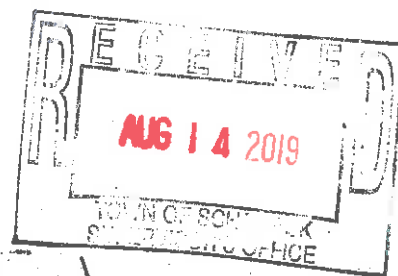


PLANNING & ZONING
Town of Schodack
265 Schuurman Rd.
Castleton, NY 12033

August 6, 2019

Supervisor David Harris
Schodack Town Board Members
Schodack Town Hall
265 Schuurman Road
Castleton, NY 12033



Re: Stewarts Shops Corp.
Rte. 9 & 20 and Sunset Rd at Miller Rd.
Town of Schodack
SEQR Lead Agency

Dear Supervisor and Town Board Members:

Enclosed is a Short Environmental Assessment Form for the above project. A copy of the concept plan are also enclosed

This is a Unlisted Action, The Schodack Planning Board wishes to undertake a coordinated review, Schodack Planning Board desires to declare itself as lead agency at a future meeting.

Please indicate if you object or concur at your earliest convenience.

Thank you.

Nadine Fuda
Director of Planning and Zoning
Town of Schodack

Enclosure

cc: Richard Laberge, P.E., Planning Board Engineer
Craig Crist: Planning Board Attorney
Charles Marshall, Stewart's Shops

Environmental Assessment Form
Information

SPECIAL PERMIT / SITE PLAN APPLICATION

Town of Schodack-Planning Board
265 Schuurman Road, Castleton, NY 12033
Phone: 518-477-7938; Fax: 518-477-7983; Nadine.fuda@schodack.org

CONCEPT MEETING: Monday 9/17/18

FILE 2018-39

APPLICANT

RECEIVED ON 9/14/18

LOCATION OF

PROPERTY

1540-1538 Columbia Turnpike

TAX MAP #

1-14-5, 18.00-14-6, 4-7

ENGINEERING/SURVEY FIRM

Santo Associates

ZONE HC

ACRES 2.4

TELEPHONE (518) 383-8001

ROAD FRONTAGE (ft.) 260 A101 342 on Su

USE(S)

uses are a multi-tenant commercial building with live in residency and auto repair shop

PERMIT BE

YES NO X

IF YES, ATTACH LETTER OF EXPLANATION.

DEVELOPING A SITE

DEVELOPMENT PERMIT BEFORE FINAL APPROVAL? YES NO X

PROPERTY APPROVAL

WHEN ALL PAPERWORK IS IN ORDER.

BUILDING INSPECTOR

IN AN AGRICULTURAL DISTRICT CONTAINING A FARM OPERATION? YES NO X

IN AN AGRICULTURAL

DISTRICT

WITHIN 500 FEET OF A FARM OPERATION LOCATED IN AN AGRICULTURAL DISTRICT?

IF YES TO EITHER OF THE ** QUESTIONS, ADDITIONAL INFORMATION MAY BE REQUIRED.

ADDITIONAL FEES OF THE PLANNING BOARD (min. 10), appropriate fees, letter of intent, must be submitted

APPLICANT'S SIGNATURE

DATE

MAILING ADDRESS

TELEPHONE #

PROPERTY OWNER'S SIGNATURE

DATE

MAILING ADDRESS

TELEPHONE #

PROPERTY OWNER'S SIGNATURE

DATE

MAILING ADDRESS

TELEPHONE #

PROPERTY OWNER'S SIGNATURE

DATE

MAILING ADDRESS

TELEPHONE #

PROPERTY OWNER'S SIGNATURE

DATE

MAILING ADDRESS

to the Planning Office, The Applicant or Owner agrees to comply with all applicable laws, regulations of Schodack and New York State for approval of the application.

THE PLANNING BOARD MEETINGS? Charles Marshall

APPLICANT'S SIGNATURE Charles Marshall

PROPERTY OWNER'S SIGNATURE John M Edwards De

FAX # (518) 581-1209

FAX #

SPECIAL PERMIT /SITE PLAN APPLICATION

Town of Schodack-Planning Board
265 Schuurman Road, Castleton, NY 12033
Phone: 518-477-7938; Fax: 518-477-7983; Nadine.fuda@schodack.org

FILE # 2018-34
APPLICATION RECEIVED ON 9/4/18

CONCEPT MEETING: Monday 9/17/18

LOCATION OF PROPERTY 1540-1538 Columbia Turnpike
178.00-14-5, 178.00-14-6, 260 Along Rt 9
TAX MAP # 178.00-14-7 ZONE HC ACRES 2.4 ROAD FRONTAGE (ft.) 342 on Sunset
ENG/SURVEY FIRM Santo Associates TELEPHONE (518) 383-8001 Fax/ Email (518) 383-6026
EXISTING USE(S) Existing uses are a multi-tenant commercial building with live in residency and auto repair shop

INTENDED USE(S) Stewart's Shop - convenience store with gas

WILL DEVELOPMENT BE PHASED? YES _____ NO X IF YES, ATTACH LETTER OF EXPLANATION.

WILL YOU BE SEEKING A SITE DEVELOPMENT PERMIT BEFORE FINAL APPROVAL? YES _____ NO X

WHEN PRELIMINARY APPROVAL IS GRANTED, THE BUILDING INSPECTOR WILL BE NOTIFIED. A SITE DEVELOPMENT PERMIT WILL BE ISSUED BY THE BUILDING INSPECTOR WHEN ALL PAPERWORK IS IN ORDER.

** IS THIS PROPERTY IN AN AGRICULTURAL DISTRICT CONTAINING A FARM OPERATION? YES _____ NO X

** ARE THE BOUNDARIES OF THIS PARCEL WITHIN 500 FEET OF A FARM OPERATION LOCATED IN AN AGRICULTURAL DISTRICT? YES _____ NO _____ IF YOU ANSWERED YES TO EITHER OF THE ** QUESTIONS, ADDITIONAL INFORMATION MAY BE REQUIRED.

ATTACH: EAF, Application fee, Survey/Site Plan Maps (min. 10), appropriate fees, letter of intent, must be submitted 10 days before initial review.

Application is Hereby Made to the Planning Office. The Applicant or Owner agrees to comply with all applicable laws, Ordinances, Regulations of the Town of Schodack and New York State for approval of the application.

WHO WILL BE REPRESENTING YOUR APPLICATION AT THE PLANNING BOARD MEETINGS? Charles Marshall

Date 9/31/18 Charles Marshall Charles Marshall
MAILING ADDRESS P.O. Box 435, Saratoga Springs, New York 12866 APPLICANT'S Signature

TELEPHONE# (518) 581-1201 ext 4435 OTHER# (518) 269-0664 FAX# (518) 581-1209

Date _____ John M Edwards De
MAILING ADDRESS _____ Print name _____ PROPERTY OWNER'S Signature
TELEPHONE# _____ OTHER# _____ FAX# _____

Nadine Fuda, Director / Denise Mayrer -Chairperson / Craig Crist, Attorney / Richard Laberge, P.E.
Wayne Johnson / John LaVoie / Paul Puccio / Lawrence D Angelo / Andrew Aubin / D. Shaughnessy

Short Environmental Assessment Form

Part 1 - Project Information

Instructions for Completing

Part 1 - Project Information. The applicant or project sponsor is responsible for the completion of Part 1. Responses become part of the application for approval or funding, are subject to public review, and may be subject to further verification. Complete Part 1 based on information currently available. If additional research or investigation would be needed to fully respond to any item, please answer as thoroughly as possible based on current information.

Complete all items in Part 1. You may also provide any additional information which you believe will be needed by or useful to the lead agency; attach additional pages as necessary to supplement any item.

Part 1 - Project and Sponsor Information				
Stewart's Shops Corp.				
Name of Action or Project: Stewart's Relocation				
Project Location (describe, and attach a location map): 1540 Columbia Turnpike				
Brief Description of Proposed Action: Stewart's will raze the existing multi-tenant building and neighboring automobile repair shop for the redevelopment of a new Stewart's Shop (convenience store) with self-service gasoline.				
Name of Applicant or Sponsor: Stewart's Shops Corp.		Telephone: (518) 581-1201 ext 4435		
Address: P.O. Box 435		E-Mail: cmarshall@stewartsshops.com		
City/PO: Saratoga Springs		State: New York	Zip Code: 12866	
1. Does the proposed action only involve the legislative adoption of a plan, local law, ordinance, administrative rule, or regulation? If Yes, attach a narrative description of the intent of the proposed action and the environmental resources that may be affected in the municipality and proceed to Part 2. If no, continue to question 2.			NO <input type="checkbox"/>	YES <input type="checkbox"/>
2. Does the proposed action require a permit, approval or funding from any other governmental Agency? If Yes, list agency(s) name and permit or approval: NYSDEC, NYSODT, Town of Schodack ZBA, Rensselaer County Health Dept, Town of Schodack Town Board			NO <input type="checkbox"/>	YES <input checked="" type="checkbox"/>
3.a. Total acreage of the site of the proposed action?		2.4 acres		
b. Total acreage to be physically disturbed?		1.75 acres		
c. Total acreage (project site and any contiguous properties) owned or controlled by the applicant or project sponsor?		2.4 acres		
4. Check all land uses that occur on, adjoining and near the proposed action.				
<input type="checkbox"/> Urban <input checked="" type="checkbox"/> Rural (non-agriculture) <input type="checkbox"/> Industrial <input checked="" type="checkbox"/> Commercial <input checked="" type="checkbox"/> Residential (suburban) <input type="checkbox"/> Forest <input type="checkbox"/> Agriculture <input type="checkbox"/> Aquatic <input type="checkbox"/> Other (specify): _____ <input type="checkbox"/> Parkland				

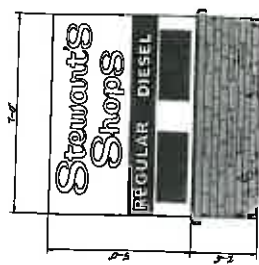
5. Is the proposed action, a. A permitted use under the zoning regulations?	NO	YES	N/A
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. Consistent with the adopted comprehensive plan?		<input checked="" type="checkbox"/>	<input type="checkbox"/>
6. Is the proposed action consistent with the predominant character of the existing built or natural landscape?	NO	YES	
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
7. Is the site of the proposed action located in, or does it adjoin, a state listed Critical Environmental Area? If Yes, identify: _____	NO	YES	
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
8. a. Will the proposed action result in a substantial increase in traffic above present levels?	NO	YES	
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
b. Are public transportation service(s) available at or near the site of the proposed action?		<input checked="" type="checkbox"/>	
c. Are any pedestrian accommodations or bicycle routes available on or near site of the proposed action?	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
9. Does the proposed action meet or exceed the state energy code requirements? If the proposed action will exceed requirements, describe design features and technologies: _____	NO	YES	
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
10. Will the proposed action connect to an existing public/private water supply? If No, describe method for providing potable water: _____	NO	YES	
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
11. Will the proposed action connect to existing wastewater utilities? If No, describe method for providing wastewater treatment: _____ Potential expansion of the municipal sewer	NO	YES	
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
12. a. Does the site contain a structure that is listed on either the State or National Register of Historic Places?	NO	YES	
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
b. Is the proposed action located in an archeological sensitive area?		<input checked="" type="checkbox"/>	
13. a. Does any portion of the site of the proposed action, or lands adjoining the proposed action, contain wetlands or other waterbodies regulated by a federal, state or local agency?	NO	YES	
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
b. Would the proposed action physically alter, or encroach into, any existing wetland or waterbody? If Yes, identify the wetland or waterbody and extent of alterations in square feet or acres: _____		<input type="checkbox"/>	
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
14. Identify the typical habitat types that occur on, or are likely to be found on the project site. Check all that apply: <input type="checkbox"/> Shoreline <input checked="" type="checkbox"/> Forest <input type="checkbox"/> Agricultural/grasslands <input type="checkbox"/> Early mid-successional <input type="checkbox"/> Wetland <input type="checkbox"/> Urban <input checked="" type="checkbox"/> Suburban			
15. Does the site of the proposed action contain any species of animal, or associated habitats, listed by the State or Federal government as threatened or endangered?	NO	YES	
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
16. Is the project site located in the 100 year flood plain?	NO	YES	
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
17. Will the proposed action create storm water discharge, either from point or non-point sources? If Yes, a. Will storm water discharges flow to adjacent properties? <input type="checkbox"/> NO <input checked="" type="checkbox"/> YES b. Will storm water discharges be directed to established conveyance systems (runoff and storm drains)? If Yes, briefly describe: <input type="checkbox"/> NO <input checked="" type="checkbox"/> YES	NO	YES	
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
A Stormwater Pollution Prevention Plan is being developed for the construction activity and long-term operation of the site. The site is considered a "Hot Spot" by NYSDEC guidelines because of the petroleum elements and design accordingly.			

new trail (P)

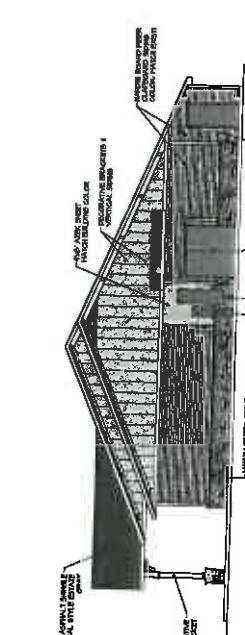
<p>18. Does the proposed action include construction or other activities that result in the impoundment of water or other liquids (e.g. retention pond, waste lagoon, dam)?</p> <p>If Yes, explain purpose and size: _____</p> <p>Temporary retention will be held in stormwater basins with the final volume included in the SWPPP as the final Site Plan will affect the volume of the basins.</p>	NO	YES
<p>19. Has the site of the proposed action or an adjoining property been the location of an active or closed solid waste management facility?</p> <p>If Yes, describe: _____</p>	NO	YES
<p>20. Has the site of the proposed action or an adjoining property been the subject of remediation (ongoing or completed) for hazardous waste?</p> <p>If Yes, describe: _____</p>	NO	YES
<p>I AFFIRM THAT THE INFORMATION PROVIDED ABOVE IS TRUE AND ACCURATE TO THE BEST OF MY KNOWLEDGE</p>		
<p>Applicant/sponsor name: <u>Stewart's Snaps Corp</u></p>		<p>Date: <u>1/18/19</u></p>
<p>Signature: <u>Chris Marshall (Charles Marshall)</u></p>		

PROPOSED STEWART'S SHOP 1538 & 1542 COLUMBIA TURNPIKE CASTLETON, NY 12033

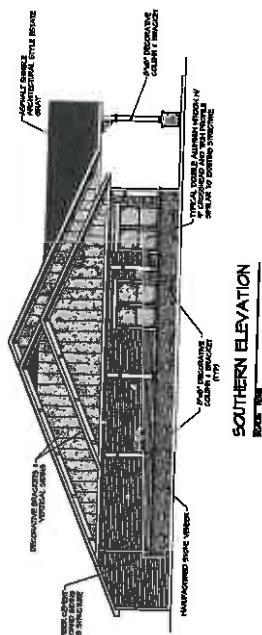
SH. NO.	DWG. NO.	TITLE	SHEET TITLE
1	T-1	TITLE SHEET	
2	5-1	EXISTING CONDITIONS/DEMO PLAN	
3	5-2	PROPOSED SITE PLAN	
4	5-3	PROPOSED UTILITY PLAN	
5	5-4	PROPOSED GRADING PLAN	
6	5-5	EROSION & SEDIMENT CONTROL PLAN	
7	5-6	STORMWATER MANAGEMENT PLAN	
8	5-7	PROPOSED SANITARY SEWER PLAN	
9	5-8	PROPOSED SANITARY SEWER PLAN	
10	5-9	PROPOSED SANITARY SEWER PROFILE	
11	5-10	PROPOSED LANDSCAPING PLAN	
12	5-11	PROPOSED PHOTO-METRICS PLAN	
13	5-12	PROPOSED TURNING MOVEMENTS	
14	5-13	ZONING ANALYSIS / WELL SEPARATION	
15	5-14	NEIGHBORING PROPERTIES	
16	5-15	MISCELLANEOUS DETAILS	
17	5-16	MISCELLANEOUS DETAILS	
18	5-17	MISCELLANEOUS DETAILS	
19	5-18	SANITARY SEWER DETAILS	
20	5-19	SANITARY SEWER DETAILS	
21	5-20	STORMWATER MANAGEMENT DETAILS	
22	5-21	STORMWATER MANAGEMENT DETAILS	
23	5-22	NYSDOT DETAILS	



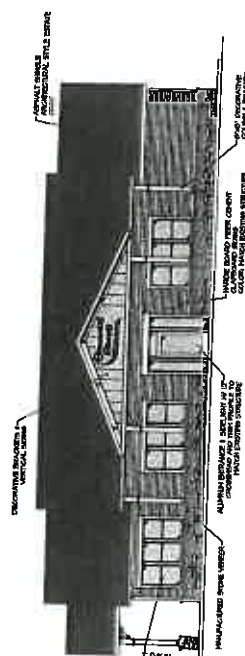
FREESTANDING SIGN
 SIZE: 5'-0" X 15'-0" X 5'-0"
 LETTERS: 1/4" TALL AS PAGE ON WHITE LETTERS
 ILLUMINATION: INTERNALLY ILLUMINATED WITH LED LIGHTING
 FINISHES: WHITE PAINTWORK
 *2" SCHEDULE 40 GALVANIZED STEEL TUBING
 *2" SCHEDULE 40 GALVANIZED STEEL TUBING



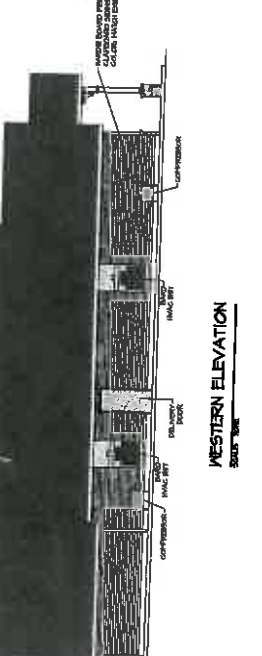
NORTHERN ELEVATION
 SEE T-1



SOUTHERN ELEVATION
 SEE T-1



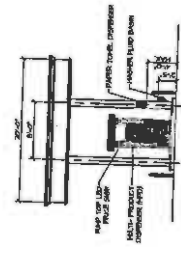
EASTERN ELEVATION
 SEE T-1



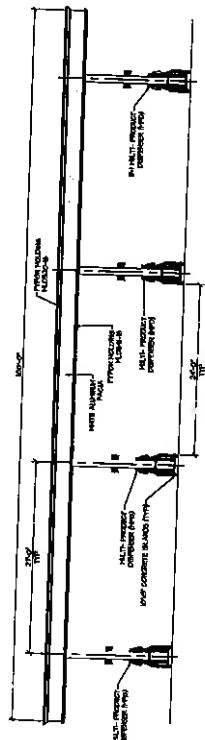
WESTERN ELEVATION
 SEE T-1



TYPICAL BUILDING SIGN
 SIZE: 17'-0" X 5'-0"
 FINISH: MANUFACTURED PINE VENEER
 ILLUMINATION: INTERNALLY ILLUMINATED WITH LED LIGHTING
 *2" SCHEDULE 40 GALVANIZED STEEL TUBING



GAS CANOPY NORTH/SOUTH ELEVATION
 SEE T-1



GAS CANOPY EAST/WEST ELEVATION
 SEE T-1

STEWART'S SHOPS

SCHODACK - SCOV - 284

1538 & 1542 COLUMBIA TURNPIKE - CASTLETON NY 12033

DATE: 10/15/2010

DRAWN BY: [Name]

CHECKED BY: [Name]

SCALE: 1/8" = 1'-0"

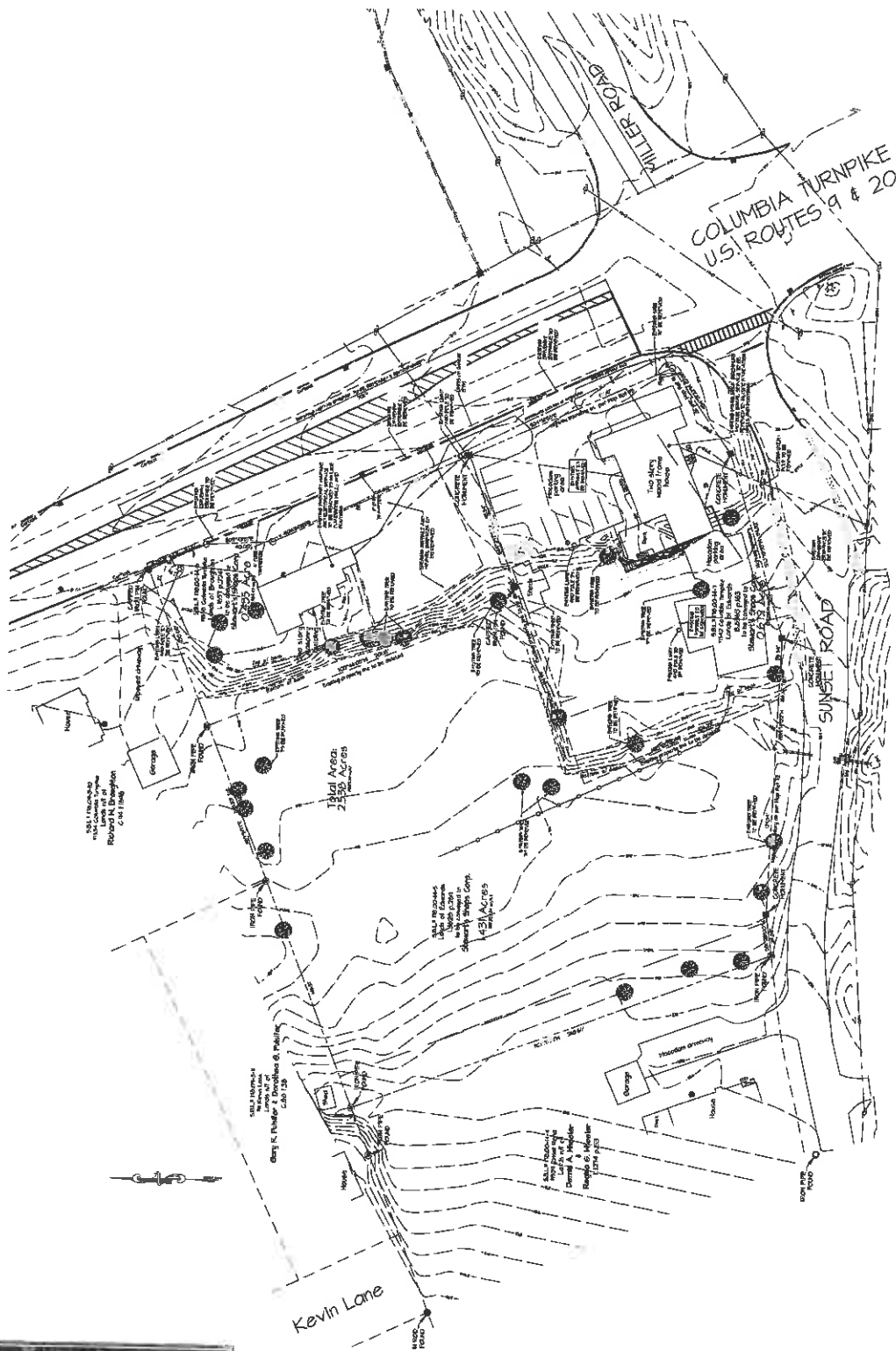
PROJECT NO. 1000000000

SHEET NO. T-1

TITLE SHEET



SITE LOCATION MAP



SCHODACK - 560V - 354

1593 & 1542 COLUMBIA TURNPIKE - CASTLETON NY 12035

Stewart's Shops
1000 Stewart's Shops Blvd. Schodack, NY 12152

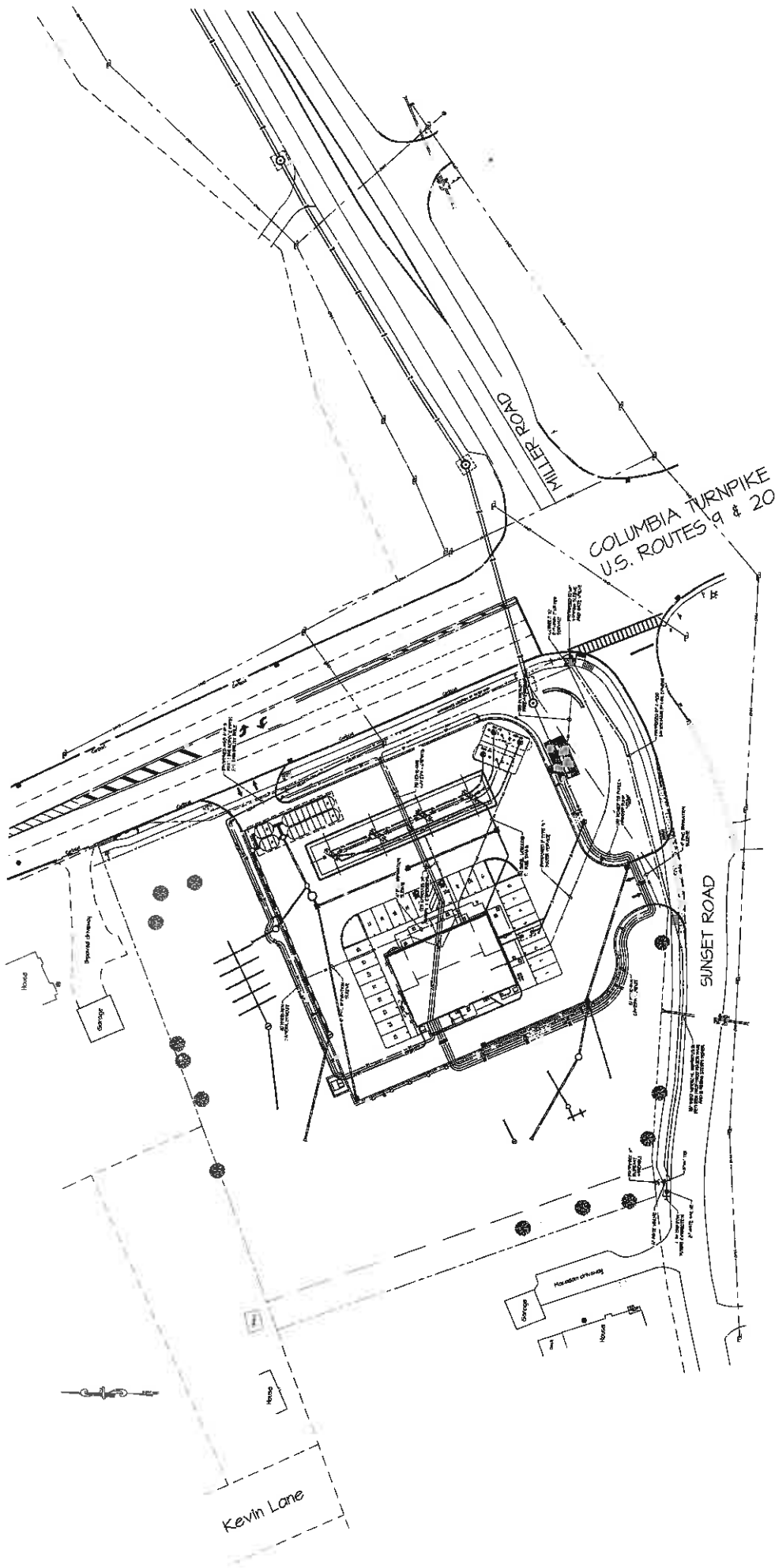
EXISTING CONDITIONS/DEMOLITION PLAN

DATE: 10/1/03
 DRAWN BY: JAC
 CHECKED BY: JAC
 PROJECT NO: 5-1

NOT TO SCALE
 ALL DIMENSIONS TO FACE UNLESS OTHERWISE NOTED
 ALL UTILITIES SHOWN ARE BASED ON RECORD DRAWINGS AND FIELD SURVEY
 THE ENGINEER HAS NOT INVESTIGATED THE DEPTH OR CONDITION OF UTILITIES SHOWN
 THE ENGINEER HAS NOT INVESTIGATED THE DEPTH OR CONDITION OF UTILITIES SHOWN

NOTES:
 1. EXISTING CONCRETE WORK, MONUMENTS SHALL NOT BE INTENTIONALLY DEMOLISHED OR DESTROYED. ANY SUCH WORK SHALL BE REPAIRED OR REPLACED IN KIND BY THE CONTRACTOR.

LEGEND	
	FIRE HYDRANT
	WATER VALVE
	GAS VALVE
	SEWER MANHOLE
	STORM SEWER MANHOLE
	CATCH BASIN
	UTILITY POLE
	SUPPORT
	TRAFFIC SIGNAL CONTROL BOX
	POLE LIMIT
	POLE CORNER WELL
	SEPARATION JOINT
	OVERHEAD UTILITY
	WATER SERVICE
	SEWER SERVICE
	GAS SERVICE
	4" UTILITY POLE
	6" UTILITY POLE
	8" UTILITY POLE
	12" UTILITY POLE
	18" UTILITY POLE
	24" UTILITY POLE
	36" UTILITY POLE
	48" UTILITY POLE
	60" UTILITY POLE
	72" UTILITY POLE
	84" UTILITY POLE
	96" UTILITY POLE
	108" UTILITY POLE
	120" UTILITY POLE
	144" UTILITY POLE
	168" UTILITY POLE
	192" UTILITY POLE
	216" UTILITY POLE
	240" UTILITY POLE
	264" UTILITY POLE
	288" UTILITY POLE
	312" UTILITY POLE
	336" UTILITY POLE
	360" UTILITY POLE
	384" UTILITY POLE
	408" UTILITY POLE
	432" UTILITY POLE
	456" UTILITY POLE
	480" UTILITY POLE
	504" UTILITY POLE
	528" UTILITY POLE
	552" UTILITY POLE
	576" UTILITY POLE
	600" UTILITY POLE
	624" UTILITY POLE
	648" UTILITY POLE
	672" UTILITY POLE
	696" UTILITY POLE
	720" UTILITY POLE
	744" UTILITY POLE
	768" UTILITY POLE
	792" UTILITY POLE
	816" UTILITY POLE
	840" UTILITY POLE
	864" UTILITY POLE
	888" UTILITY POLE
	912" UTILITY POLE
	936" UTILITY POLE
	960" UTILITY POLE
	984" UTILITY POLE
	1008" UTILITY POLE
	1032" UTILITY POLE
	1056" UTILITY POLE
	1080" UTILITY POLE
	1104" UTILITY POLE
	1128" UTILITY POLE
	1152" UTILITY POLE
	1176" UTILITY POLE
	1200" UTILITY POLE
	1224" UTILITY POLE
	1248" UTILITY POLE
	1272" UTILITY POLE
	1296" UTILITY POLE
	1320" UTILITY POLE
	1344" UTILITY POLE
	1368" UTILITY POLE
	1392" UTILITY POLE
	1416" UTILITY POLE
	1440" UTILITY POLE
	1464" UTILITY POLE
	1488" UTILITY POLE
	1512" UTILITY POLE
	1536" UTILITY POLE
	1560" UTILITY POLE
	1584" UTILITY POLE
	1608" UTILITY POLE
	1632" UTILITY POLE
	1656" UTILITY POLE
	1680" UTILITY POLE
	1704" UTILITY POLE
	1728" UTILITY POLE
	1752" UTILITY POLE
	1776" UTILITY POLE
	1800" UTILITY POLE
	1824" UTILITY POLE
	1848" UTILITY POLE
	1872" UTILITY POLE
	1896" UTILITY POLE
	1920" UTILITY POLE
	1944" UTILITY POLE
	1968" UTILITY POLE
	1992" UTILITY POLE
	2016" UTILITY POLE
	2040" UTILITY POLE
	2064" UTILITY POLE
	2088" UTILITY POLE
	2112" UTILITY POLE
	2136" UTILITY POLE
	2160" UTILITY POLE
	2184" UTILITY POLE
	2208" UTILITY POLE
	2232" UTILITY POLE
	2256" UTILITY POLE
	2280" UTILITY POLE
	2304" UTILITY POLE
	2328" UTILITY POLE
	2352" UTILITY POLE
	2376" UTILITY POLE
	2400" UTILITY POLE
	2424" UTILITY POLE
	2448" UTILITY POLE
	2472" UTILITY POLE
	2496" UTILITY POLE
	2520" UTILITY POLE
	2544" UTILITY POLE
	2568" UTILITY POLE
	2592" UTILITY POLE
	2616" UTILITY POLE
	2640" UTILITY POLE
	2664" UTILITY POLE
	2688" UTILITY POLE
	2712" UTILITY POLE
	2736" UTILITY POLE
	2760" UTILITY POLE
	2784" UTILITY POLE
	2808" UTILITY POLE
	2832" UTILITY POLE
	2856" UTILITY POLE
	2880" UTILITY POLE
	2904" UTILITY POLE
	2928" UTILITY POLE
	2952" UTILITY POLE
	2976" UTILITY POLE
	3000" UTILITY POLE




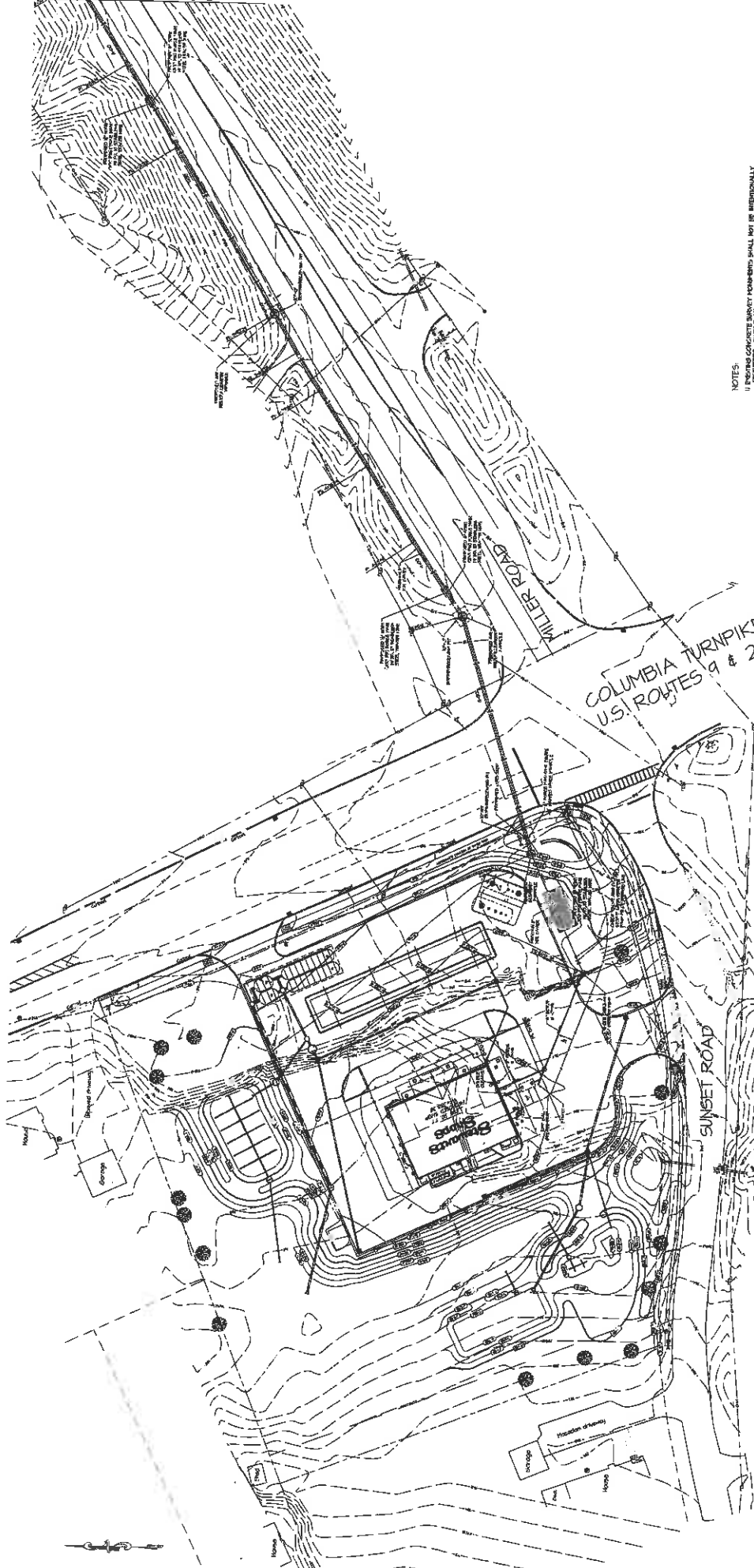
WATER MAIN EXTENSION NOTES:

1. THE FULL STANDARD SPECIFICATIONS FOR WATER MAINS AND SERVICE LINES SHALL BE 18 INCHES IN DIAMETER UNLESS OTHERWISE SPECIFIED.
2. THE WATER MAINS SHALL BE INSTALLED UNDER THE SIDEWALKS OR UNDER THE DRIVEWAYS AT THE POINT OF CROSSING.
3. THE MINIMUM PERMISSIBLE SEPARATION BETWEEN PARALLEL WATER MAINS AND SERVICE LINES INCLUDING MANHOLES AND VALVES SHALL BE 10 FEET MEASURED FROM THE OUTSIDE OF THE PIPELINES TO THE CENTERLINE OF THE OTHER PIPELINE.
4. THE MINIMUM PERMISSIBLE SEPARATION BETWEEN PARALLEL WATER MAINS AND SERVICE LINES INCLUDING MANHOLES AND VALVES SHALL BE 10 FEET MEASURED FROM THE OUTSIDE OF THE PIPELINES TO THE CENTERLINE OF THE OTHER PIPELINE.
5. THE WATER MAINS SHALL BE INSTALLED UNDER THE SIDEWALKS OR UNDER THE DRIVEWAYS AT THE POINT OF CROSSING.
6. THE WATER MAINS SHALL BE INSTALLED UNDER THE SIDEWALKS OR UNDER THE DRIVEWAYS AT THE POINT OF CROSSING.
7. THE WATER MAINS SHALL BE INSTALLED UNDER THE SIDEWALKS OR UNDER THE DRIVEWAYS AT THE POINT OF CROSSING.
8. THE WATER MAINS SHALL BE INSTALLED UNDER THE SIDEWALKS OR UNDER THE DRIVEWAYS AT THE POINT OF CROSSING.
9. THE WATER MAINS SHALL BE INSTALLED UNDER THE SIDEWALKS OR UNDER THE DRIVEWAYS AT THE POINT OF CROSSING.
10. THE WATER MAINS SHALL BE INSTALLED UNDER THE SIDEWALKS OR UNDER THE DRIVEWAYS AT THE POINT OF CROSSING.
11. THE WATER MAINS SHALL BE INSTALLED UNDER THE SIDEWALKS OR UNDER THE DRIVEWAYS AT THE POINT OF CROSSING.
12. THE WATER MAINS SHALL BE INSTALLED UNDER THE SIDEWALKS OR UNDER THE DRIVEWAYS AT THE POINT OF CROSSING.
13. THE WATER MAINS SHALL BE INSTALLED UNDER THE SIDEWALKS OR UNDER THE DRIVEWAYS AT THE POINT OF CROSSING.
14. THE WATER MAINS SHALL BE INSTALLED UNDER THE SIDEWALKS OR UNDER THE DRIVEWAYS AT THE POINT OF CROSSING.

NOTES:

1. BESTING CONCRETE SERVICE MONUMENTS SHALL NOT BE INTENTIONALLY DAMAGED, UNLESS AN EXISTING MONUMENT IS ACCIDENTALLY DAMAGED, IT SHALL BE REPLACED IN KIND BY A NEW LICENSED SURVEYOR.

		SCHODACK - SCOV - 354 1530 E 1542 COLUMBIA TURNPIKE - CASTLETON, NY 12033	Steakouts Shops 1530 E 1542 COLUMBIA TURNPIKE - CASTLETON, NY 12033 TEL: (518) 381-1100	DRAWN BY: BIC SCALE: 1" = 30' DATE: 1/15/83 PROJECT NO: 5-3 TITLE: PROPOSED UTILITY PLAN
PROJECT NO:	DATE:	REVISIONS:		



NOTES:
 1. ALL CONCRETE SEWER MANHOLES SHALL BE INTERNALLY FINISHED. SHOULD AN EXISTING MANHOLE BE ACQUIRED BY THE CONTRACTOR, IT SHALL BE REPLACED BY A NEW FINISHED MANHOLE.

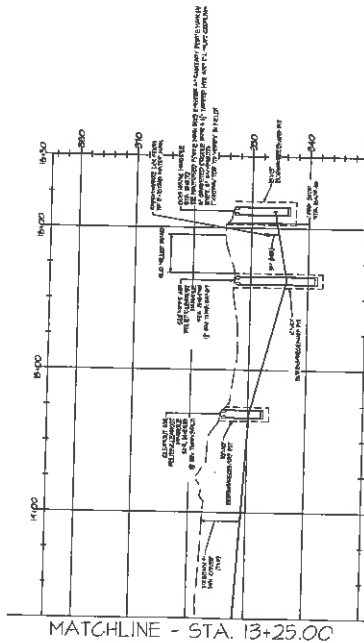
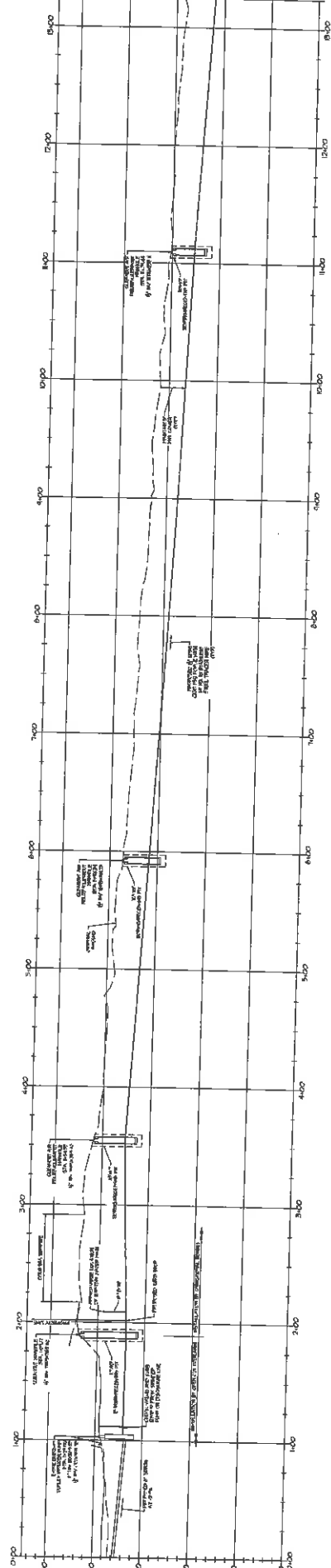
REBAR LISTING NOTES:
 THE COMPLETED SANITARY SEWER MAIN INCLUDING VALVES AND FITTINGS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE REQUIREMENTS OF THE SANITARY SEWER MAIN DESIGN MANUAL, 1998 EDITION, AS APPLICABLE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE DESIGN OF ALL SANITARY SEWER MAINS AND FITTINGS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE DESIGN OF ALL SANITARY SEWER MAINS AND FITTINGS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE DESIGN OF ALL SANITARY SEWER MAINS AND FITTINGS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE DESIGN OF ALL SANITARY SEWER MAINS AND FITTINGS.

EXCAVATION OPERATIONS, SHIELDING AND SPECIAL REQUIREMENTS:
 1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL SHIELDING AND SHIELDING OPERATIONS AND FOR ALL DAMAGE RESULTING FROM THE FAILURE OF SHIELDING OPERATIONS AND SHIELDING OPERATIONS.
 2. SHIELDING OPERATIONS SHALL BE CONDUCTED IN ACCORDANCE WITH THE REQUIREMENTS OF REGULATORY AGENCIES.
 3. SHIELDING OPERATIONS SHALL BE CONDUCTED IN ACCORDANCE WITH THE REQUIREMENTS OF REGULATORY AGENCIES.
 4. ALL NECESSARY PERMITS AND APPROVALS OBTAINED BY THE CONTRACTOR SHALL BE OBTAINED.

GENERAL NOTES:
 1. ACCESS TO THE RESERVATION, DRIVEWAYS LOCATED WITHIN THE PROPOSED WORK AREA SHALL NOT BE CLOSED.
 2. ALL EXISTING UTILITIES SHALL BE PROTECTED AND MAINTAINED.
 3. ALL EXISTING UTILITIES SHALL BE PROTECTED AND MAINTAINED.
 4. ALL EXISTING UTILITIES SHALL BE PROTECTED AND MAINTAINED.
 5. ALL EXISTING UTILITIES SHALL BE PROTECTED AND MAINTAINED.

		PROJECT NO. 1588 DATE 10/1/03	
PROJECT NAME: 1588 & 1542 COLUMBIA TURNPIKE - CASTLETON, NY 12033		DRAWN BY: SEC CHECKED BY: DJT DATE: 10/1/03	
PROJECT LOCATION: SCHODACK - SCOV - 354		SCALE: 1" = 30' SHEET NO. 5-7	
CONTRACTOR: STEWART'S SHOPS 1000 WEST 10TH STREET ALBANY, NY 12206		PROJECT TITLE: PROPOSED SANITARY SEWER PLAN	

MATCHLINE - STA. 13+25.00



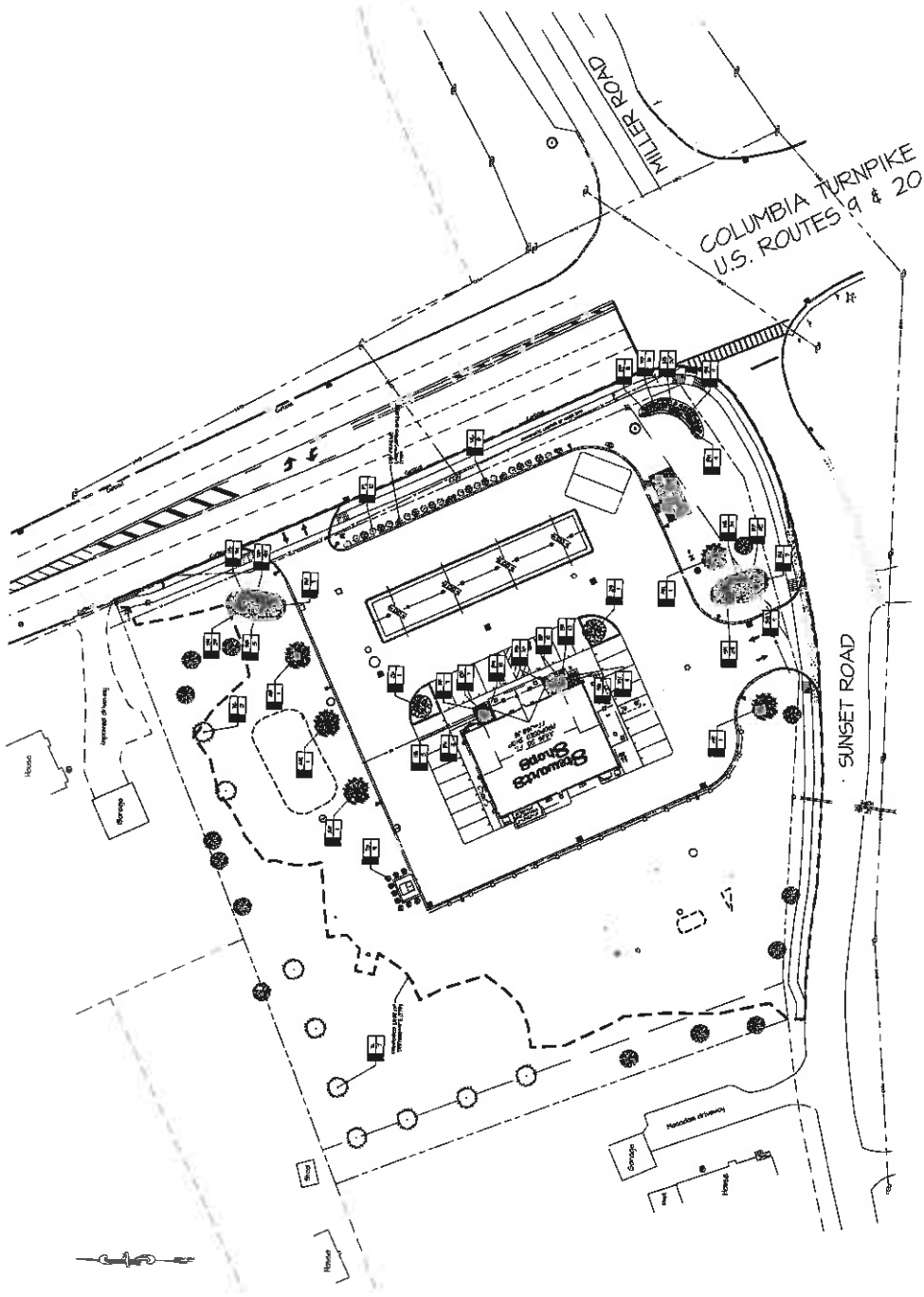
- GENERAL NOTES:**
1. ACCESS TO THE PROPOSED TRENCHES LOCATED WITHIN THE PROPOSED WORK AREA SHALL NOT BE CLOSED BEFORE CONSTRUCTION BEGINS.
 2. WORKING OR MOBILE ACCESS SHALL NOT BE CLOSED DURING CONSTRUCTION. MANUAL EQUIPMENT OR OTHER SUCH EQUIPMENT SHALL NOT BE PLACED OR PARKED ON THE ROADWAY OR PROPOSED TRAVEL WAY OR OTHERWISE AFFECT THE TRAVEL OF THE ROADWAY. WORKERS SHALL BE ADEQUATELY TRAINED AND TAKE A LOGICAL, SAFETY AND TECHNICAL APPROACHES NOT NECESSARILY SPECIFIED FOR RELIEFS AND TRENCHES.
 3. ANY VEGEATION INCLUDING LAWNS, TREES, WILDS WITHIN THE RIGHT-OF-WAY THAT IS REMOVED OR DAMAGED TO MAINTAIN THIS WORK MUST BE REPLACED IN KIND.
 4. CONSTRUCTION OF THIS WORK SHALL NOT INTERFERE WITH ANY RESPONSIBILITY LINES AND PIPES.
 5. CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING ALL EXISTING UTILITIES, NORMAL OR UNUSUAL, WITHIN THE PROJECT AREA.
 6. THE PROPOSED TRENCHING SHALL BE PRIMARILY SAVED AND MAINTAINED BY STURMAY'S CONTRACTOR. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL EXISTING UTILITIES. STURMAY'S CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL EXISTING UTILITIES. STURMAY'S CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL EXISTING UTILITIES.

- EXHAUSTION, TRENCHING, SHEETING AND TRENCHING REQUIREMENTS:**
- A. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE LOCATION OF ALL SHEETING AND SHORING BEYOND THE 15' ALL DANGER ZONE FROM THE FAILURE OF FRONT, BACK, MAINTAINED AND PROPOSED TRENCHES.
 - B. REQUIREMENTS OF REGULATORY AGENCIES:
 1. FEDERAL REGULATIONS: 29 CFR 1926.650 - EXCAVATION PROTECTION.
 2. STATE REGULATIONS: 29 CFR 1926.650 - EXCAVATION PROTECTION.
 3. LOCAL REGULATIONS: 29 CFR 1926.650 - EXCAVATION PROTECTION.
 4. ALL MUNICIPAL, COUNTY, STATE OR FEDERAL ORDINANCES, REGULATIONS, OR LAWS AND ALL APPLICABLE PERMITS AND APPROVALS OBTAINED BY THE CONTRACTOR SHALL BE OBTAINED.

- DESIGNER TESTING NOTES:**
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE LOCATION OF ALL SHEETING AND SHORING BEYOND THE 15' ALL DANGER ZONE FROM THE FAILURE OF FRONT, BACK, MAINTAINED AND PROPOSED TRENCHES.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE LOCATION OF ALL SHEETING AND SHORING BEYOND THE 15' ALL DANGER ZONE FROM THE FAILURE OF FRONT, BACK, MAINTAINED AND PROPOSED TRENCHES.

THE TEST SHALL BE CONDUCTED AS DIRECTED BY THE ENGINEER/ARCHITECT, BUT THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE LOCATION OF ALL SHEETING AND SHORING BEYOND THE 15' ALL DANGER ZONE FROM THE FAILURE OF FRONT, BACK, MAINTAINED AND PROPOSED TRENCHES.

		PROPOSED SANITARY SEWER PROFILE	
SCHODACK - SCOV - 354			
1525 & 1542 COLUMBIA TURNPIKE - CASTLETON NY 12095			
DATE	NO.	REVISED	BY
DRAWN BY: SKIDMORE OWINGS & MERRILL		CHECKED BY: SKIDMORE OWINGS & MERRILL	
SCALE: 1" = 20'		SHEET NO. 5-1	
SKIDMORE OWINGS & MERRILL			



SCHODACK - SCOOV - 954

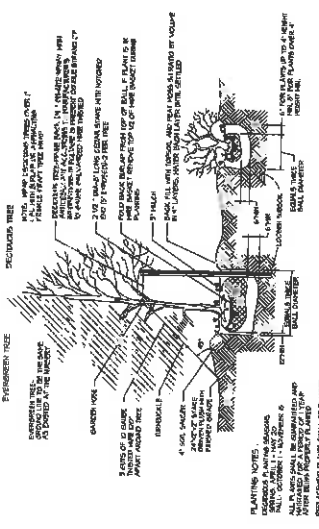
1530 & 1542 COLUMBIA TURNPIKE - CASTLETON, NY 12093

Stewart's Shops

SHAWANA GROUP, INC. 1996
1000 W. 10TH AVENUE, SUITE 1000, DENVER, CO 80202

PROPOSED LANDSCAPING PLAN

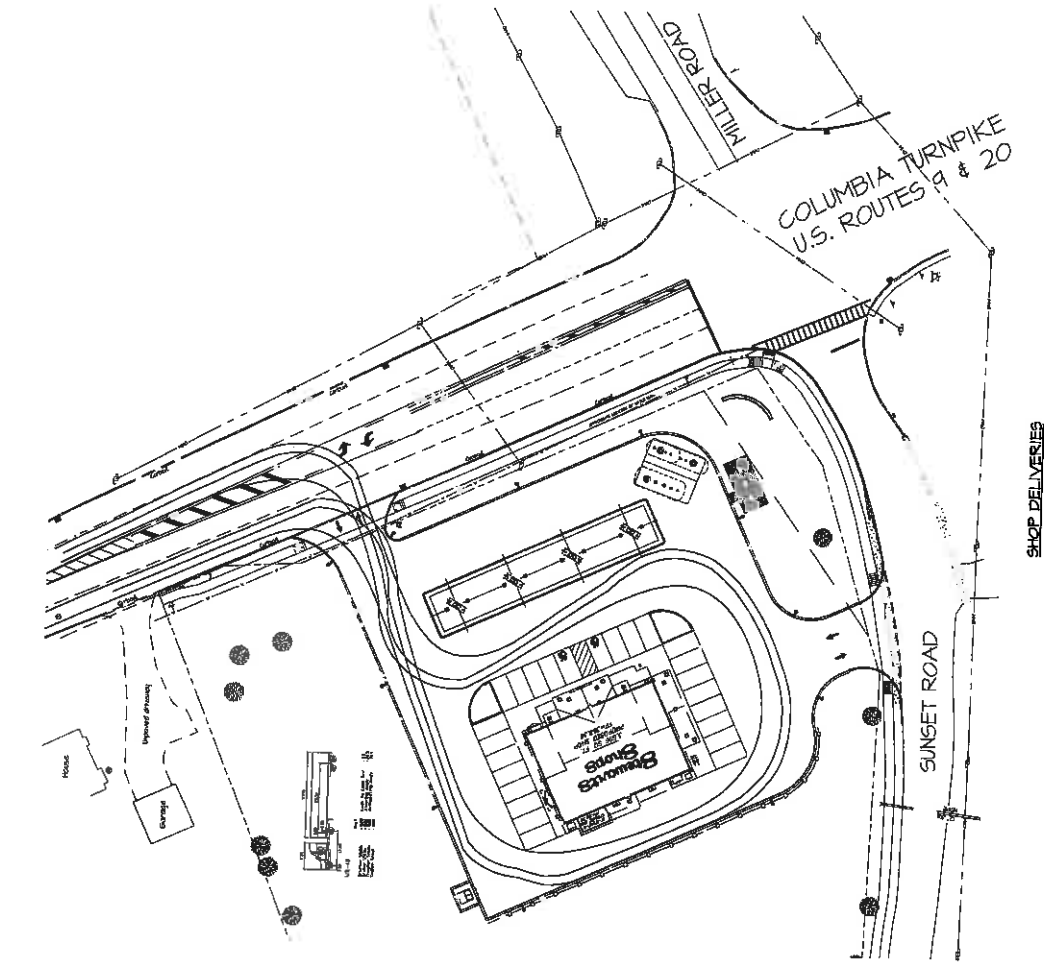
NOTES:
 1) EXISTING CONCRETE SURF. INDICATED SHALL NOT BE INDIVIDUALLY
 DISMANTLED. SHALL BE REPAIRED IN KIND OR ACCIDENTALLY
 DAMAGED. SHALL BE REPLACED IN KIND BY A LICENSED
 CONTRACTOR.
 2) ALL EXISTING TREES IDENTIFIED ON THIS PLAN HAS IDENTIFIED AS A
 SPECIES OF TREE. THE TREE SHALL BE MAINTAINED AS IS. SHALL
 REMAIN REGARDLESS OF SIZE. EXISTING "NON-PLANT" TREES SHALL
 REMAIN UNLESS OTHERWISE NOTED. EXISTING "NON-PLANT" TREES SHALL
 REMAIN UNLESS OTHERWISE NOTED.



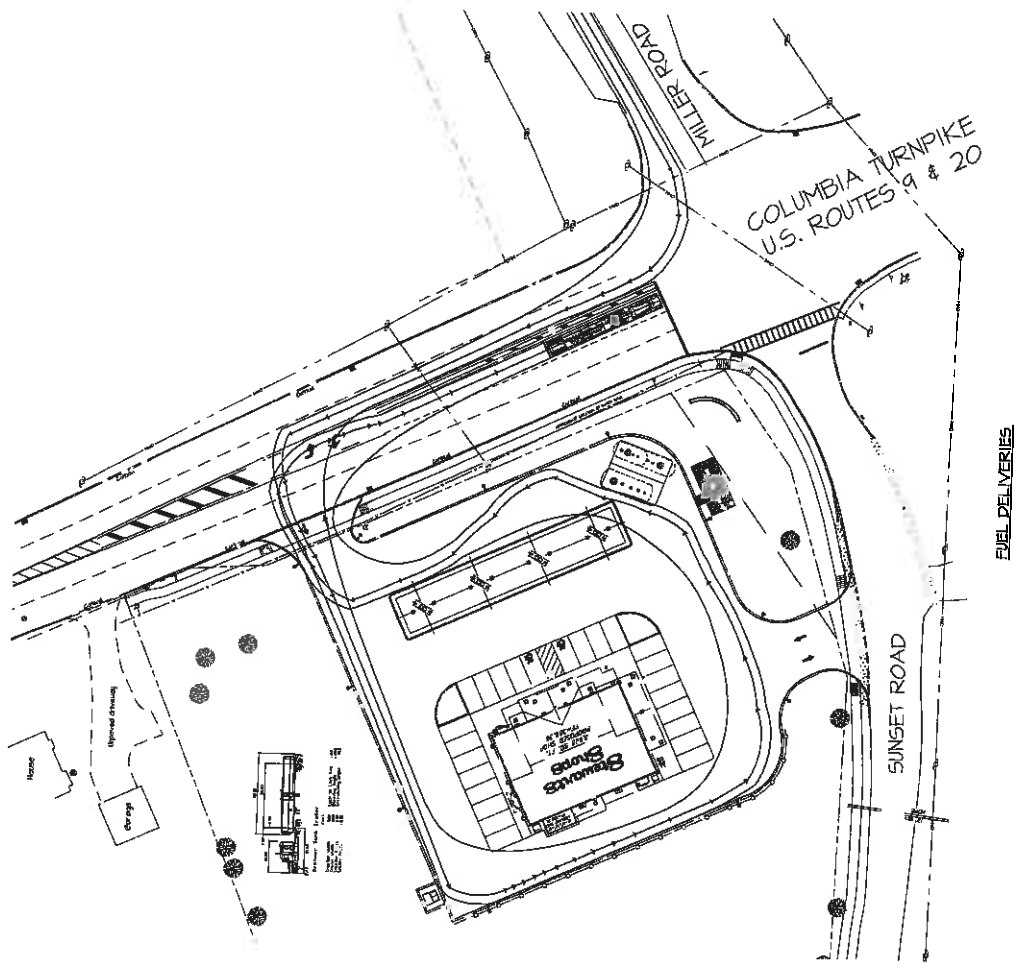
PLANTING DETAIL

PLANT LIST


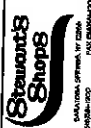
NO.	SYMBOL	PLANT NAME	SIZE	QUANTITY
1	(Symbol)	SPRING GREEN	2 GAL	10
2	(Symbol)	RED TWIG DOGWOOD	2 GAL	10
3	(Symbol)	DOGWOOD	2 GAL	10
4	(Symbol)	DOGWOOD	2 GAL	10
5	(Symbol)	DOGWOOD	2 GAL	10
6	(Symbol)	DOGWOOD	2 GAL	10
7	(Symbol)	DOGWOOD	2 GAL	10
8	(Symbol)	DOGWOOD	2 GAL	10
9	(Symbol)	DOGWOOD	2 GAL	10
10	(Symbol)	DOGWOOD	2 GAL	10
11	(Symbol)	DOGWOOD	2 GAL	10
12	(Symbol)	DOGWOOD	2 GAL	10
13	(Symbol)	DOGWOOD	2 GAL	10
14	(Symbol)	DOGWOOD	2 GAL	10
15	(Symbol)	DOGWOOD	2 GAL	10
16	(Symbol)	DOGWOOD	2 GAL	10
17	(Symbol)	DOGWOOD	2 GAL	10
18	(Symbol)	DOGWOOD	2 GAL	10
19	(Symbol)	DOGWOOD	2 GAL	10
20	(Symbol)	DOGWOOD	2 GAL	10
21	(Symbol)	DOGWOOD	2 GAL	10
22	(Symbol)	DOGWOOD	2 GAL	10
23	(Symbol)	DOGWOOD	2 GAL	10
24	(Symbol)	DOGWOOD	2 GAL	10
25	(Symbol)	DOGWOOD	2 GAL	10
26	(Symbol)	DOGWOOD	2 GAL	10
27	(Symbol)	DOGWOOD	2 GAL	10
28	(Symbol)	DOGWOOD	2 GAL	10
29	(Symbol)	DOGWOOD	2 GAL	10
30	(Symbol)	DOGWOOD	2 GAL	10

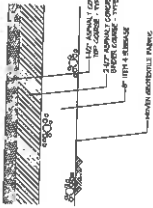


		SCHODACK - SCOV - 354 1588 & 1642 COLUMBIA TURNPIKE - CASTLETON, NY 12093	
DATE: 1/22 DRAWN BY: SKK SCALE: 1" = 30' DATE: 1/19/88 DRAWN BY:	TITLE: PROPOSED TURNING MOVEMENTS	ANY WORK STOPPED BY OWNER WILL BE AT HIS OWN RISK	
PROJECT NO.: 1588 & 1642 COLUMBIA TURNPIKE - CASTLETON, NY 12093		PROJECT NO.: 1588 & 1642 COLUMBIA TURNPIKE - CASTLETON, NY 12093	
PROJECT NO.: 1588 & 1642 COLUMBIA TURNPIKE - CASTLETON, NY 12093		PROJECT NO.: 1588 & 1642 COLUMBIA TURNPIKE - CASTLETON, NY 12093	

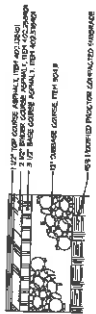




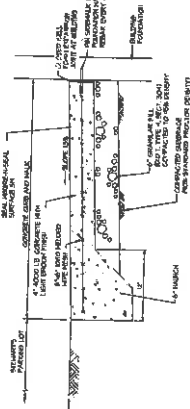
		FORMER PROPERTY OF SCHODACK - SCOV - 354	
PREPARED BY 1586 & 1542 COLUMBIA TURNPIKE - CASTLETON, NY 12039		DRAWN BY: SBC SCALE: 1" = 100' DATE: 07/16 SHEET NO: 5-14	
DATE: 1/83	NEIGHBORS:		
NEIGHBORING PROPERTIES		SPECIALTY OFFERS BY STORV SEE ADVERTISING FOR DETAILS	
APPROVED BY THE BOARD OF REALTY AND BROKERS OF THE STATE OF NEW YORK		APPROVED BY THE BOARD OF REALTY AND BROKERS OF THE STATE OF NEW YORK	



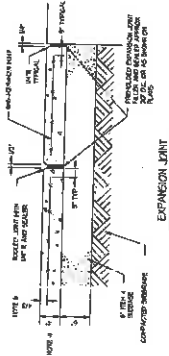
PARKING LOT PAVING SCHEDULE



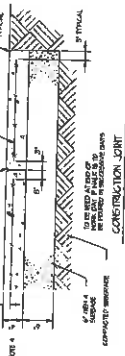
TYPICAL D.O.T. PAVEMENT SECTIONS



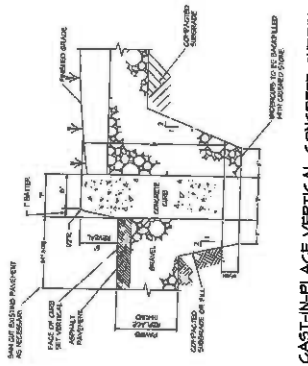
CURB AND SIDEWALK DETAIL



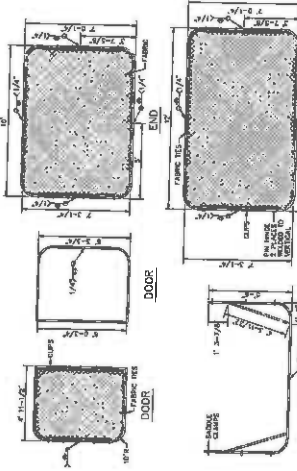
EXPANSION JOINT



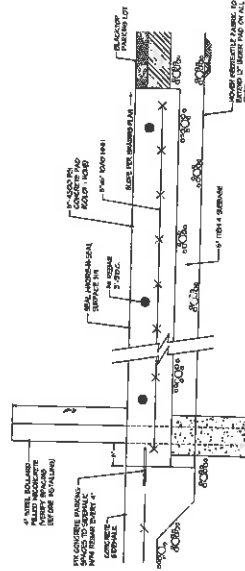
CONTRACTION JOINT



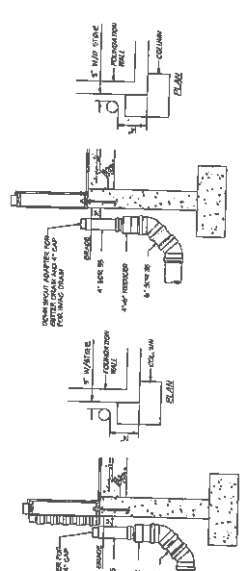
CAST-IN-PLACE VERTICAL CONCRETE CURBING



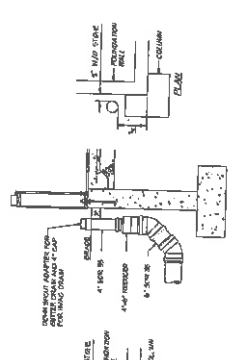
DIMITER ENCLOSURE DETAIL



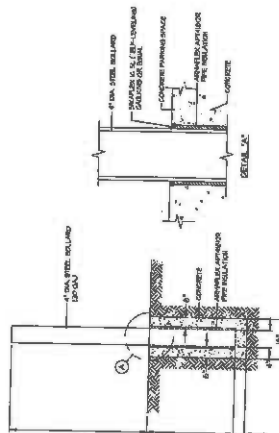
CONCRETE PAD UNDER PARKING SPACES



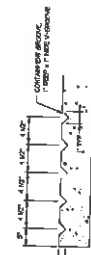
ROOF DRAIN W/ STONE



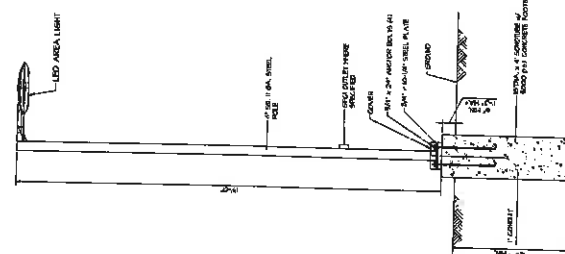
ROOF DRAIN W/O STONE



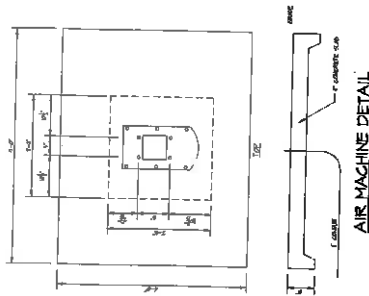
BOLLARD DETAIL



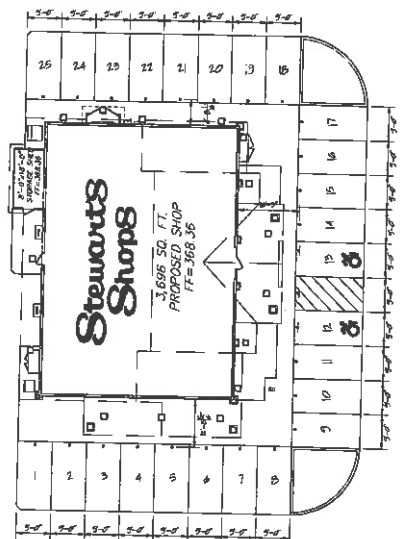
POSITIVE LIMITING BARRIER DETAIL



LIGHT POLE DETAIL



AIR MACHINE DETAIL



PARKING/BOLLARD LAYOUT DETAIL

STEWART'S SHOPS

3,696 SQ. FT.
PROPOSED SHOP
FF = 368.36

SCODACK - SGOV - 954

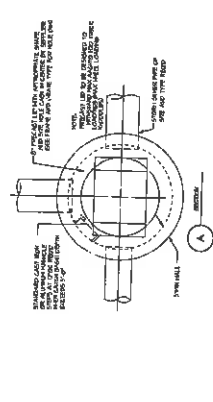
1500 & 1542 COLUMBIA TURNPIKE - CASTLETON, NY 12038

DATE: 10/1/11
SCALE: 1/8" = 1'-0"

DRAWN BY: JEC
CHECKED BY: JEC
DATE: 10/1/11

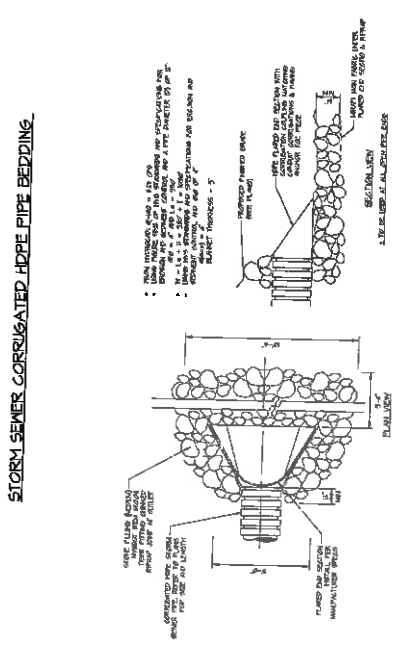
PROJECT NO.: S-15

MISCELLANEOUS DETAILS

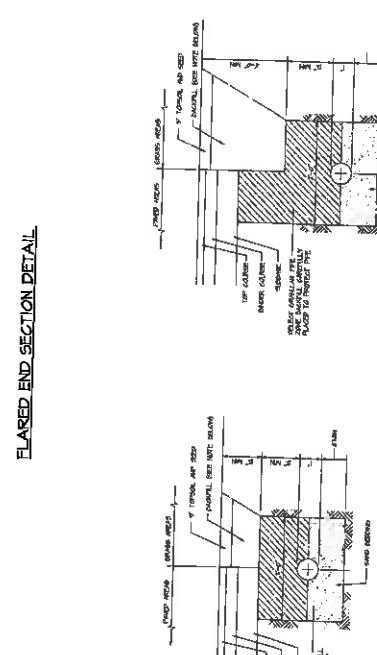


CORRUGATED HOPE PIPE			
SIZE	TRENCH DIMENSIONS		
	DI	BA	DEPTH
18"	24"	4"	3.0'
24"	30"	4"	3.0'
30"	36"	4"	3.0'
36"	42"	4"	3.0'

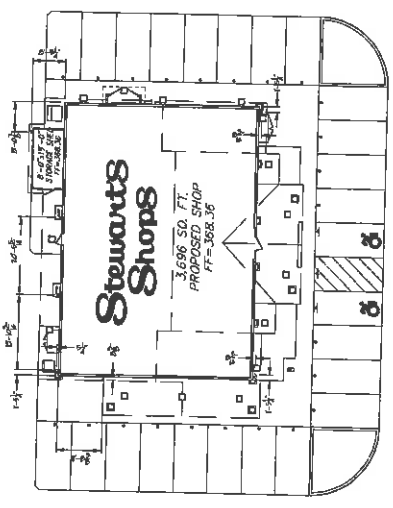
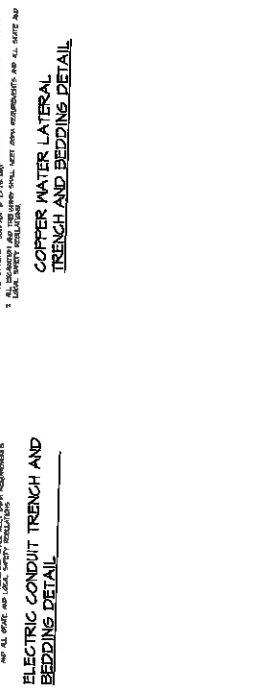
STORM SEWER CORRUGATED HOPE PIPE BEDDING



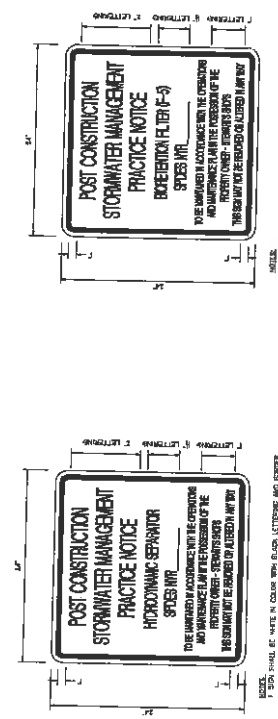
FLARED END SECTION DETAIL



ELECTRIC CONDUIT TRENCH AND BEDDING DETAIL



ROOF DRAIN LAYOUT DETAIL



STORMWATER MANAGEMENT PRACTICE SIGN #1

STORMWATER MANAGEMENT PRACTICE SIGN #2



STORMWATER MANAGEMENT PRACTICE SIGN #3

STATE OF NEW YORK
DEPARTMENT OF ENVIRONMENTAL CONSERVATION

PROJECT LOCATION: SCHODACK - SGOV - 8354

PROJECT NO: 1580 & 1542 COLUMBIA TURNPIKE - CASTLETON, NY 12033

DATE: 10/1/2010

SCALE: 1" = 1'-0"

PROJECT NO: 5-16

PROJECT: MISCELLANEOUS DETAILS

DESIGNED BY: [Signature]

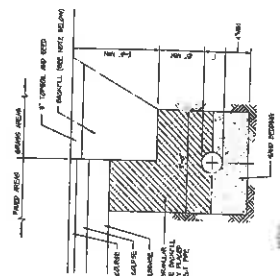
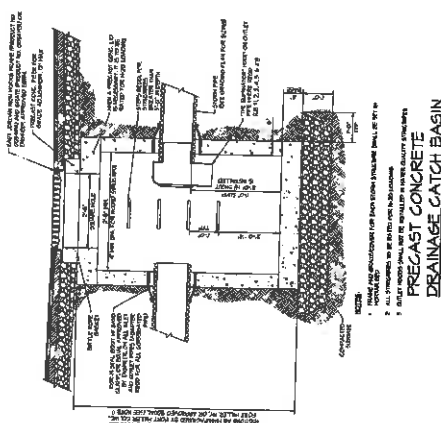
CHECKED BY: [Signature]

DATE: 10/1/2010

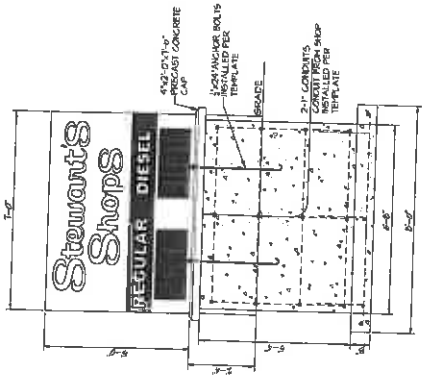
SCALE: 1" = 1'-0"

PROJECT NO: 5-16

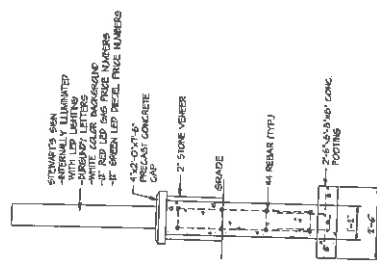
PROJECT: MISCELLANEOUS DETAILS



ELECTRIC SERVICE TRENCH AND BEDDING DETAIL



FRONT



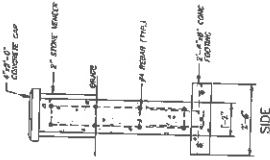
SIDE



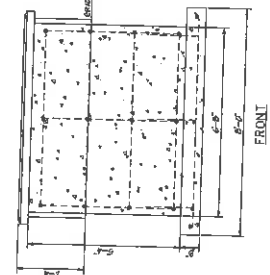
FREESTANDING SIGN

SIZE: 8'-0" X 3'-0" X 3'-0" SIGN FACE ON 4" X 4" POST
 LETTERS: INTERNALLY ILLUMINATED WITH WHITE LETTERS
 ILLUMINATION: INTERNALLY ILLUMINATED WITH WHITE LETTERS
 FINISH: EXTERIOR FINISH
 1/2" GREEN LED DIESEL PRICE NUMBERS
 1/2" GREEN LED DIESEL PRICE NUMBERS

MONUMENT SIGN DETAIL

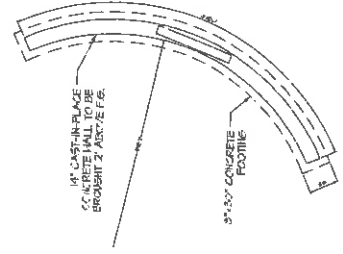


SIDE

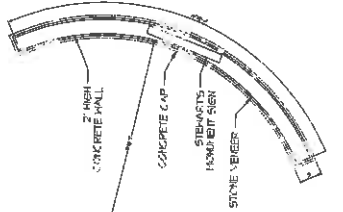


FRONT

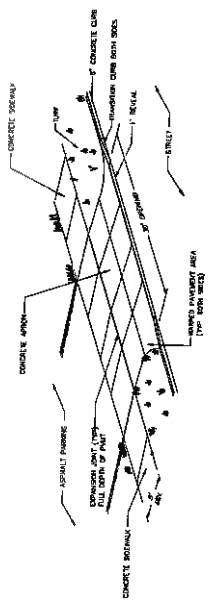
STONE WALL DETAIL



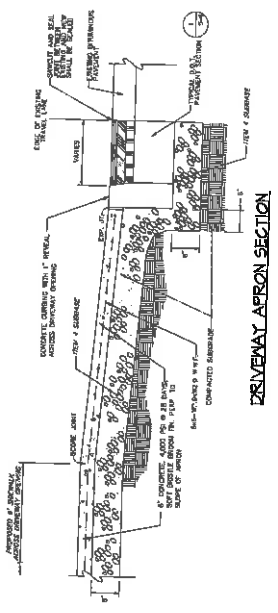
STONE WALL FOUNDATION PLAN



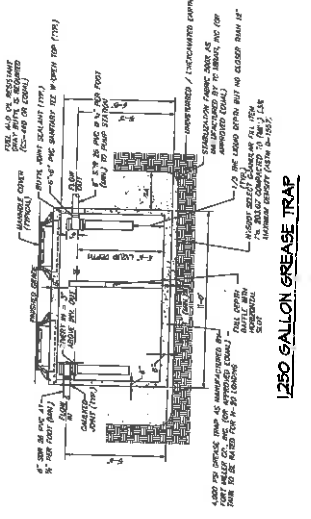
STONE WALL PLAN



DROP CURB AT DRIVEWAY ENTRANCES DETAIL

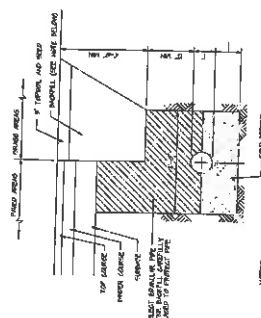


DRIVEWAY APRON SECTION



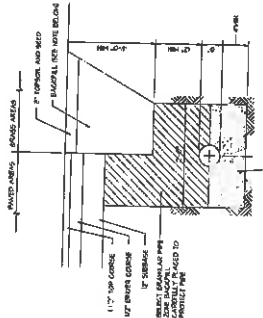
1250 GALLON GREASE TRAP

		SCHODACK - SCOV - 354	
PROJECT NO. 1538 & 1542 COLUMBIA TURNPIKE - CASTLETON NY 12039		DRAWING NO. 5-17	
DATE: 10/1/70		DRAWING TITLE: MISCELLANEOUS DETAILS	
DRAWN BY: [Name]		CHECKED BY: [Name]	
DESIGNED BY: [Name]		APPROVED BY: [Name]	
SCALE: AS SHOWN		PROJECT NO. 1538 & 1542 COLUMBIA TURNPIKE - CASTLETON NY 12039	
PROJECT NO. 1538 & 1542 COLUMBIA TURNPIKE - CASTLETON NY 12039		PROJECT NO. 1538 & 1542 COLUMBIA TURNPIKE - CASTLETON NY 12039	
PROJECT NO. 1538 & 1542 COLUMBIA TURNPIKE - CASTLETON NY 12039		PROJECT NO. 1538 & 1542 COLUMBIA TURNPIKE - CASTLETON NY 12039	



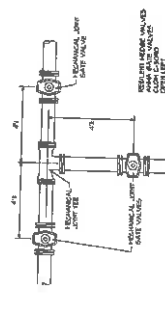
NOTES:
 1. ALL CURBS SHALL BE CONCRETE OR METAL.
 2. ALL CURBS SHALL BE CONCRETE OR METAL.
 3. ALL CURBS SHALL BE CONCRETE OR METAL.
 4. ALL CURBS SHALL BE CONCRETE OR METAL.

COPPER WATER LATERAL TRENCH AND BEDDING DETAIL



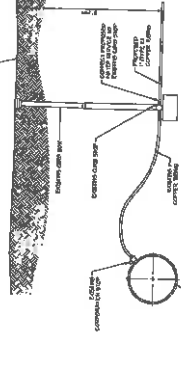
NOTES:
 1. ALL CURBS SHALL BE CONCRETE OR METAL.
 2. ALL CURBS SHALL BE CONCRETE OR METAL.
 3. ALL CURBS SHALL BE CONCRETE OR METAL.
 4. ALL CURBS SHALL BE CONCRETE OR METAL.

WATER MAIN TRENCH AND BEDDING DETAIL



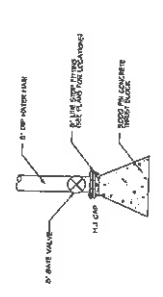
NOTES:
 1. ALL CURBS SHALL BE CONCRETE OR METAL.
 2. ALL CURBS SHALL BE CONCRETE OR METAL.
 3. ALL CURBS SHALL BE CONCRETE OR METAL.
 4. ALL CURBS SHALL BE CONCRETE OR METAL.

TYPICAL JUNCTION LAYOUT



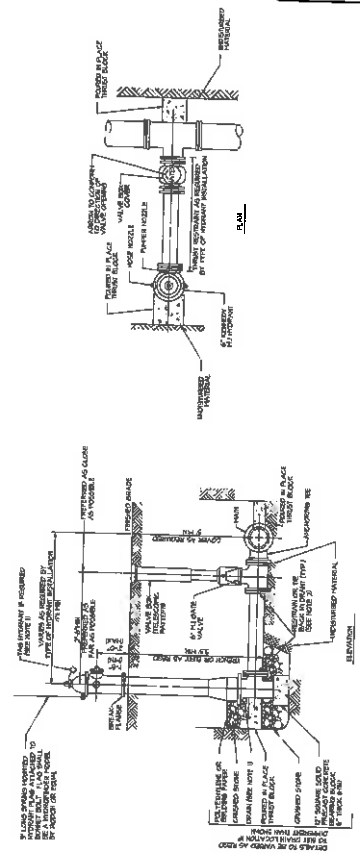
NOTES:
 1. ALL TRENCH JOINT RESTRAINTS SHALL BE CONCRETE OR APPROVED EQUAL.
 2. ALL TRENCH JOINT RESTRAINTS SHALL BE CONCRETE OR APPROVED EQUAL.

WATER SERVICE DETAIL



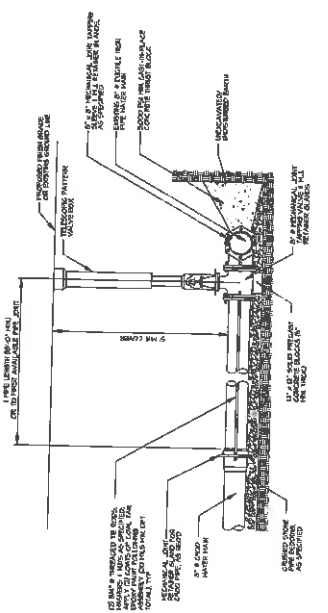
NOTES:
 1. ALL TRENCH JOINT RESTRAINTS SHALL BE CONCRETE OR APPROVED EQUAL.
 2. ALL TRENCH JOINT RESTRAINTS SHALL BE CONCRETE OR APPROVED EQUAL.

END OF LINE CAP DETAIL



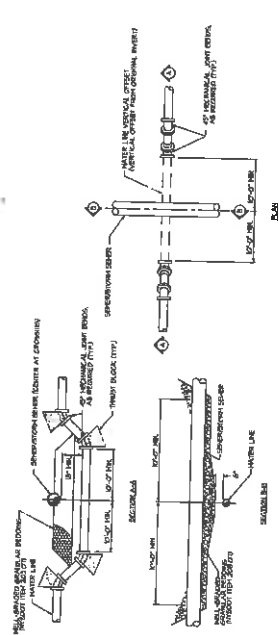
NOTES:
 1. ALL TRENCH JOINT RESTRAINTS SHALL BE CONCRETE OR APPROVED EQUAL.
 2. ALL TRENCH JOINT RESTRAINTS SHALL BE CONCRETE OR APPROVED EQUAL.

TYPICAL HYDRANT INSTALLATION



NOTES:
 1. ALL TRENCH JOINT RESTRAINTS SHALL BE CONCRETE OR APPROVED EQUAL.
 2. ALL TRENCH JOINT RESTRAINTS SHALL BE CONCRETE OR APPROVED EQUAL.

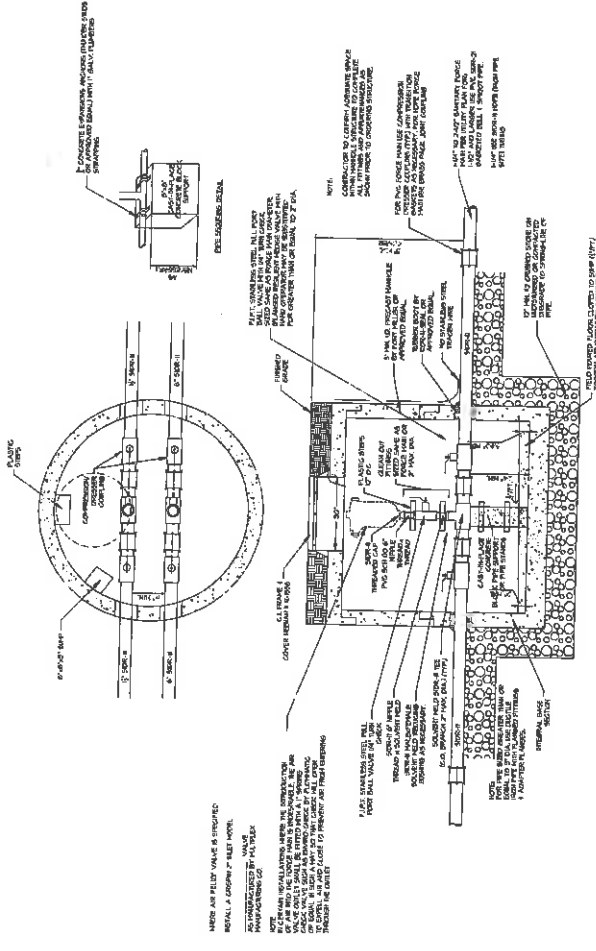
WATER MAIN TAPPING SLEEVE DETAIL



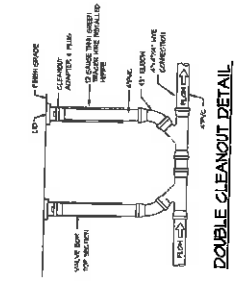
NOTES:
 1. ALL TRENCH JOINT RESTRAINTS SHALL BE CONCRETE OR APPROVED EQUAL.
 2. ALL TRENCH JOINT RESTRAINTS SHALL BE CONCRETE OR APPROVED EQUAL.

WATER MAINSEWER CROSSING DETAIL

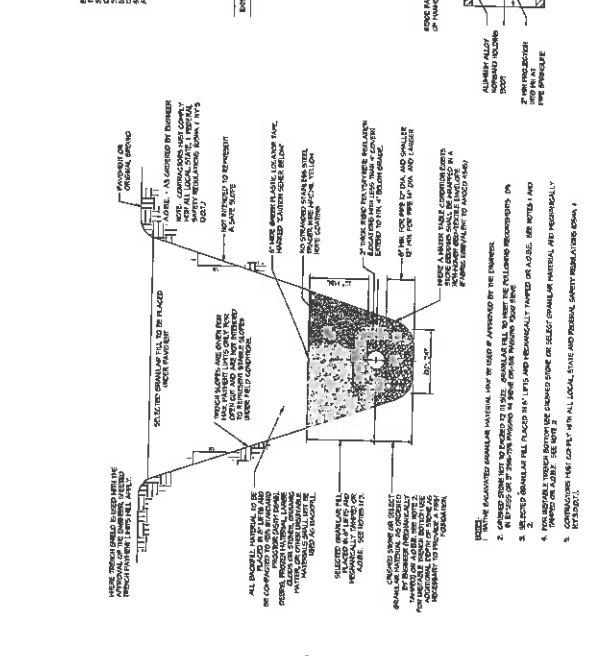
		SCHODACK - SCOV - 354 PROJECT NO. 1598 & 1542 COLUMBIA TURNPIKE - CASTLETON, NY 12039	
DATE	NO.	REVISED	BY
DRAWN BY: SEC CHECKED: J. B. J. DESIGNED: J. B. J.		PROJECT NO. 1598 & 1542 SHEET NO. 5-18	
WATER DETAILS			TITLE



PRESSURE SANITARY SEWER IN-LINE CLEAN OUT AND AIR RELIEF STATION

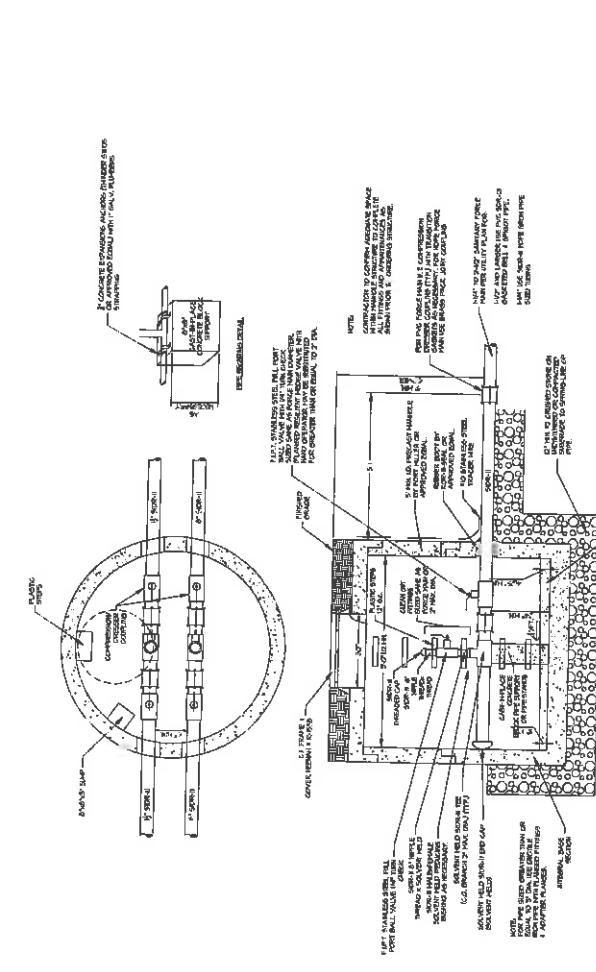


DOUBLE CLEANOUT DETAIL

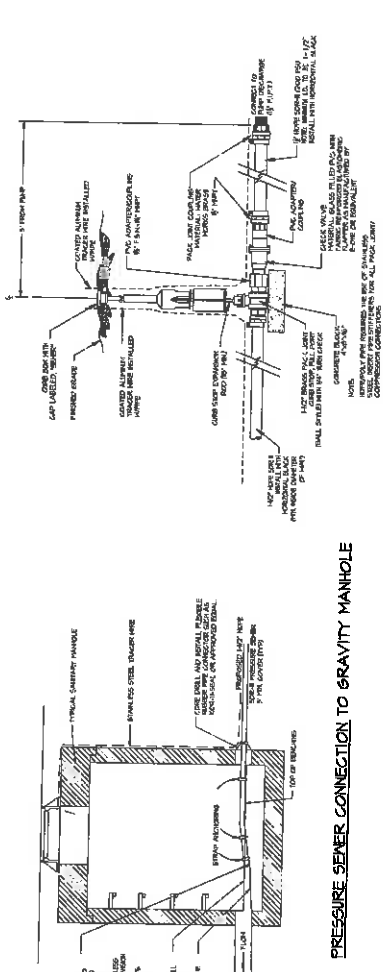


PRESSURE SEWER CONNECTION TO GRAVITY MANHOLE

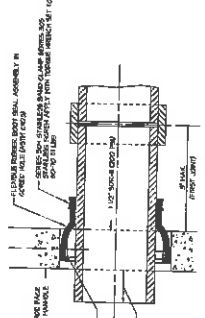
PVC SEWER LATERAL TRENCH AND BEDDING DETAIL PRESSURE SANITARY SEWER TRENCH DETAIL



PRESSURE SANITARY SEWER END-OF-LINE CLEAN OUT



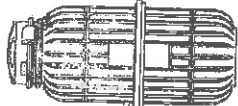
PRESSURE SEWER CURB BOX DETAIL



SORED HOLE PIPE TO MANHOLE DETAIL

		PROJECT NO. _____ DATE _____
SCHODACK - SCOV - 954 1958 + 1942 COLUMBIA TURNPIKE - CASTLETON, NY 12033		
DRAWN BY: SKC SCALE: 1" = 30' CHECKED BY:		PROJECT NO. SKC DATE: 5-11
Stonham's Shops SEWERAGE WORKS OF NEW YORK 100 EAST 42ND STREET NEW YORK, N.Y. 10018		
TITLE: SANITARY SEWER DETAILS		

NOTES:
 1. ALL SEWER SHALL CONFORM TO ALL APPLICABLE CODES AND REGULATIONS.
 2. ALL TRENCHES AND BEDDING SHALL BE CONFORMANT WITH ALL LOCAL AND STATE REGULATIONS.
 3. ALL TRENCHES SHALL BE CONFORMANT WITH ALL LOCAL AND STATE REGULATIONS.



DR152 & DR152
Typical Installation Instructions & Warranty Information

Drainage Station
 150-GAL Capacity
 208V-1PH-60HZ
 ATLASVILLE, OHIO
 44601
 (419) 337-5211

TYPICAL SUPPLY CABLE CONFIGURATION

1. The supply cable for the pump shall be installed in accordance with the following instructions:

2. The supply cable shall be installed in a separate conduit or raceway, and shall be supported by a clamp or hanger at intervals of 4 feet.

3. The supply cable shall be installed in a separate conduit or raceway, and shall be supported by a clamp or hanger at intervals of 4 feet.

4. The supply cable shall be installed in a separate conduit or raceway, and shall be supported by a clamp or hanger at intervals of 4 feet.

5. The supply cable shall be installed in a separate conduit or raceway, and shall be supported by a clamp or hanger at intervals of 4 feet.



EDrive Offshore Pump Station Ballast Calculations

Sample Calculations, continued

Ballast to Load 15 Ballasts to Volume 1075.00 gal

Ballast to Load 15 Ballasts to Volume 1075.00 gal

Ballast to Load 15 Ballasts to Volume 1075.00 gal

Ballast to Load 15 Ballasts to Volume 1075.00 gal

Ballast to Load 15 Ballasts to Volume 1075.00 gal

Ballast to Load 15 Ballasts to Volume 1075.00 gal

Ballast to Load 15 Ballasts to Volume 1075.00 gal

Ballast to Load 15 Ballasts to Volume 1075.00 gal

Ballast to Load 15 Ballasts to Volume 1075.00 gal

Ballast to Load 15 Ballasts to Volume 1075.00 gal

Ballast	Volume	Weight	Volume	Weight
1	1075.00	1075.00	1075.00	1075.00
2	1075.00	1075.00	1075.00	1075.00
3	1075.00	1075.00	1075.00	1075.00
4	1075.00	1075.00	1075.00	1075.00
5	1075.00	1075.00	1075.00	1075.00
6	1075.00	1075.00	1075.00	1075.00
7	1075.00	1075.00	1075.00	1075.00
8	1075.00	1075.00	1075.00	1075.00
9	1075.00	1075.00	1075.00	1075.00
10	1075.00	1075.00	1075.00	1075.00
11	1075.00	1075.00	1075.00	1075.00
12	1075.00	1075.00	1075.00	1075.00
13	1075.00	1075.00	1075.00	1075.00
14	1075.00	1075.00	1075.00	1075.00
15	1075.00	1075.00	1075.00	1075.00

Environmental Care Offshore Pump Features Identification

1. Environmental Care Offshore Pump (ECOP) - This pump is designed to operate in a harsh environment and is built to last.

2. Environmental Care Offshore Pump (ECOP) - This pump is designed to operate in a harsh environment and is built to last.

3. Environmental Care Offshore Pump (ECOP) - This pump is designed to operate in a harsh environment and is built to last.

4. Environmental Care Offshore Pump (ECOP) - This pump is designed to operate in a harsh environment and is built to last.

5. Environmental Care Offshore Pump (ECOP) - This pump is designed to operate in a harsh environment and is built to last.

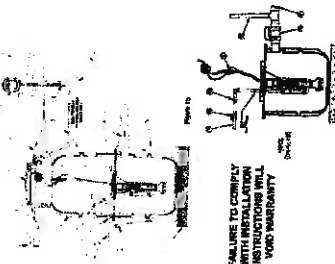
6. Environmental Care Offshore Pump (ECOP) - This pump is designed to operate in a harsh environment and is built to last.

7. Environmental Care Offshore Pump (ECOP) - This pump is designed to operate in a harsh environment and is built to last.

8. Environmental Care Offshore Pump (ECOP) - This pump is designed to operate in a harsh environment and is built to last.

9. Environmental Care Offshore Pump (ECOP) - This pump is designed to operate in a harsh environment and is built to last.

10. Environmental Care Offshore Pump (ECOP) - This pump is designed to operate in a harsh environment and is built to last.



FAILURE TO COMPLY WITH INSTALLATION INSTRUCTIONS WILL VOID WARRANTY

Field Joint Assembly Instructions

1. The field joint assembly instructions for the pump are as follows:

2. The field joint assembly instructions for the pump are as follows:

3. The field joint assembly instructions for the pump are as follows:

4. The field joint assembly instructions for the pump are as follows:

5. The field joint assembly instructions for the pump are as follows:

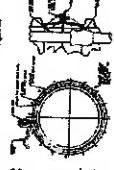
6. The field joint assembly instructions for the pump are as follows:

7. The field joint assembly instructions for the pump are as follows:

8. The field joint assembly instructions for the pump are as follows:

9. The field joint assembly instructions for the pump are as follows:

10. The field joint assembly instructions for the pump are as follows:



Adjusting the Height of the Offshore Pump Station

1. The height of the offshore pump station can be adjusted by the following methods:

2. The height of the offshore pump station can be adjusted by the following methods:

3. The height of the offshore pump station can be adjusted by the following methods:

4. The height of the offshore pump station can be adjusted by the following methods:

5. The height of the offshore pump station can be adjusted by the following methods:

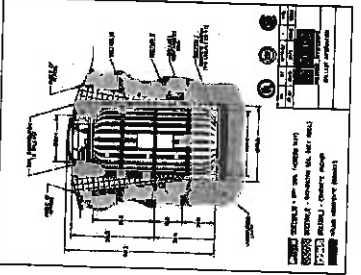
6. The height of the offshore pump station can be adjusted by the following methods:

7. The height of the offshore pump station can be adjusted by the following methods:

8. The height of the offshore pump station can be adjusted by the following methods:

9. The height of the offshore pump station can be adjusted by the following methods:

10. The height of the offshore pump station can be adjusted by the following methods:



120 Volt Duplex Wiring

1. The 120 volt duplex wiring instructions for the pump are as follows:

2. The 120 volt duplex wiring instructions for the pump are as follows:

3. The 120 volt duplex wiring instructions for the pump are as follows:

4. The 120 volt duplex wiring instructions for the pump are as follows:

5. The 120 volt duplex wiring instructions for the pump are as follows:

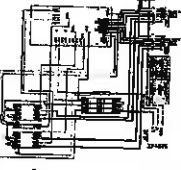
6. The 120 volt duplex wiring instructions for the pump are as follows:

7. The 120 volt duplex wiring instructions for the pump are as follows:

8. The 120 volt duplex wiring instructions for the pump are as follows:

9. The 120 volt duplex wiring instructions for the pump are as follows:

10. The 120 volt duplex wiring instructions for the pump are as follows:



Lifting Instructions

1. The lifting instructions for the pump are as follows:

2. The lifting instructions for the pump are as follows:

3. The lifting instructions for the pump are as follows:

4. The lifting instructions for the pump are as follows:

5. The lifting instructions for the pump are as follows:

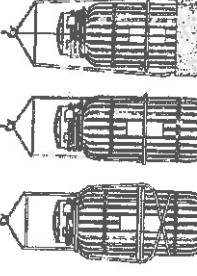
6. The lifting instructions for the pump are as follows:

7. The lifting instructions for the pump are as follows:

8. The lifting instructions for the pump are as follows:

9. The lifting instructions for the pump are as follows:

10. The lifting instructions for the pump are as follows:



Adjusting the Height of the Offshore Pump Station

1. The height of the offshore pump station can be adjusted by the following methods:

2. The height of the offshore pump station can be adjusted by the following methods:

3. The height of the offshore pump station can be adjusted by the following methods:

4. The height of the offshore pump station can be adjusted by the following methods:

5. The height of the offshore pump station can be adjusted by the following methods:

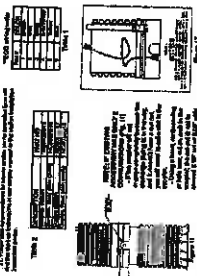
6. The height of the offshore pump station can be adjusted by the following methods:

7. The height of the offshore pump station can be adjusted by the following methods:

8. The height of the offshore pump station can be adjusted by the following methods:

9. The height of the offshore pump station can be adjusted by the following methods:

10. The height of the offshore pump station can be adjusted by the following methods:



480 Volt Duplex Wiring

1. The 480 volt duplex wiring instructions for the pump are as follows:

2. The 480 volt duplex wiring instructions for the pump are as follows:

3. The 480 volt duplex wiring instructions for the pump are as follows:

4. The 480 volt duplex wiring instructions for the pump are as follows:

5. The 480 volt duplex wiring instructions for the pump are as follows:

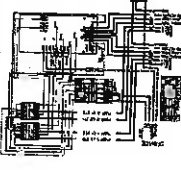
6. The 480 volt duplex wiring instructions for the pump are as follows:

7. The 480 volt duplex wiring instructions for the pump are as follows:

8. The 480 volt duplex wiring instructions for the pump are as follows:

9. The 480 volt duplex wiring instructions for the pump are as follows:

10. The 480 volt duplex wiring instructions for the pump are as follows:



EDrive Offshore Pump Station Ballast Calculations

Sample Calculations

Ballast to Load 15 Ballasts to Volume 1075.00 gal

Ballast to Load 15 Ballasts to Volume 1075.00 gal

Ballast to Load 15 Ballasts to Volume 1075.00 gal

Ballast to Load 15 Ballasts to Volume 1075.00 gal

Ballast to Load 15 Ballasts to Volume 1075.00 gal

Ballast to Load 15 Ballasts to Volume 1075.00 gal

Ballast to Load 15 Ballasts to Volume 1075.00 gal

Ballast to Load 15 Ballasts to Volume 1075.00 gal

Ballast to Load 15 Ballasts to Volume 1075.00 gal

Ballast to Load 15 Ballasts to Volume 1075.00 gal



EDrive Offshore Pump Station Ballast Calculations

Sample Calculations

Ballast to Load 15 Ballasts to Volume 1075.00 gal

Ballast to Load 15 Ballasts to Volume 1075.00 gal

Ballast to Load 15 Ballasts to Volume 1075.00 gal

Ballast to Load 15 Ballasts to Volume 1075.00 gal

Ballast to Load 15 Ballasts to Volume 1075.00 gal

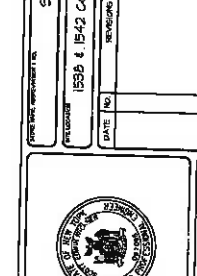
Ballast to Load 15 Ballasts to Volume 1075.00 gal

Ballast to Load 15 Ballasts to Volume 1075.00 gal

Ballast to Load 15 Ballasts to Volume 1075.00 gal

Ballast to Load 15 Ballasts to Volume 1075.00 gal

Ballast to Load 15 Ballasts to Volume 1075.00 gal



TYPICAL IN-GROUND SECTION VIEW

1. The typical in-ground section view of the pump is as follows:

2. The typical in-ground section view of the pump is as follows:

3. The typical in-ground section view of the pump is as follows:

4. The typical in-ground section view of the pump is as follows:

5. The typical in-ground section view of the pump is as follows:

6. The typical in-ground section view of the pump is as follows:

7. The typical in-ground section view of the pump is as follows:

8. The typical in-ground section view of the pump is as follows:

9. The typical in-ground section view of the pump is as follows:

10. The typical in-ground section view of the pump is as follows:



EDrive Offshore Pump Station Ballast Calculations

Sample Calculations

Ballast to Load 15 Ballasts to Volume 1075.00 gal

Ballast to Load 15 Ballasts to Volume 1075.00 gal

Ballast to Load 15 Ballasts to Volume 1075.00 gal

Ballast to Load 15 Ballasts to Volume 1075.00 gal

Ballast to Load 15 Ballasts to Volume 1075.00 gal

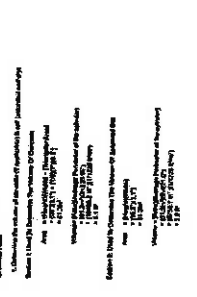
Ballast to Load 15 Ballasts to Volume 1075.00 gal

Ballast to Load 15 Ballasts to Volume 1075.00 gal

Ballast to Load 15 Ballasts to Volume 1075.00 gal

Ballast to Load 15 Ballasts to Volume 1075.00 gal

Ballast to Load 15 Ballasts to Volume 1075.00 gal



EDrive Offshore Pump Station Ballast Calculations

Sample Calculations

Ballast to Load 15 Ballasts to Volume 1075.00 gal

Ballast to Load 15 Ballasts to Volume 1075.00 gal

Ballast to Load 15 Ballasts to Volume 1075.00 gal

Ballast to Load 15 Ballasts to Volume 1075.00 gal

Ballast to Load 15 Ballasts to Volume 1075.00 gal

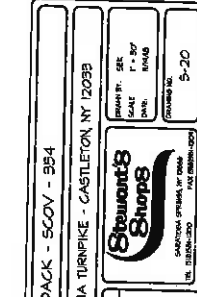
Ballast to Load 15 Ballasts to Volume 1075.00 gal

Ballast to Load 15 Ballasts to Volume 1075.00 gal

Ballast to Load 15 Ballasts to Volume 1075.00 gal

Ballast to Load 15 Ballasts to Volume 1075.00 gal

Ballast to Load 15 Ballasts to Volume 1075.00 gal



SCHOPACK - SCOV - 984

1538 & 1542 COLUMBIA TURNPIKE - CASTLETON, NY 12039

PERFORMER: SCHOPACK - SCOV

DATE: 11/11/2011

SCALE: 1" = 30'

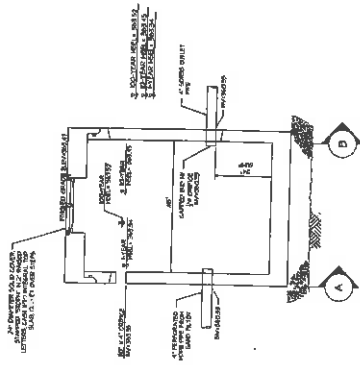
REVISION: 01

PROJECT NO: 9-20

Steumont's Shorps

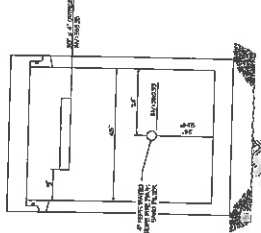
10000 STATE ROUTE 100
 W. BIRMGHAM, AL 35201

SANITARY SEWER DETAILS

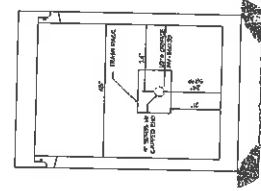


A SECTION

OUTLET CONTROL STRUCTURE #1

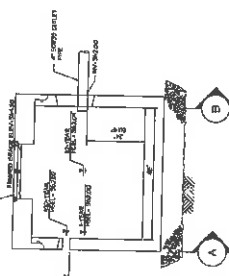


B SECTION



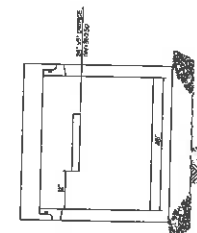
A SECTION

OUTLET CONTROL STRUCTURE #2

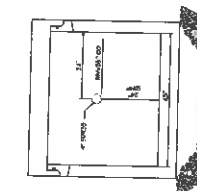


A SECTION

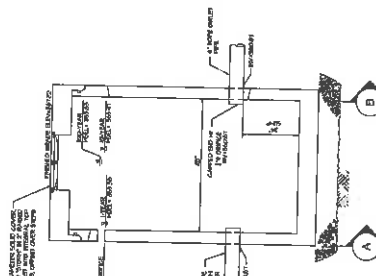
OUTLET CONTROL STRUCTURE #2



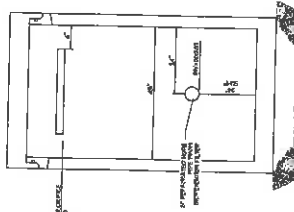
B SECTION



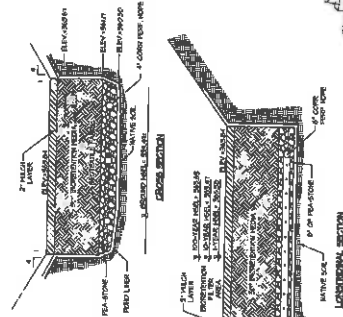
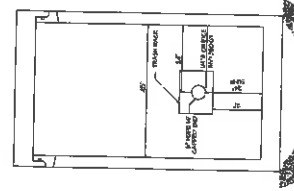
OUTLET CONTROL STRUCTURE #4



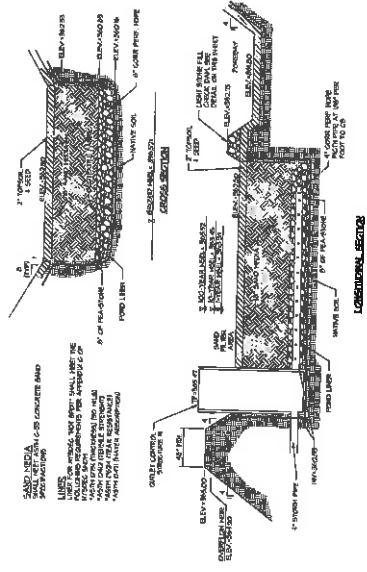
A SECTION



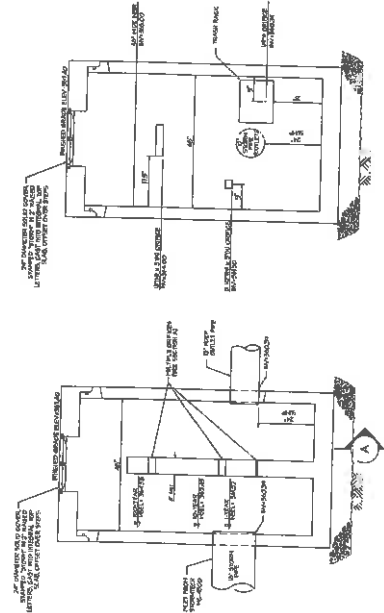
B SECTION



BIORETENTION FILTER TYPICAL SECTIONS

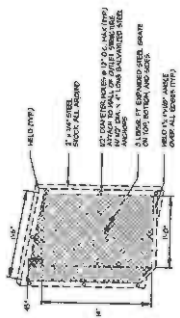
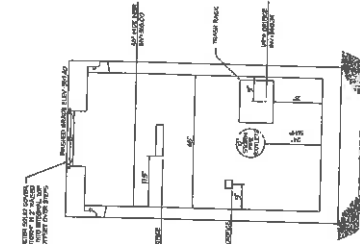


SURFACE SAND FILTER TYPICAL SECTIONS



A SECTION

OUTLET CONTROL STRUCTURE #3



TRASH RACK DETAIL

TRASH RACK DETAIL

NEW YORK CITY
DEPARTMENT OF ENVIRONMENTAL CONSERVATION

SCHODACK - SCOV - 954

199B & 1542 COLUMBIA TURNPIKE - CASTLETON, NY 12039

DATE	REVISION	DRAWN BY	SCALE	PROJECT NO.

Shraun's Shops
 1000 CANTON ST. NEW YORK, NY 10014
 TEL: 212-697-1234 FAX: 212-697-1234

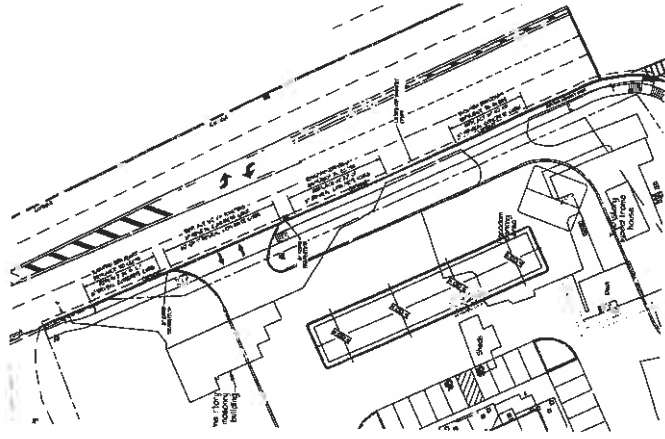
5-22

STORMWATER MANAGEMENT DETAILS

HOLIDAY LANE CLOSURE RESTRICTIONS

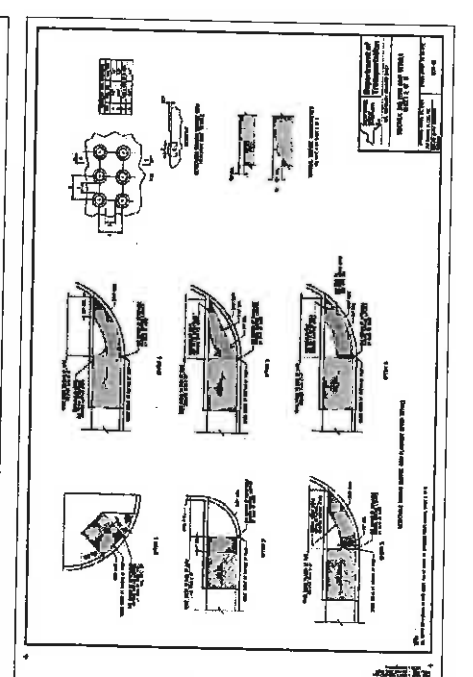
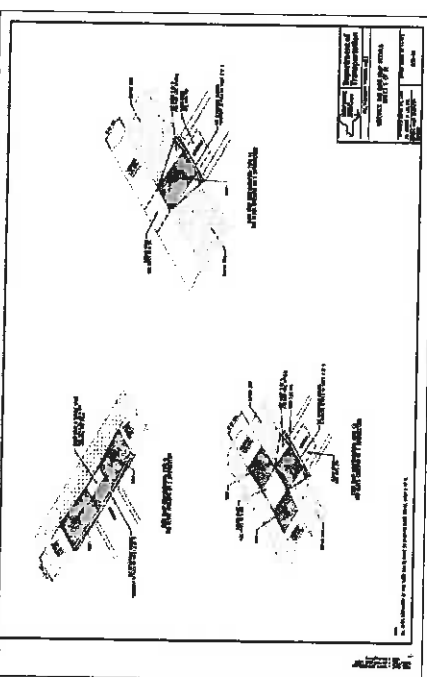
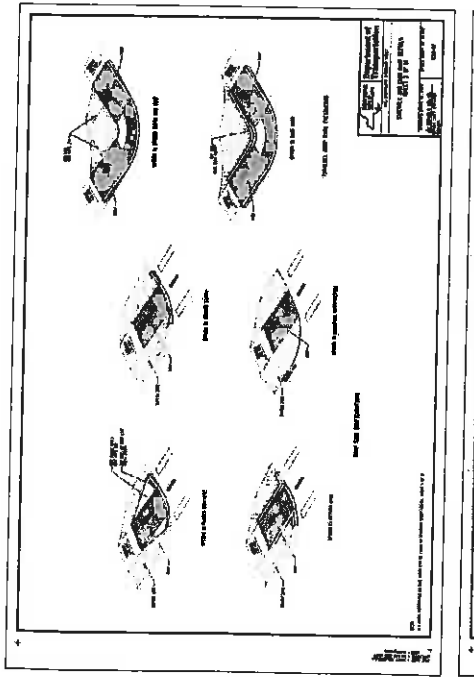
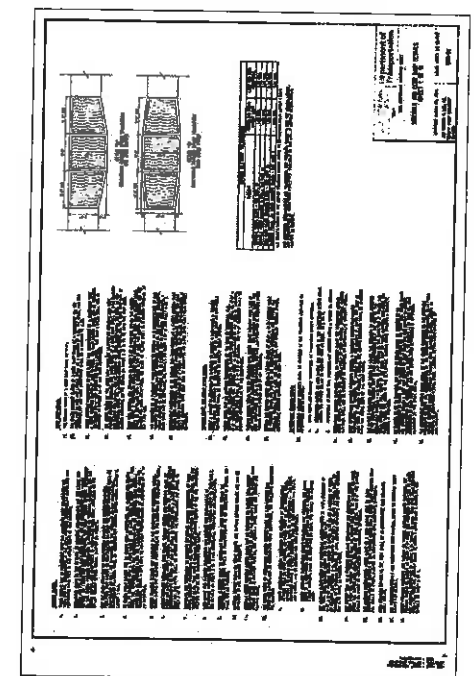
TRAFFIC SHALL BE IN TEMPORARY LANE CLOSURES ON HOLIDAYS INDICATED BY PROPOSTION ON THE HOLIDAY HOLIDAYS LISTED BELOW. CONSTRUCTION ACTIVITIES THAT WILL RESULT IN TEMPORARY LANE CLOSURES SHALL BE SUBMITTED TO WADSWORTH TRUCKS, DELAYS ASSOCIATED WITH ROAD WORK FOR HOLIDAYS AS FOLLOWS:

- 1. MONDAY, JANUARY 1, 1995 (NEW YEAR'S DAY) - 10:00 AM TO 12:00 PM (TWO LANE CLOSURES FROM JANUARY 1, 1995 TO JANUARY 2, 1995) - 10:00 AM TO 12:00 PM (TWO LANE CLOSURES FROM JANUARY 1, 1995 TO JANUARY 2, 1995)
- 2. MONDAY, JANUARY 2, 1995 (NEW YEAR'S DAY) - 10:00 AM TO 12:00 PM (TWO LANE CLOSURES FROM JANUARY 1, 1995 TO JANUARY 2, 1995)
- 3. MONDAY, JANUARY 2, 1995 (NEW YEAR'S DAY) - 10:00 AM TO 12:00 PM (TWO LANE CLOSURES FROM JANUARY 1, 1995 TO JANUARY 2, 1995)
- 4. MONDAY, JANUARY 2, 1995 (NEW YEAR'S DAY) - 10:00 AM TO 12:00 PM (TWO LANE CLOSURES FROM JANUARY 1, 1995 TO JANUARY 2, 1995)
- 5. MONDAY, JANUARY 2, 1995 (NEW YEAR'S DAY) - 10:00 AM TO 12:00 PM (TWO LANE CLOSURES FROM JANUARY 1, 1995 TO JANUARY 2, 1995)
- 6. MONDAY, JANUARY 2, 1995 (NEW YEAR'S DAY) - 10:00 AM TO 12:00 PM (TWO LANE CLOSURES FROM JANUARY 1, 1995 TO JANUARY 2, 1995)
- 7. MONDAY, JANUARY 2, 1995 (NEW YEAR'S DAY) - 10:00 AM TO 12:00 PM (TWO LANE CLOSURES FROM JANUARY 1, 1995 TO JANUARY 2, 1995)
- 8. MONDAY, JANUARY 2, 1995 (NEW YEAR'S DAY) - 10:00 AM TO 12:00 PM (TWO LANE CLOSURES FROM JANUARY 1, 1995 TO JANUARY 2, 1995)
- 9. MONDAY, JANUARY 2, 1995 (NEW YEAR'S DAY) - 10:00 AM TO 12:00 PM (TWO LANE CLOSURES FROM JANUARY 1, 1995 TO JANUARY 2, 1995)
- 10. MONDAY, JANUARY 2, 1995 (NEW YEAR'S DAY) - 10:00 AM TO 12:00 PM (TWO LANE CLOSURES FROM JANUARY 1, 1995 TO JANUARY 2, 1995)
- 11. MONDAY, JANUARY 2, 1995 (NEW YEAR'S DAY) - 10:00 AM TO 12:00 PM (TWO LANE CLOSURES FROM JANUARY 1, 1995 TO JANUARY 2, 1995)
- 12. MONDAY, JANUARY 2, 1995 (NEW YEAR'S DAY) - 10:00 AM TO 12:00 PM (TWO LANE CLOSURES FROM JANUARY 1, 1995 TO JANUARY 2, 1995)
- 13. MONDAY, JANUARY 2, 1995 (NEW YEAR'S DAY) - 10:00 AM TO 12:00 PM (TWO LANE CLOSURES FROM JANUARY 1, 1995 TO JANUARY 2, 1995)
- 14. MONDAY, JANUARY 2, 1995 (NEW YEAR'S DAY) - 10:00 AM TO 12:00 PM (TWO LANE CLOSURES FROM JANUARY 1, 1995 TO JANUARY 2, 1995)
- 15. MONDAY, JANUARY 2, 1995 (NEW YEAR'S DAY) - 10:00 AM TO 12:00 PM (TWO LANE CLOSURES FROM JANUARY 1, 1995 TO JANUARY 2, 1995)
- 16. MONDAY, JANUARY 2, 1995 (NEW YEAR'S DAY) - 10:00 AM TO 12:00 PM (TWO LANE CLOSURES FROM JANUARY 1, 1995 TO JANUARY 2, 1995)
- 17. MONDAY, JANUARY 2, 1995 (NEW YEAR'S DAY) - 10:00 AM TO 12:00 PM (TWO LANE CLOSURES FROM JANUARY 1, 1995 TO JANUARY 2, 1995)
- 18. MONDAY, JANUARY 2, 1995 (NEW YEAR'S DAY) - 10:00 AM TO 12:00 PM (TWO LANE CLOSURES FROM JANUARY 1, 1995 TO JANUARY 2, 1995)
- 19. MONDAY, JANUARY 2, 1995 (NEW YEAR'S DAY) - 10:00 AM TO 12:00 PM (TWO LANE CLOSURES FROM JANUARY 1, 1995 TO JANUARY 2, 1995)
- 20. MONDAY, JANUARY 2, 1995 (NEW YEAR'S DAY) - 10:00 AM TO 12:00 PM (TWO LANE CLOSURES FROM JANUARY 1, 1995 TO JANUARY 2, 1995)



COLUMBIA TURNPIKE DRIVEWAY ENTRANCE DETAIL

		PROJECT NO. SCHODACK - SCOV - 354	
PROJECT NAME: 1558 & 1542 COLUMBIA TURNPIKE - CASTLETON, NY 12093		DRAWN BY: SEE	
DATE: 10/19/90		CHECKED BY: SEE	
SCALE: AS SHOWN		PROJECT NO. 5-24	
TITLE: NYSOOT DETAILS		DATE: 10/19/90	





August 12, 2019

Honorable David Harris, Supervisor
Town of Schodack
265 Schuurman Road
Castleton, NY 12033

**RE: Town of Schodack Sewer District No. 6, Extension No. 5
Map, Plan, and Report Revision**

Dear Supervisor Harris:

Please be advised that we have revised the above referenced Map, Plan, and Report (MPR) to incorporate minor changes to the proposed sewer extension. Based on subsequent discussions with the Town's engineer, a modification to the sewer connection point was required to avoid disturbing existing utilities.

The updated MPR now states the required sewer force main length is 1,500 feet, with new connection to an existing sewer force main on Old Miller Road within the right of way. The revised construction cost estimate is \$213,983.00, privately funded by Stewart's Shops. The operation and maintenance cost remains unchanged.

The revised document is attached for your reference. If you have any questions, please do not hesitate to contact me at (518) 453-8213.

Sincerely,

Eric Hirschmann, P.E.
Senior W/WW Engineer

Encl.

V:\Projects\ANY\K5\35271\Corres\MPR Revision Letter.docx

Map, Plan and Report

Sewer District #6 Extension #5

Town of Schodack, New York

CHA Project Number: 35271.2001

Prepared for:

*Stewart's Shops
PO Box 435
Saratoga Springs, NY 12866*

Prepared by:

CHA

*3 Winners Circle
Albany, NY 12205
(518) 453-4500*



*February 2019
(Revised March 2019)
(Revised August 2019)*

1.0 INTRODUCTION

1.1 BACKGROUND

The Town of Schodack (Schodack) is located in southwest Rensselaer County, approximately 7 miles southeast of Albany, New York. Schodack has proposed to create a new sewer district extension along Miller Road, from the intersection of Columbia Turnpike (NYS Route 9 & 20) to the intersection of Old Miller Road and Miller Rd. A site location map of the area is shown on the following page.

There is a need for a public sewer service due to the development of a Stewart's Shop convenience store proposed on the corner of Columbia Turnpike and Sunset Road. There are no available sewer mains that serve this property, nor along the route where the proposed force main sewer can be connected to the existing sewer system within the boundaries of Schodack's Sewer District 6. This project will therefore require an extension of the existing Sewer District 6 (Extension #5).

1.2 PURPOSE AND SCOPE

Stewarts Shops has contracted CHA Consulting Inc. (CHA) to prepare a Map, Plan and Report (MPR) for extension #5 of Sewer District 6. This report documents the sewer system expansion to the proposed Stewart's Shop convenience store and includes the following:

- Description of sewer district extension boundary;
- General plan for the required sewer infrastructure;
- Estimated capital, operational, and maintenance costs; and
- Potential financing opportunities.

2.0 EXISTING FACILITIES

Currently there is no public sewer system for the property located within the proposed Extension #5 of the existing Sewer District 6. The existing property within the proposed district extension is a former commercial property being developed into a convenience store and gas station.

The nearest pump station to the proposed district extension is Pump Station #1, located on the northwest side of the intersection of Miller Road and Empire State Boulevard. Pump Station #1 is a Smith & Loveless recessed wet well with two pumps and was built in 1999. Each pump is a 15HP, 1800 RPM unit, capable of a pumping capacity of 350 gallons per minute (GPM). Currently the station pumps approximately 27,000 GPD, which is equivalent to approximately 1.5 hours of run time per day. Effluent from the pump station discharges into a 6-inch force main.

A second pump station (Pump Station #2) collects sanitary flows from residences in the vicinity of Waters Road and discharges into the same 6-inch force main on Old Miller Road. Pump Station #2 consists of two Smith & Loveless pumps Model 4B2B with 3 HP motors and a design point of 120 gpm at 34 feet of total dynamic head (TDH). Existing pressure within the 6-inch force main along Old Miller Road is approximately 20 psi when pumps are not operating, and 40 psi when pumps are in operation.

Sewer effluent from the pump stations is conveyed and treated downstream through Schodack's and East Greenbush's existing sewer conveyance systems to the East Greenbush WWTP, located on Columbia Turnpike approximately 4.5 miles north west of the proposed sewer district extension. The WWTP is an approved treatment facility permitted by the New York State Department of Environmental Conservation (NYSDEC). It has a permitted capacity of 2.5 million gallons per day (MGD).

3.0 PROPOSED SEWER DISTRICT EXTENSION

3.1 DISTRICT EXTENSION BOUNDARY

In determining the area to be served by the proposed sewer district extension and the required facilities needed to service this area, a number of factors were considered, including:

- Existing sewer system that serves this district extension;
- Servicing the proposed Stewart's Shop convenience store;
- Limits of area to be served by existing available treatment capacity.

The proposed sewer district extension will connect to the Schodack's sewer system at the 6-inch force main along Old Miller Road. A boundary map (Figure 3-1) of the proposed Extension #5 of Sewer District 6 is included in Appendix A. This map shows the area to be served by the proposed sewer district extension and the proposed parcel to be served by public sewer. Appendix B contains a description of the proposed district extension boundary.

maintenance costs are estimated at \$7.50 per 1,000 gallons of sanitary sewer effluent (assessed by Schodack), plus an initial connection fee of \$11,250 (assessed by East Greenbush).

5.0 IMPLEMENTATION PLAN

5.1 COST APPORTIONMENT

There will be no cost apportionment for the debt service based on the EDU system for this extension.

5.2 CONSTRUCTION FINANCING

No public construction financing is needed for this extension, as the proposed sewer system will be constructed utilizing private funds provided by Stewart's Shops Convenience Stores.

5.3 OPERATION AND MAINTENANCE COST APPORTIONMENT

The cost of operation and maintenance would include the costs to operate, maintain, and supply the sewer system. Based on an estimated annual usage of 328,500 gallons per year, and an existing operation and maintenance rate of \$7.50 per 1,000 gallons (based on a review of current rate structures), the convenience store/gas station property yearly amount would be \$2,464 per year.

5.4 USER COST SUMMARY

Since the extension will be funded privately, only the annual operation and maintenance charge would be the total annual user cost per EDU, per the rate stated in Section 5.3.

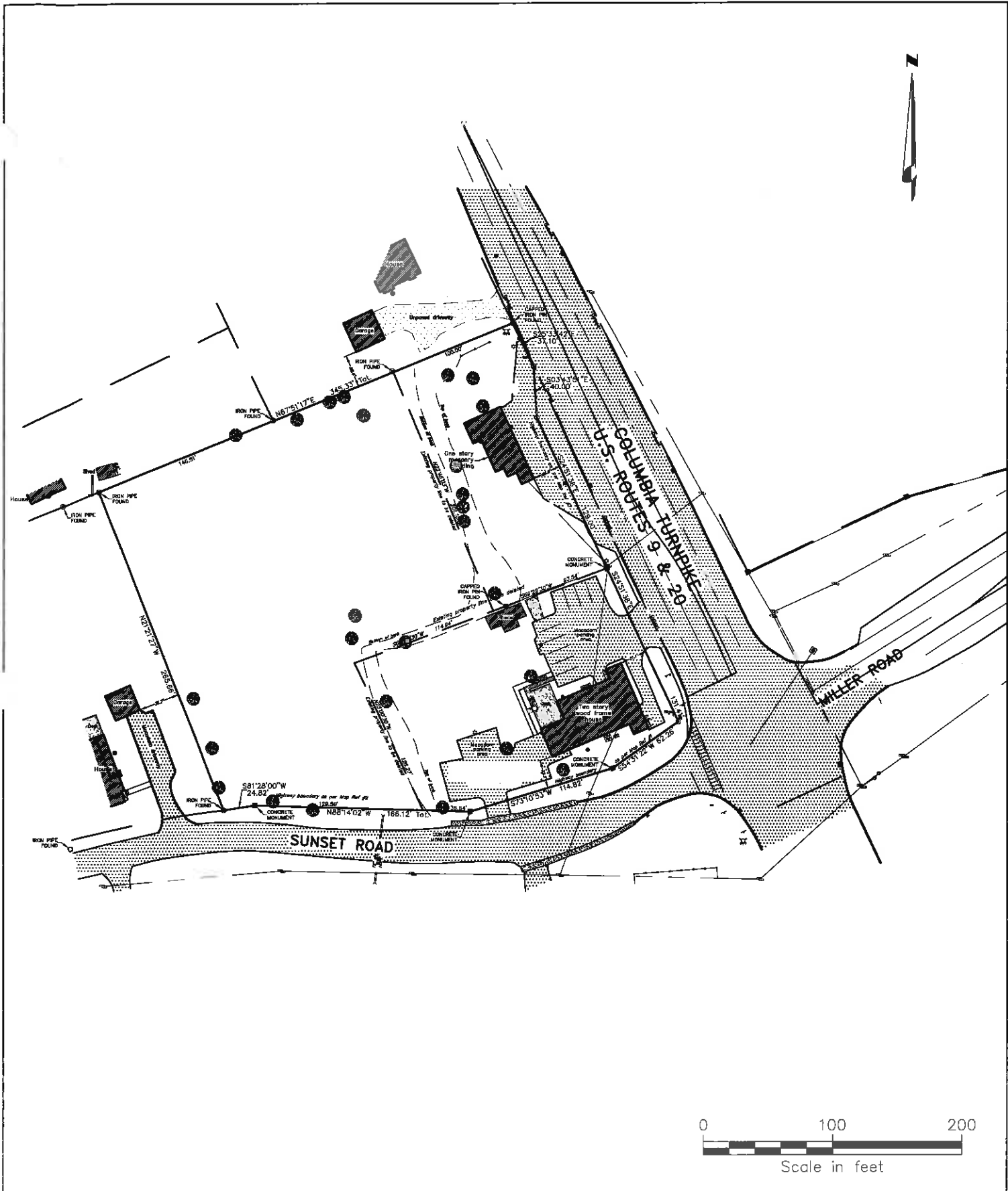
5.5 IMPLEMENTATION SCHEDULE

The public hearing for this project has not been scheduled yet. It is anticipated that if the project is approved, construction of this project will begin in the Spring of 2019 with completion in the Fall of 2019. A preliminary project schedule outlining project milestones is included on Table 5-1 below.

Table 5-1: Anticipated Project Schedule

Task	Anticipated Date
Finalize Map, Plan and Report	February 2019
Sewer District Extension Formation and SEQRA	February 2019 – April 2019
System Design	February 2019
Submit Design to Town/NYSDEC for Review	February 2019
Construction	April 2019 – November 2019*

*Site restoration may be completed in Spring 2020 depending on weather and existing conditions



Drawing Copyright © 2019



SEWER DISTRICT 6 EXTENSION
TOWN OF SCHODACK, NEW YORK
STEWART'S SHOPS

PROJECT NO.
35271

FIGURE

BOUNDARY MAP

3-1

**BOUNDARY DESCRIPTION OF THE PROPOSED
TOWN OF SCHODACK SANITARY SEWER DISTRICT #6 EXTENSION #5**

Beginning at the intersection of the western right-of-way of NYS Route 9 and 20, also known as Columbia Turnpike, and the northern right-of-way of Sunset Road, said point being the southeast corner of district boundary;

Thence North $24^{\circ}51'38''$ West approximately 131.41 feet along the westerly right-of-way of NYS Route 9 and 20, also known as Columbia Turnpike, to a concrete monument; thence North $24^{\circ}51'38''$ West approximately 129.00 feet along the westerly right-of-way of NYS Route 9 and 20, also known as Columbia Turnpike, to a point; thence North $03^{\circ}43'51''$ West approximately 40.00 feet along the westerly right-of-way of NYS Route 9 and 20, also known as Columbia Turnpike, to a point; thence North $25^{\circ}33'42''$ West approximately 37.10 feet along the westerly right-of-way of NYS Route 9 and 20, also known as Columbia Turnpike, to the an iron pin; thence South $67^{\circ}51'17''$ West along the boundary approximately 345.33 feet to an iron pin; thence South $21^{\circ}21'27''$ East approximately 265.66 feet to an iron pin; thence North $81^{\circ}28'00''$ East approximately 24.82 feet along the northerly right-of-way of Sunset Road, to a concrete monument; thence South $88^{\circ}14'02''$ East approximately 166.12 feet along the northerly right-of-way of Sunset Road, to a concrete monument; thence North $73^{\circ}10'53''$ East approximately 114.82 feet along the northerly right-of-way of Sunset Road, to a concrete monument;

Thence North $54^{\circ}31'22''$ East 62.26 feet along the northerly right-of-way of Sunset Road to a point on the westerly right-of-way of NYS Route 9 and 20, also known as Columbia Turnpike, to the point of beginning.

Devendorf, Kimberly

From: Laura Palmer <laura@schodack.org>
Sent: Tuesday, February 12, 2019 9:05 AM
To: Devendorf, Kimberly
Subject: RE: Stewarts - Sewer District #6, Ext #5 (Tax Map # 178.-14-6 and 178.-14-7)

Kim,

For commercial properties, each property is assigned 1 EDU plus additional EDU's for every 72,000 gallons, or portion thereof. Therefore, the current Stewarts 2019 EDU's were calculated as follows: $296,500 \text{ gallons} / 72,000 = 4.12$ or 5 EDU's plus 1 EDU = 6 Total EDU's. Let me know if you have any other questions. Thank you.

Laura Palmer
Town of Schodack
Asst. Comptroller
265 Schuurman Road, Castleton, NY 12033
Phone: (518)477-7917
Fax: (518)477-6546
E-Mail: Laura@Schodack.org

Confidential Legal Notice: This message (including any attachments) is intended for the use of the individual or entity to whom it is addressed and contains information that is privileged and confidential. If you are not the intended recipient, or the employee or agent responsible for delivering it to the intended recipient, you should not disseminate, distribute or copy this information and communication to any individual(s) not specifically identified in the above address headings.

From: Devendorf, Kimberly [mailto:KDevendorf@chacompanies.com]
Sent: Tuesday, February 12, 2019 8:43 AM
To: Laura Palmer
Cc: Laberge, Richard F.; Nadine Fuda; Paul Harter; David Harris
Subject: RE: Stewarts - Sewer District #6, Ext #5 (Tax Map # 178.-14-6 and 178.-14-7)

Thank you.

Just for clarification, how many gallons are in one EDU?

Kimberly A. Devendorf, P.E.*, PMP
Senior Engineer V
CHA ~ *design/construction solutions*
Office: (315) 257-6518
kdevendorf@chacompanies.com
www.chacompanies.com
*NY, GA



Responsibly Improving
the World We Live In

Sewer District Connection Fee	\$ 225
East Greenbush Sewer Connection Fee (to be approved) conversation of 900 gpd)	<u>\$11,250</u> (estimated based on our
Total	\$18,325

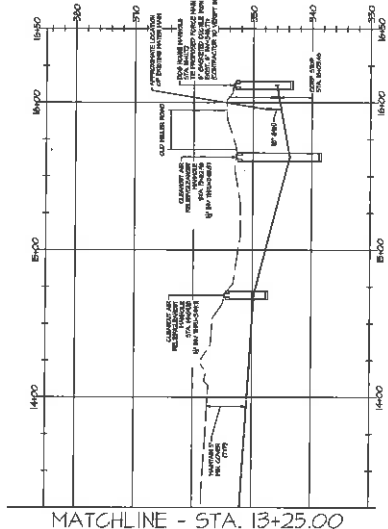
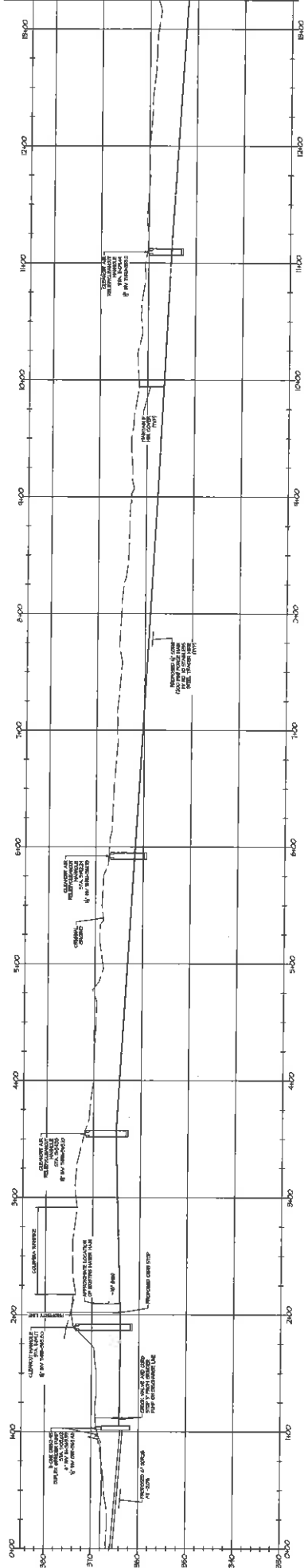
Please provide the Town with the documentation calculating the expected number of gallons of water per day usage (GPD) as per you MP&R. Please note the East Greenbush Fee is an estimate based upon an average of 900 GPD of water use, as per our conversation. It has not been confirmed or accepted by the Town of East Greenbush and may vary depending upon the final determination. Any funds not utilized will be returned upon completion of the project.

If you have any questions, please contact me. Thank you.

Laura Palmer
Town of Schodack
Asst. Comptroller
265 Schuurman Road, Castleton, NY 12033
Phone: (518)477-7917
Fax: (518)477-6546
E-Mail: Laura@Schodack.org

Confidential Legal Notice: This message (including any attachments) is intended for the use of the individual or entity to whom it is addressed and contains information that is privileged and confidential. If you are not the intended recipient, or the employee or agent responsible for delivering it to the intended recipient, you should not disseminate, distribute or copy this information and communication to any individual(s) not specifically identified in the above address headings.

MATCHLINE - STA. 13+25.00



MATCHLINE - STA. 13+25.00

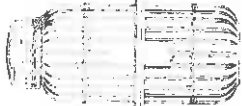
- GENERAL NOTES**
1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE ADEQUACY OF ALL SHEETINGS AND SHORING REMAINING IN PLACE.
 2. ALL EXCAVATIONS SHALL BE PROTECTED FROM COLLAPSE BY SHORING AND BRACING.
 3. ALL EXCAVATIONS SHALL BE PROTECTED FROM COLLAPSE BY SHORING AND BRACING.
 4. ALL EXCAVATIONS SHALL BE PROTECTED FROM COLLAPSE BY SHORING AND BRACING.
 5. ALL EXCAVATIONS SHALL BE PROTECTED FROM COLLAPSE BY SHORING AND BRACING.

- EXCAVATION, UNDERMINING, SHORING AND BRACING REQUIREMENTS:**
1. EXCAVATION SHALL BE PROTECTED FROM COLLAPSE BY SHORING AND BRACING.
 2. EXCAVATION SHALL BE PROTECTED FROM COLLAPSE BY SHORING AND BRACING.
 3. EXCAVATION SHALL BE PROTECTED FROM COLLAPSE BY SHORING AND BRACING.
 4. EXCAVATION SHALL BE PROTECTED FROM COLLAPSE BY SHORING AND BRACING.

CONCRETE TESTING NOTES:

THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE ADEQUACY OF ALL SHEETINGS AND SHORING REMAINING IN PLACE. ALL EXCAVATIONS SHALL BE PROTECTED FROM COLLAPSE BY SHORING AND BRACING. ALL EXCAVATIONS SHALL BE PROTECTED FROM COLLAPSE BY SHORING AND BRACING. ALL EXCAVATIONS SHALL BE PROTECTED FROM COLLAPSE BY SHORING AND BRACING.

		<p>SCHODACK - SCOV - 254</p> <p>1938 & 1942 COLUMBIA TURNPIKE - CASTLETON, NY 12038</p>	
DATE	NO.	REVISIONS	<p>DESIGNED BY: []</p> <p>CHECKED BY: []</p> <p>IN CHARGE: []</p> <p>PROJECT NO: 5-1</p>
<p>Steuarts Shops</p> <p>MANHOLE OPENING BY CHAIN</p> <p>12038</p>			<p>PROPOSED SANITARY SEWER PROFILE</p>



DH152 & DR152

Typical Installation Instructions & Warranty Information

Diplex Station
191-Gal Capacity

INSTALL TO PREVENT
DIPLEX STATION FROM
FREEZING IN WINTER

1. Read the instructions carefully before attempting to install the Diplex Station. Failure to follow these instructions may void the warranty.

2. The Diplex Station is designed for use in residential applications only. It is not intended for use in commercial or industrial applications.

3. The Diplex Station is designed for use in areas where the ambient temperature is above 32°F (0°C). It is not intended for use in areas where the ambient temperature is below 32°F (0°C).

4. The Diplex Station is designed for use in areas where the ground is not frozen. It is not intended for use in areas where the ground is frozen.

5. The Diplex Station is designed for use in areas where the ground is not saturated. It is not intended for use in areas where the ground is saturated.

6. The Diplex Station is designed for use in areas where the ground is not rocky. It is not intended for use in areas where the ground is rocky.

7. The Diplex Station is designed for use in areas where the ground is not uneven. It is not intended for use in areas where the ground is uneven.

8. The Diplex Station is designed for use in areas where the ground is not too hard. It is not intended for use in areas where the ground is too hard.

9. The Diplex Station is designed for use in areas where the ground is not too soft. It is not intended for use in areas where the ground is too soft.

10. The Diplex Station is designed for use in areas where the ground is not too wet. It is not intended for use in areas where the ground is too wet.

11. The Diplex Station is designed for use in areas where the ground is not too dry. It is not intended for use in areas where the ground is too dry.

12. The Diplex Station is designed for use in areas where the ground is not too acidic. It is not intended for use in areas where the ground is too acidic.

13. The Diplex Station is designed for use in areas where the ground is not too alkaline. It is not intended for use in areas where the ground is too alkaline.

14. The Diplex Station is designed for use in areas where the ground is not too salty. It is not intended for use in areas where the ground is too salty.

15. The Diplex Station is designed for use in areas where the ground is not too sandy. It is not intended for use in areas where the ground is too sandy.

16. The Diplex Station is designed for use in areas where the ground is not too silty. It is not intended for use in areas where the ground is too silty.

17. The Diplex Station is designed for use in areas where the ground is not too clayey. It is not intended for use in areas where the ground is too clayey.

18. The Diplex Station is designed for use in areas where the ground is not too peaty. It is not intended for use in areas where the ground is too peaty.

19. The Diplex Station is designed for use in areas where the ground is not too organic. It is not intended for use in areas where the ground is too organic.

20. The Diplex Station is designed for use in areas where the ground is not too porous. It is not intended for use in areas where the ground is too porous.



TYPICAL SUPPLY CABLE CONFIGURATION

EOne Grinder Pump Station Balms Calculations

Example Calculation:

1. Determine the volume of the station (V_{station}) in cubic feet (ft³):

$$V_{station} = \text{Length} \times \text{Width} \times \text{Height}$$

$$V_{station} = 10 \text{ ft} \times 10 \text{ ft} \times 10 \text{ ft} = 1000 \text{ ft}^3$$

2. Determine the volume of the station (V_{station}) in gallons (gal):

$$V_{station} = V_{station} \times 7.48 \text{ gal/ft}^3$$

$$V_{station} = 1000 \text{ ft}^3 \times 7.48 \text{ gal/ft}^3 = 7480 \text{ gal}$$

3. Determine the volume of the station (V_{station}) in liters (L):

$$V_{station} = V_{station} \times 231 \text{ L/gal}$$

$$V_{station} = 7480 \text{ gal} \times 231 \text{ L/gal} = 1727880 \text{ L}$$

4. Determine the volume of the station (V_{station}) in cubic meters (m³):

$$V_{station} = V_{station} \times 0.0353 \text{ m}^3/\text{ft}^3$$

$$V_{station} = 1000 \text{ ft}^3 \times 0.0353 \text{ m}^3/\text{ft}^3 = 35.3 \text{ m}^3$$

Chart 1: Station Volume Conversion Table

Station Volume (ft ³)	Station Volume (gal)	Station Volume (L)	Station Volume (m ³)
100	748	172788	3.53
200	1496	345576	7.06
300	2244	518364	10.59
400	2992	691152	14.12
500	3740	863940	17.65
600	4488	1036728	21.18
700	5236	1209516	24.71
800	5984	1382304	28.24
900	6732	1555092	31.77
1000	7480	1727880	35.30

Environment One Grinder Pump Feature Identification

1. Access panel cover - 191
2. Electrical shock protection (EOP) - Class 1, 2, 3
3. Power cord alarm cable - 100 ft. length
4. Alarm panel - 100 ft. length
5. Alarm panel - 100 ft. length
6. Alarm panel - 100 ft. length
7. Alarm panel - 100 ft. length
8. Alarm panel - 100 ft. length
9. Alarm panel - 100 ft. length
10. Alarm panel - 100 ft. length
11. Alarm panel - 100 ft. length
12. Alarm panel - 100 ft. length
13. Alarm panel - 100 ft. length
14. Alarm panel - 100 ft. length
15. Alarm panel - 100 ft. length
16. Alarm panel - 100 ft. length
17. Alarm panel - 100 ft. length
18. Alarm panel - 100 ft. length
19. Alarm panel - 100 ft. length
20. Alarm panel - 100 ft. length

Field Joint Assembly Instructions

1. The field joint assembly is a critical component of the grinder pump station. It must be installed correctly to ensure proper operation and prevent leaks.

2. The field joint assembly consists of the following components:

- Field joint gasket
- Field joint nut
- Field joint washer
- Field joint cap nut

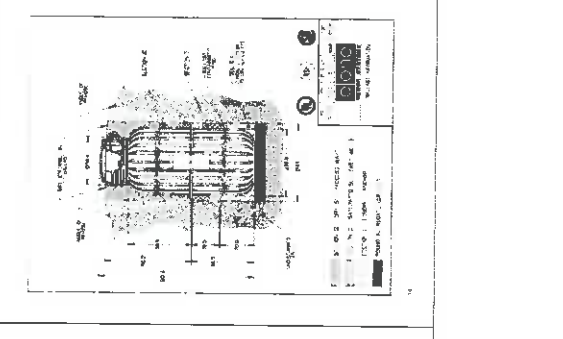
3. The field joint assembly must be installed in the following order:

1. Field joint gasket
2. Field joint nut
3. Field joint washer
4. Field joint cap nut

4. The field joint assembly must be tightened to the following torque:

Field joint nut: 100 ft-lb

Field joint cap nut: 100 ft-lb



Failure to Comply with Installation Instructions Will Void Warranty

1. The warranty is void if the grinder pump station is installed in an area where the ambient temperature is below 32°F (0°C).

2. The warranty is void if the grinder pump station is installed in an area where the ground is frozen.

3. The warranty is void if the grinder pump station is installed in an area where the ground is saturated.

4. The warranty is void if the grinder pump station is installed in an area where the ground is rocky.

5. The warranty is void if the grinder pump station is installed in an area where the ground is uneven.

6. The warranty is void if the grinder pump station is installed in an area where the ground is too hard.

7. The warranty is void if the grinder pump station is installed in an area where the ground is too soft.

8. The warranty is void if the grinder pump station is installed in an area where the ground is too wet.

9. The warranty is void if the grinder pump station is installed in an area where the ground is too dry.

10. The warranty is void if the grinder pump station is installed in an area where the ground is too acidic.

11. The warranty is void if the grinder pump station is installed in an area where the ground is too alkaline.

12. The warranty is void if the grinder pump station is installed in an area where the ground is too salty.

13. The warranty is void if the grinder pump station is installed in an area where the ground is too sandy.

14. The warranty is void if the grinder pump station is installed in an area where the ground is too silty.

15. The warranty is void if the grinder pump station is installed in an area where the ground is too clayey.

16. The warranty is void if the grinder pump station is installed in an area where the ground is too peaty.

17. The warranty is void if the grinder pump station is installed in an area where the ground is too organic.

18. The warranty is void if the grinder pump station is installed in an area where the ground is too porous.

Lining Instructions

1. The lining instructions are provided to ensure that the grinder pump station is installed in a suitable location. The lining must be installed in a way that allows for proper drainage and prevents leaks.

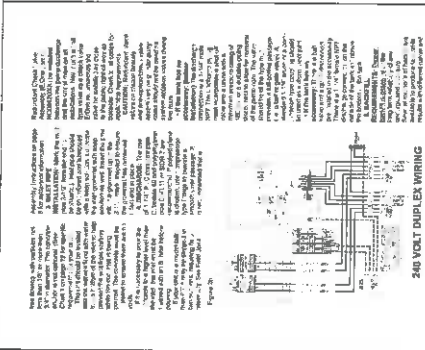
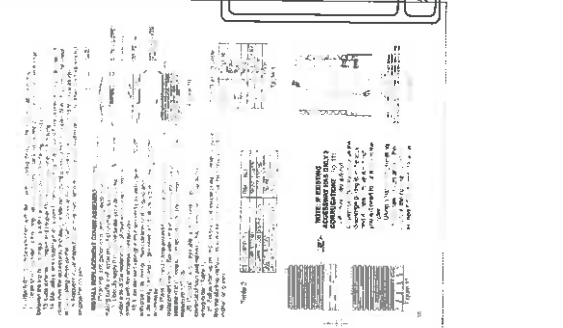
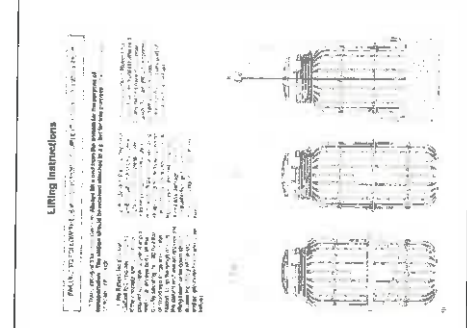
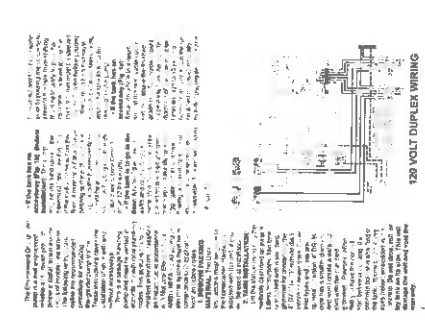
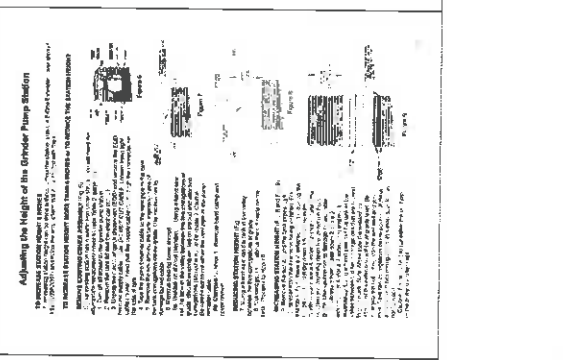
2. The lining must be installed in the following order:

1. Lining gasket
2. Lining nut
3. Lining washer
4. Lining cap nut

3. The lining must be tightened to the following torque:

Lining nut: 100 ft-lb

Lining cap nut: 100 ft-lb



EOne Grinder Pump Station Balms Calculations

Example Calculation:

1. Determine the volume of the station (V_{station}) in cubic feet (ft³):

$$V_{station} = \text{Length} \times \text{Width} \times \text{Height}$$

$$V_{station} = 10 \text{ ft} \times 10 \text{ ft} \times 10 \text{ ft} = 1000 \text{ ft}^3$$

2. Determine the volume of the station (V_{station}) in gallons (gal):

$$V_{station} = V_{station} \times 7.48 \text{ gal/ft}^3$$

$$V_{station} = 1000 \text{ ft}^3 \times 7.48 \text{ gal/ft}^3 = 7480 \text{ gal}$$

3. Determine the volume of the station (V_{station}) in liters (L):

$$V_{station} = V_{station} \times 231 \text{ L/gal}$$

$$V_{station} = 7480 \text{ gal} \times 231 \text{ L/gal} = 1727880 \text{ L}$$

4. Determine the volume of the station (V_{station}) in cubic meters (m³):

$$V_{station} = V_{station} \times 0.0353 \text{ m}^3/\text{ft}^3$$

$$V_{station} = 1000 \text{ ft}^3 \times 0.0353 \text{ m}^3/\text{ft}^3 = 35.3 \text{ m}^3$$

SCODACK - 500V - 954

1588 & 1542 COLUMBIA TURNPIKE - CASTLETON NY 12039

DATE: _____

REVISIONS:

NO. _____

DESCRIPTION: _____

SCALE: 1" = 50'

DATE: 5-19

TITLE: SANITARY SEWER DETAILS

INTERMUNICIPAL SEWER AGREEMENT

This Agreement is made as of the 27th day of May, 2004, by and between the TOWN OF EAST GREENBUSH, Rensselaer County, New York ("East Greenbush"), acting through its elected Town Board, and the TOWN OF SCHODACK, Rensselaer County, New York ("Schodack"), acting through its elected Town Board.

WHEREAS, East Greenbush owns and operates a wastewater treatment facility and collection lines (collectively, the "Facility"); and

WHEREAS, Schodack established Town of Schodack Sewer District No. 6 (the "District") and wishes to arrange for treatment by the Facility of wastewater generated by the District; and

WHEREAS, Schodack and East Greenbush entered into an agreement, dated as of July 24, 1998 (the "1998 Agreement"), for the provision of such services, and

WHEREAS, Schodack and East Greenbush wish to make certain revisions to the 1998 Agreement, and wish to enter into this superseding Agreement.

NOW, THEREFORE, the parties hereby agree as follows:

I. East Greenbush agrees to accept and treat at its Facility wastewater from the District as it currently exists, and as it may be expanded in the future, under the terms and conditions set

IV. Schodack agrees to install and maintain at its own expense and/or the expense of the respective users within the District all of the necessary lines and appurtenances to make sewer service available within the District. East Greenbush shall not be responsible for any installation or maintenance expenses related to sewer lines and appurtenances within the District.

V. The connection to the East Greenbush sewer main shall be at the Horizon View Drive sewer main. Schodack shall install and maintain a master sewage meter and meter pit as required by East Greenbush. Any construction or maintenance work that violates the integrity of the aforesaid main must be performed under the supervision of representatives of East Greenbush. The costs of installing and maintaining the meter and meter pit. shall be borne by Schodack

VI. Schodack shall not cause its wastewater collection system to be installed unless the installation is conducted under the supervision and approval of a New York State licensed professional engineer. Such system shall not be installed by Schodack without prior notice to East Greenbush.

VII. The parties recognize that East Greenbush currently imposes upon new users of its system a one-time hookup fee of five thousand dollars (\$5,000) per unit (a unit being the equivalent in flow of a single family residence, which is four hundred (400) gallons per day). A similar fee shall be charged to new users in Schodack, in the following manner. Residential hookups shall be charged a fee of five thousand dollars (\$5,000) per unit. Commercial hookups shall be charged a fee that is based upon one hundred percent (100%) of the average metered water usage (for existing users) or sixty percent (60%) of the anticipated water usage (for new or expanding business), divided

exercised by written notice by Schodack to the Supervisor of East Greenbush no less than six (6) months prior to the expiration of the initial ten (10) year term of this Agreement. The Agreement may thereafter be renewed by the parties on such terms as the parties may agree.

by Oct 2012

X. During the first year after the effective date of this Agreement, Schodack agrees to pay to East Greenbush the sum of one dollar and eight-five cents (\$1.85) per thousand gallons (the "Base Price"), plus a Capacity Usage Surcharge of one dollar and eighty-six cents (\$1.86) per thousand gallons (the "Capacity Usage Surcharge"), as said gallons are measured by the master sewage meter or as otherwise agreed upon by East Greenbush.

XI. East Greenbush will bill Schodack twice per year, in May for the preceding November through April and in November for the preceding May through October. Payment shall be due within thirty (30) days after receipt of the bill. If Schodack does not pay any bill by the thirtieth (30th) day (the "due date"), Schodack shall pay to East Greenbush a late charge. Said late charge shall be computed at an annual rate of the current prime rate plus one percent (1%) for the first forty-five (45) days after the due date and two percent (2%) over prime for each day that a payment is late beyond forty-five (45) days from the due date. The prime rate shall further be the prime rate in effect as of the date of the billings and as it is established or charged from time to time by Citibank (N.Y.S.) N.A.

XII. After the first year of service under this Agreement, and at one (1) year intervals thereafter, the price for sewer services provided hereunder may be revised by East Greenbush. Any increase in the Base Price of sewer usage charge shall be in an amount that is identical to the increase

IN WITNESS WHEREOF, the parties have executed this instrument by their Supervisors and caused their official seals to be affixed pursuant to resolutions adopted by their Town Boards, copies which are annexed hereto.

TOWN OF EAST GREENBUSH

By: *Robert Angelini*
Robert Angelini
Supervisor

ATTEST:

Joan Whipple
Town Clerk

Approved as to Form and Sufficiency

Rob Lattin
Town Attorney

TOWN OF SCHODACK

By: *Beth K. Secor*
Beth K. Secor
Supervisor

ATTEST:

Karen Vecchione
Town Clerk, Deputy

Approved as to Form and Sufficiency

Phyllis A. Dion
Attorney for the Town

TOWN OF SCHODACK, NEW YORK

Miller Road Sewer Extension

Engineer's Opinion of Probable Capital Cost Estimate

August 2019



Item No.	Description	Unit	Est. Qty.	Cost/Unit	Total Cost	Comments
1	General Conditions					
1.1	Mobilization/Demobilization (Approx. 3.5%)	LS	1	\$5,738	\$5,738	
1.2	Overhead and Profit (Approx. 10%)	LS	1	\$16,394	\$16,394	
				Subtotal Item 1	\$22,132	
2						
2.1	1.5" HDPE Pressure Main	LF	1500	\$35	\$52,500	Trenchless
2.2	6" HDPE Pressure Main	LF	1500	\$46	\$69,000	Trenchless
2.3	Air Relief Structure	EA	2	\$20,000	\$40,000	
2.4	Vegetation Restoration	SY	20	\$2	\$40	For boring and receiving pits
2.5	Replacement Backfill	CY	40	\$60	\$2,400	For boring and receiving pits
				Subtotal Item 2	\$163,940	

Subtotal of Items 1 to 2	\$186,072
15% Contingency	\$27,911
COST ESTIMATE TOTAL	\$213,983

Note: Estimates primarily based on recent contractor quotes and historical bid prices.

Kerrie Joiner

From: SHRM <emailfromshrm@e.shrm.org>
Sent: Monday, August 12, 2019 4:32 PM
To: Kerrie Joiner
Subject: Mark your calendars September 22-24

Follow Up Flag: Follow up
Flag Status: Flagged



August 12, 2019



Join us for the NYS SHRM Conference
"Stepping into the Future"
Sept 22-24, 2019
The Albany, Capital Center

Did you know that Albany is the host of the 2019 NYS SHRM Conference- *Stepping into the Future*? In the newly reconstructed Capital Center, our conference will bring over 500 HR professionals from across New York State to learn best practices, network and hear from over 30 best in class HR service providers.

The 2019 NYS SHRM Conference has 5 amazing keynote speakers from Speaker Hall of Fame members to inspirational business leaders to humorous lawyers. No matter what you need, we have a keynote to motivate, energize and teach you over our three-day

conference.

Are you certified in SHRM-CP/ SHRM-SCP or PHR/SPHR? Our Conference offers up to 19 recertification credits to keep those valuable certifications you worked so hard for. We have over 30 concurrent session options to share the latest and greatest tips, tricks and tools to maximize performance, potential and leadership skills for any level of HR professional or business leader.

Still on the fence? 3 days of cutting edge content, 5 keynote speakers, access to over 30 best in class HR vendors, networking with peers from all over New York State, a dinner on Sunday, and the chance to win \$25,000 only costs you \$600 as a SHRM member or \$650 as a non-SHRM member! You can't beat that kind of value- the average conference costs over \$1000.

Register by clicking [HERE!](#)



1800 Duke Street, Alexandria, Virginia 22314 USA

Email Us | +1.703.548.3440 | shrm.org

This email was sent to kerrie@schodack.org.

This email may contain advertisements.

[Unsubscribe or Change Email Preferences](#) | [Terms of Use](#) | [Privacy Policy](#)

© 2019 SHRM. All rights reserved.

General Options

Name:
 Kerrie Joiner

Email:
 kerrie@schodack.org

Company:
 Town of Schodack

Confirmation Number:
 KRNLDHG4Y3LJ (needed to modify your registration)

Event Title:
 2019 NYS SHRM Conference

Location:
 Albany Capital Center

Albany, New York

USA

Date:
 09/22/2019

Time:
 9:00 AM

Current Registration Details

Kerrie Joiner

Registration Item

Registration Item	Cost
NYS SHRM Conference - SHRM Member Registration	\$800.00

Sessions Selected

Date and Time	Session	Cost
09/22/2019 10:15 AM	How The Supreme Court is Shaping the Future of HR — LEGAL	
09/22/2019 12:45 PM	Conducting Lawful Investigations: Facing New Challenges, Refining Techniques, Avoid Common Pitfalls	
09/22/2019 2:15 PM	To Be or Not To Be, Exempt From Overtime — LEGAL	
09/23/2019 7:15 AM	Could Your Background Screening Process Put You in Hot Water?	
09/23/2019 10:30 AM	Engage Your Employees: Storytelling for HR With Metrics — STRATEGIC	
09/23/2019 2:15 PM	What Managers Can Do To Mitigate Litigation Risk (and What You Can Do To Help Them) — LEGAL	
09/23/2019 4:30 PM	Governmental Advocacy on the State and Federal Level	
09/24/2019 7:15 AM	Strategies for Recognizing & Engaging Employees	
09/24/2019 10:30 AM	Building a Future Toward a Healthy Workforce — INNOVATION	

Optional Items Selected

Optional Item	Cost
Attendee Orientation II Sun 3:30PM	\$0.00 x 1 = \$0.00
Breakfast Mon 8:00AM	\$0.00 x 1 = \$0.00
Keynote Mon 8:00AM	\$0.00 x 1 = \$0.00
Lunch in SC Mon 11:45AM	\$0.00 x 1 = \$0.00
Keynote Mon 12:45PM	\$0.00 x 1 = \$0.00
Breakfast Tue 8:00AM	\$0.00 x 1 = \$0.00
Keynote Tue 8:00AM	\$0.00 x 1 = \$0.00
Lunch Tue 11:45 AM	\$0.00 x 1 = \$0.00
Keynote Tue 1:00PM	\$0.00 x 1 = \$0.00
Close/Prizes/Bk Sign Tue 2:15PM	\$0.00 x 1 = \$0.00

Order Summaries

Order

Date	Type	Invoice #	Amt Ordered	Amt Paid	Amt Due
08/13/2019 9:18 AM ET	offline order	2019AL-082019-0426-0430	\$600.00	\$0.00	\$600.00
Total:			\$600.00	\$0.00	\$600.00

Payment Details/Cancellation Policy

Please send checks to :
NYS SHRM CONFERENCE
192 Benson Street
Albany, NY 12206

Cancellation Policy:
PARTICIPANT cancellations received in writing to adecohers@compteleconline.com before August 10, 2019 will receive a full refund less a \$100 administrative fee. After August 10, 2019, no refund is provided. Refunds are not processed until after the event.