

GRADING NOTES:

1. ALL PROPOSED ELEVATIONS SHOWN HEREON ARE FINISHED GRADE ELEVATIONS.
2. EXISTING GRADE CONTOUR INTERVALS SHOWN AT 1 FOOT INTERVALS.
3. PROPOSED GRADE CONTOUR INTERVALS SHOWN AT 1 FOOT INTERVALS.
4. THE LOCATIONS OF ALL EXISTING UTILITIES SHOWN ON THIS PLAN HAVE BEEN DETERMINED FROM THE BEST INFORMATION AVAILABLE AND ARE GIVEN FOR THE CONVENIENCE OF THE CONTRACTOR. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR THEIR ACCURACY. PRIOR TO THE START OF ANY DEMOLITION ACTIVITY, THE CONTRACTOR SHALL NOTIFY THE UTILITY COMPANIES FOR ON-SITE LOCATIONS OF EXISTING UTILITIES. THE CONTRACTOR SHALL TAKE WHATEVER MEASURES NECESSARY TO LOCATE AND PROTECT EXISTING UTILITIES, STRUCTURES, AND OTHER FACILITIES TO REMAIN. ANY DISCREPANCIES SHALL BE BROUGHT TO THE OWNER'S REPRESENTATIVES ATTENTION AT THE TIME OF DISCOVERY TO ALLOW SUFFICIENT TIME FOR ANY NECESSARY RE-DESIGN.
5. ANY WATER VALVES, GAS VALVES, CLEANOUTS, HANDHOLES, MANHOLES, AND CATCH BASINS TO REMAIN SHALL BE RAISED OR LOWERED TO PROPOSED FINISHED GRADES, AS NECESSARY.
6. ALL OFFSITE EXISTING UTILITY POLES AND ASSOCIATED GUY WIRES AND POWER LINES SHALL REMAIN AND BE PROTECTED DURING CONSTRUCTION. ON SITE UTILITY POLES AND GUY WIRES SHALL BE REMOVED, UNLESS NOTED OTHERWISE.
7. SHOULD INSTALLATION ACTIVITIES DAMAGE EXISTING FEATURES TO REMAIN, THE CONTRACTOR SHALL PROVIDE NEW MATERIALS AND/OR STRUCTURES IN ACCORDANCE WITH THE CONTRACT DOCUMENTS, AND/OR JURISDICTIONAL REQUIREMENTS. DAMAGE TO ALL EXISTING CONDITIONS TO REMAIN SHALL BE REPLACED AT THE CONTRACTOR'S EXPENSE.
8. THE CONTRACTOR SHALL NOTIFY THE OWNER IMMEDIATELY AND STOP ALL WORK IF HAZARDOUS MATERIALS ARE DISCOVERED. WHEN REQUIRED, THE CONTRACTOR SHALL NOTIFY THE APPROPRIATE ENVIRONMENTAL AND HEALTH AGENCIES.
9. THE EARTHWORK FOR ALL BUILDING FOUNDATIONS AND SLABS SHALL BE IN ACCORDANCE WITH ARCHITECTURAL BUILDING PLANS AND SPECIFICATIONS.
10. EARTHWORK SHOULD COMMENCE WITH THE COMPLETE REMOVAL OF ALL SURFICIAL TOPSOIL, ORGANIC SUBSOIL AND ANY NEEDED CUT QUANTITIES FROM THE PROPOSED BUILDING FOOTPRINT AND PAVEMENT AREAS.
11. CONTRACTOR SHALL PERFORM ENVIRONMENTAL DUE DILIGENCE AND DETERMINE THAT ALL IMPORTED AND EXPORTED FILL IS CERTIFIED AS CLEAN FILL. CONTRACTOR SHALL KEEP DOCUMENTATION OF OFF-SITE MATERIAL USED AS STRUCTURAL FILL.
12. CONTRACTOR SHALL MAKE ALL NECESSARY DRAINAGE PROVISIONS WHEN COMPLETING GRADING WORK AND DURING CONSTRUCTION OF THE BUILDING FOUNDATION.
13. THE STORM SEWER MAINS SHALL BE CPP, SMOOTH LINED CORRUGATED POLYETHYLENE PIPE, UNLESS OTHERWISE NOTED ON PLANS.
14. ALL CATCH BASINS SHALL HAVE A 30"x30" FRAME AND GRATE, EXCEPT THE TRUCK WELLS INLET, WHICH IS 24"x24" IF REQUIRED.
15. CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING RIM ELEVATIONS IN RELATION TO PROPOSED GRADE PRIOR TO INSTALLATION.
16. EXISTING DRAINAGE STRUCTURES & PIPING TO REMAIN SHALL BE INSPECTED, CLEANED AND REPAIRED AS NEEDED. EXISTING PIPES SHALL BE CLEANED OUT TO REMOVE ALL SILT AND DEBRIS.
17. ALL STORM PIPES ENTERING STRUCTURES SHALL BE GROUTED TO ASSURE CONNECTION AT STRUCTURE IS WATERTIGHT.
18. ALL SEWER STRUCTURES IN PAVED AREAS SHALL BE FLUSH WITH PAVEMENT, AND SHALL MEET AASHTO H-20 LOADING.
19. REFER TO ARCHITECTURAL PLANS FOR EXACT LOCATION AND ELEVATION OF INTERNAL ROOF DRAINS AND UNDER SLAB DRAINS.
20. CONTRACTOR SHALL MAINTAIN POSITIVE DRAINAGE AWAY FROM BUILDING THROUGHOUT CONSTRUCTION. ALL NEW PAVING SHALL MATCH INTO EXISTING PAVEMENT WITH A SMOOTH SURFACE AND MAINTAIN POSITIVE DRAINAGE.

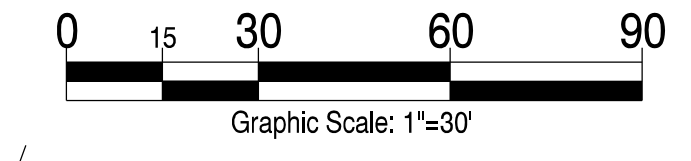
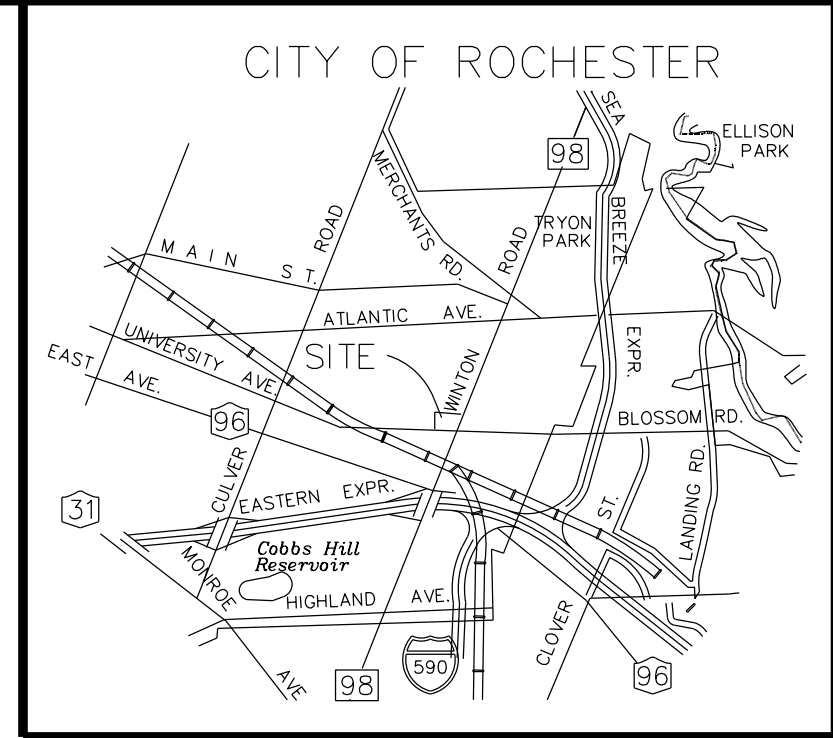
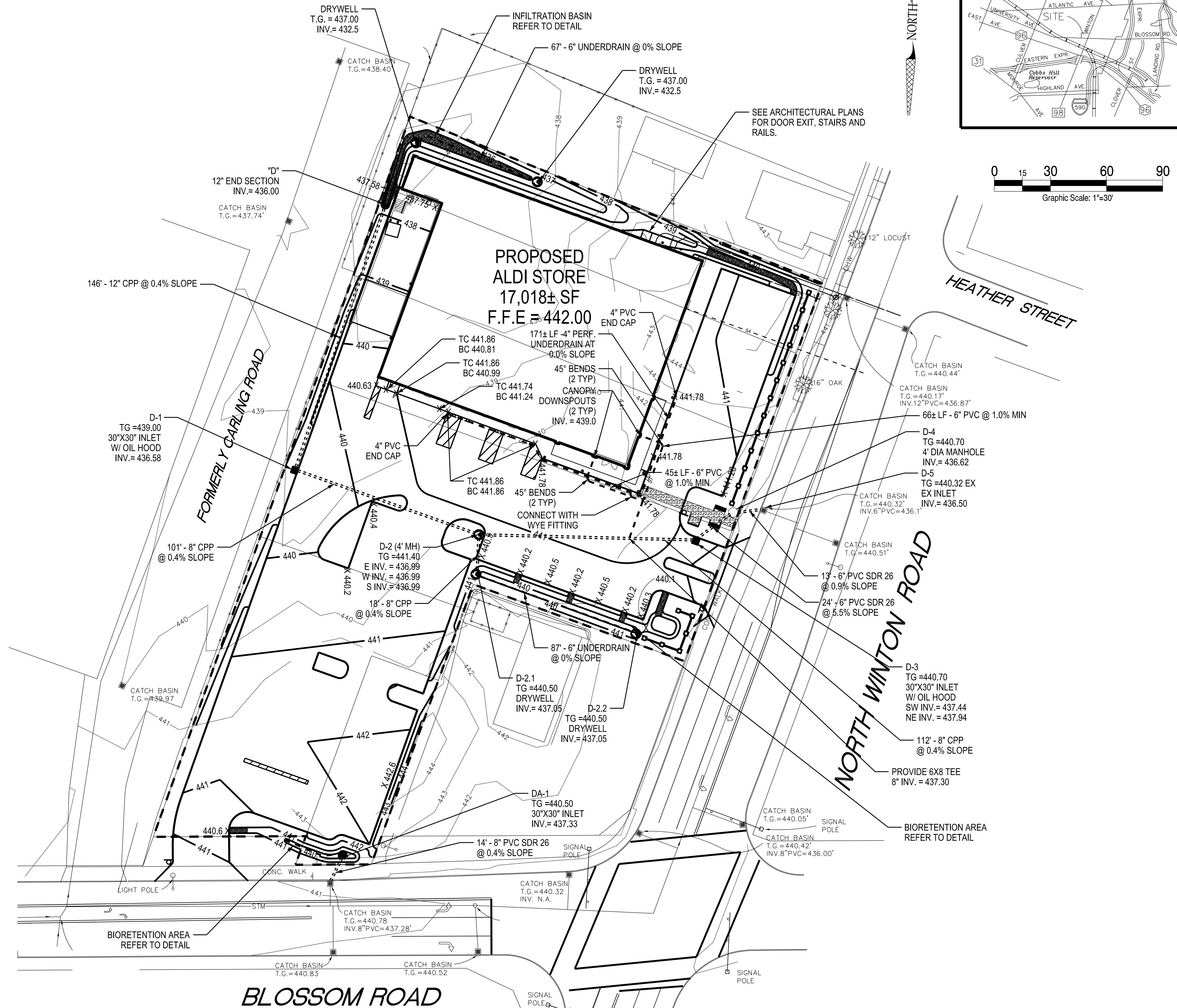
LEGEND OF EXISTING FEATURES

REFER TO THE SURVEY PREPARED BY JAMES H. MISSELL AND ASSOCIATES

LEGEND OF PROPOSED IMPROVEMENTS

- BACK OF CURB
- FACE OF CURB
- SUBJECT PARCEL PROPERTY LINE
- ALDI BUILDING
- UNDERDRAIN
- STORM LATERAL
- STORM SEWER, STRUCTURE
- UNDERGROUND ELECTRIC
- UNDERGROUND TELEPHONE
- GAS SERVICE
- WATER SERVICE
- SANITARY SEWER AND CLEANOUT
- PROPOSED SPOT ELEVATION
BC/TC = BOTTOM OF CURB/TOP OF CURB
- 895 PROPOSED MAJOR CONTOUR LINE
- 894 PROPOSED MINOR CONTOUR LINE
- NYS DOT MEDIUM STONE FILL

AS REQUIRED BY NEW YORK STATE LAW, CONTRACTOR SHALL CONTACT "DIG SAFELY NEW YORK" (UFPO) @ 1-800-962-7962 FOR LOCATION STAKE-OUT OF ALL UTILITIES, AT LEAST 2 FULL WORKING DAYS PRIOR TO ANY EXCAVATION.



Issued:	Date:
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Revisions:	Date:
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 Monroe County, NY
 Project Name & Location:

GRADING AND DRAINAGE PLAN	
Drawing Name:	
Date: 11/18/14	Project No. 13-0112
Type:	
Drawn By: SGC	C 3
Scale: 1"=30'	Drawing No.

REFERENCE:
 SURVEY PREPARED BY JAMES H. MISSELL AND ASSOCIATES, HAVING DRAWING NAME "ALTA/ASCM LAND TITLE SURVEY", #650, #656 AND #668 BLOSSOM ROAD AND ALSO #235, 239 AND 245 NORTH WINTON ROAD", DATED SEPT. 19, 2014, LAST REVISED N/A AND SIGNED AND SEALED BY JAMES H. MISSELL, PLS NO. 049777.