OR REPAIR MEASURES IN TIMES OF ADVERSE WEATHER CONDITIONS. THE CONTRACTOR SHALL MAINTAIN ACCESS TO THE SITE AT ALL TIMES DURING CONSTRUCTION.
4. SAW CUT AND ROTOMILL PAVEMENT AS SHOWN ON THE PLANS.
5. REMOVE PAVERS AND EXCAVATE AREA AS IDENTIFIED ON THE PLANS TO ROUGH GRADE AND INSTALL SUB BASE FOR PROPOSED PAVEMENT SECTIONS. CONTRACTOR SHALL INSTALL EROSION EELS IF SEDIMENT CANNOT BE CONTAINED WITHIN THE AREA OF EXCAVATION.
6. INSTALL GEOTEXTILE FABRIC AND OVERLAY PAVEMENT AS SHOWN ON THE PLANS.
7. INSTALL FULL DEPTH, STAMPED PAVEMENT IN THE AREA AS SPECIFIED ON THE PLANS.
8. SEAL COAT AND CRACK SEAL PAVEMENT AS SHOWN ON THE PLANS. SEAL COATING AND CRACK SEALING SHALL BE COMPLETED AFTER ALL WORK IN THE EAST PARKING LOT IS COMPLETE.
9. REPLACE STRIPING IN KIND.
10. EROSION AND SEDIMENT CONTROL DEVICES SHALL BE REMOVED ONLY AFTER WORK IN AN AREA HAS BEEN COMPLETED.
11. CONTRACTOR SHALL PERFORM AN ASBLT SURVEY TO PROVIDE TO OWNER.

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

M.L.K. JR BOULEVARD

LOOCKERMAN STREET

LEGISLATIVE AVENUE

PHYSICAL CENTERLINE

ALTERNATE #2

ALTERNATE #1

LEGEND:

[Symbol]	PROPOSED PAVEMENT PATCHING
[Symbol]	PROPOSED STAMPED PAVEMENT
[Symbol]	SIDEWALK UPGRADES LIMITS (SEPARATE CONTRACT)
[Symbol]	PROPOSED SEAL COAT
[Symbol]	PROPOSED PAVEMENT OVERLAY
[Symbol]	ROTOMILL
[Symbol]	LIMIT OF DISTURBANCE
[Symbol]	SAW CUT
[Symbol]	PROPOSED CONTOURS
[Symbol]	FLOW ARROWS
[Symbol]	PROPOSED SPOT GRADES
[Symbol]	PROPOSED SIGN
[Symbol]	MAG NAIL SET
[Symbol]	HANDICAP PARKING
[Symbol]	LIGHT POLE
[Symbol]	DOUBLE LIGHT POLE
[Symbol]	SANITARY MANHOLE
[Symbol]	UNMARKED MANHOLE
[Symbol]	STORM MANHOLE
[Symbol]	TELEPHONE MANHOLE
[Symbol]	FENCE
[Symbol]	GAS LINE
[Symbol]	SANITARY SEWER LINE
[Symbol]	GUARD RAIL
[Symbol]	MINOR CONTOUR
[Symbol]	MAJOR CONTOUR
[Symbol]	GROUND OR STONE SPOT ELEVATION
[Symbol]	BOLLARD
[Symbol]	GAS VALVE
[Symbol]	CLEANOUT
[Symbol]	FIRE HYDRANT
[Symbol]	SIGN
[Symbol]	CATCH BASIN
[Symbol]	SHRUB WITH SIZE
[Symbol]	DECIDUOUS TREE WITH SIZE

20' 0 20' 40'
DRAWING SCALE 1" = 20'

PROJECT NUMBER: MC1002000354

CONSTRUCTION PLANS - GRADING PLAN
PARKING LOT IMPROVEMENTS
DELAWARE PUBLIC ARCHIVES

EAST DOVER HUNDRED ~ KENT COUNTY ~ DELAWARE

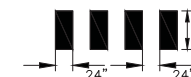
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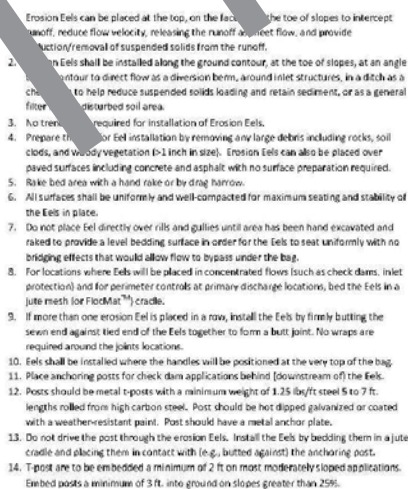
DESIGNED BY:		CHECKED BY:	
JDM	JDM	JDM	JDM
DRAWN BY:		FILE NAME:	
AJC	AJC	3846.GK.LG	
DATE:		PROJECT NO.:	
02/21/17	02/21/17	3846	
REVISION		NO.	
1	0-30% SCHEMATIC REVIEW	1	
2	90% SCHEMATIC REVIEW	2	
3	FINAL DESIGN REVIEW	3	
4	PER DFM COMMENTS	4	

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THOMAS COLLINS BUILDING
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SHEET: 3 OF 4



1. ALL EXISTING PAVEMENT MARKINGS THAT ARE NO LONGER APPROPRIATE SHALL BE ERADICATED BY PERMITEE. PERMITEE SHALL PLACE ALL REQUIRED NEW MARKINGS.
2. ALL NEW LONGITUDINAL PAVEMENT MARKINGS SHALL BE EPOXY RESIN PAINT MARKINGS, AND ALL NEW SHORT / TRANSVERSE AND SYMBOL MARKINGS SHALL BE HOT THERMOPLASTIC, AS DIRECTED BY DELDOT.
4. MARKINGS SHALL BE PROVIDED IN ACCORDANCE WITH THE DELAWARE MUTCD.



**PARKING LOT IMPROVEMENTS
DELAWARE PUBLIC ARCHIVES
EAST DOVER HUNDRED ~ KENT COUNTY ~ DELAWARE**

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