

LEGEND		
EXISTING	PROPOSED	DESCRIPTION
		CABLE TV, JUNCTION BOX
		CABLE TV, MANHOLE
		CABLE TV, OVERHEAD
		CABLE TV, PANEL BOX
		CABLE TV, PEDESTAL
		CABLE TV, STUB OUT
		CABLE TV, UNDERGROUND
		CABLE TV, WITNESS POST
		CHANNEL
		COMMUNICATION, HANDHOLE
		COMMUNICATION, JUNCTION BOX
		COMMUNICATION, MANHOLE
		COMMUNICATION, OVERHEAD
		COMMUNICATION, PANEL BOX
		COMMUNICATION, PEDESTAL
		COMMUNICATION, STUB OUT
		COMMUNICATION, UNDERGROUND
		COMMUNICATION, WITNESS POST
		CONTROL, BENCHMARK
		CONTROL, GPS
		CONTROL, MAPPING
		CONTROL, REFERENCE
		CONTROL, TRAVERSE
		CURB
		CURB DEPRESSION
		EDGE OF PAVEMENT
		EDGE OF GRAVEL
		EASEMENT
		FENCE
		FIBER OPTIC, HANDHOLE
		FIBER OPTIC, JUNCTION BOX
		FIBER OPTIC, MANHOLE
		FIBER OPTIC, OVERHEAD
		FIBER OPTIC, PANEL BOX
		FIBER OPTIC, PEDESTAL
		FIBER OPTIC, STUB OUT
		FIBER OPTIC, UNDERGROUND
		FIBER OPTIC, WITNESS POST
		FLOODPLAIN
		FUEL, MANHOLE
		FUEL, OVERHEAD
		FUEL, PLUG
		FUEL, PUMP
		FUEL, UNDERGROUND
		GUIDE RAIL
		LIMITS OF DISTURBANCE
		MARKING, HANDICAP PARKING
		NATURAL GAS, METER
		NATURAL GAS, MANHOLE
		NATURAL GAS, OVERHEAD
		NATURAL GAS, STUB OUT
		NATURAL GAS, UNDERGROUND
		NATURAL GAS, WITNESS POST
		PHONE, HANDHOLE
		PHONE, JUNCTION BOX
		PHONE, MANHOLE
		PHONE, OVERHEAD
		PHONE, PEDESTAL
		PHONE, STUB OUT
		PHONE, UNDERGROUND
		PHONE, WITNESS POST
		POWER, GUY POLE
		POWER, WIRE
		POWER, HANDHOLE
		POWER, JUNCTION BOX
		POWER, SINGLE HEAD LIGHT
		POWER, DOUBLE HEAD LIGHT
		POWER, THREE HEAD LIGHT
		POWER, FOUR HEAD LIGHT
		POWER, LIGHT POLE SINGLE
		POWER, LIGHT POLE DOUBLE
		POWER, MANHOLE
		POWER, OVERHEAD
		POWER, METER
		POWER, PANEL BOX
		POWER, PEDESTAL
		POWER, STUB OUT
		POWER, TRANSFORMER
		POWER, UNDERGROUND
		POWER, UTILITY POLE
		POWER, WITNESS POST
		POWER, YARD LIGHT
		PROPERTY, LINE
		LEGAL RIGHT-OF-WAY
		PROPERTY, CORNER FOUND
		PROPERTY, CORNER FOUND (OTHERS)
		PROPERTY, CONCRETE MONUMENT
		PROPERTY, ADJOINING LINED
		PROPERTY, LINE RESERVED
		RAIL, MILE MARKER
		RAIL, PANEL BOX
		RAIL, TRACK
		SITE, AIR COMPRESSOR
		SITE, AIR CONDITIONER
		SITE, BOLLARD
		SITE, BORING LOCATION
		BUILDING
		SITE, FLAG POLE
		SITE, HAND STONE
		SITE, MAIL BOX
		SITE, MONITOR WELL
		SITE, PARKING METER
		SITE, POST
		SITE, SIGN POST AND BOARD
		SITE, TRAFFIC SIGN
		SOIL BOUNDARY
		SOIL LABEL

GENERAL NOTES:

APPLICANT: WEGMANS FOOD MARKET
1500 BROOKS AVE.
ROCHESTER, NY 14642

RESPONSIBLE OFFICER: STEVE LEATY

- THIS PLAN REFERENCE DOCUMENTS AND INFORMATION BY:
 - TOPOGRAPHIC SURVEY, PREPARED BY BALLENTINE ASSOCIATES, P.A., ENTITLED "BOUNDARY & TOPOGRAPHIC SURVEY, STATE EMPLOYEES' CREDIT UNION", FILE NO. 11610, DATED: 1/20/17.
 - PROPOSED GROCERY STORE ENGINEERING PERMIT PLANS, PREPARED BY PENNONI ASSOCIATES, FILE NO. LCR61601, DATED 12/11/17, LAST REVISED: 6/14/19.
- EXISTING TOPOGRAPHIC FEATURES WERE TAKEN FROM A TOPOGRAPHIC SURVEY PLAN PROVIDED BY PHILIP POST & ASSOC. DATED: 6/14/2016.
- UTILITY NOTES:
 - COMPLETENESS OR ACCURACY OF LOCATION AND DEPTH OF UNDERGROUND UTILITIES AND STRUCTURES IS NOT GUARANTEED.
 - LOCATION OF ALL EXISTING AND PROPOSED SERVICES ARE APPROXIMATE AND SHALL BE CONFIRMED INDEPENDENTLY WITH LOCAL UTILITY COMPANIES PRIOR TO COMMENCEMENT OF ANY CONSTRUCTION OR EXCAVATION. SANITARY SEWER AND ALL OTHER UTILITY SERVICE CONNECTION POINTS SHALL BE CONFIRMED INDEPENDENTLY BY THE CONTRACTOR IN THE FIELD PRIOR TO THE COMMENCEMENT OF CONSTRUCTION. ALL DISCREPANCIES SHALL BE REPORTED IMMEDIATELY IN WRITING TO THE ENGINEER. CONSTRUCTION SHALL COMMENCE BEGINNING AT THE LOWEST INVERT (POINT OF CONNECTION) AND PROGRESS UP GRADIENT. PROPOSED INTERFACE POINTS (CROSSINGS) WITH EXISTING UNDERGROUND UTILITIES SHALL BE FIELD VERIFIED BY TEST PIT PRIOR TO COMMENCEMENT OF CONSTRUCTION.
 - ALL UTILITIES AND SERVICES INCLUDING BUT NOT LIMITED TO GAS, WATER, ELECTRIC, SANITARY AND STORM SEWER, TELEPHONE, CABLE, FIBER OPTIC, ETC. WITHIN THE LIMITS OF DISTURBANCE SHALL BE VERTICALLY AND HORIZONTALLY LOCATED. THE CONTRACTOR SHALL USE AND COMPLY WITH THE REQUIREMENTS OF THE APPLICABLE CODES AND REGULATIONS TO LOCATE AND PROTECT THEIR UTILITIES. THE CONTRACTOR IS RESPONSIBLE FOR REPAIRS OF DAMAGE TO ANY EXISTING UTILITIES DURING CONSTRUCTION AT NO COST TO THE OWNER.
- AS SHOWN ON THE FLOOD INSURANCE RATE MAP FOR ORANGE COUNTY, NC, MAP #871097900K, EFFECTIVE DATE 2/22/2007 THE SITE AREA PROPOSED TO BE DEVELOPED LIES WITHIN "ZONE X" DEFINED AS AREAS DETERMINED TO BE OUTSIDE THE 100 YEAR FLOOD PLAIN.
- FIRE WATCH: DURING CONSTRUCTION AND DEMOLITION WHERE HOT WORK, MATERIALS SUBJECT TO SPONTANEOUS COMBUSTION, OR OTHER HAZARDOUS CONSTRUCTION OR DEMOLITION IS OCCURRING THE OWNER OR THE CONTRACTOR SHALL HAVE THE RESPONSIBILITY FOR MAINTAINING A FIRE WATCH. THE FIRE WATCH SHALL CONSIST OF AT LEAST ONE PERSON WITH A MEANS OF COMMUNICATING AN ALARM TO 911, SHALL A WRITTEN ADDRESS POSTED IN A CONSPICUOUS LOCATION AND SHALL MAINTAIN CONSTANT PATROLS. NC FPC 2012 SECTION 1404.
- CONSTRUCTION/DEMOLITION: ALL CONSTRUCTION AND DEMOLITION CONDUCTED SHALL BE IN COMPLIANCE OF THE CURRENT EDITION OF CHAPTER 14 OF THE NC FPC.
- PRIOR TO ISSUANCE OF A CERTIFICATE OF OCCUPANCY APPLICANT SHALL REPLACE ANY TREES SHOWN AS PRESERVED/PROTECTED ON THE LANDSCAPE PROTECTION PLAN THAT HAVE DIED OR ARE IN POOR HEALTH AS A RESULT OF LAND DISTURBING ACTIVITIES.
- PRIOR TO ISSUANCE OF A ZONING COMPLIANCE PERMIT APPLICANT SHALL RECORD A RECOMBINATION PLAN FOR THE FOUR PROPERTIES WITH THE ORANGE COUNTY REGISTRY. AN EXEMPT PLAN APPLICATION TO BE REVIEWED AND APPROVED BY THE TOWN IS REQUIRED FOR THIS ACTION.
- SITE DISTURBANCE: 5.90 ACRES

LEGEND		
EXISTING	PROPOSED	DESCRIPTION
		SANITARY SEWER, CLEAN-OUT
		SANITARY SEWER, FORCE MAIN
		SANITARY SEWER, FORCE MAIN MANHOLE
		SANITARY SEWER, LATERAL
		SANITARY SEWER, MANHOLE
		SANITARY SEWER, UNDERGROUND (4" DIA TO 10" DIA)
		SANITARY SEWER, SEPTIC TANK
		SANITARY SEWER, STUB OUT
		SANITARY SEWER, VALVE
		SANITARY SEWER, WITNESS POST
		STREAM
		STORM SEWER, INLET
		STORM SEWER, HEADWALL
		STORM SEWER, MANHOLE
		STORM SEWER, UNDERGROUND
		STORM SEWER, DOWNSPOUT LOCATION
		STORM SEWER, ROOF DRAIN LINE
		STORM SEWER, STAND PIPE
		STORM SEWER, CLEAN-OUT
		STORM SEWER, WITNESS POST
		MINOR CONTOUR
		MAJOR CONTOUR
		SPOT ELEVATION
		TO BE REMOVED
		TRAFFIC, PAVEMENT MARKING, BIKE LANE
		TRAFFIC, PAVEMENT MARKING, TURN ARROWS
		TRAFFIC, PAVEMENT MARKING, HOV LANE
		TRAFFIC, HAND HOLE
		TRAFFIC, JUNCTION BOX
		TRAFFIC, MANHOLE
		TRAFFIC, PANEL BOX
		TRAFFIC, PEDESTAL
		TRAFFIC, PEDESTRIAN SIGNAL
		TRAFFIC, SIGNAL POLE
		TRAFFIC, SIGNAL POLE & LIGHT ARM
		TRAFFIC, STUB OUT
		VEGETATION, SHRUB
		VEGETATION, GRASS LINE / LANDSCAPED AREA
		VEGETATION, DECIDUOUS SHOWING CANOPY
		VEGETATION, CONIFEROUS SHOWING CANOPY
		VEGETATION, TREE LINE
		WATER, HOSE BIB
		WATER, FIRE HYDRANT
		WATER, IRRIGATION HEAD
		WATER, IRRIGATION VALVE BOX
		WATER, MANHOLE
		WATER, METER
		WATER, POST INDICATOR VALVE
		WATER, SIAMESE CONNECTION
		WATER, STUB OUT
		WATER, UNDERGROUND
		WATER, UNDERGROUND FIRE
		WATER, VALVE
		WATER, WITNESS POST

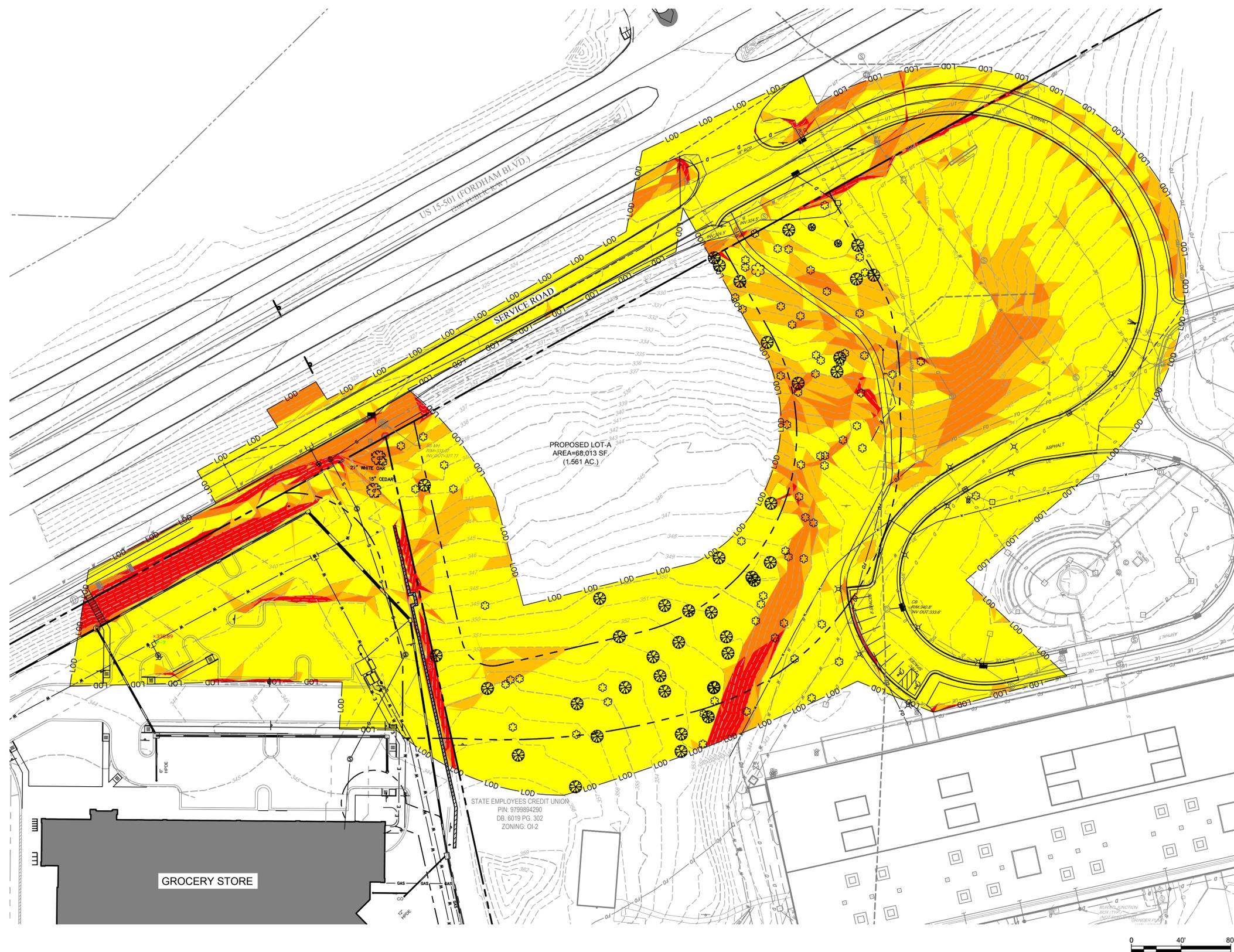
GENERAL CONSTRUCTION AND GRADING NOTES:

- ALL WORK SHALL COMPLY WITH APPLICABLE STATE, FEDERAL AND LOCAL CODES AND OSHA STANDARDS ALL NECESSARY LICENSES AND PERMITS SHALL BE OBTAINED BY THE CONTRACTOR AT HIS EXPENSE UNLESS PREVIOUSLY OBTAINED BY THE OWNER/DEVELOPER.
- THE CONTRACTOR SHALL BE REQUIRED TO REVIEW AND ABIDE BY SPECIFICATIONS OF THE PLAN AND ALL SUPPORTING DOCUMENTS, PERMITS, AND REPORTS FOR THIS SITE, INCLUDING BUT NOT LIMITED TO:
 - EROSION AND SEDIMENTATION CONTROL PLAN
 - STORMWATER MANAGEMENT PLAN.
- THE CONTRACTOR SHALL IMMEDIATELY INFORM THE ENGINEER OF ANY DISCREPANCIES OR ERROR THEY DISCOVER IN THE PLANS.
- DEVIATION FROM THESE PLANS AND NOTES WITHOUT THE PRIOR CONSENT OF THE OWNER OR HIS REPRESENTATIVE OR THE ENGINEER MAY BE CAUSE OF THE WORK TO BE UNACCEPTABLE.
- UTILITY COORDINATION SHALL BE INCLUDED IN THE PROJECT SCHEDULE AND IT IS THE EXPLICIT RESPONSIBILITY OF THE CONTRACTOR TO ASSURE THAT THE PROJECT SCHEDULE INCLUDES THE NECESSARY RELOCATIONS. THE CONTRACTOR WILL NOT BE PAID ADDITIONALLY FOR THIS COORDINATION. THE CONTRACTOR SHOULD SEEK ASSISTANCE FROM ALL UTILITY COMPANIES TO LOCATE AND PROTECT THEIR FACILITIES. IF CONFLICTS ARE FOUND, THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE OWNER AND DESIGN ENGINEER FOR INSTRUCTION BEFORE PROCEEDING WITH WORK.
- ALL MATERIALS SHALL BE NEW UNLESS USED OR SALVAGED MATERIALS ARE AUTHORIZED BY THE OWNER AND APPLICANT.
- TRAFFIC CONTROL METHODS, SUCH AS BARRICADES, SUFFICIENT LIGHTS, SIGNS, ETC. MAY BE NECESSARY TO PROTECT THE PROTECTION AND SAFETY OF THE PUBLIC SHALL BE PROVIDED AND MAINTAINED THROUGHOUT THE CONSTRUCTION IN ACCORDANCE WITH CURRENT AND NCDOT STANDARDS.
- CONTRACTOR SHALL FURNISH AND MAINTAIN ALL NECESSARY BARRICADES, FENCING AND OTHER APPROPRIATE SAFETY MEASURES NECESSARY TO PROTECT THE PUBLIC FROM THE WORK AREA CONSTRUCTION ACTIVITIES.
- HIGH INTENSITY LIGHTING FACILITIES SHALL BE SO ARRANGED THAT THE SOURCE OF ANY LIGHT IS CONCEALED FROM PUBLIC VIEW AND FROM ADJACENT RESIDENTIAL PROPERTY AND DOES NOT INTERFERE WITH TRAFFIC.
- THE CONTRACTOR SHALL MAINTAIN ACCESS FOR EMERGENCY VEHICLES AROUND AND TO ALL BUILDINGS NEAR CONSTRUCTION. IN TIME OF RAIN OR MUD, ROADS SHALL BE ABLE TO CARRY TRUCKS AND OTHER HEAVY TRAFFIC. CONTRACTOR SHALL HAVE THE RESPONSIBILITY TO PROVIDE SUCH ADDITIONAL BEDDING AS MAY BE REQUIRED TO PROPERLY CONSTRUCT THE WORK.
- BACKFILL OF ALL TRENCHES SHALL BE COMPACTED TO THE DENSITY OF 95% OF THEORETICAL MAXIMUM DRY DENSITY (ASTM D698). BACKFILL MATERIAL SHALL BE FREE FROM ROOTS, STUMPS, OR OTHER FOREIGN DEBRIS AND SHALL BE PLACED IN LAYERS NOT EXCEEDING SIX (6) INCHES IN COMPACTED FILL THICKNESS. A REPORT FROM A GEOTECHNICAL ENGINEER MAY BE REQUIRED BY THE PUBLIC WORKS INSPECTOR. CORRECTION OF ANY TRENCH SETTLEMENT WITHIN A YEAR FROM THE DATE OF APPROVAL WILL BE THE RESPONSIBILITY OF THE CONTRACTOR.
- THE CONTRACTOR WILL ENSURE THAT POSITIVE AND ADEQUATE DRAINAGE IS MAINTAINED AT ALL TIMES WITHIN THE PROJECT LIMITS. THIS MAY INCLUDE, BUT NOT BE LIMITED TO: A) REPLACEMENT OR RECONSTRUCTION OF EXISTING DRAINAGE STRUCTURES THAT HAVE BEEN DAMAGED OR REMOVED, OR B) REGRADING AS REQUIRED BY THE ENGINEER, EXCEPT FOR THOSE DRAINAGE ITEMS SHOWN AT SPECIFIC LOCATIONS AND HAVING SPECIFIC PAY ITEMS IN THE DETAILED ESTIMATE. NO SEPARATE PAYMENT WILL BE MADE FOR ANY COSTS INCURRED TO COMPLY WITH THIS REQUIREMENT.
- THE CONTRACTOR SHALL PROVIDE ANY AND ALL EXCAVATION AND MATERIAL SAMPLES NECESSARY TO CONDUCT REQUIRED SOIL TESTS. ALL ARRANGEMENTS AND SCHEDULING FOR THE TESTING SHALL BE THE CONTRACTOR'S RESPONSIBILITY.
- SOIL TESTING AND ON-SITE INSPECTION SHALL BE PERFORMED BY AN INDEPENDENT GEOTECHNICAL ENGINEER. A GEOTECHNICAL ENGINEER IS REQUIRED TO INSPECT, TEST AND CERTIFY TO THE COMPACTION OF ALL LOAD BEARING FILLS. THE GEOTECHNICAL ENGINEER SHALL PROVIDE COPIES OF TEST REPORTS TO THE CONTRACTOR, THE OWNER AND TO THE OWNER'S REPRESENTATIVE AND SHALL PROMPTLY NOTIFY THE OWNER, HIS REPRESENTATIVE AND THE CONTRACTOR SHOULD WORK PERFORMED BY THE CONTRACTOR FAIL TO MEET THESE SPECIFICATIONS.
- ALL PERMITS MUST BE OBTAINED PRIOR TO THE START OF CONSTRUCTION.
- ALL PAVEMENT MARKINGS AND REGULATORY SIGNS ON PRIVATE PROPERTY SHALL CONFORM TO CURRENT MUTCD STANDARDS.
- PROHIBITED ILLICIT CONNECTIONS INCLUDE, BUT ARE NOT LIMITED TO:
 - ANY CONNECTIONS OF EXISTING SANITARY SEWERAGE, PROCESS WASTEWATER, DUMPSTER RUNOFF, COOLING OR BOILER WATER.
 - AREA (FLOOR) DRAINS SERVING INTERIOR COVERED SPACES (SUCH AS PARKING GARAGES).
 - SUMP PITS RELATED TO HYDRAULIC OR MECHANICAL EQUIPMENT (ELEVATORS), INTER-BUILDING ACCESS, TO POINTS OF ACCESSIBLE BUILDING ENTRANCE/EXIT, MUST COMPLY WITH THESE ADA CODE REQUIREMENTS. THESE INCLUDE, BUT ARE NOT LIMITED TO THE FOLLOWING:
 - PARKING SPACES AND PARKING AISLES - SLOPE SHALL NOT EXCEED 1:50 (1/4" PER FOOT OR NOMINALLY 2.0%) IN ANY DIRECTION.
 - CURB RAMPS - SLOPE MUST NOT EXCEED 1:12 (8.3% FOR A MAXIMUM OF SIX (6) FEET).
 - LANDINGS - MUST BE PROVIDED AT EACH END OF RAMPS. MUST PROVIDE POSITIVE DRAINAGE, AND MUST NOT EXCEED 1:50 (1/4" PER FOOT OR NOMINALLY 2.0%) IN ANY DIRECTION.
 - PATH OF TRAVEL ALONG ACCESSIBLE ROUTE - MUST PROVIDE A 36-INCH OR GREATER UNOBSTRUCTED WIDTH OF TRAVEL (CAR OVERHANGS AND/OR HANDRAILS CANNOT REDUCE THIS MINIMUM WIDTH). THE SLOPE SHALL BE NOT GREATER THAN 1:20 (5.0%) IN ANY DIRECTION. THE PUBLIC WORKS SUPPLY MAY ALLOW DEVIATION FROM THIS REQUIREMENT OR NOMINALLY 2.0%) IN CROSS SLOPE. WHERE PATH OF TRAVEL WILL BE GREATER THAN 1:20 (5.0%), ADA RAMP REGULATIONS MUST BE ADHERED TO. A MAXIMUM SLOPE OF 1:12 (8.3%) FOR A MAXIMUM RISE OF 2.8 FEET MUST BE PROVIDED. THE RAMP SHALL HAVE ADA HAND RAILS AND "LEVEL" LANDINGS ON EACH END THAT ARE CROSS SLOPE NO MORE THAN 1:50 IN ANY DIRECTION (1/4" PER FOOT OR NOMINALLY 2.0%) FOR POSITIVE DRAINAGE.
 - DOORWAYS - MUST HAVE A "LEVEL" LANDING AREA ON THE EXTERIOR SIDE OF THE DOOR THAT IS SLOPED AWAY FROM THE DOOR NO MORE THAN 1:50 (1/4" PER FOOT OR NOMINALLY 2.0%) FOR POSITIVE DRAINAGE. THIS LANDING AREA MUST BE NO LESS THAN 60 INCHES (5 FEET) LONG. EXCEPT WHERE OTHERWISE PERMITTED BY ADA STANDARDS FOR ALTERNATIVE DOORWAY OPENING CONDITIONS. (SEE ICC/ANSI A117.1-2003 AND OTHER REFERENCED INCORPORATED BY CODE.)
- WHEN THE PROPOSED CONSTRUCTION INVOLVES RECONSTRUCTION, MODIFICATION, REVISION OR EXTENSION OF OR TO ADA COMPONENTS FROM EXISTING DOORWAYS OR SURFACES, CONTRACTOR MUST VERIFY FINISH ELEVATIONS SHOWN ON THE PLAN. NOTE THAT TABLE 101 OF THE DEPARTMENT OF JUSTICE'S ADA COMPLIANCE ACCESSIBLE DESIGN ALLOWS FOR STEEPER RAMP SLOPES, IN RARE CIRCUMSTANCES. PRIOR TO THE COMMENCEMENT OF WORK, THE CONTRACTOR MUST IMMEDIATELY NOTIFY THE DESIGN ENGINEER IN WRITING OF ANY DISCREPANCIES AND/OR OTHER CONDITIONS THAT DIFFER IN ANY WAY OR ANY RESPECT FROM WHAT IS SHOWN ON THE PLANS, IN WRITING, BEFORE COMMENCEMENT OF WORK. CONSTRUCTED IMPROVEMENTS MUST FALL WITHIN THE MAXIMUM AND MINIMUM LIMITATIONS IMPOSED BY THE BARRIER FREE REGULATIONS AND THE ADA REQUIREMENTS.
- THE CONTRACTOR MUST VERIFY THE SLOPES OF CONTRACTOR'S FORMS PRIOR TO POURING CONCRETE. IF ANY NON-COMPLIANCE IS OBSERVED OR DETECTED, CONTRACTOR MUST IMMEDIATELY NOTIFY THE ENGINEER PRIOR TO POURING CONCRETE. CONTRACTOR IS RESPONSIBLE FOR ALL COSTS TO REMOVE, REPAIR AND REPLACE NON-COMPLYING CONCRETE.
- THE SITE SHALL BE FULLY COMPLIANT WITH THE NORTH CAROLINA ACCESSIBILITY CODES (ANSI 117.1-2009 and CHAPTER 11 OF THE NCCOB) UNLESS AND EXCEPT IN AREAS WHERE AN APPROVED STATE OR LOCAL CODE OR STANDARD SURVEYOR OR ARCHITECT VERIFIES THAT SITE CONDITIONS EXIST WHERE THE TOPOGRAPHY OF THE SITE IS EXTREME AND ONLY ALTERNATE METHODS OF COMPLIANCE ARE POSSIBLE.
- ACCESSIBILITY REQUIREMENTS: THAT PRIOR TO ISSUANCE OF A CERTIFICATE OF OCCUPANCY, THE APPLICANT SHALL PROVIDE THE MINIMUM REQUIRED HANDICAPPED PARKING SPACES AND DESIGN ALL HANDICAPPED PARKING SPACES, RAMPS, AND CROSSWALKS, AND ASSOCIATED INFRASTRUCTURE ACCORDING TO AMERICANS WITH DISABILITIES ACT STANDARDS, NORTH CAROLINA BUILDING CODE, AMERICAN NATIONAL STANDARDS INSTITUTE ANSIC 202, AND TOWN STANDARD. 1. PARKING - NUMBER OF SPACES TO COMPLY WITH NCCOB 2012 SECTION 1106.1, 1 PER 6 COMPIANT SPACES OR PORTION THEREOF OF ACCESSIBLE NO SLOPE TO EXCEED 2 PERCENT IN ANY DIRECTION. SIGNAGE PER NC REQUIREMENTS, MUTCD AND ICC A 117.1.2. CURB CUTS AND ACCESSIBLE ROUTES PER ICC A117.1.2009 ED. CROSS SLOPE LIMITED TO 2 PERCENT. CALL FOR INSPECTION BEFORE PLACEMENT OF CONCRETE. A SLOPE GREATER THAN 2 PERCENT REQUIRES CONSTRUCTION AS A RAMP.

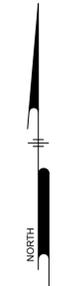
WATER AND SEWER SERVICE NOTES:

- HORIZONTAL AND VERTICAL SEPARATION**
 - SANITARY SEWERS SHALL BE LAID AT LEAST 10-FEET HORIZONTALLY FROM ANY EXISTING OR PROPOSED WATER MAIN. THE DISTANCE SHALL BE MEASURED EDGE TO EDGE IN CASES WHERE IT IS NOT PRACTICAL TO MAINTAIN A 10-FOOT SEPARATION, THE PUBLIC WORKS SUPPLY MAY ALLOW DEVIATION FROM THIS REQUIREMENT ON BASIS, IF SUPPORTED BY DATA FROM THE DESIGN ENGINEER. SUCH DEVIATION MAY ALLOW THE INSTALLATION OF THE SANITARY SEWER CLOSER TO A WATER MAIN, PROVIDED THAT THE WATER MAIN IS IN A SEPARATE TRENCH OR ON AN UNDISTURBED EARTH SHELVE LOCATED ON ONE SIDE OF THE SANITARY SEWER AND AT AN ELEVATION SO THE BOTTOM OF THE WATER MAIN IS AT LEAST 18-INCHES ABOVE THE TOP OF THE SEWER.
 - IF IT IS IMPOSSIBLE TO OBTAIN PROPER HORIZONTAL AND VERTICAL SEPARATION AS DESCRIBED ABOVE OR ANYTIME THE SANITARY SEWER IS OVER THE WATER MAIN, BOTH THE WATER MAIN AND SANITARY SEWER MUST BE CONSTRUCTED OF FERROUS PIPE COMPLYING WITH THE PUBLIC WATER SUPPLY DESIGN STANDARDS AND BE PRESSURE TESTED TO 150PSI TO ASSURE WATER TIGHTNESS BEFORE BACKFILLING.
 - A 24-INCH VERTICAL SEPARATION SHALL BE PROVIDED BETWEEN STORM SEWER AND SANITARY SEWER LINES OR FERROUS PIPE SPECIFIED. A 12-INCH VERTICAL SEPARATION SHALL BE PROVIDED BETWEEN STORM SEWER AND WATER MAIN.
 - IF A 12-INCH VERTICAL SEPARATION IS NOT MAINTAINED AT A CROSSING BETWEEN STORM SEWER AND WATER MAINS (OR PRESSURE SEWERS), THE WATER MAIN SHALL BE CONSTRUCTED OF FERROUS PIPE AND A CONCRETE COLLAR SHALL BE POURED AROUND WATER MAINS AND STORM SEWER TO IMMOBILIZE THE CROSSING.
</

U:\Accounting\INSTRUMENTS\2000 - Wegmans Driveaway\CS-GRADING\BASE.dwg PLOTTED: 4/28/14 4:01 PM BY: Jeff Shaw - PLOTSTYLE: Pennon VCS.ctb PROJECT STATUS: SPECIAL USE PERMIT SUBMISSION



SLOPE TABLE				
Number	COLOR	SLOPE (MIN.)	SLOPE (MAX.)	AREA (SF)
1	Yellow	0.00%	10.00%	196503.13
2	Orange	10.00%	15.00%	32106.41
3	Red-Orange	15.00%	25.00%	17268.88
4	Red	25.00%	1000.00%	10518.88



Pennon
 Firm License F-1287
PENNON ASSOCIATES, INC.
 5430 Wade Park Boulevard, #106
 Raleigh, NC 27607
 T 919.929.1173 F 919.493.6548

ALL DIMENSIONS MUST BE VERIFIED BY CONTRACTOR AND OWNER MUST BE NOTIFIED OF ANY DISCREPANCIES BEFORE PROCEEDING WITH WORK

PRELIMINARY

Professional Engineer Seal: JEFF SHAW, No. 10000, State of North Carolina

WEGMANS/SECU DRIVEWAY IMPROVEMENTS
 1810 FORDHAM BLVD
 CHAPEL HILL, NC 27514

WEGMANS FOOD MARKET
 1500 BROOKS AVE.
 ROCHESTER, NY 14624

STEEP SLOPES ANALYSIS PLAN

NO.	DATE	REVISIONS	BY

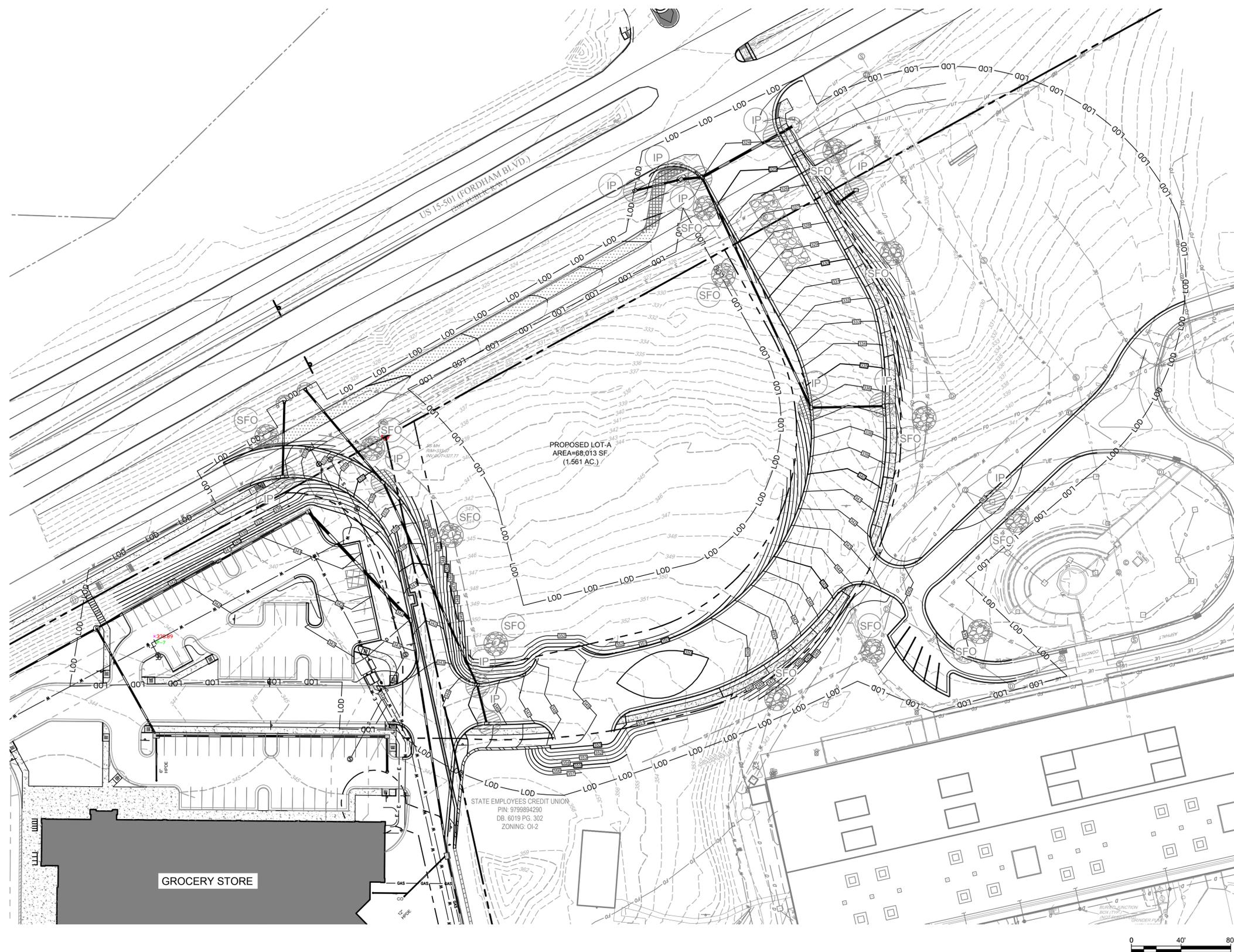
ALL DOCUMENTS PREPARED BY PENNON ASSOCIATES ARE INSTRUMENTS OF SERVICE IN RESPECT OF THE PROJECT. THEY ARE NOT INTENDED OR REPRESENTED TO BE SUITABLE FOR REUSE BY OWNER OR OTHERS ON THE EXTENSIONS OF THE PROJECT OR ON ANY OTHER PROJECT. ANY REUSE WITHOUT WRITTEN VERIFICATION OR ADAPTATION BY PENNON ASSOCIATES FOR THE SPECIFIC PURPOSE INTENDED WILL BE AT OWNERS SOLE RISK AND WITHOUT LIABILITY OR LEGAL EXPOSURE TO PENNON ASSOCIATES AND OWNER SHALL INDEMNIFY AND HOLD HARMLESS PENNON ASSOCIATES FROM ALL CLAIMS, DAMAGES, LOSSES AND EXPENSES ARISING OUT OF OR RESULTING THEREFROM.

PROJECT: **WGMNS19001**
 DATE: 2019-09-16
 DRAWING SCALE: 1"=40'
 DRAWN BY: CJJ
 APPROVED BY: JJB

CS1502
 SHEET 6 OF 10

NOT FOR CONSTRUCTION

U:\Accounting\WGMNS19001 - Wegmans Driveaway with Sedimentation\WGMNS19001 - WEGMANS DRIVEAWAY WITH SEDIMENTATION - CS - GRADING BASE.dwg PLOTTED: 08/21/16 09:14 AM BY: Juhel Bhowmik F:\STYLE PENNONI\WGMNS19001 - WEGMANS DRIVEAWAY WITH SEDIMENTATION - CS - GRADING BASE.dwg



EROSION LEGEND

SYMBOL	DESCRIPTION
— LOD —	PROPOSED LIMIT OF DISTURBANCE
— SF —	PROPOSED SILT FENCE
— TP —	PROPOSED TREE PROTECTION FENCE
	PROPOSED HORSESHOE OUTLET PROTECTION
	PROPOSED SILT FENCE OUTLET
	PROPOSED CONCRETE WASHOUT
	PROPOSED INLET PROTECTION

Pennonni
 Firm License F-1287
PENNONI ASSOCIATES, INC.
 5430 Wedde Park Boulevard, #106
 Raleigh, NC 27607
 T 919.929.1173 F 919.493.6548

ALL DIMENSIONS MUST BE VERIFIED BY CONTRACTOR AND OWNER MUST BE NOTIFIED OF ANY DISCREPANCIES BEFORE PROCEEDING WITH WORK

PRELIMINARY

WEGMANS/SECU DRIVEWAY IMPROVEMENTS
 1810 FORDHAM BLVD
 CHAPEL HILL, NC 27514

EROSION CONTROL PLAN
 WEGMANS FOOD MARKET
 1500 BROOKS AVE.
 ROCHESTER, NY 14624

NO.	DATE	REVISIONS	BY

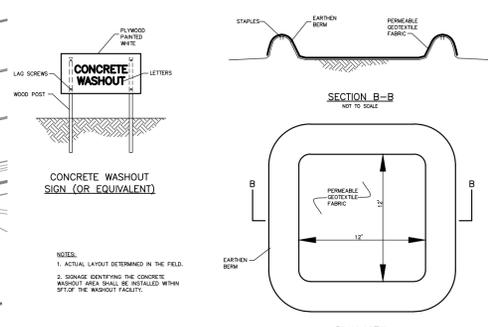
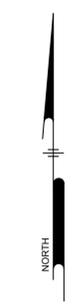
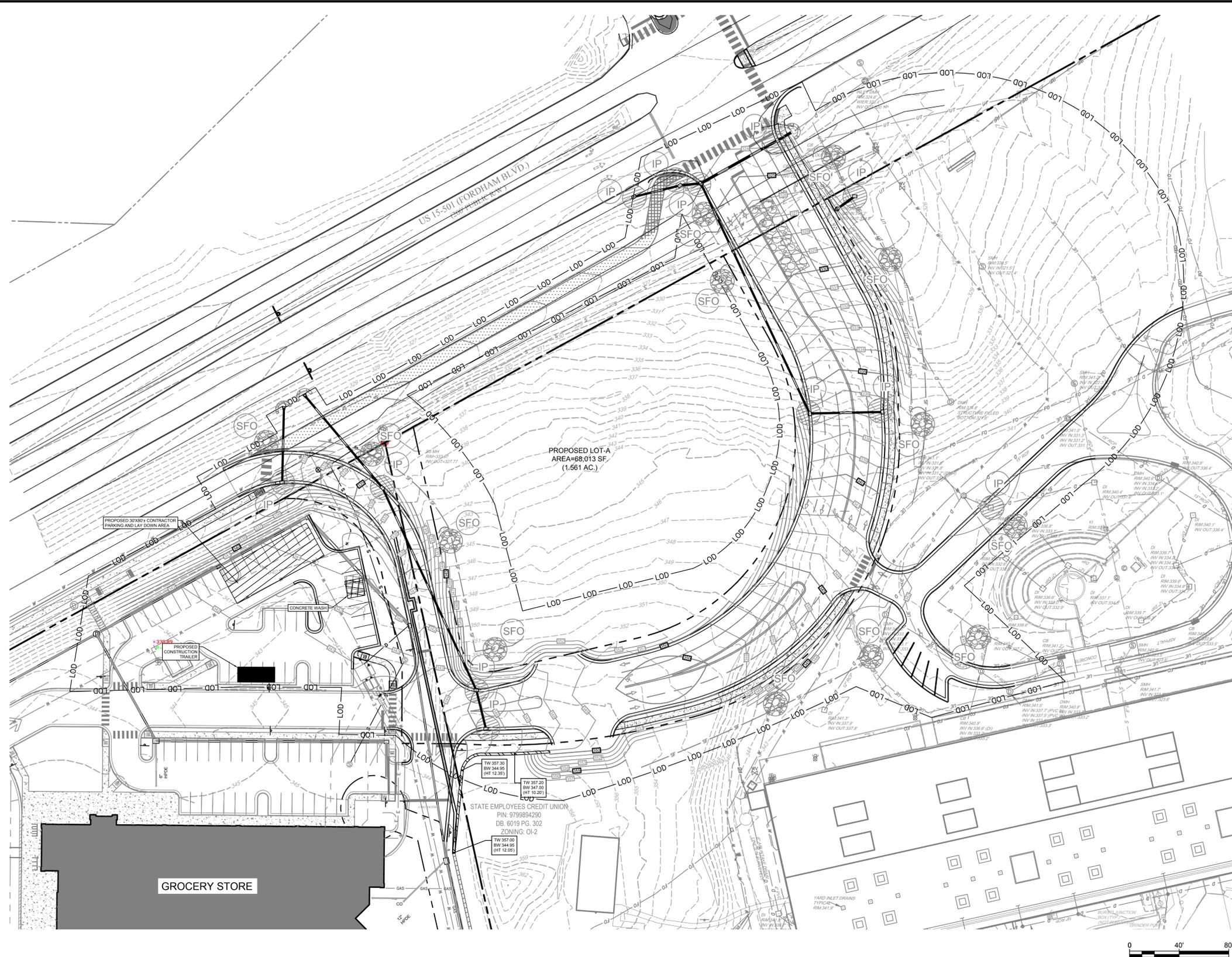
ALL DOCUMENTS PREPARED BY PENNONI ASSOCIATES ARE INSTRUMENTS OF SERVICE IN RESPECT OF THE PROJECT. THEY ARE NOT INTENDED OR REPRESENTED TO BE SUITABLE FOR REUSE BY OWNER OR OTHERS ON THE EXTENSIONS OF THE PROJECT OR ON ANY OTHER PROJECT. ANY REUSE WITHOUT WRITTEN VERIFICATION OR ADAPTATION BY PENNONI ASSOCIATES FOR THE SPECIFIC PURPOSE INTENDED WILL BE AT OWNERS SOLE RISK AND WITHOUT LIABILITY OR LEGAL EXPOSURE TO PENNONI ASSOCIATES AND OWNER SHALL INDEMNIFY AND HOLD HARMLESS PENNONI ASSOCIATES FROM ALL CLAIMS, DAMAGES, LOSSES AND EXPENSES ARISING OUT OF OR RESULTING THEREFROM.

PROJECT: **WGMNS19001**
 DATE: 2019-09-16
 DRAWING SCALE: 1"=40'
 DRAWN BY: CJJ
 APPROVED BY: JJB

CS8001
 SHEET 8 OF 10

NOT FOR CONSTRUCTION

U:\Accounting\INSTRUMENTS\2000 - Wgmsns\Drawings\8. SECURE\CONSTRUCTION\CS - GRADING BASE.dwg PLOTTED: 08/28/14 04:04 PM BY: Jiahui Shen - F:\STYLE PENNONI\KCS.dwg PROJECT STATUS: SPECIAL USE PERMIT SUBMISSION



CONCRETE WASHOUT
TYPE "ABOVE GRADE" WITH EARTHEN BERMS

NOTES:

1. ACTUAL LAYOUT DETERMINED IN THE FIELD.
2. SIGNAGE IDENTIFYING THE CONCRETE WASHOUT AREA SHALL BE INSTALLED WITHIN 50' OF THE WASHOUT FACILITY.

NO.	DATE	REVISIONS	BY

NOT FOR CONSTRUCTION

Pennoni
Firm License F-2377
PENNONI ASSOCIATES, INC.
5430 Wedd Park Boulevard, #106
Raleigh, NC 27607
T 919.929.1173 F 919.493.6548

ALL DIMENSIONS MUST BE VERIFIED BY CONTRACTOR AND OWNER MUST BE NOTIFIED OF ANY DISCREPANCIES BEFORE PROCEEDING WITH WORK

WEGMANS/SECU DRIVEWAY IMPROVEMENTS
1810 FORDHAM BLVD
CHAPEL HILL, NC 27514

CONSTRUCTION MANAGEMENT PLAN
WEGMANS FOOD MARKET
1500 BROOKS AVE.
ROCHESTER, NY 14624

NO.	DATE	REVISIONS	BY

ALL DOCUMENTS PREPARED BY PENNONI ASSOCIATES ARE INSTRUMENTS OF SERVICE IN RESPECT OF THE PROJECT. THEY ARE NOT INTENDED OR REPRESENTED TO BE SUITABLE FOR REUSE BY OWNER OR OTHERS ON THE EXTENSIONS OF THE PROJECT OR ON ANY OTHER PROJECT. ANY REUSE WITHOUT WRITTEN VERIFICATION OR ADAPTATION BY PENNONI ASSOCIATES FOR THE SPECIFIC PURPOSE INTENDED WILL BE AT OWNERS SOLE RISK AND WITHOUT LIABILITY OR LEGAL EXPOSURE TO PENNONI ASSOCIATES. AND OWNER SHALL INDEMNIFY AND HOLD HARMLESS PENNONI ASSOCIATES FROM ALL CLAIMS, DAMAGES, LOSSES AND EXPENSES ARISING OUT OF OR RESULTING THEREFROM.

PROJECT	WGMNS19001
DATE	2019-09-16
DRAWING SCALE	1"=40'
DRAWN BY	CJJ
APPROVED BY	JUB

