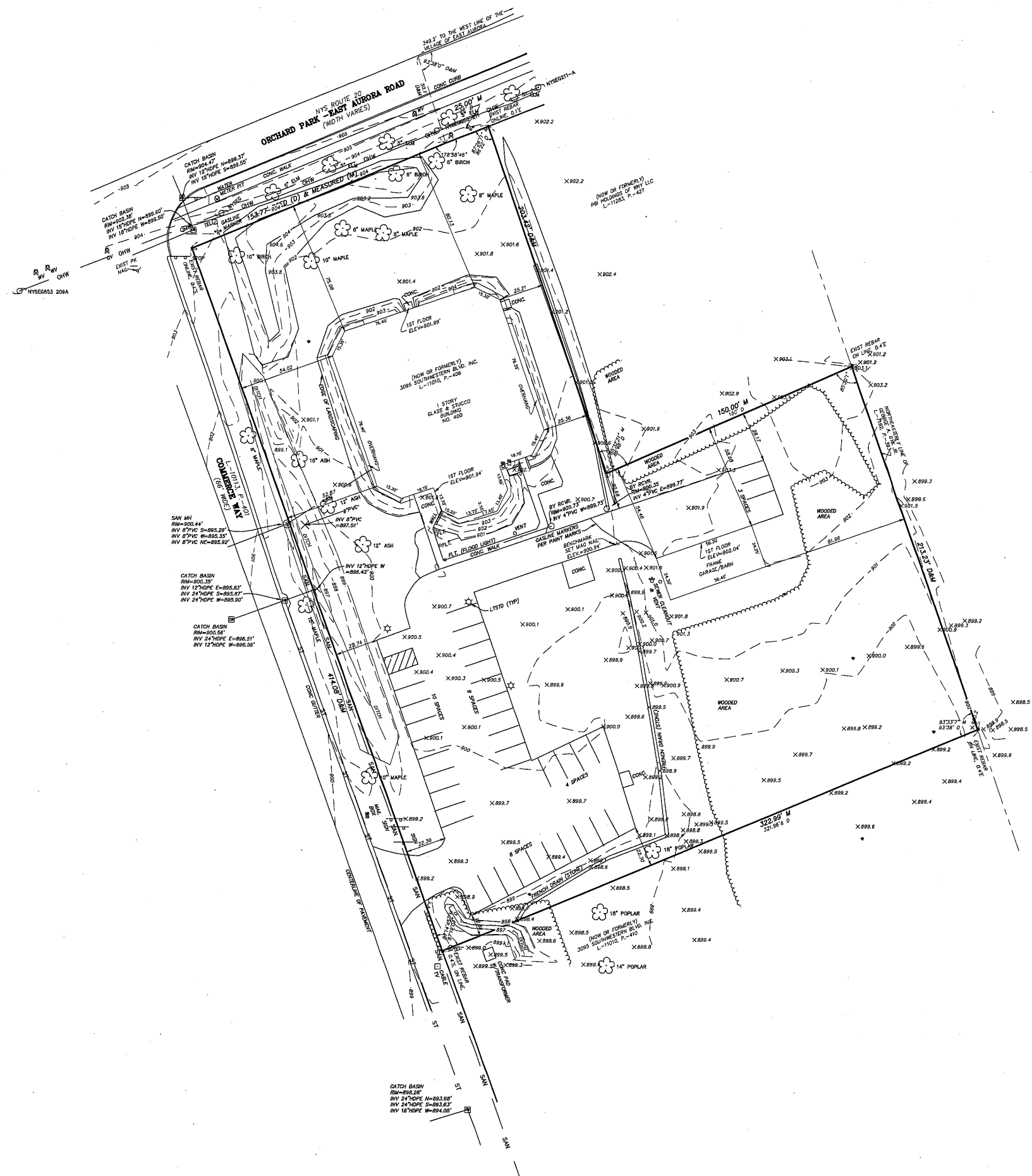


NOTE: UNAUTHORIZED ALTERATION OR ADDITION TO THIS DOCUMENT IS A VIOLATION OF SECTION 7209 PROVISION 2 OF THE NEW YORK STATE EDUCATION LAW.
 NOTE: THIS SURVEY WAS PREPARED WITHOUT THE BENEFIT OF A CURRENT ABSTRACT OF TITLE.
 * SET OR EX. 5/8" REBAR OR AS NOTED



TOPOGRAPHIC SURVEY OF
 PART OF LOT 39, TOWNSHIP 9, RANGE 6
 HOLLAND LAND COMPANY
 VILLAGE OF EAST AURORA,
 TOWN OF AURORA, ERIE COUNTY, NEW YORK

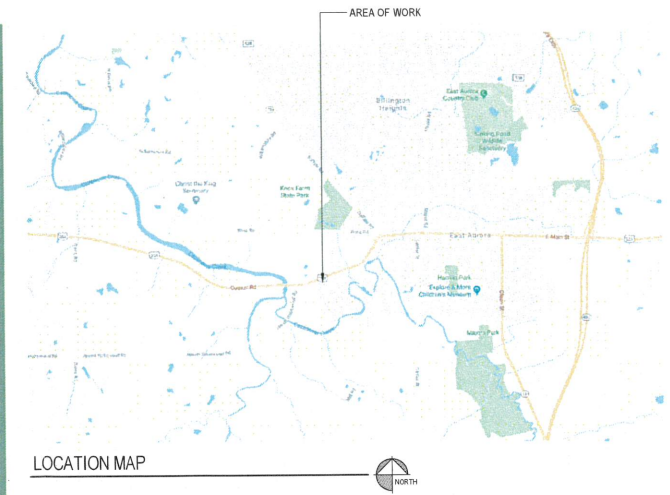
GPI ENGINEERING, LANDSCAPE ARCHITECTURE & SURVEYING, LLP
 ENGINEERING + SURVEYING + LANDSCAPE ARCHITECTURE
 450 GENESEE STREET, SUITE 100
 BUFFALO, NEW YORK 14203
 (716) 833-4844 FAX 833-4846

Job No. 2018055.00 Date: JUNE 12, 2018
 Scale 1" = 30' Tax No. 175.10-1-2 & 175.06-3-8



NYSED653 209A

SAN MH
 RM=828.57
 INV 8" PVC W=822.31
 INV 8" PVC S=822.31
 INV 8" PVC W=822.37



LOCATION MAP

SITE DATA			
ZONING CLASS:	INDUSTRIAL		
EXISTING BUILDING AREA:	10,258 SQ FT		
PROPOSED BUILDING AREA:	EXISTING TO REMAIN		
SITE ACREAGE:	2.404 ACRES (104700 SQ FT)		
PROPOSED ADDITION (PAVING):	7,982 SQ FT		
AREA OF DISTURBANCE:	10,400 SQ FT		
ITEM	REQUIRED	EXISTING	PROPOSED
FRONT YARD SETBACK (PAVING):	20'-0"	131'-9"	224'-3"
SIDE YARD SETBACK:	20'-0"	0'-0"	56'-8"
REAR YARD SETBACK:	> HEIGHT OF BUILDING	0'-0"	20'-0"
IMPERVIOUS SURFACES:	N/A	30,424 SQ FT	37,485 SQ FT
PERVIOUS SURFACES:	N/A	74,276 SQ FT	67,215 SQ FT
PARKING REQUIREMENTS			
EXISTING OFFICE BUILDING:	1 SPACE PER 300 SQ FT OF BUILDING AREA		
TOTAL SPACES REQUIRED:	31		
TOTAL SPACES PROVIDED:	51		
ACCESSIBLE SPACES REQUIRED:	3		
ACCESSIBLE SPACES PROVIDED:	3		



AERIAL VIEW

5 COLOR SITE PLAN
SCALE: 3/64" = 1'-0"

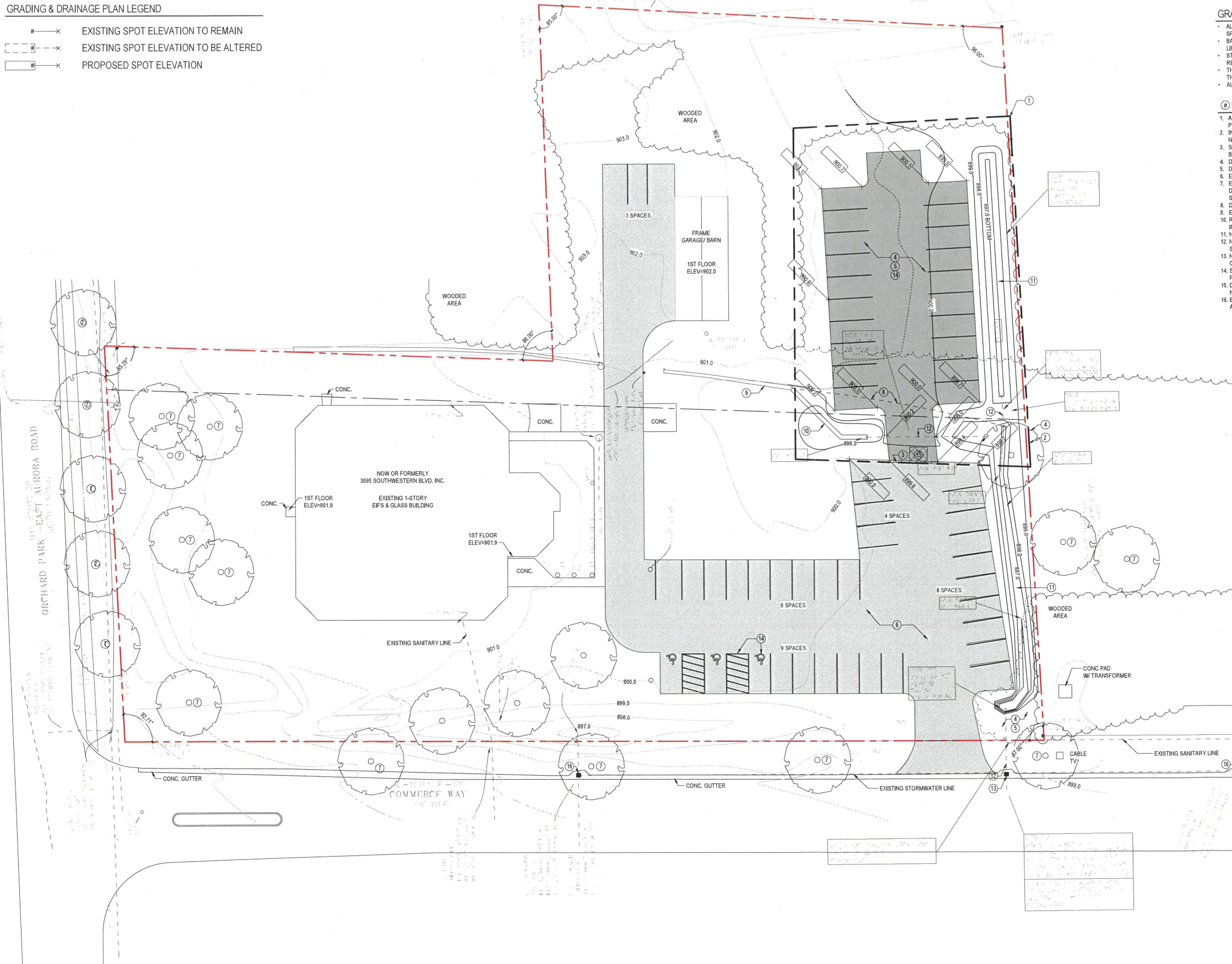


W.H. GREENE & ASSOCIATES INC.
PARKING EXPANSION
400 QUAKER RD. EAST AURORA, NY 14052



GRADING & DRAINAGE PLAN LEGEND

- EXISTING SPOT ELEVATION TO REMAIN
- EXISTING SPOT ELEVATION TO BE ALTERED
- PROPOSED SPOT ELEVATION



GRADING & DRAINAGE NOTES

- ALL CONSTRUCTION TO COMPLY WITH TOWN OF AURORA CONSTRUCTION SPECIFICATIONS AND DETAILS.
- BACKFILL WITH MECHANICALLY TAMPED SELECT MATERIAL IN MAXIMUM SIX (6) INCH LIFTS. SELECT FILL IS REQUIRED UNDER PAVED AREAS.
- STRIPPED TOPSOIL SHALL BE STOCKPILED IN AREAS AS DIRECTED BY OWNER'S REPRESENTATIVE. TOPSOIL PILE SHALL BE MAINTAINED PER PROJECT SWPPP.
- THE STOCKPILED TOPSOIL SHALL BE SPREAD TO A MINIMUM 6" THICKNESS TO BRING THE SITE TO FINISHED GRADE ELEVATIONS IN ALL AREAS TO BE SEEDDED.
- ALL PROPOSED ELEVATIONS SHOWN HEREON ARE FINISHED GRADE ELEVATIONS.

PROPOSED GRADING & DRAINAGE KEY NOTES

1. APPROXIMATE AREA OF WORK. STRIP & STOCKPILE TOPSOIL ON SITE. CUT TO PROPOSED SUBGRADE ELEVATIONS PER GRADING PLAN.
2. INSTALL SILT FENCE AT SOUTHERN PORTION OF EXTENT OF WORK LINE PER DETAIL NEXT SHEET.
3. SAWCUT & REMOVE PORTION OF EXISTING PAVING PER PROPOSED SITE PLAN. BLEND NEW PAVING INTO EXISTING PER DETAIL NEXT SHEET.
4. DEMO & REMOVE TREES & STUMPS IN ENTIRETY.
5. DEMO & REMOVE SHRUBS & ROOTS IN ENTIRETY.
6. EXISTING ASPHALT TO REMAIN FOR REFERENCE.
7. EXISTING TREE TO REMAIN. CONTRACTOR TO PROTECT DURING CONSTRUCTION. IF DAMAGED, CONTRACTOR WILL BE RESPONSIBLE FOR PROVIDING NEW TREE IN SAME SPECIES TO APPROXIMATE MATURITY.
8. DEMO & REMOVE PORTION OF EXISTING FRENCH DRAIN.
9. EXISTING PORTION OF FRENCH DRAIN TO REMAIN.
10. REDIRECT FRENCH DRAIN TO NEW CULVERT BELOW ASPHALT. REGRADE AS INDICATED ON PLAN.
11. NEW DETENTION SWALE TO BE INSTALLED PER GRADING PLAN.
12. NEW DRAINAGE PIPE TO BE INSTALLED. REFER TO PLAN FOR SIZE, MATERIAL AND SLOPE. SEE SHEET C2 FOR BEDDING DETAIL.
13. NEW CONCRETE CATCH BASIN TO BE INSTALLED PER GRADING & DRAINAGE PLAN. CONNECT TO EXISTING MAIN STORM LINE.
14. STRIPE ASPHALT WITH PARKING SIGNAGE & WAYFINDING AS INDICATED ON PLAN. FOR ADA PARKING STRIPING INFORMATION SEE DETAILS ON SHEET C2.
15. DEMO & REMOVE EXISTING CONCRETE PAD & PREPARE AREA FOR PAVING AS NECESSARY.
16. EXISTING CATCH BASIN FOR REFERENCE. PROVIDE INLET PROTECTION PER EROSION AND SEDIMENT CONTROL DETAIL SHEET C2.

OWNER:
W.H. GREENE & ASSOCIATES INC.
400 QUAKER ROAD
EAST AURORA, NY 14052

PROJECT:
PARKING EXPANSION
400 QUAKER RD, EAST AURORA, NY 14052

CONTACT:
111 ELMWOOD AVENUE
BUFFALO, NY 14201
O. 716.884.0059
F. 716.884.6414
SCHEIDAIA.COM

ISSUE DATE	DESCRIPTION

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SHEET TITLE
GRADING PLANS

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