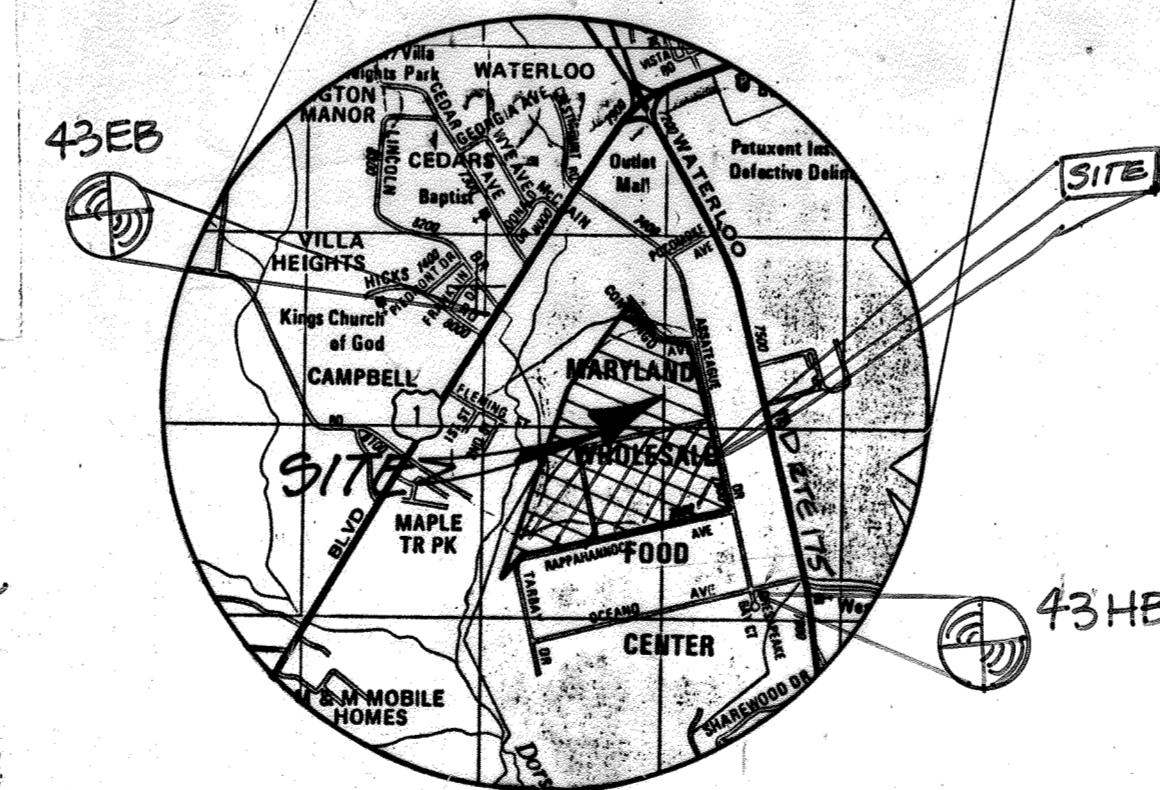
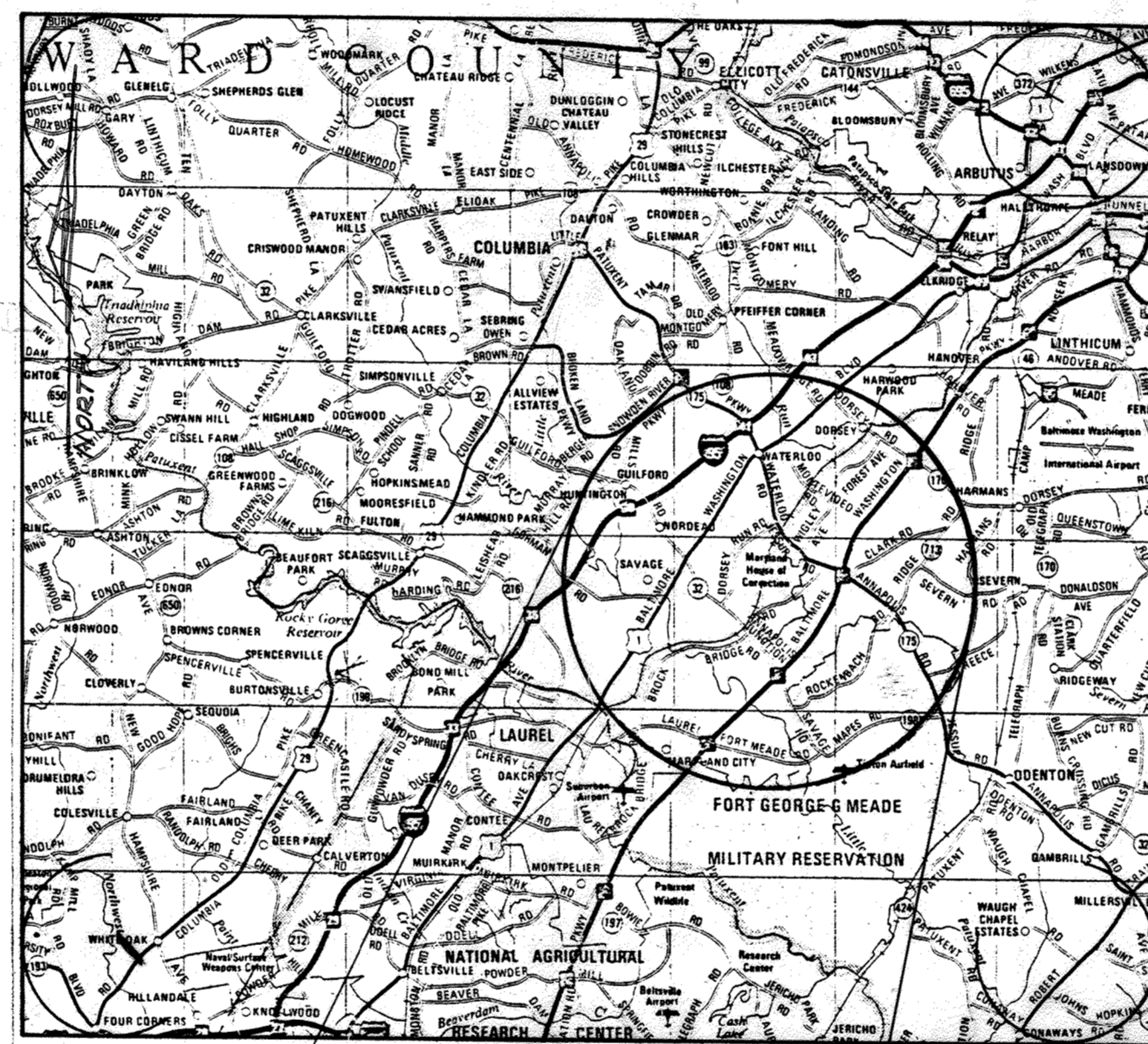


MARYLAND WHOLESALE FOOD CENTER - PARCEL J EXISTING WAREHOUSE AND PROPOSED WAREHOUSE ADDITIONS JESSUP, MARYLAND HOWARD COUNTY

| SHEET NUMBER | TITLE |
|--------------|--|
| 1 | COVER SHEET |
| 2 | MASTER PLAN FOR OFFICE ADDITION ON MAIN WAREHOUSE |
| 3 | SITE PLAN FOR OFFICE ADDITION |
| 4 | SITE LAYOUT AND GENERAL NOTES |
| 5-8 | SITE LAYOUT PLAN & DETAILS |
| 9 | GRADING AND SEDIMENT AND EROSION CONTROL PLAN; SOILS MAP |
| 10-13 | GRADING, SEDIMENT AND EROSION CONTROL PLAN |
| 14 | SEDIMENT AND EROSION CONTROL NOTES AND DETAILS |
| 15 & 16 | STORM DRAIN DRAINAGE AREA MAP |
| 17 & 18 | STORM DRAIN PROFILES |
| 19 & 20 | STORM MANAGEMENT DRAINAGE AREA MAP, NOTES AND DETAILS |
| 21 | PAVING AND LANDSCAPE PLAN, SWM PLANTING DETAILS |

****NOTE:**
SEE SHEET 2 FOR ROOFTOP SOLAR ARRAY SYSTEM.



ADC MAP COORDINATES: 41/01
VICINITY MAP
Scale: 1" = 2,000'

SITE DATA

| NO. | REVISION | BY | DATE |
|-----|--|-----|---------|
| 1 | REVISE TO ADD FOUR EXTERIOR STORAGE UNITS | RHV | 9-29-21 |
| 2 | TO SHOW A NEW ASP RAMP, DRIVE-IN RAMP, PARKING LAYOUT AND RELOCATION OF FIRE HYDRANT | RHV | 5-25-21 |

1. ZONE: M-2

2. SITE AREA: PARCEL J = 56.8959
~~PARCEL A = 44.818 ACRES~~

3. SUBDIVISION:
GREATER BALTIMORE CONSOLIDATED
WHOLESALE FOOD MARKET, OCTOBER 27, 1970
PLAT BOOK 22 AT PAGE 2

4. OWNERS:
PARCEL A - MERRILL LYNCH

ADDRESS: 97 GIANT FOOD INC.
ATTN: ARCH DEPT.
PO BOX 1809
WASHINGTON DC 20015

5. DEVELOPER: GIANT FOOD, INC.

BENCHMARKS
HOWARD COUNTY BENCHMARK 43 EB
N545963.6476 E1371573.8400 ELEV. 216.327'
HOWARD COUNTY BENCHMARK 43 HB
N453166.729 E1374425.0243 ELEV. 251.022'

6. LEGAL DESCRIPTION: LIBER 14876
FOLIO 373

| NO. | REVISION | BY | DATE |
|-----|--|-----|--------|
| 9 | REVISE TO ADD ROOFTOP SOLAR PANELS | RHV | 3-9-21 |
| 8 | REVISE TO SHOW NEW PARKING LOT LAYOUT, ADD A GUARD BOOTH AND PROVIDE FENCING | RHV | 3-9-21 |
| 7 | REVISE ACCESS GATE LOCATION, SECURITY FENCING AND PARKING | RHV | 8-6-20 |

FOR GENERAL NOTES AND
PARKING TABULATION SEE
SHEET 4.

NO AS-BUILT INFORMATION ON THIS SHEET

| NUMBER | STREET ADDRESS |
|----------|-----------------------|
| PARCEL J | 7600 ABBATEAGLE DRIVE |

| PLAT NO. | BLOCK | ZONE | TAX/ZONE MAP FILE | DIST | CENTERS TR |
|-----------|-------|------|-------------------|------|------------|
| P.D. 2212 | 15 | M-2 | 43 | 67H | 606A |

WATER CODE: 32 00000
SEWER CODE: 32 00000

FOR OFFICIAL REVISION
STATE OF MARYLAND
PROFESSIONAL ENGINEER
ROBERT H. VOGEL
PEND 16193
4/28/16

STATE OF MARYLAND
PROFESSIONAL ENGINEER
5/21/91

| DESCRIPTION | SITE PLAN |
|---|------------------------|
| Dry Grocery BLDG. A Warehouse | SDP-71-70 SDP-72-77 |
| Salvage Building SWM Pond C | SDP-82-45 |
| SWM Pond A, SWM Pond B and Employee Parking Lot, Ice Cream Plant, Freezer | SDP-80-56 |
| Computer Room Addition | SDP-83-148 |
| Freezer Warehouse (southern most portion of Building B) | SDP-87-50 |
| EXPANSION OF FLEET MAINT. BLDG | SDP-90-106 |
| Public Storm Drain Approval | F-71-37 |
| EXPANSION OF TRACTOR TRAILER STORAGE | SDP-90-90 |
| Expansion to Existing HWTP | SDP-90-155 |

| |
|--|
| APPROVED: FOR PUBLIC WATER & PUBLIC SEWERAGE SYSTEMS. HOWARD COUNTY HEALTH DEPARTMENT <i>James M. Boyd M.P.H. R.E.</i> County Health Officer Date: 6-10-91 |
| APPROVED: HOWARD COUNTY DEPT. OF PLANNING & ZONING <i>James M. Boyd</i> Date: 6/13/91 |
| APPROVED: FOR PUBLIC WATER & PUBLIC SEWERAGE. STORM DRAINAGE SYSTEMS AND PUBLIC ROADS HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS <i>James M. Boyd</i> Date: 6/6/91 |

OWNER/DEVELOPER
MCA ASSOCIATES HOLDING LLC
8801 ROBERT FUJITA DRIVE
SUITE 200
COLUMBIA, MARYLAND 21046
410-290-1400

GLW GUTSCHICK LITTLE & WEBER, PA.
ENGINEERS, PLANNERS, SURVEYORS
3909 NATIONAL DRIVE SUITE 250 BURTONSVILLE OFFICE PARK BURTONSVILLE, MD. 20886
TELEPHONE: (301) 421-4024

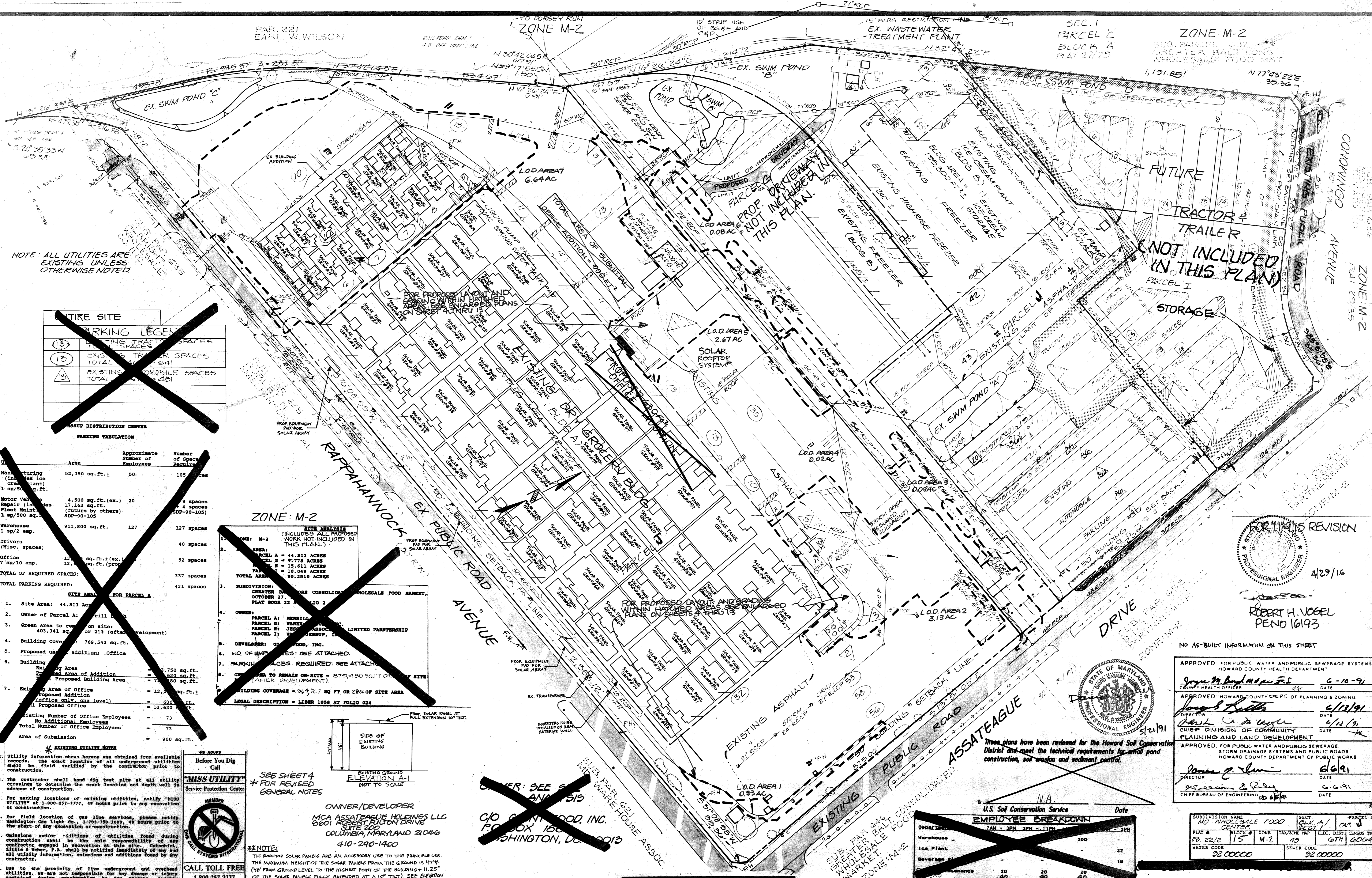
| DATE | REVISION | BY | APP'R. |
|----------|---|--------|--------|
| 9-18-19 | REVISE TO ILLUSTRATE A DRIVE-IN RAMP AND PEDESTRIAN LANDING | RHV | |
| 10-10-19 | REVISE TO SHOW NEW STRIPING, FENCING AND A GUARD BUILDING | RHV | |
| 10-11-19 | REVISE LANDSCAPE PLANTS SCHEDULE FOR SUBSTITUTIONS | RHV | |
| 11-01-19 | REVISE TO SHOW A NEW BUILDING ADDITION, REVISIONS TO PARKING, REVISIONS TO STORM DRAIN AND SWM, AND TO REVISE ENTRANCES | RHV | |
| 5-20-21 | ADDED FUEL TANKS, SUBMISSION SET TO HO. CO. | R.O.S. | T.M.R. |

PREPARED FOR:
OWNER'S ADDRESS:
97 GIANT FOOD, INC.
PO BOX 1809
WASHINGTON DC 20015
ATTN: WAYNE CREEK
PHONE: (301) 326-0576

EXISTING WAREHOUSE AND PROPOSED WAREHOUSE ADDITIONS
MARYLAND WHOLESALE FOOD CENTER
TAX MAP 43, BLOCK 15 HOWARD COUNTY
L. 162031.F. 246 PLAT 1914A
PARCEL J ZONED M-2 MARYLAND

| SCALE | ZONING | G.L.W. FILE NO. |
|---------------|-------------|---------------------|
| AS SHOWN | M-2 | 80-044 |
| DATE | TAX MAP NO. | SHEET |
| FEBRUARY 1991 | 43 | C.S. 110 1 OF 21 |

AS-BUILT: JUNE 20 2021 51P-91-97



NOTE: ALL UTILITIES ARE EXISTING UNLESS OTHERWISE NOTED

PARKING LEGEND

| | |
|-----|----------------------------|
| (S) | EXISTING TRACTOR SPACES |
| (B) | EXISTING TRUCK SPACES |
| (A) | EXISTING AUTOMOBILE SPACES |

PARKING TABULATION

| Use | Area | Approximate Number of Employees | Number of Spaces |
|---|----------------------|---------------------------------|-------------------|
| Manufacturing (includes ice cream plant) 1 sp/200 sq. ft. | 52,350 sq. ft. ± | 50 | 105 spaces |
| Motor Vehicle Repair (includes Fleet Maint.) 1 sp/500 sq. ft. | 4,500 sq. ft. (ex.) | 20 | 9 spaces |
| Warehouse 1 sp/2 emp. | 17,162 sq. ft. (ex.) | 17 | 4 spaces |
| Warehouse 1 sp/2 emp. | 911,800 sq. ft. | 127 | 127 spaces |
| Drivers (Misc. spaces) | | | 40 spaces |
| Office 7 sp/10 emp. | 13,630 sq. ft. (ex.) | | 52 spaces |
| TOTAL OF REQUIRED SPACES: | | | 337 spaces |
| TOTAL PARKING REQUIRED: | | | 431 spaces |

ZONE M-2
(INCLUDES ALL PROPOSED WORK NOT INCLUDED IN THIS PLAN.)

SITE ANALYSIS
 1. AREA: PARCEL A = 44.813 ACRES, PARCEL G = 9.778 ACRES, PARCEL H = 15.811 ACRES, PARCEL I = 10.049 ACRES, TOTAL AREA = 80.251 ACRES
 2. SUBDIVISION: GREATER BALT CONSOLIDATED WHOLESALE FOOD MARKET, OCTOBER 27, 1988, PLAT BOOK 22, PAGES 1-12
 3. OWNER: PARCEL A: HENRIELI, PARCEL G: WAREX, PARCEL H: JESSE PARSONS, LIMITED PARTNERSHIP, PARCEL I: WAREX, INC.
 4. DEVELOPER: GUTSCHICK LITTLE & WEBER, INC.
 5. NO. OF EMPLOYEES: SEE ATTACHED
 6. PARKING SPACES REQUIRED: SEE ATTACHED
 7. GREEN AREA TO REMAIN ON-SITE = 870,450 SQ FT OR 25% OF SITE (AFTER DEVELOPMENT)
 8. BUILDING COVERAGE = 269,767 SQ FT OR 28% OF SITE AREA
 LEGAL DESCRIPTION = LIBER 1058 AT FOLIO 024

EXISTING UTILITY NOTES
 1. Utility information shown hereon was obtained from available records. The exact location of all underground utilities shall be field verified by the contractor prior to construction.
 2. The contractor shall hand dig test pits at all utility crossings to determine the exact location and depth well in advance of construction.
 3. For marking locations of existing utilities, notify "MISS UTILITY" at 1-800-257-7777, 48 hours prior to any excavation or construction.
 4. For field location of gas line services, please notify Washington Gas Light Co., 1-703-789-1000, 48 hours prior to the start of any excavation or construction.
 5. Omissions and/or additions of utilities found during construction shall be the note responsibility of any contractor engaged in excavation at this site. Outreach, Little & Weber, P.A. shall be notified immediately of any and all utility information, omissions and additions found by any contractor.
 6. Due to the proximity of live underground and overhead utilities, we are not responsible for any damage or injury sustained during construction by any persons, trucks, trailers, or equipment used on or adjacent to the site.

MISS UTILITY
Service Protection Center
MEMBER
CALL TOLL FREE
1-800-257-7777

SEE SHEET 4 FOR REVISED GENERAL NOTES
 OWNER/DEVELOPER
MCA ASSATEAGUE HOLDINGS LLC
6601 ROBERT BILTON DRIVE
COLUMBIA, MARYLAND 21046
410-290-1400
 C/O GANT FOOD, INC.
PO BOX 180
WASHINGTON, DC 20013
 **NOTE: THE ROOFTOP SOLAR PANELS ARE AN ACCESSORY USE TO THE PRINCIPLE USE. THE MAXIMUM HEIGHT OF THE SOLAR PANELS FROM THE GROUND IS 14'-0" (14'6" FROM GROUND LEVEL TO THE HIGHEST POINT OF THE BUILDING + 11.25' OF THE SOLAR PANELS FULLY EXTENDED AT A 10° TILT). SEE ELEVATION A-1 ON THIS SHEET.

FOR REVISION
 PROFESSIONAL ENGINEER
 4/29/16
 ROBERT H. NOGEL
 PENO 16193

NO AS-BUILT INFORMATION ON THIS SHEET

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS
 HOWARD COUNTY HEALTH DEPARTMENT
 Joyce M. Boyd, M.D. per Fed
 COUNTY HEALTH OFFICER 4/29/16 DATE

APPROVED: HOWARD COUNTY DEPT. OF PLANNING & ZONING
 Director
 6/13/16 DATE
 Chief Division of Community Planning and Land Development
 6/12/16 DATE

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS AND PUBLIC ROADS
 HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
 Director
 6/6/16 DATE
 Chief Bureau of Engineering
 6/6/16 DATE

U.S. Soil Conservation Service

| Employee | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Total |
|--------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|------------|
| Warehouse | | | | | | | | | | | | | 200 |
| Ice Plant | | | | | | | | | | | | | 32 |
| Beverage | | | | | | | | | | | | | 18 |
| Maintenance | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 240 |
| TOTAL | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 500 |

GLW GUTSCHICK LITTLE & WEBER, P.A.
 ENGINEERS, PLANNERS, SURVEYORS
 3909 NATIONAL DRIVE · SUITE 250 · BURTONSVILLE OFFICE PARK · BURTONSVILLE, MD. 20886
 TELEPHONE: (301) 421-4024

| DATE | REVISION | BY | APP'R. |
|---------|---|--------|--------|
| 3-9-21 | REVISE TO ADD ROOFTOP SOLAR PANELS | RHV | |
| 11/9/15 | REVISE TO SHOW NEW BUILDING ADDITION, REVISIONS TO PARKING, REVISIONS TO STORM DRAIN AND STORMWATER MANAGEMENT, AND TO REVISE ENTRANCES | RHV | |
| 5-20-01 | ADDED FUEL TANKS, SUBMISSION SET TO HO. CO. | R.O.S. | T.M.K. |
| | REVISION | | |

ADDRESS CHART

| LOT NUMBER | STREET ADDRESS |
|------------|-----------------------|
| PARCEL J | 7600 ASSATEAGUE DRIVE |

EXISTING WAREHOUSE AND PROPOSED WAREHOUSE ADDITIONS
MARYLAND WHOLESALE FOOD CENTER
 L. 16203/F. 246 PLAT 19144
 TAX MAP 43, BLOCK 15
 HOWARD COUNTY ELECTION DISTRICT NO. 0

| SCALE | ZONING | G.L.W. FILE NO. |
|---------------|-------------|-----------------|
| 1" = 100' | M-2 | 86-044 |
| DATE | TAX MAP NO. | SHEET |
| FEBRUARY 1991 | 43 | C-1D 2 OF 21 |

AS-BUILT JUNE 2015 SUP. 01-07

- EXISTING UTILITY NOTES**
- Utility information shown hereon was obtained from available records. The exact location of all underground utilities shall be field verified by the contractor prior to construction.
 - The contractor shall hand dig test pits at all utility crossings to determine the exact location and depth well in advance of construction.
 - For marking locations of existing utilities, notify "MISS UTILITY" at 1-800-257-7777, 48 hours prior to any excavation or construction.
 - For field location of gas line services, please notify Washington Gas Light Co., 1-703-750-1000, 48 hours prior to the start of any excavation or construction.
 - Omissions and/or additions of utilities found during construction shall be the sole responsibility of any contractor engaged in excavation at this site. Gutschick, Little & Weber, P.A. shall be notified immediately of any and all utility information, omissions and additions found by any contractor.
 - Due to the proximity of live underground and overhead utilities, we are not responsible for any damage or injury sustained during construction by any persons, trucks, trailers, or equipment used on or adjacent to the site.

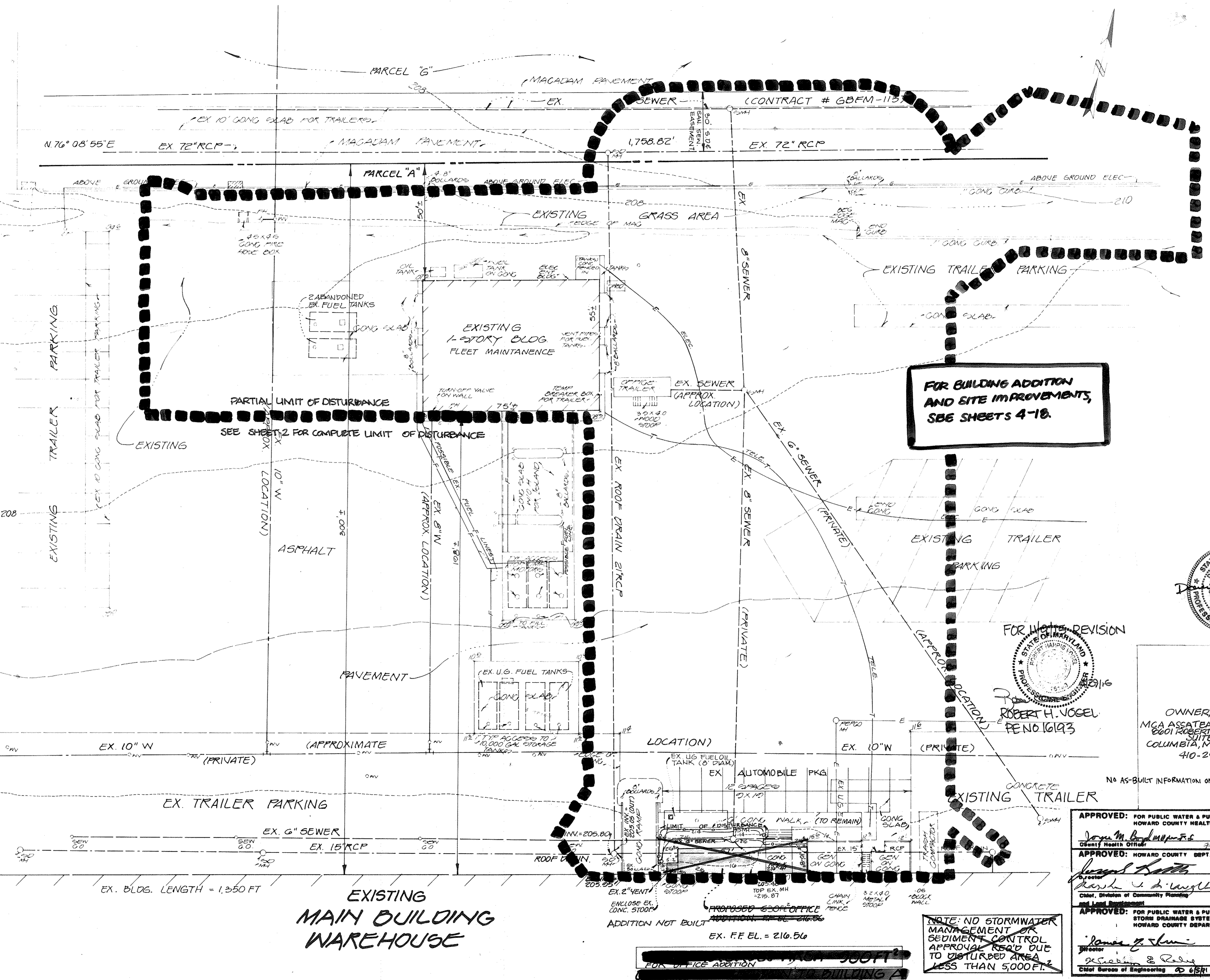
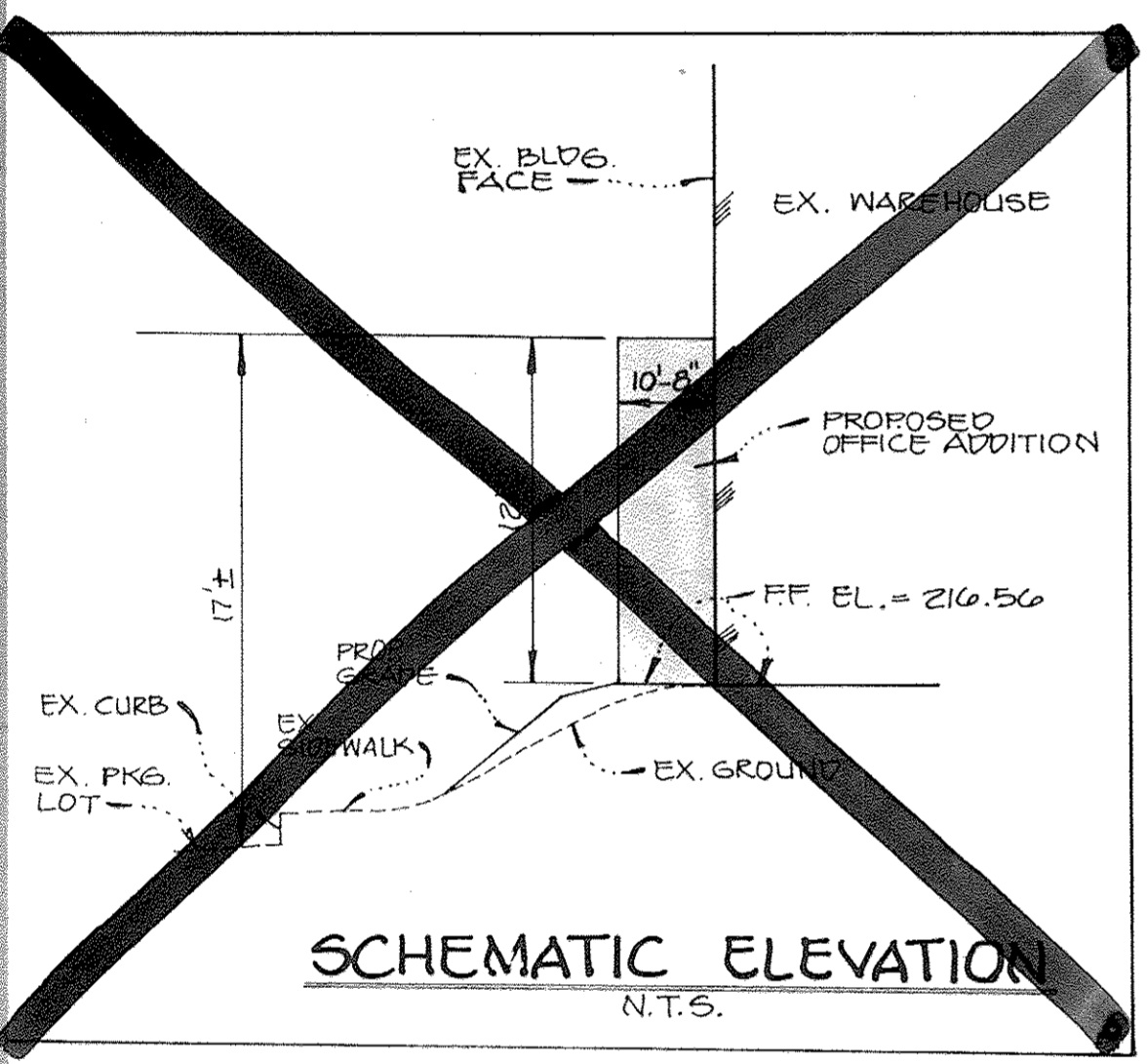
48 Hours Before You Dig Call

"MISS UTILITY"
Service Protection Center

MEMBER
ONE CALL SYSTEMS INTERNATIONAL

CALL TOLL FREE
1-800-257-7777

* SEE REVISE GENERAL NOTE ON SHEET 4



FOR BUILDING ADDITION AND SITE IMPROVEMENTS, SEE SHEETS 4-10.

FOR NOTES REVISION

STATE OF MARYLAND
PROFESSIONAL ENGINEER
ROBERT H. JOGEL
PEN 016193



OWNER/DEVELOPER
MCA ASSATEAGUE HOLDING LLC
6001 ROBERT FULTON DRIVE
SUITE 200
COLUMBIA, MARYLAND 21046
410-290-1400

APPROVED: FOR PUBLIC WATER & PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT

James M. [Signature] 6-10-91
County Health Officer Date

APPROVED: HOWARD COUNTY DEPT. OF PLANNING & ZONING

James [Signature] 6/13/91
Date

Mark [Signature] 6/10/91
Date

APPROVED: FOR PUBLIC WATER & PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS AND PUBLIC ROADS, HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS

James [Signature] 6/6/91
Date

James [Signature] 6/6/91
Date

NOTE: NO STORMWATER MANAGEMENT OR SEDIMENT CONTROL APPROVAL REQUIRED DUE TO DISTURBED AREA LESS THAN 5,000 FT².

GLW GUTSCHICK LITTLE & WEBER, P.A.
ENGINEERS, PLANNERS, SURVEYORS
3909 NATIONAL DRIVE SUITE 250 BURTONSVILLE OFFICE PARK BURTONSVILLE, MD 20866
TELEPHONE: (301) 421-4024

| DATE | REVISION | BY | APP'R. |
|---------|---|--------|--------|
| 11/9/15 | REVISE TO SHOW NEW BUILDING ADDITION, REVISIONS TO PARKING, REVISIONS TO STORM DRAIN AND STORMWATER MANAGEMENT AND REVISE ENTRANCES | RHV | |
| 5.20.91 | ADDED FUEL TANKS, SUBMISSION SET TO HQ. CO. | R.O.S. | T.M.R. |

PREPARED FOR APPLICANT/DEVELOPER
GIANT FOOD, INC.,
P.O. BOX 809
WASHINGTON, D.C. 20002
ATTN: WYNE CREEK
PHONE: (202) 286-0276

EXISTING WAREHOUSE AND PROPOSED WAREHOUSE ADDITIONS
MARYLAND WHOLESALE FOOD CENTER
L.16203/F.246 PLAT 1914A
TAX MAP 43, BLOCK 15
HOWARD COUNTY ELECTION DISTRICT NO. 6

| SCALE | ZONING | G.L.W. FILE NO. |
|---------------|-------------|-----------------|
| 1"=20' | M-2 | 86-049 |
| DATE | TAX MAP NO. | SHEET |
| FEBRUARY 1991 | 43 | C-111 30F 21 |

GENERAL NOTES

- ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE LATEST STANDARDS AND SPECIFICATIONS OF HOWARD COUNTY STANDARDS AND SPECIFICATIONS. ALL WORK AND MATERIALS SHALL COMPLY WITH D.S.H.A. STANDARDS.
- THE CONTRACTOR SHALL NOTIFY "MISS UTILITY" AT 1-800-257-7777 AT LEAST 48 HOURS PRIOR TO ANY EXCAVATION WORK.
- THE CONTRACTOR IS TO NOTIFY THE FOLLOWING UTILITIES AGENCIES AT LEAST FIVE DAYS BEFORE STARTING WORK ON THESE DRAWINGS:
 MISS UTILITY: 1-800-257-7777
 BUREAU OF UTILITIES: 410-313-4900
 AT&T: 1-800-521-1333
 B.G.B.E. (CONSTRUCTION SERVICES): 410-837-8713
 B.G.B.E. (EMERGENCY): 410-885-0123
 STATE HIGHWAY ADMINISTRATION: 410-331-5833
 COLONIAL PIPELINE CO.: 410-795-1390
4. SITE ANALYSIS:
 TOTAL PARCEL AREA: 58,900 AC.
 PRESENT ZONING: M-2
 USE OF STRUCTURE: MEGAWAREHOUSE
 TOTAL PROPOSED BUILDING COVERAGES (FOOTPRINT AREA): 859,677 SF (19.74 AC. OR 33.51% OF GROSS AREA)
 EXISTING BUILDING TO REMAIN: 729,632 SF
 PROPOSED BUILDING ADDITIONS: 130,045 SF
 BUILDING ADDITION #1: 2,500 SF
 BUILDING ADDITION #2: 2,500 SF
 BUILDING ADDITION #3: 125,045 SF
 PAVED PARKING LOT/AREA ON SITE: 868,317 SF (19.93 AC. OR 33.84% OF GROSS AREA)
 AREA OF LANDSCAPE ISLANDS: 72,899 SF (1.67 AC. OR 2.84% OF GROSS AREA)
 AREA OF STEEP SLOPES: 0.00 AC.
 AREA OF FLOODPLAIN: 0.00 AC.
 LIMIT OF DISTURBED AREA: 12.36 AC.
 CUT: 3,159 CY FILL: 30,084 CY
5. PROJECT BACKLOG:
 LOCATION: JESSUP, MD; TAX MAP 43, BLOCK 15, PARCEL J
 ZONING: M-2
 SUBDIVISION: GREATER BALTIMORE CONSOLIDATED WHOLESALE FOOD MARKET
 SECTION/AREA: N/A
 SITE AREA: 58,900 AC.
 REFERENCE: 14876/F/373, SDP-72-077, SDP-77-70, SDP-80-056, SDP-82-45, SDP-83-148, SDP-87-050, SDP-90-105, SDP-90-155, PLAT 19144, SDP-16-012, WP-16-014, SDP-90-214, WP-16-031, WP-16-014
6. THE CONTRACTOR SHALL NOTIFY THE DEPARTMENT OF PUBLIC WORKS/BUREAU OF ENGINEERING/ CONSTRUCTION INSPECTION DIVISION AT (410) 313-1880 AT LEAST FIVE (5) WORKING DAYS PRIOR TO START OF WORK.
7. ANY DAMAGE TO PUBLIC RIGHT-OF-WAY, PAVING, OR EXISTING UTILITIES WILL BE CORRECTED AT THE CONTRACTOR'S EXPENSE.
8. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE LATEST STANDARDS AND SPECIFICATIONS OF HOWARD COUNTY, PLUS MSMA STANDARDS AND SPECIFICATIONS, IF APPLICABLE.
9. EXISTING UTILITIES LOCATED FROM ROAD CONSTRUCTION PLANS, FIELD SURVEYS, PUBLIC WATER AND AND SEWER EXTENSION PLANS AND AVAILABLE RECORD DRAWINGS. APPROXIMATE LOCATION OF EXISTING UTILITIES ARE SHOWN FOR THE CONTRACTORS INFORMATION. CONTRACTOR SHALL LOCATE EXISTING UTILITIES WELL IN ADVANCE OF CONSTRUCTION ACTIVITIES AND TAKE ALL NECESSARY PRECAUTIONS TO PROTECT THE EXISTING UTILITIES AND TO MAINTAIN UNINTERRUPTED SERVICE. ANY DAMAGE INCURRED DUE TO CONTRACTOR'S OPERATION SHALL BE REPAIRED IMMEDIATELY AT THE CONTRACTOR'S EXPENSE.
10. ALL REINFORCED CONCRETE FOR STORM DRAIN STRUCTURES SHALL HAVE A MINIMUM OF 28 DAYS STRENGTH OF 3,500 P.S.I.
11. TRAFFIC CONTROL DEVICES:
 A. THE 81-1 SIGN AND THE STREET NAME SIGN (SNS) ASSEMBLY FOR THIS DEVELOPMENT MUST BE INSTALLED BEFORE THE BASE PAVING IS COMPLETED.
 B. THE TRAFFIC CONTROL DEVICE LOCATIONS SHOWN ON THE PLANS ARE APPROXIMATE AND MUST BE FIELD APPROVED BY HOWARD COUNTY TRAFFIC DIVISION (410-313-2430) PRIOR TO THE INSTALLATION OF ANY OF THE TRAFFIC CONTROL DEVICES.
 C. ALL TRAFFIC CONTROL DEVICES AND THEIR LOCATIONS SHALL BE IN ACCORDANCE WITH THE LATEST EDITION OF THE XXX MARYLAND MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES XXX(MUMT/COD).
 D. ALL SIGN POSTS USED FOR TRAFFIC CONTROL SIGNS INSTALLED IN THE COUNTY RIGHT OF WAY SHALL BE MOUNTED ON A 2" GALVANIZED STEEL PERFORATED, SQUARE TUBE POST (1 1/2" GAUGE) INSERTED IN TO A 2-1/2" GALVANIZED STEEL, PERFORATED, SQUARE TUBE SLEEVE (1 1/2" GAUGE)-3" LONG. THE ANCHOR SHALL NOT EXTEND MORE THAN TWO "QUICK PUNCH" HOLES ABOVE GROUND LEVEL. A GALVANIZED STEEL POLE CAP SHALL BE MOUNTED ON TOP OF EACH POST.
12. COORDINATES AND ELEVATIONS ARE BASED ON MARYLAND COORDINATE SYSTEM - NAD83(1991) AS PROJECTED BY HOWARD COUNTY GEODETIC CONTROL STATIONS AND ADJUSTED TO THE PROJECT.
13. THE PROPERTY LINES SHOWN HEREON ARE BASED ON RECORD PLAT 19143-19146.
14. EXISTING TOPOGRAPHY SHOWN HEREON IS TAKEN FROM FIELD RUN TOPOGRAPHIC SURVEY SURVEYS WITH TWO FOOT CONTOUR INTERVALS PREPARED BY ROBERT H. VOGEL ENGINEERING, INC.; DATED APRIL 29, 2015 AND JULY 7, 2015. OFFSITE TOPOGRAPHY FROM HOWARD COUNTY GIS AND AVAILABLE RECORDS.
15. ESTIMATES OF EARTHWORK QUANTITIES ARE PROVIDED SOLELY FOR THE PURPOSE OF CALCULATING FEES.
16. SOIL CONDITIONS, REQUIREMENTS, METHODS AND MATERIALS ARE TO BE IN ACCORDANCE WITH THE RECOMMENDATIONS OF THE PROJECT GEOTECHNICAL ENGINEER. GEOTECHNICAL ENGINEER TO CONFIRM ACCEPTABILITY OF PROPOSED PAVING SECTION, BASED ON SOIL TEST PRIOR TO CONSTRUCTION.
17. GEOTECHNICAL REPORT PREPARED BY HILLIS-CARNE ENGINEERING ASSOCIATES, INC.; DATED MAY 20, 2015.
18. THE GEOTECHNICAL ENGINEER TO CONFIRM PAVING SECTION PRIOR TO CONSTRUCTION (SEE DETAILS, SHEET 21).
19. ALL CURB AND GUTTER TO BE HOWARD COUNTY STANDARD DETAIL 3.01 UNLESS OTHERWISE NOTED (SEE DETAIL ON SHEET 7).
20. WHERE DRAINAGE FLOWS AWAY FROM CURB, CONTRACTOR TO REVERSE THE GUTTER PAN.
21. ALL ELEVATIONS ARE TO FINISH/BOTTOM OF FINISH GRADE UNLESS OTHERWISE NOTED.
22. ALL DIMENSIONS ARE TO FACE OF CURB UNLESS OTHERWISE NOTED.
23. CONTRACTOR RESPONSIBLE FOR CONSTRUCTING HANDICAP RAMP AND HANDICAP ACCESS IN ACCORDANCE WITH CURRENT ADA REQUIREMENTS.
24. ALL REINFORCED CONCRETE FOR STORM DRAIN STRUCTURES SHALL HAVE A MINIMUM OF 28 DAYS STRENGTH OF 3,500 P.S.I.
25. ALL STORM DRAIN PIPE BEDDING IS TO BE CLASS "C" AS REQUIRED BY ASHTO-180.
26. THE PROPOSED BUILDING EXPANSION TO HAVE ROOF LEAKERS WHOSE INTO THE STORM DRAIN SYSTEM AND ULTIMATELY EMPTY INTO THE EXISTING STORMWATER MANAGEMENT FACILITIES.
27. PUBLIC WATER AND SEWER AVAILABLE THROUGH CONT. BGM-694-W&S.
28. THE SUBJECT PROPERTY IS ZONED M-2 IN ACCORDANCE WITH THE 10/06/13 COMPREHENSIVE ZONING PLAN.
29. THIS PROJECT IS SUBJECT TO COMPLIANCE WITH THE AMENDED SECTION OF THE SUBDIVISION AND LAND DEVELOPMENT REGULATIONS. DEVELOPMENT OR CONSTRUCTION ON THIS PROPERTY MUST COMPLY WITH SETBACK AND BUFFER REGULATIONS IN EFFECT AT THE TIME OF SUBMISSION OF THE SITE DEVELOPMENT PLAN, WAIVER APPLICATION OR BUILDING/GRADING PERMIT APPLICATIONS.
30. THE EXISTING ASSATEAGUE DRIVE AND RAPPAHANNOCK AVENUE ARE LOCAL ROADS.
31. THE ENVIRONMENTAL PHONOS LETTER WAS PREPARED BY ECO-SCIENCE PROFESSIONALS, INC.; DATED JULY 29, 2015.
32. THERE ARE NO STEEP SLOPES, WETLANDS, STREAMS, THEIR BUFFERS, FOREST CONSERVATION EASEMENTS OR 100-YEAR FLOODPLAINS LOCATED ON THIS PROPERTY.
33. NO GRADING, REMOVAL OF VEGETATIVE COVER OR TREES, PAVING AND NEW STRUCTURES SHALL BE PERMITTED WITHIN THE REQUIRED WETLANDS, STREAMS) OR THEIR BUFFERS, FOREST CONSERVATION AREAS AND 100 YEAR FLOODPLAIN.
34. THIS PLAN HAS BEEN PREPARED IN ACCORDANCE WITH THE PROVISIONS OF SECTION 18.124 OF THE HOWARD COUNTY CODE, AND THE LANDSCAPE MANUAL.
35. FINANCIAL SURETY FOR THE REQUIRED LANDSCAPING HAS BEEN POSTED AS PART OF THE DEVELOPER'S AGREEMENT IN THE AMOUNT OF \$12,450.00 FOR THE REQUIRED 35 SHADE TREES AND 13 EVERGREEN TREES.
36. SIMULATED FOREST STAND DELINEATION WAS PREPARED BY ECO-SCIENCE PROFESSIONALS, INC.; DATED JULY 29, 2015.
37. THERE ARE NO SPECIMEN TREES WITHIN THE LOD.
38. ANY EXISTING STREET TREES DAMAGED OR DESTROYED DURING CONSTRUCTION WILL BE REPLACED BY THE CONTRACTOR.
39. THERE ARE NO BURIAL GROUNDS OR CEMETERIES LOCATED ON THIS PROPERTY.
40. THERE ARE NO HISTORIC STRUCTURES LOCATED ON THE PROPERTY.
41. THE EXISTING BUILDING AND PROPOSED BUILDING ADDITIONS WILL HAVE AN AUTOMATIC FIRE PROTECTION SPRINKLER SYSTEM.
42. A KNOX BOX IS REQUIRED TO BE PLACED ON THE FRONT OF THE BUILDING. IT SHALL BE PLACED TO THE NEW RIGHT OF THE MAIN ENTRANCE AT A RANGE OF 4'-5" IN HEIGHT AND NO MORE THAN 6' LATERALLY FROM THE DOOR. ITS LOCATION IS SHOWN ON THESE PLANS. THE BOX SHALL BE ELECTRONICALLY SUPERVISED TO NOTIFY THE OWNER THAT IT IS BEING ACCESSED (INTEGRATED WITH THE FIRE ALARM SYSTEM).
43. LANDSCAPING NOT PERMITTED WITHIN 7'-1/2' OF EACH SIDE OF THE FIRE DEPARTMENT CONNECTIONS. PROVIDE A CLEAR UNRESTRICTED ACCESS PATH TO THE FIRE DEPARTMENT CONNECTION. NFPA-1 13.1.4.
44. FIRE LANES HAVE BEEN PROVIDED IN THIS SITE TO ALLOW EMERGENCY VEHICLE ACCESS. EITHER FIRE LANE SIGNAGE SHOULD BE INSTALLED, OR THE CURBS SHOULD BE PAINTED IN RED AND STENCILED TO IDENTIFY THE ROAD AS A FIRE LANE.
45. SIGNAGE SHALL BE PROVIDED ON THE BUILDING IDENTIFYING THE BUILDING ADDRESS.
46. ALL EXTERIOR LIGHTING TO COMPLY WITH THE REQUIREMENTS FOUND IN ZONING SECTION 134.0 OF THE HOWARD COUNTY ZONING REGULATIONS.
47. TRASH COLLECTION AND RECYCLABLES TO BE PRIVATE.
48. STORMWATER MANAGEMENT FOR THE PROJECT IS PROVIDED BY THE USE OF MICRO-SCALE PRACTICES (MICRO-BIORETENTIONS) IN ACCORDANCE WITH ENVIRONMENTAL SITE DESIGN CRITERIA. THESE FACILITIES SHALL BE PRIVATELY OWNED AND MAINTAINED.
49. THIS PARCEL IS NOT LOCATED ON A SCENIC ROAD.
50. REFERENCE WP-16-031, APPROVED AUGUST 20, 2015, TO WAIVE SECTION 16.1201(a) - NET TRACT AREA; AND SECTION 16.1202(b)(1)(i) - APPLICABILITY: EXEMPTIONS: DECLARATION OF INTENT. APPROVAL IS SUBJECT TO THE FOLLOWING CONDITIONS:
 A. A REVISED WAIVER SUBMITTAL SHALL BE SUBMITTED WITHIN TWO WEEKS OF WAIVER APPROVAL (ON OR BEFORE SEPTEMBER 3, 2015) WHICH CLEARLY SHOWS THE NEWLY PROPOSED PARCEL LINES FOR "J-1" AND "J-2" AND CLEARLY DEPICTS AND LABELS THE ACRES OF THE PROPOSED LOTS FOR BOTH PROJECTS "J-1" AND "J-2" (OR AN EXHIBIT SHOWING ALL LOTS AND CORRESPONDING ACRES ON EXISTING PARCEL "J", IF APPLICABLE).
 B. A FOREST CONSERVATION WORKSHEET SHALL BE SUBMITTED WITHIN TWO WEEKS OF WAIVER APPROVAL (ON OR BEFORE SEPTEMBER 3, 2015) FOR EACH PROJECT PROPOSED BUILDING ADDITIONS AND IMPROVEMENTS ON PARCEL "J-2" AND NEW BUILDING ON PROPOSED PARCEL "J-1" (OR A SINGLE WORKSHEET MAY BE SUBMITTED FOR A SINGLE JOINT PROJECT OCCURRING ON EXISTING PARCEL "J").
 C. THE SUBDIVISION PLAN CREATING PARCELS "J-1" AND "J-2" SHALL BE SUBMITTED ON OR BEFORE SEPTEMBER 4, 2015 AND MUST BE RECORDED PRIOR TO RECORDATION OF ANY REQUIRED OFF-SITE FC EASEMENT PLATS (IF APPLICABLE). A PLAT OF REVISION SHALL BE SUBMITTED).
 D. FOREST CONSERVATION GRANTATIONS MUST BE SET UP AS USUAL OFFSITE EASEMENT LOCATION OR THROUGH AN ESTABLISHED FOREST CONSERVATION BANK AND/OR ALONG WITH A PARTIAL FEE-IN-LIEU PAYMENT. ANY AND ALL EASEMENT PLATS MUST BE RECORDED PRIOR TO FINAL SIGNATURE OF ANY NEW SDP ASSOCIATED WITH PARCEL "J-1" OR ANY REDLINE ASSOCIATED WITH EXISTING PARCEL "J-2".
 E. THE APPLICANT SHALL OBTAIN ALL APPLICABLE PERMITS (GRADING AND BUILDING) THROUGH THE DEPARTMENT OF INSPECTIONS, LICENSES AND PERMITS.
 F. THE APPLICANT SHALL ADHERE TO ALL 4 DED CONDITIONS OUTLINED IN THE ATTACHED MEMO.
 G. THE FOREST CONSERVATION PLAN FOR THIS SITE DEVELOPMENT PLAN (SDP-91-077) AND ASSOCIATED SITE PLAN (SDP-16-012) IS 0.83 AC. OF AFFORESTATION. THIS IS ACCOMPLISHED THROUGH THE PURCHASE 0.63 AC. OF FOREST PLANTING IN THE CATTAL CREEK FOREST MITIGATION FOREST BANK (SDP-14-031).
51. THE LOD (INCREASE BY 3,300 SF FOR REDLINE REVISIONS #4). STORMWATER MANAGEMENT SHALL BE REQUIRED WHEN THE CUMULATIVE LOD EXCEEDS 5,000 SF.

- BUILDING TENANT PARKING REQUIREMENTS:**
- 1. ASR, INC. (305,769 SF) 10 SPACES
 - 2. TTX COMPANIES (205,306 SF) 100 SPACES
 - 3. REMAINDER OF BUILDING (918,602 SF) 210 SPACES
 - WAREHOUSE @ 0.60 SPACES PER 1,000 SF

PARKING TABULATION (THIS PLAN - SDP-91-097)

| EXISTING BUILDING (729,632 SF) | REQUIRED PARKING PER CODE |
|---|---------------------------|
| WAREHOUSE @ 0.75 SPACES PER 1000 SF | 548 SPACES |
| PROP. ADDITIONS (130,045 SF) | 98 SPACES |
| 0.75 SPACES PER 1,000 SF | 646 SPACES |
| TOTAL SPACES REQUIRED: | 646 SPACES |
| EXISTING BUILDING AND PROP ADDITIONS PER REDUCTION (SEE PARKING NOTE #1 & #2 BELOW) | 350 SPACES |
| TOTAL SPACES REQUIRED (PER PARKING REDUCTION): | 350 SPACES |
| TOTAL PASSENGER SPACES PROVIDED: | 357 SPACES |
| TOTAL TRAILOR SPACES PROVIDED: | 255 SPACES |

PARKING TABULATION (REF. SDP-16-012)

| WAREHOUSE 160,228 SF @ 0.75 SPACES/1,000SF | REQUIRED PARKING |
|--|------------------|
| TOTAL SPACES REQUIRED: | 121 SPACES |
| HANDICAP SPACE REQUIRED: | 5 SPACES |
| PARKING SPACE PROVIDED: | 147 SPACES |
| HANDICAP SPACE PROVIDED: | 8 SPACES |
| TRUCK PARKING SPACES PROVIDED: | 21 SPACES |

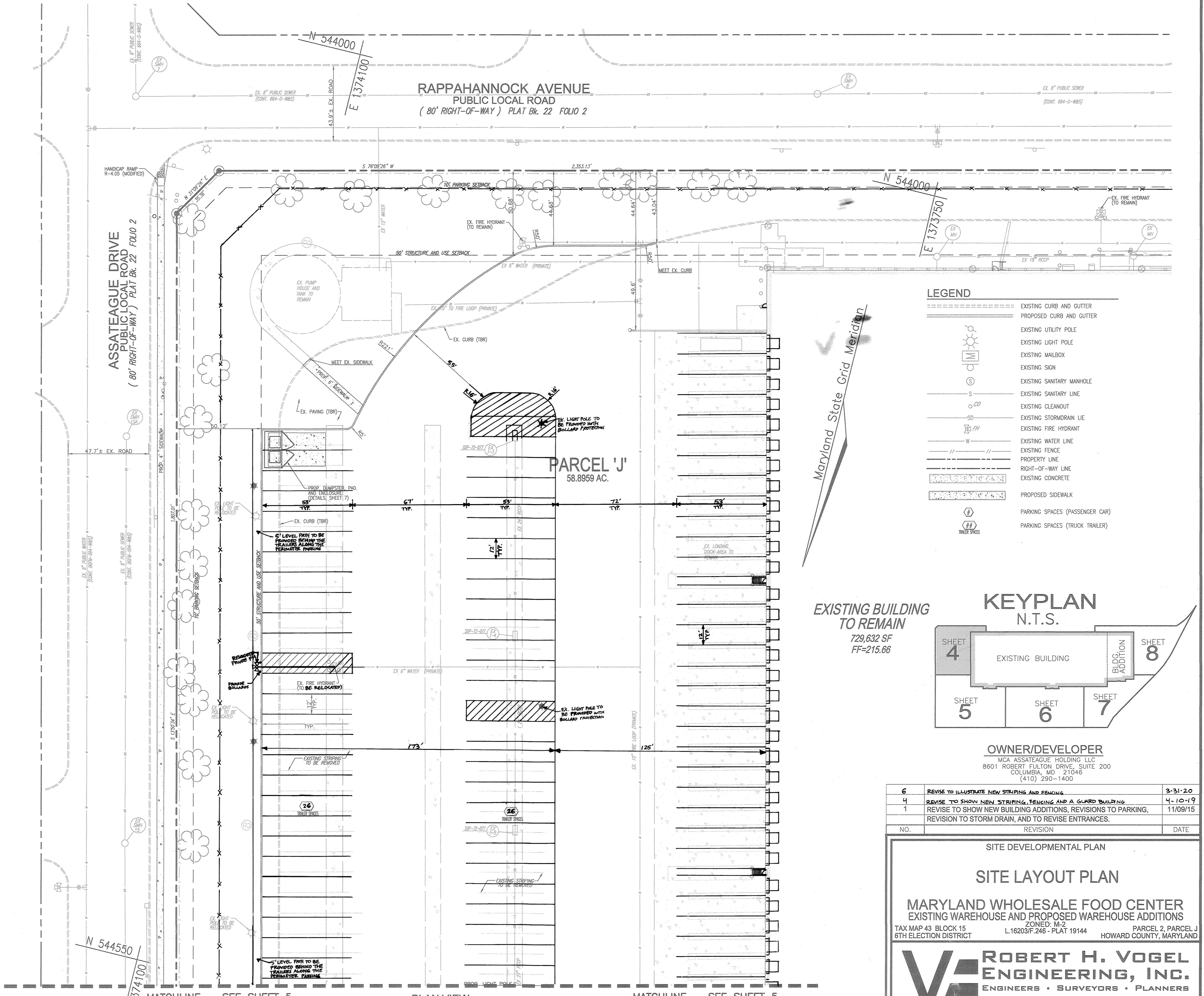
- PASSENGER VEHICLE PARKING NOTES:**
- THE PARKING TABULATION FOR SDP-91-097 IS BASED ON PARKING NEEDS ANALYSIS PREPARED BY THE TRAFFIC GROUP, INC. DATED AUGUST 21, 2015.
 - ON THE PLANNING DIRECTOR APPROVED THE PROPOSED PARKING REDUCTION FOR SDP-91-097 TO THE LARGE WAREHOUSE BUILDING FROM 0.75 SPACES PER 1000 SF TO 0.60 SPACES PER 1000 SF.
 - BASED ON FUTURE TENANT REQUIREMENTS, ADDITIONAL PARKING SPACES MAY BE REQUIRED. SHOULD THE NEED FOR ADDITIONAL PARKING BE REQUIRED IN THE FUTURE, A REDLINE WILL BE SUBMITTED TO DEPICT AND LABEL THOSE ADDITIONAL SPACES.

APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING

Chief, Development Engineering Division Au *[Signature]* 4-15-16 DATE

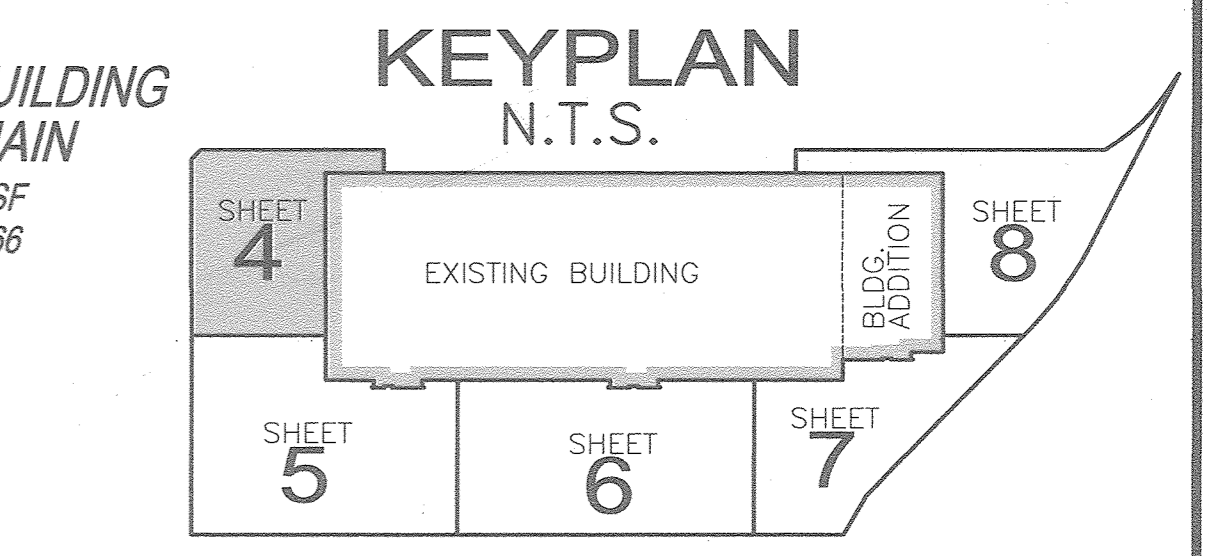
Chief, Division of Land Development *[Signature]* 4-27-16 DATE

Director *[Signature]* 4-27-16 DATE



LEGEND

| | |
|--|--------------------------------|
| | EXISTING CURB AND GUTTER |
| | PROPOSED CURB AND GUTTER |
| | EXISTING UTILITY POLE |
| | EXISTING LIGHT POLE |
| | EXISTING MAILBOX |
| | EXISTING SIGN |
| | EXISTING SANITARY MANHOLE |
| | EXISTING SANITARY LINE |
| | EXISTING CLEANOUT |
| | EXISTING STORM DRAIN LINE |
| | EXISTING FIRE HYDRANT |
| | EXISTING WATER LINE |
| | EXISTING FENCE |
| | PROPERTY LINE |
| | RIGHT-OF-WAY LINE |
| | EXISTING CONCRETE |
| | PROPOSED SIDEWALK |
| | PARKING SPACES (PASSENGER CAR) |
| | PARKING SPACES (TRUCK TRAILER) |



OWNER/DEVELOPER
 MCA ASSATEAGUE HOLDING LLC
 8601 ROBERT FULTON DRIVE, SUITE 200
 COLUMBIA, MD 21046
 (410) 290-1400

| NO. | REVISION | DATE |
|-----|--|----------|
| 6 | REVISE TO ILLUSTRATE NEW STRIPING AND FENCING | 3-31-20 |
| 4 | REVISE TO SHOW NEW STRIPING, FENCING AND A GUARD BUILDING | 4-10-19 |
| 1 | REVISE TO SHOW NEW BUILDING ADDITIONS, REVISIONS TO PARKING, REVISION TO STORM DRAIN, AND TO REVISE ENTRANCES. | 11/09/15 |

SITE DEVELOPMENTAL PLAN

SITE LAYOUT PLAN

MARYLAND WHOLESALE FOOD CENTER
 EXISTING WAREHOUSE AND PROPOSED WAREHOUSE ADDITIONS

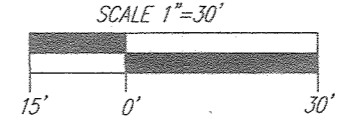
TAX MAP 43 BLOCK 15 6TH ELECTION DISTRICT
 L16203/F.246 - PLAT 19144 PARCEL 2, PARCEL J HOWARD COUNTY, MARYLAND

ROBERT H. VOGEL ENGINEERING, INC.
 ENGINEERS • SURVEYORS • PLANNERS
 8407 MAIN STREET ELLIOTT CITY, MD 21043 TEL: 410.461.9966 FAX: 410.461.9961

DESIGN BY: RHV
 DRAWN BY: MR/DZ
 CHECKED BY: RHV
 DATE: MARCH 2016
 SCALE: AS NOTED
 W.O. NO.: 13-42

PROFESSIONAL CERTIFICATE
 I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A QUALIFIED PROFESSIONAL ENGINEER UNDER THE JURE OF THE STATE OF MARYLAND UNDER LICENSE NO. 16183 EXPIRATION DATE 09-27-2019

4 SHEET OF 21



NO AS-BUILT INFORMATION ON THIS SHEET

| NO. | REVISION | BY | DATE |
|-----|--|-----|---------|
| 1 | REVISE TO ADD FOUR EXTERIOR STORAGE UNITS | RHV | 9-28-20 |
| 2 | RELOCATE ALL FIRE HYDRANTS, REVERSE LAYOUT AND RELOCATION OF FIRE HYDRANT | RHV | 5-25-21 |
| 8 | REVISE TO SHOW NEW PARKING LOT LAYOUT, ADD A GLAZED BATH AND PRORISE FENCING | RHV | 3-9-21 |
| 7 | REVISE ACCESS GATE LOCATION, SECURITY FENCING AND PARKING | RHV | 3-6-21 |

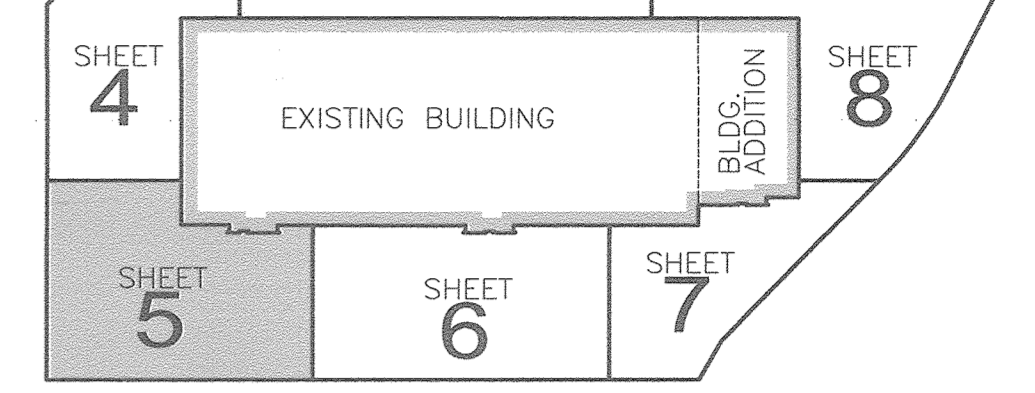
MATCHLINE - SEE SHEET 4

MATCHLINE - SEE SHEET 4

LEGEND

| | | | |
|---------------------------|--|--------------------------------|--|
| EXISTING CURB AND GUTTER | | EXISTING FIRE HYDRANT | |
| PROPOSED CURB AND GUTTER | | EXISTING WATER LINE | |
| EXISTING UTILITY POLE | | EXISTING FENCE | |
| EXISTING LIGHT POLE | | PROPERTY LINE | |
| EXISTING MAILBOX | | RIGHT-OF-WAY LINE | |
| EXISTING SIGN | | EXISTING CONCRETE | |
| EXISTING SANITARY MANHOLE | | PROPOSED SIDEWALK | |
| EXISTING SANITARY LINE | | PROPOSED STORM DRAIN | |
| EXISTING STORM DRAIN LINE | | PROPOSED STORM DRAIN INLET | |
| EXISTING CLEANOUT | | PARKING SPACES (PASSENGER CAR) | |
| PROP. MICRO-BIORETENTION | | PARKING SPACES (TRUCK TRAILER) | |

KEYPLAN N.T.S.



EXISTING UTILITIES SHOWN ON THESE PLANS HAVE BEEN LOCATED FROM EXISTING SITE DEVELOPMENT PLANS, FIELD SURVEYS, PUBLIC WATER AND SEWER EXTENSION PLANS AND AVAILABLE RECORD DRAWINGS. APPROXIMATE LOCATION OF EXISTING UTILITIES ARE SHOWN FOR THE CONTRACTORS INFORMATION ONLY.

CONTRACTOR SHALL TEST PIT TO VERIFY EXISTING UTILITIES WELL IN ADVANCE OF CONSTRUCTION ACTIVITIES AND TAKE ALL NECESSARY PRECAUTIONS TO PROTECT THE EXISTING UTILITIES, TO MAINTAIN UNINTERRUPTED SERVICE AND TO PROVIDE REQUIRED CLEARANCES FOR ALL PROPOSED UTILITIES. ANY DAMAGE INCURRED DUE TO CONTRACTORS OPERATION SHALL BE REPAIRED IMMEDIATELY AT THE CONTRACTORS EXPENSE.

ASSATEAGUE DRIVE
PUBLIC LOCAL ROAD
(80' RIGHT-OF-WAY) PLAT Bk 22 FOLIO 2

PARCEL 'J'
58.8959 AC.

PARCEL 'J'
58.8959 AC.

EXISTING BUILDING
TO REMAIN
729,632 SF
FF=215.66

PROP. BUILDING
ADDITION #1
2,500 SF
FF=215.66

NO AS-BUILT INFORMATION ON THIS SHEET

OWNER/DEVELOPER
MCA ASSATEAGUE HOLDING LLC
8601 ROBERT FULTON DRIVE, SUITE 200
COLUMBIA, MD 21046
(410) 290-1400

| NO. | REVISION | DATE |
|-----|---|------|
| 1 | TO SHOW A NEW ADA RAMP, DRIVE-IN RAMP, PARKING LAYOUT AND RELOCATION OF FIRE HYDRANT 5-25-16 | |
| 2 | REVISE TO SHOW NEW PARKING LOT BUILDING, ADD A GUARD BOOTH AND PROVIDE FENCING 3-9-17 | |
| 3 | REVISE TO SHOW NEW BUILDING ADDITIONS, REVISIONS TO PARKING, REVISION TO STORM DRAIN, AND TO REVISE ENTRANCES. 11/09/15 | |

SITE DEVELOPMENTAL PLAN

SITE LAYOUT PLAN

MARYLAND WHOLESALE FOOD CENTER
EXISTING WAREHOUSE AND PROPOSED WAREHOUSE ADDITIONS
TAX MAP 43 BLOCK 15 ZONED: M-2 PARCEL 2, PARCEL J
6TH ELECTION DISTRICT L.16203/F.246 - PLAT 19144 HOWARD COUNTY, MARYLAND

ROBERT H. VOGEL ENGINEERING, INC.
ENGINEERS • SURVEYORS • PLANNERS
8427 MAIN STREET TEL: 410.461.7666
ELICOTT CITY, MD 21043 FAX: 410.461.8961

PROFESSIONAL CERTIFICATE

DESIGN BY: RHV
DRAWN BY: MR/DZ
CHECKED BY: RHV
DATE: MARCH 2016
SCALE: AS NOTED
W.O. NO.: 13-42

I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND. LICENSE NO. 18183 EXPIRATION DATE: 09-27-2018

5 SHEET OF 21

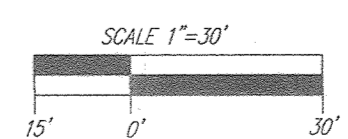
APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING

John E. Clark 4-15-16
CHIEF, DEVELOPMENT ENGINEERING DIVISION DATE

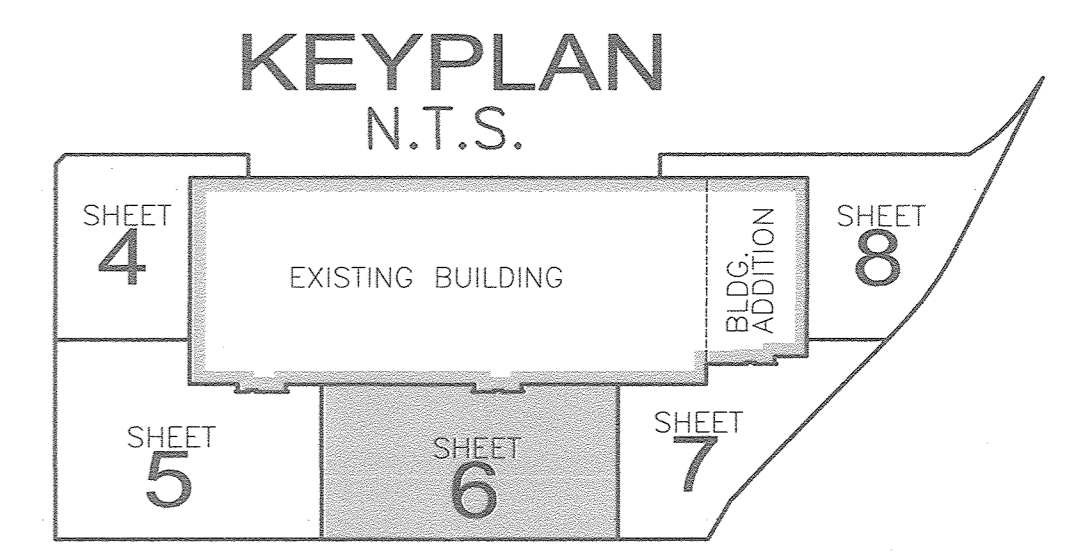
Neil Sheldene 4-27-16
CHIEF, DIVISION OF LAND DEVELOPMENT DATE

Nadine J. J. J. 4-27-16
DIRECTOR DATE

PLAN VIEW
SCALE: 1"=30'

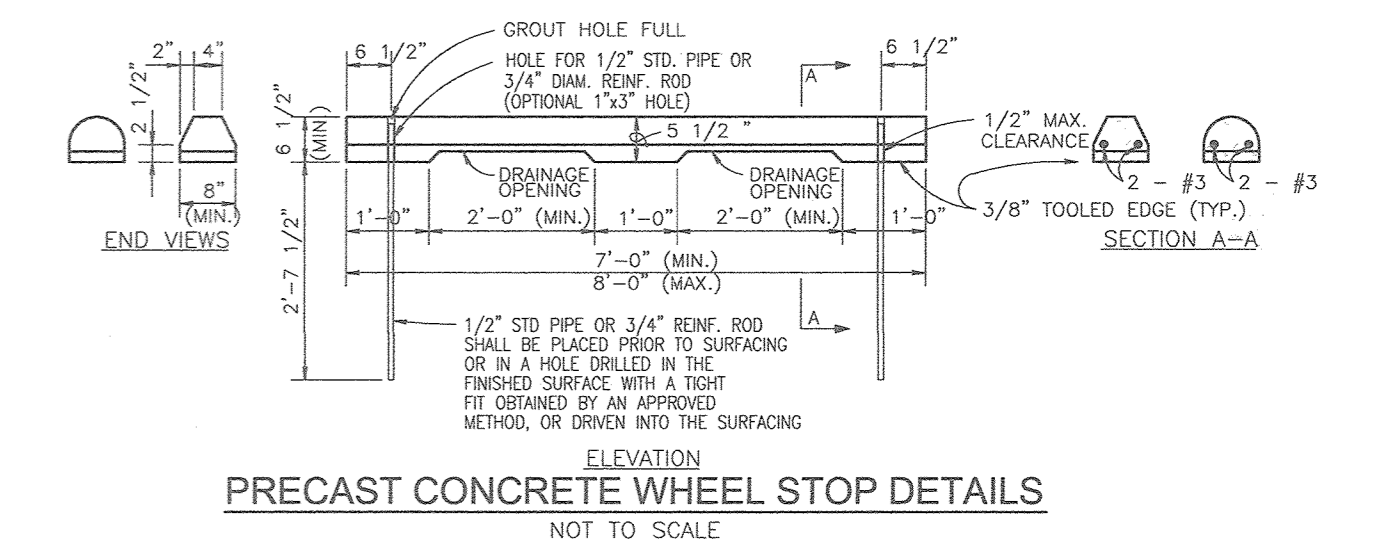
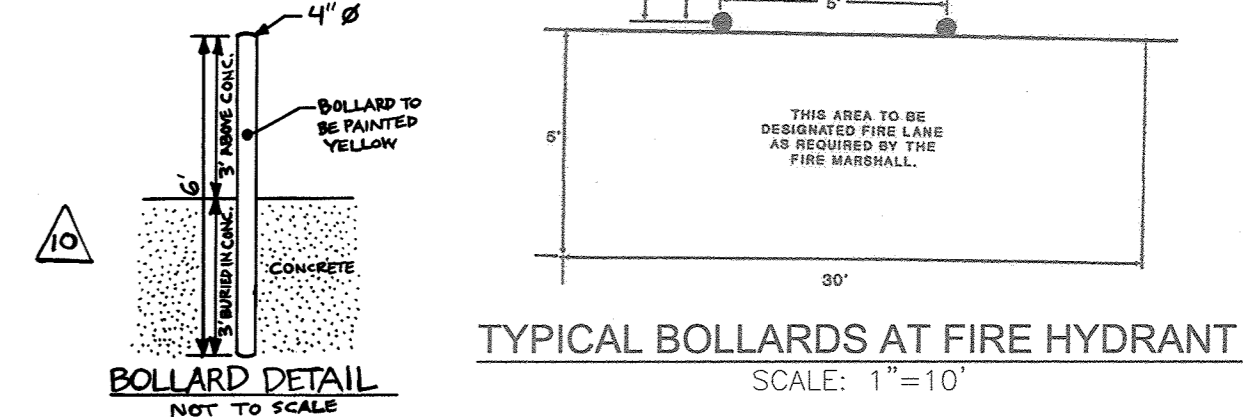


| LEGEND | |
|--------|--------------------------------|
| | EXISTING CURB AND GUTTER |
| | PROPOSED CURB AND GUTTER |
| | EXISTING UTILITY POLE |
| | EXISTING LIGHT POLE |
| | EXISTING MAILBOX |
| | EXISTING SIGN |
| | EXISTING SANITARY MANHOLE |
| | EXISTING SANITARY LINE |
| | EXISTING STORM DRAIN LINE |
| | EXISTING CLEANOUT |
| | PROP. MICRO-BIORETENTION |
| | EXISTING FIRE HYDRANT |
| | EXISTING WATER LINE |
| | EXISTING FENCE |
| | PROPERTY LINE |
| | RIGHT-OF-WAY LINE |
| | EXISTING CONCRETE |
| | PROPOSED SIDEWALK |
| | PROPOSED STORM DRAIN |
| | STORM DRAIN INLET |
| | PARKING SPACES (PASSENGER CAR) |
| | PARKING SPACES (TRUCK TRAILER) |



EXISTING UTILITIES SHOWN ON THESE PLANS HAVE BEEN LOCATED FROM EXISTING SITE DEVELOPMENT PLANS, FIELD SURVEYS, PUBLIC WATER AND SEWER EXTENSION PLANS AND AVAILABLE RECORD DRAWINGS. APPROXIMATE LOCATION OF EXISTING UTILITIES ARE SHOWN FOR THE CONTRACTOR'S INFORMATION ONLY.

CONTRACTOR SHALL TEST PIT TO VERIFY EXISTING UTILITIES WELL IN ADVANCE OF CONSTRUCTION ACTIVITIES AND TAKE ALL NECESSARY PRECAUTIONS TO PROTECT THE EXISTING UTILITIES, TO MAINTAIN UNINTERRUPTED SERVICE AND TO PROVIDE REQUIRED CLEARANCES FOR ALL PROPOSED UTILITIES. ANY DAMAGE INCURRED DUE TO CONTRACTOR'S OPERATION SHALL BE REPAIRED IMMEDIATELY AT THE CONTRACTOR'S EXPENSE.



OWNER/DEVELOPER
MCA ASSAITEAGUE HOLDING LLC
8601 ROBERT FULTON DRIVE, SUITE 200
COLUMBIA, MD 21046
(410) 290-1400

| NO. | REVISION | DATE |
|-----|--|----------|
| 5 | REVISE TO ILLUSTRATE A DRIVE-IN RAMP AND PEDESTRIAN LANDING | 9-18-19 |
| 4 | REVISE TO SHOW NEW STRIPING, FENCING AND A GUARD BUILDING | 4-10-19 |
| 1 | REVISE TO SHOW NEW BUILDING ADDITIONS, REVISIONS TO PARKING, REVISION TO STORM DRAIN, AND TO REVISE ENTRANCES. | 11/09/15 |

SITE DEVELOPMENTAL PLAN
SITE LAYOUT PLAN
MARYLAND WHOLESALE FOOD CENTER
EXISTING WAREHOUSE AND PROPOSED WAREHOUSE ADDITIONS
TAX MAP 43 BLOCK 15 ZONED: M-2 PARCEL 2, PARCEL J
6TH ELECTION DISTRICT L.16203/F.246 - PLAT 19144 HOWARD COUNTY, MARYLAND

ROBERT H. VOGEL ENGINEERING, INC.
ENGINEERS • SURVEYORS • PLANNERS
8407 MAIN STREET ELLICOTT CITY, MD 21043 TEL: 410.461.7666 FAX: 410.461.8961

PROFESSIONAL CERTIFICATE
DESIGN BY: RHV
DRAWN BY: MR/DZ
CHECKED BY: RHV
DATE: MARCH 2016
SCALE: AS NOTED
W.O. NO.: 13-42

I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND. MY LICENSE NO. IS 18183 EXPIRATION DATE: 06-27-2018

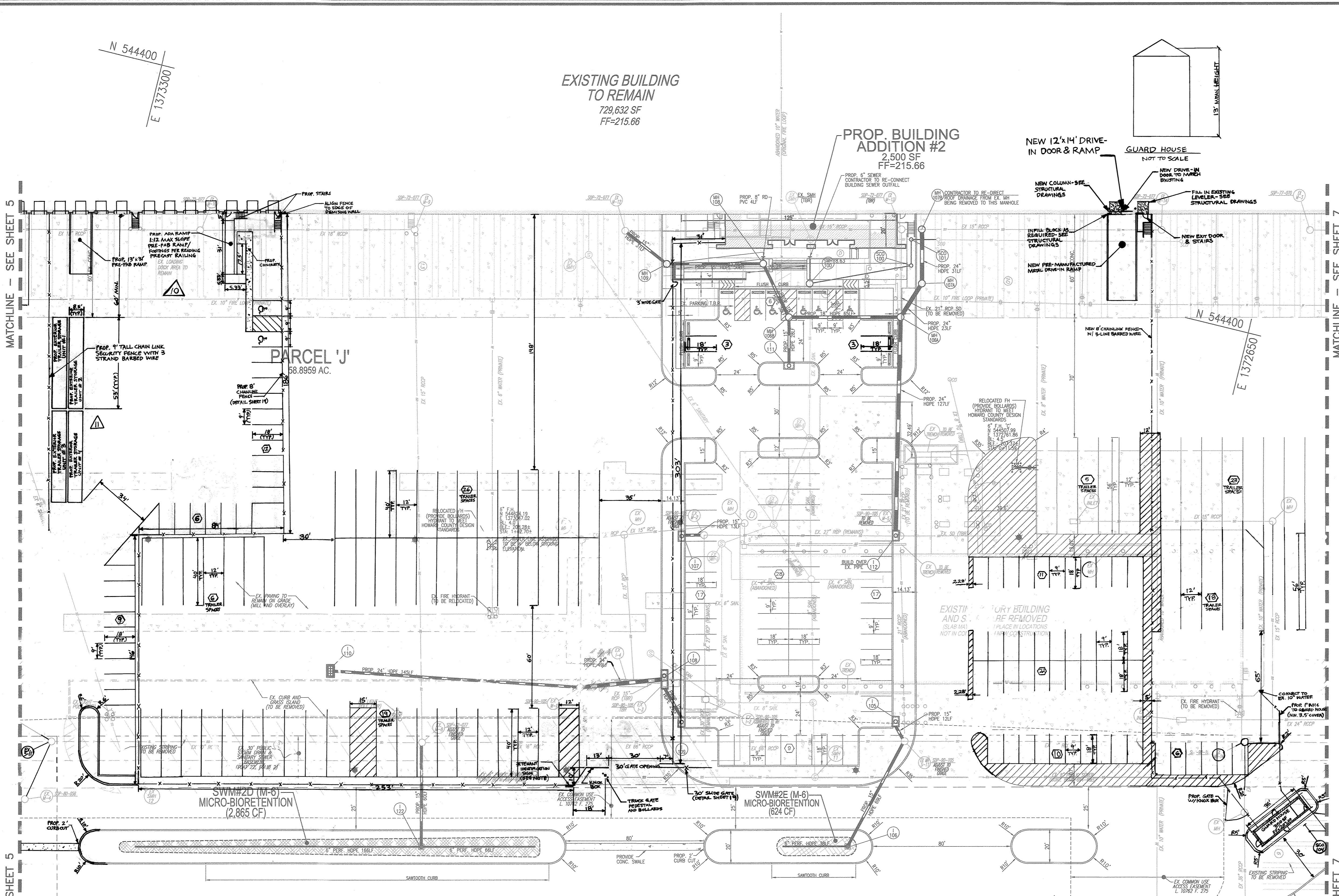
6 SHEET OF 21

EXISTING BUILDING TO REMAIN
729,632 SF
FF=215.66

PROP. BUILDING ADDITION #2
2,500 SF
FF=215.66

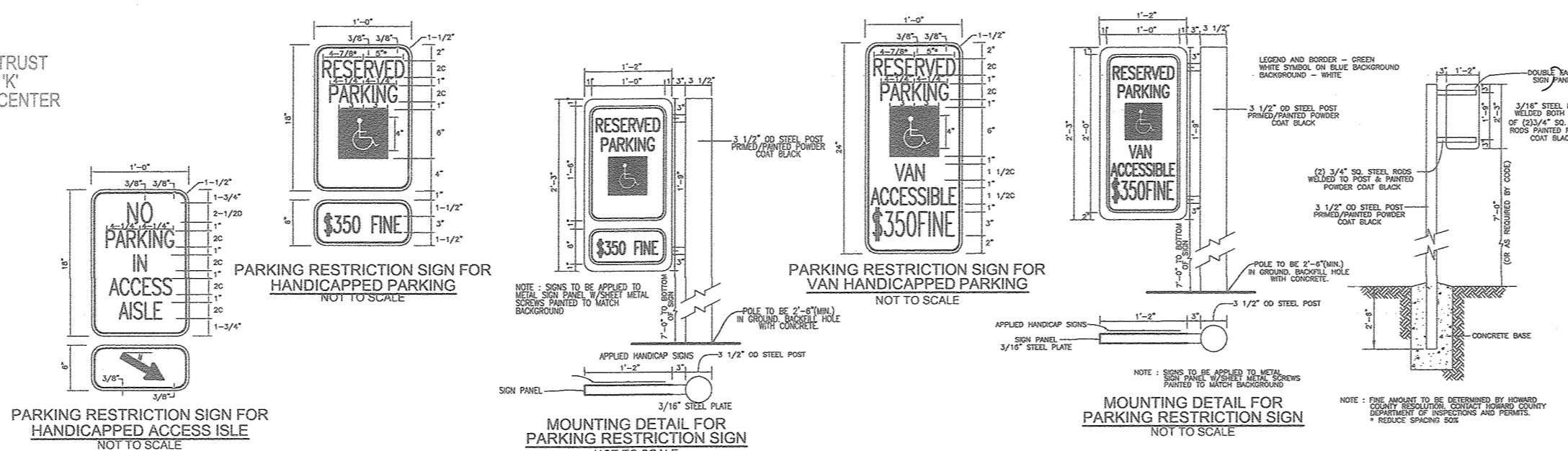
NEW 12'x14' DRIVE-IN DOOR & RAMP

GUARD HOUSE NOT TO SCALE



*NOTE: SIGN TO PROVIDE COMPANY NAME, STREET ADDRESS AND SUITE NUMBER.

7700 CONOWINGO BUSINESS TRUST
T1143, PARCEL 2, PARCEL K
MARYLAND WHOLESALE FOOD CENTER
L.10797/F.346
PLAT NO. 13146
USE: INDUSTRIAL
ZONED: M-2



HANDICAP PARKING SIGNS (NOT TO SCALE)

| NO. | REVISION | DATE |
|-----|--|---------|
| 1 | REVISE TO ADD FOUR EXTERIOR STORAGE UNITS | 9-28-21 |
| 1A | TO SHOW NEW ADA RAMP, DRIVE-IN RAMP, PARKING LAYOUT AND RELOCATION OF FIRE HYDRANT | 5-25-21 |
| 8 | REVISE TO SHOW NEW PARKING LOT LAYOUT, ADD A GUARD BOOTH AND REVISUE FENCING | 3-9-21 |
| 7 | REVISE ACCESS GATE LOCATION, SECURITY FENCING AND PARKING | 8-6-20 |
| 6 | REVISE TO ILLUSTRATE NEW STRIPING AND FENCING | 3-31-20 |
| | REVISION | PATE |

NO AS-BUILT INFORMATION ON THIS SHEET

PLAN VIEW
SCALE: 1"=30'

APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING
Chief, Development Engineering Division
4/15/16
4-27-16
4-27-16

MATCHLINE - SEE SHEET 8

MATCHLINE - SEE SHEET 8

EXISTING BUILDING TO REMAIN
729,632 SF
FF=215.66

PROP. BUILDING ADDITION #3
125,045 SF
(15,038 SF THIS SHEET)
FF=215.66

PARCEL 'J'
58.8959 AC.

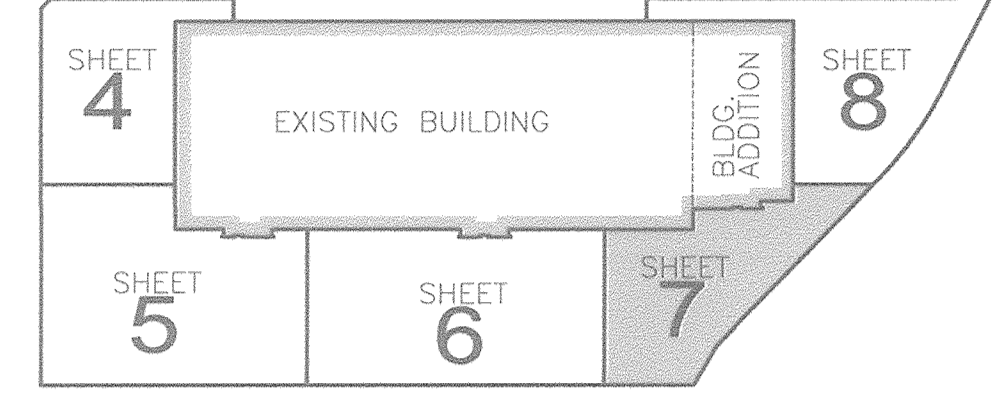
SWM#3B (M-6)
MICRO-BIORETENTION
(240 CF)

SWM#3A (M-6)
MICRO-BIORETENTION
(1,331 CF)

LEGEND

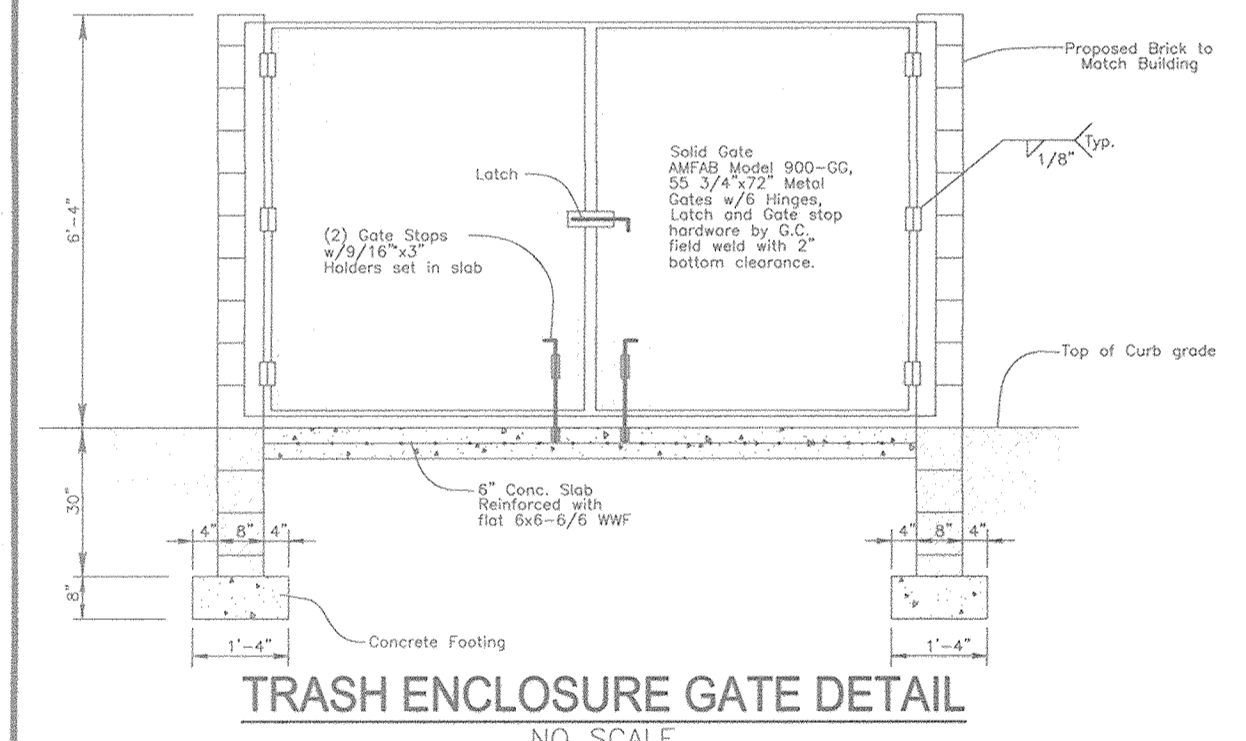
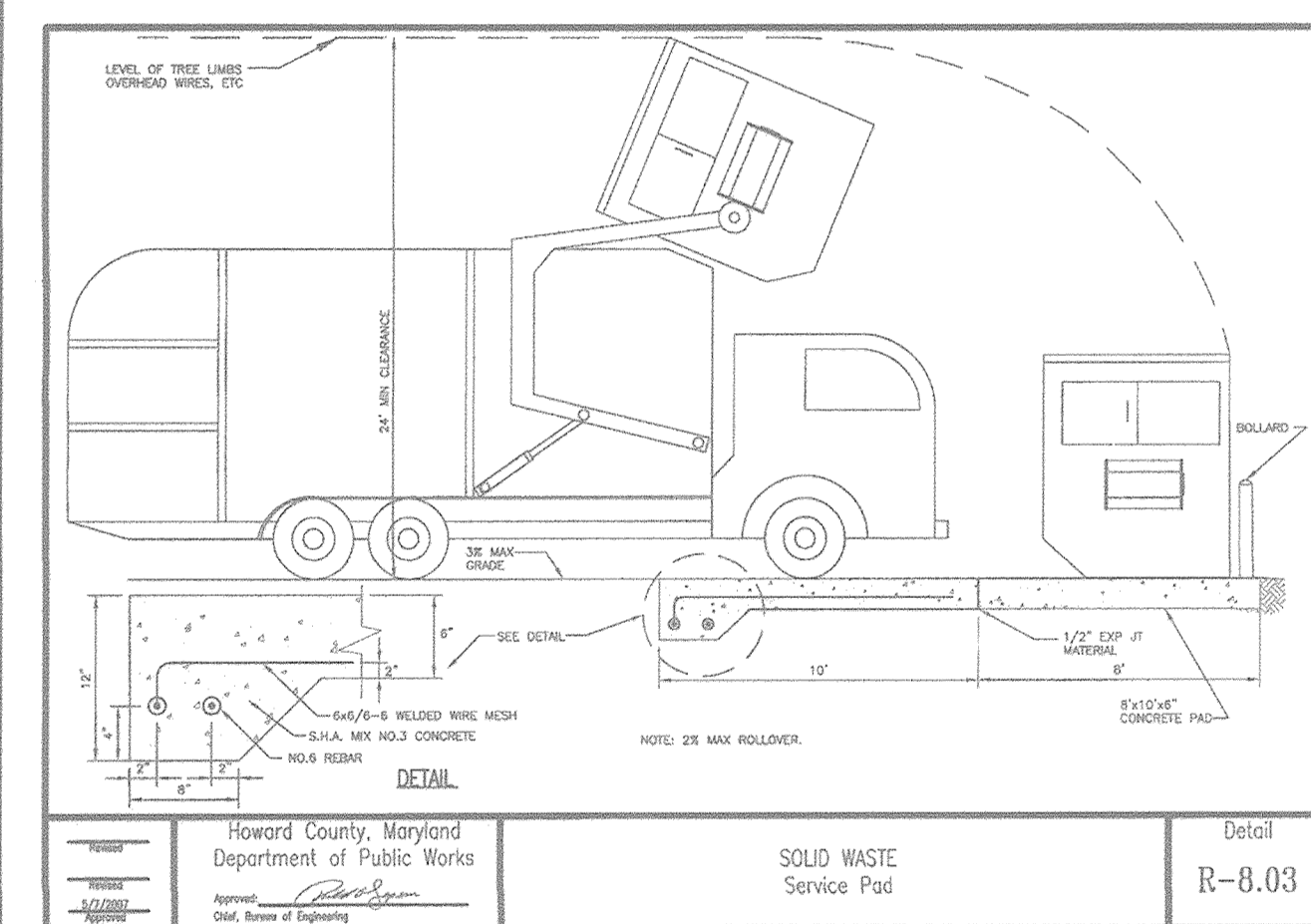
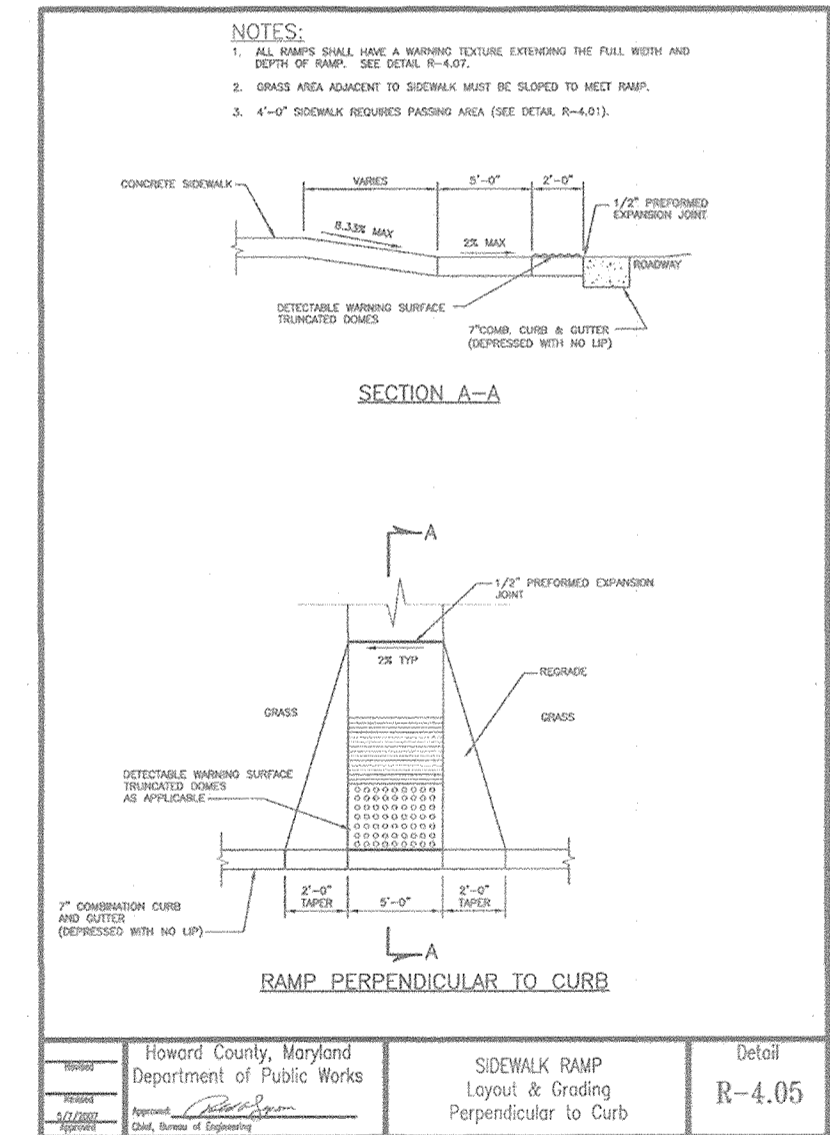
| | | | |
|--|---------------------------|--|--------------------------------|
| | EXISTING CURB AND GUTTER | | EXISTING FIRE HYDRANT |
| | PROPOSED CURB AND GUTTER | | EXISTING WATER LINE |
| | EXISTING UTILITY POLE | | EXISTING FENCE |
| | EXISTING LIGHT POLE | | PROPERTY LINE |
| | EXISTING MAILBOX | | RIGHT-OF-WAY LINE |
| | EXISTING SIGN | | EXISTING CONCRETE |
| | EXISTING SANITARY MANHOLE | | PROPOSED SIDEWALK |
| | EXISTING SANITARY LINE | | EXISTING TREELINE |
| | EXISTING STORMDRAIN LINE | | PROPOSED STORM DRAIN |
| | EXISTING CLEANOUT | | PROPOSED STORM DRAIN INLET |
| | PROP. MICRO-BIORETENTION | | PARKING SPACES (PASSENGER CAR) |
| | | | PARKING SPACES (TRUCK TRAILER) |

KEYPLAN
N.T.S.

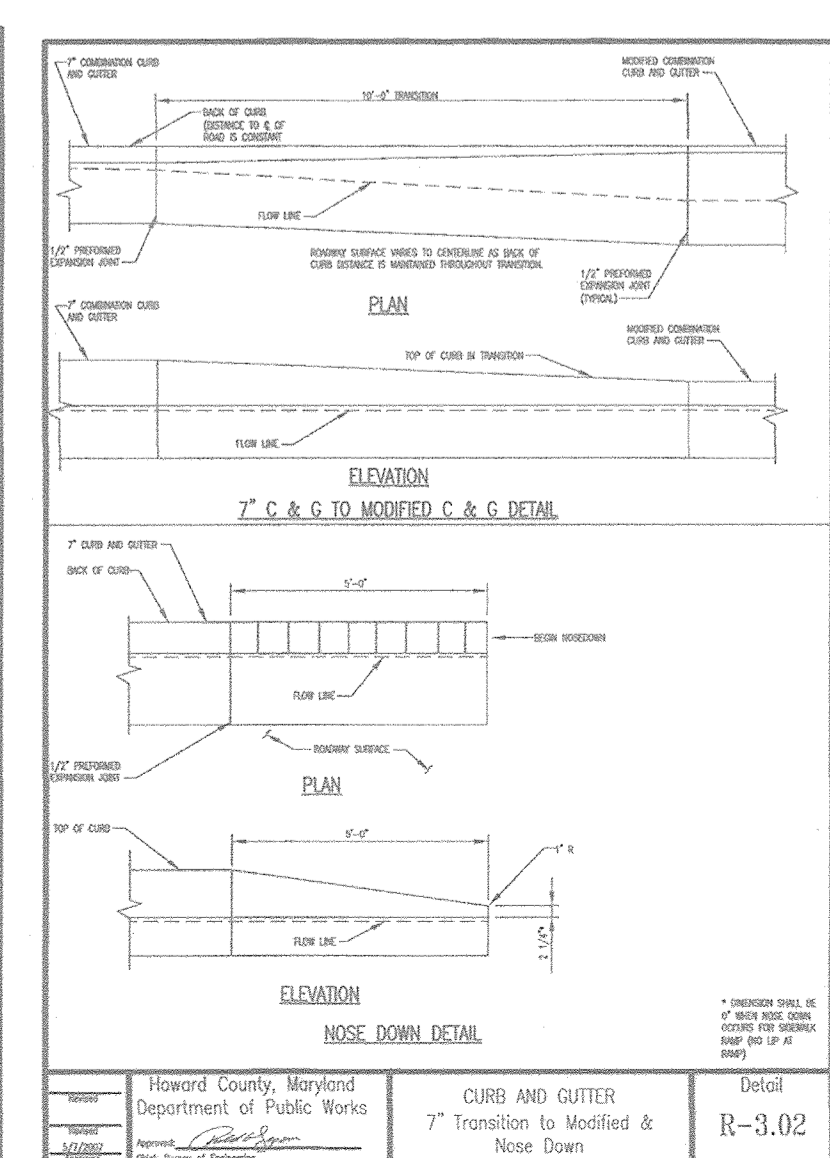
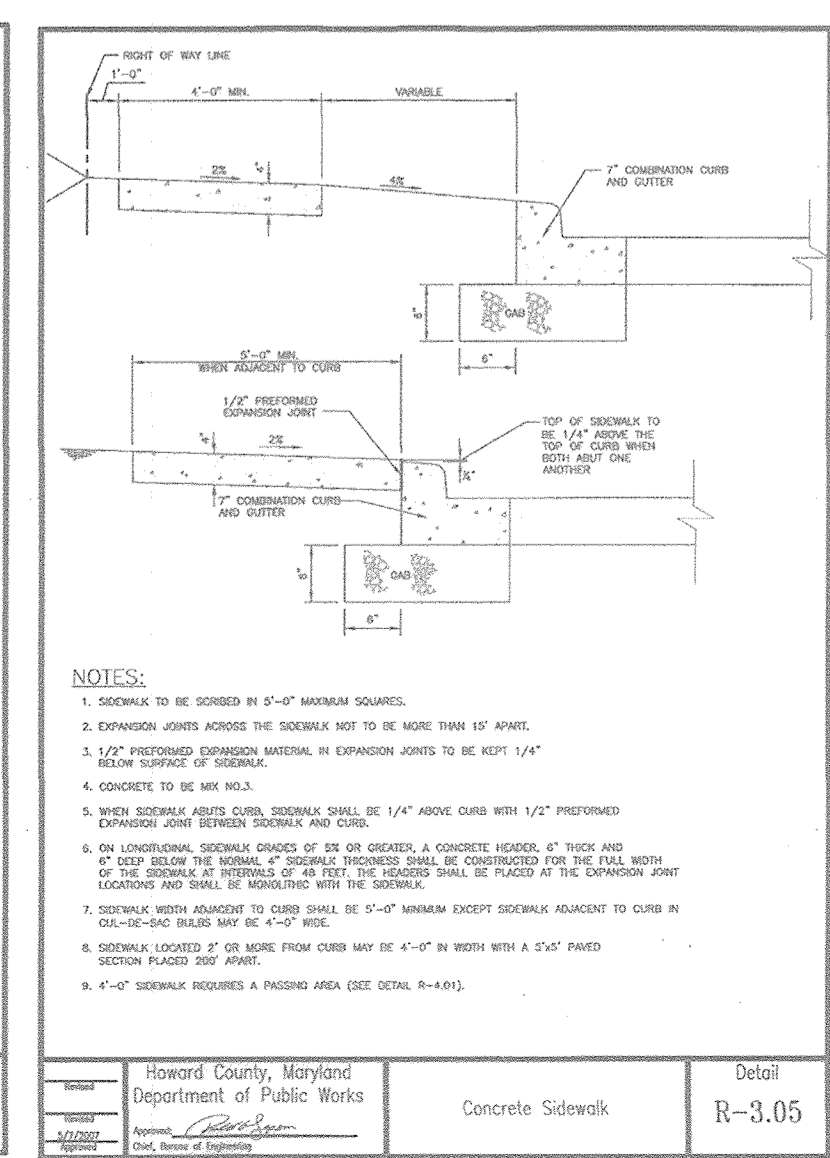
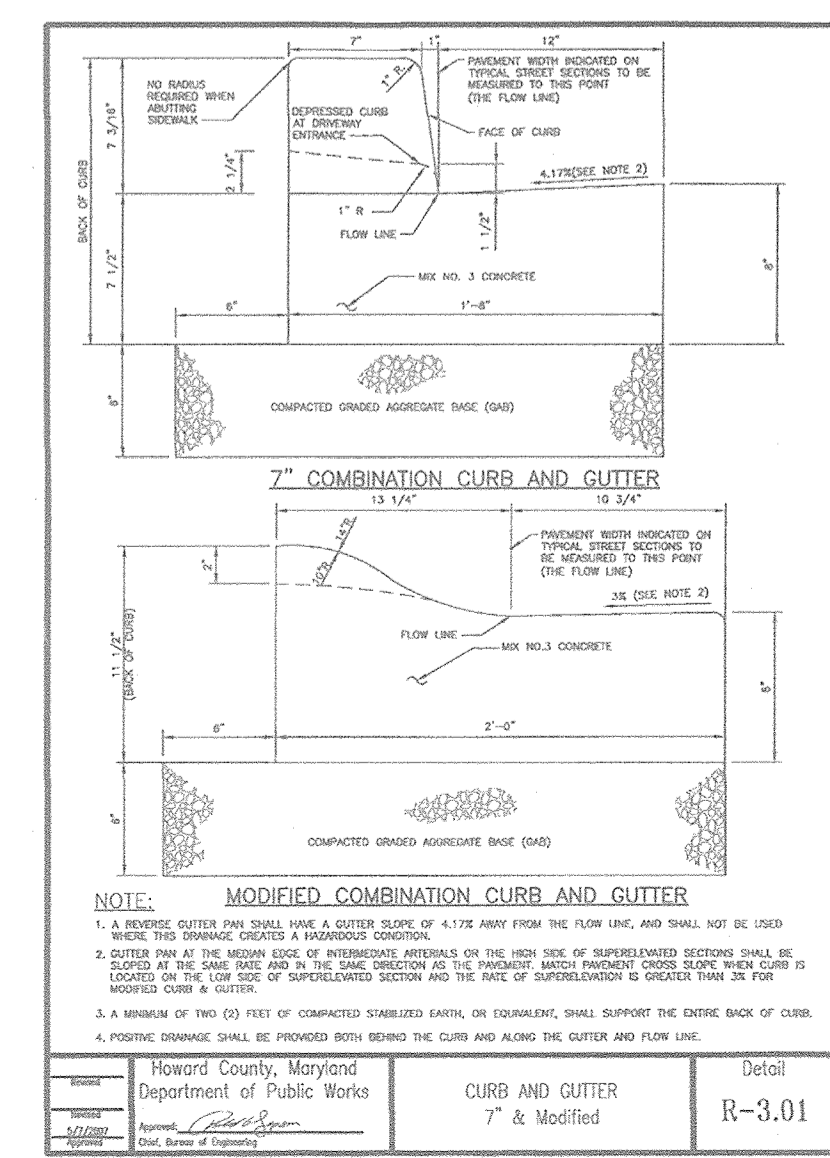


EXISTING UTILITIES SHOWN ON THESE PLANS HAVE BEEN LOCATED FROM EXISTING SITE DEVELOPMENT PLANS, FIELD SURVEYS, PUBLIC WATER AND SEWER EXTENSION PLANS AND AVAILABLE RECORD DRAWINGS. APPROXIMATE LOCATION OF EXISTING UTILITIES ARE SHOWN FOR THE CONTRACTORS INFORMATION ONLY.

CONTRACTOR SHALL TEST PIT TO VERIFY EXISTING UTILITIES WELL IN ADVANCE OF CONSTRUCTION ACTIVITIES AND TAKE ALL NECESSARY PRECAUTIONS TO PROTECT THE EXISTING UTILITIES. TO MAINTAIN UNINTERRUPTED SERVICE AND TO PROVIDE REQUIRED CLEARANCES FOR ALL PROPOSED UTILITIES ANY DAMAGE INCURRED DUE TO CONTRACTORS OPERATION SHALL BE REPAIRED IMMEDIATELY AT THE CONTRACTORS EXPENSE.



NO AS-BUILT INFORMATION ON THIS SHEET



APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING

Chad Phelan 4-15-16
CHIEF, DEVELOPMENT ENGINEERING DIVISION 400
DATE

Natalie DeWitt 4-27-16
CHIEF, DIVISION OF LAND DEVELOPMENT
DATE

Walter J. Jaffe 4-27-16
DIRECTOR
DATE

PLAN VIEW
SCALE: 1"=30'

| NO. | REVISION | DATE |
|-----|--|----------|
| 4 | REVISE TO SHOW NEW STRIPING, FENCE AND A GUARD BUILDING | 4-10-19 |
| 1 | REVISE TO SHOW NEW BUILDING ADDITIONS, REVISIONS TO PARKING, REVISION TO STORM DRAIN, AND TO REVISE ENTRANCES. | 11/09/15 |

SITE DEVELOPMENTAL PLAN
SITE LAYOUT PLAN

MARYLAND WHOLESALE FOOD CENTER
EXISTING WAREHOUSE AND PROPOSED WAREHOUSE ADDITIONS
ZONED: M-2
TAX MAP 43 BLOCK 15 L.16203/F.246 - PLAT 19144 PARCEL 2, PARCEL J
6TH ELECTION DISTRICT

ROBERT H. VOGEL ENGINEERING, INC.
ENGINEERS • SURVEYORS • PLANNERS
8407 MAIN STREET ELLICOTT CITY, MD 21043 TEL: 410.461.7666 FAX: 410.461.8961

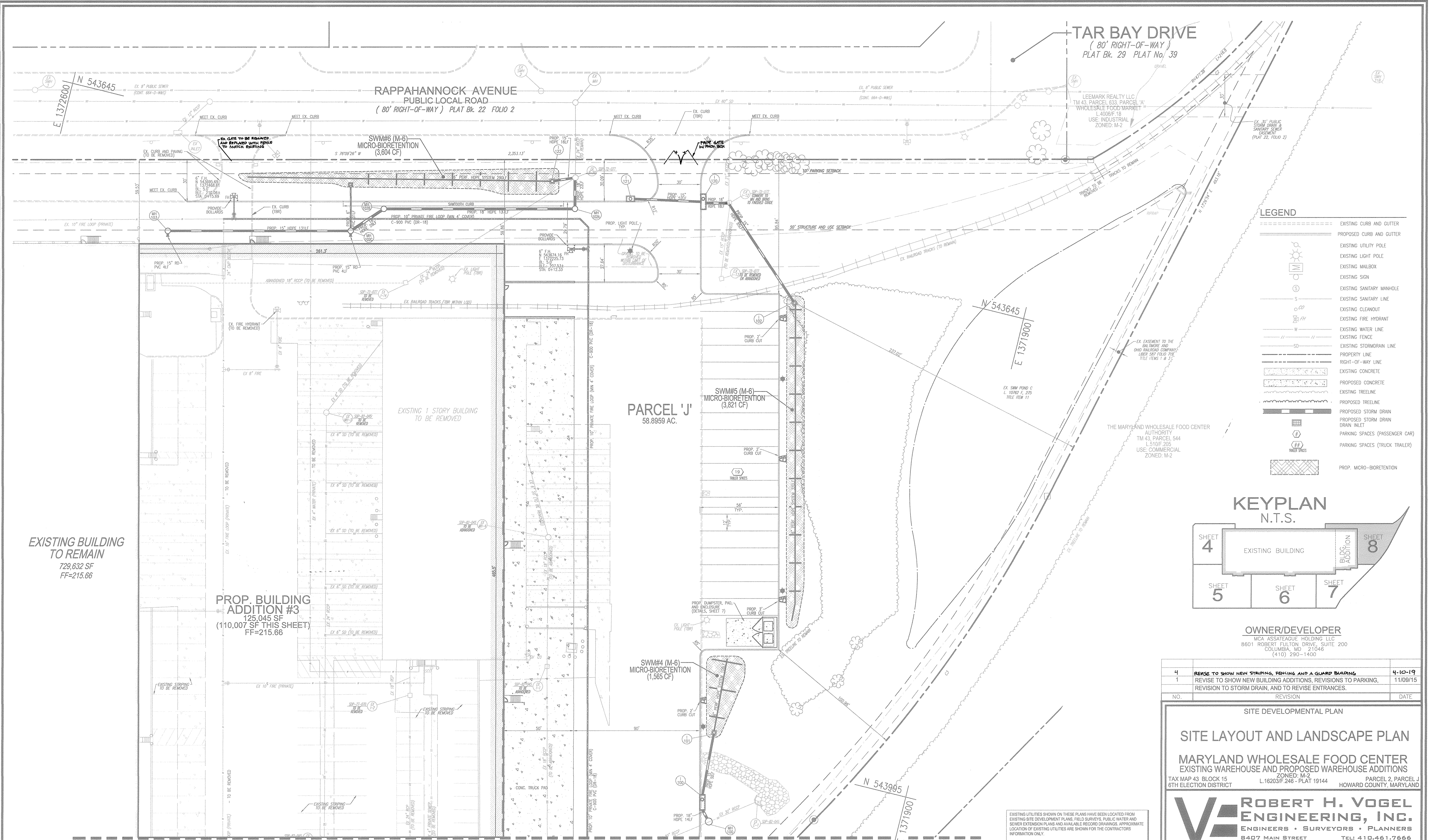
PROFESSIONAL CERTIFICATE

I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A FULLY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND. LICENSE NO. 16193 EXPIRATION DATE: 08-27-2016

DESIGN BY: RHV
DRAWN BY: MR/DZ
CHECKED BY: RHV
DATE: MARCH, 2016
SCALE: AS NOTED
W.O. NO.: 13-42

7 SHEET OF 21

AS-BUILT JUNE 2017 SDP-91-097



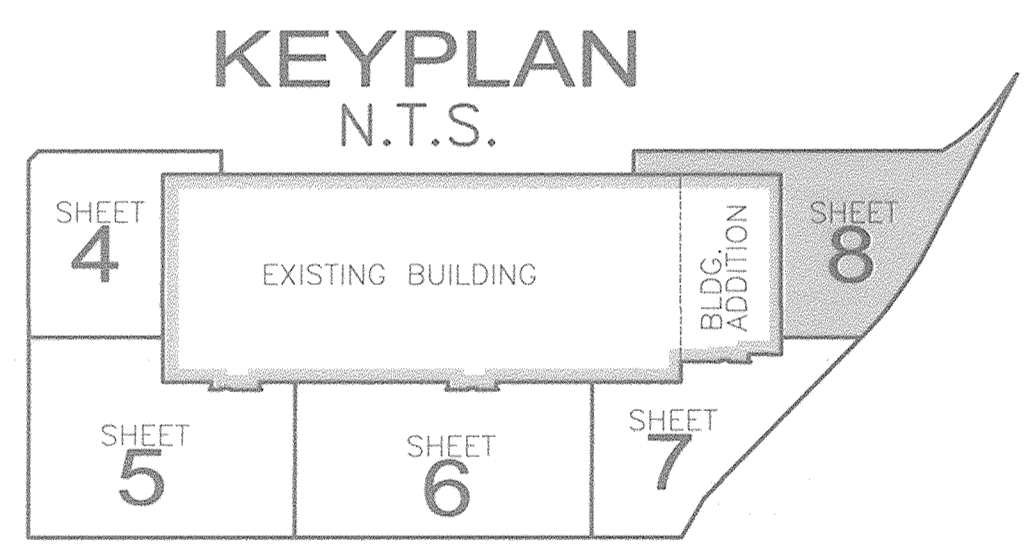
TAR BAY DRIVE
(80' RIGHT-OF-WAY)
PLAT Bk. 29 PLAT No. 39

RAPPAHANNOCK AVENUE
PUBLIC LOCAL ROAD
(80' RIGHT-OF-WAY) PLAT Bk. 22 FOLIO 2

PARCEL 'J'
58.8959 AC.

LEGEND

| | |
|--|--------------------------------|
| | EXISTING CURB AND GUTTER |
| | PROPOSED CURB AND GUTTER |
| | EXISTING UTILITY POLE |
| | EXISTING LIGHT POLE |
| | EXISTING MAILBOX |
| | EXISTING SIGN |
| | EXISTING SANITARY MANHOLE |
| | EXISTING SANITARY LINE |
| | EXISTING CLEANOUT |
| | EXISTING FIRE HYDRANT |
| | EXISTING WATER LINE |
| | EXISTING FENCE |
| | EXISTING STORMDRAIN LINE |
| | PROPERTY LINE |
| | RIGHT-OF-WAY LINE |
| | EXISTING CONCRETE |
| | PROPOSED CONCRETE |
| | EXISTING TREELINE |
| | PROPOSED TREELINE |
| | PROPOSED STORM DRAIN |
| | PROPOSED STORM DRAIN INLET |
| | PARKING SPACES (PASSENGER CAR) |
| | PARKING SPACES (TRUCK TRAILER) |
| | PROP. MICRO-BIORETENTION |



OWNER/DEVELOPER
MCA ASSATEAGUE HOLDING LLC
8601 ROBERT FULTON DRIVE, SUITE 200
COLUMBIA, MD 21046
(410) 290-1400

| 4 | REVISE TO SHOW NEW STAIRING, FENCING AND A GUARD BUILDING | 4-10-19 |
|-----|--|----------|
| 1 | REVISE TO SHOW NEW BUILDING ADDITIONS, REVISIONS TO PARKING, REVISION TO STORM DRAIN, AND TO REVISE ENTRANCES. | 11/09/15 |
| NO. | REVISION | DATE |

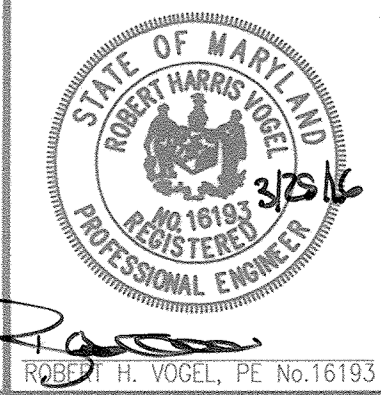
SITE DEVELOPMENTAL PLAN
SITE LAYOUT AND LANDSCAPE PLAN

MARYLAND WHOLESALE FOOD CENTER
EXISTING WAREHOUSE AND PROPOSED WAREHOUSE ADDITIONS
TAX MAP 43 BLOCK 15 L.16203(F)246 - PLAT 19144 PARCEL 2, PARCEL J
6TH ELECTION DISTRICT HOWARD COUNTY, MARYLAND

ROBERT H. VOGEL ENGINEERING, INC.
ENGINEERS • SURVEYORS • PLANNERS
8407 MAIN STREET TEL: 410.461.7666
ELLCOTT CITY, MD 21043 FAX: 410.461.8961

EXISTING UTILITIES SHOWN ON THESE PLANS HAVE BEEN LOCATED FROM EXISTING SITE DEVELOPMENT PLANS, FIELD SURVEYS, PUBLIC WATER AND SEWER EXTENSION PLANS AND AVAILABLE RECORD DRAWINGS. APPROXIMATE LOCATION OF EXISTING UTILITIES ARE SHOWN FOR THE CONTRACTORS INFORMATION ONLY.

CONTRACTOR SHALL TEST PIT TO VERIFY EXISTING UTILITIES WELL IN ADVANCE OF CONSTRUCTION ACTIVITIES AND TAKE ALL NECESSARY PRECAUTIONS TO PROTECT THE EXISTING UTILITIES, TO MAINTAIN UNINTERRUPTED SERVICE AND TO PROVIDE REQUIRED CLEARANCES FOR ALL PROPOSED UTILITIES. ANY DAMAGE INCURRED DUE TO CONTRACTORS OPERATION SHALL BE REPAIRED IMMEDIATELY AT THE CONTRACTORS EXPENSE.



PROFESSIONAL CERTIFICATE

I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A duly LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 16193, EXPIRATION DATE: 08-27-2018

DESIGN BY: RHV
DRAWN BY: MR/DZ
CHECKED BY: RHV
DATE: MARCH 2016
SCALE: AS NOTED
W.O. NO.: 13-42

8 SHEET OF 21

EXISTING BUILDING TO REMAIN
729,632 SF
FF=215.66

PROP. BUILDING ADDITION #3
125,045 SF
(110,007 SF THIS SHEET)
FF=215.66

MATCHLINE - SEE SHEET 6

APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING

Chad Chubb 4-15-16
CHIEF, DEVELOPMENT ENGINEERING DIVISION DATE

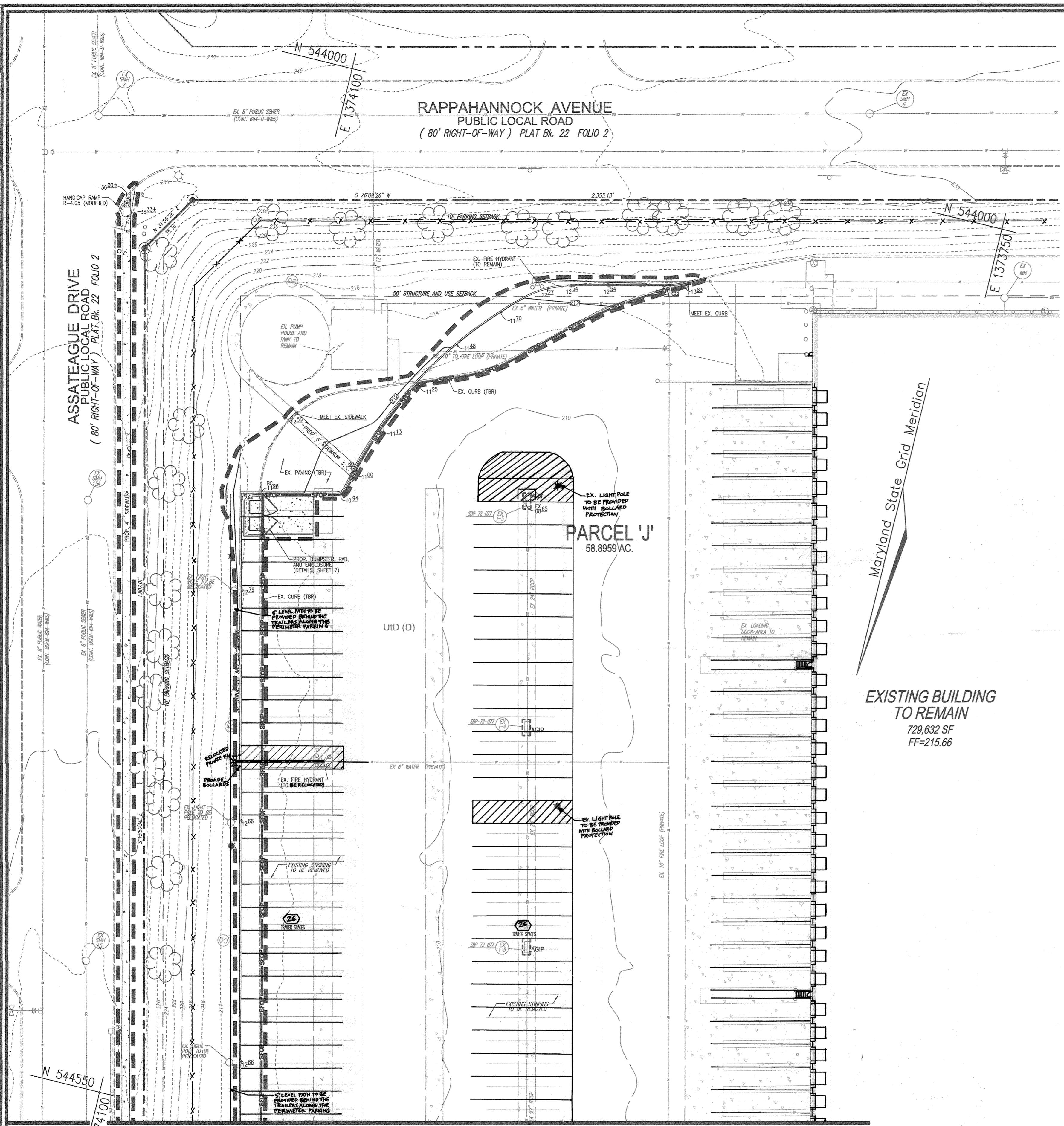
Walt Sullivan 4-27-16
CHIEF, DIVISION OF LAND DEVELOPMENT DATE

Walter J. J. J. 4-27-16
DIRECTOR DATE

NO AS-BUILT INFORMATION ON THIS SHEET

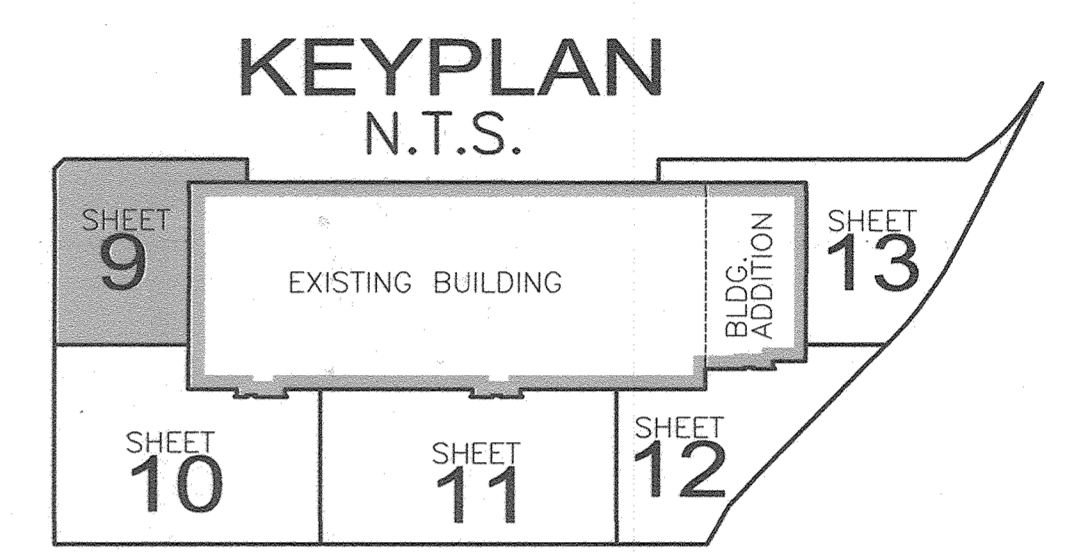
PLAN VIEW
SCALE: 1"=30'

AS-BUILT JUNE 2017



LEGEND

| | | | |
|--|---------------------------|--|--------------------------------|
| | EXISTING CONTOUR | | EXISTING FIRE HYDRANT |
| | PROPOSED CONTOUR | | EXISTING WATER LINE |
| | EXISTING CURB AND GUTTER | | EXISTING FENCE |
| | PROPOSED CURB AND GUTTER | | EXISTING PROPERTY LINE |
| | EXISTING UTILITY POLE | | RIGHT-OF-WAY LINE |
| | EXISTING LIGHT POLE | | SOILS BOUNDARY |
| | EXISTING MAILBOX | | EXISTING CONCRETE |
| | EXISTING SIGN | | PROPOSED CONCRETE |
| | EXISTING SANITARY MANHOLE | | SALT FENCE |
| | EXISTING SANITARY LINE | | SUPER SALT FENCE |
| | EXISTING CLEANOUT | | LIMIT OF DISTURBANCE |
| | EXISTING STORMDRAIN LINE | | PARKING SPACES (PASSENGER CAR) |
| | PROP. MICRO-BIORETENTION | | PARKING SPACES (TRUCK TRAILER) |



EXISTING UTILITIES SHOWN ON THESE PLANS HAVE BEEN LOCATED FROM EXISTING SITE DEVELOPMENT PLANS, FIELD SURVEYS, PUBLIC WATER AND SEWER EXTENSION PLANS AND AVAILABLE RECORD DRAWINGS. APPROXIMATE LOCATION OF EXISTING UTILITIES ARE SHOWN FOR THE CONTRACTORS INFORMATION ONLY.

CONTRACTOR SHALL TEST PIT TO VERIFY EXISTING UTILITIES WELL IN ADVANCE OF CONSTRUCTION ACTIVITIES AND TAKE ALL NECESSARY PRECAUTIONS TO PROTECT THE EXISTING UTILITIES, TO MAINTAIN UNINTERRUPTED SERVICE AND TO PROVIDE REQUIRED CLEARANCES FOR ALL PROPOSED UTILITIES. ANY DAMAGE INCURRED DUE TO CONTRACTORS OPERATION SHALL BE REPAIRED IMMEDIATELY AT THE CONTRACTORS EXPENSE.

EXISTING BUILDING TO REMAIN
729,632 SF
FF-215.66

OWNER/DEVELOPER
MCA ASSATEAGUE HOLDING LLC
8601 ROBERT FULTON DRIVE, SUITE 200
COLUMBIA, MD 21046
(410) 290-1400

| | | |
|-----|--|----------|
| 8 | REVISE TO SHOW NEW PARKING LOT LAYOUT, ADD A GUARD BUSH AND PROVIDE FENCING. | 3-9-27 |
| 1 | REVISE TO SHOW NEW BUILDING ADDITIONS, REVISIONS TO PARKING, REVISION TO STORM DRAIN, AND TO REVISE ENTRANCES. | 11/09/15 |
| NO. | REVISION | DATE |

SITE DEVELOPMENTAL PLAN
GRADING, SEDIMENT AND EROSION CONTROL PLAN; SOILS MAP
MARYLAND WHOLESALE FOOD CENTER
EXISTING WAREHOUSE AND PROPOSED WAREHOUSE ADDITIONS
TAX MAP 43 BLOCK 15 ZONED: M-2 PARCEL 2, PARCEL J
8TH ELECTION DISTRICT L.16203/F.246 - PLAT 19144 HOWARD COUNTY, MARYLAND

ROBERT H. VOGEL ENGINEERING, INC.
ENGINEERS • SURVEYORS • PLANNERS
8407 MAIN STREET TEL: 410.461.7666
ELICOTT CITY, MD 21043 FAX: 410.461.8961

| | | |
|-----------------|------------------|---|
| | DESIGN BY: RHV | PROFESSIONAL CERTIFICATE I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND. EXPIRES 12/31/2016. |
| | DRAWN BY: MR/DZ | |
| | CHECKED BY: RHV | |
| | DATE: MARCH 2016 | |
| | SCALE: AS NOTED | |
| W.O. NO.: 13-42 | 9 SHEET OF 21 | |

APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING

Chad E. Smith 4/15/16
CHIEF, DEVELOPMENT ENGINEERING DIVISION

Walter J. Jaffe 4-27-16
CHIEF, DIVISION OF LAND DEVELOPMENT

Walter J. Jaffe 4-27-16
DIRECTOR

BY THE DEVELOPER:

I/WE CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN FOR SEDIMENT AND EROSION CONTROL, AND THAT ALL RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION PROJECT WILL HAVE A CERTIFICATE OF ATTENDANCE AT A DEPARTMENT OF THE ENVIRONMENT APPROVED TRAINING PROGRAM FOR THE CONTROL OF SEDIMENT AND EROSION BEFORE BEGINNING THE PROJECT. I ALSO AUTHORIZE PERIODIC ON-SITE INSPECTION BY THE HOWARD SOIL CONSERVATION DISTRICT.

[Signature] 4/1/2016
SIGNATURE OF DEVELOPER DATE

BY THE ENGINEER:

I CERTIFY THAT THIS PLAN FOR EROSION AND SEDIMENT CONTROL REPRESENTS A PRACTICAL AND WORKABLE PLAN BASED ON MY PERSONAL KNOWLEDGE OF THE SITE CONDITIONS, AND THAT IT WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT.

[Signature] 4/7/16
SIGNATURE OF ENGINEER DATE

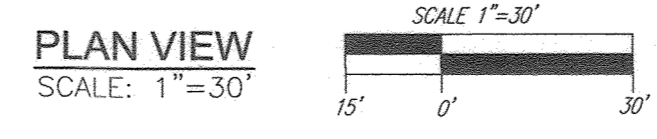
SOILS LEGEND
MAP NUMBER 25

| SYMBOL | NAME / DESCRIPTION | GROUP |
|--------|---|-------|
| UID | URBAN LAND-UDORTHERENTS COMPLEX, 0 TO 15 PERCENT SLOPES | D |

NOTE: BASED ON HOWARD SOIL SURVEY

THIS DEVELOPMENT PLAN IS APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT.

[Signature] 4/7/16
HOWARD S.C.D. DATE



NO AS-BUILT INFORMATION ON THIS SHEET

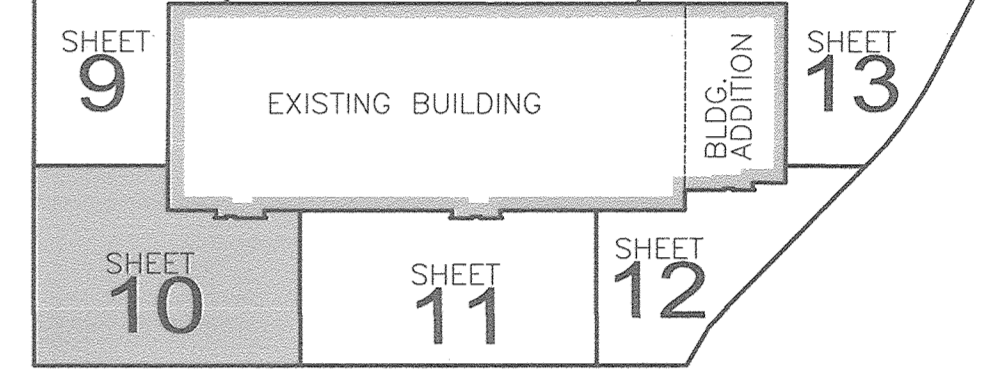
MATCHLINE - SEE SHEET 9

MATCHLINE - SEE SHEET 9

LEGEND

| | | | |
|--|--------------------------------|--|----------------------------------|
| | EXISTING CONTOUR | | EXISTING FIRE HYDRANT |
| | PROPOSED CONTOUR | | EXISTING WATER LINE |
| | EXISTING CURB AND GUTTER | | EXISTING FENCE |
| | PROPOSED CURB AND GUTTER | | PROPERTY LINE |
| | EXISTING UTILITY POLE | | RIGHT-OF-WAY LINE |
| | EXISTING LIGHT POLE | | SOILS BOUNDARY |
| | EXISTING MAILBOX | | PROPOSED SIDEWALK |
| | EXISTING SIGN | | EXISTING CONCRETE |
| | EXISTING SANITARY MANHOLE | | PROPOSED STORM DRAIN |
| | EXISTING SANITARY LINE | | PROPOSED STORM DRAIN INLET |
| | EXISTING STORM DRAIN LINE | | SILT FENCE |
| | EXISTING CLEANOUT | | SUPER SILT FENCE |
| | PROP. MICRO-BIORETENTION | | LIMIT OF DISTURBANCE |
| | PARKING SPACES (PASSENGER CAR) | | CURB INLET PROTECTION |
| | PARKING SPACES (TRUCK TRAILER) | | AT GRADE INLET PROTECTION |
| | STABILIZER | | STABILIZED CONSTRUCTION ENTRANCE |

KEYPLAN N.T.S.



EXISTING UTILITIES SHOWN ON THESE PLANS HAVE BEEN LOCATED FROM EXISTING SITE DEVELOPMENT PLANS, FIELD SURVEYS, PUBLIC WATER AND SEWER EXTENSION PLANS AND AVAILABLE RECORD DRAWINGS. APPROXIMATE LOCATION OF EXISTING UTILITIES ARE SHOWN FOR THE CONTRACTOR'S INFORMATION ONLY.

CONTRACTOR SHALL TEST FIT TO VERIFY EXISTING UTILITIES WELL IN ADVANCE OF CONSTRUCTION ACTIVITIES AND TAKE ALL NECESSARY PRECAUTIONS TO PROTECT THE EXISTING UTILITIES, TO MAINTAIN UNINTERRUPTED SERVICE AND TO PROVIDE REQUIRED CLEARANCES FOR ALL PROPOSED UTILITIES. ANY DAMAGE INCURRED DUE TO CONTRACTOR'S OPERATION SHALL BE REPAIRED IMMEDIATELY AT THE CONTRACTOR'S EXPENSE.

AS-BUILT CERTIFICATION

I HEREBY CERTIFY THAT THE FACILITY SHOWN ON THIS PLAN WAS CONSTRUCTED AS SHOWN ON THE "AS-BUILT" PLANS AND MEETS THE APPROVED PLANS AND SPECIFICATIONS.

[Signature]
SIGNATURE
PERNO. 16193
DATE: 6/15/17



OWNER/DEVELOPER
MCA ASSATEAGUE HOLDING LLC
8601 ROBERT FULTON DRIVE, SUITE 200
COLUMBIA, MD 21046
(410) 290-1400

| | | |
|---|--|----------|
| 8 | TO SHOW A NEW ADA RAMP, DRIVE-IN RAMP, PARKING LAYOUT AND RELOCATION OF FIRE HYDRANT | 5-25-21 |
| 1 | REVISE TO SHOW NEW PARKING LOT LAYOUT, ADD A GUARD BOOTH AND PROVIDE FENCING | 3-9-21 |
| 1 | REVISE TO SHOW NEW BUILDING ADDITIONS, REVISIONS TO PARKING, REVISION TO STORM DRAIN, AND TO REVISE ENTRANCES. | 11/09/15 |

SITE DEVELOPMENTAL PLAN

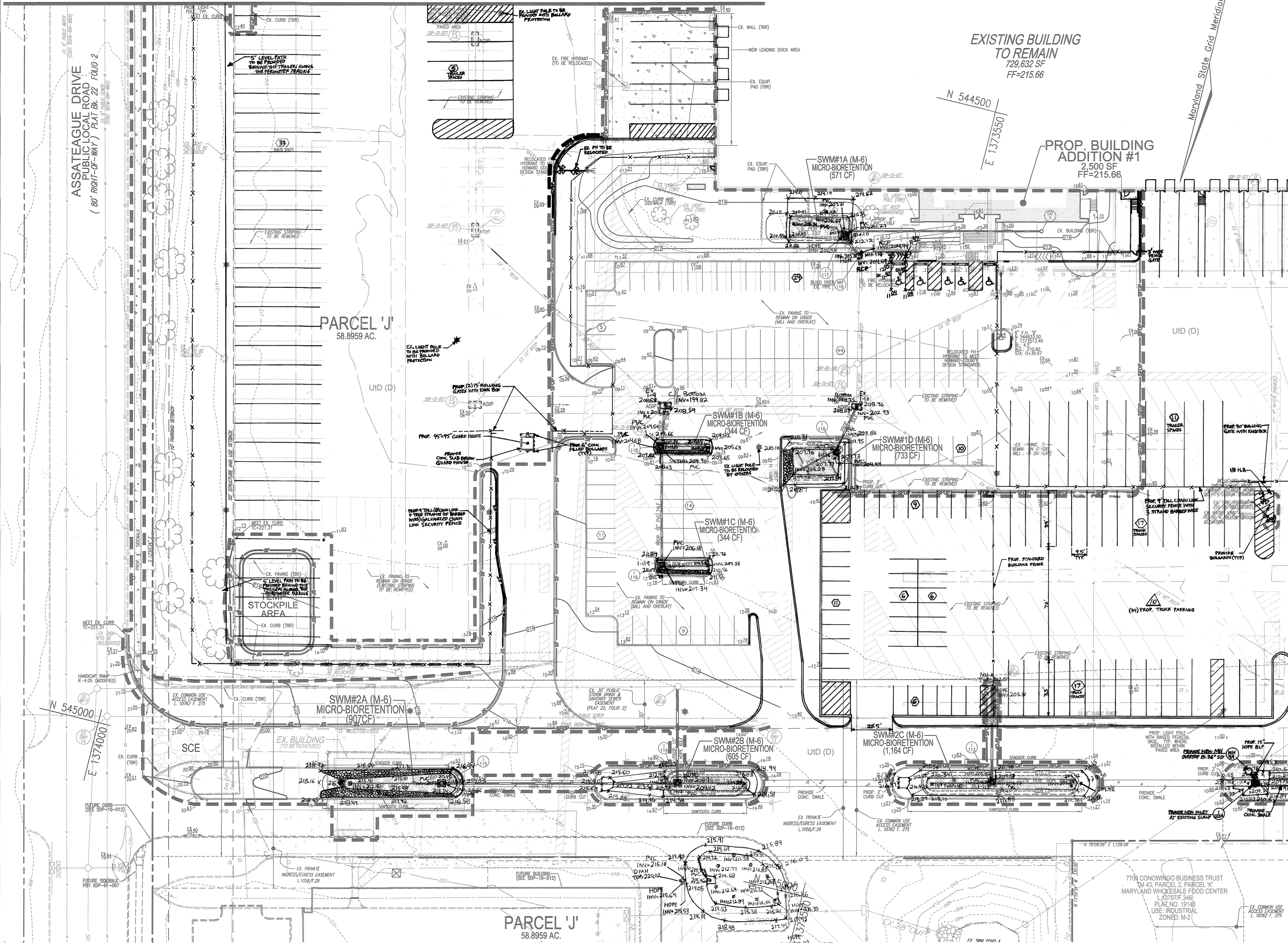
GRADING, SEDIMENT AND EROSION CONTROL PLAN

MARYLAND WHOLESALE FOOD CENTER
EXISTING WAREHOUSE AND PROPOSED WAREHOUSE ADDITIONS
TAX MAP 43 BLOCK 15 ZONED M-2 PARCEL 2, PARCEL J
6TH ELECTION DISTRICT L16203/F.246 - PLAT 19144 HOWARD COUNTY, MARYLAND

ROBERT H. VOGEL ENGINEERING, INC.
ENGINEERS • SURVEYORS • PLANNERS
8407 MAIN STREET TEL: 410.461.7666
ELICOTT CITY, MD 21043 FAX: 410.461.8966

| | | |
|-------------|------------|---|
| DESIGN BY: | RHV | PROFESSIONAL CERTIFICATE |
| DRAWN BY: | MB/DZ | I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND. MY LICENSE NUMBER IS 18193. EXPIRATION DATE: 08-27-2018 |
| CHECKED BY: | RHV | |
| DATE: | MARCH 2016 | |
| SCALE: | AS NOTED | |
| W.O. NO.: | 13-42 | |
| | | 10 SHEET OF 21 |

AS-BUILT JUNE 2017 SDP-91-097



APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING

[Signature] 4/15/16
CHIEF, DEVELOPMENT ENGINEERING DIVISION

[Signature] 4-27-16
CHIEF, DIVISION OF LAND DEVELOPMENT

[Signature] 4-27-16
DIRECTOR

BY THE DEVELOPER:

I/WE CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN FOR SEDIMENT AND EROSION CONTROL, AND THAT ALL RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION PROJECT WILL HAVE A CERTIFICATE OF ATTENDANCE AT A DEPARTMENT OF THE ENVIRONMENT APPROVED TRAINING PROGRAM FOR THE CONTROL OF SEDIMENT AND EROSION BEFORE BEGINNING THE PROJECT. I ALSO AUTHORIZE PERIODIC ON-SITE INSPECTION BY THE HOWARD SOIL CONSERVATION DISTRICT.

[Signature] 4/11/2016
SIGNATURE OF DEVELOPER

BY THE ENGINEER:

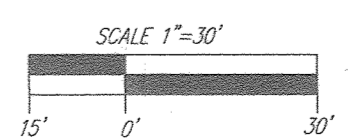
I CERTIFY THAT THIS PLAN FOR EROSION AND SEDIMENT CONTROL REPRESENTS A PRACTICAL AND WORKABLE PLAN BASED ON MY PERSONAL KNOWLEDGE OF THE SITE CONDITIONS, AND THAT IT WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT.

[Signature] 3/28/16
SIGNATURE OF ENGINEER

THIS DEVELOPMENT PLAN IS APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT.

[Signature] 4/17/16
HOWARD S.C.D.

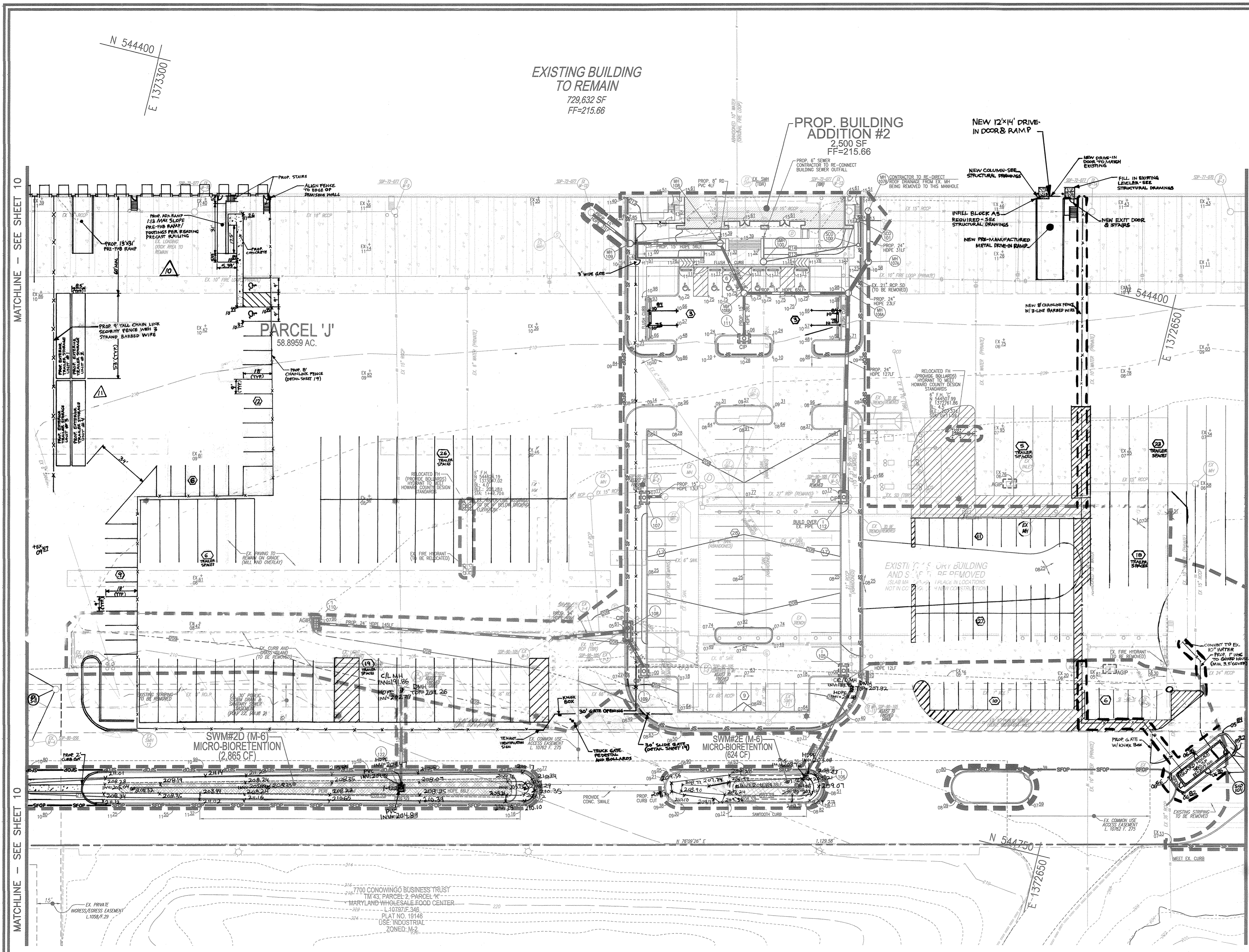
PLAN VIEW
SCALE: 1"=30'



MATCHLINE - SEE SHEET 11

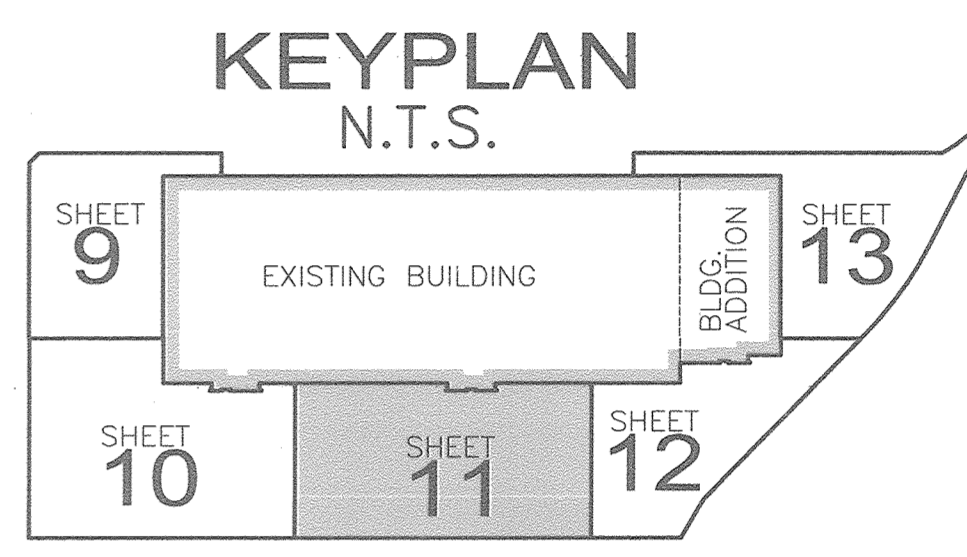
MATCHLINE - SEE SHEET 11

K:\Projects\13-02-0000\13-02-0000-0000\13-02-0000-0000-0000.dwg, 3/20/2016 10:50:15 AM



LEGEND

| | | | |
|--|--------------------------------|--|----------------------------------|
| | EXISTING CONTOUR | | EXISTING FIRE HYDRANT |
| | PROPOSED CONTOUR | | EXISTING WATER LINE |
| | EXISTING CURB AND GUTTER | | EXISTING FENCE |
| | PROPOSED CURB AND GUTTER | | PROPERTY LINE |
| | EXISTING UTILITY POLE | | RIGHT-OF-WAY LINE |
| | EXISTING LIGHT POLE | | SOILS BOUNDARY |
| | EXISTING MAILBOX | | PROPOSED SIDEWALK |
| | EXISTING SIGN | | EXISTING CONCRETE |
| | EXISTING SANITARY MANHOLE | | PROPOSED STORM DRAIN |
| | EXISTING SANITARY LINE | | PROPOSED STORM DRAIN INLET |
| | EXISTING STORM DRAIN LINE | | SILT FENCE |
| | EXISTING CLEANOUT | | SUPER SILT FENCE |
| | PROP. MICRO-BIOTRETION | | LIMIT OF DISTURBANCE |
| | PARKING SPACES (PASSENGER CAR) | | CURB INLET PROTECTION |
| | PARKING SPACES (TRUCK TRAILER) | | AT GRADE INLET PROTECTION |
| | STREET PASS | | STABILIZED CONSTRUCTION ENTRANCE |



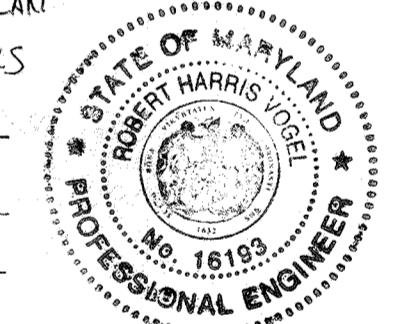
EXISTING UTILITIES SHOWN ON THESE PLANS HAVE BEEN LOCATED FROM EXISTING SITE DEVELOPMENT PLANS, FIELD SURVEYS, PUBLIC WATER AND SEWER EXTENSION PLANS AND AVAILABLE RECORD DRAWINGS. APPROXIMATE LOCATION OF EXISTING UTILITIES ARE SHOWN FOR THE CONTRACTORS INFORMATION ONLY.

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AS-BUILT CERTIFICATION

I HEREBY CERTIFY THAT THE FACILITY SHOWN ON THIS PLAN WAS CONSTRUCTED AS SHOWN ON THE AS-BUILT PLANS AND MEETS THE APPROVED PLANS AND SPECIFICATIONS.

John L. Robert SIGNATURE
 PE NO. 16193
 DATE: 6/15/17



OWNER/DEVELOPER
 MCA ASSAQUAGUE HOLDING LLC
 8601 ROBERT FULTON DRIVE, SUITE 200
 COLUMBIA, MD 21046
 (410) 290-1400

| NO. | REVISION | DATE |
|-----|--|----------|
| 5 | REVISE TO ILLUSTRATE A DRIVE-IN RAMP AND PEDESTRIAN LANDING | 9-18-19 |
| 4 | REVISE TO SHOW NEW STRIPING, FENCING AND A GUARD BUILDING | 4-10-19 |
| 1 | REVISE TO SHOW NEW BUILDING ADDITIONS, REVISIONS TO PARKING, REVISION TO STORM DRAIN, AND TO REVISE ENTRANCES. | 11/09/15 |

SITE DEVELOPMENTAL PLAN

GRADING, SEDIMENT AND EROSION CONTROL PLAN

MARYLAND WHOLESALE FOOD CENTER
 EXISTING WAREHOUSE AND PROPOSED WAREHOUSE ADDITIONS

TAX MAP 43 BLOCK 15 ZONED: M-2 PARCEL 2, PARCEL J
 6TH ELECTION DISTRICT L.16203/F.246 - PLAT 19144 HOWARD COUNTY, MARYLAND

ROBERT H. VOGEL ENGINEERING, INC.
 ENGINEERS • SURVEYORS • PLANNERS
 8407 MAIN STREET TEL: 410-461-7666
 ELLOTT CITY, MD 21043 FAX: 410-461-8361

APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING

Chad Chubb
 CHIEF, DEVELOPMENT ENGINEERING DIVISION 4w
 DATE: 4-15-16

Valerie Fein
 CHIEF, DIVISION OF LAND DEVELOPMENT
 DIRECTOR
 DATE: 4-27-16

Valerie Fein
 DIRECTOR
 DATE: 4-27-16

BY THE DEVELOPER:

"I WE CERTIFY THAT ALL DEVELOPEMENT AND CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN FOR SEDIMENT AND EROSION CONTROL, AND THAT ALL RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION PROJECT WILL HAVE A CERTIFICATE OF ATTENDANCE AT A DEPARTMENT OF THE ENVIRONMENT APPROVED TRAINING PROGRAM FOR THE CONTROL OF SEDIMENT AND EROSION BEFORE BEGINNING THE PROJECT. I ALSO AUTHORIZE PERIODIC ON-SITE INSPECTION BY THE HOWARD SOIL CONSERVATION DISTRICT."

R. Z... SIGNATURE OF DEVELOPER
 DATE: 4/11/2016

BY THE ENGINEER:

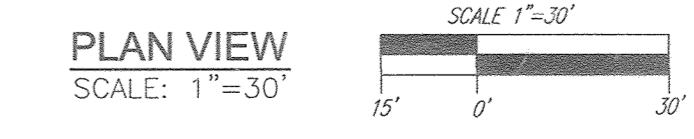
"I CERTIFY THAT THIS PLAN FOR EROSION AND SEDIMENT CONTROL REPRESENTS A PRACTICAL AND WORKABLE PLAN BASED ON MY PERSONAL KNOWLEDGE OF THE SITE CONDITIONS, AND THAT IT WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT."

John L. Robert SIGNATURE OF ENGINEER
 DATE: 3/29/16

THIS DEVELOPMENT PLAN IS APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT.

John L. Robert 4/7/16
 HOWARD S.C.D.

| NO. | REVISION | DATE |
|-----|--|---------|
| 1 | REVISE TO ADD FOUR EXTERIOR STORAGE UNITS | 7-28-21 |
| 2 | TO SHOW NEW WAREHOUSE, FENCING, LANDSCAPE AND RELOCATION OF FIRE HYDRANT | 5-25-21 |
| 3 | REVISE TO SHOW NEW PARKING LOT LAYOUT, ADD A GUARD BOOTH AND PROMOTE FENCING | 3-9-21 |
| 4 | REVISE ACCESS GATE LOCATION, SECURITY FENCING AND PARKING | 8-6-20 |
| 5 | REVISE TO ILLUSTRATE NEW STRIPING AND FENCING | 3-31-20 |



PROFESSIONAL CERTIFICATE

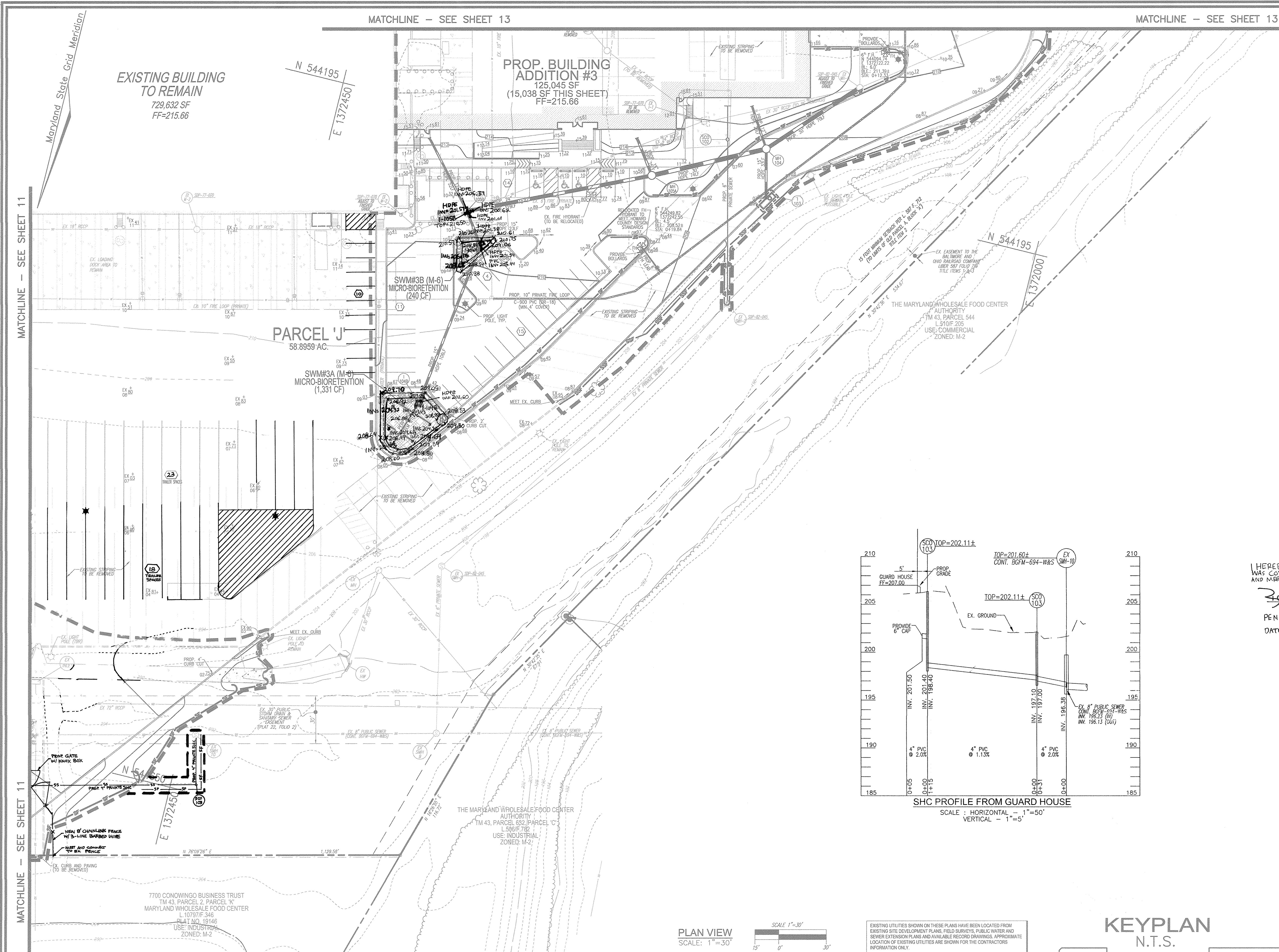
STATE OF MARYLAND
 ROBERT H. VOGEL
 PROFESSIONAL ENGINEER
 LICENSE NO. 16193

DESIGN BY: RHV
 DRAWN BY: MS/DZ
 CHECKED BY: RHV
 DATE: MARCH 2016
 SCALE: AS NOTED
 W.O. NO.: 13-42

I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND. LICENSE NO. 16193 EXPIRES ON 10-27-2019

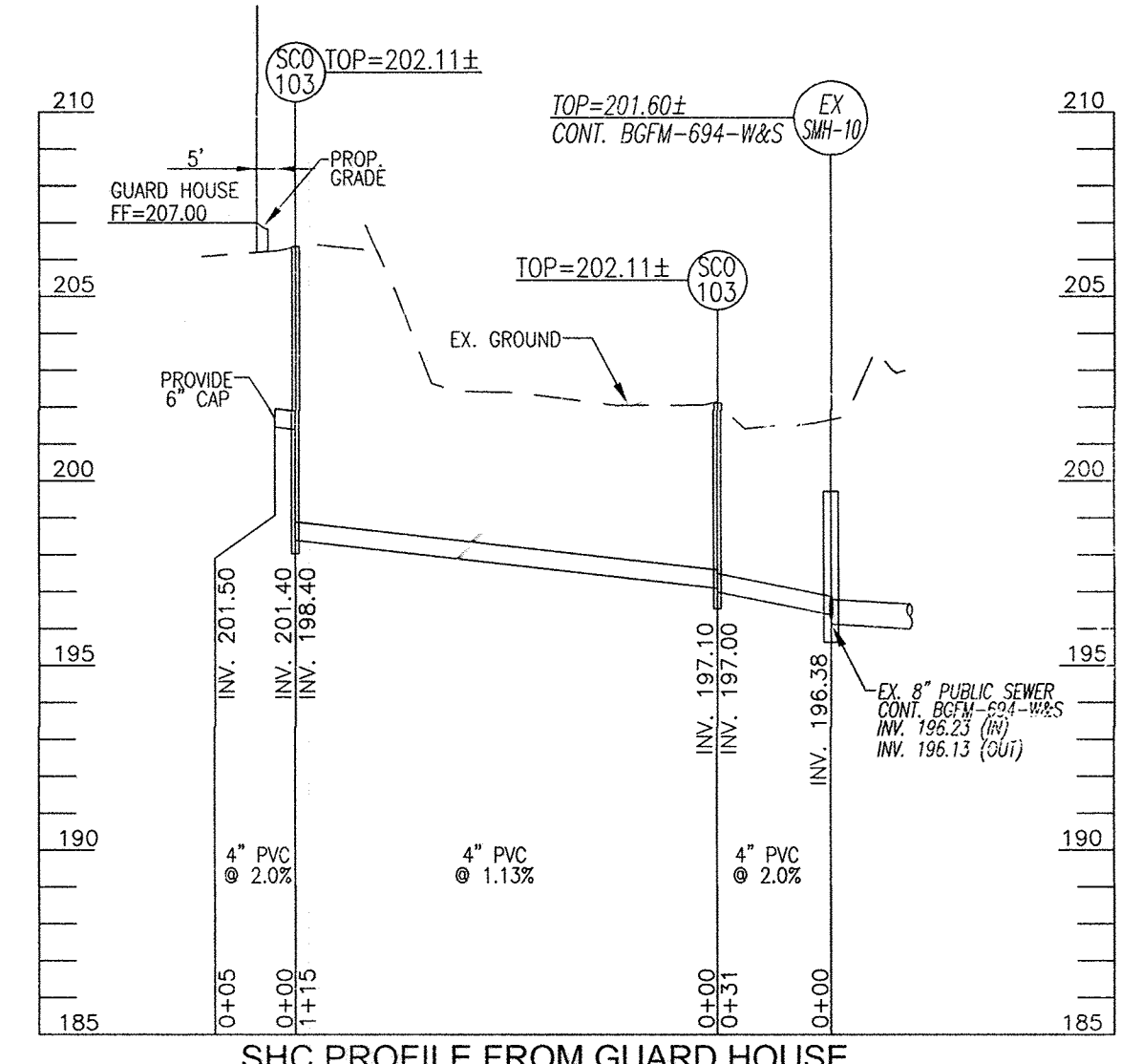
11 SHEET OF 21

AS-BUILT JUNE 2017 SDP-91-097



LEGEND

| | | | |
|--|--------------------------------|--|---------------------------|
| | EXISTING CONTOUR | | EXISTING FIRE HYDRANT |
| | PROPOSED CONTOUR | | EXISTING WATER LINE |
| | EXISTING CURB AND GUTTER | | EXISTING FENCE LINE |
| | PROPOSED CURB AND GUTTER | | PROPERTY LINE |
| | EXISTING UTILITY POLE | | RIGHT-OF-WAY LINE |
| | EXISTING LIGHT POLE | | SOILS BOUNDARY |
| | EXISTING MAILBOX | | PROPOSED SIDEWALK |
| | EXISTING SIGN | | EXISTING CONCRETE |
| | EXISTING SANITARY MANHOLE | | EXISTING TREE LINE |
| | EXISTING SANITARY LINE | | PROPOSED STORM DRAIN |
| | EXISTING CLEANOUT | | STORM DRAIN INLET |
| | EXISTING STORM DRAIN LINE | | SILT FENCE |
| | PROP. MICRO-BIORETENTION | | SUPER SILT FENCE |
| | PARKING SPACES (PASSENGER CAR) | | LIMIT OF DISTURBANCE |
| | PARKING SPACES (TRUCK TRAILER) | | CURB INLET PROTECTION |
| | TREE SPECIES | | AT GRADE INLET PROTECTION |

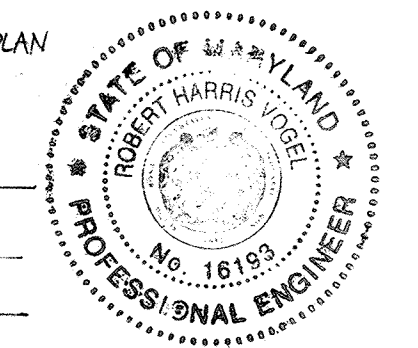


AS-BUILT CERTIFICATION

I HEREBY CERTIFY THAT THE FACILITY SHOWN ON THIS PLAN WAS CONSTRUCTED AS SHOWN ON THE "AS-BUILT" PLANS AND MEETS THE APPROVED PLANS AND SPECIFICATIONS.

[Signature]
SIGNATURE

PE NO. 16193
DATE: 6/15/17

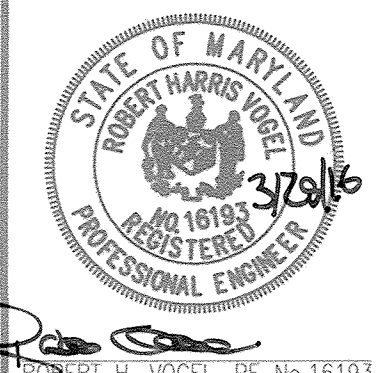


OWNER/DEVELOPER
MCA ASSATEAGUE HOLDING LLC
8601 ROBERT FULTON DRIVE, SUITE 200
COLUMBIA, MD 21046
(410) 290-1400

| NO. | REVISION | DATE |
|-----|--|----------|
| 4 | REVISE TO SHOW NEW STRIPING, FENCING AND A GUARD BUILDING | 4-10-19 |
| 1 | REVISE TO SHOW NEW BUILDING ADDITIONS, REVISIONS TO PARKING, REVISION TO STORM DRAIN, AND TO REVISE ENTRANCES. | 11/09/15 |

SITE DEVELOPMENTAL PLAN
GRADING, SEDIMENT AND EROSION CONTROL PLAN
MARYLAND WHOLESALE FOOD CENTER
EXISTING WAREHOUSE AND PROPOSED WAREHOUSE ADDITIONS
TAX MAP 43 BLOCK 15 L.16203F.246 - PLAT 19144 PARCEL 2, PARCEL J
6TH ELECTION DISTRICT ZONED: M-2 HOWARD COUNTY, MARYLAND

ROBERT H. VOGEL ENGINEERING, INC.
ENGINEERS • SURVEYORS • PLANNERS
8407 MAIN STREET TEL: 410.461.7666
ELLICOTT CITY, MD 21043 FAX: 410.461.8961

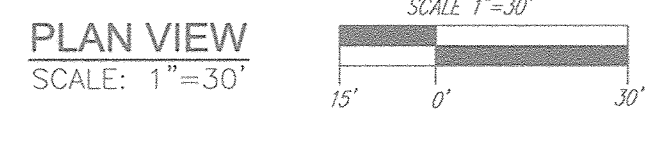


PROFESSIONAL CERTIFICATE

I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A duly LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 16193, EXPIRATION DATE: 06-27-2016

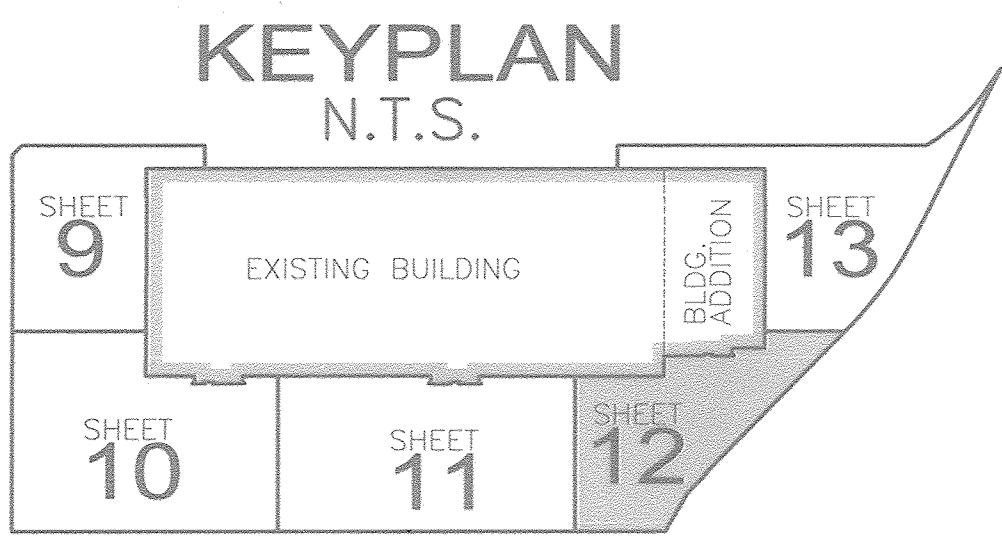
DESIGN BY: RHW
DRAWN BY: MR/DZ
CHECKED BY: RHW
DATE: MARCH 2016
SCALE: AS NOTED
W.O. NO.: 13-42

12 SHEET OF 21



EXISTING UTILITIES SHOWN ON THESE PLANS HAVE BEEN LOCATED FROM EXISTING SITE DEVELOPMENT PLANS, FIELD SURVEYS, PUBLIC WATER AND SEWER EXTENSION PLANS AND AVAILABLE RECORD DRAWINGS. APPROXIMATE LOCATION OF EXISTING UTILITIES ARE SHOWN FOR THE CONTRACTOR'S INFORMATION ONLY.

CONTRACTOR SHALL TEST PIT TO VERIFY EXISTING UTILITIES WELL IN ADVANCE OF CONSTRUCTION ACTIVITIES AND TAKE ALL NECESSARY PRECAUTIONS TO PROTECT THE EXISTING UTILITIES. TO MAINTAIN UNINTERRUPTED SERVICE AND TO PROVIDE REQUIRED CLEARANCES FOR ALL PROPOSED UTILITIES. ANY DAMAGE INCURRED DUE TO CONTRACTOR'S OPERATION SHALL BE REPAIRED IMMEDIATELY AT THE CONTRACTOR'S EXPENSE.



APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING

[Signature] 4/15/16
CHIEF, DEVELOPMENT ENGINEERING DIVISION DATE

[Signature] 4-27-16
CHIEF, DIVISION OF LAND DEVELOPMENT DATE

[Signature] 4-27-16
DIRECTOR DATE

BY THE DEVELOPER:

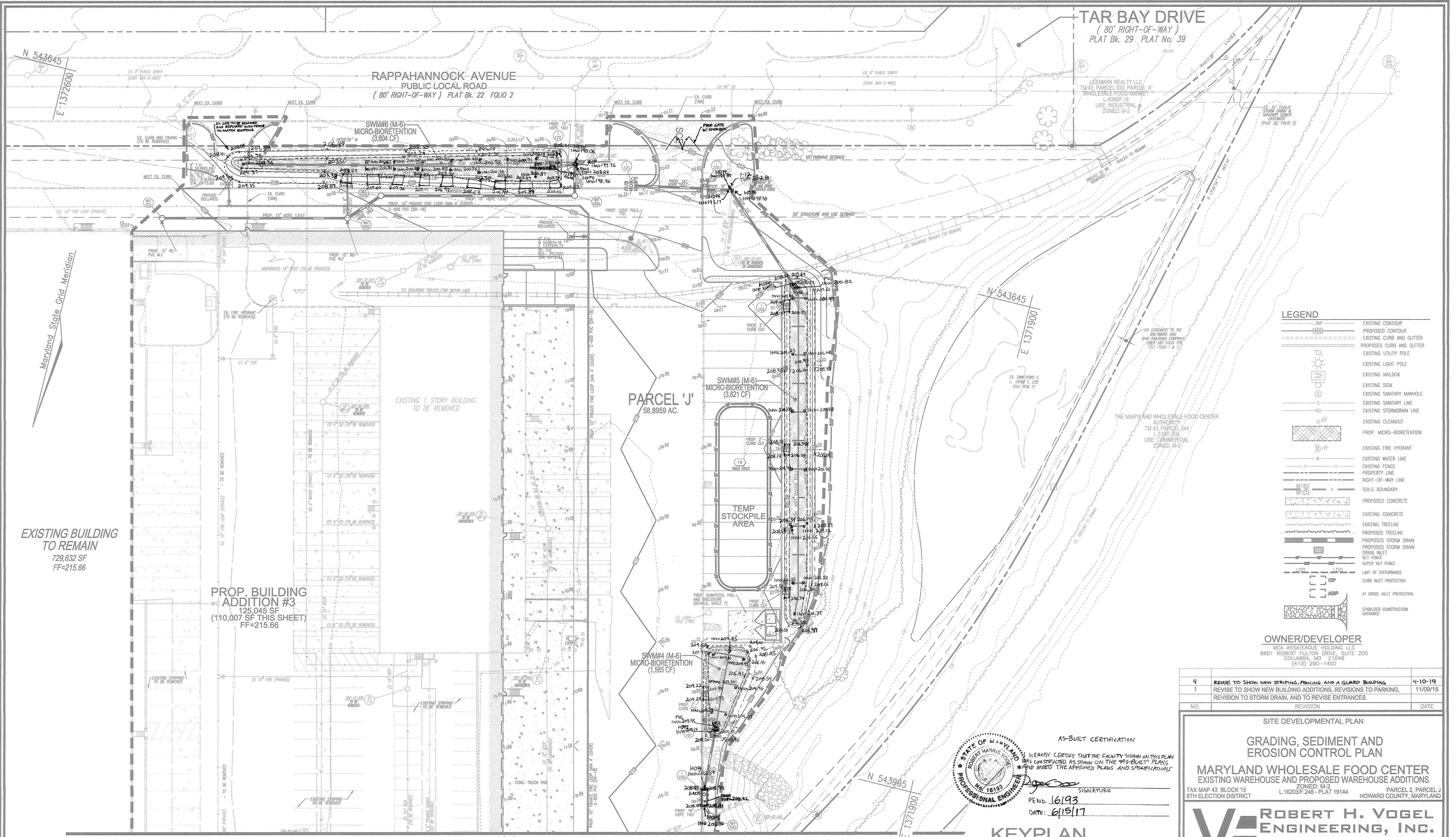
[Signature] 4/11/2016
SIGNATURE OF DEVELOPER DATE

BY THE ENGINEER:

[Signature] 4/17/16
SIGNATURE OF ENGINEER DATE

THIS DEVELOPMENT PLAN IS APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT.

[Signature] 4/17/16
HOWARD S.C.D. DATE



LEGEND

| | |
|--|----------------------------------|
| | EXISTING CONTOUR |
| | PROPOSED CONTOUR |
| | EXISTING CURB AND GUTTER |
| | PROPOSED CURB AND GUTTER |
| | EXISTING UTILITY POLE |
| | EXISTING LIGHT POLE |
| | EXISTING MAILBOX |
| | EXISTING SIGN |
| | EXISTING SANITARY MANHOLE |
| | EXISTING SANITARY LINE |
| | EXISTING STORM DRAIN LINE |
| | EXISTING CLEANOUT |
| | PROP. MICRO-BIORETENTION |
| | EXISTING FIRE HYDRANT |
| | EXISTING WATER LINE |
| | EXISTING FENCE |
| | PROPERTY LINE |
| | RIGHT-OF-WAY LINE |
| | SOILS BOUNDARY |
| | PROPOSED CONCRETE |
| | EXISTING CONCRETE |
| | EXISTING TREELINE |
| | PROPOSED STORM DRAIN |
| | PROPOSED STORM DRAIN |
| | DRAIN INLET |
| | SILT FENCE |
| | SUPER SILT FENCE |
| | LIMIT OF DISTURBANCE |
| | CURB INLET PROTECTION |
| | AT GRADE INLET PROTECTION |
| | STABILIZED CONSTRUCTION ENTRANCE |

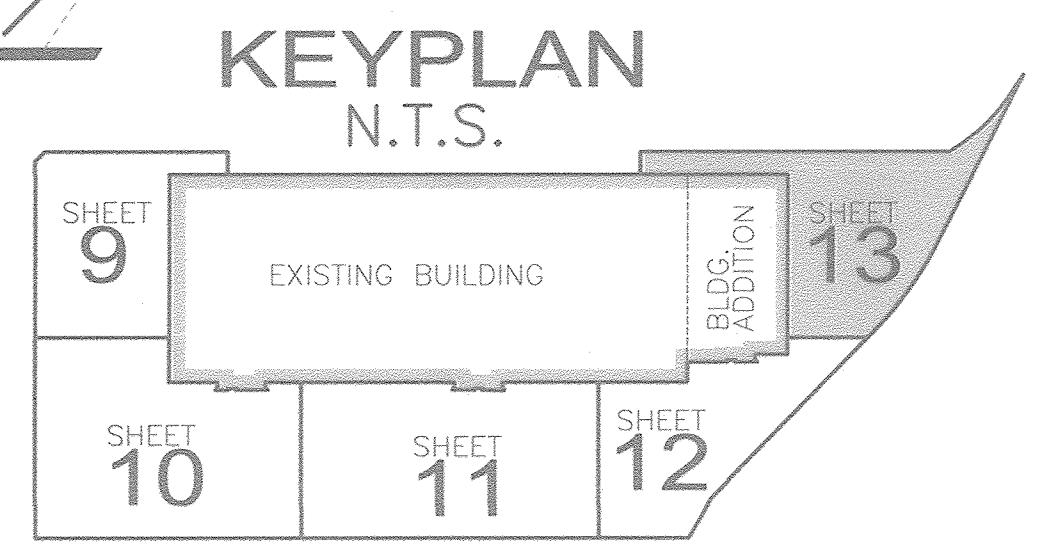
OWNER/DEVELOPER
MCA ASSATEAGUE HOLDING LLC
8601 ROBERT FULTON DRIVE, SUITE 200
COLUMBIA, MD 21046
(410) 290-1400

| 4 | REVISE TO SHOW NEW STRIPING, FENCING AND A GUARD BUILDING | 4-10-19 |
|-----|--|----------|
| 1 | REVISE TO SHOW NEW BUILDING ADDITIONS, REVISIONS TO PARKING, REVISION TO STORM DRAIN, AND TO REVISE ENTRANCES. | 11/09/15 |
| NO. | REVISION | DATE |

SITE DEVELOPMENTAL PLAN
GRADING, SEDIMENT AND EROSION CONTROL PLAN
MARYLAND WHOLESALE FOOD CENTER
EXISTING WAREHOUSE AND PROPOSED WAREHOUSE ADDITIONS
TAX MAP 43 BLOCK 15 L. 16203/F. 246 - PLAT 19144 PARCEL 2, PARCEL J
6TH ELECTION DISTRICT ZONED: M-2 HOWARD COUNTY, MARYLAND

ROBERT H. VOGEL ENGINEERING, INC.
ENGINEERS • SURVEYORS • PLANNERS
8407 MAIN STREET TEL: 410.461.7666
ELICOTT CITY, MD 21043 FAX: 410.461.8961

AS-BUILT CERTIFICATION
I HEREBY CERTIFY THAT THE FACILITY SHOWN ON THIS PLAN WAS CONSTRUCTED AS SHOWN ON THE "AS-BUILT" PLANS AND MEETS THE APPROVED PLANS AND SPECIFICATIONS.
SIGNATURE: _____
PEN: 16193
DATE: 6/15/17



APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING
Chad Edelman 4/15/16
CHIEF, DEVELOPMENT ENGINEERING DIVISION
Karl Salvo 4-27-16
CHIEF, DIVISION OF LAND DEVELOPMENT
Valerie Jaffe 4-27-16
DIRECTOR

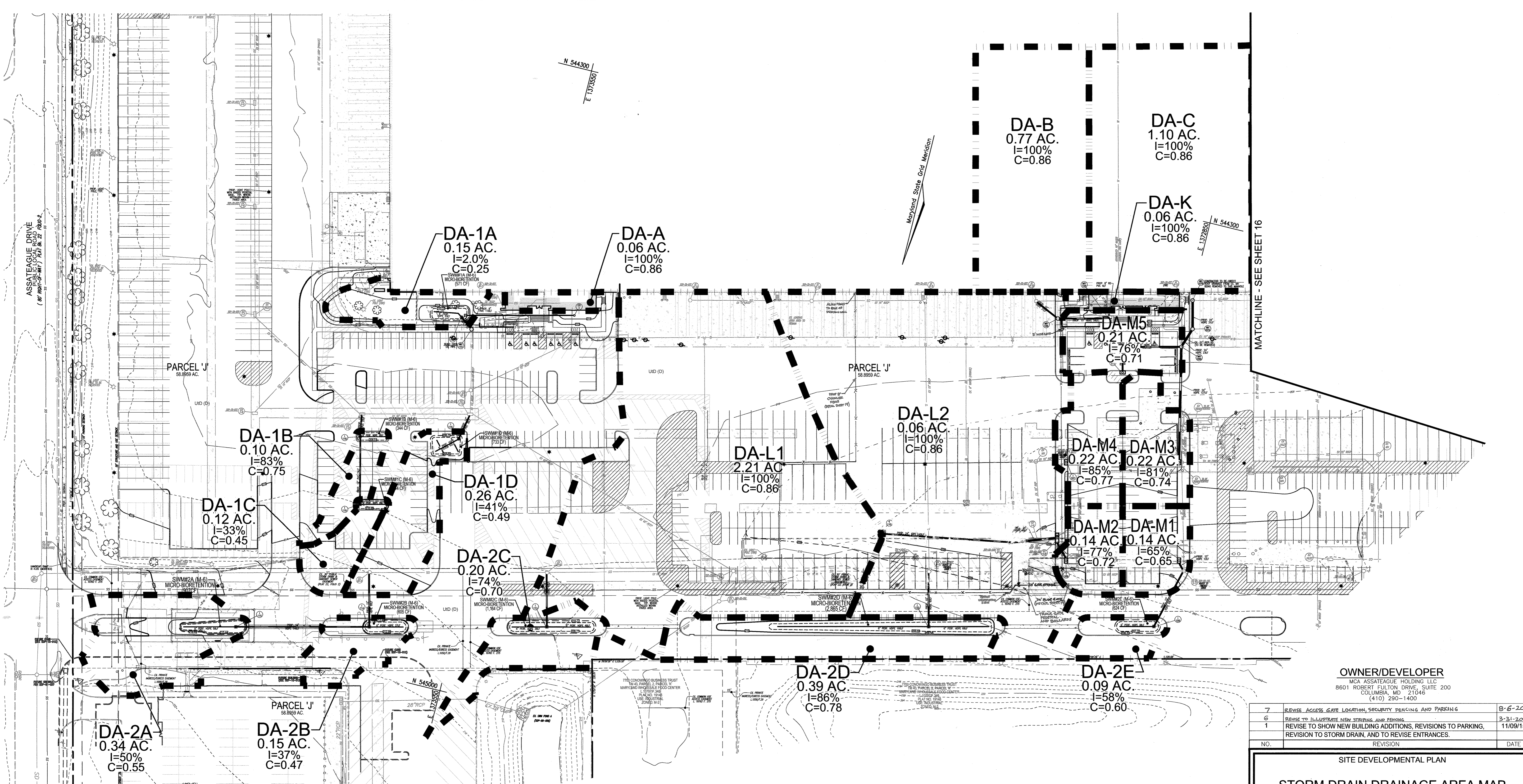
BY THE DEVELOPER:
I HEREBY CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN FOR SEDIMENT AND EROSION CONTROL, AND THAT ALL RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION PROJECT WILL HAVE A CERTIFICATE OF ATTENDANCE AT A DEPARTMENT OF THE ENVIRONMENT APPROVED TRAINING PROGRAM FOR THE CONTROL OF SEDIMENT AND EROSION BEFORE BEGINNING THE PROJECT. I ALSO AUTHORIZE PERIODIC ON-SITE INSPECTION BY THE HOWARD SOIL CONSERVATION DISTRICT.
R. Zapp 4/11/2016
SIGNATURE OF DEVELOPER DATE

BY THE ENGINEER:
I CERTIFY THAT THIS PLAN FOR EROSION AND SEDIMENT CONTROL REPRESENTS A PRACTICAL AND WORKABLE PLAN BASED ON MY PERSONAL KNOWLEDGE OF THE SITE CONDITIONS, AND THAT IT WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT.
John R. Blanton 4/17/16
SIGNATURE OF ENGINEER DATE

THIS DEVELOPMENT PLAN IS APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT.
John R. Blanton 4/17/16
HOWARD S.C.D.

EXISTING UTILITIES SHOWN ON THESE PLANS HAVE BEEN LOCATED FROM EXISTING SITE DEVELOPMENT PLANS, FIELD SURVEYS, PUBLIC WATER AND SEWER EXTENSION PLANS AND AVAILABLE RECORD DRAWINGS. APPROXIMATE LOCATION OF EXISTING UTILITIES ARE SHOWN FOR THE CONTRACTORS INFORMATION ONLY.
CONTRACTOR SHALL TEST PIT TO VERIFY EXISTING UTILITIES WELL IN ADVANCE OF CONSTRUCTION ACTIVITIES AND TAKE ALL NECESSARY PRECAUTIONS TO PROTECT THE EXISTING UTILITIES, TO MAINTAIN UNINTERRUPTED SERVICE AND TO PROVIDE REQUIRED CLEARANCES FOR ALL PROPOSED UTILITIES. ANY DAMAGE INCURRED DUE TO CONTRACTORS OPERATION SHALL BE REPAIRED IMMEDIATELY AT THE CONTRACTORS EXPENSE.

PROFESSIONAL CERTIFICATE
I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A SOIL CONSERVATION PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND. LICENSE NO. 16193 EXPIRATION DATE: 06-27-2018
DESIGN BY: RHV
DRAWN BY: MR/DZ
CHECKED BY: RHV
DATE: MARCH 2016
SCALE: AS NOTED
W.O. NO.: 13-42
13 SHEET OF 21



SOILS LEGEND
MAP NUMBER 25

| SYMBOL | NAME / DESCRIPTION | GROUP |
|--------|---|-------|
| UID | URBAN LAND - URBAN/INDUSTRIAL COMPLEX, 0 TO 15 PERCENT SLOPES | D |

NOTE: BASED ON HOWARD SOIL SURVEY

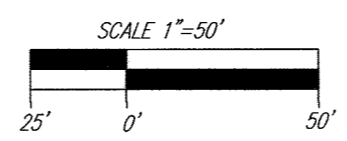
APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING

[Signature] 4/15/16
CHIEF, DEVELOPMENT ENGINEERING DIVISION DATE

[Signature] 4-27-16
CHIEF, DIVISION OF LAND DEVELOPMENT DATE

[Signature] 4-27-16
DIRECTOR DATE

STORM DRAIN DRAINAGE AREA MAP
SCALE: 1"=50'



LEGEND

| | | | |
|--|---------------------------|--|----------------------------|
| | EXISTING CONTOUR | | EXISTING FIRE HYDRANT |
| | PROPOSED CONTOUR | | EXISTING WATER LINE |
| | EXISTING CURB AND GUTTER | | EXISTING FENCE |
| | PROPOSED CURB AND GUTTER | | PROPERTY LINE |
| | EXISTING UTILITY POLE | | RIGHT-OF-WAY LINE |
| | EXISTING LIGHT POLE | | PROPOSED SIDEWALK |
| | EXISTING MAILBOX | | EXISTING CONCRETE |
| | EXISTING SIGN | | PROPOSED STORM DRAIN |
| | EXISTING SANITARY MANHOLE | | PROPOSED STORM DRAIN INLET |
| | EXISTING SANITARY LINE | | PROPOSED DRAINAGE LINE |
| | EXISTING STORM DRAIN LINE | | |
| | EXISTING CLEANOUT | | |

NO AS-BUILT INFORMATION ON THIS SHEET

OWNER/DEVELOPER
MCA ASSATEAGUE HOLDING LLC
8601 ROBERT FULTON DRIVE, SUITE 200
COLUMBIA, MD 21046
(410) 290-1400

| NO. | REVISION | DATE |
|-----|--|----------|
| 7 | REVISE ACCESS GATE LOCATION, SECURITY FENCING AND PARKING | 8-6-20 |
| 6 | REVISE TO ILLUSTRATE NEW STEERING AND FENCING | 3-31-20 |
| 1 | REVISE TO SHOW NEW BUILDING ADDITIONS, REVISIONS TO PARKING, REVISION TO STORM DRAIN, AND TO REVISE ENTRANCES. | 11/09/15 |

SITE DEVELOPMENTAL PLAN
STORM DRAIN DRAINAGE AREA MAP

MARYLAND WHOLESALE FOOD CENTER
EXISTING WAREHOUSE AND PROPOSED WAREHOUSE ADDITIONS
TAX MAP 43 BLOCK 15 ZONED: M-2 PARCEL 2, PARCEL J
6TH ELECTION DISTRICT L.16203/F.246 - PLAT 19144 HOWARD COUNTY, MARYLAND

ROBERT H. VOGEL ENGINEERING, INC.
ENGINEERS • SURVEYORS • PLANNERS
8407 MAIN STREET TEL: 410.461.7666
ELLICOTT CITY, MD 21043 FAX: 410.461.6961

PROFESSIONAL CERTIFICATE

STATE OF MARYLAND
ROBERT H. VOGEL
16194
PROFESSIONAL ENGINEER

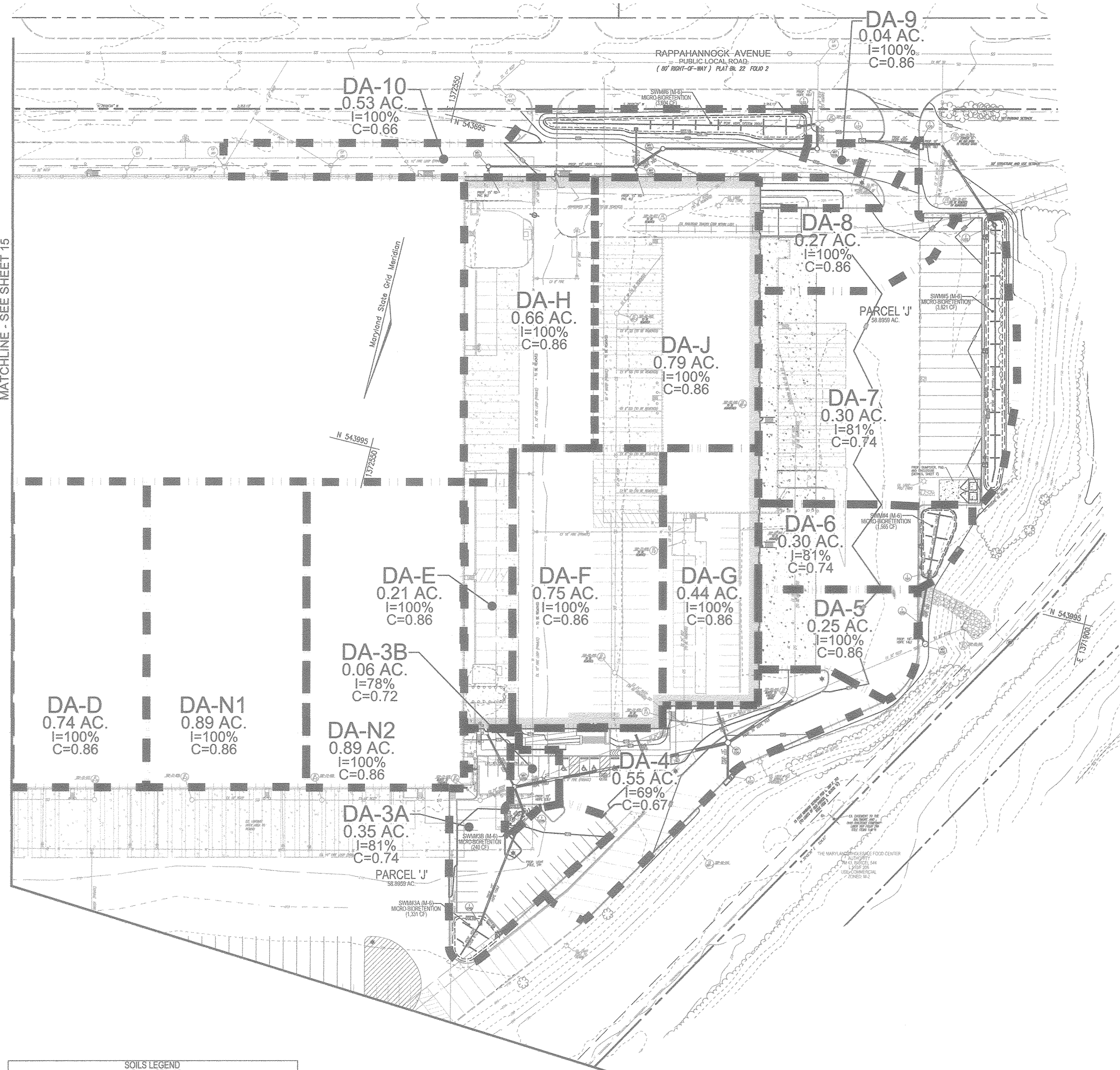
DESIGN BY: RHV
DRAWN BY: MR/DZ
CHECKED BY: RHV
DATE: MARCH 2016
SCALE: AS NOTED
W.O. NO.: 13-42

I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A FULLY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND, EXPIRES 08-27-2018

15 SHEET OF 21

AS-BUILT JUNE 2017 SDP-91-097

MATCHLINE - SEE SHEET 15



LEGEND

| | |
|---------------------------|----------------------------|
| EXISTING CONTOUR | EXISTING FIRE HYDRANT |
| PROPOSED CONTOUR | EXISTING WATER LINE |
| EXISTING CURB AND GUTTER | EXISTING FENCE |
| PROPOSED CURB AND GUTTER | PROPERTY LINE |
| EXISTING UTILITY POLE | RIGHT-OF-WAY LINE |
| EXISTING LIGHT POLE | PROPOSED SIDEWALK |
| EXISTING MAILBOX | EXISTING CONCRETE |
| EXISTING SIGN | PROPOSED STORM DRAIN |
| EXISTING SANITARY MANHOLE | PROPOSED STORM DRAIN INLET |
| EXISTING SANITARY LINE | PROPOSED DRAINAGE LINE |
| EXISTING STORMDRAIN LINE | |
| EXISTING CLEANOUT | |

OWNER/DEVELOPER
MCA ASSATEAGUE HOLDING LLC
8601 ROBERT FULTON DRIVE, SUITE 200
COLUMBIA, MD 21046
(410) 290-1400

| NO. | REVISION | DATE |
|-----|--|----------|
| 1 | REVISE TO SHOW NEW BUILDING ADDITIONS, REVISIONS TO PARKING, REVISION TO STORM DRAIN, AND TO REVISE ENTRANCES. | 11/09/15 |

SITE DEVELOPMENTAL PLAN
STORM DRAIN DRAINAGE AREA MAP

MARYLAND WHOLESALE FOOD CENTER
EXISTING WAREHOUSE AND PROPOSED WAREHOUSE ADDITIONS
ZONED: M-2
TAX MAP 43 BLOCK 15 L.16203/F.246 - PLAT 19144 PARCEL 2, PARCEL J
6TH ELECTION DISTRICT HOWARD COUNTY, MARYLAND

ROBERT H. VOGEL ENGINEERING, INC.
ENGINEERS • SURVEYORS • PLANNERS
8407 MAIN STREET TEL: 410.461.7666
ELLCOTT CITY, MD 21043 FAX: 410.461.8961

PROFESSIONAL CERTIFICATE
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DESIGN BY: RHY
DRAWN BY: MR/DZ
CHECKED BY: RHY
DATE: MARCH 2016
SCALE: AS NOTED
W.O. NO.: 13-42

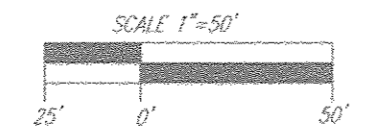
16 SHEET OF 21

SOILS LEGEND
MAP NUMBER 25

| SYMBOL | NAME / DESCRIPTION | GROUP |
|--------|---|-------|
| U1D | URBAN LAND-UDORTMENTS COMPLEX, 0 TO 15 PERCENT SLOPES | D |

NOTE: BASED ON HOWARD SOIL SURVEY

STORM DRAIN DRAINAGE AREA MAP
SCALE: 1"=50'



APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING

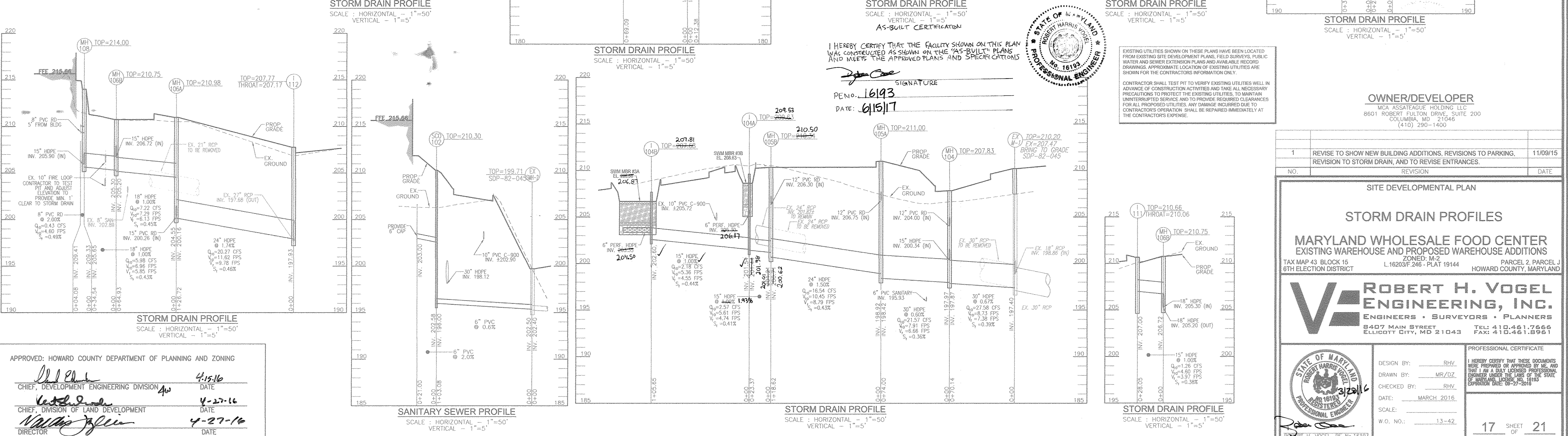
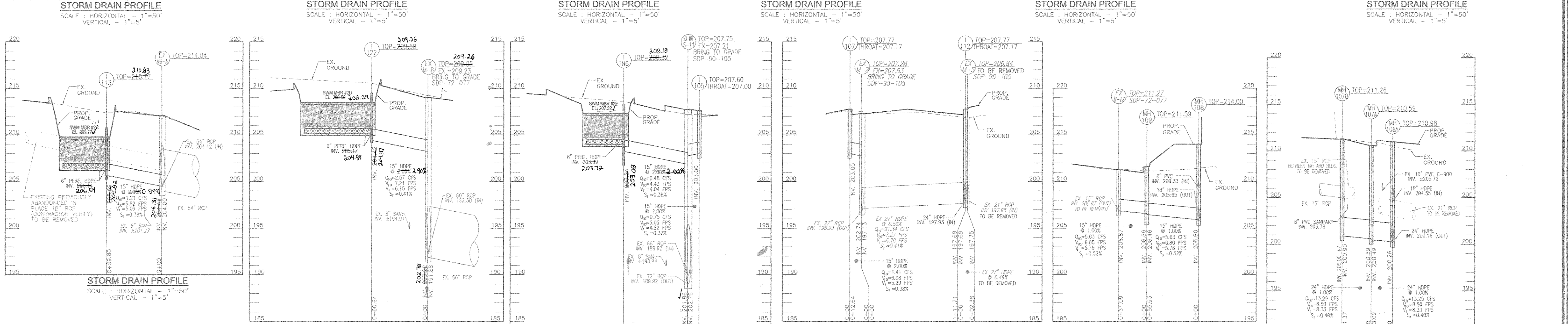
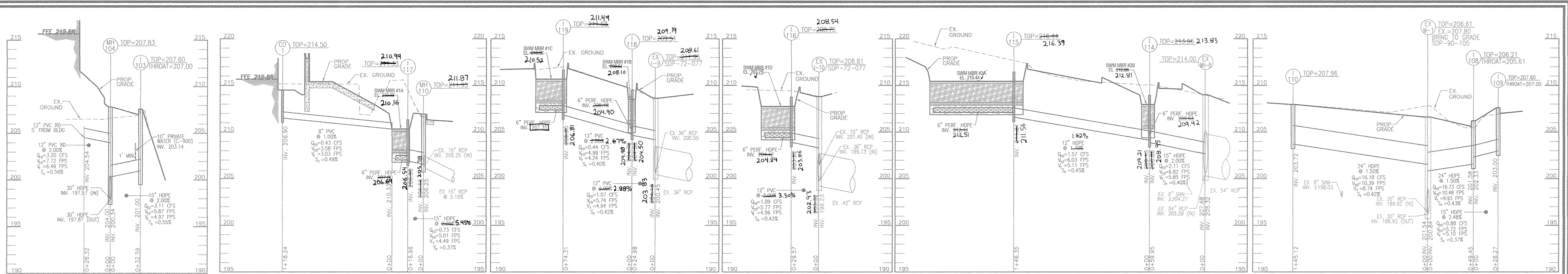
David E. ... 4/15/16
CHIEF, DEVELOPMENT ENGINEERING DIVISION 40 DATE

Kathleen ... 4-27-16
CHIEF, DIVISION OF LAND DEVELOPMENT DATE

N.M. ... 4-27-16
DIRECTOR DATE

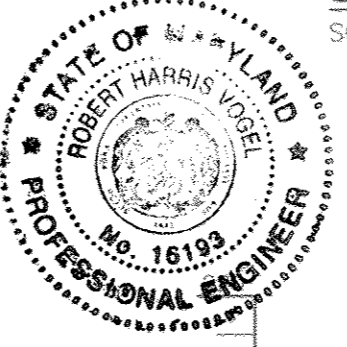
NO AS-BUILT INFORMATION ON THIS SHEET

AS-BUILT JUNE 2017 SDP-91-097



I HEREBY CERTIFY THAT THE FACILITY SHOWN ON THIS PLAN WAS CONSTRUCTED AS SHOWN ON THE "AS-BUILT" PLANS AND MEETS THE APPROVED PLANS AND SPECIFICATIONS.

SIGNATURE
PENo. 16193
DATE: 6/15/17



EXISTING UTILITIES SHOWN ON THESE PLANS HAVE BEEN LOCATED FROM EXISTING SITE DEVELOPMENT PLANS, FIELD SURVEYS, PUBLIC WATER AND SEWER EXTENSION PLANS AND AVAILABLE RECORD DRAWINGS. APPROXIMATE LOCATION OF EXISTING UTILITIES ARE SHOWN FOR THE CONTRACTORS INFORMATION ONLY.

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OWNER/DEVELOPER
MCA ASSATEAGUE HOLDING LLC
8601 ROBERT FULTON DRIVE, SUITE 200
COLUMBIA, MD 21046
(410) 290-1400

| NO. | REVISION | DATE |
|-----|--|----------|
| 1 | REVISE TO SHOW NEW BUILDING ADDITIONS, REVISIONS TO PARKING, REVISION TO STORM DRAIN, AND TO REVISE ENTRANCES. | 11/09/15 |

SITE DEVELOPMENTAL PLAN
STORM DRAIN PROFILES

MARYLAND WHOLESALE FOOD CENTER
EXISTING WAREHOUSE AND PROPOSED WAREHOUSE ADDITIONS
TAX MAP 43 BLOCK 15
6TH ELECTION DISTRICT

ZONED: M-2
L16203ZF-246 - PLAT 19144

PARCEL 2, PARCEL J
HOWARD COUNTY, MARYLAND



APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING

CHIEF, DEVELOPMENT ENGINEERING DIVISION
DATE: 4-15-16

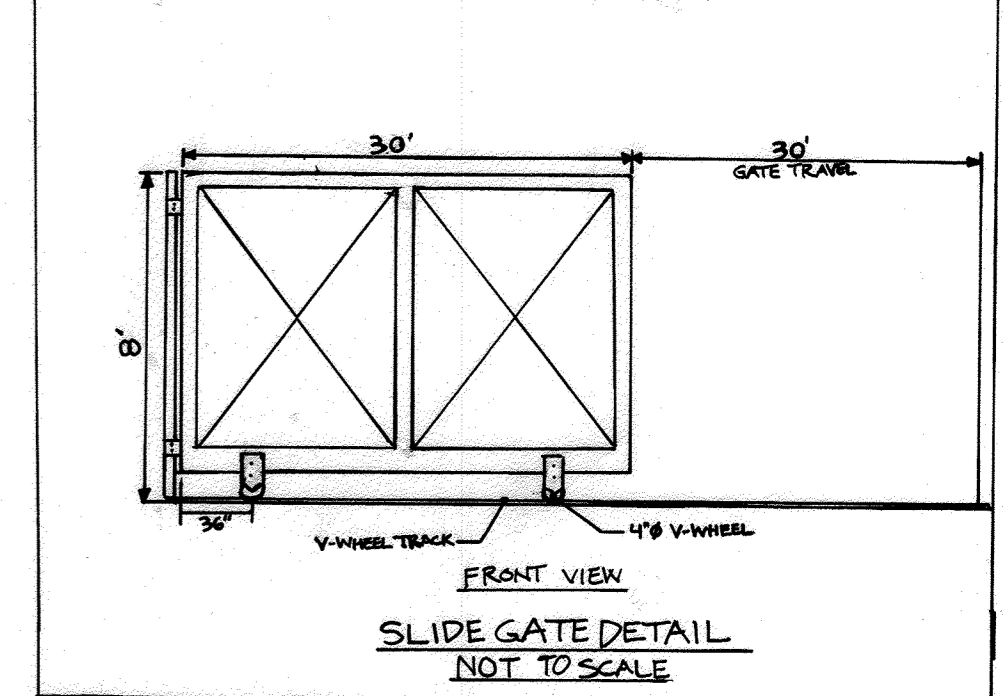
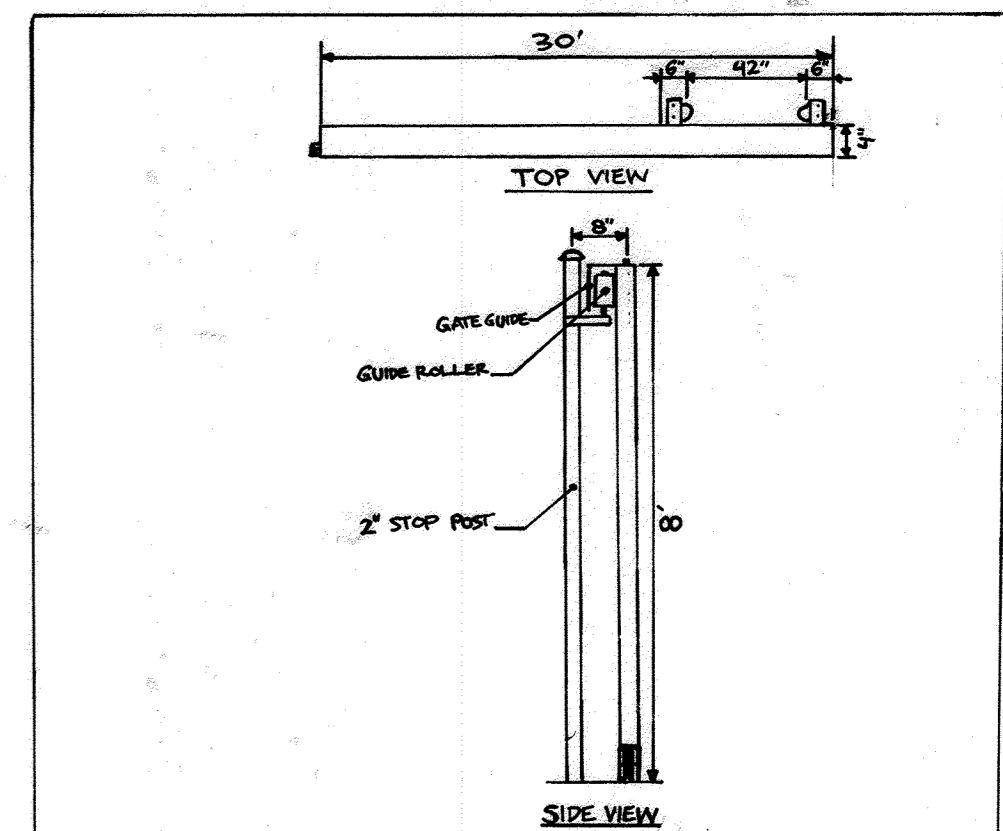
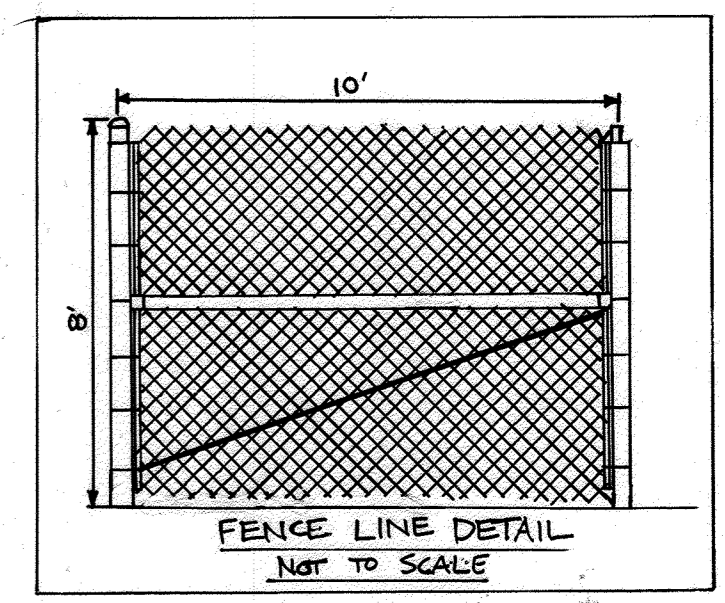
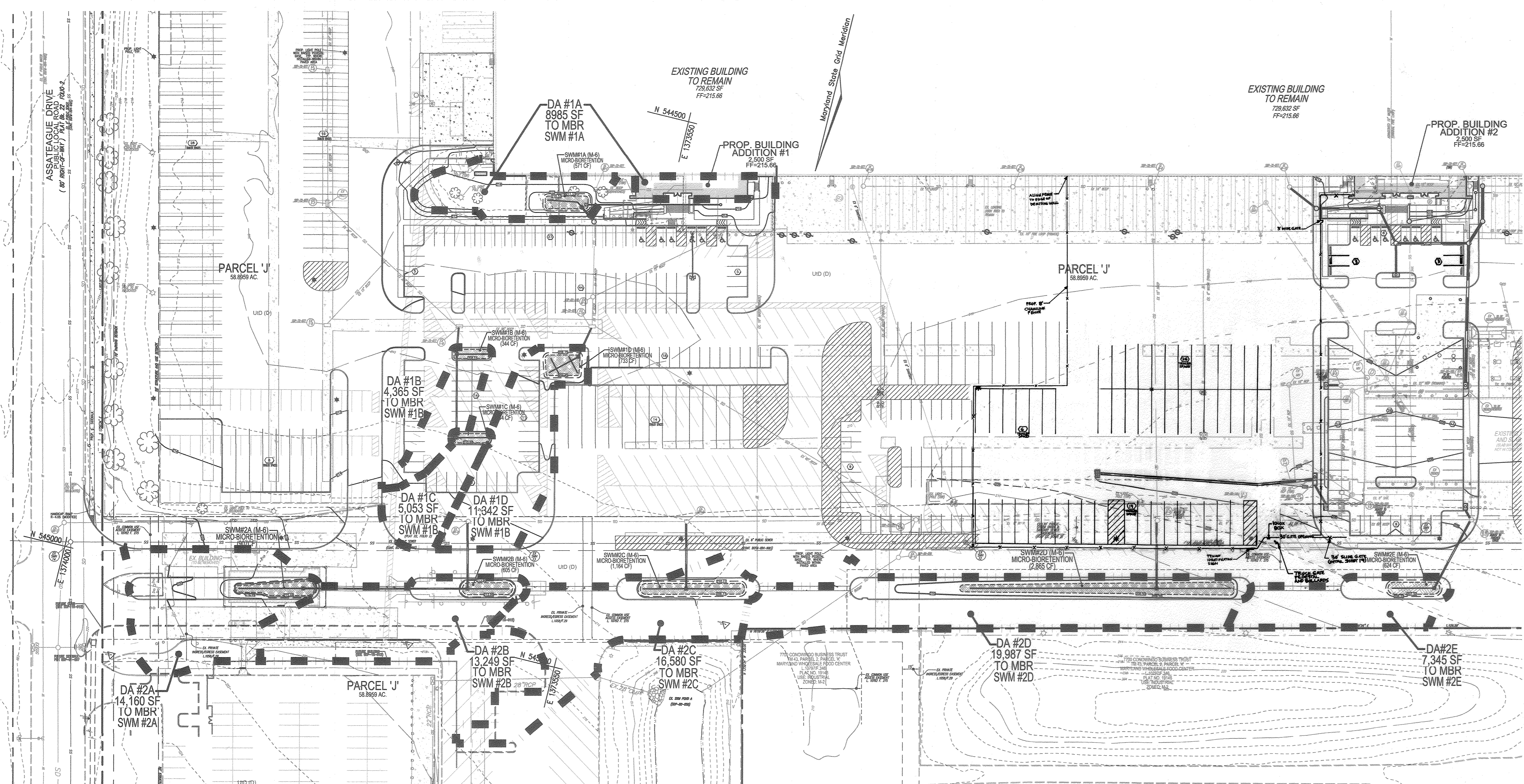
CHIEF, DIVISION OF LAND DEVELOPMENT
DATE: 4-27-16

DIRECTOR
DATE: 4-27-16

DESIGN BY: RHV
DRAWN BY: MR/DZ
CHECKED BY: RHV
DATE: MARCH 2016
SCALE:
W.O. NO.: 13-42

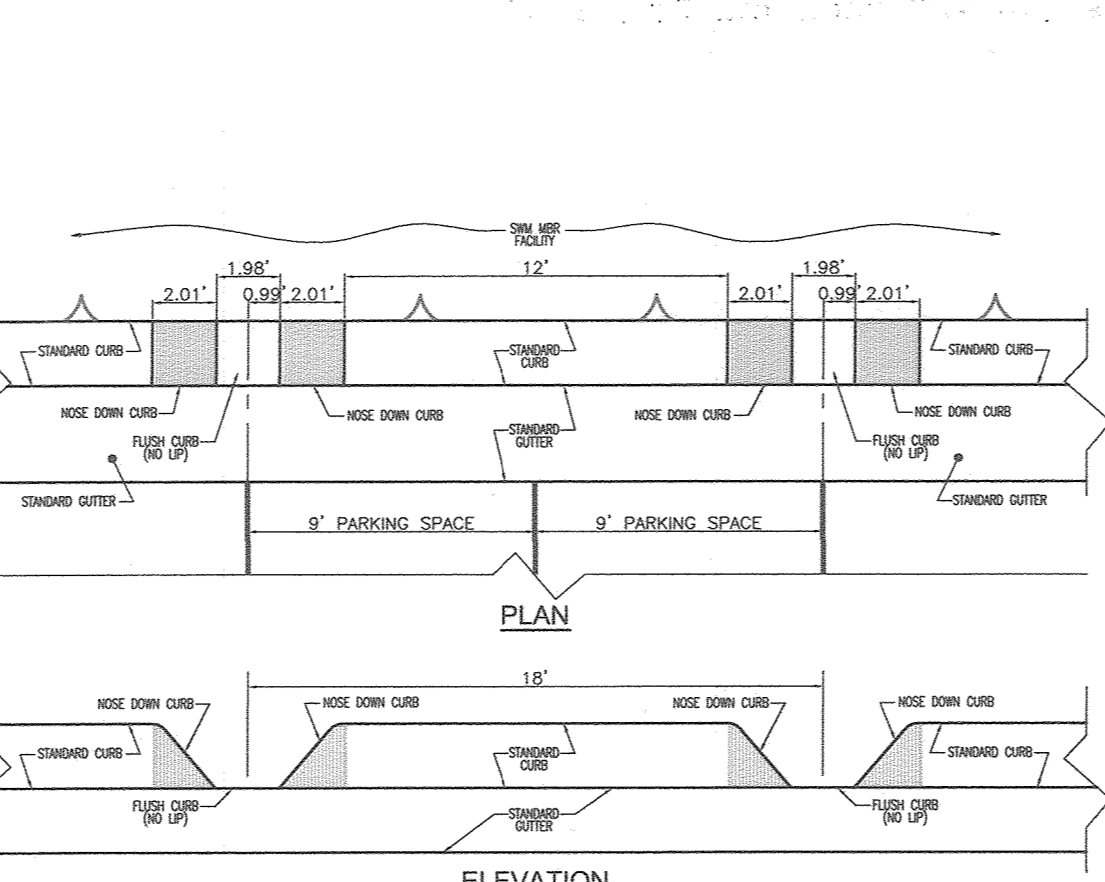
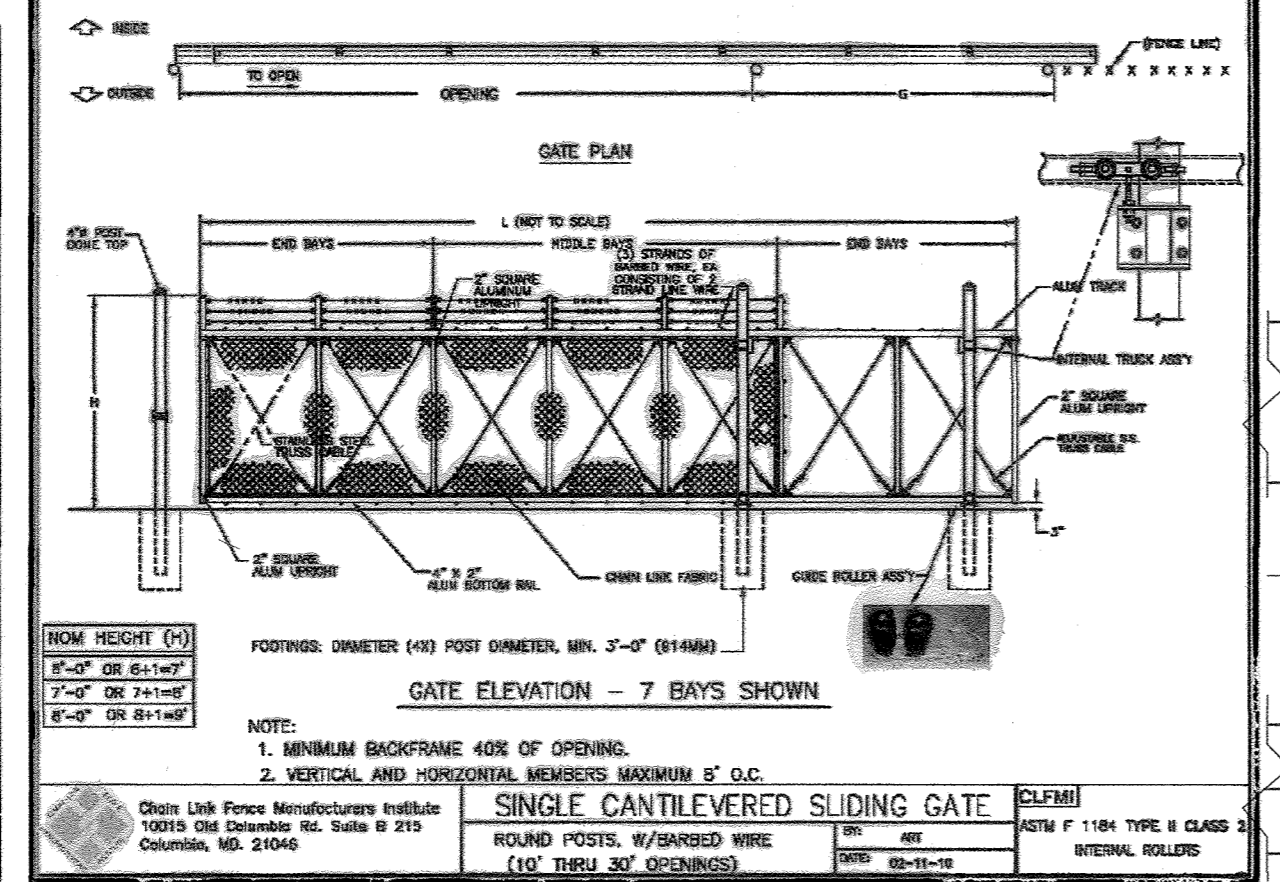
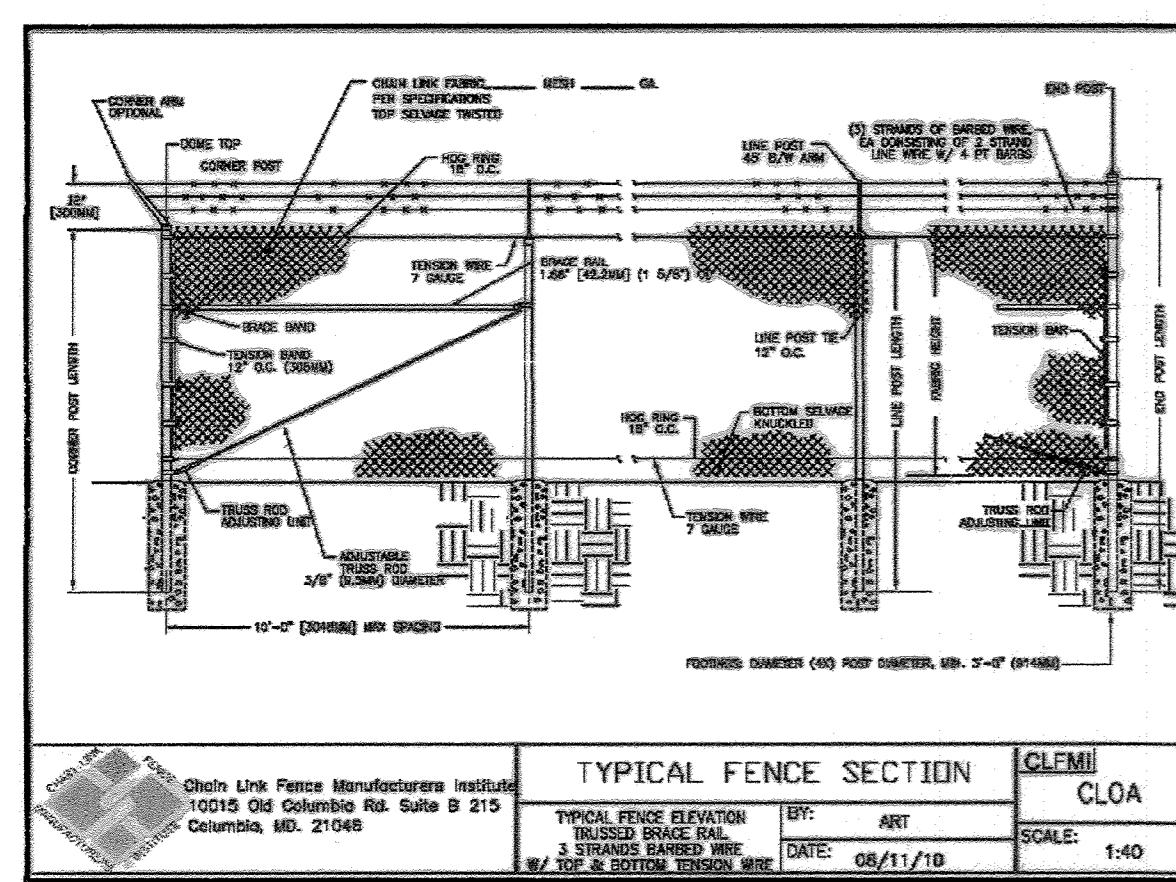
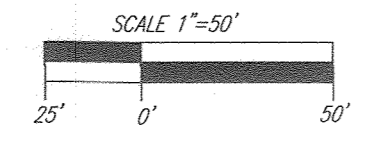
PROFESSIONAL CERTIFICATE
I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND. LICENSE NO. 16193. EXPIRATION DATE: 08-27-2018.

17 SHEET OF 21



| SOILS LEGEND | | |
|---------------|---|-------|
| MAP NUMBER 25 | | |
| SYMBOL | NAME / DESCRIPTION | GROUP |
| UID | URBAN LAND-UDORTHERMS COMPLEX, 0 TO 15 PERCENT SLOPES | D |

NOTE: BASED ON HOWARD SOIL SURVEY



Appendix B.4. Construction Specifications for Environmental Site Design Practices

| Material | Specification | Size | Notes |
|---|--|--|--|
| Plantings | see Appendix A, Table A.4 | n/a | plantings are site-specific |
| Planting soil [2' to 4' deep] | loamy sand (60-65%) & compost (35-40%) or sandy loam (30%), coarse sand (30%) & compost (40%) | n/a | USDA soil types loamy sand or sandy loam; clay content < 5% |
| Organic content | Min. 10% by dry weight (ASTM D 2974) | n/a | aged 6 months, minimum; no pine or wood chips |
| Mulch | shredded hardwood | n/a | aged 6 months, minimum; no pine or wood chips |
| Pos gravel diaphragm | pos gravel: ASTM-D-448 | NO. 8 OR NO. 9 (1/8" TO 3/8") | |
| Curtain drain | ornamental stone: washed cobbles | stone: 2" to 5" | |
| Geotextile | n/a | n/a | PE Type 1 nonwoven |
| Gravel (underdrains and infiltration berms) | AASHTO M-43 | NO. 57 OR NO. 6 AGGREGATE (3/8" to 3/4") | |
| Underdrain piping | F 75L, Type PS 28 or AASHTO M-278 | 4" to 6" rigid schedule-40 PVC or SDR35 | Slotted or perforated pipe; 3/8" perf. @ 6" on center, 4 holes per row; minimum of 3" of gravel over pipe; not necessary underdrain pipes. Perforated pipe shall be wrapped with 1/2-inch polyethylene hardware cloth. |
| Poured in place concrete (if required) | MSHA Mix No. 3; F _c = 3500 psi @ 28 days, normal weight, air-entrained; reinforcing to meet ASTM-615-60 | n/a | on-site testing of poured-in-place concrete required: 28 day strength and slump test; all concrete design (cast-in-place or pre-cast) not using previously approved State or local standards requires design drawings sealed and approved by a professional structural engineer licensed in the State of Maryland - design to include meeting ACI Code 350.R/89; vertical loading (10-10 or 10-20); allowable horizontal loading (based on soil pressure); and analysis of potential cracking. |
| Sand | AASHTO-M-6 or ASTM-C-33 | 0.02" to 0.04" | Sand substitutions such as Diabase and Graystone (AASHTO) #10 are not acceptable. No calcium carbonate or dolomitic sand substitutions are acceptable. No "rock dust" can be used for sand. |

APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING

Chad E. Blum 4/15/16
 CHIEF, DEVELOPMENT ENGINEERING DIVISION
 DATE

Kevin J. Blum 4-27-16
 CHIEF, DIVISION OF LAND DEVELOPMENT
 DATE

Valerie J. Jolly 4-27-16
 DIRECTOR
 DATE

| NO. | REVISION | BY | DATE |
|-----|--|-----|--------|
| 8 | REVISE TO SHOW NEW PARKING LOT LAYOUT, ADD A GUARD BOOTH AND PROVIDE FENCING | RHV | 3-9-21 |

NO AS-BUILT INFORMATION ON THIS SHEET

| NO. | REVISION | DATE |
|-----|--|----------|
| 7 | REVISE ACCESS GATE LOCATION, SECURITY FENCING AND PARKING | 8-6-20 |
| 6 | REVISE TO ILLUSTRATE NEW STRIPING AND FENCING | 3-31-20 |
| 1 | REVISE TO SHOW NEW BUILDING ADDITIONS, REVISIONS TO PARKING, REVISION TO STORM DRAIN, AND TO REVISE ENTRANCES. | 11/09/15 |

OWNER/DEVELOPER
 MCA ASSATEAGUE HOLDING LLC
 8601 ROBERT FULTON DRIVE, SUITE 200
 COLUMBIA, MD 21046
 (410) 290-1400

SITE DEVELOPMENTAL PLAN
 SWM DRAINAGE AREA MAP,
 NOTES AND DETAILS

MARYLAND WHOLESALE FOOD CENTER
 EXISTING WAREHOUSE AND PROPOSED WAREHOUSE ADDITIONS

TAX MAP 43 BLOCK 15 PARCEL 2, PARCEL J
 6TH ELECTION DISTRICT L.16203F.246 - PLAT 19144 HOWARD COUNTY, MARYLAND

ROBERT H. VOGEL
 ENGINEERS • SURVEYORS • PLANNERS

8407 MAIN STREET TEL: 410.461.7566
 ELICOTT CITY, MD 21043 FAX: 410.461.8961

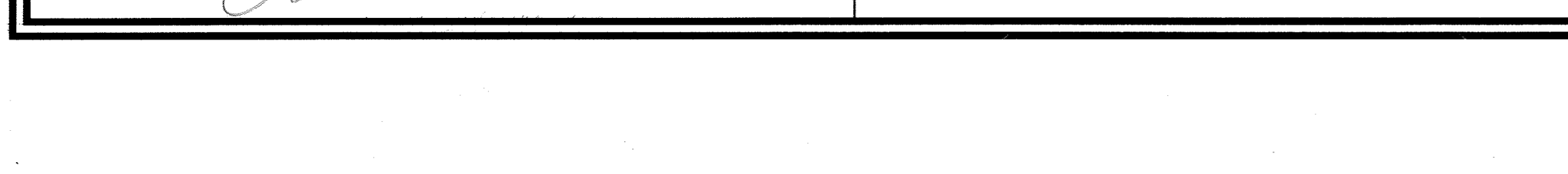
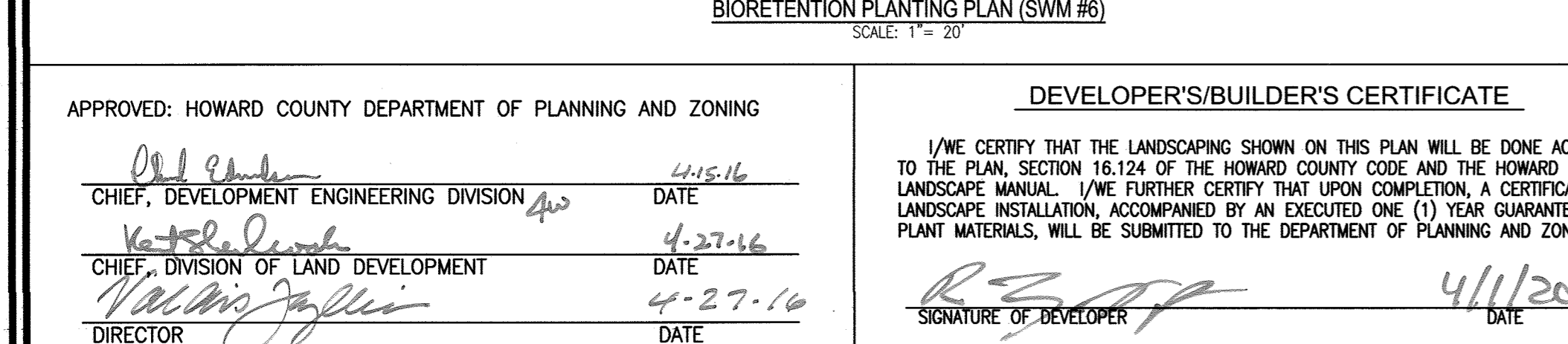
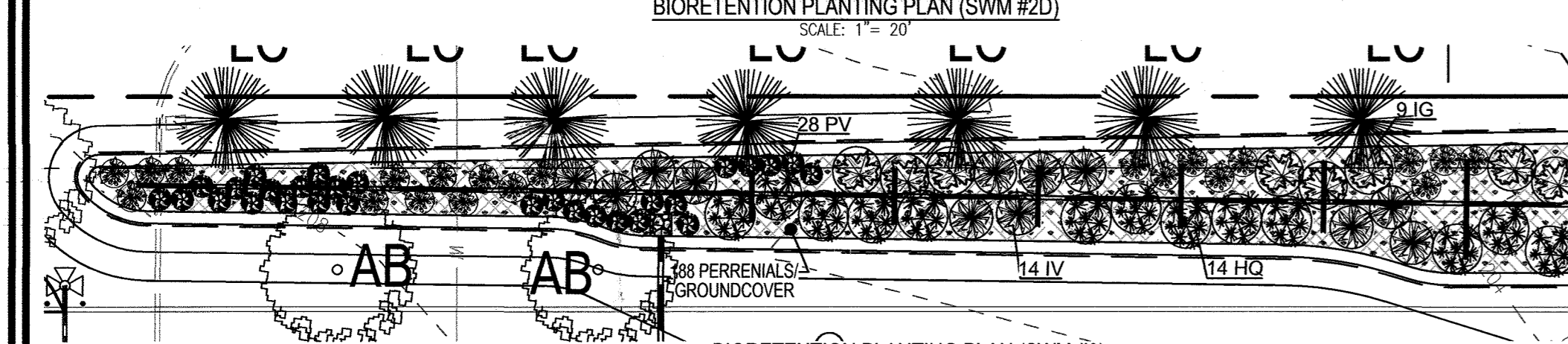
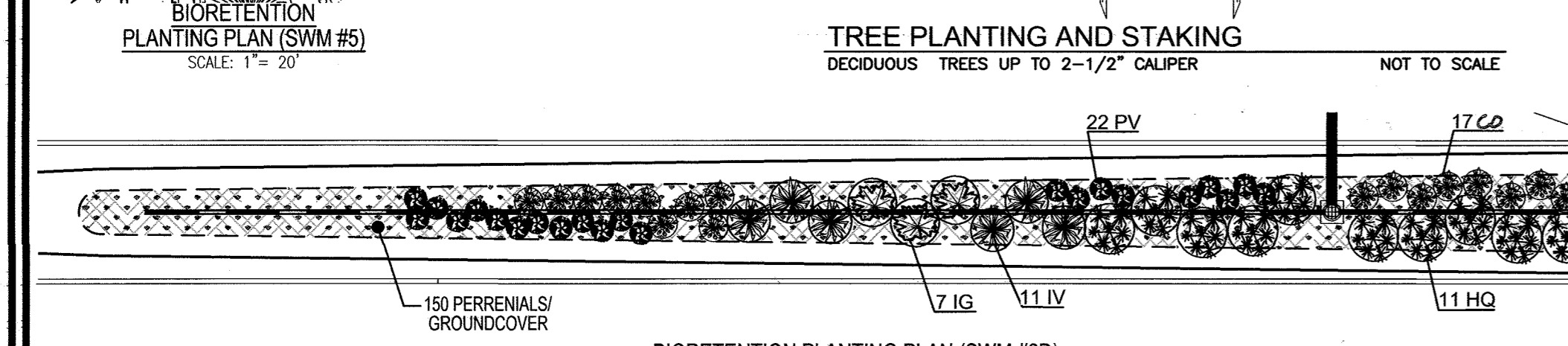
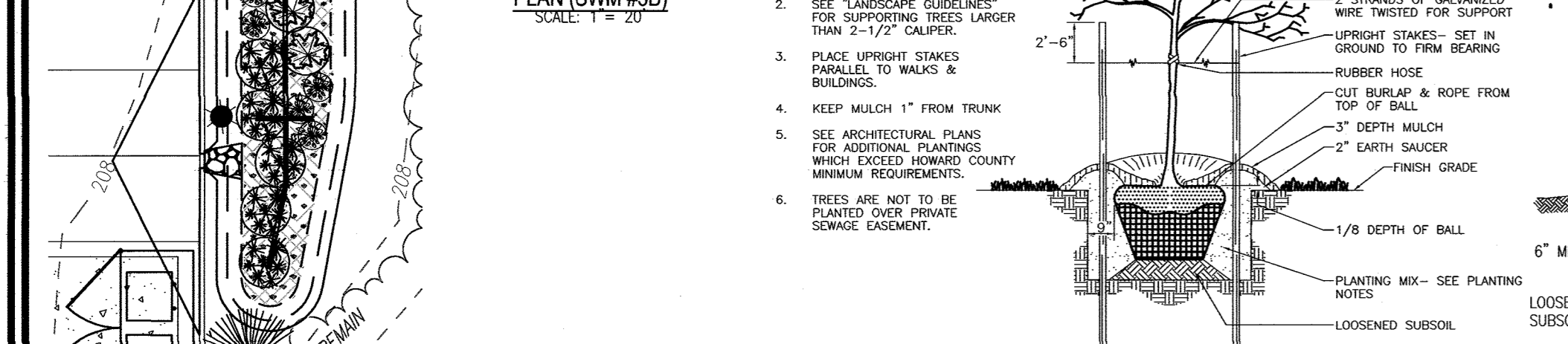
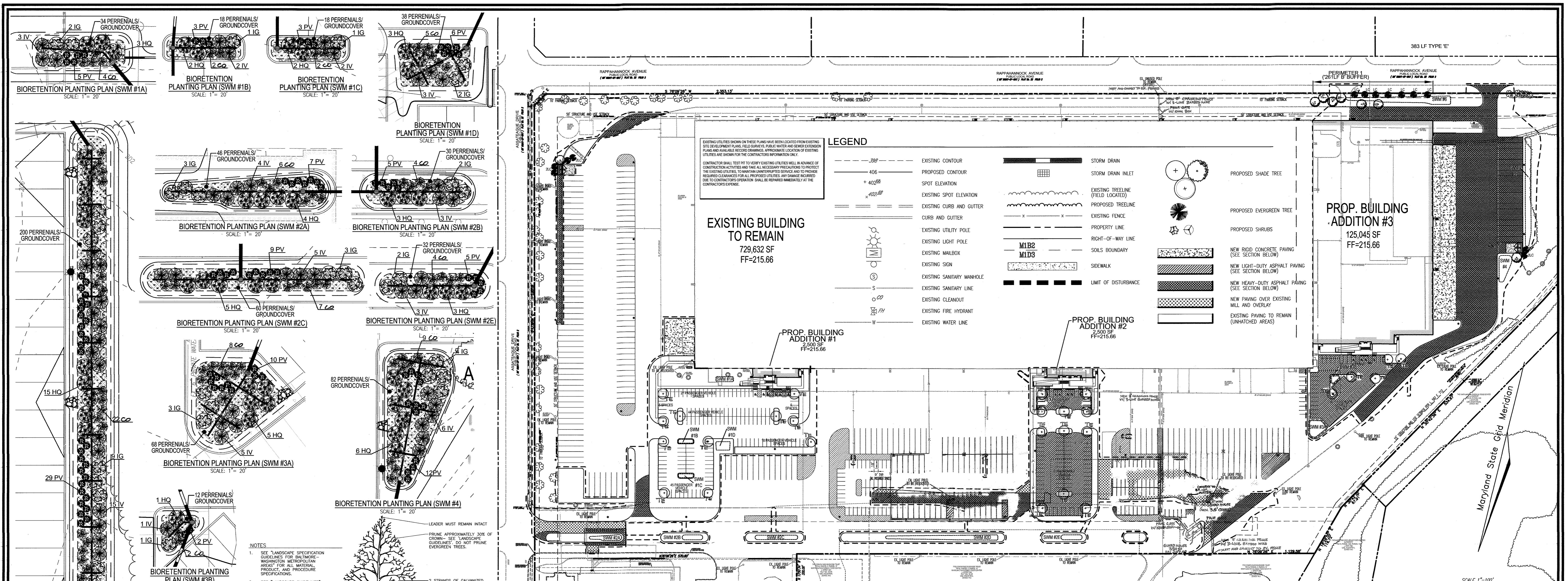
PROFESSIONAL CERTIFICATE

DESIGN BY: RHV
 DRAWN BY: MR/DZ
 CHECKED BY: RHV
 DATE: MARCH 2016
 SCALE: AS NOTED
 W.O. NO.: 13-42

I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A FULLY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 18183 EXPIRATION DATE 06-27-2018

19 SHEET OF 21

AS-BUILT JUNE 2017 SDP-91-097



PERENNIALS/GROUNDCOVER PLANTING SCHEDULE

| LEGEND | QTY | BOTANICAL NAME/COMMON NAME | SIZE | REMARKS |
|--------|-----|---|--------|--|
| 487 | | BAPTISIA AUSTRALIS FALSE INDIGO | 4" POT | 12"-15" O.C. FOR SIDES AND BOTTOM OF MBR. MIX ALL VARIETIES IN A NATURALIZED RANDOM PATTERN THROUGHOUT, PLANT IN GROUPS OF NO LESS THAN 9 PLANTS PER CLUMP |
| 487 | | ACORUS 'VOSPITI' GOLDEN YARIGATED SWIFT FLAG TO PLUGS | 1 QT. | |

BIORETENTION PLANTING SCHEDULE (SHRUB/ORNAMENTAL GRASSES)

| LEGEND | QTY | BOTANICAL NAME/COMMON NAME | SIZE | REMARKS |
|--------|-----|--|----------|----------|
| IG | 49 | ILEX GLABRA 'SHAMROCK' INKBERRY HOLLEY | 1 GALLON | 18" O.C. |
| IV | 77 | ITEA VIRGINICA 'HENRY'S GARNETT' INKBERRY HOLLEY | 1 GALLON | 18" O.C. |
| HQ | 77 | HYDRANGEA QUERCIFOLIA OAKLEAF HYDRANGEA | 1 GALLON | 30" O.C. |
| CO | 113 | CEPHALANTHUS OCCIDENTALIS BUTTON BUSH | 1 GAL. | 30" O.C. |
| PV | 146 | PANICUM VIRGATUM SWITCHGRASS | 1 GAL. | 36" O.C. |

PERENNIALS/GROUNDCOVER PLANTING SCHEDULE

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SCHEDULE B PARKING LOT INTERNAL LANDSCAPING

| NUMBER OF PROPOSED PARKING SPACES | 371 |
|--|-----|
| NUMBER OF TREES REQUIRED (1/20 SPACES) | 19 |
| NUMBER OF TREES PROVIDED | 27 |
| SHADE TREES (2:1 SUBSTITUTION) | 27 |
| OTHER TREES (2:1 SUBSTITUTION) | 0 |

SCHEDULE 'A' PERIMETER LANDSCAPE EDGE

| PERIMETER/FRONTAGE DESIGNATION | ADJACENT TO ROADWAY | ADJACENT TO DRAINAGE DITCH | ADJACENT TO DRAINAGE DITCH |
|--|---------------------|----------------------------|----------------------------|
| LINEAR FEET OF ROADWAY FRONTAGE/PERIMETER | 261' | 30' | 36' |
| CREDIT FOR EXISTING VEGETATION (YES, NO, LINEAR FEET DESCRIBE BELOW IF NEEDED) | NO | NO | NO |
| CREDIT FOR WALL, FENCE OR BERM (YES, NO, LINEAR FEET DESCRIBE BELOW IF NEEDED) | NO | NO | NO |
| NUMBER OF PLANTS REQUIRED | 1:50 | 1:60 | 1:40 |
| SHADE TREES | 6 | 1 | 1 |
| EVERGREEN TREES | 7 | 4 | 2 |
| SHRUBS | 1:40 | 1:10 | 1:20 |
| NUMBER OF PLANTS PROVIDED | 6 | 1 | 1 |
| SHADE TREES | 6 | 1 | 1 |
| EVERGREEN TREES | 7 | 4 | 2 |
| OTHER TREES (2:1 SUBSTITUTION) | - | - | - |
| SHRUBS (10:1 SUBSTITUTION) | - | - | - |
| EXISTING SHADE TREES | - | - | - |
| DESCRIBE PLANT SUBSTITUTION CREDITS BELOW IF NEEDED | - | - | - |

Forest Conservation Worksheet 2.2

PROJECT: MARYLAND WHOLESALE FOOD CENTER - PARCEL J (SDP-16-012 & SDP-91-097)

| Net Tract Area | Total Tract Area (Combined LOD for both SDPs) | A = |
|----------------|---|-------|
| A | 22.43 | 22.43 |
| B | 18.22 | 18.22 |
| C | 4.21 | 4.21 |

PERENNIALS/GROUNDCOVER PLANTING SCHEDULE

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| 487 | | ACORUS 'VOSPITI' GOLDEN YARIGATED SWIFT FLAG TO PLUGS | 1 QT. | |

LANDSCAPE SCHEDULE

| KEY | QUAN. | BOTANICAL NAME | SIZE | CAT |
|-----|-------|------------------------------------|----------------|-------|
| TE | 27 | ULMUS 'MONTANA TRIUMPH ELM' | 2 1/2"-3" CAL. | B & B |
| OP | 4 | QUERCUS PHellos/WILLOW OAK | 2 1/2"-3" CAL. | B & B |
| AB | 4 | ACER BUERGERIANUM TRIDENT MAPLE | 2 1/2"-3" CAL. | B & B |
| LC | 13 | CUPRESSUS LEYLANDI/LEYLAND CYPRESS | 5'-6" HT. | B & B |

OWNER/DEVELOPER

MCA ASSAQUAGUE HOLDING LLC
8601 ROBERT FULTON DRIVE, SUITE 200
COLUMBIA, MD 21046
(410) 290-1400

REVISIONS

| NO. | REVISION | DATE |
|-----|--|----------|
| 4 | REVISE TO SHOW NEW STRIPING, FENCING AND A GUARD BUILDING | 4-10-19 |
| 2 | REVISE LANDSCAPE PLANTS SCHEDULE FOR SUBSTITUTIONS | 10-11-16 |
| 1 | REVISE TO SHOW NEW BUILDING ADDITIONS, REVISIONS TO PARKING, REVISION TO STORM DRAIN, AND TO REVISE ENTRANCES. | 11/09/15 |

ROBERT H. VOGEL ENGINEERS - SURVEYORS - PLANNERS

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TEL: 410.461.7666
FAX: 410.461.8966

STATE OF MARYLAND PROFESSIONAL ENGINEER

DESIGN BY: RHV
DRAWN BY: MR/DZ
CHECKED BY: RHV
DATE: MARCH 2016
SCALE: AS NOTED
W.O. NO.: 13-42

I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND. EXPIRES: 08-27-2018

21 SHEET OF 21

AS-BUILT JUNE 2017

K:\Projects\15-42\Engineering\SP\BUILDING\LOCATION\REQUIREMENTS\LANDSCAPE\AS-BUILT\150717.dwg