

# PROVIDENCE ESTATES

## SECTION 9 DEVELOPMENT PLANS

### TOWN OF WEBSTER COUNTY OF MONROE STATE OF NEW YORK

APPROVALS

BY: \_\_\_\_\_ DATE: \_\_\_\_\_  
TOWN ENGINEER

BY: \_\_\_\_\_ DATE: \_\_\_\_\_  
PLANNING BOARD CHAIRPERSON

BY: \_\_\_\_\_ DATE: \_\_\_\_\_  
TOWN ASSESSOR

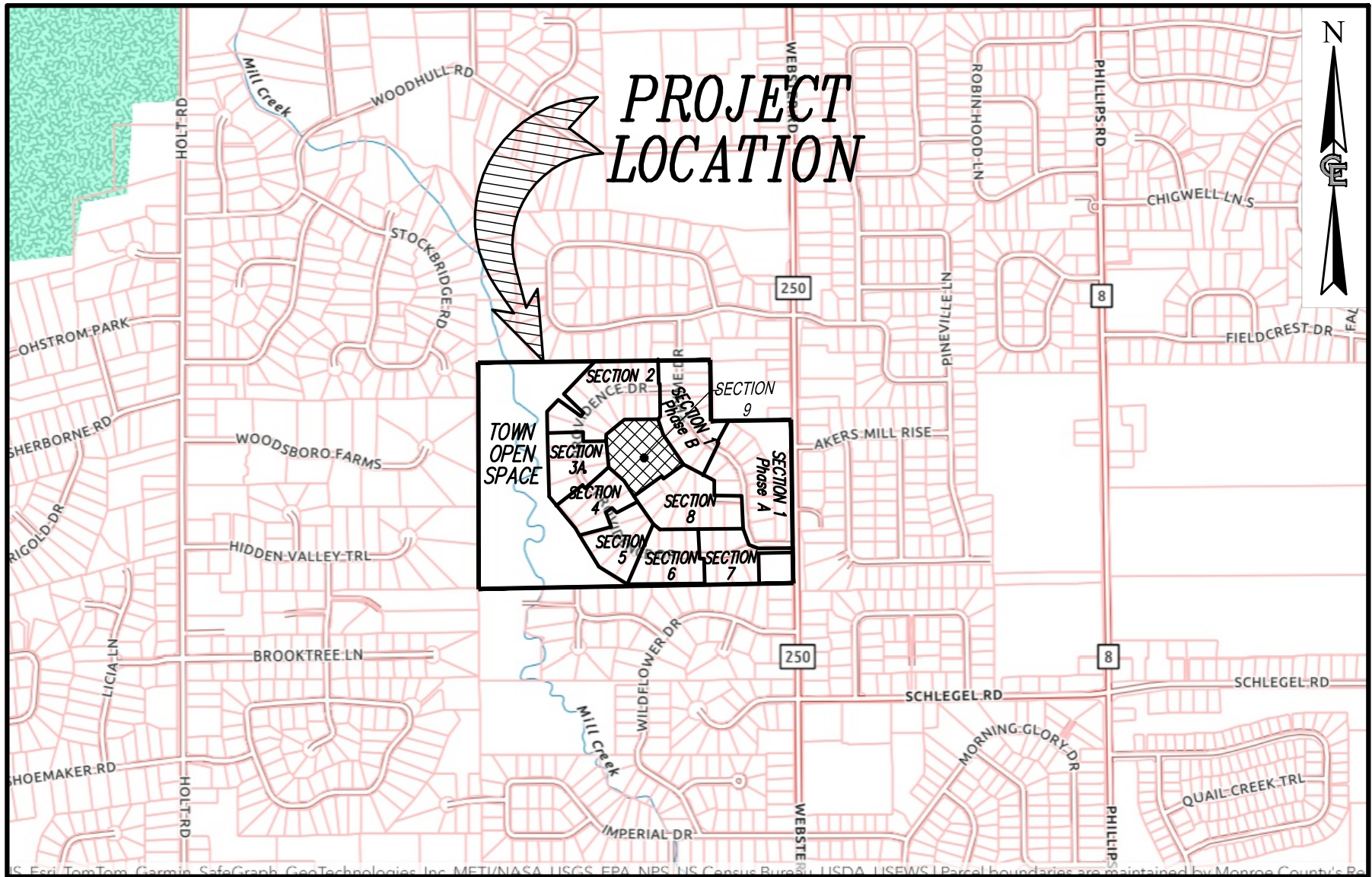
BY: \_\_\_\_\_ DATE: \_\_\_\_\_  
HIGHWAY SUPERINTENDENT

BY: \_\_\_\_\_ DATE: \_\_\_\_\_  
WEBSTER SEWER DISTRICT

BY: \_\_\_\_\_ DATE: \_\_\_\_\_  
FIRE MARSHALL

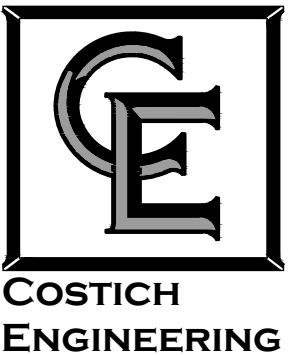
BY: \_\_\_\_\_ DATE: \_\_\_\_\_  
DIRECTOR OF COMMUNITY DEVELOPMENT

INDEX OF DRAWINGS	
SHEET NO.	DRAWING TITLE
GA001	COVER SHEET (SHEET 1 OF 8)
VA100	EXISTING FEATURES MAP (SHEET 2 OF 8)
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CA110	UTILITY PLAN (SHEET 4 OF 8)
CA120	ROUGH GRADING AND EROSION CONTROL PLAN (SHEET 5 OF 8)
CA121	FINAL GRADING AND EROSION CONTROL PLAN (SHEET 6 OF 8)
CA300	UTILITY PROFILES (SHEET 7 OF 8)
CA500	DETAIL SHEET (SHEET 8 OF 8)



LOCATION MAP  
NOT TO SCALE

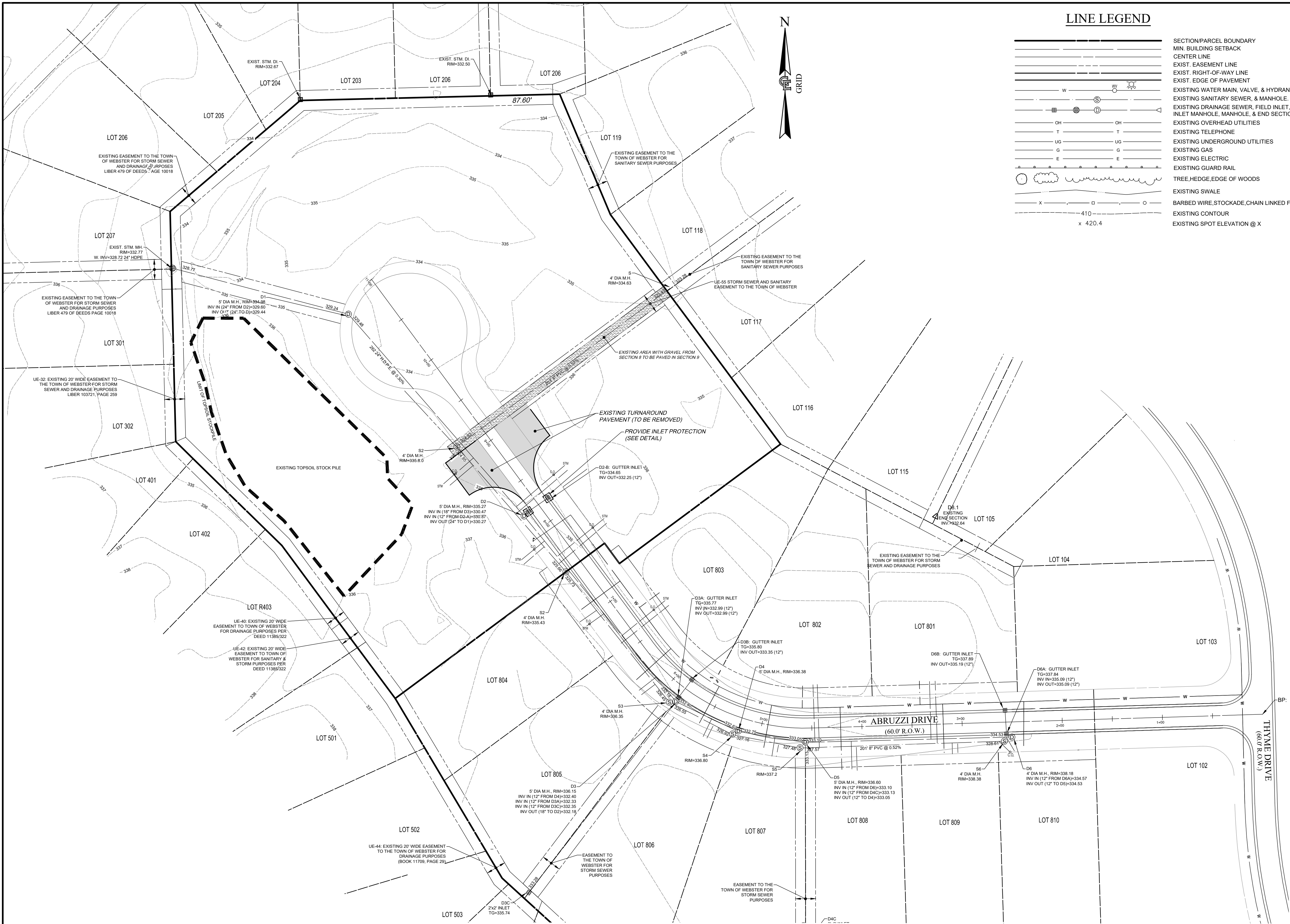
PREPARED FOR:  
**H.G. BUILDERS**  
1134 HIDDEN VALLEY TRAIL  
WEBSTER, NEW YORK 14580



- CIVIL ENGINEERING
  - LAND SURVEYING
  - LANDSCAPE ARCHITECTURE
- 217 LAKE AVENUE  
ROCHESTER, NY 14608  
(585) 458-3020

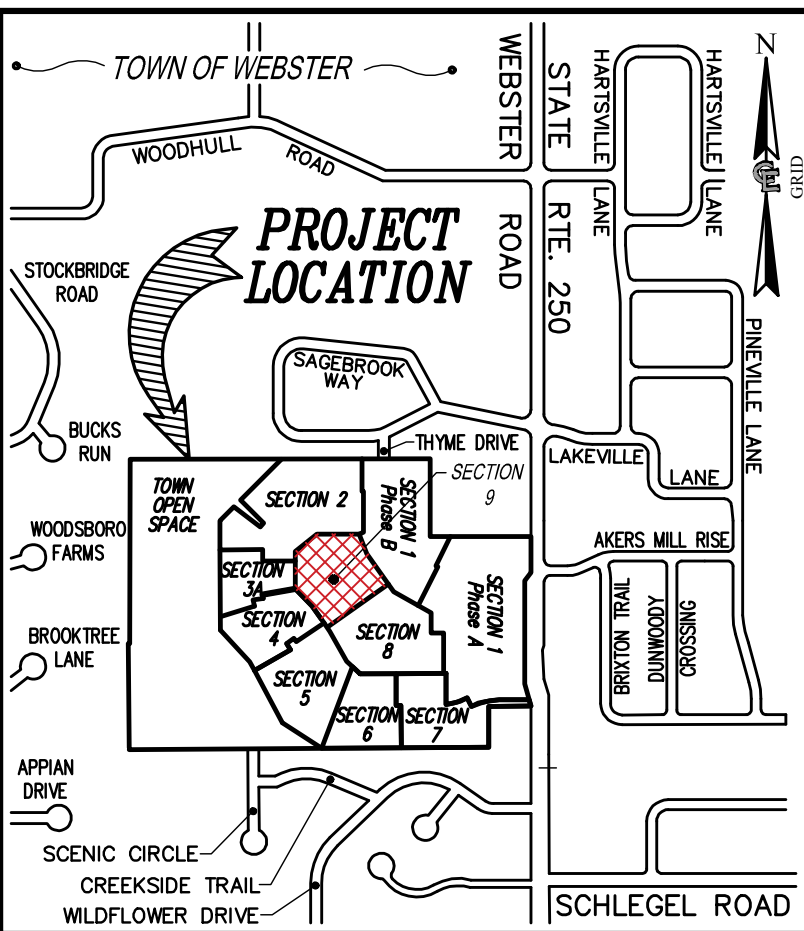
PROVIDENCE ESTATES  
SECTION 9 DEVELOPMENT PLANS  
**TOWN OF WEBSTER  
COUNTY OF MONROE  
STATE OF NEW YORK**





LINE LEGEND

	SECTION/PARCEL BOUNDARY
	MIN. BUILDING SETBACK
	CENTER LINE
	EXIST. EASEMENT LINE
	EXIST. RIGHT-OF-WAY LINE
	EXIST. EDGE OF PAVEMENT
	EXISTING WATER MAIN, VALVE, & HYDRANT.
	EXISTING SANITARY SEWER, & MANHOLE.
	EXISTING DRAINAGE SEWER, FIELD INLET, INLET MANHOLE, MANHOLE, & END SECTION.
	EXISTING OVERHEAD UTILITIES
	EXISTING TELEPHONE
	EXISTING UNDERGROUND UTILITIES
	EXISTING GAS
	EXISTING ELECTRIC
	EXISTING GUARD RAIL
	TREE, HEDGE, EDGE OF WOODS
	EXISTING SWALE
	BARBED WIRE, STOCKADE, CHAIN LINKED FENCE
	EXISTING CONTOUR
	EXISTING SPOT ELEVATION @ X



LOCATION SKETCH

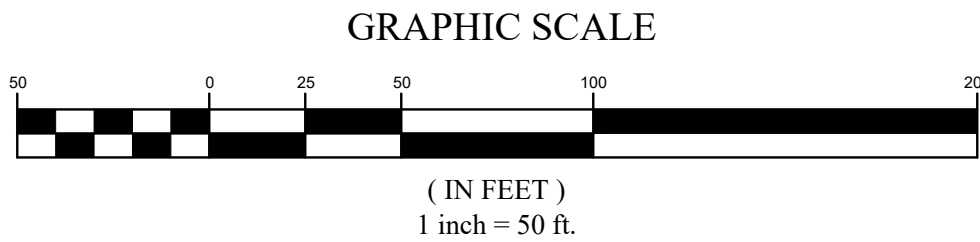
NOT TO SCALE

APPROVALS

BY: _____	DATE: _____
COMMISSIONER OF PUBLIC WORKS	
BY: _____	DATE: _____
TOWN ENGINEER	
BY: _____	DATE: _____
PLANNING BOARD CHAIRPERSON	
BY: _____	DATE: _____
TOWN HIGHWAY SUPERINTENDENT	
BY: _____	DATE: _____
WEBSTER SEWER DISTRICT	
BY: _____	DATE: _____
TOWN ASSESSOR	
BY: _____	DATE: _____
FIRE MARSHAL	
BY: _____	DATE: _____
MONROE COUNTY WATER AUTHORITY	



EXISTING UTILITIES (LOCATION, SIZES AND INVERTS) SHOWN ON THE PLANS ARE APPROXIMATE AND ARE NOT CERTIFIED AS TO THE ACCURACY OF THEIR LOCATION OR COMPLETENESS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING THE EXACT LOCATIONS AND DEPTHS OF ALL UTILITIES AND STRUCTURES IN THE PATH OF, OR CLOSELY PARALLEL TO, OR UNDER, THE PROPOSED CONSTRUCTION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DELAYS OR DAMAGES OCCURRING AS A RESULT OF INCORRECTLY LOCATED UTILITIES. IT IS THE CONTRACTORS RESPONSIBILITY TO NOTIFY THE VARIOUS UTILITY OWNERS IN AMPLI TIME FOR THEM TO LOCATE AND MARK THEIR FACILITIES. THE CONTRACTOR SHALL ALSO NOTIFY UNDERGROUND UTILITY LOCATION SERVICE AT LEAST 48 HOURS IN ADVANCE OF COMMENCING ANY WORK.



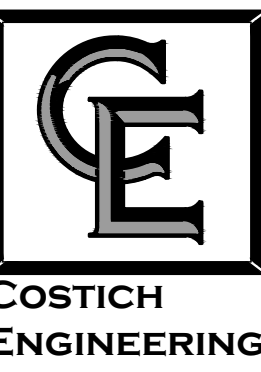
NO.	DATE	REVISION	BY	CHKD.	APVLS.
1	06/16/2025	REVISIONS PER TOWN P.R.C. / ENGINEER DATED 05-01-2025	R.P.R.	M.O.R.	R.P.R.

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COSTICH ENGINEERING, D.P.C.

IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, LAND SURVEYOR, ARCHITECT OR LANDSCAPE ARCHITECT, TO ALTER ANY ITEM ON THIS DOCUMENT IN ANY WAY. ANY LICENSEE WHO ALTERS THIS DOCUMENT IS REQUIRED BY LAW TO AFFIX HIS/HER SEAL AND THE NOTATION "ALTERED BY" FOLLOWED BY HIS/HER SIGNATURE AND SPECIFIC DESCRIPTION OF THE ALTERATION, TO THE DOCUMENT.



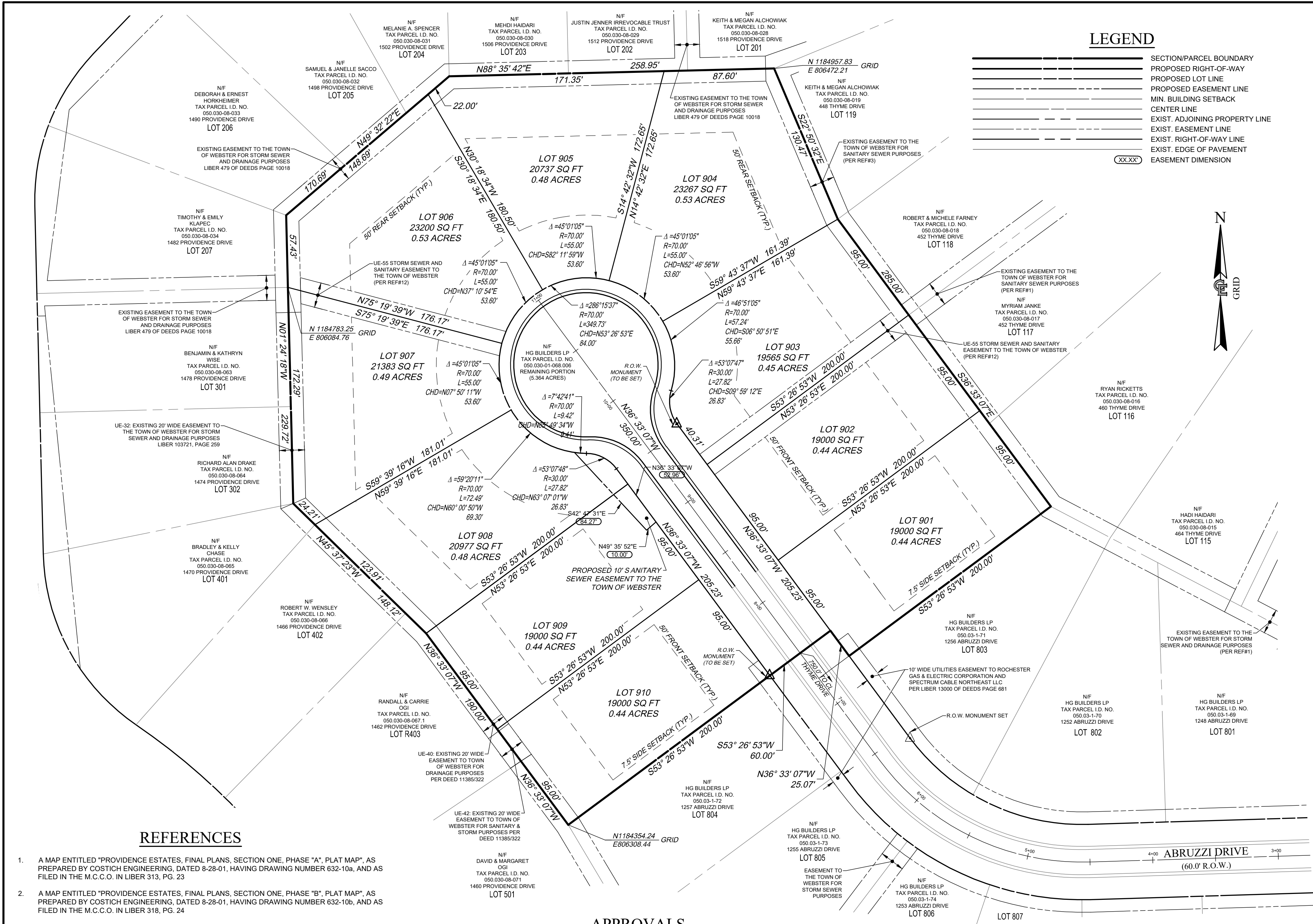
PROJECT MANAGER  
R.P.R.  
DRAWN BY  
R.P.R.  
BOUNDARY  
D.T.H.  
TOPOBASE  
D.T.H.  
DATE  
03/21/2025  
SCALE  
1"=50'



- CIVIL ENGINEERING
  - LAND SURVEYING
  - LANDSCAPE ARCHITECTURE
- 217 LAKE AVENUE  
ROCHESTER, NY 14608  
(585) 458-3020

TITLE OF PROJECT PROVIDENCE ESTATES SECTION 9	TAX PARCEL NO. 050-030-01-068-005
TITLE OF DRAWING EXISTING FEATURES MAP	PART OF GREAT LOT 12, SECTION 12, TOWNSHIP 14, RANGE 4, PHELPS & GORHAM PURCHASE, TOWN OF WEBSTER, COUNTY OF MONROE, N.Y.
LOCATION OF PROJECT	CLIENT H.G. BUILDERS 1134 HIDDEN VALLEY TRAIL WEBSTER, NY (585) 873-4130
DWG # 632.09 VA 100 SHEET 2 OF 8	



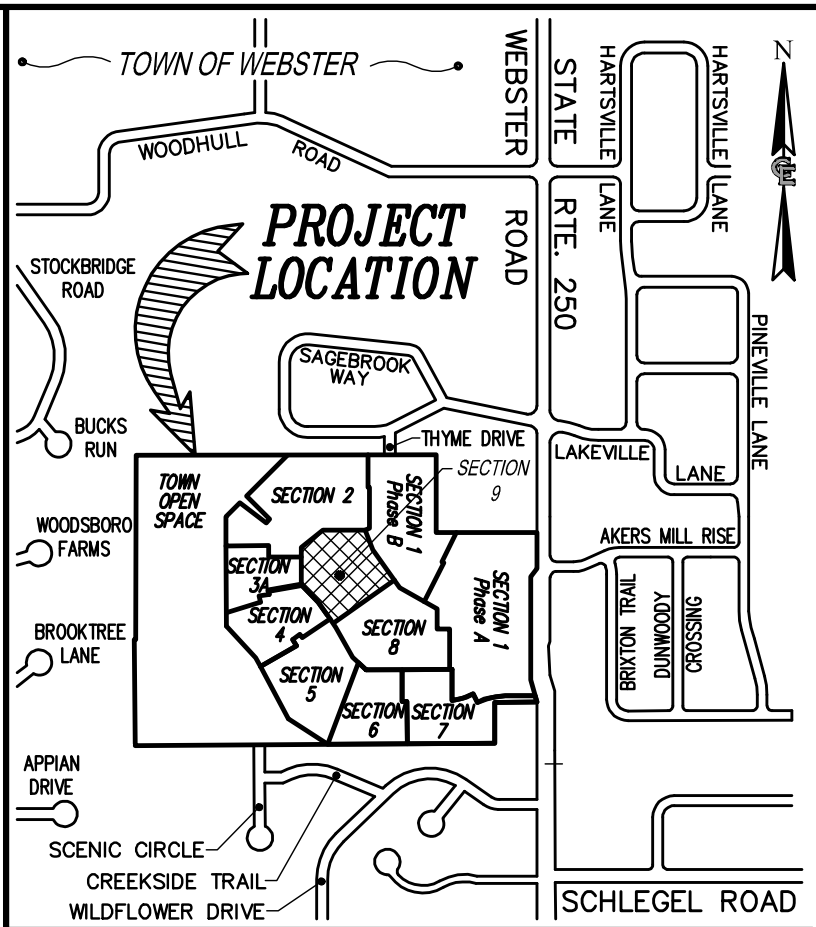


## LEGEND

SECTION/PARCEL BOUNDARY	PROPOSED RIGHT-OF-WAY
PROPOSED LOT LINE	PROPOSED EASEMENT LINE
MIN. BUILDING SETBACK	CENTER LINE
EXIST. ADJOINING PROPERTY LINE	EXIST. EASEMENT LINE
EXIST. RIGHT-OF-WAY LINE	EXIST. EDGE OF PAVEMENT
EASEMENT DIMENSION	

## SYMBOL LEGEND

① DRAINAGE MANHOLE	Ⓢ ELECTRIC MANHOLE
Ⓜ INLET DRAINAGE MANHOLE	Ⓢ ELECTRIC METER
Ⓜ CATCH BASIN	Ⓢ TELEPHONE MANHOLE
Ⓜ END SECTION	Ⓢ TELEPHONE PEDESTAL
Ⓜ END OF PIPE	Ⓢ PHONE BOOTH
Ⓜ MANHOLE	Ⓢ PEDESTRIAN POLE
Ⓜ SANITARY MANHOLE	Ⓢ TRAFFIC CONTROL CABINET
Ⓜ CLEAN OUT	Ⓢ LAMP POST
Ⓜ GAS VALVE	Ⓢ LIGHT POLE
Ⓜ GAS SERVICE	Ⓢ UTILITY POLE WITH LIGHT
Ⓜ GAS METER	Ⓢ FLAG POLE
Ⓜ WATER VALVE	Ⓢ MAILBOX
Ⓜ WATER SERVICE	Ⓢ BOLLARD
Ⓜ HYDRANT	Ⓢ POST
Ⓜ WATER METER	Ⓢ GUY WIRE
Ⓜ WELL	Ⓢ PULL BOX
Ⓜ MONITOR WELL	Ⓢ ELECTRIC PULL BOX
Ⓜ BORE	Ⓢ TELEPHONE PULL BOX
Ⓜ CABLE TV PEDESTAL	Ⓢ TRAFFIC PULL BOX
Ⓜ UTILITY POLE	Ⓢ TRANSFORMER



## LOCATION SKETCH

NOT TO SCALE

## MONROE COUNTY SURVEYORS OFFICE:

This plat is approved in accordance with the provisions of Section 239-F, Article 12-B of the General Municipal Law and/or the Monroe County Monumentation Law. A separate approval is required for site construction. For the General Municipal Law:

BY: County Highway Superintendent  
For the Monroe County Monumentation Law

BY: Monroe County Surveyors Office

## 911 APPROVAL:

## REAL PROPERTY TAX SERVICE:

## MONROE COUNTY DEPARTMENT OF PUBLIC HEALTH

REALTY SUBDIVISION APPROVAL  
THIS IS TO CERTIFY THAT APPROVED PLANS FOR WATER SUPPLY AND SEWAGE DISPOSAL FOR THIS PROJECT ARE ON FILE IN THE OFFICE OF THE MONROE COUNTY DEPARTMENT OF PUBLIC HEALTH. CONSENT IS HEREBY GIVEN FOR THE FILING OF THIS MAP IN THE MONROE COUNTY CLERK'S OFFICE IN ACCORDANCE WITH ARTICLE III OF THE MONROE COUNTY SANITARY CODE

DIRECTOR OF PUBLIC HEALTH

## PUBLIC HEALTH ENGINEER

## MONROE COUNTY DEPARTMENT OF HEALTH

## REALTY SUBDIVISION CONDITIONS OF APPROVAL

- THAT THE PROPOSED FACILITIES FOR WATER SUPPLY AND SEWAGE DISPOSAL ARE INSTALLED IN CONFORMITY WITH SAID PLANS ON FILE WITH THE MONROE COUNTY DEPARTMENT OF HEALTH.
- THAT NO LOT OR REMAINING LAND (IF APPLICABLE) SHALL BE SUBDIVIDED WITHOUT PLANS, FOR SUCH RESUBDIVISION, BEING SUBMITTED TO AND APPROVED BY THE MONROE COUNTY DEPARTMENT OF HEALTH.
- THAT AN ORIGINAL SUBDIVISION MAP, AS PROVIDED THIS DATE, SHALL BE FILED IN THE OFFICE OF THE CLERK OF THE COUNTY OF MONROE PRIOR TO OFFERING LOTS FOR SALE.
- THAT THE OWNER OF THE SUBDIVISION SHALL FURNISH EACH PURCHASER, OF A LOT, WITH A COPY OF THE APPROVED PLAN, OR IN THE CASE OF SALE OF DEVELOPED LOTS, THE OWNER OF THE SUBDIVISION SHALL FURNISH EACH PURCHASER WITH AN ACCURATE "AS-BUILT" PLAN DEPICTING ALL INSTALLED FACILITIES INCLUDING SANITARY SEWAGE, STORM WATER AND WATER SUPPLY.
- THAT ADEQUATE EROSION/SEDIMENTATION CONTROL MEASURES SHALL BE EMPLOYED PRIOR TO AND DURING CONSTRUCTION. IF THE PROJECT WILL RESULT IN THE DISTURBANCE OF ONE ACRE OR MORE, COVERAGE UNDER THE NYSDEC SPECIES GP 9-15-02 FOR STORM WATER DISCHARGE FOR CONSTRUCTION ACTIVITIES WILL BE OBTAINED.
- THAT PLAN APPROVAL IS LIMITED TO 5 YEARS. TIME EXTENSIONS FOR PLAN APPROVAL MAY BE GRANTED BY THE MONROE COUNTY DEPARTMENT OF HEALTH BASED UPON DEVELOPMENTAL FACTS AND THE REALTY SUBDIVISION REGULATIONS IN EFFECT AT THAT TIME. A NEW PLAN SUBMISSION MAY BE REQUIRED TO OBTAIN A TIME EXTENSION.

## SURVEY NOTES

- THE DEVELOPER'S AND CONTRACTOR'S ATTENTION IS DIRECTED TO LOCAL LAW NO. 8 OF 2019, REGARDING LIABILITY INCURRED THROUGH DISTURBANCE OR DESTRUCTION OF GEODETIC SURVEY MONUMENTS.
- THE DEVELOPER AND CONTRACTOR MUST LOCATE, MARK, BARRICADE, SAFEGUARD AND PRESERVE ALL SURVEY CONTROL MONUMENTS AND RIGHT-OF-WAY MONUMENTS IN THE AREAS OF CONSTRUCTION. FOR DESCRIPTIVE AND SURVEY DATA FOR GEODETIC CONTROL MONUMENTS GO TO THE COUNTY OF MONROE SURVEYORS OFFICE WEBSITE AND ACCESS THE GIS BASED INTERNET WEB VIEWER, OR CONTACT THE MONROE COUNTY SURVEYORS OFFICE.
- THIS PROJECT IS LESS THAN 5000 FEET FROM THE NEAREST GEODETIC SURVEY MONUMENT AND THIS PROJECT IS TIED INTO THE MONROE COUNTY GEODETIC MONUMENTATION NETWORK
- THE HORIZONTAL DATUM SHOWN HEREON IS REFERENCED TO THE NEW YORK STATE PLANE COORDINATE SYSTEM OF 1927, WEST ZONE, TRANSVERSE MERCATOR PROJECTION, NAD 27 THROUGH CONTROL TIES TO THE FOLLOWING GEODETIC MONUMENTS  
4-2-85 (NYSOT) 1972  
N= 1,182,827.951 E= 807,638.498 (NAD 1927) (HELD FOR SCALING)  
ELEVATION=349.40 ±0.4 TRIG (NGVD 29)  
1923 (MCGS) 1972 N= 1,180,862.162 E= 807,677.652 (NAD 1927)  
ELEVATION=364.05 ±0.4 TRIG (NGVD 29)
- USING A COMBINED SEA LEVEL AND COMBINED FACTOR OF 1.0000303, TIES TO MONUMENTATION MADE USING APPROPRIATE PROCEDURES TO OBTAIN AN INDICATED ACCURACY OF 1:20,000 OR BETTER.
- ALL DISTANCES SHOWN ON THIS MAP ARE REFERENCED TO THE GROUND.
- ELEVATIONS ARE REFERENCED TO THE PROJECT BENCH MARK FOR MAIDSTONE FARMS SUBDIVISION, SECTION TWO, DATED DECEMBER 17, 1980, FILED IN THE MONROE COUNTY CLERK'S OFFICE IN LIBER 222 OF MAPS AT PAGE 15 AND PREPARED BY CHARLES J. COSTICH, P.E., L.S.

## CERTIFICATION

WE, COSTICH ENGINEERING, D.P.C., HEREBY CERTIFY TO

THAT THIS MAP WAS PREPARED FROM NOTES OF AN INSTRUMENT SURVEY COMPLETED ON MARCH 21, 2018 AND INSPECTED FOR RE-DATE ON FEBRUARY 12, 2028 FROM THE REFERENCE(S) LISTED HEREON. NO SEARCH OF RECORDS, OTHER THAN THOSE REFERENCED, WAS MADE FOR EASEMENTS OR ENCUMBRANCES AFFECTING THIS PARCEL.

- IT IS HEREBY CERTIFIED THAT ALL LOTS SHOWN HEREON, FULLY COMPLY WITH THE ZONING ORDINANCE (CHAPTER 225) AND THE SUBDIVISION RULES AND REGULATIONS OF THE TOWN OF WEBSTER.
  - THE SUBDIVISION IS WELL DRAINED AND IS NOT SUBJECT TO FLOODING OR STANDING WATER.
  - ALL SANITARY SEWERS ARE IN COMPLIANCE WITH THE SPECIFICATIONS AND SEWER POLICY OF THE TOWN OF WEBSTER.
  - THE GRADE LEVEL AT THE FRONT OF THE BUILDING LINE IS 1/4 INCH PER FOOT ABOVE THE CENTER OF THE ROAD, OR (WHEN APPLICABLE) GRADE LEVEL REQUIREMENTS HAVE BEEN WAIVED BY THE PLANNING BOARD DUE TO TOPOGRAPHY WITHIN THE SUBDIVISION.
  - THE AREA OCCUPIED BY THE RIGHT-OF-WAY FOR PUBLIC ROADS OR STREETS IS 1.164 ACRES.
- I) ALL RIGHT-OF-WAYS INDICATED ON THIS MAP SHALL BE CONSIDERED TEMPORARY EASEMENTS TO THE TOWN OF WEBSTER. THE EASEMENT SHALL BE FOR THE PURPOSE OF INGRESS AND EGRESS, AND MAINTENANCE OF UTILITIES, AND THE TOWN MAY ALSO ASSIGN THE EASEMENT FOR THE PURPOSE OF EXTENDING ROADS OR UTILITIES.

By: Daniel T Hickok, N.Y.S. L.S., No. 050449 Date:

## SITE DATA & ZONING NOTES

- THE OVERALL AREA OF THE SITE (INCLUSIVE OF SECTION NINE, ALL PREVIOUS SECTIONS, AND ALL FUTURE SECTIONS) IS 91.141 ACRES WHICH SHALL BE SUBDIVIDED INTO NINETY-NINE (99) SINGLE-FAMILY RESIDENTIAL LOTS, AND TWO (2) OPEN SPACES ALREADY CONVEYED TO THE TOWN OF WEBSTER.
- SECTION NINE SHALL CONTAIN 5.364 TOTAL ACRES, WHICH SHALL BE SUBDIVIDED INTO TEN (10) SINGLE-FAMILY RESIDENTIAL LOTS AND 0.855 ACRES OF LAND FOR DEDICATED ROAD RIGHT-OF-WAY.
- EXISTING ZONING IS (R-1) SINGLE-FAMILY RESIDENTIAL DISTRICT; THE PROJECT IS PROPOSED AND APPROVED TO BE CONSTRUCTED UNDER "CLUSTER DEVELOPMENT" ZONING WITH THE FOLLOWING MINIMUM REQUIREMENTS:  
MINIMUM LOT AREA = 18,000 SQ. FT.  
MINIMUM LOT WIDTH = 95 FEET  
MINIMUM FRONT SETBACK = 50 FEET  
FOR CORNER LOTS = 40 FEET  
FOR MAJOR HIGHWAYS = 65 FEET  
MAJOR HIGHWAY CORNER = 50 FEET  
MINIMUM REAR SETBACK = 50 FEET  
MINIMUM SIDE SETBACK = 7.5 FEET (\*)

NOTE: LOTS LOCATED ON THE EXTERIOR ARC OF CURVES AND/OR CULDESACS SHALL HAVE A MINIMUM WIDTH, AT THE FRONT LOT LINE, TANGENTIAL TO SUCH ARC, OF FIFTY-FIVE (55) FEET.

## REFERENCES

- A MAP ENTITLED "PROVIDENCE ESTATES, FINAL PLANS, SECTION ONE, PHASE "A", PLAT MAP", AS PREPARED BY COSTICH ENGINEERING, DATED 8-28-01, HAVING DRAWING NUMBER 632-10a, AND AS FILED IN THE M.C.C.O. IN LIBER 313, PG. 23
- A MAP ENTITLED "PROVIDENCE ESTATES, FINAL PLANS, SECTION ONE, PHASE "B", PLAT MAP", AS PREPARED BY COSTICH ENGINEERING, DATED 8-28-01, HAVING DRAWING NUMBER 632-10b, AND AS FILED IN THE M.C.C.O. IN LIBER 318, PG. 24
- A MAP ENTITLED "PROVIDENCE ESTATES, FINAL PLANS, SECTION TWO, PLAT MAP", AS PREPARED BY COSTICH ENGINEERING, DATED 3-5-04, LAST REVISED 4-23-04, HAVING DRAWING NUMBER 632-15, AND AS FILED IN THE M.C.C.O. IN LIBER 322, PG. 9
- A MAP ENTITLED "PARK DISTRICT, CONVEYANCE MAP", AS PREPARED BY COSTICH ENGINEERING, DATED 2-2-06, HAVING DRAWING NO. 632-C1, AND AS FILED IN THE M.C.C.O. IN LIBER 326, PG. 84
- A MAP ENTITLED "PROVIDENCE ESTATES, FINAL PLANS, SECTION THREE, PHASE A, PLAT MAP", AS PREPARED BY COSTICH ENGINEERING, DATED 06-27-06, LAST REVISED 09-16-06, HAVING DRAWING NUMBER 632-22A, AND AS FILED IN THE M.C.C.O. IN LIBER 330, PG. 44 ON 02-26-07.
- MAP ENTITLED "PROVIDENCE ESTATES RESUBDIVISION OF LOT 303" PREPARED BY COSTICH ENGINEERING, P.C., DATED 7/20/2010, LAST REVISED 7/27/2010, HAVING DWG. NO. 632-303R AND FILED WITH THE MONROE COUNTY CLERK'S OFFICE IN LIBER 339 OF MAPS, PAGE 84.
- MAP ENTITLED "PROVIDENCE ESTATES SECTION 4 PLAT MAP" PREPARED BY COSTICH ENGINEERING, P.C., DATED 2/29/2012, LAST REVISED 5/17/2012, HAVING DWG. NO. 632.04 CA100 AND FILED WITH THE MONROE COUNTY CLERK'S OFFICE IN LIBER 344 OF MAPS, PAGE 4.
- MAP ENTITLED "PROVIDENCE ESTATES SECTION 4 RESUBDIVISION OF LOT 403 & PORTION T.A.#50.03-1-68.00" PREPARED BY COSTICH ENGINEERING, P.C., DATED 3/6/2013, LAST REVISED 4/10/2013, HAVING DWG. NO. 632.04 CA110 AND FILED WITH THE MONROE COUNTY CLERK'S OFFICE IN LIBER 345 OF MAPS, PAGE 93 ON 5/24/2013.
- MAP ENTITLED "PROVIDENCE ESTATES SECTION 5 - PLAT MAP" PREPARED BY COSTICH ENGINEERING, P.C., DATED 4/24/2015, LAST REVISED 1/16/2015, HAVING DWG. NO. 632.05 CC-100 AND FILED WITH THE MONROE COUNTY CLERK'S OFFICE IN LIBER 349 OF MAPS, PAGE 96 ON 4/24/2015.
- MAP ENTITLED "PROVIDENCE ESTATES SECTION 6 - PLAT MAP" PREPARED BY COSTICH ENGINEERING, P.C., DATED 8/29/2016, LAST REVISED 1/23/2017, HAVING DWG. NO. 632.06 VS-100 AND FILED WITH THE MONROE COUNTY CLERK'S OFFICE IN LIBER 356 OF MAPS, PAGE 89 ON 7/16/2017.
- MAP ENTITLED "PROVIDENCE ESTATES SECTION 7 - PLAT MAP" PREPARED BY COSTICH ENGINEERING, P.C., DATED 6/13/2019, LAST REVISED 1/23/2017, HAVING DWG. NO. 632.07 VS-100 AND FILED WITH THE MONROE COUNTY CLERK'S OFFICE IN LIBER 360 OF MAPS, PAGE 67 ON 5/20/2020.
- MAP ENTITLED "PROVIDENCE ESTATES SECTION 8 - PLAT MAP" PREPARED BY COSTICH ENGINEERING, D.P.C., DATED 05/02/2022, LAST REVISED 06/20/2023, HAVING DWG. NO.632.08 CA100 AND FILED WITH THE MONROE COUNTY CLERKS OFFICE IN LIBER 367 OF MAPS, PAGE 18 ON 07/28/2023

## APPROVALS

BY: TOWN ENGINEER DATE:

BY: PLANNING BOARD CHAIRPERSON DATE:

BY: TOWN ASSESSOR DATE:

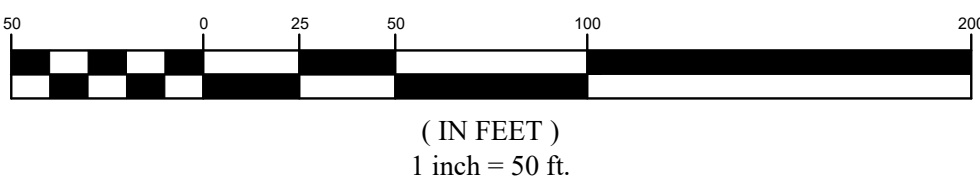
BY: HIGHWAY SUPERINTENDENT DATE:

BY: WEBSTER SEWER DISTRICT DATE:

BY: FIRE MARSHALL DATE:

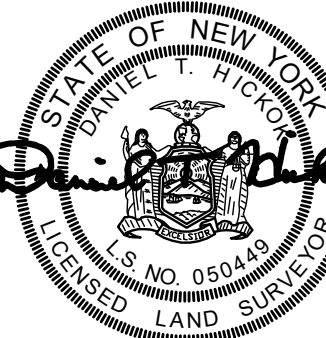
BY: DIRECTOR OF COMMUNITY DEVELOPMENT DATE:

## GRAPHIC SCALE

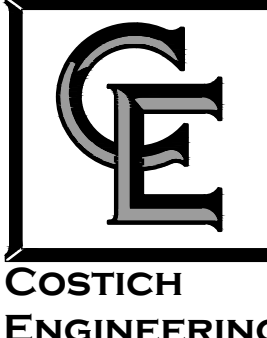


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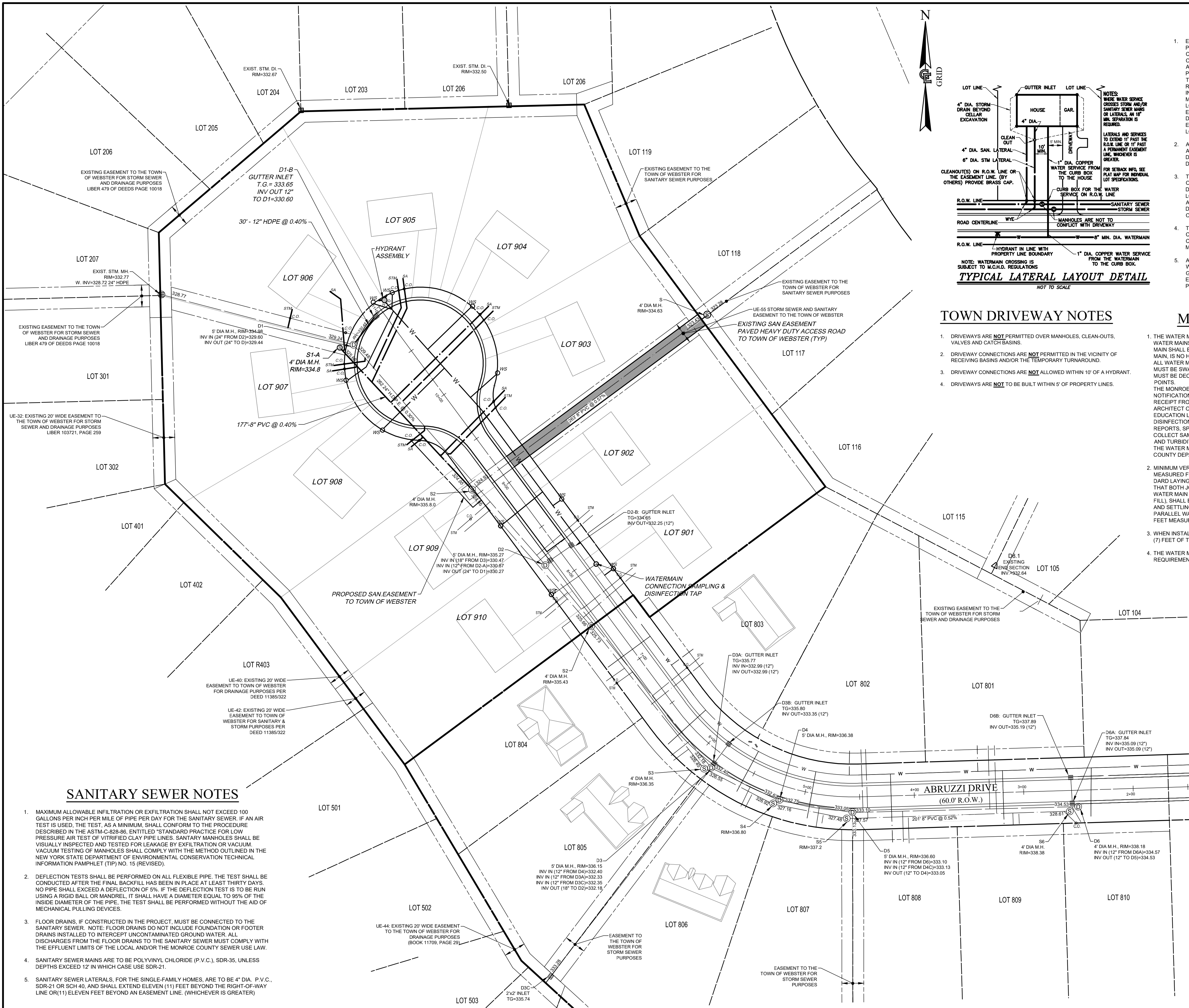
PROJECT MANAGER  
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• CIVIL ENGINEERING  
• LAND SURVEYING  
• LANDSCAPE ARCHITECTURE  
217 LAKE AVENUE  
ROCHESTER, NY 14608  
(585) 458-3020

TITLE OF PROJECT  
PROVIDENCE ESTATES  
SECTION 9  
TAX PARCEL NO. 050.030-01-068.005  
PART OF GREAT LOT 12, SECTION 12, TOWNSHIP 14, RANGE 4, PHELPS & GORHAM PURCHASE, TOWN OF WEBSTER, COUNTY OF MONROE, N.Y.  
TITLE OF DRAWING  
PLAT MAP  
LOCATION OF PROJECT  
1134 HIDDEN VALLEY TRAIL  
WEBSTER, NY  
14587-4130  
CLIENT  
H.G. BUILDERS  
DWG # 632.09  
CA 100  
SHEET 3 OF 8





### GENERAL UTILITY NOTES

- EXISTING UTILITIES (LOCATIONS, SIZES, MATERIALS & INVERTS) SHOWN ON THE PLANS, HAVE BEEN PLOTTED FROM FIELD SURVEYS AND RECORD MAPS AND ARE NOT CERTIFIED AS TO THE ACCURACY OF THEIR LOCATION AND/OR COMPLETENESS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING THE EXACT LOCATIONS AND DEPTHS OF ALL UTILITIES AND STRUCTURES IN THE PATH OF OR CLOSELY PARALLEL TO, OR UNDER THE PROPOSED CONSTRUCTION, SUFFICIENTLY AHEAD OF TIME TO ALLOW REDESIGN (IF DEEMED NECESSARY). THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DELAYS OR DAMAGES OCCURRING AS A RESULT OF INCORRECTLY LOCATED UTILITIES/NO EXTENSIONS OF CONTRACT TIME AND NO MONETARY DAMAGE CLAIMS SHALL BE ALLOWED AS A RESULT OF REVISED DESIGN LOCATIONS OR TIME ALLOWED TO DO THE SAME, WHICH SHALL RESULT FROM EXISTING UTILITIES BEING FOUND IN DIFFERENT LOCATIONS THAN SHOWN ON THESE DRAWINGS. IT IS THE CONTRACTOR'S RESPONSIBILITY TO NOTIFY THE PROJECT ENGINEER AND THE VARIOUS UTILITY OWNERS, IN AMPLE TIME, FOR THE OWNERS TO LOCATE AND MARK THEIR FACILITIES.
- ALL IMPROVEMENTS SHALL BE DONE IN ACCORDANCE WITH THE LATEST STANDARDS AND SPECIFICATIONS OF THE TOWN OF WEBSTER, THE MONROE COUNTY HEALTH DEPARTMENT, THE MONROE COUNTY WATER AUTHORITY, THE MONROE COUNTY DEPARTMENT OF TRANSPORTATION, AND ANY OTHER AGENCY HAVING JURISDICTION.
- THE DEVELOPERS AND CONTRACTORS ATTENTION IS DIRECTED TO LOCAL LAW NO. 6 OF 1971, REGARDING LIABILITY INCURRED THROUGH DISTURBANCE OR DESTRUCTION OF GEODETIC SURVEY MONUMENTS. THE CONTRACTOR SHALL LOCATE, MARK, SAFEGUARD AND PRESERVE ALL SURVEY CONTROL MONUMENTS AND RIGHT-OF-WAY MONUMENTS IN THE AREA OF CONSTRUCTION. FOR MORE DESCRIPTIVE AND SURVEY DATA ON CONTROL MONUMENTS, CALL THE MONROE COUNTY GEODETIC SURVEY OFFICE.
- THE CONTRACTOR SHALL LOCATE, MARK, SAFEGUARD AND PRESERVE ALL SURVEY CONTROL MONUMENTS AND RIGHT-OF-WAY MONUMENTS IN THE AREA OF THE SITE CONSTRUCTION, FOR DESCRIPTIVE AND SURVEY DATA REGARDING THE MONUMENTS, CALL THE MONROE COUNTY GEODETIC SURVEY OFFICE.
- ALL SANITARY SEWERS, STORM SEWERS, WATER MAINS, AND APPURTENANCES, NOT WITHIN A DEDICATED RIGHT-OF-WAY, SHALL BE DEDICATED TO THE PROPER, GOVERNING AGENCY. THE DEDICATION SHALL BE CONDUCTED THROUGH EASEMENTS, WHICH SHALL BE SHOWN AND DESCRIBED AT THE FINAL STAGE OF PLANS.

### UTILITY LINE LEGEND

	PARCEL BOUNDARY
	EXISTING RIGHT-OF-WAY
	MIN. BUILDING SETBACK
	CENTER LINE
	EXIST. ADJOINING PROPERTY LINE
	EXIST. EASEMENT LINE
	EXIST. EDGE OF PAVEMENT
	EXISTING WATER MAIN, VALVE, & HYDRANT
	EXISTING SANITARY SEWER, & MANHOLE
	EXISTING DRAINAGE SEWER, FIELD INLET, INLET MANHOLE, MANHOLE, & END SECTION
	EXISTING OVERHEAD UTILITIES
	EXISTING TELEPHONE
	EXISTING UNDERGROUND UTILITIES
	EXISTING GAS
	PROPOSED EASEMENT LINE
	PROPOSED RIGHT-OF-WAY
	PROPOSED WATERMAIN, VALVE & HYDRANT
	PROPOSED SANITARY SEWER, & MANHOLE
	PROPOSED DRAINAGE SEWER, FIELD INLET, INLET MANHOLE, MANHOLE, & END SECTION
	PROP. HOUSE AREA
	PROP. ASPHALT DRIVEWAY
	PROP. CONC. GUTTER

### TOWN DRIVEWAY NOTES

- DRIVEWAYS ARE **NOT** PERMITTED OVER MANHOLES, CLEAN-OUTS, VALVES AND CATCH BASINS.
- DRIVEWAY CONNECTIONS ARE **NOT** PERMITTED IN THE VICINITY OF RECEIVING BASINS AND/OR THE TEMPORARY TURNAROUND.
- DRIVEWAY CONNECTIONS ARE **NOT** ALLOWED WITHIN 10' OF A HYDRANT.
- DRIVEWAYS ARE **NOT** TO BE BUILT WITHIN 5' OF PROPERTY LINES.

### M.C.H.D. WATER MAIN NOTES

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

### STORM SEWER NOTES

- STORM SEWER LATERALS, FOR SINGLE-FAMILY HOMES ARE TO BE 6" DIA. P.V.C., SDR-35, AND ARE TO EXTEND (11) ELEVEN FEET BEYOND THE RIGHT-OF-WAY LINE OR (11) ELEVEN FEET BEYOND AN EASEMENT LINE (WHICHEVER IS GREATER).
- ROOF LEADERS SHALL BE CONNECTED TO THE STORM SEWER DRAINAGE SYSTEM VIA A 6" PIPE WITH CLEANOUTS.
- FOUNDATION DRAINS SHALL BE CONNECTED TO THE STORM SEWER LATERALS VIA A SUMP PUMP.
- STORM SEWER PIPE MATERIAL OPTIONS ARE AS FOLLOWS: a) POLYVINYL CHLORIDE (P.V.C.) SDR-35; b) CORRUGATED POLYETHYLENE HIGH DENSITY PLASTIC (C.P.P.).
- ALL STORM PIPE CONNECTIONS TO BE WATER TIGHT.

### PUBLIC WATER SYSTEM NOTES

WATER MAINS AND APPURTENANCES TO BE CONSTRUCTED IN ACCORDANCE WITH THE REGULATIONS AND SPECIFICATIONS OF THE WATER AUTHORITY:

- WATER MAIN(S) SHALL BE 8-INCH DUCTILE IRON CEMENT-LINED CLASS 52.
- WATER SERVICE(S) SHALL BE 1-INCH TYPE K COPPER FROM THE WATER MAIN TO THE CURB BOX AND 1-INCH PE #4710 FROM THE CURB BOX TO THE METER.
- WATER METER(S) SHALL BE LOCATED ON THE INTERIOR WALLS IMMEDIATELY UPON SERVICE ENTRANCE INTO THE BUILDING(S). ON METERED SERVICES REQUIRING A 1 1/2-INCH OR LARGER METER A BYPASS AROUND THE METER IS REQUIRED.
- ALL GATE VALVES SHALL HAVE STAINLESS STEEL BOLT AND BONNET BOLTS.

- TESTS:**
- SOIL TEST.** THE CONTRACTOR SHALL PROVIDE A SOIL TEST EVALUATION TO DETERMINE THE NEED FOR POLYETHYLENE ENCASEMENT PER ANSI/AWWAS C105/AZI 5.5-2 PRIOR TO WATER MAIN INSTALLATION. SOIL TESTING SHALL BE CONDUCTED BY AN APPROVED SOIL TESTING LABORATORY IN ACCORDANCE WITH WATER AUTHORITY STANDARDS.
  - PRESSURE TEST.** WATER MAINS TO BE PRESSURE TESTED IN ACCORDANCE WITH THE LATEST WATER AUTHORITY SPECIFICATIONS. A **WATER AUTHORITY REPRESENTATIVE MUST WITNESS THIS TEST.**
  - HEALTH SAMPLE.** THE WATER MAIN SHALL BE DISINFECTION EQUAL TO AWWA STANDARD SPECIFICATIONS, DESIGNATION C-651, BY USING THE CONTINUOUS FEED METHOD. AFTER FLUSHING AND DISINFECTING THE WATER MAIN, WATER SAMPLES SHALL BE COLLECTED FROM THE MAIN BY THE MONROE COUNTY HEALTH DEPARTMENT. FIRE HYDRANTS ARE NOT ACCEPTABLE SAMPLING POINTS. APPROVAL AND NOTIFICATION BY THE HEALTH DEPARTMENT MUST BE RECEIVED BEFORE THE MAIN IS PLACED IN SERVICE.

- INSTALLATION:**
- WATER MAINS AND ALL WATER SERVICE LINES SHALL HAVE A MINIMUM OF FIVE FEET OF COVER FROM FINISHED GRADE IN LAWN AREAS AND A MINIMUM OF SIX FEET OF COVER FROM FINISHED GRADE IN PAVED AREAS.
  - MINIMUM VERTICAL SEPARATION BETWEEN WATER MAIN AND SEWER MAINS SHALL BE 18" MEASURED FROM OUTSIDE OF PIPES AT THE POINT OF CROSSING. MINIMUM HORIZONTAL SEPARATION BETWEEN WATER MAINS AND SEWER MAINS SHALL BE TEN FEET MEASURED FROM OUTSIDE OF THE PIPES. ONE FULL LENGTH OF WATER MAIN SHALL BE CENTERED UNDER OR OVER THE SEWER SO THAT BOTH JOINTS WILL BE AS FAR FROM THE SEWER AS POSSIBLE. WHERE A WATER MAIN CROSSES UNDER A SEWER, ADEQUATE STRUCTURAL SUPPORT (COMPACTED SELECTED FILL) SHALL BE PROVIDED FOR THE SEWERS TO PREVENT EXCESSIVE DEFLECTION OF JOINTS AND SETTLING ON AND BREAKING THE WATER MAINS.
  - FIRE HYDRANT WEEP HOLES (DRAINS) SHALL BE PLUGGED WHEN GROUND WATER IS ENCOUNTERED WITHIN SEVEN FEET OF THE FINISHED GRADE.
  - ALL MECHANICAL JOINT FITTINGS (TEES, BENDS, PLUGS, ETC.) SHALL BE BACKED WITH 2500 PSI CONCRETE THRUST BLOCKS OF APPROPRIATE SIZE TO PROVIDE THRUST RESTRAINT.

SEPT 2017

### APPROVALS

BY: COMMISSIONER OF PUBLIC WORKS	DATE: _____
BY: TOWN ENGINEER	DATE: _____
BY: PLANNING BOARD CHAIRPERSON	DATE: _____
BY: TOWN HIGHWAY SUPERINTENDENT	DATE: _____
BY: WEBSTER SEWER DISTRICT	DATE: _____
BY: TOWN ASSESSOR	DATE: _____
BY: FIRE MARSHAL	DATE: _____
BY: MONROE COUNTY WATER AUTHORITY	DATE: _____

MONROE COUNTY DEPARTMENT OF PUBLIC HEALTH

THESE PLANS FOR PUBLIC WATER SYSTEM EXTENSION / IMPROVEMENT ARE HEREBY APPROVED PURSUANT TO 10NYCRRS OF THE STATE SANITARY CODE SUBJECT TO CONDITIONS OF APPROVAL.

DIRECTOR OF PUBLIC HEALTH

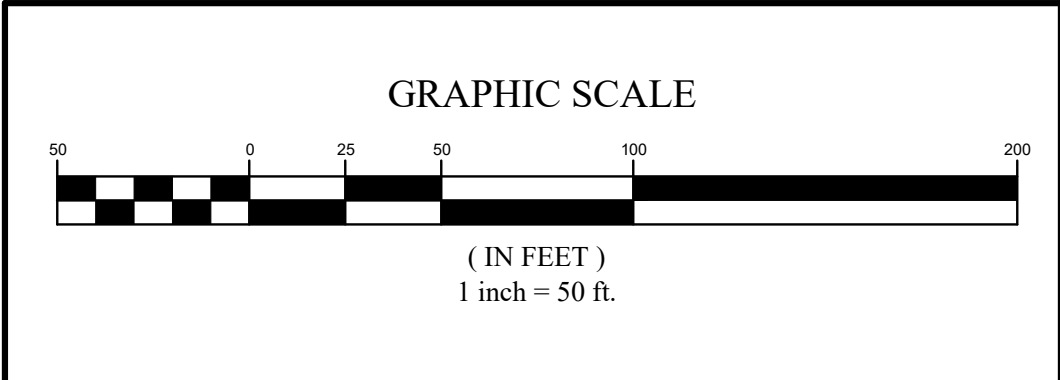
MONROE COUNTY DEPARTMENT OF PUBLIC HEALTH

THESE PLANS FOR PUBLIC SANITARY SEWER EXTENSION / IMPROVEMENTS ARE HEREBY APPROVED PURSUANT TO ARTICLE 17 OF THE NYS ENVIRONMENTAL CONSERVATION LAW SUBJECT TO CONDITIONS OF APPROVAL.

DIRECTOR OF PUBLIC HEALTH

TITLE OF PROJECT		PROVIDENCE ESTATES SECTION 9	
TITLE OF DRAWING		UTILITY PLAN	
LOCATION OF PROJECT		TAX PARCEL NO. 050-030-01-068-005 PART OF GREAT LOT 12, SECTION 12, TOWNSHIP 14, RANGE 4, PHELPS & GORHAM PURCHASE, TOWN OF WEBSTER, COUNTY OF MONROE, N.Y.	
CLIENT	H.G. BUILDERS 1134 HIDDEN VALLEY TRAIL WEBSTER, NY (585) 873-4130	DWG #	632.09
		CA	110
			SHEET 4 OF 8

EXISTING UTILITIES (LOCATION, SIZES AND INVERTS) SHOWN ON THE PLANS ARE APPROXIMATE AND ARE NOT CERTIFIED AS TO THE ACCURACY OF THEIR LOCATION OR COMPLETENESS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING THE EXACT LOCATIONS AND DEPTHS OF ALL UTILITIES AND STRUCTURES IN THE PATH OF, OR CLOSELY PARALLEL TO, OR UNDER, THE PROPOSED CONSTRUCTION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DELAYS OR DAMAGES OCCURRING AS A RESULT OF INCORRECTLY LOCATED UTILITIES. IT IS THE CONTRACTORS RESPONSIBILITY TO NOTIFY THE VARIOUS UTILITY OWNERS IN AMPLE TIME FOR THEM TO LOCATE AND MARK THEIR FACILITIES. THE CONTRACTOR SHALL ALSO NOTIFY UNDERGROUND UTILITY LOCATION SERVICE AT LEAST 48 HOURS IN ADVANCE OF COMMENCING ANY WORK.



1		06/16/2025	REVISIONS PER TOWN P.R.C. / ENGINEER DATED 05-01-2025	R.P.R.	M.O.R.	R.P.R.
NO.		DATE	REVISION	BY	CHKD.	APVLS.

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COSTICH ENGINEERING, D.P.C.

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PROJECT MANAGER  
R.P.R.  
DRAWN BY  
R.P.R.  
BOUNDARY  
D.T.H.  
TOPOGRA  
D.T.H.  
DATE  
03/21/2025  
SCALE  
1"=50'

COSTICH  
ENGINEERING

217 LAKE AVENUE  
ROCHESTER, NY 14608  
(585) 458-3020

- CIVIL ENGINEERING
- LAND SURVEYING
- LANDSCAPE ARCHITECTURE



NOTE:  
EACH ACTIVE BUILDING SITE  
SHALL HAVE A STABILIZED  
CONSTRUCTION ENTRANCE



### GRADING LINE LEGEND

- PARCEL BOUNDARY
- EXISTING RIGHT-OF-WAY LINE
- EXISTING ADJACENT PROPERTY LINE
- MIN. BUILDING SETBACK
- CENTER LINE
- EXISTING EASEMENT LINE
- EXISTING EDGE OF PAVEMENT
- EXISTING EDGE OF GRAVEL
- EXISTING CONCRETE PAD/  
CONCRETE SIDEWALK
- UTILITY POLE / GUY WIRE / LIGHT
- TREES, HEDGE, EDGE OF WOODS
- EXISTING SWALE
- EXISTING CONTOUR
- EXISTING SPOT ELEVATION @ x
- PROPOSED CONTOUR
- PROPOSED SPOT ELEVATION @ x
- PROPOSED SILT FENCE
- PROPOSED SILT SOCK
- LIMIT OF DISTURBANCE
- GRAVEL DROP INLET PROTECTION
- ROCK CHECK DAM
- PROPOSED STABILIZED CONSTRUCTION  
ENTRANCE
- PROPOSED FILTER FABRIC INLET  
PROTECTION

EROSION CONTROL DEVICES (AS SHOWN ON PLANS) ARE  
A MINIMUM REQUIREMENT FOR THE SITE. IF AREAS  
DEVELOP ON THE SITE THAT REQUIRE ADDITIONAL  
DEVICES, THE CONTRACTOR(S) ARE RESPONSIBLE TO  
CONSTRUCT, MONITOR, REPLACE, ETC. THESE ADDITIONAL  
DEVICES IN MANNER WHERE AS ANY SILT, SEDIMENT OR  
POLLUTANTS DO NOT LEAVE THE SITE, ENTER INTO  
STORM SYSTEMS, ENTER INTO ENVIRONMENTALLY  
SENSITIVE AREAS, OR OTHER AREAS NOT DESIGNATED  
FOR SUCH CONTROL OF SAID CONTAMINANTS.

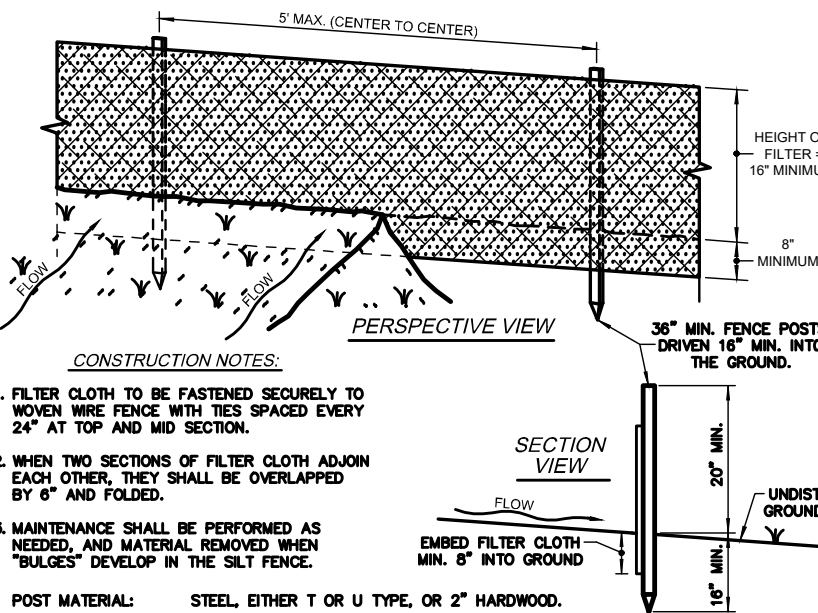
NOTE: THE STORM WATER MANAGEMENT FACILITY FOR  
THIS PROJECT WAS DESIGNED, APPROVED AND  
CONSTRUCTED PRIOR TO AUGUST 1ST, 2003 AND  
CONFORMS TO THE SPDES GENERAL PERMIT, PHASE 1  
REGULATIONS.

### SEQUENCE OF MAJOR ACTIVITIES:

THE ORDER OF THE MAJOR ACTIVITIES WILL BE AS FOLLOWS:

1. INSTALL STABILIZED CONSTRUCTION ENTRANCE(S)
2. CONSTRUCT (IF NEEDED) CONSTRUCTION STAGING AREA
3. INSTALL PERIMETER EROSION CONTROL DEVICES, INCLUDING SILTATION FENCING  
ALSO SILT SOCKS AROUND EXISTING STORM DRAINS
4. PUMP WATER FROM TEMPORARY HOLDING AREA TO STORM DRAINS (TO POND)
5. CLEAR AND GRUB AS NECESSARY (IF NECESSARY)
6. SPREAD EXISTING STOCKPILE TO ROUGH GRADE PER PLAN
7. CONSTRUCT TEMPORARY DIVERSION SWALE(S)
8. BEGIN ROAD CONSTRUCTION EARTHWORK
9. TEMPORARILY SEED THE RIGHT-OF-WAY AREA WHEN ROAD BOX GRADE IS  
ACHIEVED (IF NECESSARY)
10. STABILIZE DENUDE AREA(S) AND STOCKPILE(S) WITHIN 14 DAYS OF LAST  
CONSTRUCTION ACTIVITY IN THE AREA(S)
11. INSTALL ALL UTILITIES PERTAINING TO THE SITE IMPROVEMENT (WITH INLET  
PROTECTION (AS NECESSARY))
12. CONSTRUCT PROPOSED ROAD(S) and/or PROPOSED PARKING & DRIVING  
PAVEMENT AREA(S)
13. CONTINUE CUTS AND FILLS TO BRING DISTURBED AREA TO FINISHED GRADE PER  
PLAN
14. INSTALL PERMANENT SEEDING AND MULCH, AND PLANTINGS (IF ANY)
15. REMOVE ACCUMULATED SEDIMENT FROM TEMPORARY BASIN(S) (IF NECESSARY)
16. WHEN ALL CONSTRUCTION ACTIVITY IS COMPLETE AND THE SITE IS STABILIZED,  
REMOVE THE TEMPORARY DISCHARGE STRUCTURE(S) FROM THE SEDIMENTATION  
BASIN(S) AND RESEED ANY AREAS DISTURBED BY THEIR REMOVAL.

- NOTE:
1. ALL DEWATERING SHALL BE SENT TO EXISTING POND THROUGH  
STORM DRAINS IN REAR YARDS.
  2. THE EXISTING POND SHALL BE DREGGED TO ORIGINAL DEPTH AND ALL  
BRUSH SHALL BE CLEARED AROUND THE POND, BY CONTRACTOR.
  3. MAINTENANCE & INSPECTION OF ALL EROSION CONTROL DEVICES SHALL BE  
CONDUCTED THROUGHOUT THE SITE CONSTRUCTION.



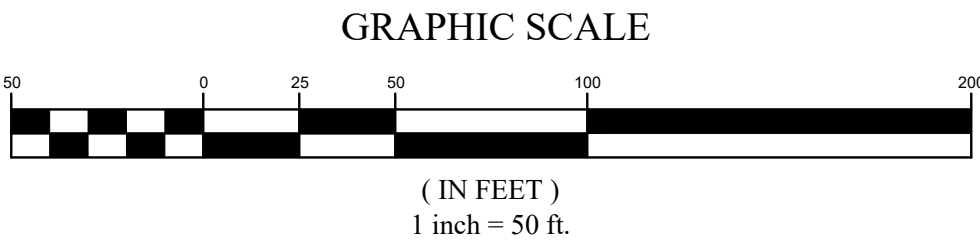
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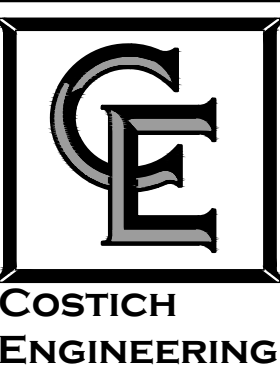
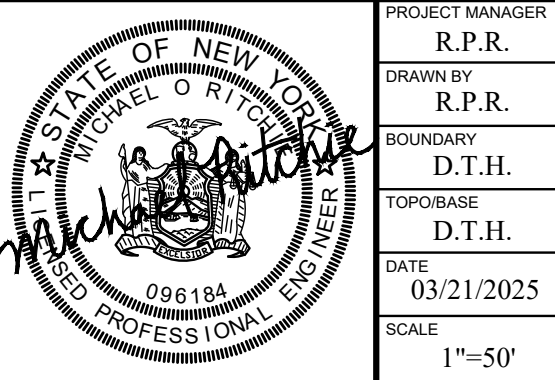
INLET PROTECTION IN PAVEMENT DETAIL  
NOT TO SCALE



EXISTING UTILITIES (LOCATION, SIZES AND INVERTS) SHOWN ON THE  
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NOTIFY UNDERGROUND UTILITY LOCATION SERVICE AT LEAST 48  
HOURS IN ADVANCE OF COMMENCING ANY WORK.



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NO.	DATE	REVISION				BY	CHKD.	APVLS.			

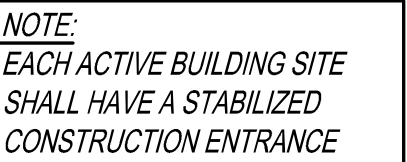


- CIVIL  
ENGINEERING
- LAND  
SURVEYING
- LANDSCAPE  
ARCHITECTURE

217 LAKE AVENUE  
ROCHESTER, NY 14608  
(585) 458-3020

TITLE OF PROJECT	PROVIDENCE ESTATES SECTION 9
TITLE OF DRAWING	ROUGH GRADING & EROSION CONTROL PLAN
LOCATION OF PROJECT	TAX PARCEL NO. 050.030.01.068.004 PART OF GREAT LOT 12, SECTION 12, TOWNSHIP 14, RANGE 4, PHELPS & GORHAM PURCHASE, TOWN OF WEBSTER, COUNTY OF MONROE, N.Y.
CLIENT	H.G. BUILDERS 1134 HIDDEN VALLEY TRAIL WEBSTER, NY (585) 873-4130
DWG. #	632.09
C.A.	120
SHEET	5 OF 8

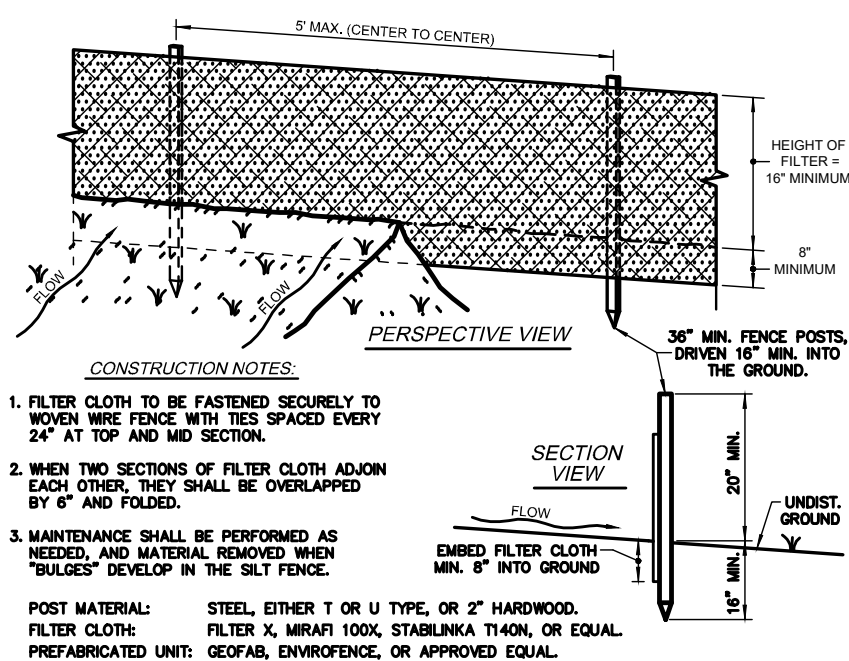




	PARCEL BOUNDARY
	EXISTING RIGHT-OF-WAY LINE
	EXISTING ADJACENT PROPERTY LINE
	MIN. BUILDING SETBACK
	CENTER LINE
	EXISTING EASEMENT LINE.
	EXISTING EDGE OF PAVEMENT
	EXISTING EDGE OF GRAVEL
	EXISTING CONCRETE PAD/ CONCRETE SIDEWALK
	UTILITY POLE / GUY WIRE / LIGHT
	TREES, HEDGE, EDGE OF WOODS
	EXISTING SWALE
	EXISTING CONTOUR
	EXISTING SPOT ELEVATION @ x
	PROPOSED CONTOUR
	PROPOSED SPOT ELEVATION @ x
	PROPOSED SILT FENCE
	PROPOSED SILT SOCK
	LIMIT OF DISTURBANCE
	GRAVEL DROP INLET PROTECTION
	ROCK CHECK DAM
	PROPOSED STABILIZED CONSTRUCTION ENTRANCE

EROSION CONTROL DEVICES (AS SHOWN ON PLANS) ARE A MINIMUM REQUIREMENT FOR THE SITE. IF AREAS DEVELOP ON THE SITE THAT REQUIRE ADDITIONAL DEVICES, THE CONTRACTOR(S) ARE RESPONSIBLE TO CONSTRUCT, MONITOR, REPLACE, ETC. THESE ADDITIONAL DEVICES IN MANNER WHERE AS ANY SILT, SEDIMENT OR POLLUTANTS DO NOT LEAVE THE SITE, ENTER INTO STORM SYSTEMS, ENTER INTO ENVIRONMENTALLY SENSITIVE AREAS, OR OTHER AREAS NOT DESIGNATED FOR SUCH CONTROL OF SAID CONTAMINANTS.

**NOTE: THE STORM WATER MANAGEMENT FACILITY FOR THIS PROJECT WAS DESIGNED, APPROVED AND CONSTRUCTED PRIOR TO AUGUST 1ST, 2003 AND CONFORMS TO THE SPDES GENERAL PERMIT, PHASE 1 REGULATIONS.**

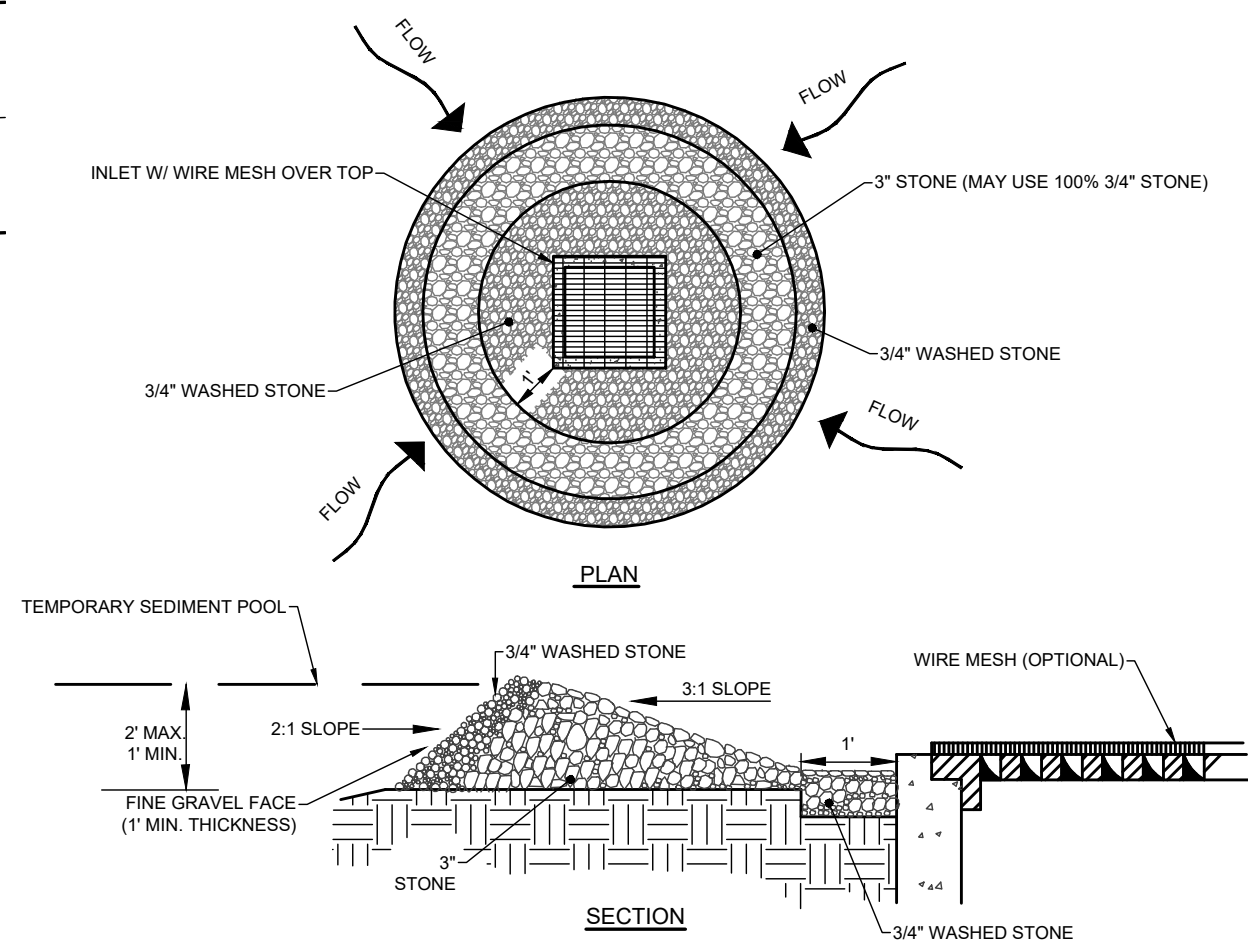


NOT TO SCALE

THE ORDER OF THE MAJOR ACTIVITIES WILL BE AS FOLLOWS.

2. INSTALL STABILIZED CONSTRUCTION ENTRANCE(S).
3. CONSTRUCT (IF NEEDED) CONSTRUCTION STAGING AREA.
4. INSTALL PERIMETER EROSION CONTROL DEVICES, INCLUDING SLOTTED FENCING TO CLEAR AND GRUB NEARBY VEGETATION (IF NEEDED).
5. STRIP AND STOCKPILE TOPSOIL (IF NECESSARY).
6. REMOVE (IF ANY) EXISTING ROAD(S), SIDEWALK(S), STRUCTURE(S), CURBING, AND/OR OTHER OBSTACLES ABOVE OR BELOW ON PLANS.
7. CONSTRUCT (IF ANY) TEMPORARY AND/OR PERMANENT SEDIMENTATION BASIN(S), (AS SHOWN ON PLANS).
8. CONSTRUCT (IF ANY) TEMPORARY DIVERSION SWALE(S).
9. BEGIN EARTHWORK.
10. TEMPORARILY SEED THE RIGHT-OF-WAY AREA WHEN ROAD BOX GRADE IS ACHIEVED (IF NECESSARY).
11. STABILIZE DISTURBED AREAS (S) AND STOCKPILE(S) WITHIN 14 DAYS OF LAST CONSTRUCTION ACTIVITY IN THE AREA(S).
12. INSTALL ALL UTILITIES PERTAINING TO THE SITE IMPROVEMENT (WITH INLET COLLECTION) (AS SHOWN ON PLANS).
13. CONSTRUCT PROPOSED ROAD(S) AND/OR PROPOSED PARKING & DRIVING PAVED AREA(S).
14. CONTINUE CUTS AND FILLS TO BRIDGE DISTURBED AREA TO FINISHED GRADE.
15. INSTALL PERMANENT SEEDING AND MULCH, OR PLANTINGS (IF ANY).
16. REMOVE ACCUMULATED SEDIMENT FROM TEMPORARY BASIN(S) (IF NECESSARY).
17. WHEN ALL CONSTRUCTION ACTIVITY IS COMPLETE AND THE SITE IS STABILIZED, REMOVE TEMPORARY SEDIMENTATION BASIN(S), SEDIMENTATION BASIN(S) AND RESEED ANY AREAS DISTURBED BY THEIR REMOVAL.

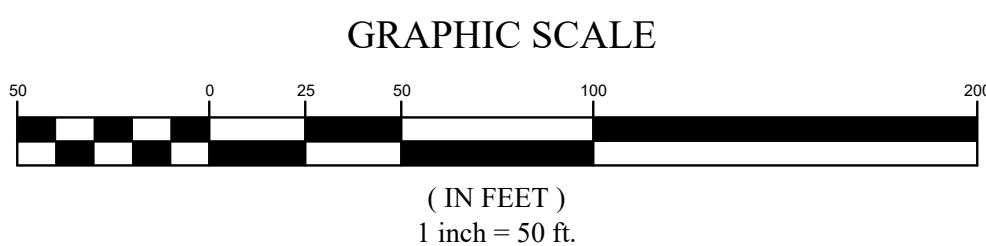
(NOTE: MAINTENANCE & INSPECTION OF ALL EROSION CONTROL DEVICES SHALL BE CONDUCTED THROUGHOUT THE SITE CONSTRUCTION.)



NOT TO SCALE



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NO.	DATE	REVISIONS PER TOWN P.R.C. / ENGINEER DATED 06-01-2025	R.P.R.	M.O.R.	R.P.R.		
1	06/16/2025	REVISED PER TOWN P.R.C. / ENGINEER DATED 06-01-2025	R.P.R.	M.O.R.	R.P.R.		
		REVISION	BY	CHKD.	APVLS.		

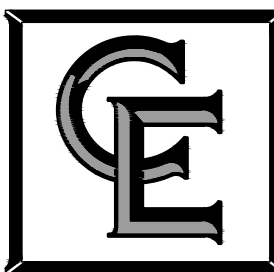
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PROJECT MANAGER	R.P.R.
DRAWN BY	R.P.R.
BOUNDARY	D.T.H.
TOP/OBASE	D.T.H.

DATE	03/21/2025
SCALE	1" = 5'-0"



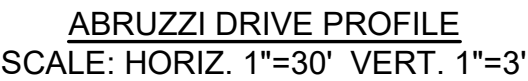
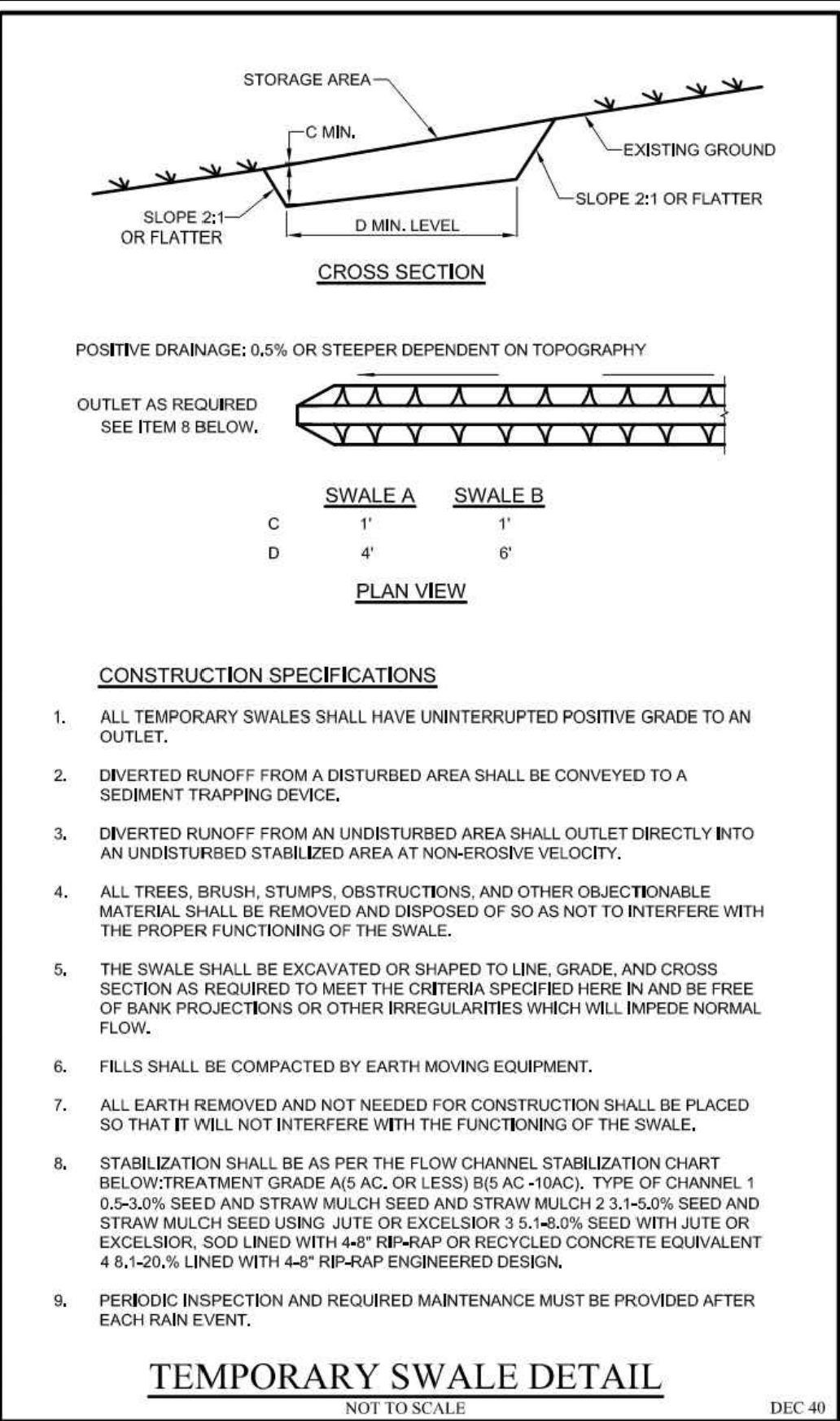
**COSTICH  
ENGINEERING**

- CIVIL  
ENGINEERING
- LAND  
SURVEYING
- LANDSCAPE  
ARCHITECTURE

217 LAKE AVENUE  
ROCHESTER, NY 14608  
(585) 458-3020

TITLE OF PROJECT	PROVIDENCE ESTATES SECTION 9	
TITLE OF DRAWING	FINAL GRADING & EROSION CONTROL PLAN	
LOCATION OF PROJECT	TAX PARCEL NO. 050-030-01-008-004 PART OF GREAT LOT 12, SECTION 12, TOWNSHIP 14, RANGE 4, PHELPS & GORHAM PURCHASE, TOWN OF WEBSTER, COUNTY OF MONROE, N.Y.	
CLIENT	H.G. BUILDERS 1134 HIDDEN VALLEY TRAIL WEBSTER, NY (585) 872-4130	DWG # 632.09  <b>CA 121</b> SHEET 6 OF 8



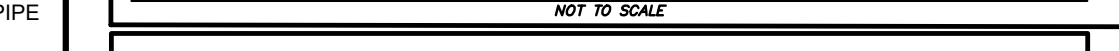
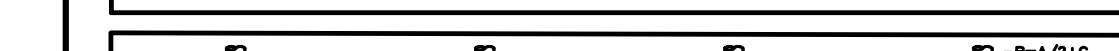
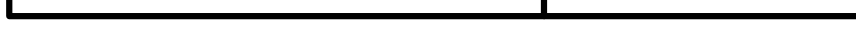
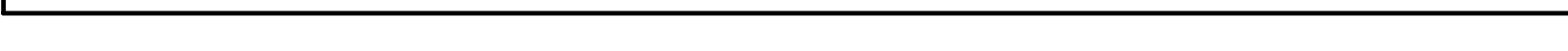
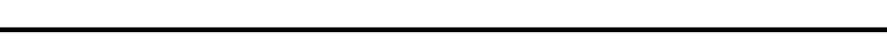
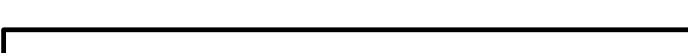
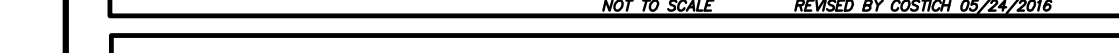
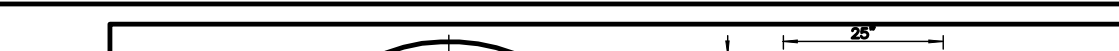
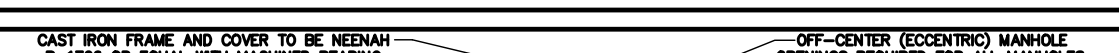
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**HORIZONTAL  
THRUST BLOCKS**  
NOT TO SCALE

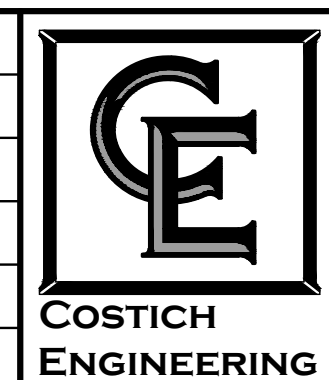
VERTICAL DOWN  
THRUST BLOCKS

NOT TO SCALE

MONROE COUNTY  
WATER AUTHORITY  
ROCHESTER, NEW YORK



A circular professional engineer seal for the State of New York. The outer ring contains the text "STATE OF NEW YORK" at the top and "LICENSED PROFESSIONAL ENGINEER" at the bottom, separated by two stars on each side. Inside the ring, the name "MICHAEL O. RITCHIE" is printed. In the center is the State of New York coat of arms, featuring a shield with a plow, a sheaf of wheat, and a sailing ship, topped by an eagle with wings spread. A banner below the shield reads "EUREKA". The license number "096184" is printed at the bottom center. A handwritten signature "Michael O. Ritchie" is written across the seal in black ink.



• CIVIL ENGINEERING  • LAND SURVEYING  • LANDSCAPE ARCHITECTURE	TITLE OF PROJECT			PROVIDENCE ESTATES
	TITLE OF DRAWING			SECTION 9
	LOCATION OF PROJECT			TAX PARCEL NO. 020.035.01-008.004 PART OF GREAT LOT 13, SECTION 12, TOWNSHIP 14, RANGE 4, PHELPS & GORHAM PURCHASE, TOWN OF WEBSTER, COUNTY OF MONROE, N.
	CLIENT	H.G. BUILDERS 1134 HIDDEN VALLEY TRAIL WEBSTER, NY		DWG # 632.09 <div style="font-size: 2em; font-weight: bold; float: right;">CA 500</div>