SITE DEVELOPMENT PLANS FOR

WHOLE FOODS PLAZA

TOWN OF BRIGHTON, MONROE COUNTY, NEW YORK

P.N. 20162290.0001

HORIZONTAL SCALE
40 0 20 40 80
SCALE: 1"=40'

EXISTING 10' WIDE UTILITY EASEMENT TO ROCHESTER GAS & ELECTRIC CORPORATION PER LIBER 8844 OF DEEDS, PAGE 53

CLOVER ST.

240.95' PER REF # 11

EXISTING 10' WIDE EASEMENT TO MONROE COUNTY WATER AUTHORITY PER LIBER 5571 OF DEEDS, PAGE 41

N/F
GARY & GERALDINE CARUSO
T.A. # 137.19-02-69.1
LIBER 11225 PAGE 226
2229 CLOVER STREET

N/F
ROCHESTER GAS & ELECTRIC
T.A. # 150.07-02-01
NO DEED LISTED
2259 CLOVER STREET

N/F
JULIE ST. CLAIR
T.A. # 150.07-02-02
LIBER 10370 PAGE 269
2301 CLOVER STREET

TWO STORY FRAME

100' INCENTIVE ZONING BUFFER

BIO-RETENTION AREA

BIO-RETENTION AREA

NO ABOVE GROUND UTILITIES TO BE CONSTRUCTED WITHIN 22' WIDE AREA KNOWN AS EXHIBIT A PER LIBER 8897 PAGE 225

30' ZONING BUFFER

RLA ZONING DISTRICT
BF-2 ZONING DISTRICT

EXISTING 10' WIDE PEDESTRIAN EASEMENT TO THE TOWN OF BRIGHTON PER LIBER 9751 OF DEEDS PAGE 441

PROPOSED BUILDING II
22,220 SQ.FT.
SPECIALTY RETAIL

PROPOSED LOT II
176,616 SQ.FT.

PROPOSED BUILDING I
40,000 SQ.FT.
WHOLE FOODS

PROPOSED LOT I
265,651 SQ.FT.

N/F
EXECUTIVE SQUARE ASSOCIATES
T.A. # 137.19-02-70.21
LIBER 10480 PAGE 266
99 ALLENS CREEK ROAD

PROPOSED BUILDING IV
4,500 SQ.FT.
SPECIALTY RETAIL

PROPOSED BUILDING V
4,500 SQ.FT.
SPECIALTY RETAIL

TWO STORY BRICK BUILDING 2816

N/F
NEW MONROE REAL ESTATE
T.A. # 150.07-02-06.1
LIBER 8724 PAGE 415
2816 MONROE AVENUE

MONROE AVENUE
(STATE ROUTE 31)
WIDTH VARIES

252.00' PER REF # 2

R.O.W.

12' PENNICHIN EASEMENT - MAGNACAN MONROE LLC LIBER 11102 PAGE 820

LOT F
11 NAILS SPA & MAXIMUM TAN

DUNKIN DONUTS

FINAL
7/14/2020

PASSERO ASSOCIATES
engineering architecture

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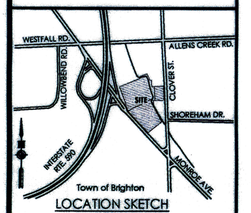

LOCATION SKETCH
N.T.S.

Client:
Daniele Family Companies
2851 Monroe Ave
Rochester, NY 14618

PASSERO ASSOCIATES
2x2 West Main Street Suite 100, Rochester, New York 14614
(585) 325-1000
Fax: (585) 325-1691

Principal-in-Charge	Jess D. Sudol, P.E.
Project Manager	Matthew Newcomb
Designed by	Trevor D. Haut

STATE OF NEW YORK
JESS DANIEL SUDOL
LICENSED PROFESSIONAL ENGINEER
095235

Revisions

No.	Date	By	Description
1	6/30/16	JAK	PER TOWN COMMENTS
2	10/24/16	TDH	ADDRESSED POWER POLE RELOCATION
3	5/5/19	MDN	TOWN COMMENTS
4	10/7/19	MDN	TOWN ENGINEERING COMMENTS
5	01/13/20	MDN	TOWN COMMENTS/STORM SEWER EDITS
6	3/16/20	MDN	RESPONSE TO 3/10/20
7	5/19/20	MDN	RESPONSE TO 5/17/20 COMMENTS
8	6/8/20	TDH	EASEMENT TABLES
9	7/1/20	MDN	NYLAR

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FINAL
COVER

WHOLE FOODS PLAZA

Town/City: BRIGHTON
County: MONROE State: NEW YORK

Project No.
20162290.0001

Drawing No.	Sheet No.
C 101	1

Scale: 1" = 40'

Date
JULY 2020

TOWN SPECIFIC DEMOLITION NOTES

1. PRIOR TO ISSUANCE OF A DEMOLITION PERMIT OR BUILDING PERMIT, ASBESTOS SHALL BE REMOVED ACCORDING TO NYS AND TOWN OF BRIGHTON REQUIREMENTS AND VERIFICATION SHALL BE PROVIDED FROM A QUALIFIED COMPANY THAT ASBESTOS HAS BEEN REMOVED.
2. THE OWNER AND CONTRACTOR SHALL MEET ALL REQUIREMENTS OF THE TOWN OF BRIGHTON'S DEPARTMENT OF PUBLIC WORKS.
3. ALL TOWN CODES SHALL BE MET THAT RELATE DIRECTLY OR INDIRECTLY TO THE APPLICANT'S REQUEST.
4. THE PROJECT AND ITS CONSTRUCTION ENTRANCE SHALL MEET THE NEW YORK STATE STANDARDS AND SPECIFICATIONS FOR EROSION AND SEDIMENT CONTROL. EROSION CONTROL MEASURES SHALL BE IN PLACE PRIOR TO SITE DISTURBANCE. THE CURRENT ENTRANCE OFF MONROE AVE. WILL BE USED AS A CONSTRUCTION ENTRANCE, DELINEATED ON THIS PLAN. ONCE THE EXISTING ASPHALT MATERIAL IS REMOVED AS PART OF THE NEXT PHASE, A CONSTRUCTION ENTRANCE WILL BE INSTALLED IN ACCORDANCE WITH THE NYS EROSION CONTROL STANDARDS SHOWN ON THIS PLAN.
5. THE CONTRACTOR SHALL DESIGNATE A MEMBER OF HIS OR HER FIRM TO BE RESPONSIBLE TO MONITOR EROSION CONTROL, EROSION CONTROL MEASURES, TREE PROTECTION AND PRESERVATION THROUGHOUT CONSTRUCTION.
6. ALL TREES TO BE SAVED SHALL BE PROTECTED WITH ORANGE CONSTRUCTION FENCING PLACED AT THE DRIP LINE OR A DISTANCE GREATER THAN THE DRIP LINE. TREES SHALL BE PRUNED, WATERED, AND FERTILIZED PRIOR TO, DURING AND AFTER CONSTRUCTION. MATERIALS AND EQUIPMENT STORAGE SHALL NOT BE ALLOWED IN FENCED AREAS.
7. MAINTENANCE OF LANDSCAPE PLANTINGS SHALL BE GUARANTEED FOR THREE (3) YEARS.
8. ANY CONTRACTOR OR INDIVIDUAL INVOLVED IN THE PLANTING, MAINTENANCE OR REMOVAL OF TREES SHALL COMPLY WITH THE REQUIREMENTS OF THE TOWN'S COMPREHENSIVE DEVELOPMENT REGULATIONS FOR EXCAVATION AND CLEARING (CHAPTER 66), TREES (CHAPTER 178) AND OTHER PERTINENT REGULATIONS. THE CONTRACTOR SHALL BE A REGISTERED TREE-SERVICE PROVIDER WITH THE TOWN AND SHALL CARRY INSURANCE AS REQUIRED BY CHAPTER 178 OF THE TOWN'S COMPREHENSIVE DEVELOPMENT REGULATIONS.
9. ALL OTHER REVIEWING AGENCIES MUST ISSUE THEIR APPROVAL PRIOR TO THE DEPARTMENT OF PUBLIC WORKS ISSUING ITS FINAL APPROVAL.
10. THE PROJECT SHALL COMPLY WITH THE REQUIREMENTS OF NYSDOL CODE RULE 56 REGARDING ASBESTOS CONTROL AND CHAPTER 91 OF THE CODE OF THE TOWN OF BRIGHTON, LEAD-BASED PAINT REMOVAL. IN ADDITION TO ANY OTHER REQUIREMENTS OF CODE RULE 56, THE APPLICANT SHALL VERIFY THAT THE PROJECT WILL COMPLY WITH SECTION 56-3.4(A)(3) REGARDING ON-SITE MAINTENANCE OF A PROJECT RECORD, AND SECTION 56-3.4(A) REGARDING 10 DAY NOTICE REQUIREMENTS FOR RESIDENTIAL AND BUSINESS OCCUPANTS. THE PROPERTY OWNER SHALL ENSURE THAT THE LICENSING REQUIREMENTS OF SECTION 56-3 AND ASBESTOS SURVEY AND REMOVAL REQUIREMENTS OF SECTION 56-5 ARE MET.
11. ALL REQUIRED PERMITS AND APPROVALS OF THE TOWN OF BRIGHTON HIGHWAY AND SEWER DEPARTMENT SHALL BE OBTAINED.
12. NECESSARY PRECAUTIONS SHALL BE TAKEN TO MINIMIZE DUST AND OTHER PARTICLES LEAVING THE SITE DURING DEMOLITION.
13. TRUCK TRAFFIC DURING THE DEMOLITION PROCESS SHALL ONLY EGRESS AND INGRESS THE SITE FROM MONROE AVENUE DURING THE HOURS OF 9AM TO 4PM. TRUCK TRAFFIC TO OR FROM CLOVER STREET AND ALLEN'S CREEK ROAD SHALL BE PROHIBITED.
14. ALL EXISTING GREASE TRAPS MUST BE PUMPED-OUT AND CRUSHED AND FILLED.
15. IF ANY ENVIRONMENTAL CONDITIONS OR ISSUES, NOT PREVIOUSLY IDENTIFIED, ARE ENCOUNTERED DURING DEMOLITION, THE OWNER AND THE CONTRACTOR(S) SHALL IMMEDIATELY NOTIFY THE TOWN, MONROE COUNTY HEALTH DEPARTMENT AND NYSDEC BEFORE CONTINUING THE DEMOLITION PROCESS.
16. IF THERE ARE SANITARY AND/OR STORM SEWER CLEANOUTS ON SITE OR WITHIN THE RIGHT OF WAY, THEY SHALL BE PROTECTED BY ORANGE CONSTRUCTION FENCING DURING THE DEMOLITION.
17. ALL UTILITIES SERVICES SERVING THE SITE SHALL BE DISCONNECTED AT THE DIRECTION OF THE UTILITY PROVIDER. THE SEVERANCE OF UTILITY SERVICES SHOULD BE CONFIRMED BY THE SEWER DEPARTMENT AND OTHER AGENCIES PRIOR TO DEMOLITION
18. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL DAMAGES AND REPAIRS TO ALL UTILITIES, PUBLIC AND PRIVATE ROADWAYS, SIDEWALKS, AND STRUCTURES INCLUDING SIGNS, RESULTING FROM HIS OPERATION. SIDEWALKS, DRIVEWAYS, GUTTERS, CURBS, AND FENCES SHALL BE REPLACED IN KIND.
19. THE CONTRACTOR SHALL LOCATE, MARK, SAFEGUARD, AND PRESERVE ALL SURVEY CONTROL MONUMENTS IN THE AREAS OF CONSTRUCTION. FOR DESCRIPTIVE AND SURVEY DATA ON THE CONTROL MONUMENTS, CALL THE MONROE COUNTY GEODETIC SURVEY OFFICE.
20. ALL EROSION CONTROL MEASURES SHALL BE IN ACCORDANCE WITH NEW YORK STATE GUIDELINES FOR URBAN EROSION AND SEDIMENT CONTROL.
21. ALL INLETS TO THE STORM SYSTEM SHALL BE PROTECTED, IN ACCORDANCE WITH NEW YORK STATE GUIDELINES FOR URBAN EROSION AND SEDIMENT CONTROL, TO CONTROL SILTATION. THE UTILITY CONTRACTOR SHALL BE RESPONSIBLE TO MAINTAIN THE EROSION CONTROL MEASURES UNTIL GROUND COVER IS ESTABLISHED.
22. ALL DISTURBED AREAS SHALL BE PROTECTED FROM EROSION EITHER BY MULCH OR TEMPORARY SEEDING WITHIN TWO WEEKS OF DISTURBANCE.
23. TREE PROTECTION AND EROSION CONTROL MEASURES SHALL BE IN PLACE PRIOR TO CLEARING OR CONSTRUCTION.
24. ALL INLETS TO THE STORM SYSTEM SHALL BE PROTECTED, IN ACCORDANCE WITH NEW YORK STATE GUIDELINES FOR URBAN EROSION AND SEDIMENT CONTROL, TO CONTROL SILTATION. THE UTILITY CONTRACTOR SHALL BE RESPONSIBLE TO MAINTAIN THE EROSION CONTROL MEASURES UNTIL GROUND COVER IS ESTABLISHED.
25. LANDSCAPING SHALL BE GUARANTEED FOR 3 YEARS.

EROSION AND SEDIMENT CONTROL NOTES:

1. IN ACCORDANCE WITH SECTIONS 107-12 AND 209-3.01 OF THE NYSDOT STANDARD SPECIFICATIONS, THE CONTRACTOR SHALL REVIEW THE EROSION AND SEDIMENT CONTROL PLAN INCLUDED IN THE CONTRACT DOCUMENTS, AND IF NECESSARY, MODIFY THE PLAN WITH THE CONTRACTOR'S INTENDED SEQUENCE AND TYPES OF OPERATIONS. THE CONTRACTOR'S MODIFIED EROSION AND SEDIMENT CONTROL PLAN SHALL BE SUBMITTED TO THE ENGINEER FOR APPROVAL, ALONG WITH A PROGRESS SCHEDULE THAT ADDRESSES THIS WORK.
2. IN ACCORDANCE WITH SECTIONS 107-12 AND 209-3.01 OF THE NYSDOT STANDARD SPECIFICATIONS, THE CONTRACTOR SHALL DESIGNATE AN "EROSION AND SEDIMENT CONTROL SUPERVISOR" FOR THE PROJECT. THE SUPERVISOR SHALL BE RESPONSIBLE FOR IMPLEMENTING THE EROSION AND SEDIMENT CONTROL PLAN FOR INSPECTING AND MAINTAINING THE CONTROL MEASURES. THE NAME AND QUALIFICATIONS (TRAINING AND EXPERIENCE) OF THIS INDIVIDUAL SHALL BE SUBMITTED TO THE ENGINEER FOR APPROVAL PRIOR TO STARTING EARTHWORK.
3. THE DESIGNATED "EROSION AND SEDIMENT CONTROL SUPERVISOR" SHALL NOTIFY THE ENGINEER IN ADVANCE OF ANY FIELD CHANGES TO THE EROSION AND SEDIMENT CONTROL MEASURES INDICATED IN THE CONTRACT DOCUMENTS. THE ENGINEER MAY REQUIRE THE CONTRACTOR TO SUBMIT A MODIFIED EROSION AND SEDIMENT CONTROL PLAN FOR APPROVAL PRIOR TO IMPLEMENTING ANY FIELD CHANGES.
4. THE SITE SHALL AT ALL TIMES BE GRADED AND MAINTAINED SUCH THAT ALL STORM WATER RUNOFF FROM DISTURBED AREAS IS DIVERTED TO SOIL EROSION AND SEDIMENT CONTROL DEVICES BEFORE ENTERING A WATER BODY OR WETLAND.
5. EROSION AND SEDIMENT CONTROL MEASURES SHALL BE INSTALLED PRIOR TO ANY SOIL DISTURBANCE FOR WHICH THEY ARE INTENDED AND SHALL REMAIN IN PLACE UNTIL SOILS ARE PERMANENTLY STABILIZED.
6. UNDER NO CONDITION SHALL DISCONTINUED CONSTRUCTION ACTIVITIES IN AREAS WITH SOIL DISTURBANCES BE LEFT FOR A PERIOD OF GREATER THAN 7 DAYS WITHOUT TEMPORARILY STABILIZING THOSE AREAS WITH TEMPORARY SEED AND MULCH. MAINTENANCE OF THOSE AREAS SHALL INCLUDE RESEEDING AND REMULCHING AS NEEDED TO ESTABLISH A SATISFACTORY STAND OF VEGETATION. THESE SHALL BE ADDITIONAL PAYMENT FOR RESEEDING AND REMULCHING.
7. THE CONTRACTOR SHALL COVER TEMPORARY STOCKPILES OF ERODIBLE MATERIAL (SUCH AS TOPSOIL OR EARTH FILL) WITH POLY SHEETING, OR RING THE STOCKPILES WITH SILT FENCE TO CONTROL EROSION. POLY SHEETING SHALL COMPLETELY COVER THE STOCKPILE AND BE SECURELY ANCHORED AT ALL TIMES. ANY POLY SHEETING OR SILT FENCE THAT IS DAMAGED SHALL BE PROMPTLY REPAIRED OR REPLACED AS DIRECTED BY THE ENGINEER. RINGED STOCKPILES EXPOSED OR EXPECTED TO BE EXPOSED FOR LONGER THAN 7 CALENDAR DAYS SHALL IMMEDIATELY BE STABILIZED WITH APPROPRIATE MEASURES. THE COST OF COVERING AND RINGING/STABILIZING STOCKPILES SHALL BE INCLUDED IN THE PRICE BID FOR THE CORRESPONDING STOCKPILED MATERIAL.

HORIZONTAL SCALE
40 0 20 40 80
SCALE 1"=40'

SEQUENCE OF DEMOLITION AND RESTORATION

1. INSTALL ORANGE CONSTRUCTION FENCING AT LIMITS OF DISTURBANCE.
2. INSTALL TEMPORARY CONSTRUCTION FENCING IN PAVEMENT AREAS AND ALONG TRAIL.
3. INSTALL ORANGE CONSTRUCTION FENCING AROUND TREES TO REMAIN.
4. INSTALL EROSION CONTROL MEASURES INCLUDING SILT FENCE AND CONCRETE WASH AREA.
5. ENSURE DEWATERING MEASURES ARE AVAILABLE ON SITE.
6. CLEAR TREES WHICH ARE TO BE REMOVED.
7. MILL AND STOCKPILE ASPHALT IN LOT 1 AREA.
8. INSTALL UTILITIES FOR LOT 1.
9. BEGIN FOUNDATION WORK FOR WHOLE FOODS BUILDING.
10. UPON COMPLETION OF LOT #1 UTILITY WORK, INSTALL PAVEMENT SUBBASE INCLUDING MILLINGS.
11. INSTALL TRAIL SUBBASE.
12. SEED AND STABILIZE LOT 1 LAWN AREAS.
13. MILL AND STOCKPILE ASPHALT IN LOT 2
14. INSTALL UTILITIES IN LOT 2 AREA.
15. BEGIN FOUNDATION WORK FOR LOT 2 BUILDINGS.
16. UPON COMPLETION OF LOT 2 UTILITY WORK, INSTALL PAVEMENT SUBBASE INCLUDING MILLINGS.
17. SEED AND STABILIZE LOT 2 LAWN AREAS.
18. UPON SUBSTANTIAL COMPLETION OF BUILDING WORK, INSTALL PAVEMENT FOR PAVING AREAS.
19. ONCE SITE IS STABILIZED REMOVE EROSION CONTROL MEASURES AND TEMPORARY FENCING.
20. IF DEVELOPMENT IS DELAYED BEYOND SEPTEMBER 15,2019, ALL DISTURBED AREAS, INCLUDING BUILDING AND PAVEMENT AREAS, SHALL BE RESTORED WITH VEGETATION AND STABILIZED UNTIL VEGETATION IS ESTABLISHED.

TOTAL DISTURBANCE = 1.60 AC.

LEGEND:

- PROPERTY BOUNDARY
- R.O.W.
- EXISTING CENTER LINE ROAD
- EXISTING BUILDING
- EXISTING EASEMENT LINE
- ST — D — CB — EXISTING STORM SEWER & MH
- EXISTING WATER SERVICE VALVE & HYDRANT
- EXISTING SIGN
- SA — S — SA — EXISTING SANITARY SEWER AND MANHOLE
- EXISTING ELECTRIC LINE & POLE
- GV — EXISTING GAS VALVE
- EXISTING GAS MAIN
- EXISTING WATER MAIN
- EXISTING ELECTRIC LINE
- XXXXXXXXXXXX REMOVE EXISTING OBJECT
- TEMPORARY CHAIN LINK FENCE
- ORANGE CONSTRUCTION FENCE
- SF — SILT FENCE
- EXISTING TREES TO REMAIN
- EXISTING TREES TO BE REMOVED
- MILL PAVEMENT AND STORE MILLINGS

SEEDING NOTE

TO PROVIDE THE FOLLOWING SEED MIXTURES DURING CONSTRUCTION:

TEMPORARY SEEDING:
RYEGRASS (ANNUAL OR PERENNIAL) @ 30LBS. PER ACRE OR 0.7 LBS. PER 1000 SQUARE FEET.

PERMANENT SEEDING:
65% KENTUCKY BLUEGRASS BLEND @ 85LBS. PER ACRES OR 2.0-2.6 LBS. PER 1000 SQUARE FEET
20% PERENNIAL RYEGRASS @ 26-35 LBS. PER ACRE OR 0.6-0.8 LBS. PER 1000 SQUARE FEET
15% FINE FESCUE @ 19-26 LBS. PER ACRE OR 0.4-0.6 LBS. PER 1000 SQUARE FEET

FOR ALL SEEDING & STABILIZATION MEASURES IT IS THE RESPONSIBILITY OF THE OWNER & DEVELOPER TO ENSURE THAT FINAL STABILIZATION OCCURS AS REQUIRED BY THE NYSDEC. AREAS WHERE CONSTRUCTION ACTIVITY TEMPORARILY CEASES FOR MORE THAN 7 DAYS WILL BE STABILIZED WITH A TEMPORARY SEED AND MULCH WITHIN 7 DAYS OF THE LAST DISTURBANCE. ONCE CONSTRUCTION ACTIVITY CEASES PERMANENTLY IN AN AREA, THAT AREA WILL BE STABILIZED WITH PERMANENT SEED AND MULCH. AFTER THE ENTIRE SITE IS STABILIZED, THE ACCUMULATED SEDIMENT WILL BE REMOVED FROM THE SEDIMENT BASIN(s).

COMPACTION NOTES

1. ALL FILL AREAS SHALL BE COMPACTED TO A MINIMUM OF 95% OF MAXIMUM DENSITY OF STANDARD PROCTOR TEST AT OPTIMUM MOISTURE CONTENT.
2. THE COMPACTION TESTS WILL BE CONDUCTED BY A LICENSED TESTING LABORATORY AND RESULTS SUBMITTED TO DESIGN ENGINEER.

GENERAL DEMOLITION NOTES:

1. CONTRACTOR IS RESPONSIBLE TO CALL DIG SAFE 811 PRIOR TO BEGINNING DEMOLITION.
2. PRIOR TO ANY DEMOLITION TAKING PLACE, CONTRACTOR TO VERIFY LOCATION AND DEPTH OF ALL UTILITIES WITHIN THE WORK AREA OR THOSE EXPECTED TO BE AFFECTED BY NEW WORK, AND SUBSURFACE FEATURES.
3. CONTRACTOR TO COORDINATE ALL UTILITY SHUT DOWNS, RELOCATIONS, SERVICE INSTALLATIONS WITH THE LOCAL UTILITY COMPANIES.
4. CONTRACTOR IS RESPONSIBLE FOR THE REMOVAL OF ALL DEMOLISHED MATERIAL IN ACCORDANCE WITH ALL LOCAL, STATE AND FEDERAL REGULATIONS.
5. CONTRACTOR SHALL PROTECT ALL EXISTING FEATURES TO REMAIN. DAMAGE TO EXISTING FEATURES TO REMAIN SHALL BE REPAIRED AT THE CONTRACTORS EXPENSE.
6. ALL UTILITIES NOT SLATED FOR DEMOLITION ARE TO REMAIN FUNCTIONAL UPON COMPLETION OF DEMOLITION. THIS INCLUDES BYPASS PUMPING IF NECESSARY.
7. EXISTING UTILITIES THAT ARE PROPOSED TO BE REMOVED, UNLESS OTHERWISE INDICATED, SHALL BE EXCAVATED, UTILITY MATERIAL REMOVED, AND DISPOSED OF IN ACCORDANCE WITH ALL APPLICABLE SPECIFICATIONS. ALL TRENCHES SHALL BE BACKFILLED WITH GRANULAR FILL, COMPACTED IN 12" LIFTS TO 95% MODIFIED PROCTOR TEST. ALL DISTURBED AREAS SHALL BE RESTORED IN KIND IN ACCORDANCE WITH THE DETAILS IN THESE PLANS AND AT A MINIMUM TO THEIR ORIGINAL STATE.
8. CONTRACTOR RESPONSIBLE FOR OBTAINING ALL DEMOLITION PERMITS AND INCLUDE ALL FEES ASSOCIATED WITH THOSE PERMITS, IN HIS BID.
9. ALL EXISTING STRUCTURES THAT ARE ABANDONED IN PLACE, SHALL BE REMOVED TO A DEPTH OF 2 FEET BELOW FINISHED GRADE. STRUCTURES SHALL BE FILLED WITH CRUSHED STONE, COMPACTED IN 12" LIFTS, AND SHALL ACHIEVE 95% COMPACTION.

APPROVED BY_____ DATE _____
MONROE COUNTY WATER AUTHORITY

PASSERO ASSOCIATES
engineering architecture

LOCATION SKETCH
N.T.S.
Town of Brighton
WESTFALL RD. · ALLENS CREEK RD. · WILLOWBEND RD. · CLOVER ST. · SHOREHAM DR. · MONROE AVE. · INTERSTATE RTE. 590

Client:
Daniele Family Companies
2851 Monroe Ave
Rochester, NY 14618

PASSERO ASSOCIATES
242 West Main Street Suite 100, Rochester, New York 14614 — (585) 325-1000, Fax: (585) 325-1691
Principal-in-Charge: Jess D. Sudol, P.E.
Project Manager: Matthew Newcomb
Designed by: Trevor D. Haut

STATE OF NEW YORK · JESS DANIEL SUDOL · 102393 · LICENSED PROFESSIONAL ENGINEER

Revisions

No.	Date	By	Description
1	8/30/18	JMC	PER TOWN COMMENTS
2	10/24/18	TDH	ADDRESSED POWER POLE RELOCATION
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FINAL
EXISTING CONDITIONS & DEMOLITION PLAN
WHOLE FOODS PLAZA

Town/City: BRIGHTON
County: MONROE State: NEW YORK

Project No.
20162290.0001

Drawing No.	Sheet No.
C 102	2

Scale: 1" = 40'

Date
JULY 2020

GENERAL NOTES:

1. THE BUILDING CONSTRUCTION TO BE IN COMPLIANCE WITH THE LATEST VERSION OF NEW YORK STATE BUILDING AND FIRE CODE.
2. ANY COST RELATED TO THE RELOCATION OF ANY UTILITIES NECESSITATED BY THIS PROJECT SHALL BE THE RESPONSIBILITY OF THE OWNER OR THOSE REQUESTING THE RELOCATION OF THE UTILITY.
3. ALL SITE WORK TO BE IN COMPLIANCE WITH THE STANDARDS OF CHAPTER 29 - ARTICLE V OF THE TOWN OF BRIGHTON.
4. ALL CONSTRUCTION WILL BE IN ACCORDANCE WITH THE DESIGN CRITERIA AND CONSTRUCTION SPECIFICATIONS FOR LAND DEVELOPMENT FOR THE TOWN OF BRIGHTON, LATEST REVISION AND THE TOWN OF BRIGHTON DPW.
5. THIS PROJECT WILL BE IN ACCORDANCE WITH THE TOWN OF BRIGHTON HIGHWAY FRONTAGE POLICY.
6. ALL IMPROVEMENTS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE APPROVED PLANS, TOWN OF BRIGHTON CONSTRUCTION SPECIFICATIONS AND/OR OTHER APPLICABLE REGULATIONS.
7. THE SITE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL SILTATION AND EROSION CONTROL MEASURES DURING THE ENTIRE PERIOD OF CONSTRUCTION AND UNTIL SUBSTANTIAL GROUND COVER IS ESTABLISHED, AS DETERMINED BY A DULY AUTHORIZED TOWN REPRESENTATIVE. IT IS RECOGNIZED THAT THESE CONTROLS MAY INTERFERE WITH CONSTRUCTION. IN THIS EVENT, ALTERNATE FACILITIES AND/OR MEASURES SHALL BE APPROVED BY THE TOWN.
8. TEMPORARY SILTATION BASINS AND OTHER CONTROLS SHALL BE PERIODICALLY CLEANED BY REMOVING AND DISPOSING OF COLLECTED SILT.
9. ALL CONTRACTORS ARE CAUTIONED TO NOTIFY CENTRAL STAKEOUT AT 1-800-962-7962 FOR LOCATION OF ANY UNDERGROUND UTILITIES BEFORE UNDERTAKING ANY CONSTRUCTION IN THIS AREA.
10. THE SITE CONTRACTOR SHALL MAKE EXPLORATORY EXCAVATION TO LOCATE EXISTING UNDERGROUND FACILITIES SUFFICIENTLY AHEAD OF CONSTRUCTION.
11. ANY CONTRACTOR OR INDIVIDUAL INVOLVED IN THE PLANTING, MAINTENANCE OR REMOVAL OF TREES SHALL COMPLY WITH THE REQUIREMENTS OF THE TOWN'S EXCAVATION AND CLEARING (CHAPTER 46), TREES (CHAPTER 175) AND OTHER PERTINENT REGULATIONS AND SHALL BE REGISTERED AND SHALL CARRY INSURANCE AS REQUIRED BY CHAPTER 175 OF THE COMPREHENSIVE DEVELOPMENT REGULATIONS.
12. THE BUILDING SHALL BE SPRINKLERED , IN ACCORDANCE WITH TOWN OF BRIGHTON'S REQUIREMENTS.
13. THERE SHALL BE NO OUTDOOR STORAGE OR DISPLAY, WITHOUT PLANNING BOARD APPROVAL.
14. STORE OPERATION HOURS SHALL BE BETWEEN 6 AM AND MIDNIGHT. OPERATING HOURS OUTSIDE THIS TIMEFRAME SHALL BE APPROVED BY THE PLANNING BOARD.
15. AN OPERATIONAL PERMIT SHALL BE OBTAINED FORM THE TOWN FIRE MARSHAL PRIOR TO THE START OF WORK.
16. PRIOR TO ISSUANCE OF ANY BUILDING PERMITS, ALL PLANS FOR UTILITY AND STORM WATER CONTROL SYSTEMS MUST BE REVIEWED AND HAVE BEEN GIVEN APPROVAL BY APPROPRIATE AUTHORITIES. PRIOR TO ANY OCCUPANCY, WORK ON THE APPROVED PLANS SHALL HAVE BEEN COMPLETED TO A DEGREE SATISFACTORY TO THE APPROPRIATE AUTHORITIES.

ARCHITECTURAL COORDINATION NOTE:

THE CONTRACTOR IS RESPONSIBLE TO COORDINATE ALL UTILITY CONNECTIONS WITH MECHANICAL/ARCHITECTURAL DRAWINGS FOR LOCATION, PENETRATION, AND SIZES PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL COORDINATE WITH ALL SUBCONTRACTORS FOR PROPER UTILITY CONNECTIONS. ANY DISCREPANCIES SHALL BE IMMEDIATELY DESCRIBED TO ENGINEER AND ARCHITECT IN WRITING.

MECHANICAL EQUIPMENT NOTE:

ALL MECHANICAL EQUIPMENT SHALL BE INSTALLED ON THE ROOF. THE BUILDING SHALL CONTAIN A PARAPET THAT WILL PROVIDE SCREENING OF MECHANICAL EQUIPMENT FROM ADJACENT ROADWAYS.

SURVEY NOTE:

SURVEY PROVIDED BY COSTICH ENGINEERING. PASSERO ASSOCIATES ASSUMES NO LIABILITY FOR ERRORS OR OMISSIONS REGARDING EXISTING CONDITIONS OR TOPOGRAPHICAL FEATURES.

LIGHTING NOTE:

ANY SIGNAGE, BUILDING OR PARKING LIGHTING NOT NECESSARY FOR SECURITY PURPOSES SHALL BE PLACED ON AUTOMATIC TIMING DEVICES WHICH ALLOW ILLUMINATION TO COMMENCE EACH DAY ½ HOUR BEFORE THE BUSINESS IS OPEN TO THE PUBLIC AND TO TERMINATE ½ HOUR AFTER THE CLOSE OF BUSINESS

TOWN NOTES:

1. ALL TOWN CODES SHALL BE MET DURING CONSTRUCTION OF THIS PROJECT.
2. THE ENTIRE PROJECT SHALL COMPLY WITH THE NEW YORK STATE UNIFORM FIRE PREVENTION AND BUILDING CODE.
3. ALL REQUIREMENTS OF THE TOWN OF BRIGHTON PUBLIC WORKS DEPARTMENT SHALL BE MET DURING CONSTRUCTION OF THIS PROJECT.

MONROE COUNTY HEALTH DEPARTMENT NOTES:

IF SUSPICIOUS AND/OR HAZARDOUS MATERIAL IS ENCOUNTERED DURING CONSTRUCTION, ALL WORK SHALL STOP AND THE MONROE COUNTY DEPARTMENT OF HEALTH AND THE NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION SHALL BE NOTIFIED IMMEDIATELY. WORK SHALL NOT RESUME UNTIL THE DEVELOPER HAS OUTLINED APPROPRIATE ACTION FOR DEALING WITH THE WASTE MATERIAL AND THE DEVELOPMENT PLANS ARE MODIFIED, AS MAY BE NECESSARY. EXCAVATED WASTE MATERIAL REMOVED FROM THE SITE SHALL BE PLACED AT A LOCATION ACCEPTABLE TO THE NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION.

SITE/UTILITY CONSTRUCTION NOTES:

1. THE CONTRACTOR IS RESPONSIBLE TO COORDINATE ALL UTILITY CONNECTIONS WITH MECHANICAL/ARCHITECTURAL DRAWINGS FOR LOCATION, PENETRATION, AND SIZES PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL COORDINATE WITH ALL SUBCONTRACTORS FOR PROPER UTILITY CONNECTION LOCATIONS. ANY DISCREPANCIES SHALL BE IMMEDIATELY DESCRIBED TO ENGINEER AND ARCHITECT IN WRITING.
2. THE DEVELOPER AND HIS/HER CONTRACTOR IS RESPONSIBLE FOR COORDINATING GAS, ELECTRICAL, CABLE, TELEPHONE AND ANY OTHER UTILITIES NOT SPECIFICALLY SHOWN WITHIN THIS PLAN SET WITH APPROPRIATE AGENCY. PASSERO ASSOCIATES P.C. ASSUMES NO RESPONSIBILITY FOR THE OMISSION OR PERFORMANCE OF UTILITIES NOT SPECIFICALLY SHOWN WITHIN THIS PLAN SET.
3. ALL ON-SITE UTILITIES WILL BE PRIVATELY OWNED AND MAINTAINED.
4. EMERGENCY ACCESS MUST BE PROVIDED AT ALL TIMES.
5. ROOF DRAINS SHALL BE TIED INTO THE STORM SEWER SYSTEM.

EXISTING UTILITIES NOTE:

ALL EXISTING UTILITIES PROPOSED TO BE UTILIZED IN SERVING THE SITE SHALL BE TELEVISED TO DETERMINE THEIR CONDITION AND ADEQUACY. IF THERE ARE ANY DEFICIENCIES IN THE SERVICE LINE, OR IF THE SEWER DEPARTMENT DETERMINES THAT THERE ARE DEFICIENCIES IN THE SERVICE LINES THAT WOULD REQUIRE CORRECTIVE ACTION, IT SHALL BE DONE SO AT THE EXPENSE OF THE DEVELOPER.

FIRE HYDRANT NOTE:

FIRE HYDRANTS SHALL BE FULLY OPERATIONAL PRIOR TO AND DURING CONSTRUCTION OF THE BUILDING AS REQUIRED BY THE NEW YORK BUILDING CODE AND BRIGHTON TOWN CODE.

EROSION PLAN NOTE:

AT THE VERY MINIMUM, EROSION CONTROL SHALL BE AS SHOWN ON THIS PLAN. EROSION CONTROL MAY CONSIST OF STRAW BALES AND/OR ENVIRONMENTAL FENCES. THE CONTRACTOR AND THE DEVELOPER SHALL BE RESPONSIBLE FOR THE INTEGRITY, MAINTENANCE AND REMOVAL OF EROSION CONTROL MEASURES UNTIL NO LONGER DEEMED NECESSARY BY THE TOWN OR IT'S REPRESENTATIVE. ANY EXPOSED SOIL SHALL BE MULCHED WITHIN 7 DAYS OF STRIPPING, UNLESS FURTHER CONSTRUCTION AND/OR EARTH MOVING SHALL TAKE PLACE WITHIN 30 DAYS, OR UNLESS IMPRACTICAL BY THE BUILDING INSPECTOR.

LANDSCAPING NOTES:

1. CONTRACTOR SHALL OBTAIN ALL NECESSARY STATE AND LOCAL PERMITS REQUIRED. ALL CONSTRUCTION SHALL CONFORM TO APPLICABLE TOWN OF BRIGHTON, AND STATE DESIGN STANDARDS AND CODES.
2. IT IS THE LANDSCAPE CONTRACTORS RESPONSIBILITY TO VISIT THE SITE PRIOR TO BID SUBMITTAL, TO BECOME FAMILIAR WITH EXISTING CONDITIONS AT THE SITE.
3. STANDARDS SET FORTH IN THE "AMERICAN STANDARD FOR NURSERY STOCK", ANSI Z60.1 (LATEST EDITION) REPRESENT GUIDELINE SPECIFICATIONS ONLY AND SHALL CONSTITUTE THE MINIMUM QUALITY REQUIREMENTS FOR PLANT MATERIALS DELIVERED AND INSTALLED ON THIS PROJECT.
4. ALL PLANTS MUST BE HEALTHY, VIGOROUS AND FREE OF PESTS AND DISEASE.
5. MAINTENANCE OF LANDSCAPE PLANTINGS SHALL BE GUARANTEED FOR THREE (3) YEARS.
6. ALL PLANTS MUST BE HARDY UNDER CLIMATE CONDITIONS THAT EXIST AT THE PROJECT SITE AND GROWN AT A NURSERY IN THE SAME HARDINESS ZONE AS THE PROJECT LOCATION.
7. ALL PLANTS MUST BE CONTAINER GROWN OR BALLED AND BURLAPPED AND MEET SIZE REQUIREMENTS AS INDICATED ON THE PLANT LIST.
8. ALL TREES MUST BE STRAIGHT-TRUNKED, INJURY FREE, HAVE A FULL SYMMETRICAL CROWN (HEAD) AND MEET ALL REQUIREMENTS SPECIFIED (E.G. SINGLE STEM, MULTI-STEM, HEAVY BRANCHED, ETC.).
9. ANY DEVIATION TO THE LANDSCAPE PLAN MUST FIRST BE REVIEWED AND APPROVED BY THE LANDSCAPE ARCHITECT PRIOR TO THE INSTALLATION OF THE LANDSCAPING CHANGES.
10. THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING ALL QUANTITIES SHOWN ON THESE PLANS. THE BID PRICE SUBMITTED WILL ASSUME THAT ALL PLANT MATERIALS DELINEATED WILL BE SUPPLIED AND INSTALLED. ANY DISCREPANCIES IN THE QUANTITIES SHALL BE BROUGHT TO THE ATTENTION OF THE OWNER AND/OR DESIGN LANDSCAPE ARCHITECT (OWNER'S REPRESENTATIVE) PRIOR TO COMPLETING A BID PRICE.
11. ALL GRADING AND UTILITY WORK SHALL BE COMPLETED PRIOR TO INSTALLATION OF PLANT MATERIAL AND LANDSCAPE MULCH.
12. THE FINAL LOCATION OF TREES AND OTHER LANDSCAPING SHALL BE DETERMINED IN THE FIELD BASED ON UTILITY STAKEOUT AND SHALL NOT CONFLICT WITH TRAFFIC SIGNS AND/OR UTILITIES. STAKE OUT SHALL BE APPROVED BY OWNER'S REPRESENTATIVE PRIOR TO BEGINNING WORK.
13. ANY CONCERNS RELATED TO SITE CONDITIONS AND/OR PLANT LOCATIONS SHALL BE BROUGHT TO THE ATTENTION OF THE OWNER'S REPRESENTATIVE PRIOR TO INSTALLATION.
14. PLANTING BACKFILL MIXTURE: 4 PARTS TOPSOIL (ON-SITE OR IMPORTED), 1 PART PEAT MOSS, 1/2 PART WELL ROTTED MANURE AND 10 LBS. 5-0-5 PLANTING FERTILIZER, MIXED THOROUGHLY PER CUBIC YARD.
15. MULCH ALL PLANT BEDS, AND INDIVIDUAL TREES IN LAWN AREAS WITH SHREDDED HARDWOOD BARK MULCH TO A DEPTH OF THREE (3") INCHES UNLESS OTHERWISE SPECIFIED ON PLANTING DETAILS, OR AS DIRECTED BY THE LANDSCAPE ARCHITECT DUE TO SITE CONDITIONS.
16. ANY PLANT WHICH TURNS BROWN, DEFOLIATES OR DIES PRIOR TO FINAL ACCEPTANCE BY THE OWNER, OR DESIGN LANDSCAPE ARCHITECT, SHALL BE PROMPTLY REMOVED FROM THE SITE AND REPLACED WITH THE SAME PLANT (SPECIES, VARIETY AND SIZE) AS SPECIFIED ON THE PLANT SCHEDULE (LIST).
17. THE CONTRACTOR SHALL MAINTAIN ALL PLANT MATERIALS AND LAWN AREAS UNTIL THE PROJECT HAS RECEIVED FINAL ACCEPTANCE BY THE OWNER OR OWNER'S REPRESENTATIVE. MAINTENANCE SHALL INCLUDE, BUT NOT BE LIMITED TO: WATERING, MULCHING, FERTILIZING, SPRAYING (FUNGICIDE, PESTICIDE, ANTI-DESICCANT), AS WELL AS RAISING PLANTS THAT HAVE SETTLED TOO DEEP OR REQUIRE STRAIGHTENING.
18. UPON COMPLETION AND ACCEPTANCE OF THE LANDSCAPING, THE LANDSCAPE MATERIALS SHALL BE GUARANTEED FOR THREE (3) YEARS. THE GUARANTEE SHALL BE INCLUSIVE OF ALL MATERIAL AND LABOR COSTS. AT THE END OF THE GUARANTEE PERIOD THE OWNERS REPRESENTATIVE WILL INSPECT ALL PLANT MATERIALS. THE CONTRACTOR SHALL PROMPTLY MAKE ALL REQUIRED REPLACEMENTS WITH PLANT MATERIALS MEETING THE SPECIFICATIONS (E.G. SPECIES, SIZE AND CHARACTER).
19. ALL AREAS DISTURBED BY SITE GRADING AND/OR UTILITY INSTALLATION SHALL RECEIVE APPROVED TOPSOIL (BASED ON APPROVED SAMPLES SUBMITTED BY THE CONTRACTOR) AND SPREAD TO A DEPTH NOT LESS THAN SIX (6") INCHES AFTER COMPACTION. TOPSOIL PLACED FOR LAWNS SHALL BE FINE GRADED, SEEDED, MULCHED AND WATERED UNTIL A HEALTHY STAND OF GRASS IS ESTABLISHED. THIS IS EXCLUDING FOUNDATION PLANT BEDS, AND ENTRANCE AREAS.
20. LOCATIONS OF EXISTING BURIED UTILITIES SHOWN ON THE SITE PLAN ARE BASED UPON THE BEST AVAILABLE INFORMATION AND ARE TO BE CONSIDERED APPROXIMATE. THE CONTRACTOR IS RESPONSIBLE TO CALL FOR A UTILITY STAKEOUT PRIOR TO COMMENCING PLANT INSTALLATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIRING ANY AND ALL DAMAGE TO UTILITIES, STRUCTURES, AND SITE APPURTENANCES WHICH OCCURS AS A RESULT OF LANDSCAPE INSTALLATION OPERATIONS.
21. PRE-EMERGENT HERBICIDE SHALL BE USED UNDER MULCH IN ALL TREE AND PLANT BED AREAS.
22. ALL SHRUB BEDS ADJACENT TO LAWN AREAS SHALL HAVE A SPADED EDGE BORDER, UNLESS METAL EDGE, CONCRETE, OR OTHER BORDER IS SPECIFIED.
23. ALL PLANTS MUST BE A MINIMUM OF 10' FROM THE BUILDING.
24. ANY CONTRACTOR OR INDIVIDUAL INVOLVED IN THE PLANTING, MAINTENANCE OR REMOVAL OF TREES SHALL COMPLY WITH THE REQUIREMENTS OF THE TOWN'S COMPREHENSIVE DEVELOPMENT REGULATIONS FOR EXCAVATION AND CLEARING (CHAPTER 46), TREES (CHAPTER 175) AND OTHER PERTINENT REGULATIONS. THE CONTRACTOR SHALL BE A REGISTERED TREE-SERVICE PROVIDER WITH THE TOWN, AND SHALL CARRY INSURANCE AS REQUIRED BY CHAPTER 175 OF THE TOWN'S COMPREHENSIVE DEVELOPMENT REGULATIONS.

CONSTRUCTION SEQUENCE FOR GRADING AND EROSION CONTROL:

1. INSTALL STABILIZED CONSTRUCTION ENTRANCE.
2. INSTALL PERIMETER SILT FENCING & TREE PROTECTION.
3. INSTALL TEMPORARY SEDIMENT BASINS.
4. CONSTRUCT DRAINAGE SWALES WITH CHECK DAMS ALONG PROPERTY LINES AS SHOWN.
5. CLEAR AND GRUB THE INDICATED PROJECT IMPROVEMENTS AREAS.
6. STRIP TOPSOIL AND STOCKPILE FOR LATER USE. INSTALL ADDITIONAL SILT FENCING AROUND STOCKPILE.
7. GRADE IMPROVEMENTS AREAS WITHIN THE PROJECT SITE. AREAS WHERE CONSTRUCTION ACTIVITY TEMPORARILY CEASES FOR MORE THAN 7 DAYS WILL BE STABILIZED WITH A TEMPORARY SEED AND MULCH WITHIN 7 DAYS OF THE LAST DISTURBANCE.
8. CONSTRUCT DROP INLET PROTECTION DEVICES AFTER STORM STRUCTURE INSTALLATION AS SHOWN ON THIS PLAN.
9. REPLACE TOPSOIL AND FINE GRADE.
10. HYDRO-SEED ALL DISTURBED AREAS WITHIN 7 DAYS AFTER FINAL GRADING, CONTRACTOR IS RESPONSIBLE TO RESEED IF GRADING IS UNSATISFACTORY.
11. UPON FINAL STABILIZATION OF ALL UPLAND AREAS, REMOVE SEDIMENT FROM TEMPORARY SEDIMENT BASINS.
12. INSTALL BIORETENTION FACILITY AND WETLANDS PLANTINGS.
13. UPON APPROVAL OF THE TOWN, REMOVE ALL TEMPORARY SILTATION CONTROLS.
14. SLOPES SHALL NOT EXCEED 1' VERTICAL TO 3' HORIZONTAL MAX. MAINTAIN 1:4 WHERE POSSIBLE.
15. MINIMUM OF 6" OF TOPSOIL IS TO BE PLACED ON ALL GRASS AREAS.
16. ADDITIONAL EROSION CONTROL MEASURES MAY BE REQUIRED BASED UPON ACTUAL FIELD CONDITIONS AOSE. CONTRACTOR SHALL PROVIDE FOR THIS COST IN HIS CONTRACT.
17. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL SILTATION AND EROSION CONTROL MEASURES FROM INSTALLATION THROUGH MAINTENANCE AND REMOVAL AFTER RE-VEGETATION HAS BEEN ESTABLISHED.
18. ALL END SECTIONS WILL BE PROVIDED WITH RIP-RAP APRONS.
19. ALL EROSION AND SEDIMENT CONTROL METHODS WILL BE DESIGNED AND INSTALLED IN ACCORDANCE WITH THE LATEST EDITION OF THE NEW YORK STATE STANDARDS AND SPECIFICATIONS FOR EROSION AND SEDIMENT CONTROL.
20. ALL EROSION CONTROL MEASURES WILL BE REMOVED AFTER APPROVED BY A QUALIFIED PROFESSIONAL

TOPSOIL AND SEEDING NOTES:

1. THE EARTHWORK CONTRACTOR IS RESPONSIBLE FOR ROUGH GRADING AND RE-SPREADING TOPSOIL IN ALL TURF AND LANDSCAPE AREAS (BEDS AND ISLANDS).
2. THE LANDSCAPE CONTRACTOR IS RESPONSIBLE FOR FINE GRADING AND PREPARATION OF ALL LAWN AND LANDSCAPE AREAS.
3. REMOVE ALL EXISTING VEGETATION DURING GRADING PROCESS.
4. APPLY MINIMUM OF SIX (6) INCHES OF CLEAN TOPSOIL (IMPORTED OR SCREEN ON -SITE) AND FINE GRADE, LEAVING TOPSOIL IN A LOOSE AND FRIABLE CONDITION FOR SEEDING.
5. LIME SOIL OR ADD OTHER ORGANIC AMENDMENTS AS NECESSARY TO ACHIEVE A SOIL pH BETWEEN 5.5 - 7.0.
6. LANDSCAPE CONTRACTOR SHALL WORK OVER LAWN AREAS THAT HAVE REMAINED PARTIALLY INTACT, TOP DRESSING WITH SOIL, SCARIFYING, AND SEEDING TO FORM A SMOOTH, FULL, EVEN LAWN, FREE OF BARE SPOTS, INDENTATIONS, AND WEEDS.
7. SEEDING SHOULD BEGIN IMMEDIATELY UPON COMPLETION OF FINE GRADING. SEED SHOULD BE PRESSED INTO THE SOIL TO CREATE GOOD SEED-TO-SOIL CONTACT, NO DEEPER THAN THE THICKNESS OF THE SEED.
8. FERTILIZING, APPLY 10-0-10 FERTILIZER EVENLY AT THE RATE OF 20 POUNDS PER 1000 SQ FT. NO FERTILIZER CONTAINING PHOSPHORUS IS PERMITTED ON SITE.
9. SEED SHOULD BE APPLIED EITHER BY HAND BROADCASTING OR HYDRO SEEDING. TWO PASSES SHALL BE MADE IN PERPENDICULAR DIRECTIONS TO INSURE PROPER COVERAGE.
10. LAWN SEED MIX

    MIX A: SEEDING RATE: 6 LBS./1,000 SQ.FT
    LOW MAINTENANCE FESCUE LAWN
    PREFERRED SEED : LOW MAINTENANCE GRASS SEED MIX OR APPROVED EQUAL

    25% FIREFLY HARD FESCUE
    25% BIG HORN GT HARD/SHEEP
    20% INTRIGUE CHEWINGS FESCUE
    20% QUATRO SHEEP FESCUE
    10% MINOTAUR HARD FESCUE

11. DRY APPLICATION MULCH
A. STRAW MULCH SHOULD BE APPLIED TO NEWLY SEEDED AREAS WITHIN 12 HOURS IF HYDRO MULCH IS NOT UTILIZED.
B. DRY APPLICATION, STRAW: STALKS OF OATS, WHEAT, RYE OR OTHER APPROVED CROPS WHICH ARE FREE OF NOXIOUS WEEDS. WEIGHT SHALL BE BASED ON A 15 PERCENT MOISTURE CONTENT.
C. DRY APPLICATION: WITHIN ONE DAY AFTER SEEDING, COVER THE SEEDED AREAS WITH A UNIFORM BLANKET OF STRAW MULCH AT THE RATE OF 100 POUNDS PER 1000 SQ FT OF SEEDED AREA.
12. HYDRO APPLICATION: APPLY APPROVED MULCH IN ACCORDANCE WITH THE MANUFACTURER'S WRITTEN INSTRUCTIONS AND RECOMMENDED RATES OF APPLICATION. APPLY SEEDING MATERIALS WITH AN APPROVED HYDRO SEEDER.

    A.COLORED WOOD CELLULOSE FIBER PRODUCT SPECIFICALLY DESIGNED FOR USE AS A HYDRO-MECHANICAL APPLIED MULCH. ACCEPTABLE PRODUCT: CONWED HYDRO MULCH, CONWED FIBERS, 231 4TH STREET SW, HICKORY, NC

13. FILL TANK WITH WATER AND AGITATE WHILE ADDING SEEDING MATERIALS. USE SUFFICIENT FERTILIZER, MULCH, AND SEED TO OBTAIN THE SPECIFIED APPLICATION RATE. ADD SEED TO THE TANK AFTER THE FERTILIZER AND MULCH HAVE BEEN ADDED. MAINTAIN CONSTANT AGITATION TO KEEP CONTENTS IN HOMOGENEOUS SUSPENSION. PROLONGED DELAYS IN APPLICATION OR AGITATION THAT MAY BE INJURIOUS TO THE SEED WILL BE THE BASIS OF REJECTION OF MATERIAL REMAINING IN TANK.
14. DISTRIBUTE UNIFORMLY A SLURRY MIXTURE OF WATER, SEED, FERTILIZER, AND MULCH AT A MINIMUM RATE OF 57 GALLONS PER 1000 SQ FT (2500 GALLONS PER ACRE). THE OWNER AND PROJECT REPRESENTATIVE MAY ORDER THE AMOUNT OF WATER INCREASED IF DISTRIBUTION OF SEEDING MATERIALS IS NOT UNIFORM.

MCDPH STANDARD WATER MAIN EXTENSION NOTES

1. THE WATER MAIN PIPELINE SHALL BE DISINFECTED EQUAL TO AWWA STANDARD FOR DISINFECTING WATER MAINS DESIGNATION C651 (LATEST REVISION). FOLLOWING DISINFECTION, THE WATER MAIN PIPELINE SHALL BE FLUSHED UNTIL THE CHLORINE CONCENTRATION IN THE WATER LEAVING THE MAIN IS NO HIGHER THAN THAT GENERALLY PREVAILING IN THE SYSTEM.
   1.1. ALL WATER MAIN PIPE FITTINGS NOT RECEIVING 24-HOUR CHLORINE DISINFECTION CONTACT TIME MUST BE SWAB-DISINFECTED 30 MINUTES PRIOR TO INSTALLATION.
   1.2. THE SAMPLING POINT(S) MUST BE DECONTAMINATED BY FLAMING.
   1.3. FIRE HYDRANTS ARE NOT ACCEPTABLE SAMPLING POINTS.
   1.4. THE MONROE COUNTY DEPARTMENT OF PUBLIC HEALTH MUST RECEIVE AT LEAST 48-HOUR ADVANCE NOTIFICATION REQUESTING SAMPLING SERVICES. SAMPLING WILL NOT BE PERFORMED PRIOR TO RECEIPT FROM A NEW YORK STATE LICENSED OR REGISTERED DESIGN PROFESSIONAL (ENGINEER, ARCHITECT OR LAND SURVEYOR WITH A SPECIAL EXEMPTION UNDER SECTION 7208(R) OF THE EDUCATION LAW) CERTIFYING THAT THE WATER SUPPLY IMPROVEMENTS, TESTING AND DISINFECTION PROCEDURES WERE COMPLETED IN ACCORDANCE WITH THE APPROVED PLANS, REPORTS, SPECIFICATIONS AND ANY APPROVED AMENDMENTS. THE DEPARTMENT WILL COLLECT SAMPLES FOR FREE CHLORINE RESIDUAL, TOTAL COLIFORM, ESCHERICHIA COLI (E. COLI) AND TURBIDITY.
   1.5. THE WATER MAIN PIPE AND APPURTENANCES SHALL NOT BE PLACED INTO SERVICE UNTIL SO AUTHORIZED BY THE MONROE COUNTY DEPARTMENT OF PUBLIC HEALTH.
2. MINIMUM VERTICAL SEPARATION BETWEEN WATER MAIN PIPELINES AND SEWER PIPELINES SHALL BE 18 INCHES MEASURED FROM THE OUTSIDE OF THE PIPES AT THE POINT OF CROSSING. ONE FULL STANDARD LAYING LENGTH OF WATER MAIN PIPE SHALL BE CENTERED UNDER OR OVER THE SEWER SO THAT BOTH JOINTS WILL BE AS FAR FROM THE SEWER AS POSSIBLE. IN ADDITION, WHEN THE WATER MAIN PIPELINE PASSES UNDER A SEWER, ADEQUATE STRUCTURAL SUPPORT (COMPACTED SELECTED FILL) SHALL BE PROVIDED FOR THE SEWER TO PREVENT EXCESSIVE DEFLECTION OF JOINTS AND SETTLING OF THE SEWER ON THE WATER MAIN. MINIMUM HORIZONTAL SEPARATION BETWEEN PARALLEL WATER MAIN PIPES AND SEWER PIPES (INCLUDING MANHOLES AND VAULTS) SHALL BE 10 FEET MEASURED FROM THE OUTSIDE OF THE PIPES, MANHOLES OR VAULTS.
3. WHEN INSTALLING FIRE HYDRANTS, SHOULD GROUND WATER BE ENCOUNTERED WITHIN SEVEN (7) FEET OF THE FINISHED GRADE, FIRE HYDRANT WEEP HOLES (DRAINS) SHALL BE PLUGGED.
4. THE WATER MAIN PIPELINE AND APPURTENANCES SHALL BE PRESSURE/LEAKAGE TESTED IN ACCORDANCE WITH THE MINIMUM REQUIREMENTS OF THE AWWA STANDARD C600, C602, C604, OR C605 (MOST RECENT VERSION AS APPLICABLE) OR IN ACCORDANCE WITH MORE STRINGENT REQUIREMENTS IMPOSED BY THE SUPPLIER OF WATER.

MCDPH STANDARD SANITARY SEWER EXTENSION NOTES

1. MAXIMUM ALLOWABLE INFILTRATION OR EXFILTRATION SHALL NOT EXCEED 100 GALLONS PER INCH DIAMETER PER MILE OF PIPE PER DAY FOR THE SANITARY SEWER. IF AN AIR TEST IS USED, THE TEST AS A MINIMUM SHALL CONFORM TO THE PROCEDURES DESCRIBED IN ASTM DESIGNATION C828-86 ENTITLED PRACTICE FOR LOW-PRESSURE AIR TEST OF VITRIFIED CLAY PIPE LINES. SANITARY MANHOLES SHALL BE VISUALLY INSPECTED AND TESTED FOR LEAKAGE BY EXFILTRATION OR VACUUM TESTING FOR MANHOLES SHALL COMPLY WITH THE METHOD OUTLINED IN THE NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION - TECHNICAL INFORMATION PAMPHLET (TIP) NO. 15 (LATEST REVISION).
2. FLOOR DRAINS, IF CONSTRUCTED IN THE PROJECT, MUST BE CONNECTED TO THE SANITARY SEWER. NOTE: FLOOR DRAINS DO NOT INCLUDE FOUNDATION OR FOOTER DRAINS INSTALLED TO INTERCEPT UNCONTAMINATED GROUND WATER. ALL DISCHARGES FROM THE FLOOR DRAINS TO THE SANITARY SEWER MUST COMPLY WITH THE EFFLUENT LIMITS OF THE LOCAL AND/OR THE MONROE COUNTY SEWER USE LAW.
3. DEFLECTION TESTS SHALL BE PERFORMED ON ALL FLEXIBLE PIPE. THE TEST SHALL BE CONDUCTED AFTER THE FINAL BACKFILL HAS BEEN IN PLACE AT LEAST 30 DAYS. NO PIPE SHALL EXCEED A DEFLECTION OF 5%. IF THE DEFLECTION TEST IS TO BE RUN USING A RIGID BALL OR MANDREL, IT SHALL HAVE A DIAMETER EQUAL TO 95% OF THE INSIDE DIAMETER OF THE PIPE. THE TEST SHALL BE PERFORMED WITHOUT MECHANICAL PULLING DEVICES.
4. MINIMUM VERTICAL SEPARATION BETWEEN WATER MAINS AND SEWER LINES SHALL BE 18 INCHES MEASURED FROM THE OUTSIDE OF THE PIPES AT THE POINT OF CROSSING. ONE FULL STANDARD LAYING LENGTH OF WATER MAIN PIPE SHALL BE CENTERED UNDER OR OVER THE SEWER SO THAT BOTH JOINTS WILL BE AS FAR FROM THE SEWER AS POSSIBLE. IN ADDITION, WHEN THE WATER MAIN PIPELINE PASSES UNDER A SEWER, ADEQUATE STRUCTURAL SUPPORT (COMPACTED SELECTED FILL) SHALL BE PROVIDED FOR THE SEWER TO PREVENT EXCESSIVE DEFLECTION OF JOINTS AND SETTLING OF THE SEWER ON THE WATER MAIN. MINIMUM HORIZONTAL SEPARATION BETWEEN PARALLEL WATER MAINS PIPES AND SEWER PIPES (INCLUDING MANHOLES AND VAULTS) SHALL BE 10 FEET MEASURED FROM THE OUTSIDE OF THE PIPES, MANHOLES, OR VAULTS.

TOWN OF BRIGHTON NOTES:

1. AN OPERATIONAL PERMIT SHALL BE OBTAINED FROM THE TOWN OF BRIGHTON FIRE MARSHAL (CHRIS ROTH, 585-784-5220).
2. ALL BUILDINGS SHALL COMPLY WITH THE MOST CURRENT BUILDING & FIRE CODES OF NEW YORK STATE.
3. PRIOR TO ISSUANCE OF ANY BUILDING PERMITS, ALL PLANS FOR UTILITY AND STORM WATER CONTROL SYSTEMS MUST BE REVIEWED AND HAVE BEEN GIVEN APPROVAL BY APPROPRIATE AUTHORITIES. PRIOR TO ANY OCCUPANCY, WORK PROPOSED ON THE APPROVED PLANS SHALL HAVE BEEN COMPLETED TO A DEGREE SATISFACTORY TO THE APPROPRIATE AUTHORITIES.
4. MEET ALL REQUIREMENTS OF THE TOWN OF BRIGHTON'S DEPARTMENT OF PUBLIC WORKS.
5. ALL TOWN CODES SHALL BE MET THAT RELATE DIRECTLY OR INDIRECTLY TO THE APPLICANT'S REQUEST.
6. THE PROJECT AND ITS CONSTRUCTION ENTRANCE SHALL MEET THE NEW YORK STATE STANDARDS AND SPECIFICATIONS FOR EROSION AND SEDIMENT CONTROL.
7. THE CONTRACTOR SHALL DESIGNATE A MEMBER OF HIS OR HER FIRM TO BE RESPONSIBLE TO MONITOR EROSION CONTROL, EROSION CONTROL STRUCTURES, TREE PROTECTION AND PRESERVATION THROUGHOUT CONSTRUCTION.
8. ALL TREES TO BE SAVED SHALL BE PROTECTED WITH ORANGE CONSTRUCTION FENCING PLACED AT THE DRIP LINE OR A DISTANCE GREATER THAN THE DRIP LINE. TREES SHALL BE PRUNED, WATERED, AND FERTILIZED PRIOR TO, DURING AND AFTER CONSTRUCTION. MATERIALS AND EQUIPMENT STORAGE SHALL NOT BE ALLOWED IN FENCED AREAS
9. MAINTENANCE OF LANDSCAPE PLANTINGS SHALL BE GUARANTEED FOR THREE (3) YEARS.
10. ANY CONTRACTOR OR INDIVIDUAL INVOLVED IN THE PLANTING, MAINTENANCE OR REMOVAL OF TREES SHALL COMPLY WITH THE REQUIREMENTS OF THE TOWN'S EXCAVATION AND CLEARING (CHAPTER 46), TREES (CHAPTER 175) AND OTHER PERTINENT REGULATIONS AND SHALL BE REGISTERED AND SHALL CARRY INSURANCE AS REQUIRED BY CHAPTER 175 OF THE COMPREHENSIVE DEVELOPMENT REGULATIONS.
11. THE PARKING LOT SHALL BE STRIPED AS PER THE REQUIREMENTS OF THE BRIGHTON COMPREHENSIVE DEVELOPMENT REGULATIONS.
12. FIRE HYDRANTS SHALL BE FULLY OPERATIONAL PRIOR TO AND DURING CONSTRUCTION OF THE BUILDING.
13.

DUMOR RECEPTACLE MODEL 486 (TYP)

PEDESTRIAN WAYFIND

PALRAM ARIZONA BREEZE 8000 METAL CARPORT KIT (MODEL HGP1106)

SEAT WALLS

BIKE RACK SEE DETAIL (TYP)

TRAIL KIOSK

HORIZONTAL SCALE

10 0 5 10 20

SCALE: 1"=10'

EXISTING 10' WIDE UTILITY EASEMENT TO ROCHESTER GAS & ELECTRIC CORPORATION PER LIBER 8844 OF DEEDS, PAGE 53

N/F GARY & GERALDINE CARUSO T.A. # 137.19-02-69.1 LIBER 11220 PAGE 228 2229 CLOVER STREET

PROPOSED TRAIL KIOSK WITH PEDESTRIAN GATHERING AREA & BIKE RACKS PER INSET DETAIL

PROPOSED 15' FRONTAGE EASEMENT TO MCWA

PROPOSED CONSERVATION EASEMENT

PROPOSED AUBURN TRAIL 10' WIDE STONE DUST TRAIL IN 20' WIDE EASEMENT TO TOWN OF BRIGHTON

PROPOSED BOARD ON BOARD FENCE SEE DETAIL

NOTE:

LOTS F& 8 ARE SUBJECT TO RECIPROCAL EASEMENT AGREEMENT FOR SHARED PARKING, INGRESS, ACCESS, DRAINAGE AND UTILITIES.

PROPOSED PARKING

USE	REQUIRED	PROVIDED
COMMUNITY SHOPPING PLAZA	5 PER 1,000 S.F. GROSS FLOOR AREA = 419 STALLS	6.23 STALLS/1,000 S.F. GROSS FLOOR AREA = 438 STALLS

PEDESTRIAN LEGEND:

PRIMARY PATHWAY

SECONDARY PATHWAY

CLOVER STREET - COUNTY ROUTE 271 WIDTH VARIES

PIPE FOUND

260.95' PER REF # 11

251.95' PER REF #11

251.42' PER REF #10

EXISTING 10' WIDE EASEMENT TO MONROE COUNTY WATER AUTHORITY PER LIBER 5571 OF DEEDS, PAGE 41

N/F ROCHESTER GAS & ELECTRIC T.A. # 150.07-02-01 NO DEED LISTED 2259 CLOVER STREET

INSTALL SIGN ON FENCE POST "SHOULDER NARROWS"

END FENCE

RETAINING WALL

PROPOSED 3' HIGH TIMBER GUIDE RAIL

TWO STORY FRAME

N/F JULIE ST. CLAIR T.A. # 150.07-02-02 LIBER 10370 PAGE 269 2301 CLOVER STREET

INSTALL SIGN ON FENCE POST "SHOULDER NARROWS"

PROPOSED BOARD ON BOARD FENCE SEE DETAIL

EXISTING 10' WIDE PEDESTRIAN EASEMENT TO THE TOWN OF BRIGHTON PER LIBER 9531 OF DEEDS PAGE 441

MATCH TO DEAD END CAP

END FENCE

PROPOSED DRAINAGE EASEMENT

NO ABOVE GROUND UTILITIES TO BE CONSTRUCTED WITHIN 22' WIDE AREA KNOWN AS EXHIBIT B PER LIBER 8897 PAGE 225

BIO-RETENTION AREA

BIO-RETENTION AREA

100' INCENTIVE ZONING BUFFER

PROPOSED STORMWATER ACCESS EASEMENT

TRANSITION CURB PER DETAIL (TYP.)

6" REVEAL CONCRETE CURB PER DETAIL (TYP.)

50' ZONING BUFFER

PROPOSED STOP SIGN (TYP.) (2)

RLA ZONING DISTRICT

BF-2 ZONING DISTRICT

PROPOSED 4' WIDE WHITE PARKING STRIPE (TYP.)

PROVIDE GATE WITH KNOX BOX

EXISTING 10' WIDE PEDESTRIAN EASEMENT TO THE TOWN OF BRIGHTON PER LIBER 9531 OF DEEDS PAGE 441

PROPOSED TRASH COMPACTORS

PROPOSED GENERATOR

PROPOSED 8'X16' COMPACT CAR PARKING

PROPOSED STOP SIGN (TYP.)

CONCRETE SIDEWALK PER DETAIL (TYP.)

PROPOSED STOP SIGN (TYP.) (2)

SECONDARY ACCESS ROAD

±710' TO ALLENS CREEK TRAIL (REFER TO TRAIL MAP FOR MORE DETAIL)

PEA GRAVEL

PROPOSED CONCRETE PADS FOR BIKE RACKS SEE DETAIL

PROPOSED CART RETURN (TYP.)

PROPOSED ACCESSIBLE PARKING, LOADING BAY AND SIGNAGE PER DETAIL (TYP.)

PROPOSED ONE WAY DO NOT ENTER SIGN

PROPOSED STOP SIGN (TYP.)

PROPOSED STOP SIGN (TYP.)

PROPOSED CURVED BENCH #3140 (TYP)

PROPOSED BUILDING I 80,000 SQ.FT. WHOLE FOODS

PROPOSED LOT I 265,651 SQ.FT.

N/F EXECUTIVE SQUARE ASSOCIATES T.A. # 137.19-02-70.21 LIBER 10680 PAGE 266 98 ALLENS CREEK ROAD

(8) ELECTRIC CHARGING STATIONS SEE DETAIL

PROPOSED STOP SIGN (TYP.) (3)

PROPOSED STOP SIGN (TYP.)

PROPOSED 18" WIDE WHITE STOP BAR (TYP.)

PROPOSED 4" WIDE WHITE PARKING STRIPE (TYP.)

PROPOSED NO LEFT SIGN (TYP.)

PROPOSED YIELD SIGN (TYP.)

PROPOSED MONUMENT SIGN

15' FRONTAGE EASEMENT TO MCWA

TEMPORARY CHAIN LINK FENCE TO PROTECT TREES DURING CONSTRUCTION (TYP)

APPARENT PETROLEUM IMPACT (CONTRACTOR MUST COMPLY WITH THE SOIL & GROUNDWATER MANAGEMENT PLAN (SGMP)

NOTE:

SEE HIGHWAY IMPROVEMENTS PLAN SET FOR ALL WORK PREFORMED IN NYSDOT RIGHT-OF-WAY

PROPOSED BUILDING II 22,200 SQ.FT. SPECIALTY RETAIL

PROPOSED LOT II 175,615 SQ.FT.

PROPOSED BUILDING III 4,250 SQ.FT. SPECIALTY RETAIL

PROPOSED BUILDING IV 4,250 SQ.FT. SPECIALTY RETAIL

PROPOSED EASEMENT TO MCWA

PERVIOUS PAVEMENT

SNOW STORAGE 15.4'

SLOW SPEED BUMP

DUMPSTER & DUMPSTER ENCLOSURE ON CONCRETE PAD PER DETAIL (TYP.)

MASONRY SIGN

PROPOSED DUMPSTER ENCLOSURE ON CONCRETE PAD (TYP.)

EASTERN WALL SHALL CONFORM TO NYS FIRE CODE REQUIREMENTS

TWO STORY BRICK BUILDING 2816

PROPOSED BUILDING V 4,250 SQ.FT. SPECIALTY RETAIL

GRASS/LANDBANKED PARKING SNOW STORAGE

PROPOSED ACCESSIBLE PARKING, LOADING BAY AND SIGNAGE PER DETAIL (TYP.)

PROPOSED BIKE RACK PER DETAIL (TYP.)

PROPOSED STOP SIGN (TYP.)

PROPOSED BIKE RACK PER DETAIL (TYP.)

N/F NEW MONROE REAL EST T.A. # 150.07-02-04.73 LIBER 8724 PAGE 47 2816 MONROE AVEN

PRIMARY ACCESS

SNOW STORAGE

PROPOSED OUTDOOR SEATING

NYSDOT EASEMENT

PROPOSED DRIVE-THRU CANOPY

10'X16' CONCRETE PAD ENCLOSURE BY OTHERS

PROPOSED INLET CURB SEE DETAIL

18" WHITE EPOXY PAINT STOP BAR

12" WHITE EPOXY PAINT TRAVERSE LINES

CONNECT TO EXISTING SIDEWALK

MONROE AVENUE (STATE ROUTE 31) (R.O.W. WIDTH VARIES)

PROPOSED BIKE RACK SEE DETAIL (TYP.)

PROPOSED ACCESSIBLE RAMP (TYP.)

PROPOSED BUS STOP SEE RTS BUS STOP SHELTER DETAIL

PROPOSED 10' LONG CONCRETE BUS STOP PAD

PROPOSED CROSSWALK

EXISTING BUS STOP TO BE RELOCATED

PROPOSED DETECTABLE WARNING (TYP.)

PROPOSED SIGNAL MAST ARM (TYP.)

SECONDARY ENTRANCE

PROPOSED SIGNAL MAST ARM

PROPOSED ACCESS RAMP

N/F PENNFIRST EASEMENT MAINTENANCE HOLDINGS LLC (MEP) 1 MEP PLACE 200

N/F CHRIS KIR LLC T.A. # 150.07-02-03.1 LIBER 11220 PAGE 225 2779 MONROE AVENUE

PROPOSED 10' LONG CONCRETE BUS STOP PAD

R.O.W.

ZONING ANALYSIS (LOT 1)

	REQUIRED	PROPOSED
REQUIRED LOT WIDTH	125'	650'
REQUIRED LOT AREA	10,000 S.F.	266,689 S.F. OR 6.10 ACRES
BUILDING SEPARATION	N/A	N/A
MAXIMUM BUILDING HEIGHT	45' OR 3 STORIES	35'±
MINIMUM FRONT YARD SETBACK	45'	11.5'
MINIMUM SIDE YARD SETBACK (NOT ABUTTING RESIDENTIAL DISTRICT)	10'	11'
MINIMUM SIDE YARD SETBACK (ABUTTING RESIDENTIAL DISTRICT)	30'	N/A
REAR YARD SETBACK (NOT ABUTTING RESIDENTIAL DISTRICT)	25'	N/A
REAR YARD SETBACK (ABUTTING RESIDENTIAL DISTRICT)	60'	250' (98' TO ZONING LINE)
MAX BUILDING COVERAGE	N/A	27.25% (83,700 SF)
MAXIMUM IMPERVIOUS AREA	65%	570%
MINIMUM PARKING STALLS	250	258
MINIMUM STALL SIZE	9'X18'	9'X18'
DENSITY	10,000 S.F. PER ACRE	8,199 S.F. PER ACRE

ZONING ANALYSIS (LOT 2)

	REQUIRED	PROPOSED
REQUIRED LOT WIDTH	125'	650'
REQUIRED LOT AREA	10,000 S.F.	177,285 S.F. OR 4.07 ACRES
BUILDING SEPARATION	N/A	67'
MAXIMUM BUILDING HEIGHT	45' OR 3 STORIES	35'±
MINIMUM FRONT YARD SETBACK	45'	11.5'
MINIMUM SIDE YARD SETBACK (NOT ABUTTING RESIDENTIAL DISTRICT)	10'	10'
MINIMUM SIDE YARD SETBACK (ABUTTING RESIDENTIAL DISTRICT)	30'	N/A
REAR YARD SETBACK (NOT ABUTTING RESIDENTIAL DISTRICT)	25'	N/A
REAR YARD SETBACK (ABUTTING RESIDENTIAL DISTRICT)	60'	62.2'
MAX BUILDING COVERAGE	N/A	19.01% (33,700 SF)
MAXIMUM IMPERVIOUS AREA	65%	589%
MINIMUM PARKING STALLS	167	180
MINIMUM STALL SIZE	9'X18'	9'X18'
DENSITY	10,000 S.F. PER ACRE	8,389 S.F. PER ACRE

HORIZONTAL SCALE

40 0 20 40 80

SCALE: 1"=40'

LEGEND:

- PROPERTY BOUNDARY
- RIGHT OF WAY
- EXISTING CENTER LINE ROAD
- SETBACK
- PROPOSED EASEMENT LINE
- EXISTING EASEMENT LINE
- PROPOSED BUILDING
- PROPOSED CONSERVATION EASEMENT
- (14) PROPOSED PARKING COUNT
- PROPOSED CONCRETE
- PROPOSED EXPOSED AGGREGATE CONCRETE
- PROPOSED STONE DUST TRAIL
- PROPOSED ACCESS RAMP
- PROPOSED PAVEMENT STRIPING
- PROPOSED CURB
- PROPOSED SIGN
- EXISTING SIGN
- PROPOSED LIGHT POLE
- PROPOSED FENCE
- PROPOSED BUILDING MOUNTED LIGHT

SITE DATA

1. TAX ACCOUNT NUMBER:150.070-02-08.11, 150.07-02-07.1, 137.19-02-68.1, & 137.19-02-70.32
2. PARCEL ADDRESS: 2740 MONROE AVE, BRIGHTON, NY 14618
3. TOTAL PARCEL AREA: 441,266 S.F. OR 10.13 ACRES
   TOTAL AREA ZONED BF-2: 306,787 S.F. OR 7.04 ACRES
   TOTAL AREA ZONED RLA: 134,479 S.F. OR 3.09 ACRES
   TOTAL BUILDING AREA: 90,000 S.F.
   TOTAL AREA OF DISTURBANCE: 397,881 S.F. OR 9.13 ACRES
4. ZONING: GENERAL COMMERCIAL (BF-2) & LOW DENSITY RESIDENTIAL "A" (RLA)
5. EXISTING USE: COMMERCIAL
   PROPOSED USE: COMMERCIAL
6. THERE ARE NO FEDERALLY REGULATED WETLANDS ON THIS PARCEL ACCORDING TO THE USFWS FEDERAL WETLAND INVENTORY.
7. THERE ARE NO STATE REGULATED WETLANDS ON THIS PARCEL ACCORDING TO NYSDEC WETLAND INVENTORY.
8. THERE ARE NO FLOODPLAINS ON THIS PARCEL PER F.I.R.M. MAP 36055C0356G, EFFECTIVE DATE AUGUST 28, 2008.
9. PUBLIC WATER WILL BE PROVIDED BY THE MONROE COUNTY WATER AUTHORITY (MCWA).
10. ELECTRIC & GAS SERVICE WILL BE SUPPLIED BY RG&E.
11. SANITARY SEWER SERVICE WILL BE PUBLICLY OWNED AND MAINTAINED BY THE TOWN OF BRIGHTON.
12. STORM SEWER AND DRAINAGE FACILITIES WILL BE PRIVATELY OWNED AND MAINTAINED.

ALL IMPROVEMENTS SHALL BE MADE IN ACCORDANCE WITH THE CURRENT DEVELOPMENT STANDARDS AND SPECIFICATIONS OF THE TOWN OF BRIGHTON.

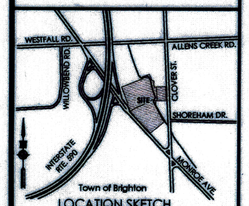
APPROVALS

APPROVED BY_____ DATE_____
PLANNING BOARD CHAIRMAN

APPROVED BY_____ DATE_____
DIRECTOR OF PUBLIC WORKS

APPROVED BY_____ DATE_____
TOWN ENGINEER

PASSERO ASSOCIATES
engineering architecture



LOCATION SKETCH
N.T.S.

Client:
Daniele Family Companies
2851 Monroe Ave
Rochester, NY 14618

PASSERO ASSOCIATES
242 West Main Street Suite 100
Rochester, New York 14614
(585) 325-1000
Fax: (585) 325-1691
Principal-in-Charge: Jess D. Sudol, P.E.
Project Manager: Matthew Newcomb
Designed by: Trevor D. Haut

STATE OF NEW YORK JESS DANIEL SUDOL 092235 LICENSED PROFESSIONAL ENGINEER

Revisions

No.	Date	By	Description
1	8/30/18	JMC	PER TOWN COMMENTS
2	10/24/19	TDH	ADDRESSED POWER POLE RELOCATION
3	5/3/19	MDN	TOWN COMMENTS
4	10/7/19	MDN	TOWN ENGINEERING COMMENTS
5	01/13/20	MDN	TOWN COMMENTS/STORM SEWER EXHIBIT
6	3/10/20	MDN	RESPONSE TO 3/10/20
7	5/18/20	MDN	RESPONSE TO 5/17/20 COMMENTS
8	6/8/20	TDH	EASEMENT TABLES
9	7/1/20	MDN	MYLAR

UNAUTHORIZED ALTERATIONS OR ADDITIONS TO THIS DRAWING IS IN VIOLATION OF STATE EDUCATION LAW ARTICLE 145 SECTION 7209 AND ARTICLE 147 SECTION 7307. THESE PLANS ARE COPYRIGHT PROTECTED ©

FINAL SITE PLAN

WHOLE FOODS PLAZA

Town/City: BRIGHTON
County: MONROE State: NEW YORK

Project No.
20162290.0001

Drawing No.
C 104

Sheet No.
4

Scale:
1" = 40'

Date
JULY 2020

X:\PROJECTS\NEW 2016\20162290\20162290.0001\DRAWINGS\ENGINEERING\20162290 - SITE.DWG 7/1/2020 8:13 AM Matt Newcomb

Watermain Approval

Monroe County Department of Public Health

These plans for Public Water System Extension / Improvement are hereby approved pursuant to 10NYCRR5 of the State Sanitary Code subject to conditions of Approval

Director of Public Health

By John Dawson Public Health Engineer 7/8/2020 Date

Sanitary Sewer Approval

Monroe County Department of Public Health

These plans for Public Sanitary Sewer Extension / Improvement are hereby approved pursuant to Article 17 of the NYS Environmental Conservation Law subject to conditions of Approval

Director of Public Health

By John Dawson Public Health Engineer 7/8/2020 Date

WHOLE FOODS PLAZA EASEMENT TABLE

EASEMENT	DESCRIPTION	LIBER	PAGE
1	STORMWATER MANAGEMENT AREA AND ACCESS 1	12363	57
2	STORMWATER MANAGEMENT AREA AND ACCESS 2	12363	57
3	SANITARY SEWER EASEMENT	12362	687
4	MONROE AVE SIDEWALK EASEMENT 1	12363	1
5	MONROE AVE SIDEWALK EASEMENT 2	12363	8
9	EXISTING PEDESTRIAN EASEMENT	9531	441
10	22' WIDE ABOVE GROUND UTILITY EASEMENT	8897	225
11	CONSERVATION EASEMENT	12363	63
12	DRAINAGE EASEMENT	12363	22
13	CLOVER STREET RG&E GAS EASMENT	8844	53
14	MCWA 12" WATER MAIN EASEMENT	5571	41
15	MCWA 20" WATER MAIN EASEMENT 1	8036	326
16	MCWA 20" WATER MAIN EASEMENT 2	5916	57
17	MCWA MONROE AVE FRONTAGE EASEMENT	12363	70

HORIZONTAL SCALE
40 0 20 40 80
SCALE: 1"=40'

LEGEND:
- PROPERTY BOUNDARY
- R.O.W.
- EXISTING CENTER LINE ROAD
- EXISTING BUILDING
- EXISTING FENCE
- EXISTING EASEMENT LINE
- PROPOSED EASEMENT LINE
- PROPOSED BUILDING
- PROPOSED CONCRETE
- PROPOSED SIGN
- PROPOSED LIGHT
- PROPOSED STORM SEWER, INLET MH, CB & END SECTION
- EXISTING STORM SEWER & MH
- PROPOSED WATER SERVICE W/ HYDRANT & VALVE
- EXISTING WATER SERVICE & VALVE
- PROPOSED SANITARY SEWER AND MANHOLE
- EXISTING SANITARY SEWER AND MANHOLE
- EXISTING ELECTRIC LINE & POLE
- EXIST. LIGHT POLE
- EXIST. ELECTRIC MANHOLE
- EXIST. ELECTRIC HANDHOLE
- EXIST. GAS VALVE
- EXIST. GAS MAIN
- EXIST. WATER MAIN
- EXIST. ELECTRIC LINE
- PROPOSED UNDERGROUND ELECTRIC
- PROPOSED SAMPLING/DISINFECTING TAP
- PROPOSED CLEAN OUT

NOTE:
1. AS PART OF THE REDEVELOPMENT PROCESS, ALL EXISTING UTILITY LATERALS THAT ARE PROPOSED TO BE USED FOR SERVING THIS SITE SHALL BE TELEVISED TO DETERMINE THEIR CONDITION AND ADEQUACY FOR DOING SO. IF THE LATERALS REQUIRE ANY IMPROVEMENTS TO PROVIDE THIS SERVICE, OR IF THE SEWER DEPARTMENT DETERMINES THAT THERE ARE DEFICIENCIES IN THE SERVICE LINES THAT REQUIRE CORRECTIVE ACTION, IT SHALL BE DONE SO AT THE EXPENSE OF THE APPLICANT.

MONROE COUNTY-ROCHESTER PURE WATER DISTRICT

Review Number 2274
Conforms To Monroe County Pure Waters Master Plan
7/21/20

The Town of Brighton Department of Public Works does not assume responsibility for the design of this project. Our examination is limited to a general overview as it relates to applicable standards. The applicant and/or his licensed design professional is responsible for providing a comprehensive document that entails all aspects of the project and ensures its constructibility in accordance with all applicable federal, state and local standards for the project.

2750 MONROE AVE PLAZA BUILDING 2 WATER SERVICE

4" AND LARGER WATER SERVICE LINE NOTES

1. Water service lines shall be constructed in accordance with the regulations and specifications of the Water Authority.
2. Water service lines shall have a minimum of five feet of cover from finished grade in lawn areas and six feet of cover from finished grade in paved areas.
3. Water service lines shall be separated at least ten feet, measured from the outside of the pipes, from sewer mains or septic systems.
4. Water service lines shall be identified as:

DESCRIPTION	SIZE	MATERIAL[a]	TYPE[b]
MCWA Portion: from the water main to and including the control valve on the ROW/property/easement line	6"	D.I.P.*	CMB
Private Portion: from the control valve to the meter	8"	D.I.P.*	CMB

[a]Acceptable material is *Class 52 cement mortar lined Ductile Iron Pipe.
[b]Service Types include: Domestic = DS, Fire = FS, or Combined = CMB

5. The Water Authority's portion of the water service line shall be installed prior to the private portion of the service line.
6. Water meter(s) to be located on the interior of exterior wall(s) immediately upon service entrance into the building(s). A by-pass assembly is not required around the installation of 5/8-inch through 1-inch meters. Meter installations greater than 1 inch require a by-pass assembly around the meter.
7. Water service lines sized 4-inches or greater shall be:
   - Pressure tested in accordance with the latest specifications of the Monroe County Water Authority. A Water Authority representative must witness this test.
   - Disinfected by using the continuous feed method according to AWWA Standard Specifications. After flushing and disinfecting the service line, water samples shall be collected by the Monroe county Department of Health. Approval and notification by the Health Department of passing health sample test(s) must be received before the service will be activated by the Water Authority.

MONROE COUNTY WATER AUTHORITY ROCHESTER, NEW YORK — SEPT. 2017 DATE — DWE 26

APPROVALS

APPROVED BY _____ DIRECTOR OF PUBLIC WORKS DATE 7/16/2020
APPROVED BY _____ TOWN ENGINEER DATE 7/14/2020
APPROVED BY per 6-19-2020 letter MONROE COUNTY WATER AUTHORITY DATE _____

PASSERO ASSOCIATES
engineering architecture

Town of Brighton
LOCATION SKETCH
N.T.S.

Client:
Daniele Family Companies
2851 Monroe Ave
Rochester, NY 14618

PASSERO ASSOCIATES
242 West Main Street Suite 100
Rochester, New York 14614
(585) 325-1000
Fax: (585) 325-1691
Principal-in-Charge Jess D. Sudol, P.E.
Project Manager Matthew Newcomb
Designed by Trevor D. Haut

STATE OF NEW YORK — JESS DANIEL SUDOL — 092235 — LICENSED PROFESSIONAL ENGINEER

Revisions

No.	Date	By	Description
1	8/20/18	JAK	PER TOWN COMMENTS
2	10/24/18	TDH	ADDRESSED POWER POLE RELOCATION
3	5/3/19	MDN	TOWN COMMENTS
4	10/7/19	MDN	TOWN ENGINEERING COMMENTS
5	04/13/20	MDN	TOWN COMMENTS/STORM SEWER EDITS
6	5/18/20	MDN	RESPONSE TO 5/15/20
7	5/18/20	MDN	RESPONSE TO 5/17/20 COMMENTS
8	6/8/20	TDH	EASEMENT TABLES
9	7/1/20	MDN	MYLAR

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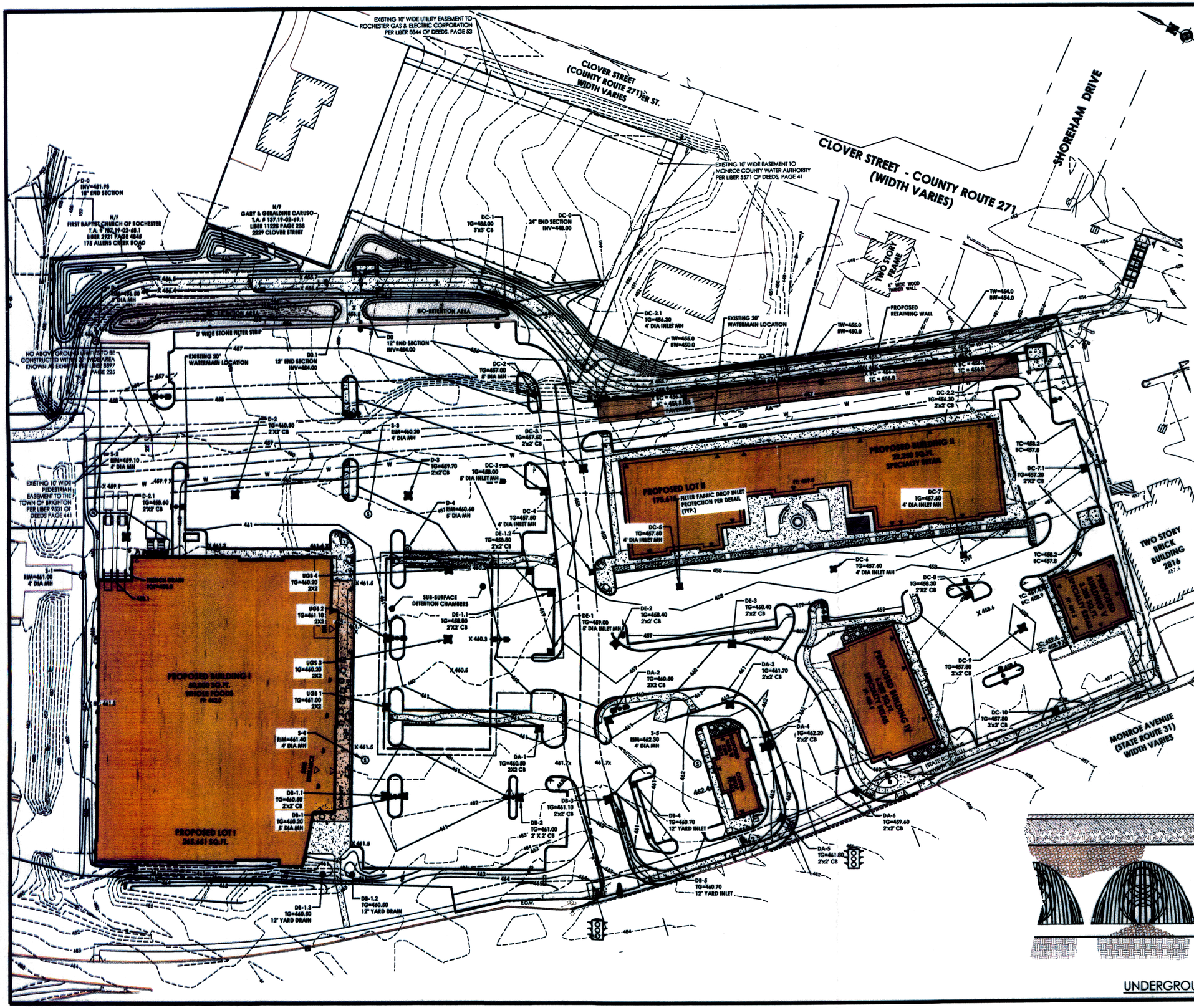
FINAL UTILITY PLAN

WHOLE FOODS PLAZA

Town/City: BRIGHTON
County: MONROE State: NEW YORK

Project No. 20162290.0001
Drawing No. C 105 Sheet No. 5
Scale: 1" = 40'
Date JULY 2020



HORIZONTAL SCALE

40 0 20 40 80

SCALE: 1"=40'

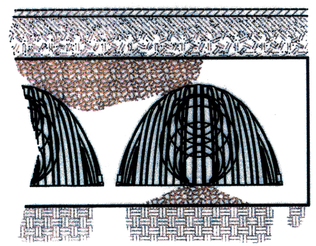
LEGEND:

- PROPERTY BOUNDARY
- R.O.W.
- EXISTING CENTER LINE ROAD
- EXISTING BUILDING
- EXISTING FENCE
- EXISTING EASEMENT LINE
- PROPOSED EASEMENT LINE
- PROPOSED BUILDING
- PROPOSED CONCRETE
- PROPOSED SIGN
- PROPOSED LIGHT
- EXISTING MAJOR CONTOUR
- EXISTING MINOR CONTOUR
- PROPOSED MAJOR CONTOUR
- PROPOSED MINOR CONTOUR
- SILT FENCE
- PROPOSED STORM SEWER, INLET MH, CB & END SECTION
- EXISTING STORM SEWER & MH
- PROPOSED WATER SERVICE W/ HYDRANT & VALVE
- EXISTING WATER SERVICE & VALVE
- PROPOSED SANITARY SEWER AND MANHOLE
- EXISTING SANITARY SEWER AND MANHOLE
- EXISTING ELECTRIC LINE & POLE
- EXIST. LIGHT POLE
- EXIST. ELECTRIC MANHOLE
- EXIST. ELECTRIC HANDHOLE
- EXIST. GAS VALVE
- PROPOSED STONE CHECK DAM
- PROPOSED INLET PROTECTION
- PROPOSED TREE/BRUSH LINE
- EXISTING TREE/BRUSH LINE
- SILT FENCE

SEQUENCE OF DEMOLITION AND RESTORATION

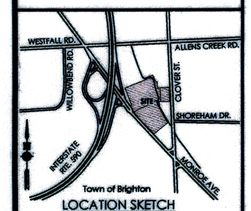
ALL ITEMS IN THE LIST BELOW SHALL BE COMPLETED IN ORDER. THE OWNER'S ONSITE REPRESENTATIVE IS REQUIRED TO GIVE FINAL SIGN OFF WHEN EACH ITEM HAS BEEN COMPLETED AND INSTALLED CORRECTLY. IT IS THE SWPPP INSPECTOR'S RESPONSIBILITY TO REPORT ANY ISSUES WITH EROSION CONTROL, AND ANY ADDITIONAL EROSION CONTROL THAT MAY BE REQUIRED AS THE PROJECT PROGRESSES.

1. INSTALL ORANGE CONSTRUCTION FENCING AS SHOWN ON THE PLANS.
2. MAINTAIN PREVIOUSLY INSTALLED CONSTRUCTION FENCING ALONG THE EXISTING TRAIL.
3. PROTECT ALL TREES TO REMAIN, WITH ADDITIONAL ORANGE CONSTRUCTION FENCE IF REQUIRED.
4. INSTALL ALL EROSION CONTROL MEASURES INCLUDING SILT FENCE AND CONCRETE WASH AREA ETC, SHOWN ON THE DEVELOPMENT PLANS.
5. ENSURE DEWATERING MEASURES ARE AVAILABLE ON SITE.
6. CLEAR TREES WHICH ARE TO BE REMOVED.
7. MILL AND STOCKPILE ASPHALT IN LOT 1 AREA, CONTRACTOR SHALL INSURE THE STOCKPILE IS PROPERLY PROTECTED.
8. INSTALL UTILITIES FOR LOT 1, OR WHOLE FOODS BUILDING.
9. BEGIN FOUNDATION WORK FOR WHOLE FOODS BUILDING.
10. UPON COMPLETION OF LOT #1 UTILITY WORK, INSTALL PAVEMENT SUBBASE INCLUDING MILLINGS.
11. INSTALL TRAIL SUBBASE.
12. SEED AND STABILIZE LOT 1 LAWN AREAS.
13. MILL AND STOCKPILE ASPHALT IN LOT 2
14. INSTALL UTILITIES IN LOT 2 AREA.
15. BEGIN FOUNDATION WORK FOR LOT 2 BUILDINGS.
16. UPON COMPLETION OF LOT 2 UTILITY WORK, INSTALL PAVEMENT SUBBASE INCLUDING MILLINGS.
17. SEED AND STABILIZE LOT 2 LAWN AREAS.
18. UPON SUBSTANTIAL COMPLETION OF BUILDING WORK, INSTALL PAVEMENT FOR PARKING AREAS.
19. ONCE SITE IS DEEMED STABILIZED REMOVE EROSION CONTROL MEASURES AND TEMPORARY FENCING.



UNDERGROUND STORAGE SECTION

PASSERO ASSOCIATES
engineering architecture



LOCATION SKETCH
N.T.S.

Client:
Daniele Family Companies
2851 Monroe Ave
Rochester, NY 14618

PASSERO ASSOCIATES
242 West Main Street Suite 100, Rochester, New York 14614
(585) 325-1000 Fax: (585) 325-1691

Principal-In-Charge	Jess D. Sudol, P.E.
Project Manager	Matthew Newcomb
Designed by	Trevor D. Haut

STATE OF NEW YORK JESS DANIEL SUDOL 235 LICENSED PROFESSIONAL ENGINEER

Revisions

No.	Date	By	Description
1	8/20/18	JMC	PER TOWN COMMENTS
2	10/24/18	TDH	ADDITIONAL POWER POLE RELOCATION
3	5/3/19	MDN	TOWN COMMENTS
4	10/7/19	MDN	TOWN ENGINEERING COMMENTS
5	01/13/20	MDN	TOWN COMMENTS/STORM SEWER EDITS
6	3/18/20	MDN	RESPONSE TO 3/10/20
7	5/19/20	MDN	RESPONSE TO 5/17/20 COMMENTS
8	6/8/20	TDH	EASEMENT TABLES
9	7/1/20	MDN	SYLAR

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FINAL

GRADING PLAN

WHOLE FOODS PLAZA

Town/City: BRIGHTON
County: MONROE State: NEW YORK

Project No.
20162290.0001

Drawing No.	Sheet No.
C 106	6

Scale: 1" = 40'

Date
JULY 2020

K:\PROJECTS - NEW 2016\20162290\20162290.0001 DRAWINGS\ENGINEERING\20162290.0001 GRADING, UTILITY DWG 7/1/2020 8:14 AM Matt Newcomb

EXISTING 10' WIDE UTILITY EASEMENT TO ROCHESTER GAS & ELECTRIC CORPORATION PER LIBER 8844 OF DEEDS, PAGE 53

CLOVER STREET (COUNTY ROUTE 271) WIDTH VARIES

CLOVER STREET - COUNTY ROUTE 271 (WIDTH VARIES)

SHOREHAM DRIVE

EXISTING 10' WIDE EASEMENT TO MONROE COUNTY WATER AUTHORITY PER LIBER 5571 OF DEEDS, PAGE 41

PRIOR TO DISTURBANCE OF ANY EARTH, PLACE ORANGE CONSTRUCTION FENCE ALONG EASTERN, WESTERN, AND NORTHERN PROPERTY LINES IN PHASE I

JUTE MESH SLOPE PROTECTION (TYP)

SILT FENCE (TYP.)

RIP RAP OUTLET PROTECTION (TYP.)

TWO STORY FRAME

PROPOSED POROUS PAVEMENT AREA SHALL BE CONSTRUCTED AFTER THE PARKING AREA AND PROPOSED BUILDING PAD IS STABILIZED. (STONE SUB BASED AND BUILDING SUB GRADE INSTALLED)

NO ABOVE GROUND UNITS TO BE CONSTRUCTED WITHIN 25' NORMAL RAP KNOWN AS EXHIBIT A PER LIBER OUTLET PROTECTION (TYP.)

BIO-RETENTION AREA SHALL BE UNDER EXCAVATED DURING CONSTRUCTION. AFTER THE PARKING AREA IS STABILIZED AND STONE SUBBASE IS PLACED, THE AREA SHALL BE EXCAVATED TO PROPOSED GRADE AND ALL INFRASTRUCTURE INSTALLED

STAGING AREA

EXISTING 10' WIDE PEDESTRIAN EASEMENT TO THE TOWN OF BRIGHTON PER LIBER 9851 OF DEEDS PAGE 441

PROPOSED BUILDING II 22,350 SQ.FT. SPECIALTY RETAIL

PROPOSED LOT II 175,615 SQ.FT.

SILT FENCE TO BE INSTALLED IN PHASE I (TYP.)

PRIOR TO DISTURBANCE OF ANY EARTH, PLACE ORANGE CONSTRUCTION FENCE ALONG EASTERN, WESTERN AND NORTHERN PROPERTY LINES IN PHASE I

TWO STORY BRICK BUILDING 2816 457.6

PROPOSED BUILDING III 6,300 SQ.FT. SPECIALTY RETAIL

SUB-SURFACE DETENTION CHAMBERS

FILTER FABRIC DROP INLET PROTECTION PER DETAIL (TYP.)

SECTION 2 - INSTALL EROSION CONTROL FOR ENTIRE PROJECT AND STABILIZE THIS AREA OF THE PROJECT

SECTION 1 - INSTALL EROSION CONTROL FOR ENTIRE PROJECT AND STABILIZE THIS AREA OF THE PROJECT

TRUCK & CONCRETE WASHDOWN AREA

PROPOSED BUILDING IV 4,250 SQ.FT. SPECIALTY RETAIL

PROPOSED BUILDING I 22,500 SQ.FT. WHOLE FOODS 39,482

PROPOSED LOT I 266,481 SQ.FT.

MONROE AVENUE (STATE ROUTE 31) WIDTH VARIES

STATE ROUTE 31 (MONROE AVENUE)

STABILIZED CONSTRUCTION ENTRANCE

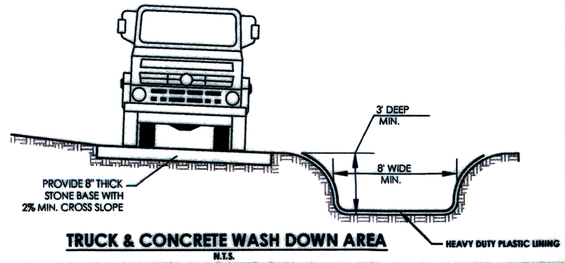
SILT FENCE (TYP.)

R.O.W.

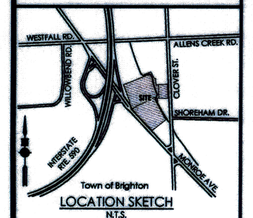
HORIZONTAL SCALE
40 0 20 40 80
SCALE: 1"=40'

NOTE
1. PROVIDE A WATERING TRUCK TO CONTROL DUST
2. PROVIDE CATCH BASIN SEDIMENT TRAPS AROUND ALL CATCH BASINS DURING CONSTRUCTION UNTIL STONE SUB BASE HAS BEEN INSTALLED.
3. THE CONTRACTOR SHALL IMPLEMENT BEST MANAGEMENT PRACTICES OUTLINED IN THE EROSION CONTROL BLUE BOOK AND NYS SWDM AND INSTALL TEMPORARY DIVERSION SWALES AND DITCHES ONLY IF NECESSARY DURING CONSTRUCTION.
4. CONTRACTOR SHALL INSTALL EROSION CONTROL MEASURES ASSOCIATED WITH SECTION 1, ONCE THE PARKING AREA AND BUILDING AREAS ARE STABILIZED (STONE SUBBASE INSTALLED) THE CONTRACTOR SHALL INSTALL EROSION CONTROL IN SECTION 2.
5. PRIOR TO ANY DISTURBANCE, ALL CONSTRUCTION AND SILT FENCING MUST BE CONSTRUCTED IN PHASE I FOR THE ENTIRE SITE.

LEGEND:
- ORANGE CONSTRUCTION FENCE
- SF — SILT FENCE
- PROPOSED INLET PROTECTION



TRUCK & CONCRETE WASH DOWN AREA
N.T.S.



LOCATION SKETCH
N.T.S.

PASSERO ASSOCIATES
engineering architecture

Client:
Daniele Family Companies
2851 Monroe Ave
Rochester, NY 14618

PASSERO ASSOCIATES
242 West Main Street Suite 100, Rochester, New York 14614
(585) 325-1000 Fax: (585) 325-1691
Principal-in-Charge: Jess D. Sudol, P.E.
Project Manager: Matthew Newcomb
Designed by: Trevor D. Haut

STATE OF NEW YORK JESS DANIEL SUDOL 123[illegible] LICENSED PROFESSIONAL ENGINEER

Revisions

No.	Date	By	Description
1	8/20/18	JAK	PER TOWN COMMENTS
2	10/24/18	TDH	ADDRESSED POWER POLE RELOCATION
3	2/5/19	MDN	TOWN COMMENTS
4	10/7/19	MDN	TOWN ENGINEERING COMMENTS
5	01/13/20	MDN	TOWN COMMENTS/STORM SEWER EDITS
6	3/18/20	MDN	RESPONSE TO 3/10/20
7	5/19/20	MDN	RESPONSE TO 5/17/20 COMMENTS
8	6/8/20	TDH	EASEMENT TABLES
9	7/1/20	MDN	MYLAR

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FINAL
SEDIMENT & EROSION CONTROL PLAN
WHOLE FOODS PLAZA

Town/City: BRIGHTON
County: MONROE State: NEW YORK

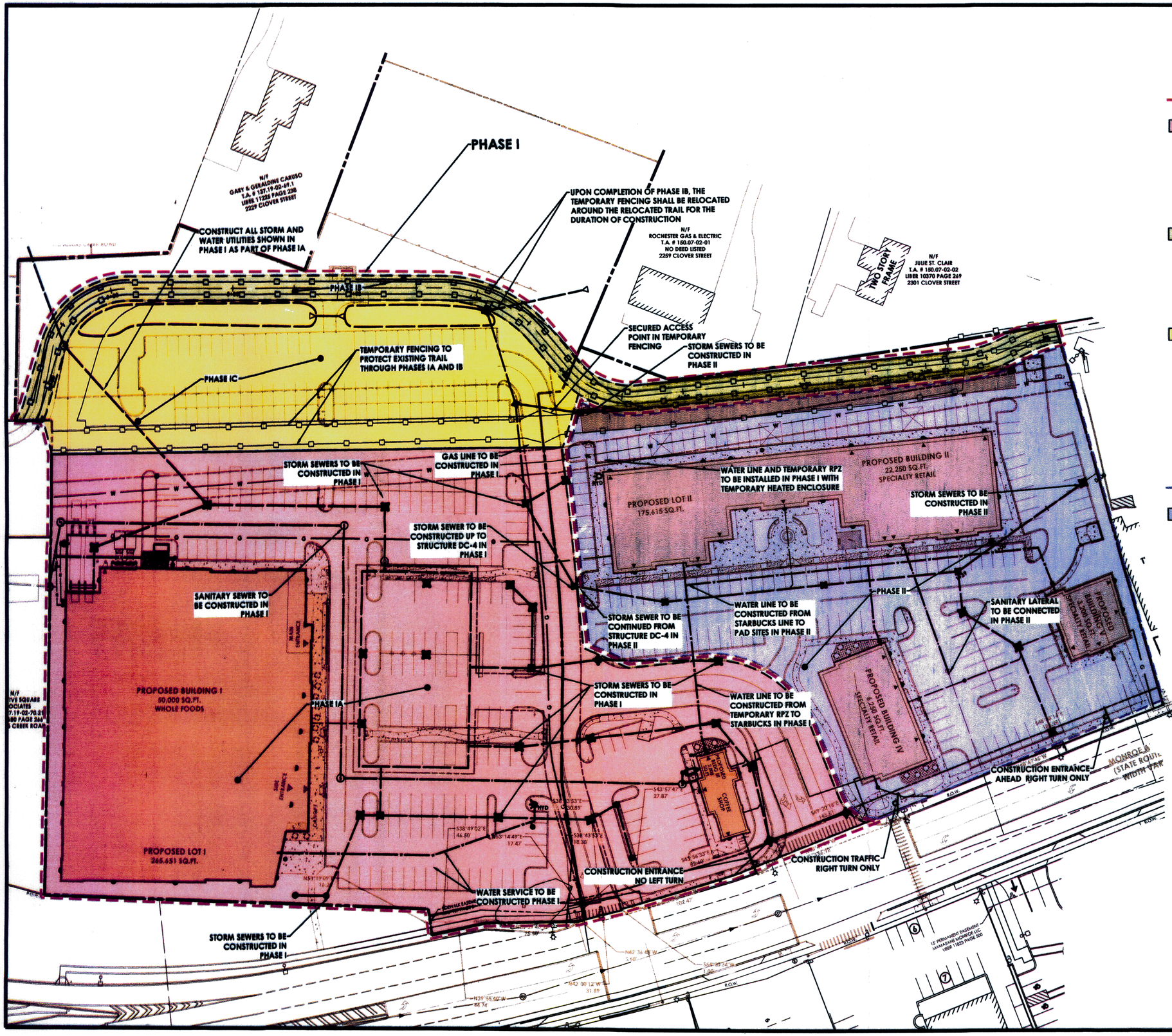
Project No. 20162290.0001

Drawing No. C 107 | Sheet No. 7

Scale: 1" = 40'

Date: JULY 2020

K:\PROJECTS_NEW_2016\20162290.0001\DRAWINGS\ENGINEERING\20162290 GRADING_EROSION.DWG 7/1/2020 8:14 AM Matt Newcomb



HORIZONTAL SCALE
40 0 20 40 80
SCALE: 1"=40'

PHASE I

PHASE IA **DISTURBANCE AREA: 4.5 ACRES**

SEQUENCE OF PHASE
1) THE CONTRACTOR SHALL INSTALL ALL EROSION CONTROL MEASURES IN ACCORDANCE WITH THE SWPPP AND PLANS. ALL CONSTRUCTION AND SILT FENCING FOR THE PROJECT SHALL BE CONSTRUCTED DURING PHASE I.
2) THE CONTRACTOR SHALL REFER TO THE C102 DEMOLITION AND C103 SITE PLANS FOR ALL WORK PERTAINING TO THIS AREA.
3) CONTRACTOR TO INSTALL ALL UTILITIES AND SITE INFRASTRUCTURE FOR WHOLE FOODS AND STARBUCKS SHOWN IN PHASE IA,IB AND IC AS PART OF PHASE IA.
4) THE CONTRACTOR SHALL FINE GRADE AND INSTALL ALL SUBBASE MATERIAL AND PREP FOR THE STARBUCKS AND WHOLE FOODS BUILDING PADS. AT THIS POINT THE PHASE IA SHALL BE MOSTLY STABILIZED.

PHASE IB **DISTURBANCE AREA: 0.4 ACRES**

SEQUENCE OF PHASE
1) THE CONTRACTOR SHALL INSTALL ALL EROSION CONTROL MEASURES IN ACCORDANCE WITH THE SWPPP AND PLANS AND ENSURE MAINTENANCE OF ALL EROSION CONTROL MEASURES INSTALLED DURING PRIOR PHASES.
2) THE CONTRACTOR SHALL REFER TO THE C102 DEMOLITION AND C103 SITE PLANS FOR ALL WORK PERTAINING TO THIS AREA.
3) THE CONTRACTOR SHALL GRADE, PLACE SUBBASE, AND STONE DUST FOR PROPOSED TRAIL
4) THE TRAIL SHALL BE INSPECTED AND DEEMED COMPLETE.
5) THE CONTRACTOR SHALL RELOCATE TEMPORARY FENECING AROUND NEW RE-LOCATED TRAIL.

PHASE IC **DISTURBANCE AREA: 1.3 ACRES**

SEQUENCE OF PHASE
1) THE CONTRACTOR SHALL INSTALL ALL EROSION CONTROL MEASURES IN ACCORDANCE WITH THE SWPPP AND PLANS AND ENSURE MAINTENANCE OF ALL EROSION CONTROL MEASURES INSTALLED DURING PRIOR PHASES.
2) THE CONTRACTOR SHALL REFER TO THE C102 DEMOLITION AND C103 SITE PLANS FOR ALL WORK PERTAINING TO THIS AREA.
3) THE CONTRACTOR SHALL FINE GRADE AND INSTALL ALL SUBBASE MATERIAL AND COMPACT

PHASE I COMPLETION:

1) PHASE I SHALL BE 80% STABILIZED EITHER WITH VEGETATION OR COMPACTED SUBBASE STONE PRIOR TO THE START OF PHASE II. THIS REQUIREMENT SHALL BE REVIEWED BY TOWN STAFF, AND OWNERS ONSITE REPRESENTATIVE FOR APPROVAL PRIOR TO THE START OF PHASE II

PHASE II

DISTURBANCE AREA: 2.7 ACRES

PHASE II

SEQUENCE OF PHASE
1) THE CONTRACTOR SHALL INSTALL ALL EROSION CONTROL MEASURES IN ACCORDANCE WITH THE SWPPP AND PLANS AND ENSURE MAINTENANCE OF ALL EROSION CONTROL MEASURES INSTALLED DURING PRIOR PHASES.
2) THE CONTRACTOR SHALL REFER TO THE C102 DEMOLITION AND C103 SITE PLANS FOR ALL WORK PERTAINING TO THIS AREA.
3) CONTRACTOR TO INSTALL ALL UTILITIES AND SITE INFRASTRUCTURE FOR BUILDINGS II, IV AND V.

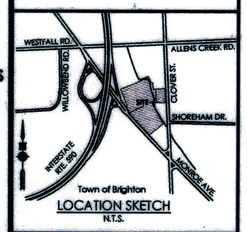
PHASE II COMPLETION:

1) UPON COMPLETION OF PHASE II, THE SITE SHALL BE PAVED, ALL SIDEWALKS AND ACCESS RAMPS PAVED AND INSTALLED, AND ALL SITE FURNISHINGS INSTALLED.

CONSTRUCTION TRAFFIC:

TRUCK TRAFFIC DURING CONSTRUCTION WILL BE RESTRICTED BASED ON THE PEAK HOURS. ALL TRUCK TRAFFIC DURING CONSTRUCTION WILL BE OFF PEAK HOUR TIMES AND WILL BE REQUIRED TO ONLY TURN RIGHT OUT OF THE PROPOSED DEVELOPMENT AND UTILIZE ROADWAYS THAT ARE DESIGNED TO HANDLE LOADED CONSTRUCTION TRAFFIC. TO ENTER THE SITE, WE WILL ALSO REQUIRE TRUCK TRAFFIC TO ONLY TURN RIGHT INTO THE PROPOSED DEVELOPMENT

PASSERO ASSOCIATES
engineering architecture



LOCATION SKETCH
N.T.S.

Client:
Daniele Family Companies
2851 Monroe Ave
Rochester, NY 14618

PASSERO ASSOCIATES
242 West Main Street Suite 100
Rochester, New York 14614
(585) 325-1000
Fax: (585) 325-1691
Principal-in-Charge: Jess D. Sudol, P.E.
Project Manager: Matthew Newcomb
Designed by: Trevor D. Haut

STATE OF NEW YORK JESS DANIEL SUDOL 22285 LICENSED PROFESSIONAL ENGINEER

Revisions

No.	Date	By	Description
1	8/20/18	JAK	PER TOWN COMMENTS
2	10/24/18	TDH	ADDITIONAL POWER POLE RELOCATION
3	5/3/19	MDN	TOWN COMMENTS
4	10/7/19	MDN	TOWN ENGINEERING COMMENTS
5	01/13/20	MDN	TOWN COMMENTS/STORM SEWER EDITS
6	3/16/20	MDN	RESPONSE TO 3/10/20
7	5/15/20	MDN	RESPONSE TO 5/17/20 COMMENTS
8	6/8/20	TDH	EASEMENT TABLES
9	7/1/20	MDN	MYLAR

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FINAL
PHASING PLAN

WHOLE FOODS PLAZA

Town/City: BRIGHTON
County: MONROE State: NEW YORK

Project No.
20162290.0001

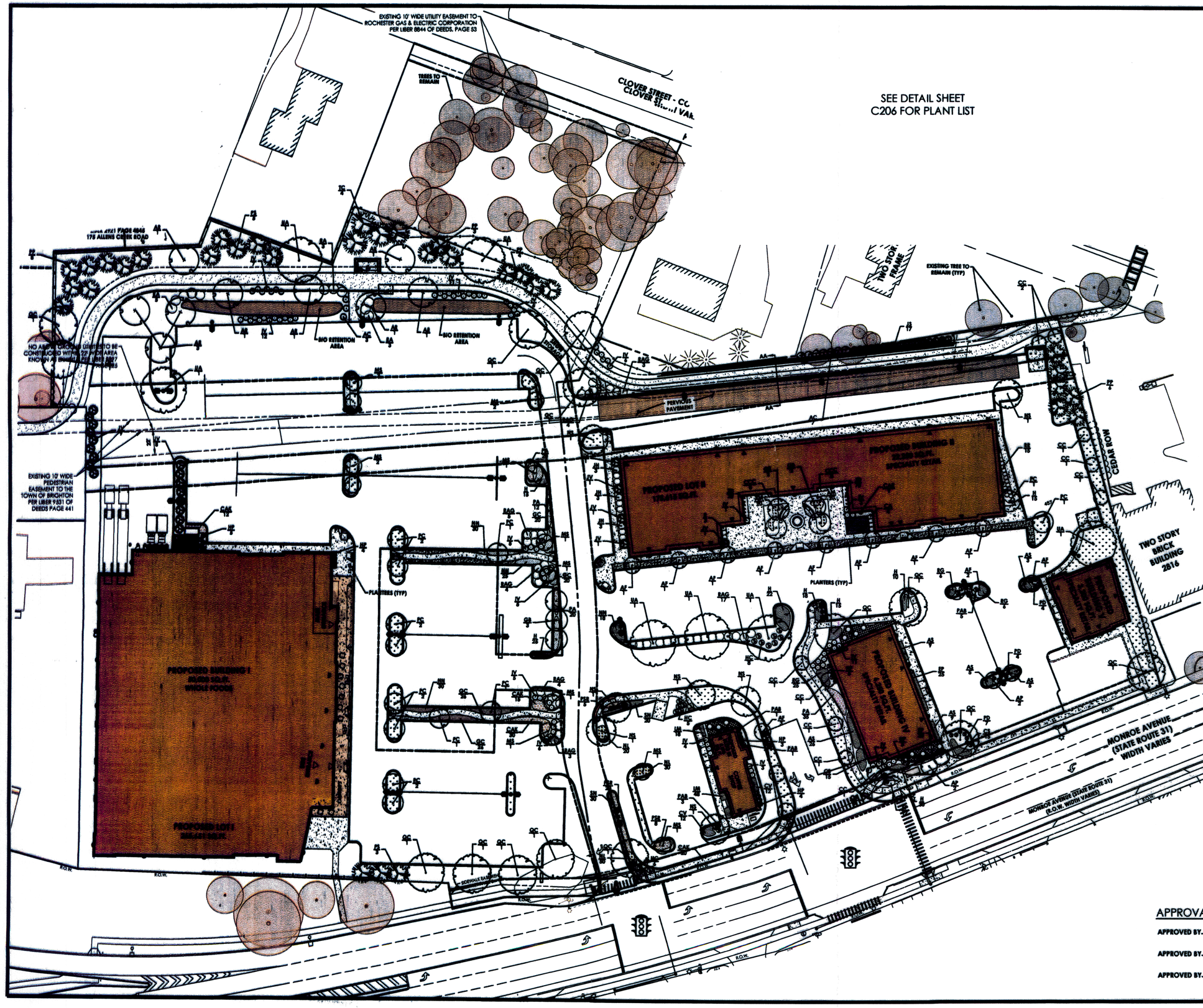
Drawing No.
C 108

Sheet No.
8

Scale:
1" = 40'

Date
JULY 2020

I:\PROJECTS\NEW_2016\20162290\20162290\DRAWINGS\ENGINEERING\WFP_DETAILED PHASING PLAN.DWG 7/1/2020 8:15 AM Matt Newcomb



HORIZONTAL SCALE

40 0 20 40 80

SCALE: 1"=40'

PLANT LEGEND

- LARGE DECIDUOUS TREES
- DECIDUOUS ORNAMENTAL TREES
- EVERGREEN TREES
- EXISTING TREES TO REMAIN
- EVERGREEN SHRUB
- DECIDUOUS SHRUB
- PERENNIALS
- ORNAMENTAL GRASS
- ANNUALS

SHRUB, GRASS & PERENNIAL PLANTINGS INCLUDE:

- GREEN LUSTRE HOLLY
- KNOCKOUT ROSE
- RUGOSA ROSE
- SPREADING YEW
- MAIDEN GRASS
- FOUNTAIN GRASS
- FEATHER REED GRASS
- DAYLILY
- SEDUM

BIORETENTION PLANTINGS INCLUDE:

- ARROWWOOD VIBURNUM
- BLACKEYED SUSAN
- BUTTERFLY BRUSH
- CONEFLOWER
- GREAT BLUE LOBELIA
- NEW ENGLAND ASTER
- REDTWIG DOGWOOD

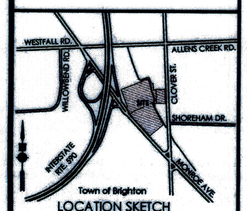
APPROVALS

APPROVED BY_____ DATE_____
PLANNING BOARD CHAIRMAN

APPROVED BY_____ DATE_____
DIRECTOR OF PUBLIC WORKS

APPROVED BY_____ DATE_____
TOWN ENGINEER

PASSERO ASSOCIATES
engineering architecture



LOCATION SKETCH
N.T.S.

Client:
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Rochester, NY 14618

PASSERO ASSOCIATES
242 West Main Street Suite 100
Rochester, New York 14614
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Fax: (585) 325-1691

Principal-In-Charge: Jess D. Sudol, P.E.
Project Manager: Matthew Newcomb
Designed by: Trevor D. Haut

STATE OF NEW YORK · JESS DANIEL SUDOL · 095292 · LICENSED PROFESSIONAL ENGINEER

Revisions

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FINAL LANDSCAPING PLAN

WHOLE FOODS PLAZA

Town/City: BRIGHTON
County: MONROE State: NEW YORK

Project No.
20162290.0001

Drawing No.
C 109

Sheet No.
9

Scale:
1" = 40'

Date
JULY 2020

DOUBLE LIGHT

SINGLE LIGHT

FOOT-CANDLE CONTOURS

1 FC

0.5 FC

N/F
GARY & GERALDINE CABUSO
T.A. # 137.19-02-69.1
LIBER 11225 PAGE 228
2229 CLOVER STREET

CLOVER STREET - CO
CLOVER ST... VAR.

PROPOSED LOT II
176,418 SQ.FT.

PROPOSED BUILDING II
22,200 SQ.FT.
SPECIALTY RETAIL

PROPOSED LOT I
268,631 SQ.FT.

PROPOSED BUILDING I
40,000 SQ.FT.
WHOLE FOODS

PROPOSED BUILDING III
6,250 SQ.FT.
SPECIALTY RETAIL

PROPOSED BUILDING IV
6,250 SQ.FT.
SPECIALTY RETAIL

PERVIOUS PAVEMENT

TWO STORY BRICK BUILDING 2816

MONROE AVENUE (STATE ROUTE 31)
MONROE AVENUE (STATE ROUTE 3
WIDTH VAR

MONROE AVENUE (STATE ROUTE 31)
(R.O.W. WIDTH VARIES)

R.O.W.

SIDEWALK BY-PASS
NOT BY MODEL

42.75"
25"
4"

LIGHT FIXTURE DETAIL
N.T.S.

PROVIDE LITHONIA DSX-1 LED LIGHT TYPE 4M
DISTRIBUTION- COLOR DISTRIBUTION 30K (3,000K) 120
VOLT

NOTE: ANY SIGNAGE, BUILDING, OR PARKING LIGHTING NOT NECESSARY FOR SECURITY PURPOSES IS RECOMMENDED TO BE PLACED ON AUTOMATIC TIMING DEVICES WHICH ALLOW ILLUMINATION TO COMMENCE EACH DAY ½ HOUR BEFORE BUSINESS IS OPEN TO THE PUBLIC AND TO TERMINATE ½ HOUR AFTER THE CLOSE OF BUSINESS.

HORIZONTAL SCALE
40 0 20 40 80
SCALE: 1"=40'

LEGEND:

- PROPERTY BOUNDARY
- RIGHT OF WAY
- EXISTING CENTER LINE ROAD
- SETBACK
- PROPOSED EASEMENT LINE
- EXISTING EASEMENT LINE
- PROPOSED BUILDING
- (14) PROPOSED PARKING COUNT
- PROPOSED CONCRETE
- PROPOSED ACCESS RAMP
- PROPOSED PAVEMENT STRIPING
- PROPOSED CURB
- PROPOSED SIGN
- EXISTING SIGN
- PROPOSED LIGHT POLE
- PROPOSED FENCE
- PROPOSED BUILDING MOUNTED LIGHT

FIXTURE
LENS
BUILDING
3'-0"

BUILDING MOUNTED LIGHT:
PROVIDE 63 WATT LED PATRIOT WALL SCONCE (XPW63)
BY CROSSOVER LED LIGHTING
ORDER # XPW63-PT-LED-4K-MW-UE-BLK

BUILDING MOUNTED LIGHT
N.T.S.

PROVIDE 4 FT. DEEP CONCRETE FLUSH POLE BASES AS PER MANUFACTURER RECOMMENDATION FOR 90 MPH WIND LOAD.

26'-0"

1"x36" "BREAKAWAY" ANCHOR BOLTS W/DOUBLE NUT & WASHER BOLT SIZE: 11" BOLT CIRCLE

GROUTED GAP

GRADE

2'-0" HIGH RIGID FIBER FORM (SONOTUBE) FORM FILLED WITH CONCRETE.

3/4" HEAVY WALL CONDUIT EXTEND TO BUILDING ELECT. SERVICE.

4-#4 BARS W/ #3 TIES @ 12" -LOCATE ALTERNATE LOCATIONS FROM A.B.

2'-0"

4'-0" MIN. OR BELOW LOCAL FROST LEVEL

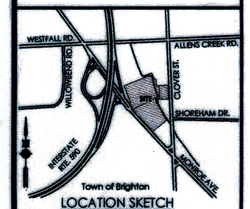
21" DIA.

NOTES:
1. FOUNDATION SHOWN IS A TYPICAL DESIGN. WIND LOADS OF MORE THAN 90 MPH AND UNSTABLE SOIL MAY REQUIRE AN ALTERNATE DESIGN. CONTRACTOR SHALL ADVISE ENGINEER OF UNSTABLE SOIL CONDITIONS.
2. FOUNDATIONS SHALL EXTEND BELOW FROST DEPTH PER LOCAL CODES.

LIGHT POLE AND BASE DETAIL
N.T.S.

35' IN AREAS PARKING AREA-
8' IN ROADWAYS OR MEET TOWN CODE REQUIREMENTS.

PASSERO ASSOCIATES
engineering architecture



LOCATION SKETCH
N.T.S.

Client:
Daniele Family Companies
2851 Monroe Ave
Rochester, NY 14618

PASSERO ASSOCIATES
242 West Main Street Suite 100
Rochester, New York 14614
(585) 325-1000
Fax: (585) 325-1691

Principal-In-Charge: Jess D. Sudol, P.E.
Project Manager: Matthew Newcomb
Designed by: Trevor D. Haut

STATE OF NEW YORK
JESS DANIEL SUDOL
LICENSED PROFESSIONAL ENGINEER

Revisions

No.	Date	By	Description
1	8/20/18	JAK	PER TOWN COMMENTS
2	10/24/18	TDH	ADDRESSING POWER POLE RELOCATION
3	5/5/19	MDN	TOWN COMMENTS
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8	6/8/20	TDH	EASEMENT TABLES
9	7/1/20	MDN	XYLEM

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FINAL LIGHTING PLAN

WHOLE FOODS PLAZA

Town/City: BRIGHTON
County: MONROE State: NEW YORK

Project No.
20162290.0001

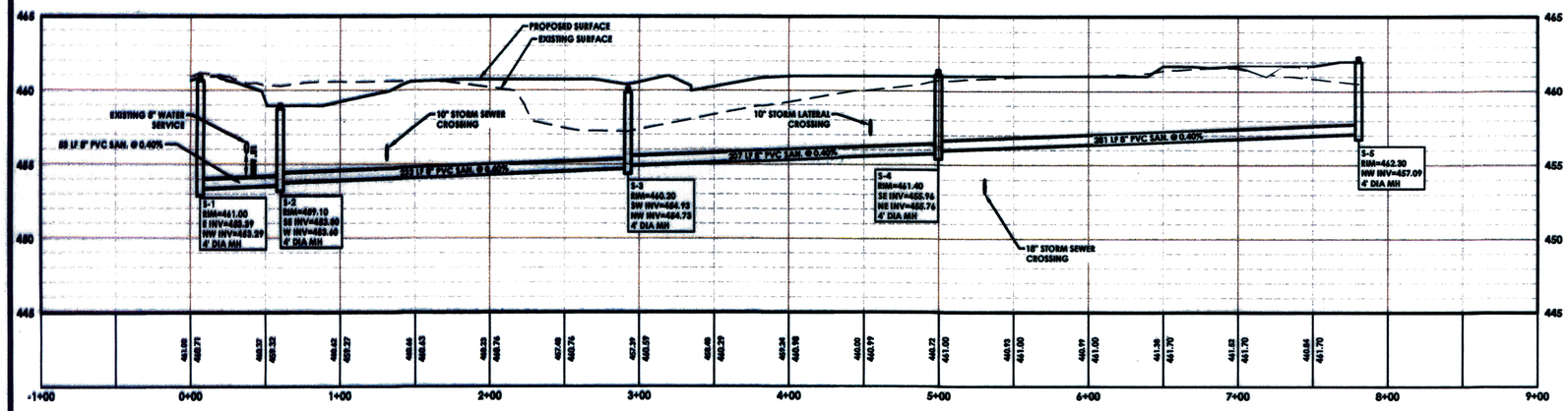
Drawing No.
C 110

Sheet No.
10

Scale:
1" = 40'

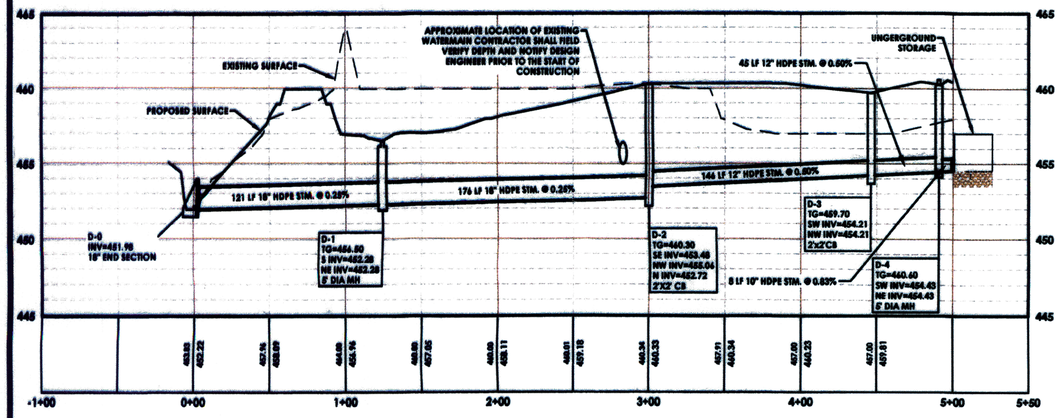
Date
JULY 2020

Y:\PROJECTS-NEW\2016\20162290\20162290.0001\DRAWINGS\ENGINEERING\20162290 - LIGHTING.DWG 7/1/2020 8:16 AM Matt Newcomb



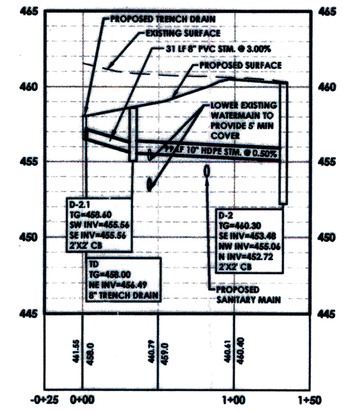
SANITARY SEWER PROFILE

SCALE: HORIZONTAL - 1" = 50'
VERTICAL - 1: = 5'



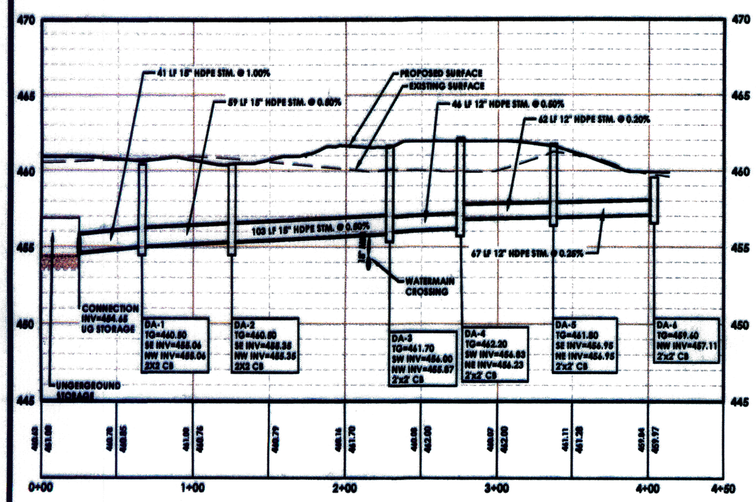
STORM SEWER EAST PROFILE

SCALE: HORIZONTAL - 1" = 50'
VERTICAL - 1: = 5'



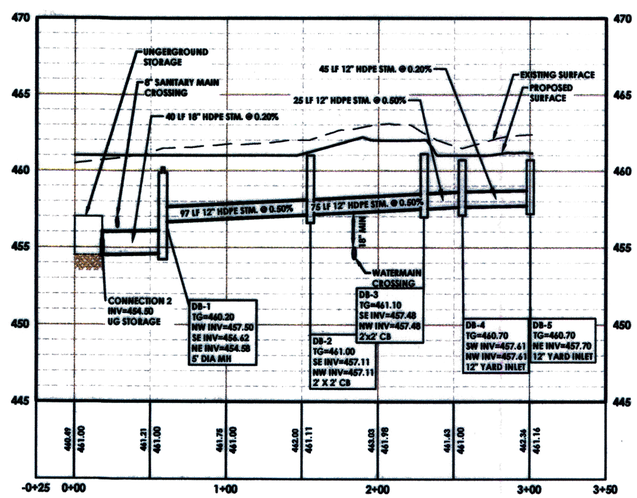
Loading Dock PROFILE

SCALE: HORIZONTAL - 1" = 50'
VERTICAL - 1: = 5'



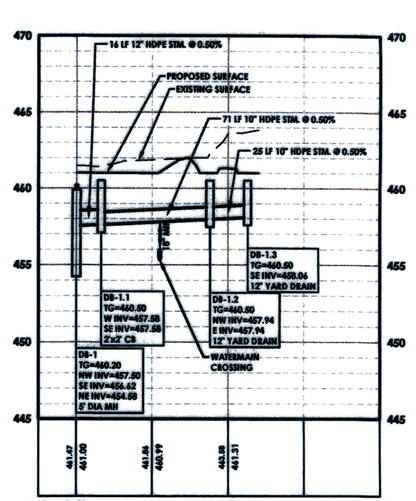
STORM SEWER WEST PROFILE

SCALE: HORIZONTAL - 1" = 50'
VERTICAL - 1: = 5'



STORM SEWER WEST WF PROFILE

SCALE: HORIZONTAL - 1" = 50'
VERTICAL - 1: = 5'



STORM SEWER WEST WF EXTENTION PROFILE

SCALE: HORIZONTAL - 1" = 50'
VERTICAL - 1: = 5'

PASSERO ASSOCIATES
engineering architecture

LOCATION SKETCH
N.T.S.

Client:
Daniele Family Companies
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Revisions

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1	8/30/18	JAK	PER TOWN COMMENTS
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8	6/8/20	TDH	EASEMENT TABLES
9	7/1/20	MDN	MYLAR

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FINAL PROFILES

WHOLE FOODS PLAZA

Town/City: BRIGHTON
County: MONROE
State: NEW YORK

Project No.
20162290.0001

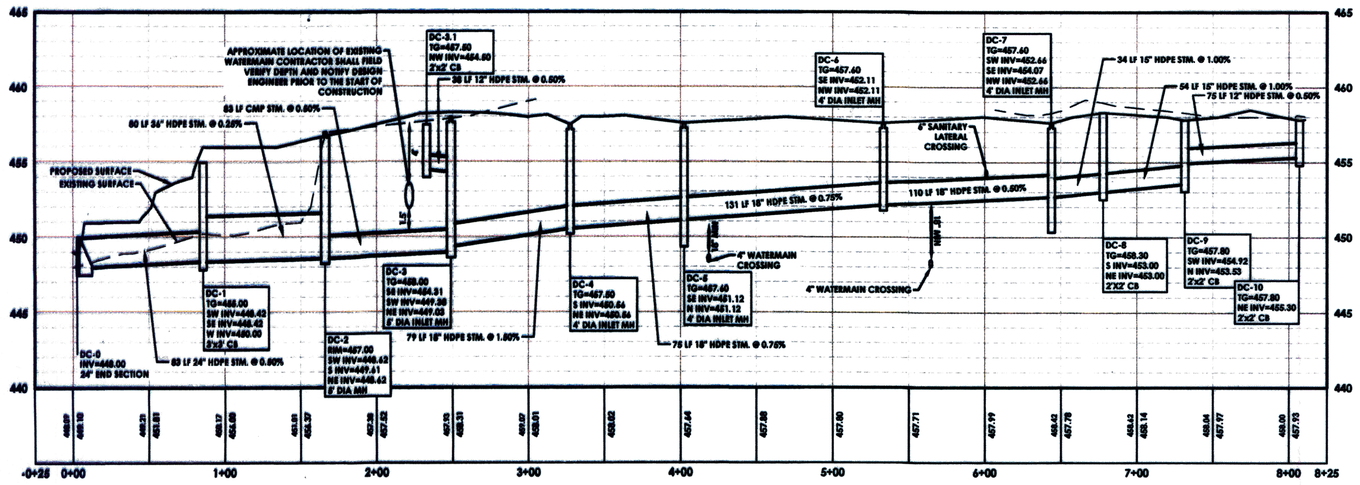
Drawing No.
C 111

Sheet No.
11

Scale:
AS SHOWN

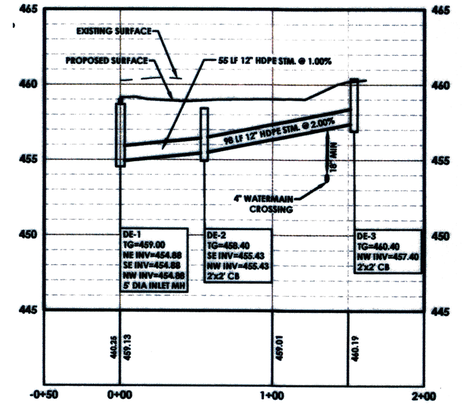
Date
JULY 2020

P:\PROJECTS-NEW 2016\20162290\20162290 (DRAWINGS)\ENGINEERING\20162290 (DRAWING)_PROFILE.DWG 7/1/2020 8:16 AM Matt Newcomb



STORM SEWER NORTH PLAZA PROFILE

SCALE: HORIZONTAL - 1" = 50'
VERTICAL - 1: = 5'



STORM SEWER EAST SB PROFILE

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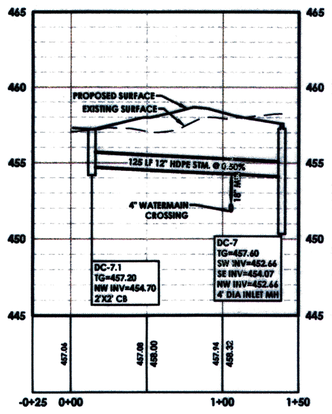
VERTICAL - 1: = 5'



STORM SEWER DC-7.1 PROFILE

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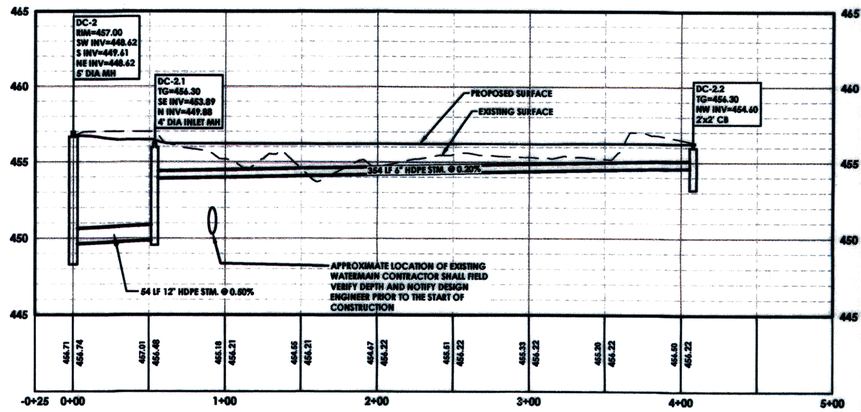
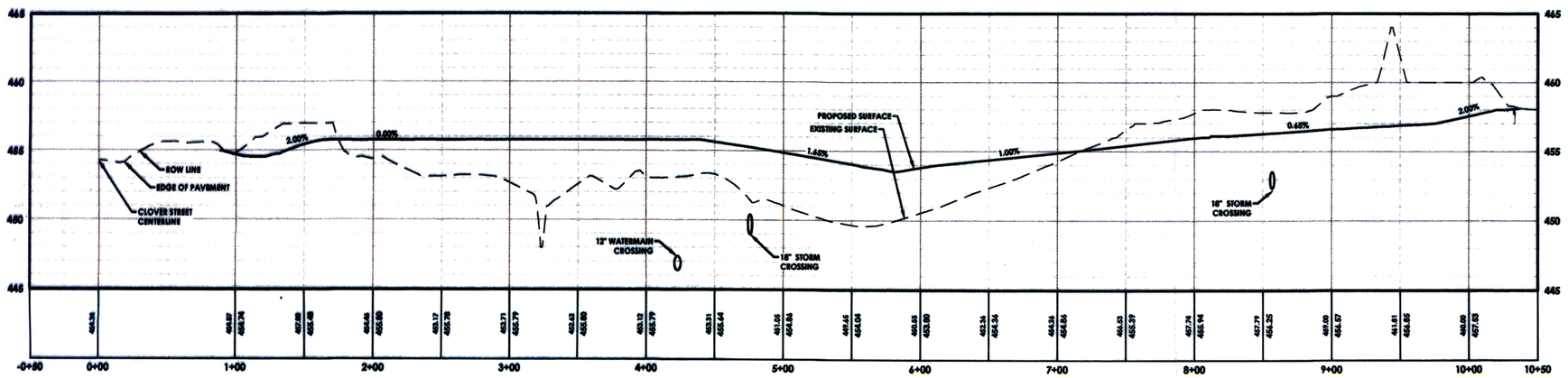
VERTICAL - 1: = 5'



STORM SEWER PLAZA EXT PROFILE

SCALE: HORIZONTAL - 1" = 50'
VERTICAL - 1: = 5'



TRAIL ALIGNMENT PROFILE

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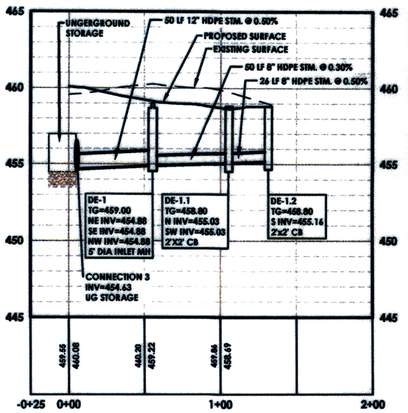
VERTICAL - 1: = 5'



PLAZA REV PROFILE

SCALE: HORIZONTAL - 1" = 50'
VERTICAL - 1: = 5'

PASSERO ASSOCIATES
engineering architecture

LOCATION SKETCH
N.T.S.

Client:
Daniele Family Companies
2851 Monroe Ave
Rochester, NY 14618

PASSERO ASSOCIATES
242 West Main Street Suite 100
Rochester, New York 14614
(585) 325-1000
Fax: (585) 325-1691
Principal-in-Charge: Jess D. Sudol, P.E.
Project Manager: Matthew Newcomb
Designed by: Trevor D. Haut

Revisions

No.	Date	By	Description
1	8/20/19	JMK	PER TOWN COMMENTS
2	10/24/19	TDH	ADDRESSED POWER POLE RELOCATION
3	5/5/19	MDM	TOWN COMMENTS
4	10/7/19	MDM	TOWN ENGINEERING COMMENTS
5	01/13/20	MDM	TOWN COMMENTS/STORM SEWER EDITS
6	3/19/20	MDM	RESPONSE TO 3/10/20
7	5/19/20	MDM	RESPONSE TO 5/17/20 COMMENTS
8	6/8/20	TDH	EASEMENT TABLES
9	7/1/20	MDM	MYLAR

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FINAL
PROFILES

WHOLE FOODS PLAZA

Town/City: BRIGHTON
County: MONROE
State: NEW YORK

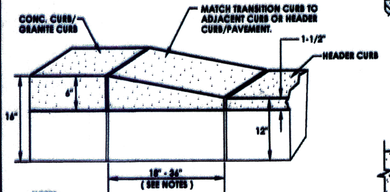
Project No.
20162290.0001

Drawing No.
C 112

Sheet No.
12

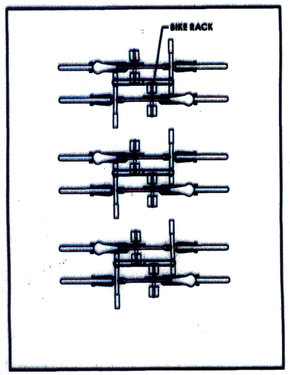
Scale:
AS SHOWN

Date
JULY 2020

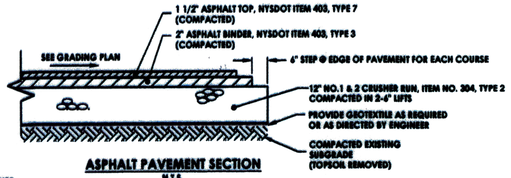


NOTES :
1. PROVIDE 8/8" MAX. LIP FOR HEADER CURB AT SIDEWALK RAMPS.
2. TRANSITION CURB LENGTHS SHALL BE FROM 18" TO 36" AS DETERMINED BY THE PROJECT MANAGER UNLESS OTHERWISE INDICATED IN THE DRAWINGS.

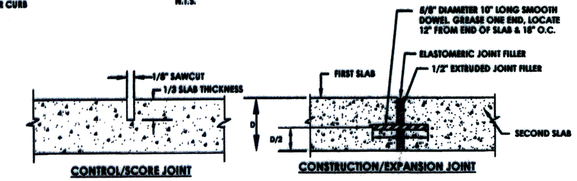
TRANSITION CURB DETAIL
N.T.S.



BIKE RACK DETAIL
N.T.S.

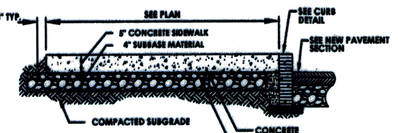


ASPHALT PAVEMENT SECTION
N.T.S.



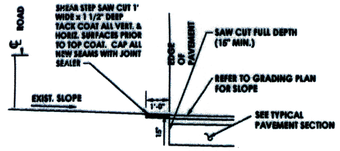
CONTROL/SCORE JOINT

CONSTRUCTION/EXPANSION JOINT

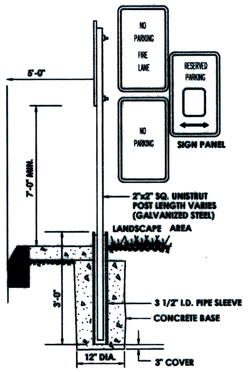


NOTES:
1. CONCRETE SHALL BE 4000 PSI AIR-ENTRAINED MIX.
2. CONCRETE SURFACE SHALL RECEIVE A BROOM FINISH (IF NOT SPECIFIED AS EXPOSED AGGREGATE CONCRETE) AND TWO COATS OF A MEMBRANE FORMING SEALER AT RATES SPECIFIED BY PRODUCT MANUFACTURER.
3. EXPANSION JOINTS SHALL BE PROVIDED AT FIXED STRUCTURES, IN BETWEEN POURS AND EVERY 50'
4. CONTROL JOINTS SHALL BE LOCATED AS SHOWN ON PLAN AND IN ACCORDANCE WITH ACI 330-R92. THESE JOINTS SHALL BE COMPLETED WITHIN 24 HOURS OF CONCRETE PLACEMENT.
5. SCORE PATTERN - SCORING PATTERN SHALL BE 6' X 6' SQUARE, MAY VARY IN CERTAIN AREAS-COORDINATE WITH OWNERS ONSITE REP PRIOR TO SCORING SIDEWALKS

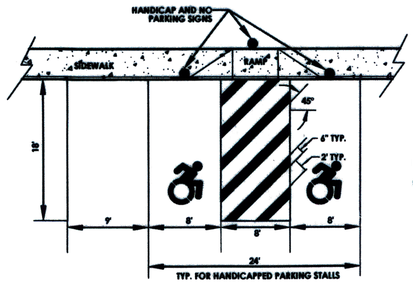
CONCRETE SIDEWALK
N.T.S.



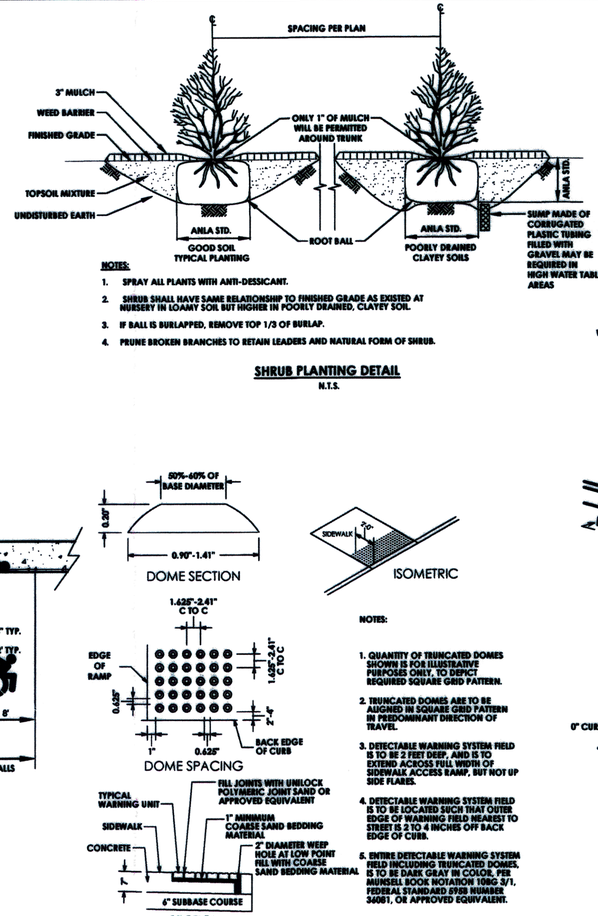
PAVEMENT KEY DETAIL
N.T.S.



TYPICAL POST MOUNT HANDICAP, FIRE LANE & NO PARKING SIGN INSTALLATION
N.T.S.

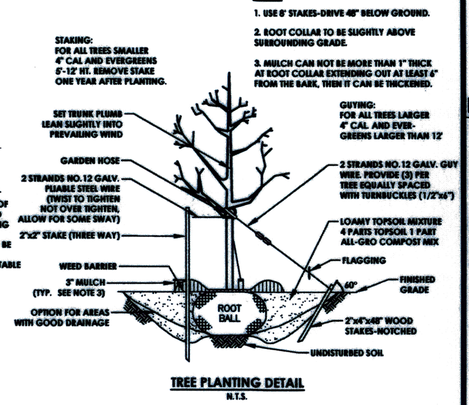


STRIPING DETAIL
N.T.S.



NOTES:
1. SPRAY ALL PLANTS WITH ANTI-DESSICANT.
2. SHRUB SHALL HAVE SAME RELATIONSHIP TO FINISHED GRADE AS EXISTED AT NURSERY IN LOAMY SOIL BUT HIGHER IN POORLY DRAINED, CLAYEY SOIL.
3. IF BALL IS BURLAPPED, REMOVE TOP 1/3 OF BURLAP.
4. PRUNE BROKEN BRANCHES TO RETAIN LEADERS AND NATURAL FORM OF SHRUB.

SHRUB PLANTING DETAIL
N.T.S.



NOTES:
1. USE 8' STAKES-DRIVE 48" BELOW GROUND.
2. ROOT COLLAR TO BE SLIGHTLY ABOVE SURROUNDING GRADE.
3. MULCH CAN NOT BE MORE THAN 1" THICK AT ROOT COLLAR EXTENDING OUT AT LEAST 6" FROM THE BARK, THEN IT CAN BE THICKENED.

TREE PLANTING DETAIL
N.T.S.

DOME SECTION

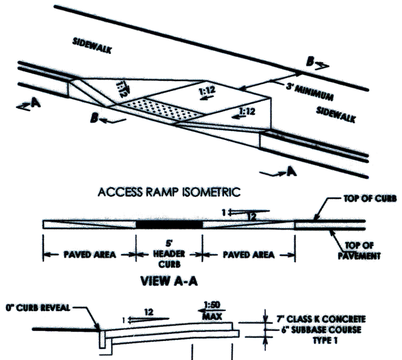
ISOMETRIC

DOME SPACING

SECTION

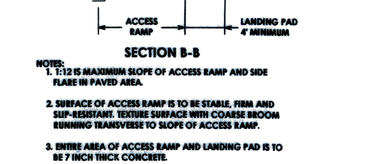
DETECTABLE WARNING SURFACE DETAIL
N.T.S.

NOTES:
1. QUANTITY OF TRUNCATED DOMES SHOWN IS FOR ILLUSTRATIVE PURPOSES ONLY, TO DEPICT REQUIRED SQUARE GRID PATTERN.
2. TRUNCATED DOMES ARE TO BE ALIGNED IN SQUARE GRID PATTERN IN PREDOMINANT DIRECTION OF TRAVEL.
3. DETECTABLE WARNING SYSTEM FIELD IS TO BE 2 FEET DEEP, AND IS TO EXTEND ACROSS FULL WIDTH OF SIDEWALK ACCESS RAMP, BUT NOT UP SIDE FLARES.
4. DETECTABLE WARNING SYSTEM FIELD IS TO BE LOCATED SUCH THAT OUTER EDGE OF WARNING FIELD NEAREST TO STREET IS 2 TO 4 INCHES OFF BACK EDGE OF CURB.
5. ENTIRE DETECTABLE WARNING SYSTEM FIELD INCLUDING TRUNCATED DOMES, IS TO BE DARK GRAY IN COLOR, PER MUNSELL BOOK NOTATION 10BG 3/1, FEDERAL STANDARD 595B NUMBER 36081, OR APPROVED EQUIVALENT.



ACCESS RAMP ISOMETRIC

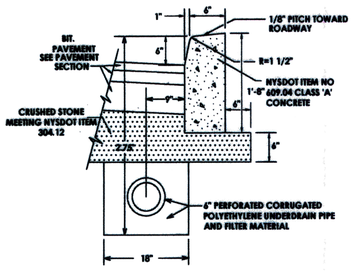
VIEW A-A



SECTION B-B

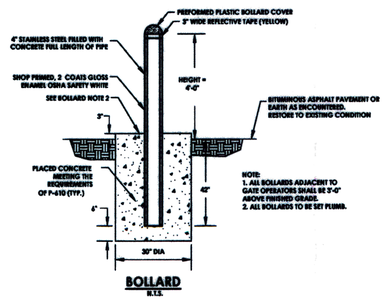
NOTES:
1. 1:12 IS MAXIMUM SLOPE OF ACCESS RAMP AND SIDE FLARE IN PAVED AREA.
2. SURFACE OF ACCESS RAMP IS TO BE STABLE, FIRM AND SLIP-RESISTANT. TEXTURE SURFACE WITH COARSE BROOM RUNNING TRANSVERSE TO SLOPE OF ACCESS RAMP.
3. ENTIRE AREA OF ACCESS RAMP AND LANDING PAD IS TO BE 7 INCH THICK CONCRETE.

SIDEWALK RAMP DETAIL
N.T.S.

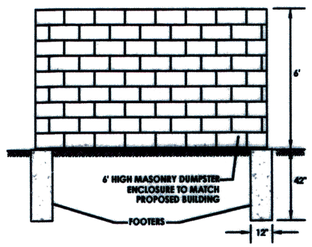


CONCRETE CURB DETAIL
N.T.S.

MODIFIED INTERNATIONAL SYMBOL OF ACCESS
N.T.S.



BOLLARD
N.T.S.



DUMPSTER ENCLOSURE DETAIL
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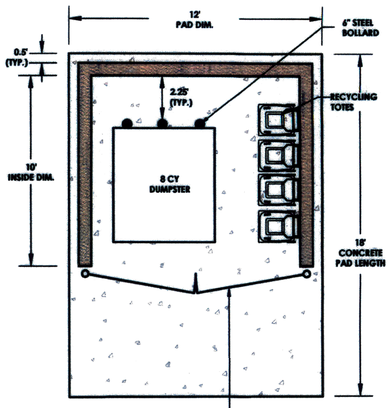
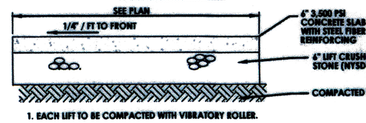


ENCLOSURE PLAN

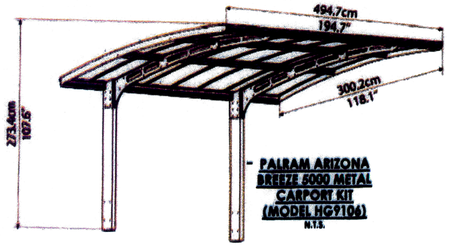


1. EACH LIFT TO BE COMPACTED WITH VIBRATORY ROLLER.

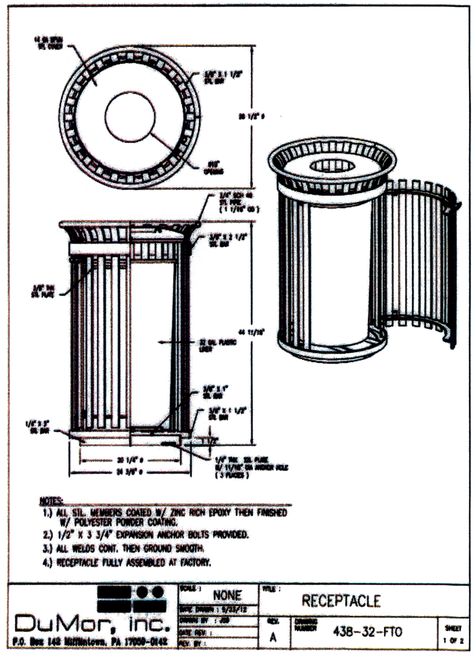
DUMPSTER ENCLOSURE PAD SECTION
N.T.S.

Specifications

Model: HG9106
Color: Grey
Style: Car
Usage: Single Vehicle
Frame: Grey powder coated aluminum and galvanized steel
Roof: Bronze tinted, 2mm thick solid polycarbonate panels
Nominal Size: 10' Width x 16' Length x 9' Height
Measurements: 16' 3"W x 9' 10"L x 9'H (194.8"W x 118.2"L x 107.7"H)
Height Measurements: 107.7" Peak Height
Weight: 961 lbs.
Shipping Method: Shipped via LTL Motor Freight Only, Curbside Tailgate Delivery



PALRAM ARIZONA BREEZE 8000 METAL CARPORT KIT (MODEL HG9106)
N.T.S.



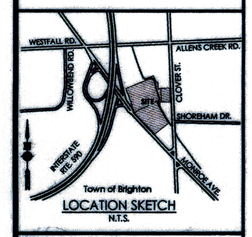
NOTES:
1.) ALL STL. MEMBERS COATED W/ ZINC RICH EPOXY THEN FINISHED W/ POLYESTER POWDER COATING.
2.) 1/2" X 3 3/4" EXPANSION ANCHOR BOLTS PROVIDED.
3.) ALL WELDS CONT. THEN GROUND SMOOTH.
4.) RECEPTACLE FULLY ASSEMBLED AT FACTORY.

DuMor, inc.
P.O. Box 148 Mifflintown, PA 17059-0148

SCALE :	NONE	TITLE :	RECEPTACLE
DATE DRAWN :	9/25/12		
DRAWN BY :	J. ZOOK		
DATE REV. :		REV.	A
REV. BY :		DRAWING NUMBER	438-32-FTO
		SHEET	1 OF 2

F:\PROJECTS-NEW 2016\20162290.2016\20162290.0001\DRAWINGS\ENGINEERING\20162290.0001_DETAILS.DWG 7/1/2020 8:37 AM matt.Newcomb

PASSERO ASSOCIATES
engineering architecture



LOCATION SKETCH
N.T.S.

Client:
Daniele Family Companies
2851 Monroe Ave
Rochester, NY 14618

PASSERO ASSOCIATES
242 West Main Street Suite 100, Rochester, New York 14614
(585) 325-1000 Fax: (585) 325-1691
Principal-In-Charge: Jess D. Sudol, P.E.
Project Manager: Matthew Newcomb
Designed by: Trevor D. Haut

Revisions

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FINAL DETAILS

WHOLE FOODS PLAZA

Town/City: BRIGHTON
County: MONROE State: NEW YORK

Project No. 20162290.0001
Drawing No. C 201
Sheet No. 13
Scale: NTS
Date: JULY 2020

STANDARD GENERAL PLAN NOTES

1. ROAD TO BE KEPT CLEAN OF MUD AND DEBRIS AT ALL TIMES.
2. ROADSIDE DRAINAGE TO BE MAINTAINED AT ALL TIMES.
3. MATERIALS, EQUIPMENT AND VEHICLES ARE NOT TO BE STORED OR PARKED WITHIN THE NEW YORK STATE RIGHT OF WAY
4. MAINTENANCE AND PROTECTION OF TRAFFIC MUST COMPLY WITH THE CURRENT NATIONAL MUTCD WITH NYS SUPPLEMENT, SECTION 619 OF THE CURRENT NYSDOT STANDARD SPECIFICATIONS, THESE PLANS AND AS ORDERED BY THE ASSISTANT RESIDENT ENGINEER. ON A NYSDOT CONSTRUCTION PROJECT, MAINTENANCE AND PROTECTION OF TRAFFIC MUST COMPLY WITH THESE PLANS AND BE IN ACCORDANCE WITH THE NYSDOT CONTRACT DOCUMENTS AS DEEMED NECESSARY BY THE NYS ENGINEER-IN-CHARGE.
5. NOTIFY THE NEW YORK STATE DEPARTMENT OF TRANSPORTATION'S ASSISTANT RESIDENT ENGINEER AT THE APPROPRIATE NUMBER, AS NOTED BELOW, THREE (3) WORK DAYS PRIOR TO WORKING WITHIN THE STATE RIGHT-OF-WAY.

• GENESEE CO.	DAN STANLEY	(585) 343-0602
• LIVINGSTON CO.	ADAM KISIAH	(585) 346-3026
• MONROE CO.	WEST OF GENESEE RIVER - MARK ELLSWORTH	(585) 352-3471
• MONROE CO.	EAST OF GENESEE RIVER - ALLISON MCNAMARA	(585) 584-4614
• ONTARIO CO.	GREG TROST	(585) 394-4956
• WAYNE CO.	EFF JONES	(315)332-4000
• ORLEANS CO.	KEVIN KEISER	(585) 589-4465
• WYOMING CO.	KEN BITTNER	(585) 786-3310

THE PERMITTEE IS ADVISED THAT THE NYSDOT IS NOW REVIEWING ALL LANE CLOSURES ON THE PRIORITY NETWORK FOR IMPACT ON TRAFFIC OPERATIONS IN REAL-TIME. THE PRIORITY NETWORK CONSISTS OF , INTERSTATES 590, 490 AND 990 AND STATE ROUTES 390, 590, 104 (FROM NY 390 TO WAYNE COUNTY), US 20, NY 65 (FROM IRONDEQUOIT TO I 90) AND NY 77 IN GENESEE COUNTY. THE CLOSURE WILL BE EVALUATED IN THE LIGHT OF WHATS HAPPENING AT THAT TIME ON THE HIGHWAY. INCIDENTS, CONFLICTING WORK ZONES OR OTHER UNPLANNED EVENTS THAT RENDER THE HIGHWAY UNAVAILABLE FOR THE CLOSURE MAY RESULT IN A , SHORT-TERM DISAPPROVAL OF THE CLOSURE UNTIL THE SITUATION HAS BEEN RESOLVED. EVALUATION PROCEDURES ARE AVAILABLE FOR REVIEW AT THE REGIONAL TRAFFIC OPERATIONS CENTER, 1186 SCOTTSVILLE ROAD, ROCHESTER, NY.

6. NOTIFY THE NYSDOT SIGNAL MAINTENANCE FACILITY AT (585) 753-7780 5 DAYS PRIOR TO WORKING WITHIN 500' OF A SIGNALIZED INTERSECTION. NOTIFY DIG SAFELY NEW YORK 2 WORK DAYS PRIOR TO DIGGING, DRILLING OR BLASTING AT 811 FOR A UTILITY STAKE-OUT.
7. ALL MATERIALS USED WITHIN THE STATE RIGHT-OF-WAY MUST COMPLY WITH THE CURRENT NEW YORK STATE DEPARTMENT OF TRANSPORTATION SPECIFICATIONS ALONG WITH ANY APPROPRIATE CURRENT NYS DEPARTMENT OF TRANSPORTATION'S STANDARD SHEETS.
8. QUALITY CONTROL OF ASPHALT CONCRETE SHALL MEET THE REQUIREMENTS OF SECTION 401 OF THE STANDARD SPECIFICATIONS. ALL ASPHALT PRODUCED AS PART OF SECTION 401 WILL BE PAID AT A FINAL QUANTITY ADJUSTMENT FACTOR OF 1.0. ASPHALT COURSE DEPTHS SHOWN ON THE PLANS ARE COMPACTED DEPTHS.
9. NO NIGHT WORK SHALL BE ALLOWED UNLESS APPROVED PRIOR TO START OF PROJECT. ADDITIONAL MAINTENANCE AND PROTECTION OF TRAFFIC MAY BE REQUIRED INCLUDING THE ADDITION OF REFLECTIVE MATERIALS AND LIGHTING.
10. HAZARDOUS WASTE NOTIFICATION - THE PERMITTEE ACCEPTS THE RIGHT-OF-WAY OF THE STATE HIGHWAY IN ITS "AS IS" CONDITION. THE DEPARTMENT OF TRANSPORTATION MAKES NO REPRESENTATION AS TO THE ABSENCE OF UNDERGROUND TANKS, STRUCTURES, FEATURES OR SIMILAR IMPEDIMENTS TO THE COMPLETION, OF THE WORK PERMITTED HEREUNDER. SHOULD PERMITTEE FIND SOME PREVIOUSLY UNKNOWN UNDERGROUND IMPEDIMENTS TO, ITS WORK, THE DEPARTMENT OF TRANSPORTATION SHALL HAVE NO OBLIGATION TO CURE, REMOVE, REMEDY OR OTHERWISE DEAL WITH SUCH PREVIOUSLY UNKNOWN UNDERGROUND IMPEDIMENTS. THE PERMITTEE IS REQUIRED TO REMOVE, MODIFY OR OTHERWISE DEAL WITH SUCH UNDERGROUND TANKS, STRUCTURES, FEATURES OR IMPEDIMENTS IN A MANNER WHICH MEETS ACCEPTABLE ENGINEERING PRACTICE AND IS APPROVED BY THE DEPARTMENT OF TRANSPORTATION.
11. ADA COMPLIANCE-ALL WORK ON PEDESTRIAN FACILITIES SHALL BE COMPLIANT WITH THE AMERICANS WITH DISABILITIES ACT (ADA).

12/2015

NYSDOT STANDARD WORK ZONE TRAFFIC CONTROL NOTES

GENERAL NOTES

1. THE TYPICAL DETAILS DEPICTED ON THE STANDARD SHEETS AND IN THE MUTCD, REFLECT THE MINIMUM REQUIREMENTS.
2. THE CONTRACTOR MUST SUBMIT TO THE ENGINEER, IN WRITING, PROPOSED REVISIONS TO THE TRAFFIC CONTROL PLAN FOR REVIEW AND APPROVAL BY THE REGIONAL DIRECTOR OR HIS/HER DESIGNEE FIVE (5) WORK DAYS PRIOR TO THE PLANNED IMPLEMENTATION OF SUCH PROPOSED REVISIONS, EXCEPT FOR CHANGES THAT ALTER THE SCOPE OF THE TRAFFIC CONTROL PLAN. SUCH CHANGES IN SCOPE MUST BE SUBMITTED TO THE ENGINEER FOR APPROVAL BY THE REGIONAL DIRECTOR OR HIS/HER DESIGNEE THIRTY (30) WORKING DAYS PRIOR TO IMPLEMENTATION OF SUCH REVISIONS.
3. THE CONTRACTOR SHALL PROVIDE THE ENGINEER, IN WRITING, WITH THE NAMES, ADDRESSES, AND TELEPHONE NUMBERS OF STAFF WHO ARE AUTHORIZED TO SECURE LABOR, MATERIALS, AND EQUIPMENT FOR EMERGENCY REPAIRS OUTSIDE NORMAL WORKING HOURS. THE ENGINEER WILL PROVIDE THE SUBMITTED INFORMATION TO REGIONAL MANAGEMENT, THE NEW YORK STATE POLICE, THE RESIDENT ENGINEER, AND THE LOCAL POLICE.

ACTIVITY AREA

1. THE CONTRACTOR SHALL MAINTAIN A MINIMUM 500' LONGITUDINAL DISTANCE BETWEEN CONSTRUCTION OPERATIONS ON ALTERNATE SIDES OF THE ROADWAY, UNLESS OTHERWISE APPROVED BY THE ENGINEER.
2. WHEN TWO OR MORE AREAS ARE ADJACENT, OVERLAP, OR ARE IN CLOSE PROXIMITY, THE CONTRACTOR SHALL ENSURE THERE ARE NO CONFLICTING SIGNS AND THAT LANE CONTINUITY IS MAINTAINED THROUGHOUT ALL WORK AREAS.

BARRIER/SHADOW VEHICLES

1. BARRIER AND SHADOW VEHICLES SHALL BE REQUIRED AS PER STANDARD SHEET TITLED "WORK ZONE TRAFFIC CONTROL LEGENDS AND NOTES".
2. NO WORK ACTIVITY, EQUIPMENT, VEHICLES AND/OR MATERIALS SHALL BE LOCATED BETWEEN THE BARRIER OR SHADOW VEHICLE AND THE ACTIVE WORK AREA (ROLL AHEAD DISTANCE).
3. THE CONTRACTOR MAY BE REQUIRED TO PROVIDE A BARRIER VEHICLE IN CONJUNCTION WITH POLICE PRESENCE IN THE WORK ZONE, TO BE INCLUDED IN THE UNIT BID PRICE FOR BASIC WORK ZONE TRAFFIC CONTROL.

SIGNS

1. THE LOCATIONS OF THE SIGNS SHOWN ON THE WORK ZONE TRAFFIC CONTROL PLANS AND DETAILS MAY BE ADJUSTED BASED ON SIGHT DISTANCE AND OTHER CONSIDERATIONS. THE FINAL LOCATIONS OF SIGNS ARE SUBJECT TO APPROVAL OF THE ENGINEER.
2. ANY EXISTING SIGNS, INCLUDING OVERHEAD SIGNS, WHICH CONFLICT WITH THE TEMPORARY TRAFFIC CONTROL SIGN LAYOUT SHALL BE COVERED, REMOVED, STORED OR RESET, AS APPROVED BY THE ENGINEER. ALL APPROPRIATE EXISTING SIGNS SHALL BE RESTORED TO THEIR ORIGINAL CONDITION AND/OR LOCATION UNLESS OTHERWISE REPLACED IN THIS CONTRACT.
3. SIGNS AT OR NEAR INTERSECTIONS SHALL BE PLACED SO THAT THEY DO NOT OBSTRUCT A MOTORIST'S LINE OF SIGHT.
4. ALL WARNING AND REGULATORY SIGNS SHALL BE POSTED ON BOTH SIDES OF MULTI-LANE DIVIDED HIGHWAYS, MULTI-LANE RAMPS, AND ONE-WAY STREETS. IN CASES WHERE LANE RESTRICTIONS REDUCE THE TRAVEL LANE TO ONE LANE, SIGNS SHALL BE POSTED ON THE RIGHT SIDE OF THE ACTIVE TRAVEL LANE, UNLESS OTHERWISE AUTHORIZED BY THE ENGINEER.
5. SIGNS MOUNTED ON THE MEDIAN OF DIVIDED HIGHWAYS WHERE MEDIAN BARRIER IS IN PLACE MAY BE MOUNTED ON THE BARRIER WITH A SADDLE TYPE BRACKET. LAYING THE SIGN DOWN IN A HORIZONTAL POSITION IS NOT PERMITTED.
6. THE DIMENSIONS OF WORK ZONE TRAFFIC CONTROL SIGNS ARE DESCRIBED IN THE MUTCD. ANY CHANGES TO THE DIMENSIONS SHALL BE APPROVED BY THE REGIONAL DIRECTOR OR BY HIS/HER DESIGNEE. NY89-12 MAY BE USED IN PLACE OF NY89-11.

CHANNELIZING DEVICES

1. WHERE POSSIBLE ALL CHANNELIZING AND GUIDING DEVICES ARE TO BE PLACED SO AS TO PROVIDE A MINIMUM 2' LATERAL CLEARANCE TO THE TRAVELED WAY.

PUBLIC ACCESS

1. PROPERTY OWNERS WHOSE DRIVEWAYS WILL BE MADE INACCESSIBLE SHALL BE NOTIFIED BY THE CONTRACTOR AT LEAST 24 HOURS PRIOR TO RESTRICTING USE OF THE DRIVEWAY. FOR MULTIPLE ACCESS PROPERTIES, AT LEAST ONE DRIVEWAY SHALL BE OPEN AT ALL TIMES. ACCESS SHALL BE RESTORED TO ALL DRIVEWAYS AS SOON AS POSSIBLE.
2. SUITABLE RAMPS SHALL BE INSTALLED TO MAINTAIN SMOOTH TRANSITIONS FROM RESIDENTIAL AND COMMERCIAL DRIVEWAYS TO AND FROM THE WORK AREA.

LANE CLOSURES

1. THE CONTRACTOR SHALL LOCATE LANE CLOSURES TO PROVIDE OPTIMUM VISIBILITY, I.E. BEFORE CURVES AND CRESTS, TO THE EXTENT CONDITIONS PERMIT.
2. THE ENGINEER MAY REQUIRE THAT ALL LANES BE RE-OPENED AT ANY TIME IF THE ROUTE IS NEEDED FOR EMERGENCY PURPOSES. THIS COULD INCLUDE INCIDENTS AT LOCATIONS OUTSIDE THE CONTRACT LIMITS.

LANE WIDTHS

1. UNLESS AUTHORIZED BY THE ENGINEER, THE MINIMUM LANE WIDTHS FOR WORK ZONE TRAVEL LANES SHALL BE AS FOLLOWS: FREEWAYS AND/OR EXPRESSWAYS IS 11'. THE MINIMUM LANE WIDTH FOR ALL OTHER TYPES OF ROADWAYS IS 10'.
2. THE CONTRACTOR SHALL PROVIDE A WRITTEN NOTICE TO THE ENGINEER, A MINIMUM OF 21 CALENDAR DAYS IN ADVANCE OF PERFORMING ANY WORK THAT RESULTS IN THE REDUCED WIDTH OF AN EXISTING ROADWAY, SO THAT THE ENGINEER MAY NOTIFY THE REGIONAL PERMIT ENGINEER IN A TIMELY MANNER.

NYSDOT REGION 4 UTILITY PERMIT NOTES

- ROAD PAVEMENT, SHOULDER AND DRAINAGE ARE NOT TO BE DISTURBED OR UNDERMINED UNLESS INDICATED OTHERWISE IN THE PLANS.
- SUITABLE NON-FROZEN, NON SATURATED BACKFILL TO BE USED AND PLACED IN 6" COMPACTED LIFTS.
- PAVEMENT TO BE MAINTAINED UNTIL A PERMANENT REPAIR CAN BE MADE.
- PAVEMENT TO BE REPLACED IN KIND OR AS SPECIFIED ON ATTACHED PLANS.
- ALL DISTURBED GRASS AREAS WITHIN THE R.O.W. ARE TO BE FINE GRADED, 4" TOPSOIL PLACED AND TURF ESTABLISHED.

ROAD PLATES NOTE

ROAD PLATES SHALL NOT BE USED DURING THE "SNOW AND ICE SEASON" (NOVEMBER 1ST THROUGH APRIL 15TH, DURING THE MONTHS OF OCTOBER AND APRIL, CALL THE WORK AREA JURISDICTIONAL H.T.S.D.O.T. TRANSPORTATION MAINTENANCE RESIDENCY WITH PLATE LOCATIONS. ROAD PLATES SHALL BE PINNED AND RAMPED. A "STEEL PLATE AHEAD" SIGN (W8-24) SHALL BE INSTALLED IN ADVANCE OF THE PLATE IN ACCORDANCE WITH TABLE NY6H-2 OR STANDARD SHEET 619-11. IF THE SURFACE OF THE PLATE IS 1" OR GREATER ABOVE/BELOW THE SURROUNDING PAVEMENT, A "BUMP" SIGN (W8-1) SHALL BE INSTALLED BETWEEN THE PLATE AND "STEEL PLATE AHEAD" SIGN IN ACCORDANCE WITH TABLE NY6H-3 ON STANDARD SHEET 619-11 AND A BARREL WITH A TYPE A FLASHER SHALL BE PLACED ON THE SHOULDER AT THE PLATE.

WINTER ASPHALT PAVEMENT AND SHOULDER RESTORATION

EXCAVATION BACKFILL SHALL BE WITH NO. 2 STONE (NOT CRUSHER RUN), ITEM 623.12, PLACED SIX INCHES (6") BELOW THE EXISTING PAVEMENT SURFACE. THE REMAINING SIX INCHES (6") SHALL HAVE CONCRETE PLACED TO MATCH EXISTING ADJACENT PLACEMENT GRADE AND SHALL HAVE A GOOD, SMOOTH, NON-POLISHED RIDING SURFACE.

IN THE SPRING, WHEN ASPHALT PLANTS OPEN, THE CONCRETE AND STONE SHALL BE REMOVED TO# 6H EXISTING BOTTOM OF SUBBASE IN ORDER TO PERFORM FINAL RESTORATION PER PREVIOUSLY APPROVED H.Y.S.D.O.T. PAVEMENT RESTORATION PROCEDURES.

TEST PITS

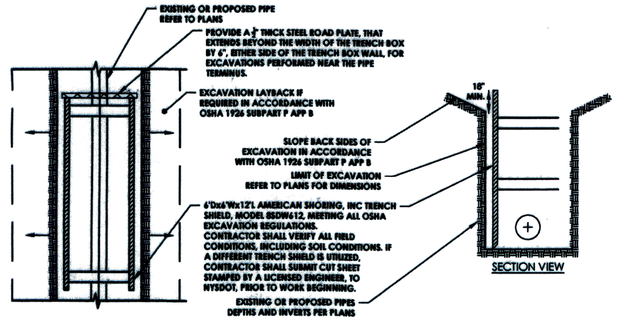
ALL TEST PITS IN THE PAVEMENT SHALL BE COMPLETED BY AN 18" SQUARE/ROUND VACUUM EXCAVATION.

EXCAVATION SUPPORT SYSTEM REQUIREMENTS

ANY EXCAVATIONS 5 FEET OR MORE IN DEPTH SHALL UTILIZE A SHIELDS AND SHORING OR SHEETING SYSTEM WHICH PROVIDES DIRECT CONTACT AND SUPPORT OF THE EXCAVATION SIDES. THE SYSTEM SHALL ACCOMMODATE ANY ASSOCIATED SURCHARGE LOADS AND SHALL BE SUBMITTED TO NYSDOT'S REGIONAL GEOTECHNICAL ENGINEER FOR REVIEW AND APPROVAL PRIOR TO PERMIT ISSUANCE.

A SLOPING (LAYBACK) OPTION WILL NOT BE ALLOWED.

SHIELDS AND SHORING OR SHEETING SYSTEM REQUIREMENTS DO NOT PERTAIN TO TEST PITS WHICH ARE 18" OR LESS IN DIAMETER.

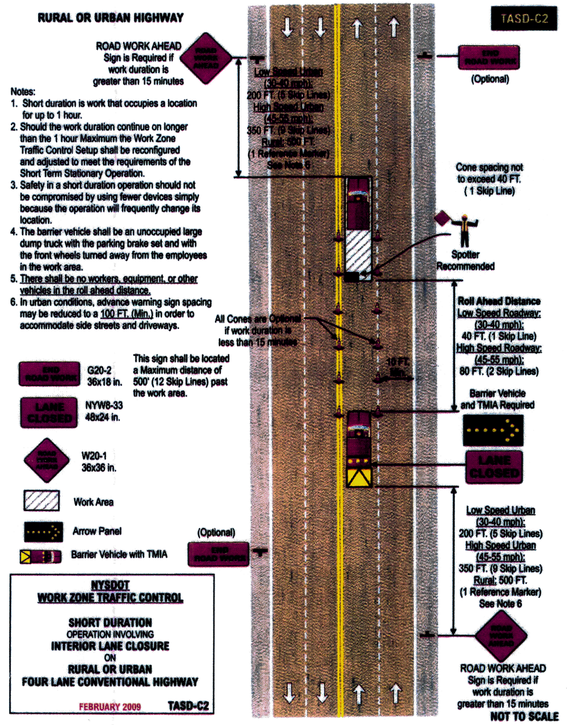


TYPICAL TRENCH EXCAVATION DETAIL

SPECIAL NYSDOT WORK ZONE TRAFFIC CONTROL NOTES

1. TEMPORARY LANE CLOSURE RESTRICTIONS FOR MAJOR HOLIDAYS
   - THERE SHALL BE NO TEMPORARY LANE CLOSURES ON ROADWAY FACILITIES OWNED AND/OR MAINTAINED BY NYSDOT ON THE MAJOR HOLIDAYS LISTED BELOW.
   - EXCEPTIONS CAN ONLY BE MADE UNDER THE FOLLOWING CONDITIONS: EMERGENCY WORK
   - WORK WITHIN LONG-TERM STATIONARY LANE CLOSURES
   - SAFETY WORK THAT DOES NOT ADVERSELY IMPACT TRAFFIC MOBILITY AND HAS BEEN AUTHORIZED BY THE OFFICE OF TRAFFIC SAFETY & MOBILITY

   CONSTRUCTION ACTIVITIES THAT WILL RESULT IN TEMPORARY LANE CLOSURES SHALL BE SUSPENDED TO MINIMIZE TRAVEL DELAYS ASSOCIATED WITH ROAD WORK FOR MAJOR HOLIDAYS
2. LANE CLOSURE RESTRICTIONS FOR TYPICAL WEEKDAYS - UNLESS SPECIFIED OTHERWISE
   - TRAVEL LANES SHALL REMAIN OPEN FROM 6:00 AM TO 9:00 AM AND FROM 3:00 PM TO 6:00 PM
3. THE CONTRACTOR SHALL MAINTAIN SAFE AND ADEQUATE PEDESTRIAN ACCESS. WHERE AN EXISTING PEDESTRIAN FACILITY IS DISRUPTED, CLOSED OR RELOCATED, TEMPORARY PEDESTRIAN ACCESS MAY BE PROVIDED USING EXISTING FACILITIES, TEMPORARY SIDEWALKS OR WALKWAYS, OR ALTERNATE PATHS.
   WHERE A SIDEWALK IS CLOSED, IT SHALL BE MARKED WITH CONSTRUCTION BARRICADES AND APPROPRIATE SIGNS.



NYSDOT WORK ZONE TRAFFIC CONTROL

SHORT DURATION
OPERATION INVOLVING
INTERIOR LANE CLOSURE
ON
RURAL OR URBAN FOUR LANE CONVENTIONAL HIGHWAY

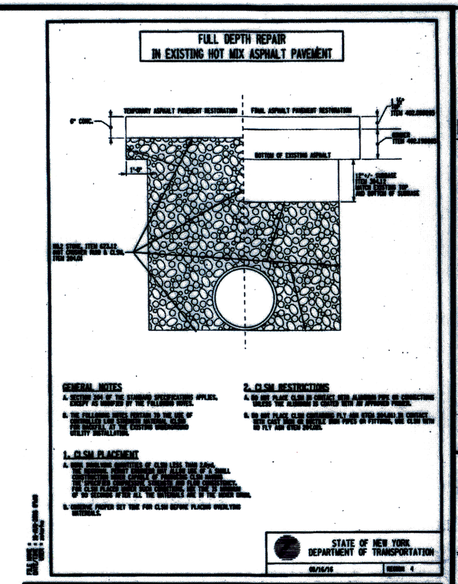
FEBRUARY 2009 TASD-C2

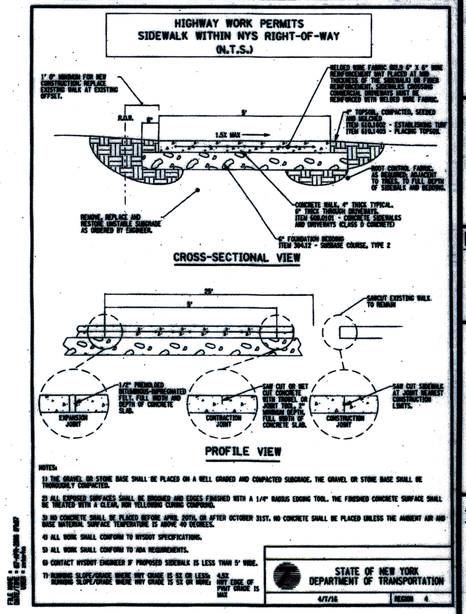
LANE CLOSURE NOTE:

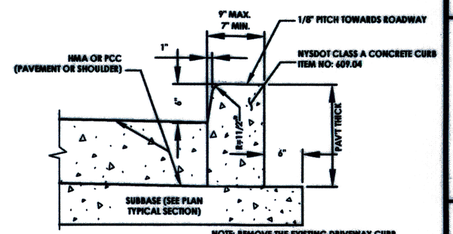
LANE CLOSURE ALLOWED A MAXIMUM OF 30 MINUTES AT A TIME

NOTES:
1. TEMP CROSSWALKS OR OTHER INTERSECTION FACILITIES ARE CLOSED OR RELOCATED, TEMPORARY FACILITIES SHALL BE ESTABLISHED AND SHALL INCLUDE ACCESSIBILITY FEATURES CONSISTENT WITH THE FEATURES PRESENT AT THE EXISTING FACILITY.
2. WHERE HIGH VOLUME AND ACCELERATION, A TEMPORARY TRAFFIC BARRIER AND TEMPORARY IMPACT ATTENUATOR SHALL BE USED TO PROTECT THE TEMPORARY SIDEWALK FROM VEHICULAR TRAFFIC.
3. ONLY THE WORK ZONE TRAFFIC CONTROL DEVICES (D-C-C-S) IN ACCORDANCE WITH CURRENT STATE STANDARDS MAY BE USED TO CONTROL VEHICULAR TRAFFIC.
4. FOR NIGHTTIME CLOSURES, FLASHING WARNING LIGHTS SHALL BE USED ON BARRICADES SUPPORTING SIGNS AND CLOSURE SHEETING.
5. SIGNS SHALL BE OF NEW OR LIKE NEW QUALITY AND BE PLACED ALONG A TEMPORARY SIDEWALK WHERE APPLICABLE AND ACCORDING TO AMERICAN WITH DISABILITIES STANDARDS, TO MAKE IT DIRECT PEDESTRIANS.
6. TYPE 2 BARRICADES MAY BE SUBSTITUTED FOR TYPE 3S BARRICADES AS PER 619 STANDARD SPECIFICATIONS.

STATE OF NEW YORK
DEPARTMENT OF TRANSPORTATION
U.S. CUSTOMARY STANDARD SHEET
SIDEWALK DETOUR OR DIVERSION
APPROVED SEPTEMBER 28, 2009
/s/ DAVID A. GLOWSKI, P.E.
DIRECTOR, OFFICE OF TRAFFIC SAFETY AND MOBILITY
ISSUED UNDER ED 09-025
619-50
EFFECTIVE DATE: 01/07/10







TYPE VF150
(VERTICAL FACED CURB WITHOUT CURB ANCHOR)
(SEE NOTE 4)

NOTE: REMOVE THE EXISTING DRIVEWAY CURB AND ITS TRANSITIONS; VERTICALLY SAW-CUT THE EXISTING CURB AT THE NEAREST CONTRACTION JOINT AND REPLACE THE CURB TO THAT POINT; EXCAVATE THE EXISTING CURB AND SIDEWALK FROM THE BACK SIDE WITHOUT DISTURBING THE ROADWAY; POUR THE NEW CURB TIGHT TO THE FRONT FACE OF EXCAVATION

NYSDOT CONCRETE CURB DETAIL
(TO BE USED IN THE NYSDOT RIGHT OF WAY)

PASSERO ASSOCIATES
engineering architecture

LOCATION SKETCH
N.T.S.

Client:
Daniele Family Companies
2851 Monroe Ave
Rochester, NY 14618

PASSERO ASSOCIATES
242 West Main Street Suite 100, Rochester, New York 14614
(585) 325-1000
Fax: (585) 325-1691
Principal-In-Charge: Jess D. Sudol, P.E.
Project Manager: Matthew Newcomb
Designed by: Trevor D. Haut

Revisions

No.	Date	By	Description
1	6/30/16	JMC	PER TOWN COMMENTS
2	10/24/19	TDH	ADDRESSED POWER POLE RELOCATION
3	5/3/19	MDN	TOWN COMMENTS
4	10/7/19	MDN	TOWN ENGINEERING COMMENTS
5	01/13/20	MDN	TOWN COMMENTS/STORM SEWER EDITS
6	3/16/20	MDN	RESPONSE TO 3/10/20
7	5/19/20	MDN	RESPONSE TO 5/7/20 COMMENTS
8	6/8/20	TDH	EASEMENT TABLES
9	7/1/20	MDN	MYLAR

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FINAL DETAILS

WHOLE FOODS PLAZA

Town/City: BRIGHTON
County: MONROE
State: NEW YORK

Project No.
20162290.0001

Drawing No.: C 202
Sheet No.: 14

Scale: NTS

Date: JULY 2020

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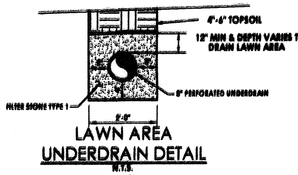
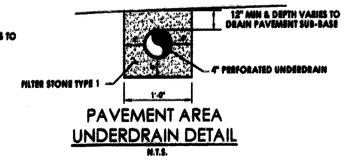


LAWN AREA
UNDERDRAIN DETAIL
N.T.S.



PAVEMENT AREA
UNDERDRAIN DETAIL
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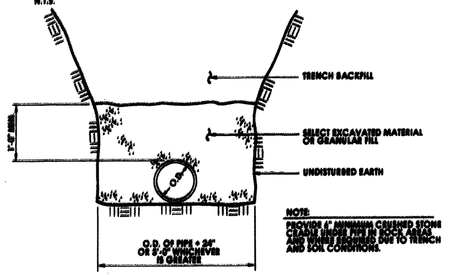
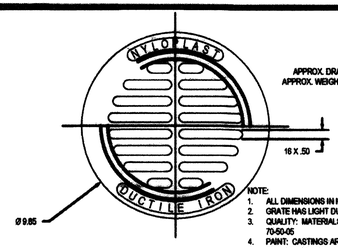
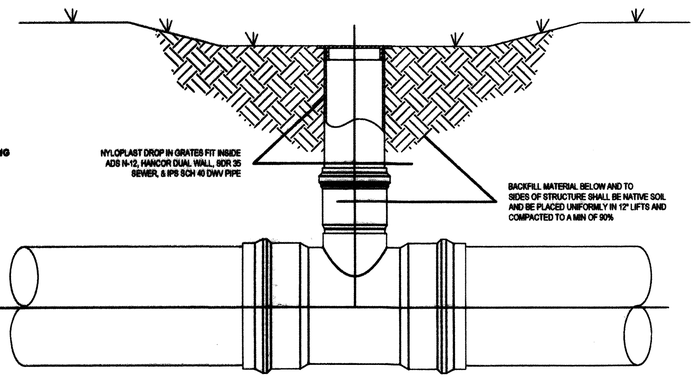
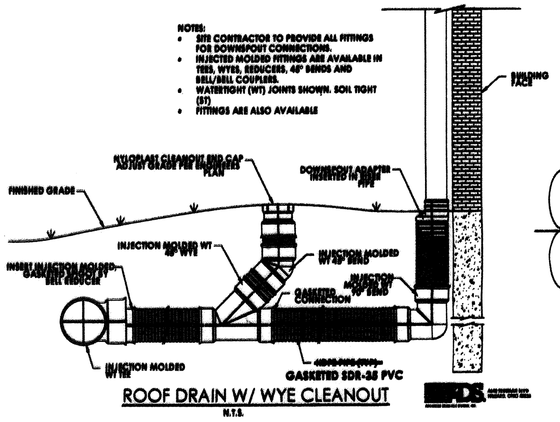


STORM SEWER TRENCH DETAIL





NYLOPLAST DRAIN AND GRADE



ROOF DRAIN W/ WYE CLEANOUT
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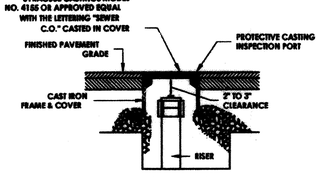
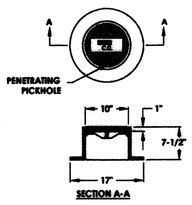


IN PAVEMENT AREAS

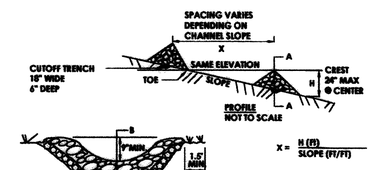


PROTECTIVE CASTING INSPECTION PORT

CONSTRUCTION SPECIFICATIONS

1. STONE SIZE - USE 2" STONE, OR RECLAIMED OR RECYCLED CONCRETE EQUIVALENT.
2. LENGTH - NOT LESS THAN 50 FEET (EXCEPT ON A SINGLE RESIDENCE LOT WHERE A 30 FOOT MINIMUM LENGTH WOULD APPLY).
3. THICKNESS - NOT LESS THAN SIX (6) INCHES.
4. WIDTH - TWELVE (12) FOOT MINIMUM, BUT NOT LESS THAN THE FULL WIDTH AT POINTS WHERE INGRESS OR EGRESS OCCURS. TWENTY-FOUR (24) FOOT IF SINGLE ENTRANCE TO SITE.
5. FILTER CLOTH - WILL BE PLACED OVER THE ENTIRE AREA PRIOR TO PLACING OF STONE.
6. SURFACE WATER - ALL SURFACE WATER FLOWING OR DIVERTED TOWARD CONSTRUCTION ENTRANCES SHALL BE PIPED ACROSS THE ENTRANCE. IF PIPING IS IMPRACTICAL, A MOUNTABLE BERM WITH 5:1 SLOPES WILL BE PERMITTED.
7. MAINTENANCE - THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHTS-OF-WAY. ALL SEDIMENT SPILLED, DROPPED, WASHED OR TRACTED ONTO PUBLIC RIGHTS-OF-WAY MUST BE REMOVED IMMEDIATELY.
8. WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON A AREA STABILIZED WITH STONE AND WHICH DRAINS INTO AN APPROVED SEDIMENT TRAPPING DEVICE.
9. PERIODIC INSPECTION AND NEEDED MAINTENANCE SHALL BE PROVIDED AFTER EACH RAIN

STABILIZED COSNTRUCTION ENTRANCE
N.T.S.



CONSTRUCTION SPECIFICATIONS

1. STONE WILL BE PLACED ON A FILTER FABRIC FOUNDATION TO THE LINES, GRADES AND LOCATIONS SHOWN IN THE PLAN.
2. SET SPACING OF CHECK DAMS TO ASSURE THAT THE ELEVATIONS OF THE CREST OF THE DOWNSTREAM DAM IS AT THE SAME ELEVATION OF THE TOE OF THE UPSTREAM DAM.
3. EXTEND THE STONE A MINIMUM OF 1.5 FEET BEYOND THE DITCH BANKS TO PREVENT CUTTING AROUND THE DAM.
4. PROTECT THE CHANNEL DOWNSTREAM OF THE LOWEST CHECK DAM FROM SCOUR AND EROSION WITH STONE OR LINER AS APPROPRIATE.
5. ENSURE THAT CHANNEL APPURTENANCES SUCH AS CULVERT ENTRANCES BELOW CHECK DAMS ARE NOT SUBJECT TO DAMAGE OR BLOCKAGE FROM DISPLACED STONE. MAXIMUM DRAINAGE AREA 2 ACRES.

STONE CHECK DAM
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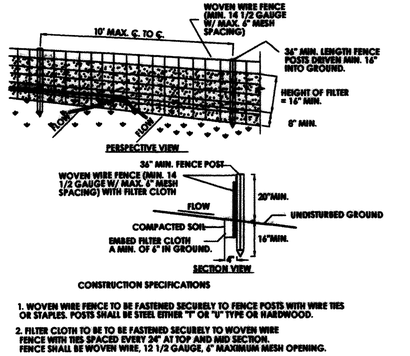

CONSTRUCTION SPECIFICATIONS

1. WOVEN WIRE FENCE TO BE FASTENED SECURELY TO FENCE POSTS WITH WIRE TIES OR STAPLES. POSTS SHALL BE STEEL EITHER "T" OR "U" TYPE OR HARDWOOD.
2. FILTER CLOTH TO BE TO BE FASTENED SECURELY TO WOVEN WIRE FENCE WITH TIES SPACED EVERY 24" AT TOP AND MID SECTION. FENCE SHALL BE WOVEN WIRE, 12 1/2 GAUGE, 6" MAXIMUM MESH OPENING.
3. WHEN TWO SECTIONS OF FILTER CLOTH ADJOIN EACH OTHER THEY SHALL BE OVERLAPPED BY SIX INCHES AND FOLDED. FILTER CLOTH SHALL BE EITHER FILTER X, MIRAFI 100X, STABUNKA T140N, OR APPROVED EQUIVALENT.
4. PREFABRICATED UNITS SHALL BE GEOFAB, ENVIROFENCE, OR APPROVED EQUIVALENT.
5. MAINTENANCE SHALL BE PERFORMED AS NEEDED AND MATERIAL REMOVED WHEN "BULGES" DEVELOP IN THE SILT FENCE.

SILT FENCE DETAIL
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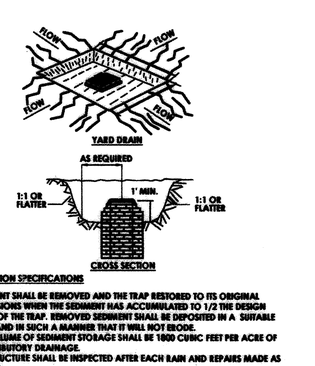

CONSTRUCTION SPECIFICATIONS

1. SEDIMENT SHALL BE REMOVED AND THE TRAP RESTORED TO ITS ORIGINAL DIMENSIONS WHEN THE SEDIMENT HAS ACCUMULATED TO 1/2 THE DESIGN DEPTH OF THE TRAP. REMOVED SEDIMENT SHALL BE DEPOSITED IN A SUITABLE AREA AND IN SUCH A MANNER THAT IT WILL NOT ERODE.
2. THE VOLUME OF SEDIMENT STORAGE SHALL BE 1800 CUBIC FEET PER ACRE OF CONTRIBUTORY DRAINAGE.
3. THE STRUCTURE SHALL BE INSPECTED AFTER EACH RAIN AND REPAIRS MADE AS NEEDED.
4. CONSTRUCTION OPERATIONS SHALL BE CARRIED OUT IN SUCH A MANNER THAT EROSION AND WATER POLLUTION SHALL BE MINIMIZED.
5. THE SEDIMENT TRAP SHALL BE REMOVED AND THE AREA STABILIZED WHEN THE CONSTRUCTED DRAINAGE AREA HAS BEEN PROPERLY STABILIZED.
6. ALL CUT SLOPES SHALL BE 1:1 OR FLATTER.

MAXIMUM DRAINAGE AREA: 3 ACRES

CATCH BASIN SEDIMENT TRAP
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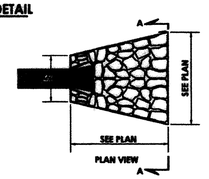
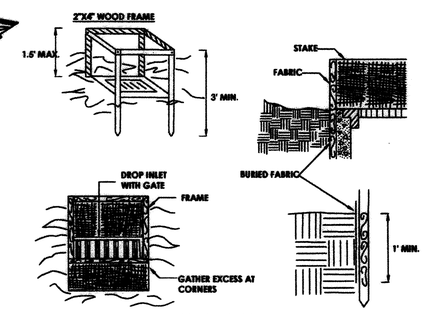


RIP-RAP DETAIL
N.T.S.

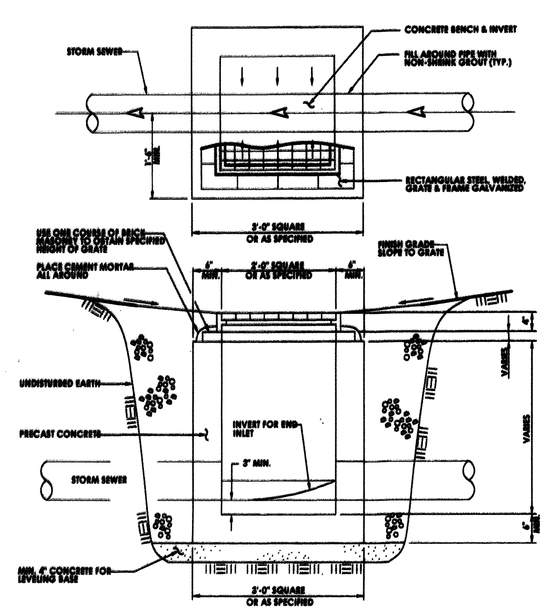


CONSTRUCTION SPECIFICATIONS

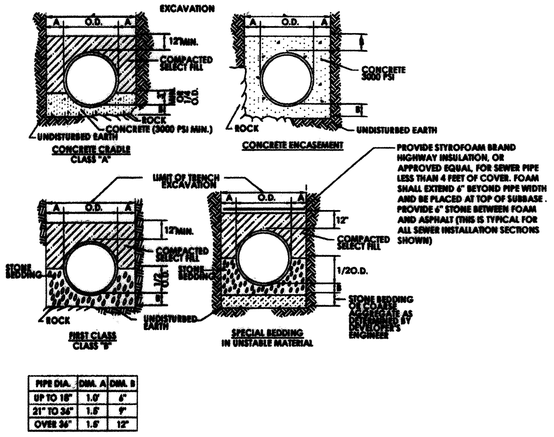
1. FILTER FABRIC SHALL HAVE AN EOS OF 40-85. BURLAP MAY BE USED FOR SHORT TERM APPLICATIONS.
2. CUT FABRIC FROM A CONTINUOUS ROLL TO ELIMINATE JOINTS. IF JOINTS ARE NEEDED THEY WILL BE OVERLAPPED TO THE NEXT STAKE.
3. STAKE MATERIALS WILL BE STANDARD 2" x 4" WOOD OR EQUIVALENT. METAL WITH A MINIMUM LENGTH OF 3 FEET.
4. SPACE STAKES EVENLY AROUND INLET 3 FEET APART AND DRIVE A MINIMUM 18 INCHES DEEP. SPANS GREATER THAN 3 FEET MAY BE BRIDGED WITH THE USE OF WIRE MESH BEHIND THE FILTER FABRIC FOR SUPPORT.
5. FABRIC SHALL BE EMBEDDED 1 FOOT MINIMUM BELOW GROUND AND BACKFILLED. IT SHALL BE SECURELY FASTENED TO THE STAKES AND FRAME.
6. A 2" x 4" WOOD FRAME SHALL BE COMPLETED AROUND THE CREST OF THE FABRIC FOR OVER FLOW STABILITY.

MAXIMUM DRAINAGE AREA 1 ACRE

FILTER FABRIC DROP INLET PROTECTION
N.T.S.



STORM DRAIN INLET PRECAST CONCRETE
N.T.S.



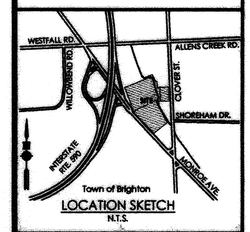
PIPE DIA.	DIM. A	DIM. B
UP TO 18"	1.0'	6"
21" TO 36"	1.5'	9"
OVER 36"	1.5'	12"

1. TRENCH BACKFILL SHALL BE AS REQUIRED BY THE HIGHWAY OWNER.
2. SELECT FILL SHALL BE SAND, GRAVEL, AND SIMILAR MATERIAL WHICH SHALL BE FREE FROM CLAY, LOAM, ORGANIC MATERIAL, DEBRIS, FROZEN MATERIAL AND SHALL CONTAIN ONLY SMALL AMOUNTS OF STONE, PEBBLES OR LUMPS OVER ONE INCH IN GREATEST DIMENSION BUT NONE OVER TWO INCHES IN GREATEST DIMENSION.
3. STONE BEDDING SHALL MEAN APPROVED IMPORTED AGGREGATE MEETING THE REQUIREMENTS OF THE NEW YORK STATE DEPARTMENT OF TRANSPORTATION, STANDARD SPECIFICATION, JAN 2, 1990 EDITION, AS REVISED, SUBSECTION 703-0201 "CRUSHED STONE". PRIMARY SIZE 1 OR A MIXTURE OF PRIMARY SIZES 1 AND 2.
4. COARSE AGGREGATE SHALL MEAN APPROVED IMPORTED AGGREGATE MEETING THE REQUIREMENTS OF THE NEW YORK STATE DEPARTMENT OF TRANSPORTATION, STANDARD SPECIFICATION, JAN 2, 1990 EDITION, AS REVISED, SUBSECTION 703-0201 "CRUSHED STONE". PRIMARY SIZE 3 AND/OR 4
5. THIS FIGURE APPLIES TO SANITARY MAINLINE AND LATERAL PIPE INSTALLATION AS WELL AS FORCEMAINS.

STORM SEWER/SANITARY SEWER BEDDING DETAILS
N.T.S.

PASSERO ASSOCIATES
engineering architecture

PASSERO ASSOCIATES
242 West Main Street Suite 100, Rochester, New York 14614
(585) 325-1000
Fax: (585) 325-1691
Principal-In-Charge: Jess D. Sudol, P.E.
Project Manager: Matthew Newcomb
Designed by: Trevor D. Haut



LOCATION SKETCH
N.T.S.

Client:
Daniele Family Companies
2851 Monroe Ave
Rochester, NY 14618

Revisions

No.	Date	By	Description
1	8/30/19	JAK	PER TOWN COMMENTS
2	10/24/19	TDH	ADDRESSED POWER POLE RELOCATION
3	5/5/19	MDN	TOWN COMMENTS
4	10/7/19	MDN	TOWN ENGINEERING COMMENTS
5	01/13/20	MDN	TOWN COMMENTS/STORM SEWER EDITS
6	3/16/20	MDN	RESPONSE TO 3/10/20
7	5/18/20	MDN	RESPONSE TO 5/17/20 COMMENTS
8	6/9/20	TDH	EASEMENT TABLES
9	7/1/20	MDN	MYLAR

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FINAL
DETAILS

WHOLE FOODS PLAZA

Town/City: BRIGHTON
County: MONROE
State: NEW YORK

Project No.
20162290.0001

Drawing No.
C 203

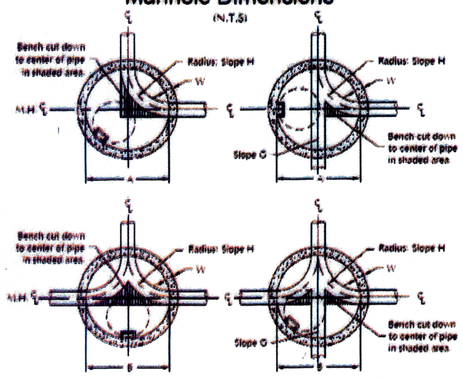
Sheet No.
15

Scale:
NTS

Date
JULY 2020

Y:\PROJECTS-NEW\2016\20162290.0001\DRAWINGS\ENGINEERING\20162290.0001_DETAILS.DWG 7/1/2020 8:17 AM Matt Newcomb

STANDARD SHEET S 4
Manhole Dimensions
(N.T.S)



Sewer Pipe Dia.		8"	10"	12"	15"	18"	Greater than 18"
Manhole Diameter	B	3'-0"	3'-0"	3'-0"	3'-0"	3'-0"	As per requirements of DPW
Invert Difference	G	0.2	0.3	0.3	0.3	0.3	
	H	0.3	0.4	0.4	0.4	0.4	

Manhole Barrel Wall Thickness	
A	4'-0" 5'-0"
B	- 5'-0"
W	5" 6"

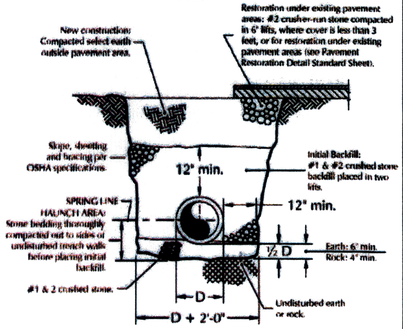
NOTES:

1) Where inlet and outlet pipes are different diameters, the slope must must not be less than the difference in diameter or greater than 9 inches

2) Refer to appropriate Manhole Standard Sheets for detailed specifications relating to the entire manhole structure.

Town of Brighton Dept. of Public Works 05/18/2006 S04.DWG

STANDARD SHEET S 1.2
Sanitary Sewer Bedding Detail
Flexible Pipe Systems
(N.T.S)



NOTES:

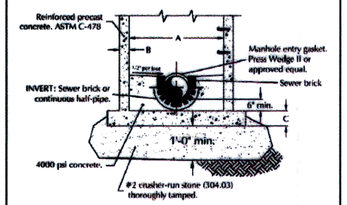
1) When pipe crosses under proposed new road construction where unstable soil conditions exist, select gravel compacted in 12" lifts shall be backfilled full depth of trench.

2) In new construction where storm and sanitary sewers cross each other, the trench shall be excavated down to the previously laid sewer and backfilled with compacted #2 crusher-run stone to insure adequate support.

3) 8" minimum pipe diameter is required for dedication of sanitary mains.

Town of Brighton Dept. of Public Works 08/18/2006 S01 .2.DWG

STANDARD SHEET S 3.4
Monolithic Manhole Base
(N.T.S)



DIMENSIONS		
A	4'-0"	5'-0"
B	5"	6"
C	6"	8"

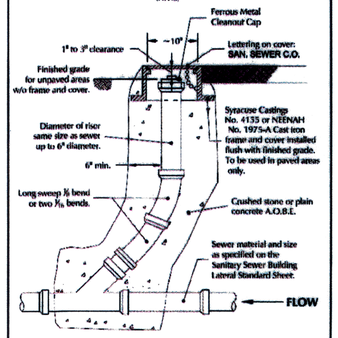
NOTES:

1) This detail is intended to show only items specific to monolithic manhole base. Refer to appropriate Manhole Standard Sheets for detailed specifications relating to the entire structure.

2) See Sheet S6 for new pipe connection(s) to existing manhole.

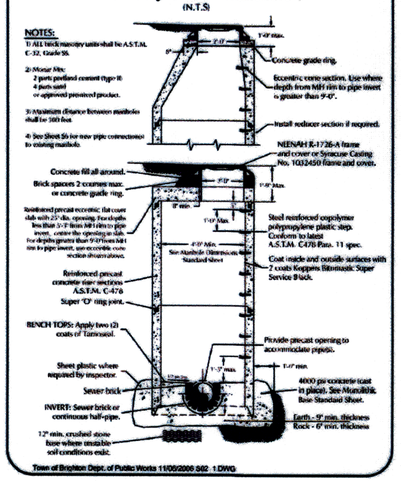
Town of Brighton Dept. of Public Works 11/08/2000 S05 .4.DWG

STANDARD SHEET S 5.1
Sanitary Sewer Cleanout
(N.T.S)



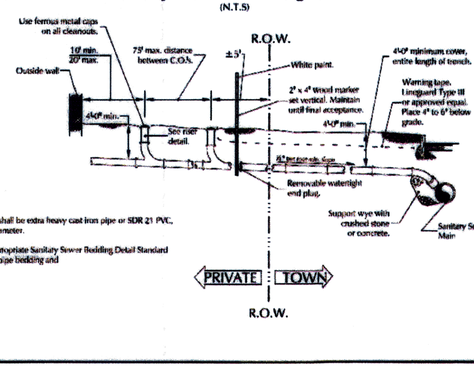
Town of Brighton Dept. of Public Works 09/08/2011 S05_1.DWG

STANDARD SHEET S 2.1
Sanitary Sewer Manhole
(N.T.S)



Town of Brighton Dept. of Public Works 11/08/2000 S02 .1.DWG

STANDARD SHEET
Sanitary Sewer Building Lateral
(N.T.S)



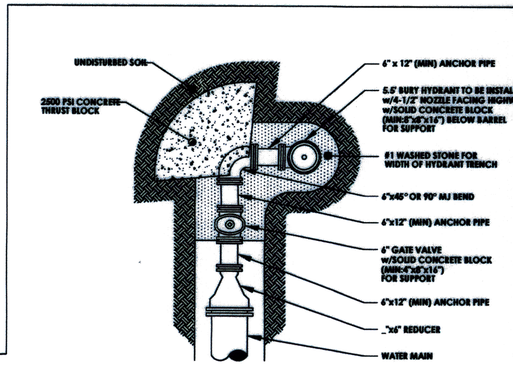
NOTES

1) Lateral shall be extra heavy cast iron pipe or SDR 21 PVC, 4" nvn. diameter.

2) See appropriate Sanitary Sewer Building Detail Standard Sheet for pipe bedding and backfill.

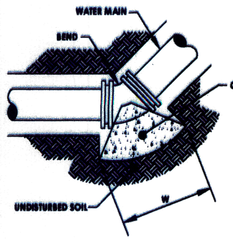
S 5.2

Town of Brighton Dept. of Public Works 09/08/2011 S05_2.DWG

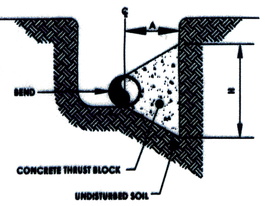


NOTE:TO BE USED WHEN WATER MAIN WILL NOT BE EXTENDED.

PRIVATE DEAD END PERPENDICULAR HYDRANT ASSEMBLY



PLAN

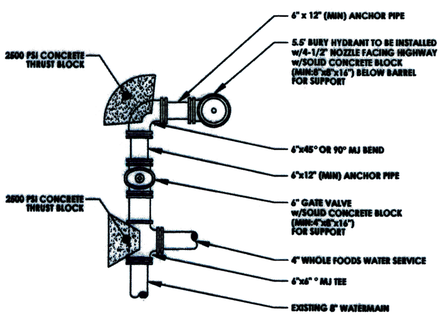


ELEVATION

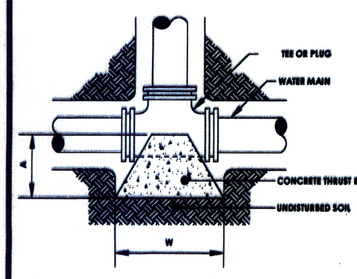
MINIMUM HORIZONTAL THRUST BLOCK DIMENSIONS, IN FEET, TO BE POURED AGAINST UNDISTURBED SOIL			
FITTING	H	W	A
8" x 11-1/4" BEND	1.0	2.0	1.5
8" x 22-1/2" BEND	1.5	3.0	1.5
8" x 45° BEND	2.0	4.0	2.0
8" x 90° BEND	3.0	6.0	2.5
8" TEE OR PLUG	2.5	5.0	2.0

NOTE: WIDTH (W) OF BLOCK SHALL NOT EXCEED TWICE THE HEIGHT (H).

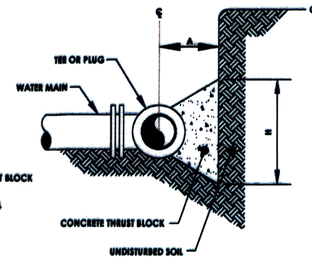
HORIZONTAL THRUST BLOCK FOR BENDS
N.T.S.



WHOLE FOODS PLAZA WATER SERVICE CONNECTION

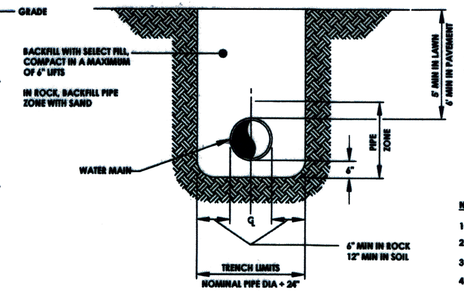


PLAN

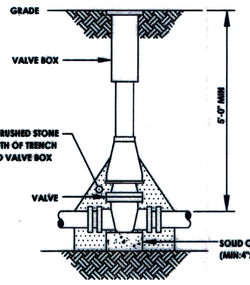


ELEVATION

HORIZONTAL THRUST BLOCK FOR TEES AND PLUGS
N.T.S.



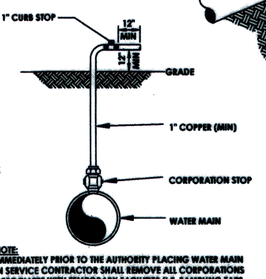
WATERMAIN TRENCH
N.T.S.



NOTE:

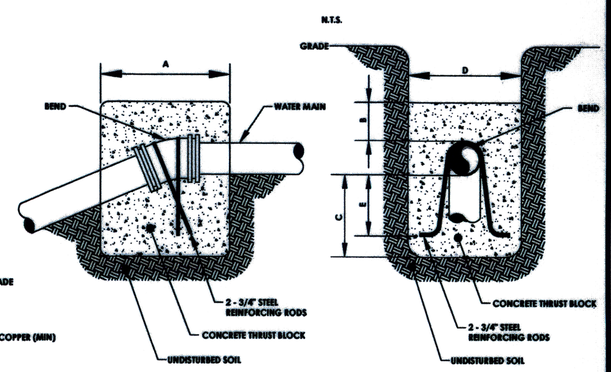
1. VALVE BOX SHALL BE CENTERED ON VALVE AND SET ON COMPACTED BACKFILL
2. VALVE SHALL NOT SUPPORT VALVE BOX.
3. ALL BODY AND BONNET BOLTS SHALL BE STAINLESS STEEL.
4. ALL VALVES SHALL BE OPEN LEFT EXCEPT VALVES 12" AND SMALLER

WATER VALVE
N.T.S.



NOTE:
IMMEDIATELY PRIOR TO THE AUTHORITY PLACING WATER MAIN IN SERVICE CONTRACTOR SHALL REMOVE ALL CORPORATIONS ASSOCIATES WITH TEMPORARY FACILITIES (I.E. SAMPLING TAPS, ETC.) AND REPLACE WITH THREADED BRASS PLUGS.

DISINFECTION/BLOW-OFF/SAMPLING TAP
N.T.S.



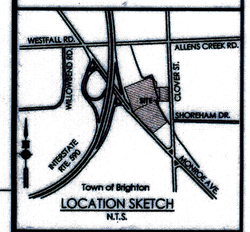
BEND *	MINIMUM VOLUME OF CONCRETE	MINIMUM ALLOWABLE DIMENSIONS FOR VERTICAL THRUST BLOCKS (IN FEET)				
	DIMENSIONS	A	B	C	D	E
8" x 11-1/4"	0.50 C.Y.	1.0	2.5	1.0	2.0	0.5
8" x 22-1/2"	0.70 C.Y.	1.5	2.5	1.5	2.0	1.0
8" x 45°	1.40 C.Y.	1.5	2.5	1.5	2.5	1.5

VERTICAL THRUST BLOCK
N.T.S.

SANITARY UTILITIES

WATER UTILITIES

PASSERO ASSOCIATES
engineering architecture



Client:
Daniele Family Companies
2851 Monroe Ave
Rochester, NY 14618

PASSERO ASSOCIATES
242 West Main Street Suite 100, Rochester, New York 14614
(585) 325-1000 Fax: (585) 325-1691
Principal-In-Charge: Jess D. Sudol, P.E.
Project Manager: Matthew Newcomb
Designed by: Trevor D. Haut

Revisions

No.	Date	By	Description
1	8/20/18	JAK	PER TOWN COMMENTS
2	10/26/18	TDH	ADDRESSED POWER POLE RELOCATION
3	2/2/19	MDN	TOWN COMMENTS
4	10/7/19	MDN	TOWN ENGINEERING COMMENTS
5	01/13/20	MDN	TOWN COMMENTS/STORM SEWER EDITS
6	3/18/20	MDN	RESPONSE TO 3/10/20
7	5/18/20	MDN	RESPONSE TO 5/17/20 COMMENTS
8	6/8/20	TDH	EASEMENT TABLES
9	7/1/20	MDN	NYSAM

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FINAL
DETAILS

WHOLE FOODS PLAZA

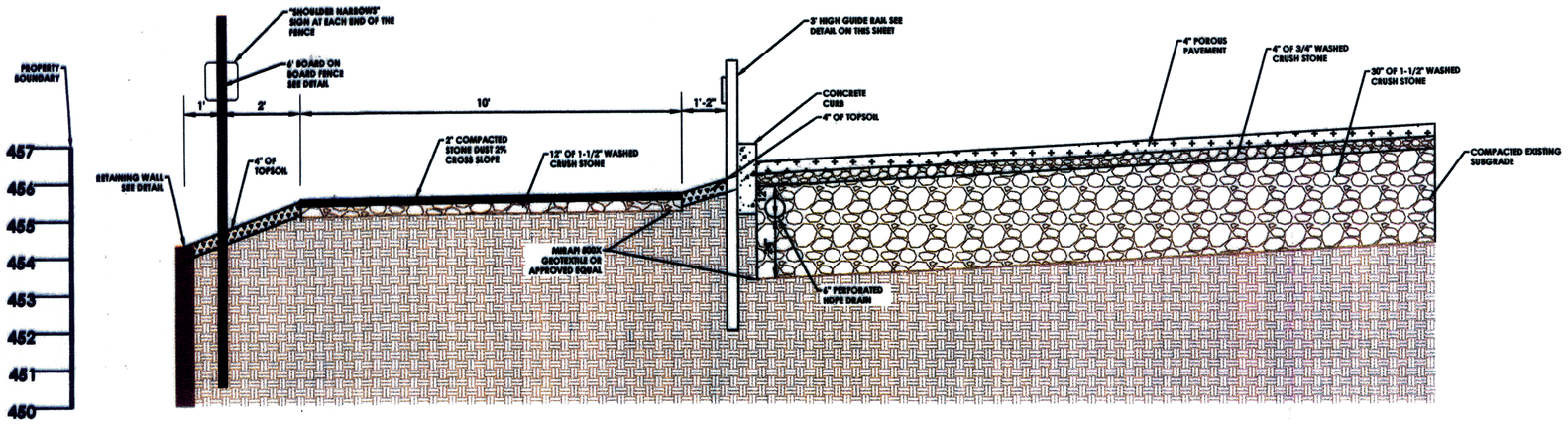
Town/City: BRIGHTON
County: MONROE State: NEW YORK

Project No.
20162290.0001

Drawing No.: C 204
Sheet No.: 16

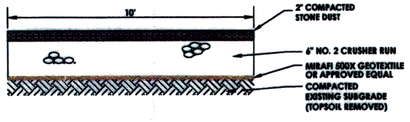
Scale: NTS

Date: JULY 2020

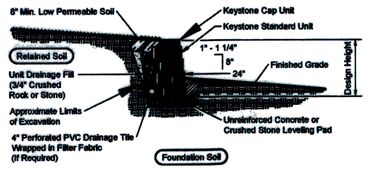


SECTION AA
1"=2'

MONUMENT SIGN DETAIL
N.T.S.



STONE DUST WALKING TRAIL
N.T.S.

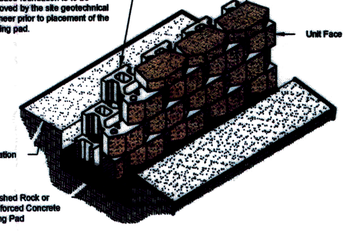


Typical Gravity Wall Section
Standard Unit - 1" Setback

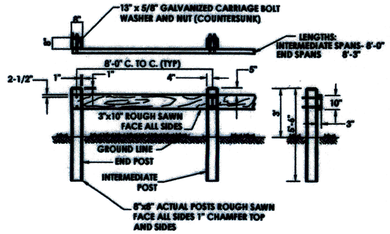
Base Leveling Pad Notes:

1. The leveling pad is to be constructed of crushed stone or 2,000 psis unreinforced concrete
2. The base foundation is to be approved by the site geotechnical engineer prior to placement of the leveling pad.

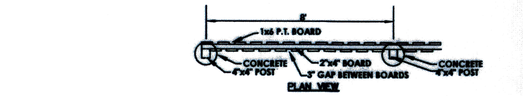
	Standard Unit	Cap Unit
Width:	18"	18"
*Depth:	18"	10 1/2"
Height:	8"	4"
*Weight:	102 lbs	45 lbs



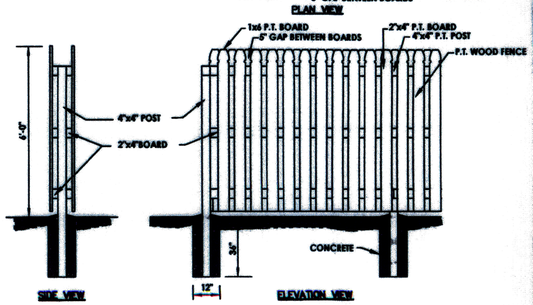
Standard Unit/Base Pad Isometric Section View
*Dimensions & Weight May Vary by Region



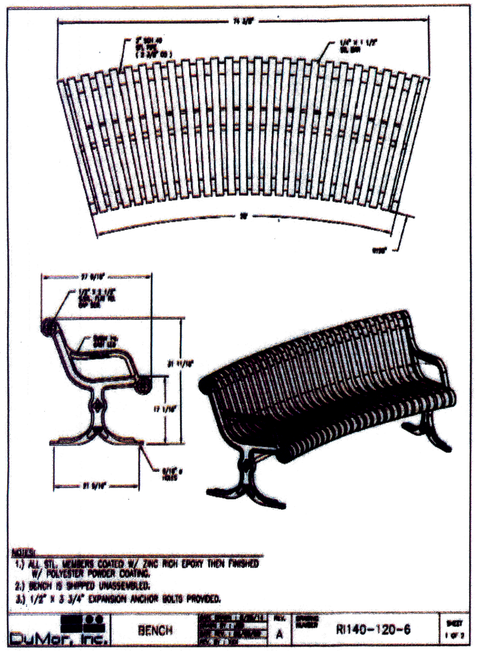
3' HIGH TIMBER RAIL FENCE DETAIL
N.T.S.



PLAN VIEW



6' TALL BOARD ON BOARD FENCE
N.T.S.



CHARGE POINT CT4000 LEVEL 2 CHARGING STATION
N.T.S.

PASSERO ASSOCIATES
engineering architecture

LOCATION SKETCH
N.T.S.

Client:
Daniele Family Companies
2851 Monroe Ave
Rochester, NY 14618

PASSERO ASSOCIATES
242 West Main Street Suite 100
Rochester, New York 14614
(585) 325-1000
Fax: (585) 325-1691
Principal-In-Charge: Jess D. Sudol, P.E.
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Revisions

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1	8/20/19	JMC	PER TOWN COMMENTS
2	10/24/19	MEN	ADDRESS, POWER POLE RELOCATION
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8	6/8/20	TDH	EASEMENT TABLES
9	7/1/20	MEN	MYLAR

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FINAL DETAILS

WHOLE FOODS PLAZA

Town/City: BRIGHTON
County: MONROE
State: NEW YORK

Project No.
20162290.0001

Drawing No.
C205

Sheet No.
17

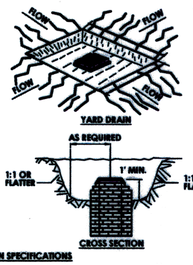
Scale:
NTS

Date
JULY 2020

T:\PROJECTS - NEW\2016\20162290\20162290.0001\DRAWINGS\ENGINEERING\20162290.0001_DETAILS.DWG 7/1/2020 8:17 AM Matt Newcomb

PLANT SCHEDULE

KEY	QTY	BOTANICAL NAME	COMMON NAME	SIZE	ROOT	MATURE HEIGHT	SPACING / SPREAD	REMARKS
DECIDUOUS TREES								
AF	11	Acer x Freemanii "Celebration"	Celebration Maple	2 1/3-3"	B&B	40-45'	As Shown	
AP	7	Acer Platanoides "Conzam"	Conquest Maple	2 1/2-3"	B&B	35-40'	As Shown	
AR	9	Acer rubrum "Franksred"	Multi-stemmed Red Maple	2 1/2"-3"	B&B	40-50'	As Shown	Multi-stemmed
CC	10	Carpinus caroliniana	Americn Hornbeam	2 1/2"-3"	B&B	20-35'	As Shown	
GB	7	Ginko biloba "Princeton Sentry"	Princeton Sentry Ginko	2 1/2-3"	B&B	40-50'	As Shown	Male Plants Only
NS	7	Nyssa sylvatica	Blak Gum	3-3 1/2"	B&B	30-50'	As Shown	
QC	15	Quercus coccinea	Scarlet Oak	3-3 1/2"	B&B	50-70'	As Shown	
UA	7	Ulmus americana	Pioneer Elm	3-3 1/2"	B&B	60-80'	As Shown	
EVERGREEN TREES								
JV	22	Juniperus virginiana "Emerald Sentinel"	Sentinel Eastern Red Cedar	5-6'	B&B	15-20'	4-6'	
JS	17	Juniperus scopulorum "Wichita Blue"	Wichita Blue Juniper	6-7'	B&B	10-15'	10-15'	
PP	21	Picea pungens	Colorado Blue Spruce	5-6'	B&B	5-6'	10-20'	
PS	8	Pinus strobus	Eastern White Pine	7-8'	B&B	40-70'	20-30'	
TC	4	Tsuga canadensis	Eastern Hemlock	5-6'	B&B	40-70'	25-25'	
FLOWERING AND ORNAMENTAL TREES								
AC	13	Amelanchier canadensis "Sprizam"	Spring Glory Serviceberry		B&B	10-12'	6-10'	Multi-stemmed
MS	12	Malus "Spring Snow"	Spring Snow Crabapple	2 1/2-3"	B&B	20-25'	15-20'	Fall Hazard
PC	13	Pyrus calleryana "Redspire"	Redspire Pear	2 1/2-3"		30-35'	15-20'	
SHRUBS								
CA	4	Clethra alnofolia "Hummingbird"	Hummingbird Summersweet	2-3'	#3 Cont.	3-4'	3-5'	
HP	26	Hydrangea paniculata "Ilvobo"	Bobo Hardy Hydrangea	3-4'	#5 Cont.	3-4'	3-4'	Dwarf Variety
IV	90	Ilex verticillata "Little Goblin"	Little Goblin Winterberry	3-4'	#5 Cont.	3-5'	3-5'	(1) male/(8) female
JH	9	Juniperus horizontalis "Emerald Spreader	Emerald Sentinel Juniper	6-12"	#3 Cont.	0.5-1'	5-6'	
PD	15	Potentilla "Dakota Sunspot"	Shrubby Cinquefoil	1.5-2'	#3 Cont.	1.5-2'	2.5-3'	
RAG	40	Rhus aromatica "Gro-Low"	Fragrant Sumac	15-18"	#3 Cont.	1.5-2'	6-8'	
RA	11	Rhus aromatica	Fragrant Sumac	18-24"	#3 Cont.	2'-6'	6-10'	
R	10	Rosa "Knock-out"	Knockout Rose	18-24"	#3 Cont.	3-4'	3-4'	
RR	15	Rosa rugosa	Rugosa Rose	3-4'	#3 Cont.	4-6'	4-6'	
PERENNIALS/GRASSES								
AM	40	Achillea millefolium "Summer Berries"	"Summer Berries" Yarrow	10-12"	#1 Cont.	18-24"	18-24"	Multi-color Flower
AS	57	Aster novae-angliae "Purple Dome"	"Purple Dome" New England Aster	10-12"	#1 Cont.	1-1/2-3'	1-1/2-3'	
CAK	86	Calamagrostis x acutiflola "Karl Foerster"	"Karl Foerster Reed Grass	10-12"	#2 Cont.	3-6'	1 1/2-2'	
CS	38	Chrysanthemum x siperbum "Becky"	"Becky" Shasta Daisy	10-12"	#2 Cont.	1-2'	2-3'	
CV	14	Coreopsis verticillata "Moonbeam"	Moonbeam Threadleaf Coreopsis	10-12"	#2 Cont.	12-18'	18-24"	
EP	57	Echinacea purpurea "Klm's Knee High"	"Kim's Knee High" Purple Coneflower	10-12"	#2 Cont.	18-24"	18-24"	
GC	92	Gaillardia "Celebration"	"Celebration" Blanket Flower	10-12"	#2 Cont.	14-18"	14-18"	red form
H	150	Hemerocallis x "Stella d'oro"	Star of Gold Dwarf Lily	10-12"	#2 Cont.	12-24"	12-24"	
HC	19	Hibiscus "Crimson Wonder"	"Crimson Wonder" Rose Mallow	2-3'	#3 Cont.	4-5'	4-5'	
LM	66	Liriope muscari "Purple Explosion"	"Purple Explosion" Liriope	6-8"	#1 Cont.	8-12"	8"	Evergeen
PAB	10	Perovskia atriplicifolia "Blue Spires"	Blue Spires Russian Sage	2-3'	#3 Cont.	4'	4'	
NN	103	Nepeta nervosa "Pink Cat"	"Pink Cat" Catmint	10-12"	#2 Cont.	6-12'	10-12"	
PA	87	Pennisetum alopecuroides "Little Bunny"	"Little Bunny" Fountain Grass	10-12"	#2 Cont.	12-15"	10-12"	
PSR	38	Pennisetum setaeum "Rubrum"	Purple Fountain Grass	2-3'	#2 Cont.	2-4'	2-3'	
RG	37	Rudbekia "Goldstrum"	Black Eyed Susan	1-2'	#3 Cont.	20-24"	18-24"	
SN	50	Salvia nermosa "East Friesland"	"East Friesland" Meadow Sage	1-2'	#1 Cont.	12-18"	18-24"	
ANNUALS/BULBS/CORMS								
CCC	16	Centaurea cineraria "Colchester White"	"Colchester White" Dusty Miller	10-12"	6" Pot	24-30"	18-24"	18-24"
NL	100	Nicotiana "Lime Green"	Lime Green Tobacco Plant	1-2'	6" Pot	18-24"	15-18"	10-12" SP
ZD	140	Zinnia Double Zahara "Salmon Rose"	Salmon Rose Zinnia	6-8"	4" Pot	16-18"	8"	6-8" Sp

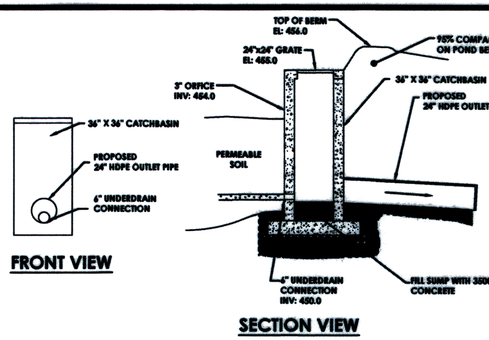


CONSTRUCTION SPECIFICATIONS

1. SEDIMENT SHALL BE REMOVED AND THE TRAP RESTORED TO ITS ORIGINAL DIMENSIONS WHEN THE SEDIMENT HAS ACCUMULATED TO 1/2 THE DESIGN DEPTH OF THE TRAP. REMOVED SEDIMENT SHALL BE DEPOSITED IN A SUITABLE AREA AND IN SUCH A MANNER THAT IT WILL NOT ERODE.
2. THE VOLUME OF SEDIMENT STORAGE SHALL BE 1800 CUBIC FEET PER ACRE OF CONTRIBUTORY DRAINAGE.
3. THE STRUCTURE SHALL BE INSPECTED AFTER EACH RAIN AND REPAIRS MADE AS NEEDED.
4. CONSTRUCTION OPERATIONS SHALL BE CARRIED OUT IN SUCH A MANNER THAT EROSION AND WATER POLLUTION SHALL BE MINIMIZED.
5. THE SEDIMENT TRAP SHALL BE REMOVED AND THE AREA STABILIZED WHEN THE CONSTRUCTED DRAINAGE AREA HAS BEEN PROPERLY STABILIZED.
6. ALL CUT SLOPES SHALL BE 1:1 OR FLATTER.

MAXIMUM DRAINAGE AREA: 3 ACRES

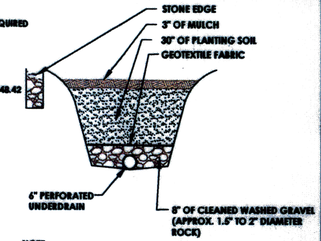
CATCH BASIN SEDIMENT TRAP
N.T.S.



FRONT VIEW

SECTION VIEW

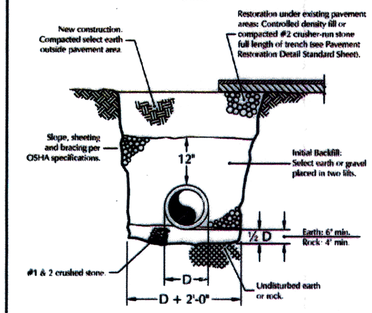
BASIN OVERFLOW STRUCTURE
N.T.S.



NOTE:
1. FOR ALL SEEDING & STABILIZATION MEASURES IT IS THE RESPONSIBILITY OF THE OWNER & DEVELOPER TO ENSURE THAT FINAL STABILIZATION OCCURS AS REQUIRED BY THE NYSDEC.
2. SAND, GRAVEL AND UNDERDRAIN SHALL NOT BE PLACED IN BIO RETENTION AREA UNTIL SITE HAS REACHED 80% STABILIZATION. SILT FENCE TO BE PROVIDE AROUND ENTIRE BIO RETENTION AREA AT ALL TIMES.

BIORETENTION BASIN
N.T.S.

STANDARD SHEET H 9.1
Typical Storm Sewer Bedding Detail
Rigid Pipe Systems
(N.T.S)



NOTES:

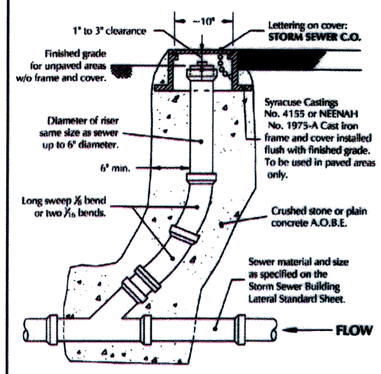
1) When pipe crosses under proposed new road construction where unstable soil conditions exist, select gravel compacted in 12" lifts shall be backfilled full depth of trench.

2) In new construction where storm and sanitary sewers cross each other, the trench shall be excavated down to the previously laid sewer and backfilled with compacted #2 crusher-run stone to insure adequate support.

3) 12" minimum pipe diameter is required for dedication of storm mains.

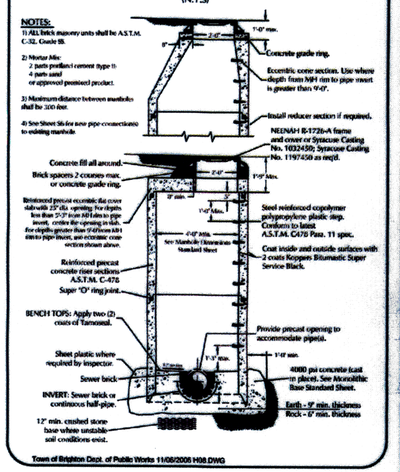
Town of Brighton Dept. of Public Works 08/04/2003 H09_1.DWG

STANDARD SHEET H 6.5
Storm Sewer Cleanout
(N.T.S)

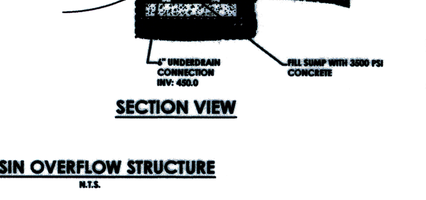


Town of Brighton Dept. of Public Works 03/07/2000 H06 5.DWG

STANDARD SHEET H 8
Storm Sewer Manhole
(N.T.S)



Town of Brighton Dept. of Public Works 11/08/2005 H08.DWG



BRASCO INTERNATIONAL, INC.
32400 INDUSTRIAL DRIVE
MADISON HEIGHTS, MICHIGAN 48071
1-800-893-3665 WWW.BRASCO.COM

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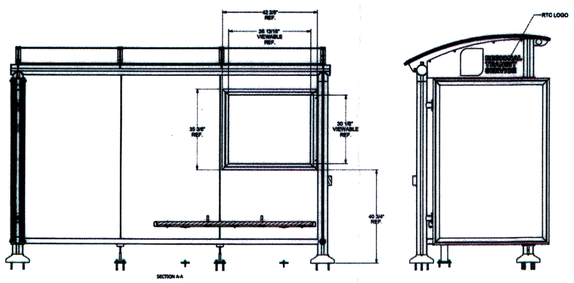
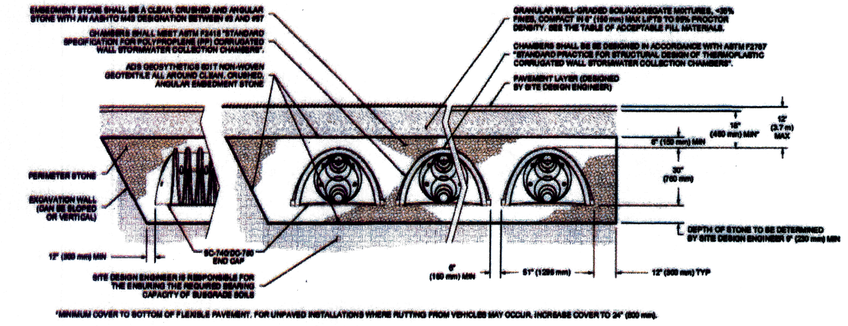
SIGNED:_____ DATE:_____

QUANTITY 4 x 1 SHELTERS THIS:

SPECIFICATIONS:
POWDER COATED ALUM. STRUCTURE (RAL T.B.D.)
.09" CLEAR TEMPERED SAFETY GLASS
ARCHED ROOF WITH BRONZE ACRYLIC GLAZING
ALUM. PANEL FOR SIDE WALL AIR GAPS AND FRONT WALL AIR GAP (RAL T.B.D.)
RTS VINYL GRAPHIC APPLIED TO (2) ALUM. PANELS
ALUM. RUB RAIL FOR SHELTER EXTERIOR PERIMETER (RAL T.B.D.)
ANCHOR BOOT COVERS INCLUDED
4' X 8' NON LIT AD BOX
35 3/8" X 42 3/8" MAP FRAME FOR REAR WALL
8' ECLIPSE BENCH WITH HDPE BENCH SLATS AND 2 SEAT DIVIDERS (HDPE COLOR & RAL T.B.D.)



BUS SHELTER DETAIL
N.T.S.



*MINIMUM COVER TO BOTTOM OF FLEXIBLE PAVEMENT. FOR UNPAVED INSTALLATIONS WHERE RUTTING FROM VEHICLES MAY OCCUR, INCREASE COVER TO 24" (600 mm).

STORM-TECH CHAMBER DETAIL
N.T.S.

PASSERO ASSOCIATES
engineering architecture

LOCATION SKETCH
N.T.S.

Client:
Daniele Family Companies
2851 Monroe Ave
Rochester, NY 14618

PASSERO ASSOCIATES
292 West Main Street Suite 100, Rochester, New York 14614
(585) 325-1000 Fax: (585) 325-1691
Principal-in-Charge: Jess D. Sudol, P.E.
Project Manager: Matthew Newcomb
Designed by: Trevor D. Haut

STATE OF NEW YORK · JESS DANIEL SUDOL · 22382 · LICENSED PROFESSIONAL ENGINEER

Revisions

No.	Date	By	Description
1	8/20/20	JMK	PER TOWN COMMENTS
2	10/24/19	TDH	ADDRESSED POWER POLE RELOCATION
3	6/3/19	MEN	TOWN COMMENTS
4	10/7/19	MEN	TOWN ENGINEERING COMMENTS
5	01/13/20	MEN	TOWN COMMENTS/STORM SEWER EDITS
6	2/14/20	MEN	RESPONSE TO 2/10/20
7	5/18/20	MEN	RESPONSE TO 5/17/20 COMMENTS
8	6/8/20	TDH	EASEMENT TABLES
9	7/1/20	MEN	MYLAR

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FINAL DETAILS

WHOLE FOODS PLAZA

Town/City: BRIGHTON
County: MONROE State: NEW YORK

Project No.
20162290.0001

Drawing No.: C206
Sheet No.: 18

Scale: NTS

Date: JULY 2020

T:\PROJECTS-NEW\2016\20162290\20162290 BWH\DRAWINGS\ENGINEERING\20162290 BWH_DETAILS.DWG 7/1/2020 8:19 AM Matt Newcomb

HORIZONTAL SCALE
10 0 5 10 20
SCALE: 1"=10'

SHOREHAM DRIVE

PROPOSED CROSSWALK SIGNAGE
W11-15 30"x30"
W16-7P 12"x24"

PROPOSED RECTANGULAR RAPID FLASHING BEACONS (RRFB)

PROPOSED CROSSWALK SIGNAGE
W11-15 30"x30"
W16-9P 12"x24"
AHEAD

PROPOSED DETECTABLE WARNING AND ACCESS RAMP (REFER TO DETAIL SHEET

RRFB TRAIL CROSSING SIGN ACTIVATED BY PUSH BUTTON ACTUATION (TYP.)

RELOCATE MAILBOX TO OTHER SIDE OF CROSSING

CURB
ASPHALT

PROPOSED MAILBOX RELOCATED TO OTHER SIDE OF CROSSING

PROPOSED CROSSWALK SEE DETAIL ON THIS SHEET

PROPOSED TRAIL CROSSING (SEE TRAIL MAP)

NO CURBING

SEE DETAILS ON SHEET C208 FOR ADVANCE PLACEMENT OF WARNING SIGN

PROPOSED CROSSWALK SIGNAGE
W11-15 30"x30"
RRFB
W16-7P 12"x24"

REFER TO WHOLE FOODS PLANS

END CURB WITH 3' TRANSITION TO GRADE FOR CROSSING

PROPOSED CONCRETE SIDEWALK TO RIGHT-OF-WAY

PROPOSED STONE DUST TRAIL

EXISTING ASPHALT DRIVEWAY

EXISTING MAILBOX

PROPOSED CONCRETE SIDEWALK

REFER TO TRAIL PLANS

SEE DETAILS ON SHEET C208 FOR ADVANCE PLACEMENT OF WARNING SIGN

PROPOSED CROSSWALK SIGNAGE
W11-15 30"x30"
W16-9P 12"x24"
AHEAD

CLOVER STREET

CURB OR E.P. (TYP.)
16' WIDE
20' WIDE
22' WIDE
24' WIDE
12' WIDE
14' WIDE
10' 12" SPACE (TYP) 12" WIDE WHITE (TYP.)

NOTE: IN ALL CASES, LINES ARE DESIGNED TO AVOID THE VEHICLE WHEEL PATHS.

PREFERRED MATERIAL IS THERMOPLASTIC OR EPOXY.

TYPE 'LS' CROSSWALK

TRAIL CROSSING NOTES:

- ALL SIGNS ASSOCIATED WITH THE TRAIL CROSSING MUST USE 3M DGS SHEETING AND BE FLUORESCENT YELLOW GREEN (FYG) IN COLOR.
- CROSSWALK MATERIAL SHOULD BE EITHER EPOXY OR PREFORMED THERMOPLASTIC, AT THE TOWN OF BRIGHTON'S DISCRETION.

SECTION
NOT TO SCALE

POST MOUNTED SIGN INSTALLATION IN SOIL WITH CURB OR GUTTER
NOT TO SCALE

12/12/19
REVISED

POST MOUNTED SIGN INSTALLATION IN CONCRETE
NOT TO SCALE

SECTION A – A
NOT TO SCALE

SECTION B – B
NOT TO SCALE

12/02/19
REVISED

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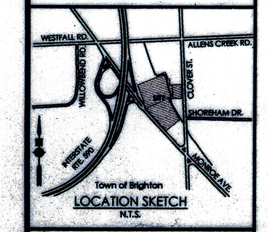

LOCATION SKETCH
N.T.S.

Client:
Daniele Family Companies
2851 Monroe Ave
Rochester, NY 14618

PASSERO ASSOCIATES
242 West Main Street Suite 100
Rochester, New York 14614
(585) 325-1000
Fax: (585) 325-1691
Principal-In-Charge: Jess D. Sudol, P.E.
Project Manager: Matthew Newcomb
Designed by: Trevor D. Haut

LICENSED PROFESSIONAL ENGINEER
JESS DANIEL SUDOL
STATE OF NEW YORK

Revisions			
No.	Date	By	Description
1	8/20/19	JMK	PER TOWN COMMENTS
2	10/24/19	TDH	ADDRESSED POWER POLE RELOCATION
3	11/5/19	MDM	TOWN COMMENTS
4	12/7/19	MDM	TOWN DIMENSIONS COMMENTS
5	04/13/20	MDM	TOWN COMMENTS/STORM SEWER EDITS
6	5/18/20	MDM	RESPONSE TO 5/10/20
7	5/18/20	MDM	RESPONSE TO 5/17/20 COMMENTS
8	6/8/20	TDH	EASEMENT TABLES
9	7/1/20	MDM	RTL/UD

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FINAL DETAILS

WHOLE FOODS PLAZA

Town/City: BRIGHTON
County: MONROE State: NEW YORK

Project No.
20162290.0001

Drawing No.	Sheet No.
C207	19

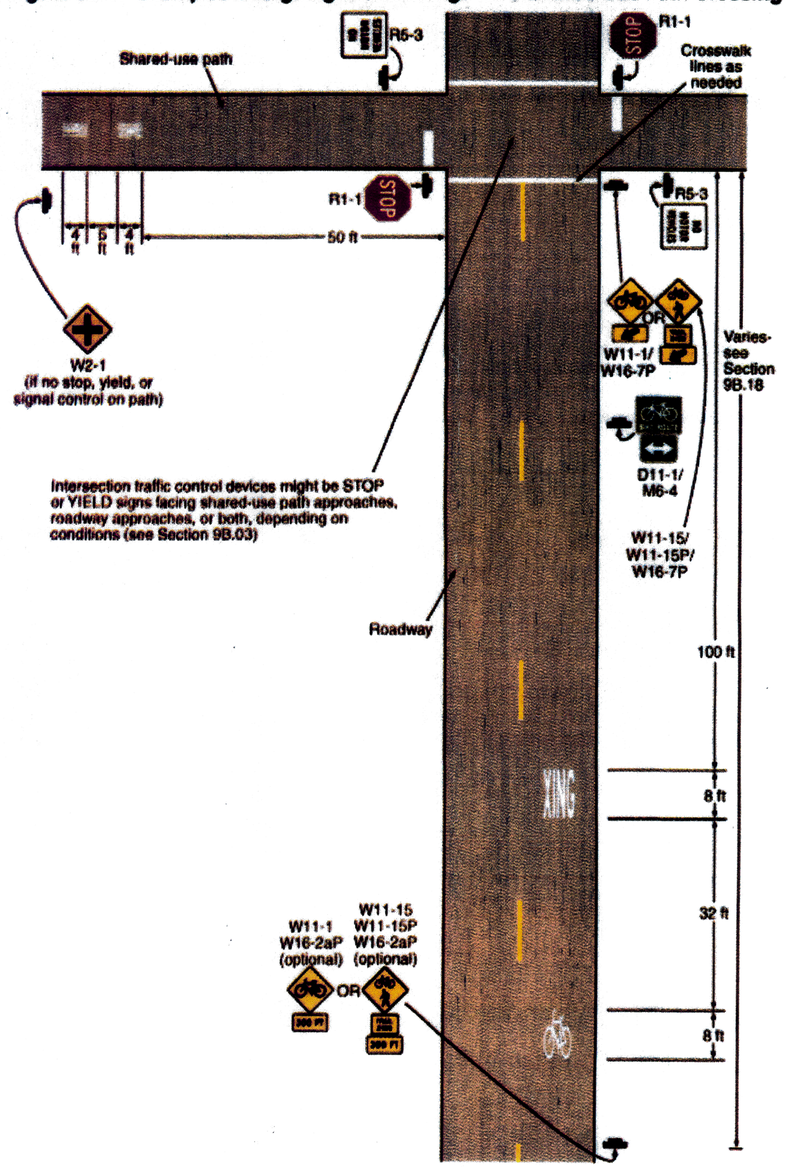
Scale: NTS

Date: JULY 2020

Table 2C-4. Guidelines for Advance Placement of Warning Signs

Posted or 85th-Percentile Speed	Advance Placement Distance[2]								
	Condition A: Speed reduction and lane changing in heavy traffic[3]	Condition B: Deceleration to the listed advisory speed (mph) for the condition							
		0[3]	10[3]	20[3]	30[3]	40[3]	50[3]	60[3]	70[3]
20 mph	225 ft	100 ft[4]	N/A[5]	–	–	–	–	–	–
25 mph	325 ft	100 ft[4]	N/A[5]	N/A[5]	–	–	–	–	–
30 mph	460 ft	100 ft[4]	N/A[5]	N/A[5]	–	–	–	–	–
35 mph	565 ft	100 ft[4]	N/A[5]	N/A[5]	N/A[5]	–	–	–	–
40 mph	670 ft	125 ft	100 ft[4]	100 ft[4]	N/A[5]	–	–	–	–
45 mph	775 ft	175 ft	125 ft	100 ft[4]	100 ft[4]	N/A[5]	–	–	–
50 mph	885 ft	250 ft	200 ft	175 ft	125 ft	100 ft[4]	–	–	–
55 mph	990 ft	325 ft	275 ft	225 ft	200 ft	125 ft	N/A[5]	–	–
60 mph	1,100 ft	400 ft	350 ft	325 ft	275 ft	200 ft	100 ft[4]	–	–
65 mph	1,200 ft	475 ft	450 ft	400 ft	350 ft	275 ft	200 ft	100 ft[4]	–
70 mph	1,250 ft	550 ft	525 ft	500 ft	450 ft	375 ft	275 ft	150 ft	–
75 mph	1,350 ft	650 ft	625 ft	600 ft	550 ft	475 ft	375 ft	250 ft	100 ft[4]

Figure 9B-7. Examples of Signing and Markings for a Shared-Use Path Crossing



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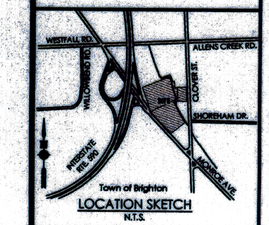

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Designed by: Trevor D. Haut

Revisions

No.	Date	By	Description
1	8/25/16	JAK	PER TOWN COMMENTS
2	10/24/16	TDH	ABSORBED POWER POLE RELOCATION
3	5/3/19	MDN	TOWN COMMENTS
4	10/7/19	MDN	TOWN ENGINEERING COMMENTS
5	01/13/20	MDN	TOWN COMMENTS/STORM SEWER EDITS
6	3/19/20	MDN	RESPONSE TO 3/19/20
7	5/19/20	MDN	RESPONSE TO 5/17/20 COMMENTS
8	6/8/20	TDH	EASEMENT TABLES
9	7/1/20	MDN	SIYLAR

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FINAL
DETAILS

WHOLE FOODS PLAZA

Town/City: BRIGHTON
County: MONROE
State: NEW YORK

Project No.
20162290.0001

Drawing No.
C208

Sheet No.
20

Scale:
NTS

Date
JULY 2020