

PROPOSED
CAVA RESTAURANT

3520 OLEANDER DRIVE
WILMINGTON, NEW HANOVER COUNTY, NC 28405

TAX PARCEL IDENTIFICATION #: PORTION OF R05517-008-009-002

UTILITY/GOVERNMENTAL
CONTACT LIST:

GAS COMPANY:

PIEDMONT NATURAL GAS
1321 S 10TH ST
WILMINGTON, NC 28401
PHONE: 877-279-3636

TELEPHONE COMPANY:

AT&T
PHONE: 800-222-0300

ELECTRIC COMPANY:

DUKE ENERGY PROGRESS
PHONE: 866-582-6345

SANITARY SEWER COMPANY:

CAPE FEAR PUBLIC UTILITY AUTHORITY
235 GOVERNMENT CENTER DR
WILMINGTON, NC 28403
PHONE: 910-332-6620
CONTACT: BERNICE JOHNSON

WATER COMPANY:

CAPE FEAR PUBLIC UTILITY AUTHORITY
235 GOVERNMENT CENTER DR
WILMINGTON, NC 28403
PHONE: 910-332-6620
CONTACT: BERNICE JOHNSON

LOCAL PLANNING AND
ZONING OFFICE

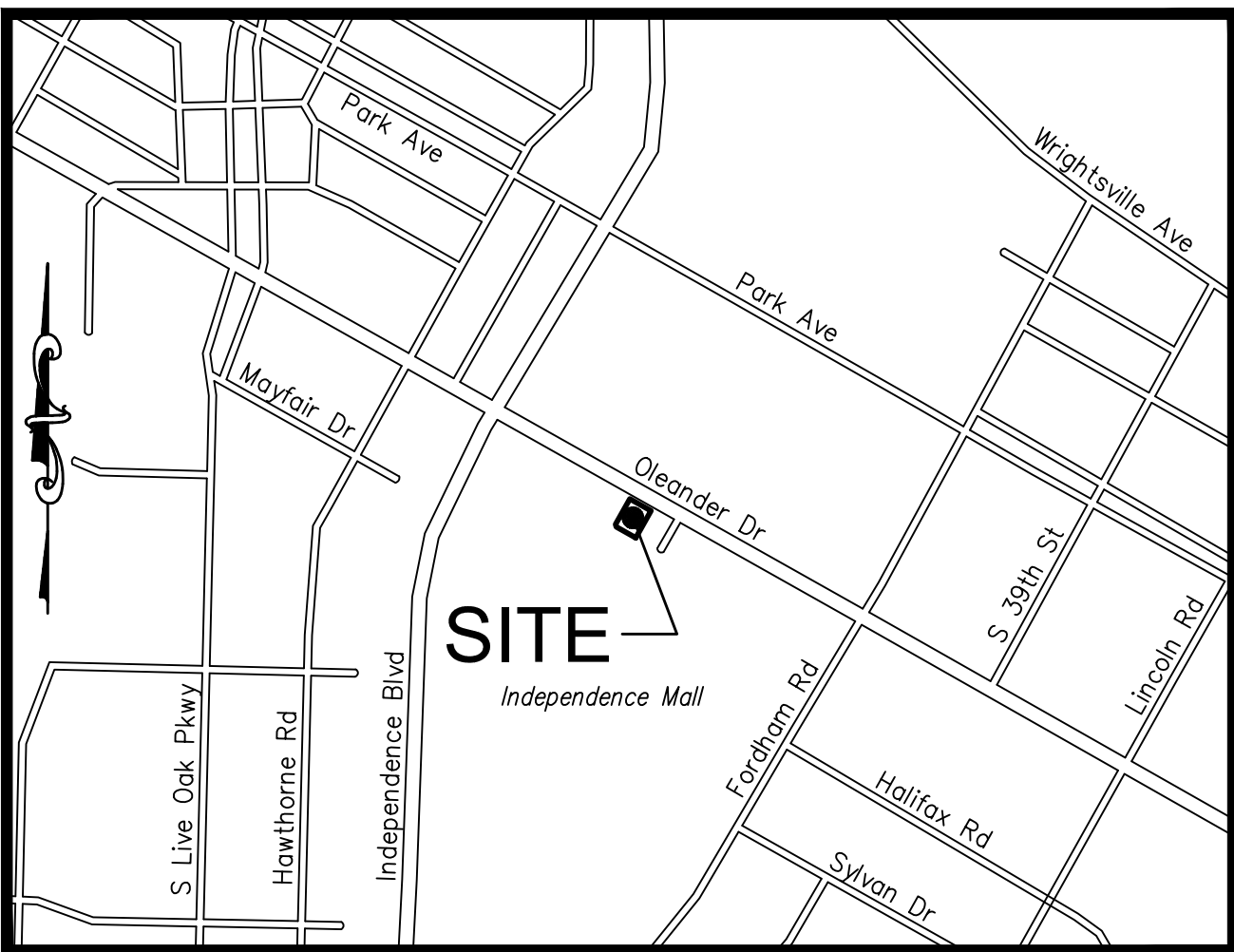
CITY OF WILMINGTON
305 CHESTNUT ST
WILMINGTON, NC 28402
PHONE: 910-341-1611
CONTACT: NICOLE SMITH

LOCAL ENGINEERING
DEPARTMENT

CITY OF WILMINGTON
212 OPERATIONS CENTER DR
WILMINGTON, NC 28412
PHONE: 910-341-5856
CONTACT: ROBERT GORDON

FIRE DEPARTMENT

WILMINGTON FIRE DEPARTMENT
230 GOVERNMENT CENTER DR, SUITE 150
WILMINGTON, NC 28403
PHONE: 910-343-3918
CONTACT: CHRIS WALK



LOCATION MAP
NOT TO SCALE

MINIMUM LOT SIZE AND STREET YARD
REDUCTIONS FOR THIS DEVELOPMENT
WERE APPROVED BY VARIANCE CASE
NUMBER BADV-3-921.

SHEET INDEX

	Page Num.	Description
1	C-0	COVER SHEET
2	1 OF 1	BOUNDARY AND TOPOGRAPHIC SURVEY
3	DE-1	DEMOLITION PLAN
4	ES-1	PHASE I EROSION SEDIMENTATION AND POLLUTION CONTROL PLAN
5	ES-2	PHASE II EROSION SEDIMENTATION AND POLLUTION CONTROL PLAN
6	ES-3	PHASE III EROSION SEDIMENTATION AND POLLUTION CONTROL PLAN
7	ES-4	EROSION SEDIMENTATION AND POLLUTION CONTROL NOTES
8	ES-5	EROSION SEDIMENTATION AND POLLUTION CONTROL DETAILS
9	ES-6	EROSION SEDIMENTATION AND POLLUTION CONTROL DETAILS
10	C-1	SITE PLAN
11	C-2	GRADING PLAN
12	C-3	UTILITY PLAN
13	ST-1	STORM & SANITARY SEWER PROFILES
14	D-1	SITE PLAN DETAILS
15	D-2	SITE PLAN DETAILS
16	D-3	SITE PLAN DETAILS
17	D-4	GRADING AND DRAINAGE PLAN DETAILS
18	D-5	UTILITY PLAN DETAILS
19	D-6	UTILITY PLAN DETAILS
20	L-1	LANDSCAPE PLAN
21	IR-1	IRRIGATION PLAN
22	IR-2	IRRIGATION DETAILS

ENGINEER-

DG

Donaville Group, INC.

3471 DONAVILLE ST
DULUTH, GA 30096
PHONE: 404-567-5701
FAX: 404-567-5703

DEVELOPER-
RP INDEPENDENCE, LLC
1200 EAST MOREHEAD ST
SUITE 106
CHARLOTTE, NC 38204
PHONE: (704) 914-5445

Approved Construction Plan

Name _____ Date _____
Planning _____
Traffic _____
Fire _____

CITY OF
WILMINGTON
NORTH CAROLINA

Public Services • Engineering Division
APPROVED STORMWATER MANAGEMENT PLAN

Date: _____ Permit # _____
Signed: _____



Know what's below
Call before you dig

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DULUTH, GA 30096
PHONE: 404-567-5701
FAX: 404-567-5703

DG

Donaville Group, INC.

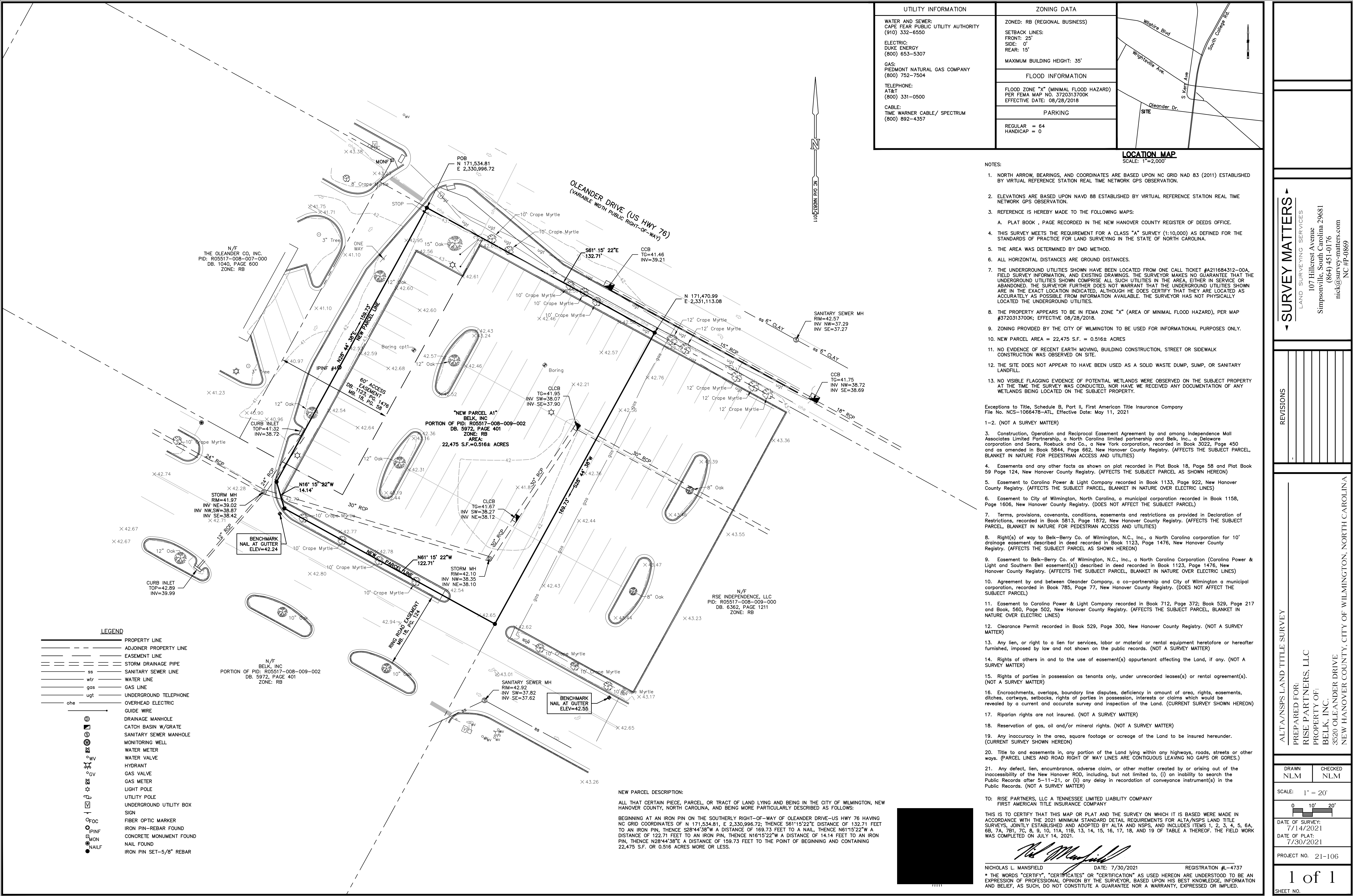
PROPOSED CAVA RESTAURANT
WILMINGTON, NORTH CAROLINA

FOR: RP INDEPENDENCE, LLC
CHATTANOOGA, TENNESSEE

REVISION	BY
PRE-TRC SUBMITTAL 10/19/2021	MH

DRAWN SC
CHECKED MH
ISSUED DATE 11/10/2021
ISSUED FOR TRC REVIEW
PROJECT NO. 21-158
FILE 21-158 Main

SHEET
C-0



SURVEY MATTERS
LAND SURVEYING SERVICES
107 Hillcrest Avenue
Simpsonville, South Carolina 29681
(864) 451-0176
nick@survey-matters.com
NC #P-0869

REVISIONS

ALTA/NSPS LAND TITLE SURVEY
PREPARED FOR:
RISE PARTNERS, LLC
PROPERTY OF:
BELK, INC.
3520 OLEANDER DRIVE
NEW HANOVER COUNTY, CITY OF WILMINGTON, NORTH CAROLINA

DRAWN	CHECKED
NLM	NLM

SCALE: 1" = 20'

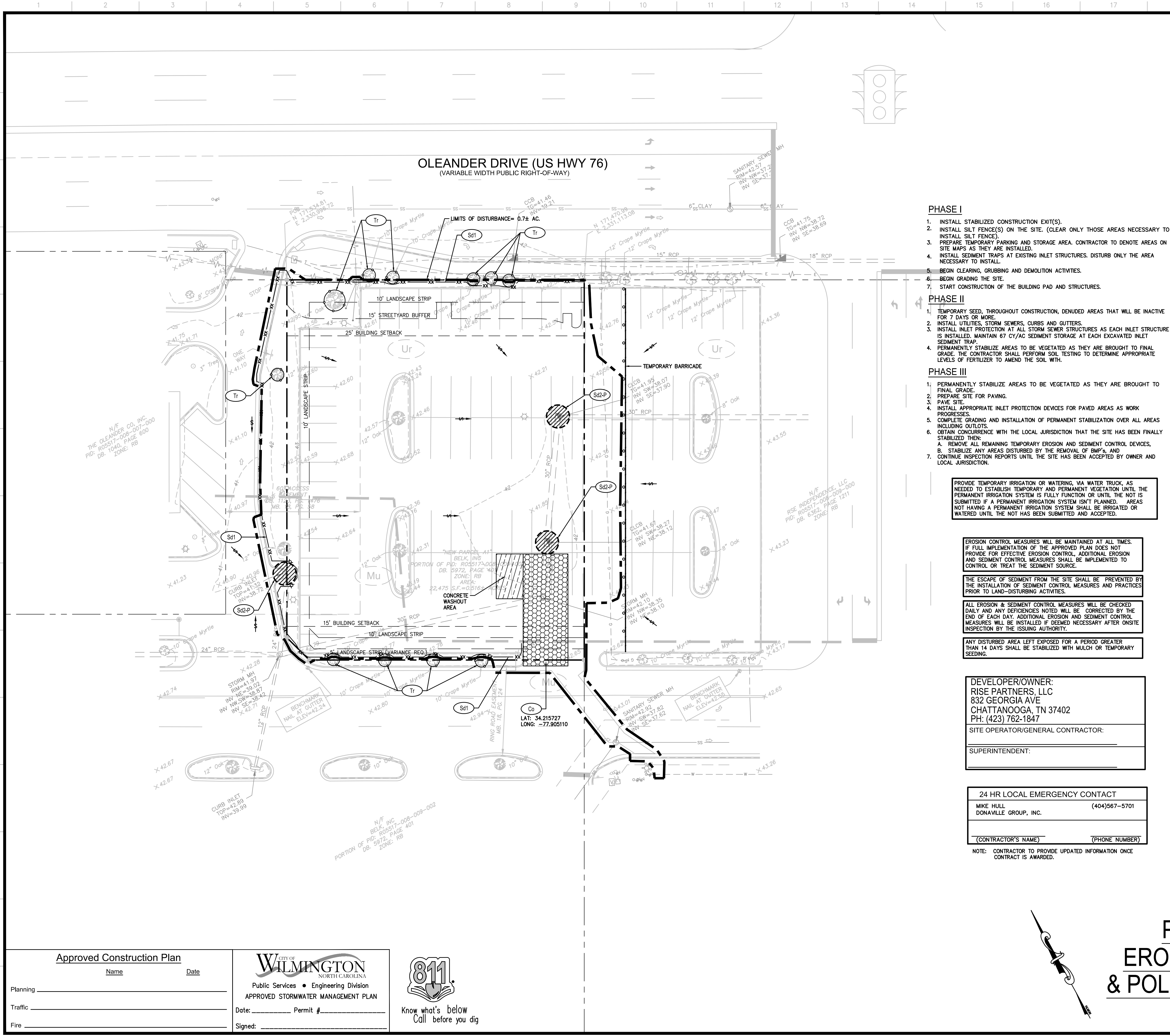
DATE OF SURVEY:
7/14/2021

DATE OF PLAT:
7/30/2021

PROJECT NO. 21-106

1 of 1
SHEET NO.





PHASE I

1. INSTALL STABILIZED CONSTRUCTION EXIT(S).
2. INSTALL SILT FENCE(S) ON THE SITE. (CLEAR ONLY THOSE AREAS NECESSARY TO INSTALL SILT FENCES)
3. PREPARE TEMPORARY PARKING AND STORAGE AREA. CONTRACTOR TO DENOTE AREAS ON SITE MAPS AS THEY ARE INSTALLED.
4. INSTALL SEDIMENT TRAPS AT EXISTING INLET STRUCTURES. DISTURB ONLY THE AREA NECESSARY TO INSTALL.
5. BEGIN CLEARING, GRUBBING AND DEMOLITION ACTIVITIES.
6. BEGIN GRADING THE SITE.
7. START CONSTRUCTION OF THE BUILDING PAD AND STRUCTURES.

PHASE II

1. TEMPORARY SEED, THROUGHOUT CONSTRUCTION, DENUDED AREAS THAT WILL BE INACTIVE FOR 7 DAYS OR MORE.
2. INSTALL UTILITIES, STORM SEWERS, CURBS AND GUTTERS.
3. INSTALL INLET PROTECTION AT ALL STORM SEWER STRUCTURES AS EACH INLET STRUCTURE IS INSTALLED. MAINTAIN 67 CY/AC SEDIMENT STORAGE AT EACH EXCAVATED INLET SEDIMENT TRAP.
4. PERMANENTLY STABILIZE AREAS TO BE VEGETATED AS THEY ARE BROUGHT TO FINAL GRADE. THE CONTRACTOR SHALL PERFORM SOIL TESTING TO DETERMINE APPROPRIATE LEVELS OF FERTILIZER TO AMEND THE SOIL WITH.

PHASE III

1. PERMANENTLY STABILIZE AREAS TO BE VEGETATED AS THEY ARE BROUGHT TO FINAL GRADE.
2. PREPARE SITE FOR PAVING.
3. PAVE SITE.
4. INSTALL APPROPRIATE INLET PROTECTION DEVICES FOR PAVED AREAS AS WORK PROGRESSES.
5. COMPLETE GRADING AND INSTALLATION OF PERMANENT STABILIZATION OVER ALL AREAS INCLUDING OUTLOTS.
6. OBTAIN CONCURRENCE WITH THE LOCAL JURISDICTION THAT THE SITE HAS BEEN FINALLY STABILIZED THEN:
 - A. REMOVE ALL REMAINING TEMPORARY EROSION AND SEDIMENT CONTROL DEVICES.
 - B. STABILIZE ANY AREAS DISTURBED BY THE REMOVAL OF BMP's, AND
7. CONTINUE INSPECTION REPORTS UNTIL THE SITE HAS BEEN ACCEPTED BY OWNER AND LOCAL JURISDICTION.

PROVIDE TEMPORARY IRRIGATION OR WATERING, VIA WATER TRUCK, AS NEEDED TO ESTABLISH TEMPORARY AND PERMANENT VEGETATION UNTIL THE PERMANENT IRRIGATION SYSTEM IS FULLY FUNCTION OR UNTIL THE NOT IS SUBMITTED IF A PERMANENT IRRIGATION SYSTEM ISN'T PLANNED. AREAS NOT HAVING A PERMANENT IRRIGATION SYSTEM SHALL BE IRRIGATED OR WATERED UNTIL THE NOT HAS BEEN SUBMITTED AND ACCEPTED.

EROSION CONTROL MEASURES WILL BE MAINTAINED AT ALL TIMES. IF FULL IMPLEMENTATION OF THE APPROVED PLAN DOES NOT PROVIDE FOR EFFECTIVE EROSION CONTROL, ADDITIONAL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE IMPLEMENTED TO CONTROL OR TREAT THE SEDIMENT SOURCE.

THE ESCAPE OF SEDIMENT FROM THE SITE SHALL BE PREVENTED BY THE INSTALLATION OF SEDIMENT CONTROL MEASURES AND PRACTICES PRIOR TO LAND-DISTURBING ACTIVITIES.

ALL EROSION & SEDIMENT CONTROL MEASURES WILL BE CHECKED DAILY AND ANY DEFICIENCIES NOTED WILL BE CORRECTED BY THE END OF EACH DAY. ADDITIONAL EROSION AND SEDIMENT CONTROL MEASURES WILL BE INSTALLED IF DEEMED NECESSARY AFTER ONSITE INSPECTION BY THE ISSUING AUTHORITY.

ANY DISTURBED AREA LEFT EXPOSED FOR A PERIOD GREATER THAN 14 DAYS SHALL BE STABILIZED WITH MULCH OR TEMPORARY SEEDING.

DEVELOPER/OWNER:
RISE PARTNERS, LLC
832 GEORGIA AVE
CHATTANOOGA, TN 37402
PH: (423) 762-1847

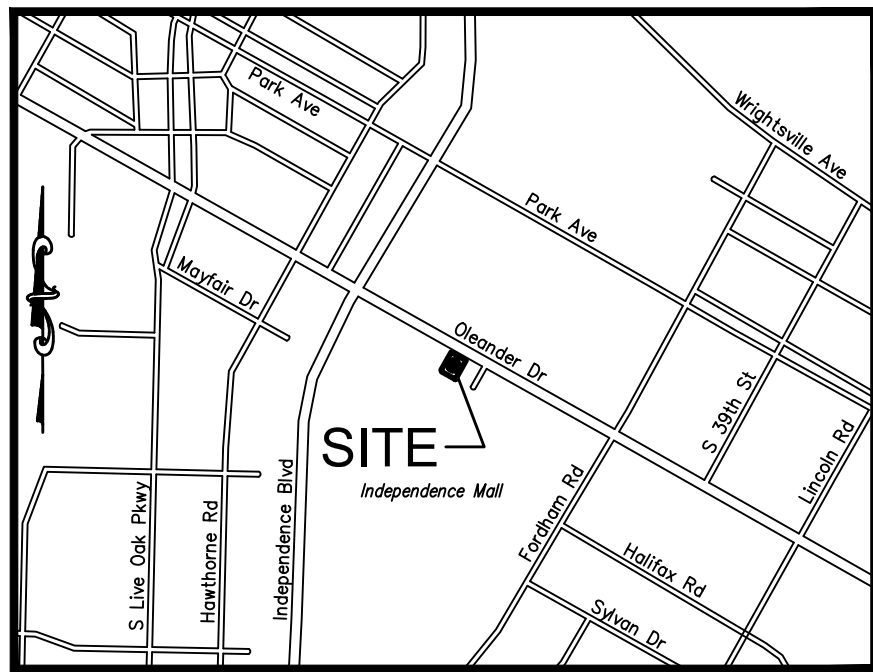
SITE OPERATOR/GENERAL CONTRACTOR:

SUPERINTENDENT:

24 HR LOCAL EMERGENCY CONTACT
MIKE HULL (404)567-5701
DONAVILLE GROUP, INC.

(CONTRACTOR'S NAME) (PHONE NUMBER)

NOTE: CONTRACTOR TO PROVIDE UPDATED INFORMATION ONCE CONTRACT IS AWARDED.



LOCATION MAP
NOT TO SCALE

STRUCTURAL PRACTICES

CODE	PRACTICE	DETAIL	MAP SYMBOL	DESCRIPTION
Co	CONSTRUCTION EXIT			A crushed stone pad located at the construction site exit to provide a place for removing mud from tires thereby protecting public streets.
Sd1	SEDIMENT BARRIER			A barrier to prevent sediment from leaving the construction site. It may be sandbags, bales of straw or hay, brush, logs and poles, gravel, or a silt fence.
Sd2	INLET SEDIMENT TRAP			An impounding area created by excavating around a storm drain drop inlet. The excavated area will be filled and stabilized on completion of construction activities.
Sd4	TEMPORARY SEDIMENT TRAP			A small temporary pond that drains a disturbed area so that sediment can settle out. The principle feature distinguishing a temporary sediment trap from a temporary sediment basin is the lack of a pipe or riser.
Tr	TREE PROTECTION			To protect desirable trees from injury during construction activity.

VEGETATIVE PRACTICES

CODE	PRACTICE	DETAIL	MAP SYMBOL	DESCRIPTION
Ds1	DISTURBED AREA STABILIZATION (WITH MULCHING ONLY)			Establishing temporary protection for disturbed areas where seedlings may not have a suitable growing season to produce an erosion retarding cover.
Ds2	DISTURBED AREA STABILIZATION (WITH TEMP SEEDING)			Establishing a temporary vegetative cover with fast growing seedlings on disturbed areas.
Ds3	DISTURBED AREA STABILIZATION (WITH PERM SEEDING)			Establishing a permanent vegetative cover such as trees, shrubs, vines, grasses, or legumes on disturbed areas.
Ds4	DISTURBED AREA STABILIZATION (SEEDING)			A permanent vegetative cover using seeds on highly erodible or critically eroded lands.
Du	DUST CONTROL ON DISTURBED AREAS			Controlling surface and air movement of dust on construction site, roadways and similar sites.

EROSION CONTROL LEGEND

- PROPERTY LINE
- LIMITS OF DISTURBANCE
- XXX--- CONTOUR ELEVATIONS
- STORM DRAIN
- OR --- DIRECTION OF OVERLAND FLOW
- LIMITS OF DRAINAGE SUB-BASIN
- SOIL SERIES BOUNDARY
- SILT FENCE
- TREE PROTECTION FENCE
- TEMPORARY BARRICADE

SOIL SERIES LEGEND

- Mu MURVILLE FINE SAND
- Ur URBAN LAND

NOTE: SEE SURVEY FOR EXISTING LEGEND SYMBOLS

REFER TO PLAN SHEET ES-4 FOR FOR GENERAL NOTES, MAINTENANCE NOTES, SITE DATA & QUAD MAP

ACREAGE SUMMARY

(IN ACRES)	
SITE AREA	0.516 AC
ON-SITE DISTURBED AREA	0.514 AC
OFF-SITE DISTURBED AREA	0.186 AC
TOTAL DISTURBED AREA	0.7 AC
IMPERVIOUS AREA AT COMPLETION	0.388 AC
PERVIOUS AREA AT COMPLETION	0.128 AC

PHASE I - SITE MAP
EROSION SEDIMENTATION
& POLLUTION CONTROL PLAN

SCALE IN FEET: 1" = 20'



Approved Construction Plan

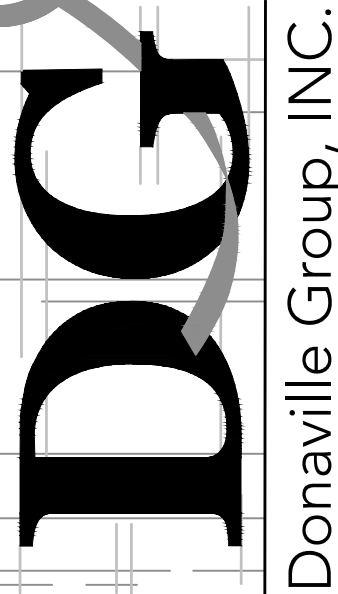
Name _____ Date _____
Planning _____
Traffic _____
Fire _____



Date: _____ Permit # _____
Signed: _____



3471 DONAVILLE ST
DULUTH, GA 30096
PHONE: 404-567-5701
FAX: 404-567-5703



Donaville Group, INC.

C-4217

PROPOSED CAVA RESTAURANT
WILMINGTON, NORTH CAROLINA

FOR: RP INDEPENDENCE, LLC
CHATTANOOGA, TENNESSEE

REVISION	BY
PRE-TRC SUBMITTAL 10/19/2021	MH

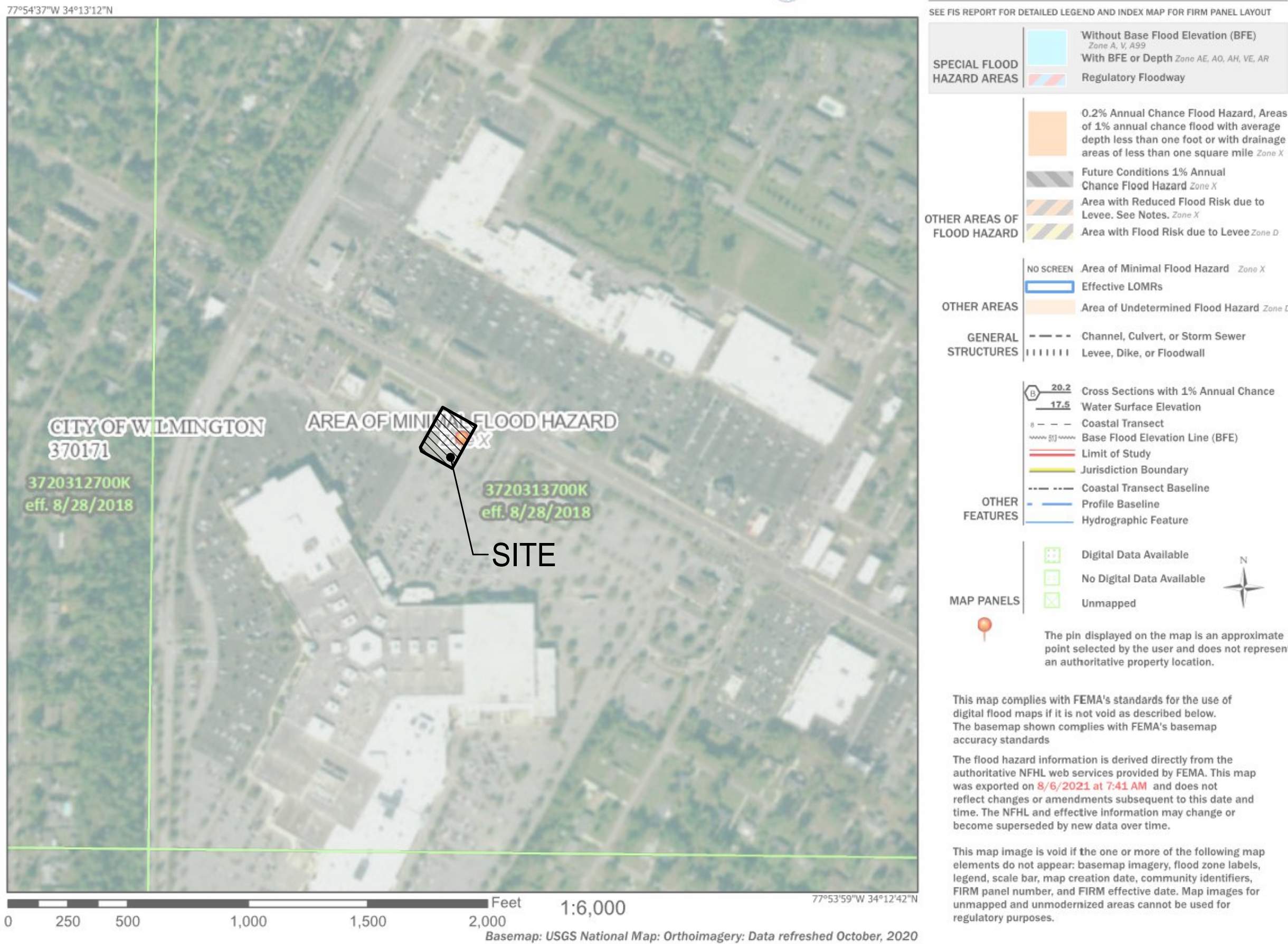
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ISSUED DATE
11/10/2021
ISSUED FOR
TRC REVIEW
PROJECT NO.
21-158
FILE
21-158 Main

SHEET
ES-1

NOT FOR CONSTRUCTION

USER: C:\Users\jguy\OneDrive\Documents\Projects\21-158\21-158_Notes.dwg - Nov 10, 2021 - 1:37am
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National Flood Hazard Layer FIRMette



Maintenance Plan

- All erosion and sediment control measures will be checked for stability and operation following every runoff-producing rainfall, but in no case, less than once every week and within 24 hours of every half inch rainfall.
- All points of egress will have construction entrances that will be periodically top-dressed with an additional 2 inches of #4 stone to maintain proper depth. They will be maintained in a condition to prevent mud or sediment from leaving the site. Immediately remove objectionable material spilled washed or tracked onto the construction entrance or roadways.
- Sediment will be removed from hardware cloth and gravel inlet protection, block and gravel inlet protection, rock doughnut inlet protection and rock pipe inlet protection when the designed storage capacity has been half filled with sediment. Rock will be cleaned or replaced when the sediment pool no longer drains as designed. Debris will be removed from the rock and hardware cloth to allow proper drainage. Silt socks will be emptied once a week and after every rain event. Sediment will be removed from around heavy dams, dandy socks and socks once a week and after every rain event. Diversion ditches will be cleaned out immediately to remove sediment or obstructions from the flow area. The diversion ridges will also be repaired. Swales must be temporarily stabilized within 21 calendar days of cease of any phase of activity associated with a swale.
- Sediment will be removed from behind the sediment fence when it becomes half filled. The sediment fence will be repaired as necessary to maintain a barrier. Stakes must be steel. Stake spacing will be 6 feet max. with the use of extra strength fabric, without wire backing. Stake spacing will be 8 feet max. when standard strength fabric and wire backing are used. If rock filters are designed at low points in the sediment fence the rock will be repaired or replaced if it becomes half full of sediment, no longer drains as designed or is damaged.
- Sediment will be removed from sediment traps when the designed storage capacity has been half filled with sediment. The rock will be cleaned or replaced when the sediment pool no longer drains or when the rock is dislodged. Baffles will be repaired or replaced if they collapse, tear, decompose or become ineffective. They will be replaced promptly. Sediment will be removed when deposits reach half the height of the 1st baffle. Floating skimmers will be inspected weekly and will be kept clean.
- All seeded areas will be fertilized, reseeded as necessary and mulched according to specifications in the vegetative plan to maintain a vigorous, dense vegetative cover. All slopes will be stabilized within 21 calendar days. All other areas will be stabilized within 15 working days.
- Flocculants will be used to address turbidity issues. The pumps, tanks, hoses and injection systems will be checked for problems or turbid discharges daily.

EROSION CONTROL NOTES

- ADDITIONAL EROSION CONTROL MEASURES WILL BE EMPLOYED BY CONTRACTOR WHERE DETERMINED NECESSARY BY ACTUAL SITE CONDITIONS TO ENSURE COMPLIANCE WITH REGULATIONS. ANY MEASURES IMPLEMENTED REQUIRING HYDRAULIC CALCULATIONS ARE TO BE COORDINATED WITH AND CERTIFIED BY THE DESIGN PROFESSIONAL PRIOR TO COMMENCEMENT.
- PROVISIONS TO PREVENT EROSION OF SOIL FROM THE SITE SHALL BE, AT A MINIMUM, IN CONFORMANCE WITH THE REQUIREMENTS OF THE NCDCG NCG01 CONSTRUCTION GENERAL PERMIT.
- PRIOR TO ANY OTHER CONSTRUCTION, A STABILIZED CONSTRUCTION ENTRANCE SHALL BE CONSTRUCTED AT EACH ENTRY TO OR EXIT FROM THE SITE. ALL OTHER DRIVEWAYS WITHOUT A CONSTRUCTION EXIT SHALL BE BARRICADED TO PROHIBIT INGRESS AND EGRESS TRAFFIC.
- THE CONSTRUCTION EXITS SHALL BE MAINTAINED IN A CONDITION WHICH SHALL PREVENT TRACKING OR FLOW OF MUD ONTO PUBLIC RIGHT-OF-WAY. THIS MAY REQUIRE PERIODIC TOP DRESSING WITH STONE, AS CONDITIONS DEMAND, AND REPAIR AND/OR CLEAN-OUT OF ANY STRUCTURES USED TO TRAP SEDIMENT. ALL MATERIALS SPILLED, DROPPED, WASHED, OR TRACKED FROM VEHICLE FROM THE SITE ONTO PUBLIC ROADWAY OR INTO STORM DRAIN MUST BE REMOVED.
- THE CONTRACTOR SHALL FURNISH AND MAINTAIN ALL NECESSARY TRAFFIC CONTROL DEVICES WHILE ROADWAY FRONTAGE IMPROVEMENTS ARE BEING MADE. EROSION CONTROL DEVICES SHALL BE INSTALLED BEFORE GROUND DISTURBANCE OCCURS. THE LOCATION OF SOME OF THE EROSION CONTROL DEVICES MAY HAVE TO BE ALTERED FROM THAT SHOWN ON THE APPROVED PLANS IF DRAINAGE PATTERNS DURING CONSTRUCTION ARE DIFFERENT FROM THE FINAL PROPOSED DRAINAGE PATTERNS. IT IS THE CONTRACTOR'S RESPONSIBILITY TO ACCOMPLISH EROSION CONTROL FOR ALL DRAINAGE PATTERNS CREATED AT VARIOUS STAGES DURING CONSTRUCTION. ANY DIFFICULTY IN CONTROLLING EROSION DURING ANY PHASE OF CONSTRUCTION SHALL BE REPORTED TO THE DESIGN PROFESSIONAL IMMEDIATELY.
- THE CONTRACTOR SHALL REMOVE ACCUMULATED SILT WHEN THE SILT IS WITHIN 1/3 OF THE ORIGINAL HEIGHT OF THE SILT FENCE UTILIZED FOR EROSION CONTROL. IN THE SEDIMENTATION PONDS, SILT SHALL BE REMOVED WHEN IT REACHES 50% OF THE STORAGE VOLUME. SEDIMENT STORAGE INDICATORS MUST BE INSTALLED IN EACH POND.
- FAILURE TO INSTALL, OPERATE OR MAINTAIN ALL EROSION CONTROL MEASURES WILL RESULT IN ALL CONSTRUCTION BEING STOPPED ON THE JOB SITE UNTIL SUCH MEASURES ARE CORRECTED BACK TO LOCAL AND STATE STANDARDS.
- A COPY OF THE APPROVED LAND DISTURBANCE PLAN AND PERMIT SHALL BE PRESENT ON THE SITE WHENEVER LAND DISTURBANCE ACTIVITY IS IN PROGRESS.
- SILT BARRIERS ARE TO BE PLACED AT DOWNSTREAM TOE OF ALL FILL SLOPES.
- ALL SLOPES AND AREAS DISTURBED DURING CONSTRUCTION SHALL BE GRADED SMOOTH AND 4"

- OF AMENDED TOPSOIL APPLIED. THE AREA SHALL THEN BE SEEDED, FERTILIZED, MULCHED, WATERED AND MAINTAINED UNTIL A HEALTHY STAND OF PERMANENT VEGETATION HAS BEEN ESTABLISHED FOR ALL DISTURBED AREAS.
- ABSOLUTELY NO SEDIMENT SHALL BE PERMITTED TO LEAVE THE SITE DURING CONSTRUCTION IF HEAVY RAINS AND UNUSUAL SITE CONDITIONS RESULT IN THE POLLUTION OF ROADWAYS OR ADJACENT PARCELS. THEN THE GRADING CONTRACTOR SHALL CLEAN THE DISTURBED AREAS IMMEDIATELY AND RESTORE THE AREAS TO THE ORIGINAL CONDITION.
- ADDITIONAL EROSION CONTROL MEASURES MAY BE REQUIRED BY THE GOVERNING OFFICIALS IF IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO BE INTIMATE WITH THE LOCAL EROSION CONTROL LAWS AND TO REFLECT THIS KNOWLEDGE IN HIS/HER ACTIONS AND QUOTATIONS.
- REFERENCE THE CONSTRUCTION SEQUENCE FOR THE RELATIONSHIP BETWEEN THE INSTALLATION OF EROSION CONTROL FEATURES AND GENERAL CONSTRUCTION.
- MAINTENANCE OF ALL EROSION AND SEDIMENT CONTROL MEASURES, WHETHER TEMPORARY OR PERMANENT, SHALL BE AT ALL TIMES THE RESPONSIBILITY OF THE PROPERTY OWNER AND THE CONTRACTOR.
- ALL GRADED SLOPES STEEPER THAN 3:1 OR OVER 5' IN HEIGHT REGARDLESS OF SLOPE MUST BE HYDRA SEEDED AND COVERED WITH EXCELSIOR CURLEX, BLANKETS OR APPROVED EQUAL FIBER MATTING. IF NOT HYDRA SEEDED, APPROVED MATTING THAT HAS BEEN IMPREGNATED WITH SEED AND FERTILIZER MUST BE USED. ALL SLOPES MUST BE PROPERLY PROTECTED UNTIL A PERMANENT VEGETATIVE STAND IS ESTABLISHED.
- ALL DISTURBED AREAS MUST BE SEEDED AND MULCHED AS SOON AS FINAL GRADE IS ACHIEVED. THESE DISTURBED AREAS MUST BE PROTECTED UNTIL PERMANENT VEGETATION IS ESTABLISHED.
- CONTRACTOR MUST HAUL OFF ALL SOLID WASTE TO AN APPROVED LAND FILL. SOLID WASTE BURNING ON SITE IS PROHIBITED.
- ALL CONSTRUCTION SHALL BE STABILIZED AT THE END OF EACH WORKING DAY. THIS INCLUDES BACKFILLING OF TRENCHES FOR UTILITY CONSTRUCTION AND PLACEMENT OF GRAVEL OR BITUMINOUS PAVING FOR ROAD CONSTRUCTION.
- NO WASTE MATERIALS SHALL BE DISCHARGED INTO WATERS OF THE STATE, EXCEPT AS AUTHORIZED BY A SECTION 404 PERMIT.
- NON-EXEMPT ACTIVITIES SHALL NOT BE CONDUCTED WITHIN THE 30-FOOT UNDISTURBED BUFFER ZONE OR 20-FOOT MANAGED VEGETATION ZONE WITHOUT FIRST ACQUIRING THE NECESSARY PERMITS.
- ALL STATE WATERS LOCATED ON OR DIRECTLY ADJACENT TO THE SITE ARE DELINEATED ON THE PLANS.
- THERE ARE NO WETLANDS LOCATED ON THIS SITE.
- WASTEWATER FROM THE WASHOUT OF CONCRETE IS A PROHIBITED DISCHARGE FROM THE SITE. WASHOUT MUST BE COLLECTED IN A WASHOUT CONTAINER.

NEW HANOVER COUNTY NARRATIVE STATEMENT

OWNER:
RP INDEPENDENCE, L.L.C.
1200 EAST MOREHEAD ST., SUITE 106
CHARLOTTE, NC 38204
PH: 704-914-5445

FINANCIALLY RESPONSIBLE PARTY:
RP INDEPENDENCE, L.L.C.
1200 EAST MOREHEAD ST., SUITE 106
CHARLOTTE, NC 38204
PH: 704-914-5445

THE PURPOSE OF THIS LAND DISTURBING ACTIVITY IS TO REDEVELOP THE EXISTING PROPERTY INTO A RESTAURANT. THIS INVOLVES THE DEMOLITION OF EXISTING INFRASTRUCTURE. THE PROPOSED IMPROVEMENTS INCLUDE A BUILDING WITH ASSOCIATED PARKING, UTILITIES, AND STORMWATER DRAINAGE SYSTEM.

STORMWATER DRAINAGE CALCULATIONS WERE PERFORMED UTILIZING THE RATIONAL METHOD AND ARE INCLUDED IN A "DRAINAGE STUDY" PREPARED BY DONAVILLE GROUP, LLC, PROJECT NO. 21-158, DATED 10/19/2021.

THE CONSTRUCTION SEQUENCE IS LOCATED ON SHEET ES-4 OF THE PLANS.

REVEGETATION SPECIFICATIONS ARE LOCATED ON SHEET ES-6.

3471 DONAVILLE ST
DULUTH, GA 30096
PHONE: 404-567-5701
FAX: 404-567-5703

Donaville Group, INC.

C-4217

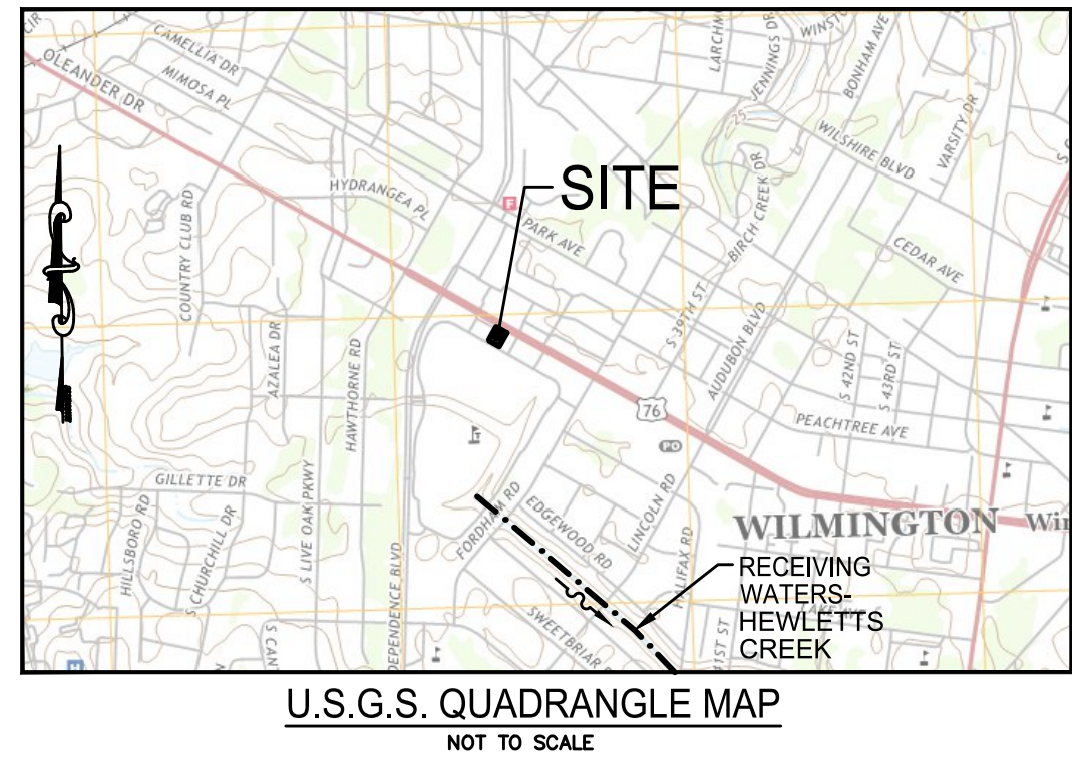
PROPOSED CAVA RESTAURANT
WILMINGTON, NORTH CAROLINA

FOR: RP INDEPENDENCE, LLC
CHATTANOOGA, TENNESSEE

REVISION BY

PRE-TRC SUBMITTAL
10/19/2021

MM



ANTICIPATED ACTIVITY SCHEDULE									
ACTIVITY	MONTH								
	1	2	3	4	5	6	7	8	9
1. INSTALL SEDIMENT CONTROLS									
2. CLEARING AND GRUBBING									
3. DEMOLITION									
4. MASS GRADING									
5. STORM DRAINAGE INSTALLATION									
6. INSTALL SEDIMENT TRAPS & STRS									
7. SANITARY SEWER INSTALLATION									
8. UTILITY INSTALLATION									
9. BLDG CONST & PAVING									
10. GRASS (TEMP) & (PERM) LANDSCAPING									
11. MAINTAIN EROSION CONTROL									
12. CLEAN UP									

NOTE: THE INSTALLATION OF EROSION CONTROL MEASURES AND PRACTICES SHALL BE INSTALLED PRIOR TO OR CONCURRENT WITH LAND DISTURBING ACTIVITIES.

REPRESENTS A 30-DAY PERIOD

Approved Construction Plan

Name _____ Date _____
Planning _____
Traffic _____
Fire _____

WILMINGTON
NORTH CAROLINA
Public Services • Engineering Division
APPROVED STORMWATER MANAGEMENT PLAN

Date: _____ Permit # _____

Signed: _____

NORTH CAROLINA
Environmental Quality

NCG01 SELF-INSPECTION, RECORDKEEPING AND REPORTING

EFFECTIVE: 03/01/19

PART III SELF-INSPECTION, RECORDKEEPING AND REPORTING

SECTION A: SELF-INSPECTION

Self-inspections are required during normal business hours in accordance with the table below. When adverse weather or other conditions would cause the safety of the inspection personnel to be in jeopardy, the inspection may be delayed until the next business day on which it is safe to perform the inspection. In addition, when a storm event of greater than 1.0 inch occurs outside of normal business hours, the self-inspection shall be performed upon the commencement of the next business day. Any time when inspections were delayed shall be noted in the inspection record.

Inspect	Frequency (during normal business hours)	Inspection records must include (40 CFR 122.41)
(1) Rain gauge maintained in good working order	Daily	Daily rainfall amounts. If no daily rain gauge observations are made during weekend or holiday periods, and no individual-day rainfall information is available, record the cumulative rain measurement for those unattended days (and this will determine if the inspection is needed). Days on which no rainfall occurred shall be recorded as "zero." This paragraph may use another rain-measuring device approved by the Division.
(2) EASC Measures	At least once per 7 calendar days and within 24 hours of a rain event > 1.0 inch in 24 hours	1. Identification of the measures inspected. 2. Date and time of the inspection. 3. Name of the person performing the inspection. 4. Indication of whether the measures were operating properly. 5. Description of maintenance needs for the measures. 6. Corrective actions taken, and 7. Date of action taken.
(3) Stormwater discharge outlets (SDOs)	At least once per 7 calendar days and within 24 hours of a rain event > 1.0 inch in 24 hours	1. Identification of the discharge outlets inspected. 2. Date and time of the inspection. 3. Name of the person performing the inspection. 4. Indication of whether the stormwater pollution such as oil, grease, floating or suspended solids or debris, or other pollutants were observed or detected. 5. Indication of whether sedimentation or siltation was observed. 6. Action taken to correct/prevent sedimentation, and 7. Date of action taken.
(4) Perimeter of site	At least once per 7 calendar days and within 24 hours of a rain event > 1.0 inch in 24 hours	1. Whether sedimentation has increased visible sedimentation or a storm has visible increased turbidity from the construction activity, then a record of the following shall be made: a. Action taken to clean or re-stabilize the sediment that has left the site. b. Date of action taken, and c. An explanation as to the actions taken to control future runoff. 2. If the storm or weather has increased visible sedimentation or a storm has visible increased turbidity from the construction activity, then a record of the following shall be made: a. Evidence and action taken to reduce sediment concentrations, and b. Records of the required reports to the appropriate Division (including Form Per Part III, Section C Item C1(a) of this permit of this permit).

NOTE: The rain inspection resets the required 7 calendar day inspection requirement.

PART III SELF-INSPECTION, RECORDKEEPING AND REPORTING

SECTION B: RECORDKEEPING

The approved EASC plan as well as any approved deviation shall be kept on the site. The approved EASC plan must be kept up-to-date throughout the coverage under this permit. The following items pertaining to the EASC plan shall be documented in the manner described below.

Item to Document	Documentation Requirements
(a) Each EASC Measure has been installed and does not significantly deviate from the location, dimensions and relative elevations shown on the approved EASC Plan.	Initial and date each EASC Measure on a copy of the approved EASC Plan or complete, date and sign an inspection report that lists each EASC Measure shown on the approved EASC Plan. This documentation is required upon the initial installation of the EASC Measure or if the EASC Measures are modified after initial installation.
(b) A phase of grading has been completed.	Initial and date a copy of the approved EASC Plan or complete, date and sign an inspection report to indicate completion of the construction phase.
(c) Ground cover is located and installed in accordance with the approved EASC Plan.	Initial and date a copy of the approved EASC Plan or complete, date and sign an inspection report to indicate compliance with approved ground cover specifications.
(d) The maintenance and repair requirements for all EASC Measures have been performed.	Initial and date a copy of the approved EASC Plan or complete, date and sign an inspection report to indicate the completion of the corrective action.

2. Additional Documentation
After a permittee becomes aware of an occurrence that must be reported, he shall contact the appropriate Division regional office within the timeframe and in accordance with the other requirements listed below. Occurrences outside normal business hours may also be reported to the Division's Emergency Response personnel at (800) 642-7956, (800) 658-2648 or (919) 733-3380.

(a) This general permit as well as the certificate of coverage, after it is received.
(b) Records of inspections made during the previous 30 days. The permittee shall record the required observations on the Inspection Record Form provided by the Division or a similar inspection form that includes all the required elements. Use of electronically-available records in lieu of the required paper copies will be allowed if shown to provide equal access and utility as the hard-copy records.
(c) All data used to complete the Notice of Intent and other required records shall be maintained for a period of three years after project completion and made available upon request. [40 CFR 122.41]

PART III SELF-INSPECTION, RECORDKEEPING AND REPORTING

SECTION C: REPORTING

1. Occurrences that must be reported
Permittees shall report the following occurrences:
(a) Visible sediment deposition in a stream or wetland.
(b) Oil spills
(c) Releases of hazardous substances in excess of reportable quantities under Section 311 of the Clean Water Act (Ref: 40 CFR 113.3 and 40 CFR 117.3) or Section 102 of CERCLA (Ref: 40 CFR 302.4) or 61.143-21.85.

(d) Anticipated bypasses and unanticipated bypasses.
(e) Noncompliance with the conditions of this permit that may endanger health or the environment.
(f) Reporting Timeframes and Other Requirements
After a permittee becomes aware of an occurrence that must be reported, he shall contact the appropriate Division regional office within the timeframe and in accordance with the other requirements listed below. Occurrences outside normal business hours may also be reported to the Division's Emergency Response personnel at (800) 642-7956, (800) 658-2648 or (919) 733-3380.

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GROUND STABILIZATION AND MATERIALS HANDLING PRACTICES FOR COMPLIANCE WITH THE NCDCG CONSTRUCTION GENERAL PERMIT

Implementing the details and specifications on this plan sheet will result in the construction activity being considered compliant with the Ground Stabilization and Materials Handling sections of the NCDCG Construction General Permit (Sections E and F, respectively). The permittee shall comply with the Erosion and Sediment Control plan approved by the designated authority having jurisdiction. All details and specifications shown on this sheet may not apply depending on site conditions and the designated authority having jurisdiction.

Temporary and Permanent Groundcover*

STABILIZATION TIMEFRAME (after rain & dry)	STABILIZATION	STABILIZATION
Temporary (after rain & dry)	1. 1 day	None
Permanent (after rain & dry)	2. 2 days	None
Permanent (after rain & dry)	3. 3 days	None
Permanent (after rain & dry)	4. 4 days	None
Permanent (after rain & dry)	5. 5 days	None
Permanent (after rain & dry)	6. 6 days	None
Permanent (after rain & dry)	7. 7 days	None
Permanent (after rain & dry)	8. 8 days	None
Permanent (after rain & dry)	9. 9 days	None
Permanent (after rain & dry)	10. 10 days	None

*For Fall: Late winter/spring, in disturbed areas where grading activities are incomplete, provide temporary groundcover as late as seven (7) days for slopes steeper than 3:1; and (10) days for slopes equal to or flatter than 3:1; (between 14-14) days for areas with no slope.

GROUND STABILIZATION SPECIFICATION

Stabilize the ground sufficiently so that rain will not dislodge the soil. Use one of the techniques in the table below:

TECHNIQUE	PERMANENT GRASS
1. Temporary grass seed covered with straw or other mulch and seedlings	1. Permanent grass seed covered with straw or other mulch and seedlings
2. Hydroseeding	2. Hydroseeding
3. Roll-on erosion control products with or without temporary grass seed	3. Roll-on erosion control products with or without temporary grass seed
4. Appropriately applied straw or other mulch	4. Appropriately applied straw or other mulch
5. Mulch/straw	5. Mulch/straw

POLYMER/AMIDES (PAMs) AND FLOCCULANTS

- Select flocculants that are appropriate for the soils being exposed during construction, selecting from the NC DWR List of Approved PAMs/Flocculants.
- Apply flocculants at or before the time of the Erosion and Sediment Control Measures.
- Apply flocculants at the concentrations specified in the NC DWR List of Approved PAMs/Flocculants and in accordance with the manufacturer's instructions.
- Provide ponding area for containment of treated stormwater before discharging offsite.
- Store flocculants in leak-proof containers that are kept under storm-resistant cover or surrounded by secondary containment structures.

NORTH CAROLINA
Environmental Quality

NCG01 GROUND STABILIZATION AND MATERIALS HANDLING

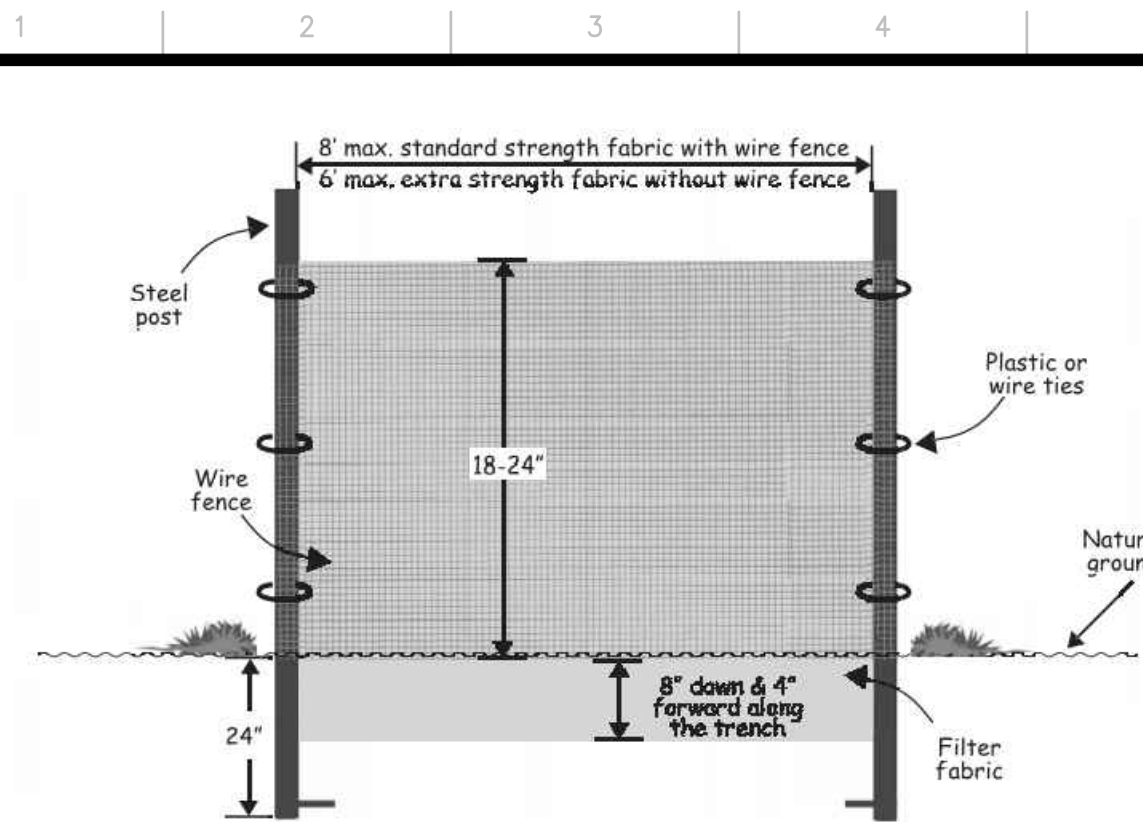
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EROSION SEDIMENTATION, AND POLLUTION CONTROL PLAN NOTES

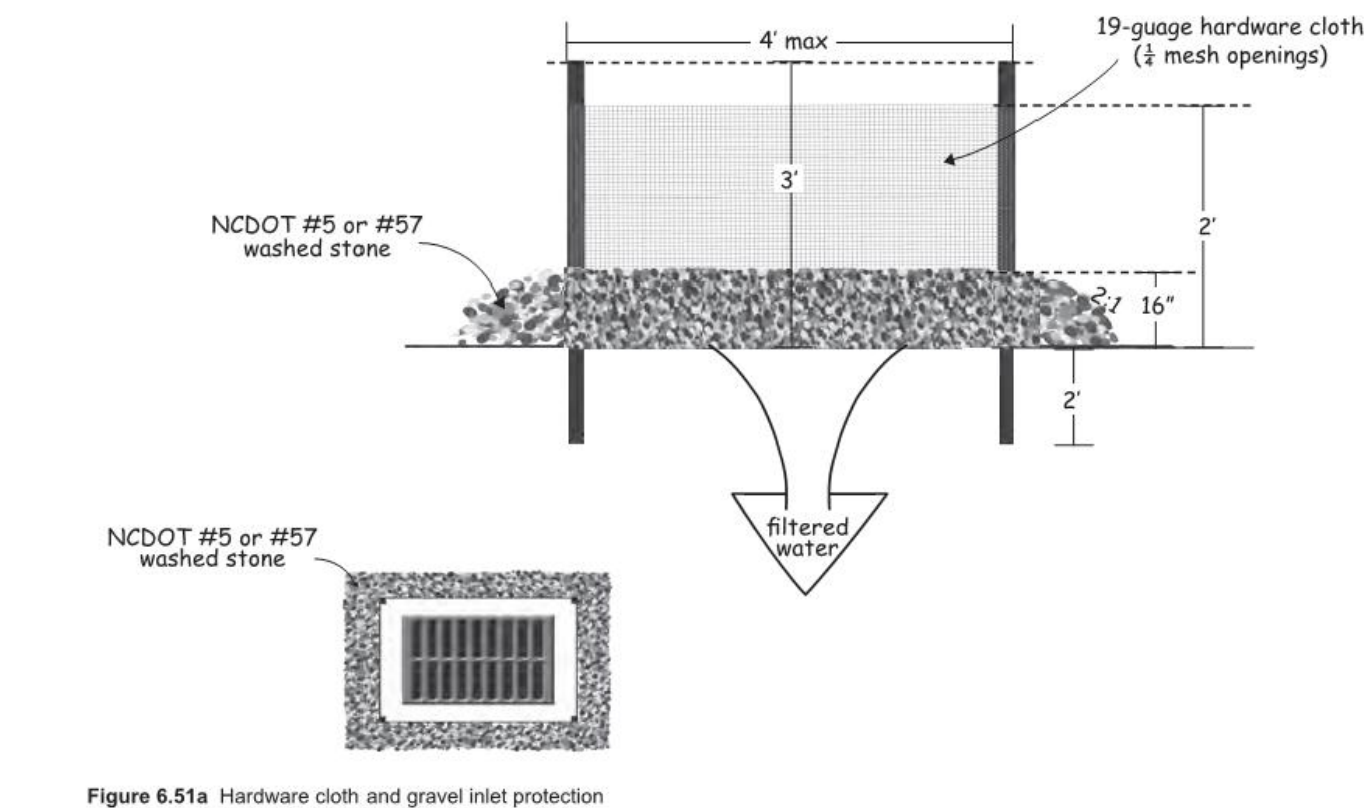
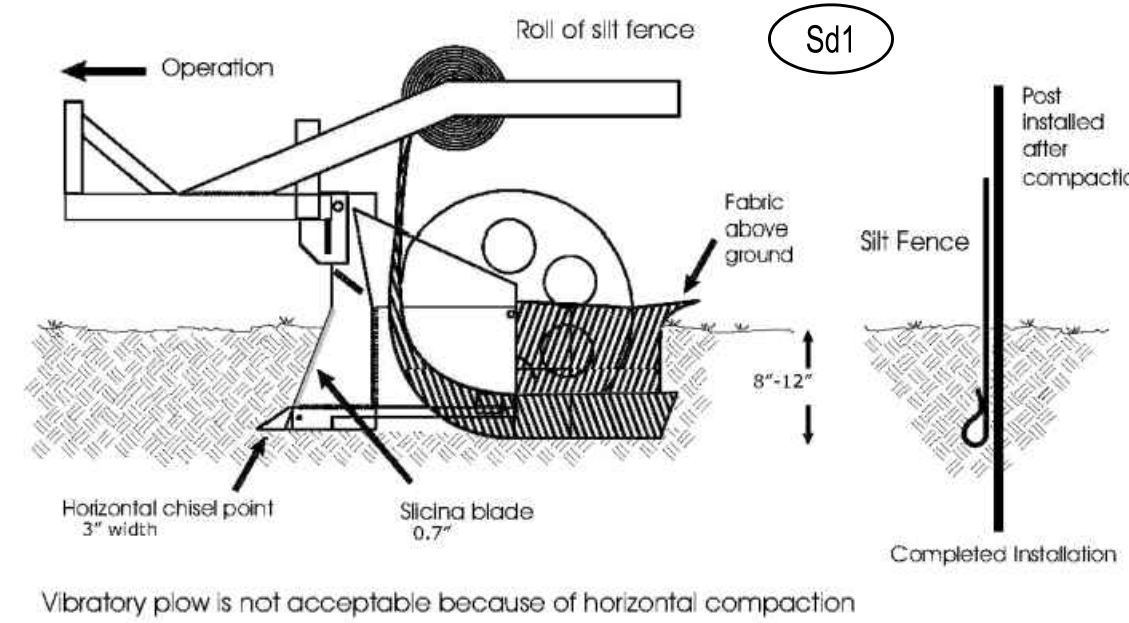
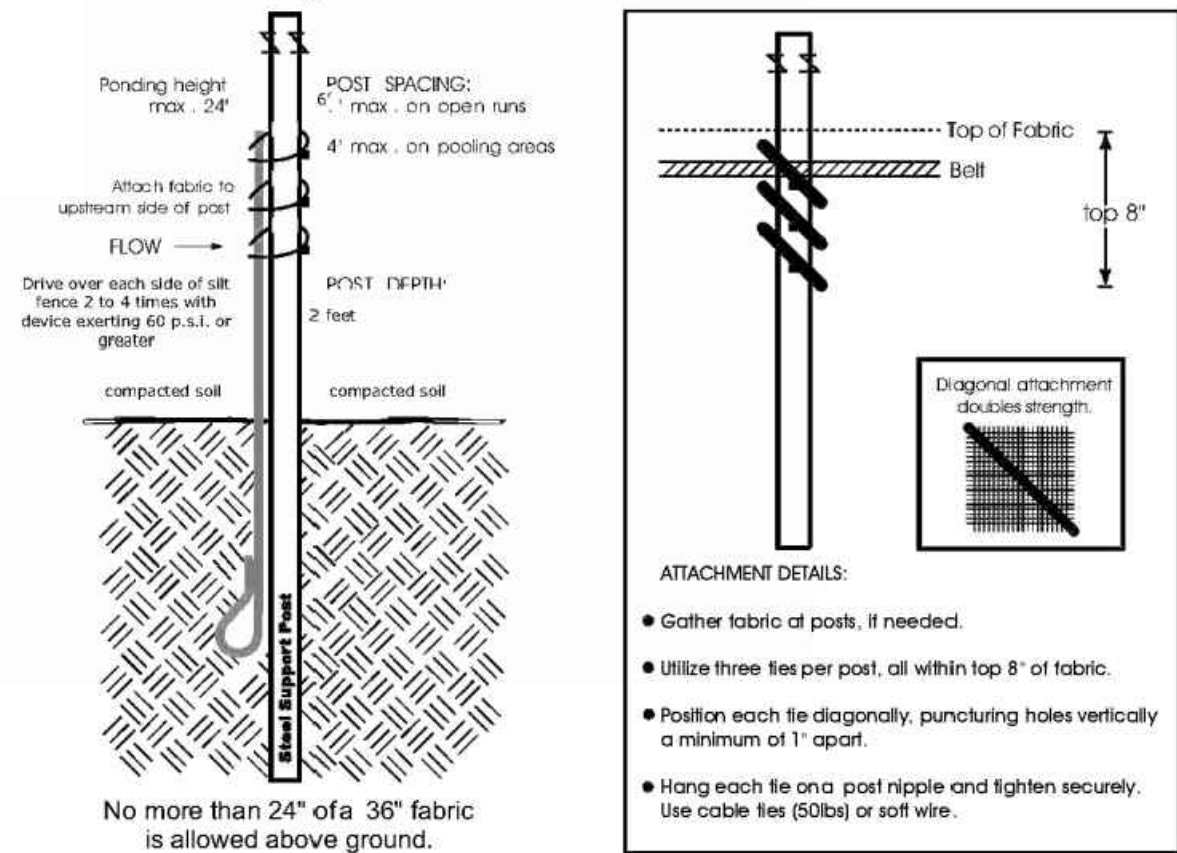
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ES-4

NOT FOR CONSTRUCTION



The Slicing Method



- Construction Specifications**
1. Uniformly grade a shallow depression approaching the inlet.
 2. Drive 5-foot steel posts 2 feet into the ground surrounding the inlet. Space posts evenly around the perimeter of the inlet, a maximum of 4 feet apart.
 3. Surround the posts with wire mesh hardware cloth. Secure the wire mesh to the steel posts at the top, middle, and bottom. Placing a 2-foot flap of the wire mesh under the gravel for anchoring is recommended.
 4. Place clean gravel (NC DOT #5 or #57 stone) on a 2:1 slope with a height of 16 inches around the wire, and smooth to an even grade.
 5. Once the contributing drainage area has been stabilized, remove accumulated sediment, and establish final grading elevations.
 6. Compact the area properly and stabilized it with groundcover.

Maintenance Inspect inlets at least weekly and after each significant (1/2 inch or greater) rainfall event. Clear the mesh wire of any debris or other objects to provide adequate flow for subsequent rains. Take care not to damage or undercut the wire mesh during sediment removal. Replace stone as needed.

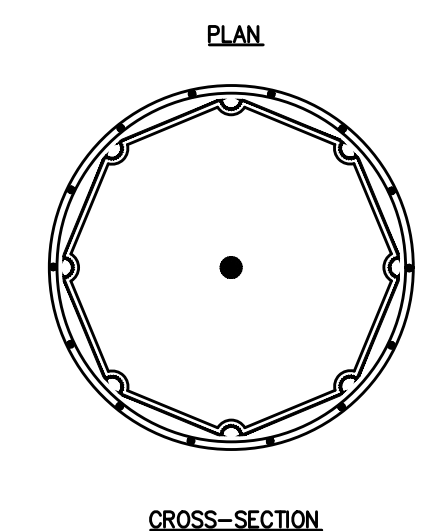
References *Inlet Protection*
6.52, Block and Gravel Inlet Protection
6.54, Rock Doughnut Inlet Protection
North Carolina Department of Transportation
Standard Specifications for Roads and Structures

Table 6.62b Specifications For Sediment Fence Fabric				
Temporary Silt Fence Material Property Requirements				
Test Material	Units	Supported ¹ Silt Fence	Un-Supported ¹ Silt Fence	Type of Value
Grab Strength	ASTM D 4632	N (lbs)		
Machine Direction		400	550	MARV
		(90)	(90)	
X-Machine Direction		400	450	MARV
		(90)	(90)	
Permittivity ²	ASTM D 4491	sec-1	0.05	MARV
Apparent Opening Size ²	ASTM D 4751	mm	0.60	Max. ARV ³
	(US Sieve #)	(30)	(30)	
Ultraviolet Stability	ASTM D 4355	% Retained Strength	70% after 500h of exposure	70% after 500h of exposure
			Typical	

¹ Silt Fence support shall consist of 14 gage steel wire with a mesh spacing of 150 mm (6 inches), or prefabricated polymer mesh of equivalent strength.
² These default values are based on empirical evidence with a variety of sediment. For environmentally sensitive areas, a review of previous experience and/or site or regionally specific geotextile tests in accordance with Test Method D 5141 should be performed by the agency to confirm suitability of these requirements.
³ As measured in accordance with Test Method D 4632.

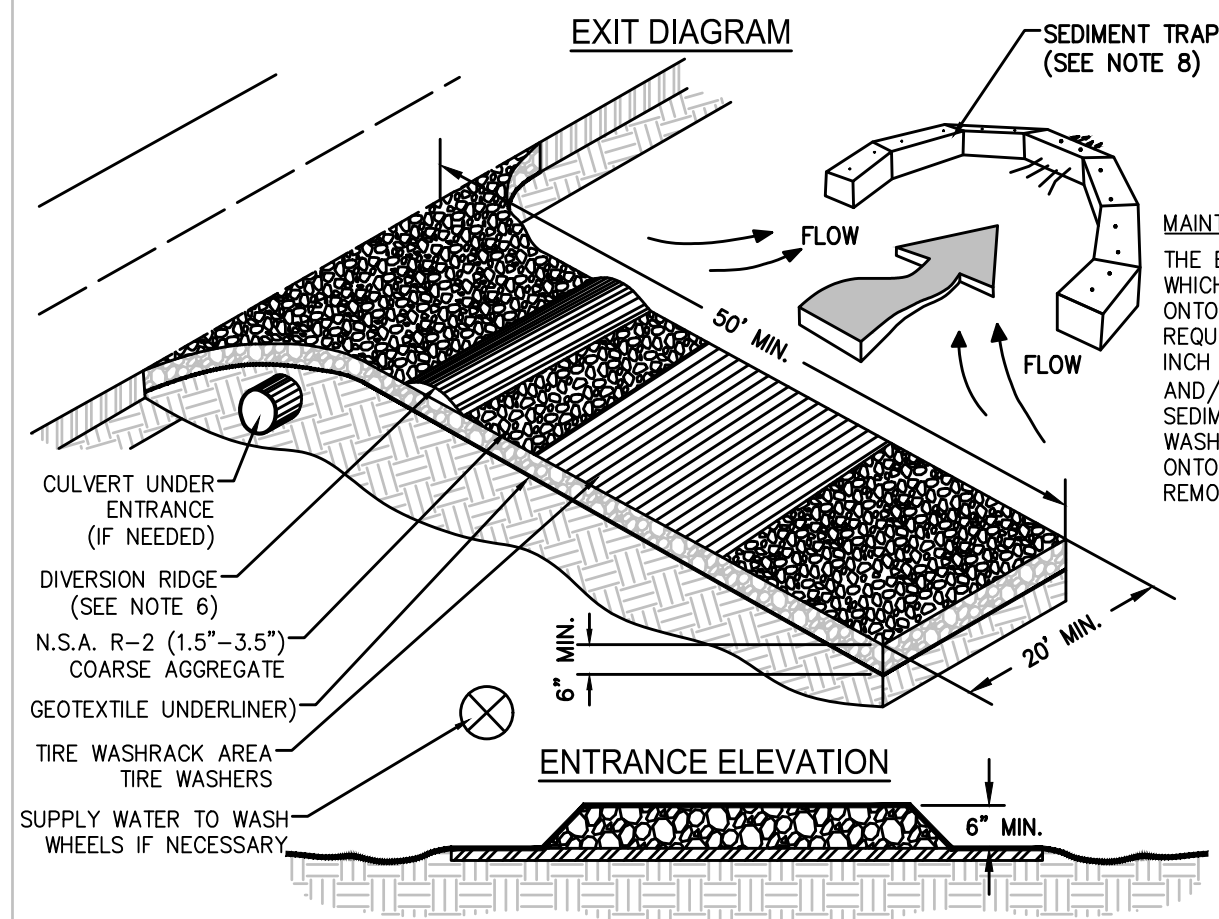
TREE PROTECTION

"SNOW" FENCE

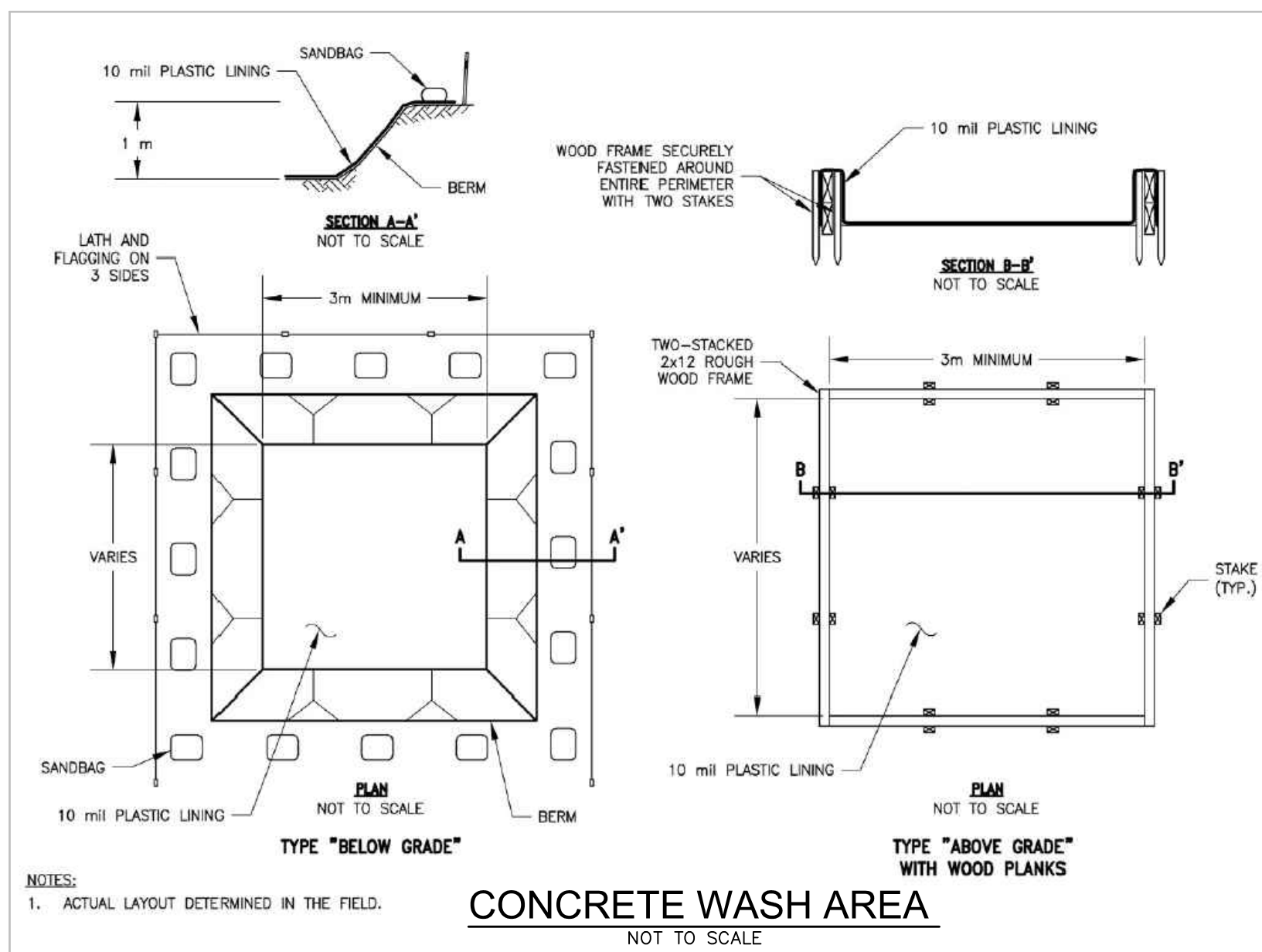


- NOTES:**
1. USE TRENCH (I.E. DITCH WHICH) TO CUT A 4"-5" W X 18" D TRENCH ALONG DRIP LINE (LIMIT OF CLEARING) AND BACKFILL WITH SAND AND LIGHTLY COMPACT.
 2. SPACE STAKES AT INTERVALS SUFFICIENT TO MAINTAIN ALL FENCING OUT OF DRIP LINE OR AS SHOWN BY ENGINEER (SET STAKES NO GREATER THAN 6 FEET ON CENTER-REBAR IS NOT TO BE USED FOR STAKES).
 3. MAINTAIN FENCE BY REPAIRING AND/OR REPLACING DAMAGED FENCE. DO NOT REMOVE FENCING PRIOR TO LANDSCAPING OPERATIONS.
 4. DO NOT STORE OR STACK MATERIALS, EQUIPMENT, OR VEHICLES WITHIN FENCED AREA.
 5. FENCE SHALL BE ORANGE VINYL "SNOW FENCE" 4' HIGH MINIMUM.

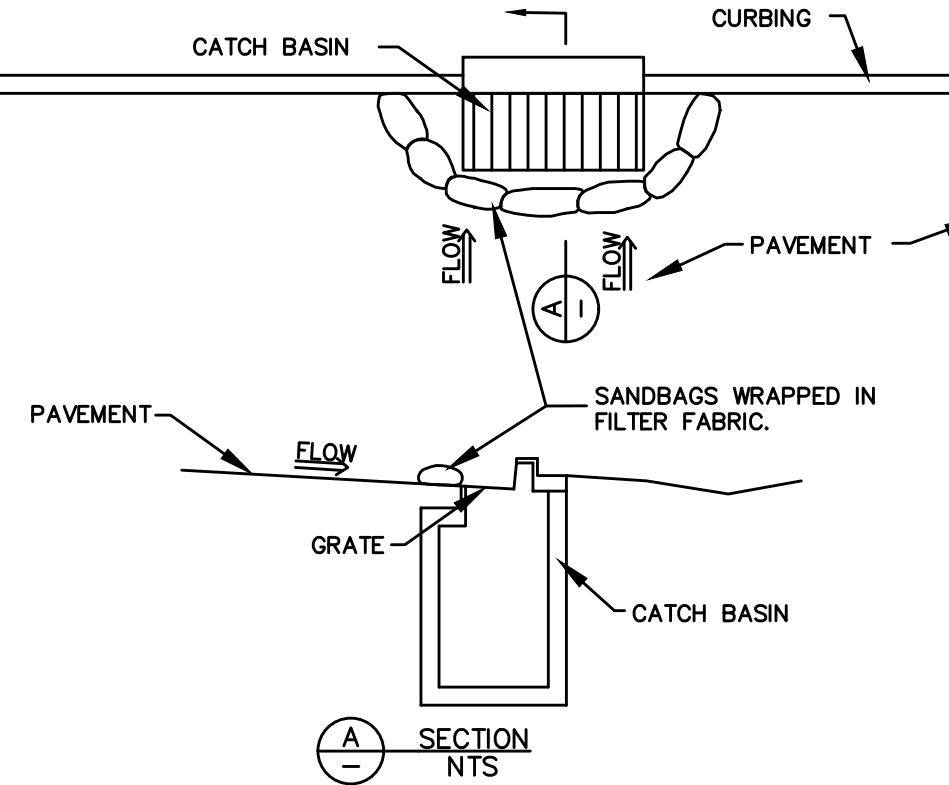
CRUSHED STONE CONSTRUCTION EXIT



- NOTES:**
1. AVOID LOCATING ON STEEP SLOPES OR AT CURVES ON PUBLIC ROADS.
 2. REMOVE ALL VEGETATION AND OTHER UNSUITABLE MATERIAL FROM THE FOUNDATION AREA, GRADE, AND CROWN FOR POSITIVE DRAINAGE. IT IS RECOMMEND THAT THE ENTRANCE AREA BE EXCAVATED TO A MINIMUM DEPTH OF 3 INCHES.
 3. AGGREGATE SIZE SHALL BE IN ACCORDANCE WITH NATIONAL STONE ASSOCIATION R-2 (1.5"-3.5" STONE).
 4. GRAVEL PAD SHALL HAVE A MINIMUM THICKNESS OF 6".
 5. PAD WIDTH SHALL BE EQUAL FULL WIDTH AT ALL POINTS OF VEHICULAR EGRESS, BUT NO LESS THAN 20'.
 6. A DIVERSION RIDGE SHOULD BE CONSTRUCTED WHEN GRADE TOWARD PAVED AREA IS GREATER THAN 2%. THE DIVERSION RIDGE SHALL BE 6 TO 8 INCHES HIGH WITH 3:1 SIDE SLOPES CONSTRUCTED ACROSS THE FOUNDATION APPROXIMATELY 15 FEET FROM THE ROAD.
 7. INSTALL PIPE UNDER THE ENTRANCE IF NEEDED TO MAINTAIN DRAINAGE DITCHES.
 8. WHEN WASHING IS REQUIRED, IT SHOULD BE DONE ON AN AREA STABILIZED WITH CRUSHED STONE THAT DRAINS INTO AN APPROVED SEDIMENT TRAP OR SEDIMENT BASIN (DIVERT ALL SURFACE RUNOFF AND DRAINAGE FROM THE ENTRANCE TO A SEDIMENT CONTROL DEVICE).
 9. WASHRACKS AND/OR TIRE WASHERS MAY BE REQUIRED DEPENDING ON SCALE AND CIRCUMSTANCE. IF NECESSARY, WASHRACK DESIGN MAY CONSIST OF ANY MATERIAL SUITABLE FOR TRUCK TRAFFIC THAT REMOVE MUD AND DIRT.
 10. MAINTAIN AREA IN A WAY THAT PREVENTS TRACKING AND/OR FLOW OF MUD ONTO PUBLIC RIGHTS-OF-WAYS. THIS MAY REQUIRE TOP DRESSING, REPAIR AND/OR CLEANOUT OF ANY MEASURES USED TO TRAP SEDIMENT.
 11. THE GEOTEXTILE UNDERLINER MUST BE PLACED THE FULL LENGTH AND WIDTH OF THE ENTRANCE. GEOTEXTILE SELECTION SHALL BE BASED ON AASHTO M288-98 SPECIFICATION:
FOR SUBGRADES WITH A CBR GREATER THAN OR EQUAL TO 3 OR SHEAR STRENGTH GREATER THAN 90 KPA, GEOTEXTILE MUST MEET REQUIREMENTS OF SECTION AASHTO M288-96 SECTION 7.3, SEPARATION REQUIREMENT
FOR SUBGRADES WITH A CBR BETWEEN 1 AND 3 OR SHEAR STRENGTH BETWEEN 30 AND 90 KPA, GEOTEXTILE MUST MEET REQUIREMENTS OF SECTION AASHTO M288-96 SECTION 7.4, STABILIZATION REQUIREMENTS.



CONCRETE WASH AREA



- NOTE:**
1. INSTALL FILTER AFTER ANY ASPHALT PAVEMENT INSTALLATION.
 2. ADJUST THE NUMBER OF SANDBAGS LAID ON THEIR SIDE TO CONTROL FLOW THROUGH RATE.

CURB INLET PROTECTION, SAND OR ROCK BAGS

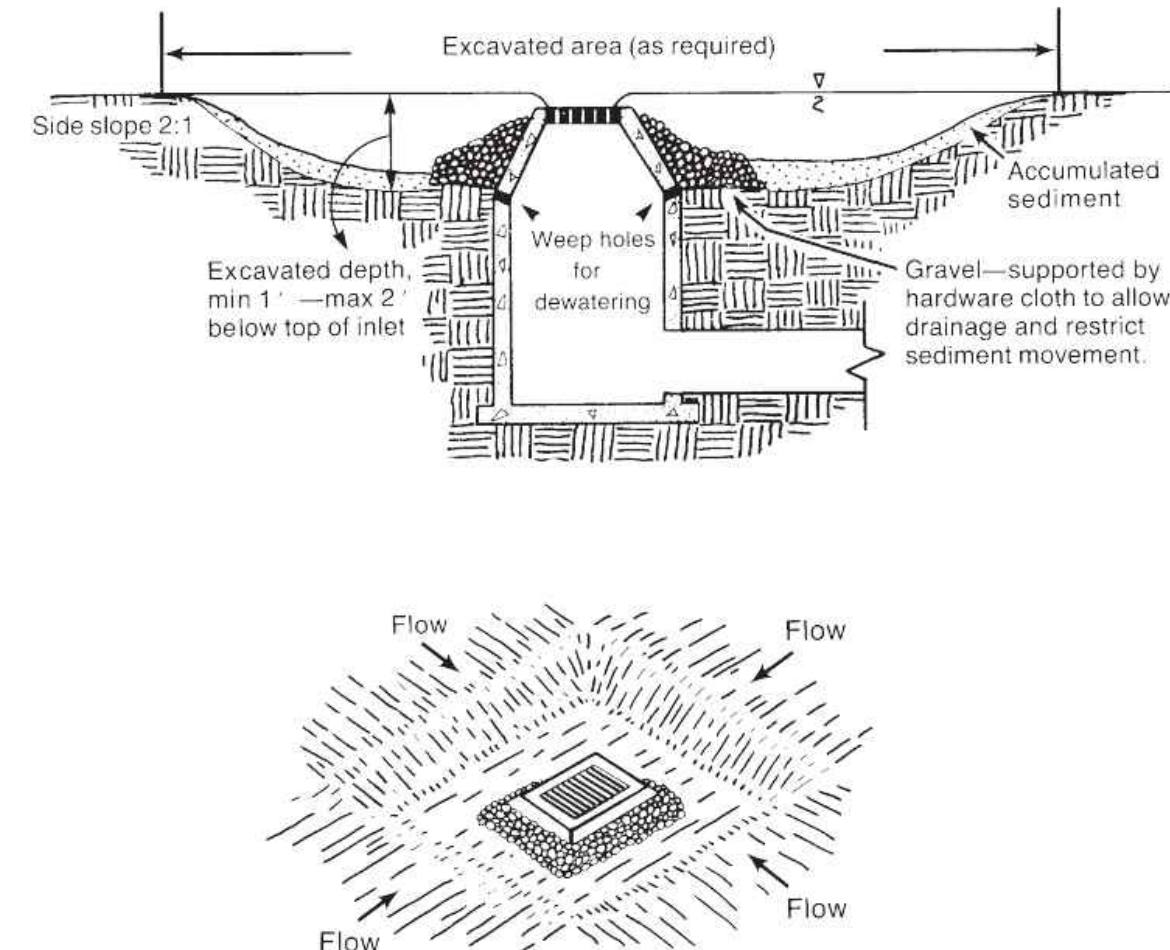
- MAINTENANCE REQUIREMENTS:**
- THE TRAP SHALL BE INSPECTED DAILY AND AFTER EACH RAIN AND REPAIRS MADE AS NEEDED.
- SEDIMENT SHALL BE REMOVED WHEN THE SEDIMENT HAS ACCUMULATED TO ONE-HALF THE HEIGHT OF THE TRAP. SEDIMENT SHALL BE REMOVED FROM CURB INLET PROTECTION IMMEDIATELY.
- SEDIMENT SHALL NOT BE WASHED INTO THE INLET. IT SHALL BE REMOVED FROM THE SEDIMENT TRAP AND DISPOSED OF AND STABILIZED SO THAT IT WILL NOT ENTER THE INLET, AGAIN.
- WHEN CONTRIBUTING DRAINAGE AREA HAS BEEN PERMANENTLY STABILIZED, ALL MATERIALS AND ANY SEDIMENT SHALL BE REMOVED, AND EITHER SALVAGED OR DISPOSED OF PROPERLY. THE DISTURBED AREA SHALL BE BROUGHT TO PROPER GRADE, THEN SMOOTHED AND COMPACTED. APPROPRIATELY STABILIZE ALL DISTURBED AREAS AROUND THE INLET.
- NOTE:**
1. THE MAXIMUM DRAINAGE AREA ALLOWED TO FLOW TO ANY ONE INLET SEDIMENT TRAP IS 1.0 ACRE.

EXCAVATED DROP INLET PROTECTION (Temporary)

Definition An excavated area in the approach to a storm drain drop inlet or curb inlet.

Purpose To trap sediment at the approach to the storm drainage systems. This practice allows use of permanent stormwater conveyance at an early stage of site development.

Conditions Where Practice Applies Where storm drain drop inlets are to be made operational before permanent stabilization of the disturbed drainage area. This method of inlet protection is applicable where relatively heavy flows are expected, and overflow capability is needed (Figure 6.50a). Frequent maintenance is required and temporary flooding in the excavated area will occur. This practice can be used in combination with other temporary inlet protection devices such as Practice 6.51, *Hardware Cloth*, and *Gravel Inlet Protection* and Practice 6.52, *Block and Gravel Inlet Protection*.



Approved Construction Plan

Name _____ Date _____

Planning _____

Traffic _____

Fire _____

WILMINGTON
NORTH CAROLINA
Public Services • Engineering Division
APPROVED STORMWATER MANAGEMENT PLAN

Date: _____ Permit # _____

Signed: _____

3471 DONAVILLE ST
DULUTH, GA 30096
PHONE: 404-567-5701
FAX: 404-567-5703

DG
Donaville Group, INC.

STAMP

C-4217

PROPOSED CAVA RESTAURANT
WILMINGTON, NORTH CAROLINA

FOR: RP INDEPENDENCE, LLC
CHATTANOOGA, TENNESSEE

REVISION	BY
PRE-TRC SUBMITTAL 10/19/2021	MH

DRAWN
SC
CHECKED
MH
ISSUED DATE
11/10/2021
ISSUED FOR
TRC REVIEW
PROJECT NO.
21-158
FILE
21-158_details

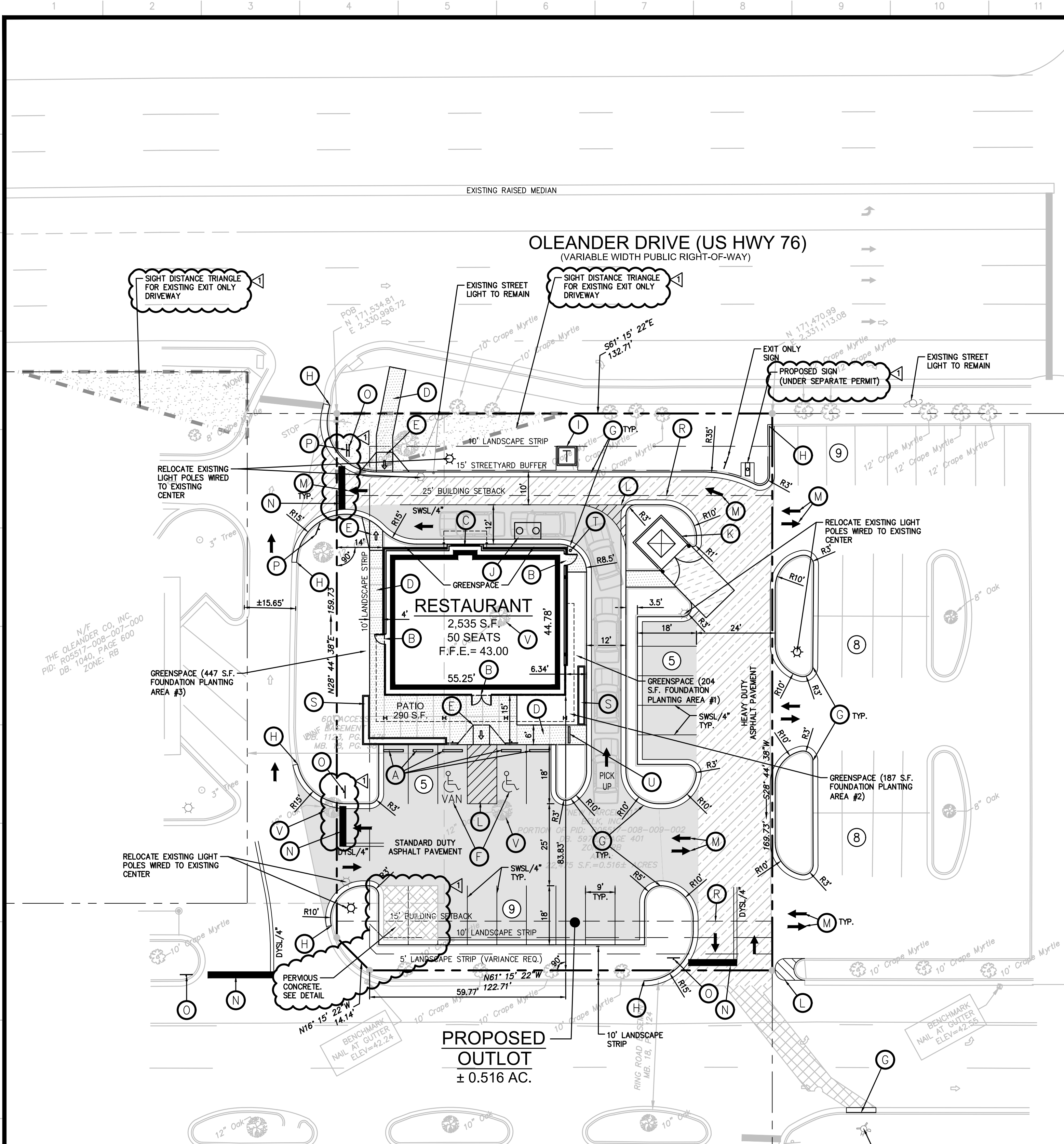
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ES-5

EROSION CONTROL DETAILS

NOT FOR CONSTRUCTION

USPS Mail - Dec 28, 2021 - 10:40am
P: Projects\2021\21-158 Main.dwg - LAYOUT C-1



MINIMUM LOT SIZE AND STREET YARD
REDUCTIONS FOR THIS DEVELOPMENT
WERE APPROVED BY VARIANCE CASE
NUMBER BADV-3-921.

Approved Construction Plan

Name _____ Date _____
Planning _____
Traffic _____
Fire _____

WILMINGTON
NORTH CAROLINA
Public Services • Engineering Division
APPROVED STORMWATER MANAGEMENT PLAN
Date: _____ Permit # _____
Signed: _____

811
Know what's below
Call before you dig

NOTE: ROADWAY
IMPROVEMENTS OBTAINED
FROM AERIAL PHOTOGRAPHY
AND NOT SURVEYED.

SITE PLAN NOTES

- ALL WORK AND MATERIALS SHALL COMPLY WITH ALL CITY/COUNTY REGULATIONS AND CODES AND O.S.H.A. STANDARDS.
- CONTRACTOR SHALL REFER TO THE ARCHITECTURAL PLANS FOR EXACT LOCATIONS AND DIMENSIONS OF VESTIBULES, SLOPE PAVING, SIDEWALKS, EXIT PORCHES, TRUCK DOCKS, PRECISE BUILDING DIMENSIONS AND EXACT BUILDING UTILITY ENTRANCE LOCATIONS.
- ALL DISTURBED AREAS ARE TO RECEIVE FOUR INCHES OF TOPSOIL, SEED, MULCH AND WATER UNTIL A HEALTHY STAND OF GRASS IS ESTABLISHED. SEE SPECIFICATIONS.
- ALL CURBED RADII ARE TO BE 10' UNLESS OTHERWISE NOTED. STRIPED RADII ARE TO BE 5'.
- ALL DIMENSIONS AND RADII ARE TO THE FACE OF CURB UNLESS OTHERWISE NOTED.
- EXISTING STRUCTURES WITHIN CONSTRUCTION LIMITS ARE TO BE ABANDONED, REMOVED OR RELOCATED AS NECESSARY. ALL COST SHALL BE INCLUDED IN BASE BID.
- CONTRACTOR SHALL BE RESPONSIBLE FOR ALL RELOCATIONS, (UNLESS OTHERWISE NOTED ON PLANS) INCLUDING BUT NOT LIMITED TO, ALL UTILITIES, STORM DRAINAGE, SIGNS, TRAFFIC SIGNALS & POLES, ETC. AS REQUIRED. ALL WORK SHALL BE IN ACCORDANCE WITH GOVERNING AUTHORITIES REQUIREMENTS AND PROJECT SITE WORK SPECIFICATIONS AND SHALL BE APPROVED BY SUCH. ALL COST SHALL BE INCLUDED IN BASE BID.
- SITE BOUNDARY, TOPOGRAPHY, UTILITY AND ROAD INFORMATION TAKEN FROM A SURVEY BY SURVEY MATTERS, DATED 7/14/2021.
- TOTAL LAND AREA IS 0.516± ACRES.
- NO WETLANDS WERE PRESENT ON THIS SITE AS INDICATED BY THE NATIONAL WETLANDS INVENTORY.
- SIGNS SHALL BE CONSTRUCTED BY OTHERS.
- REFER TO ARCHITECTURAL PLANS FOR SITE LIGHTING ELECTRICAL PLAN.
- ALL GENERAL CONTRACTOR WORK TO BE COMPLETED (EARTHWORK, FINAL UTILITIES, AND FINAL GRADING) BY THE MILESTONE DATE IN PROJECT DOCUMENTS.
- THIS PROPERTY IS NOT LOCATED IN A 100 YEAR FLOOD HAZARD AREA BASED ON THE FLOOD INSURANCE RATE MAP FOR THIS AREA. THE MAP NUMBER FOR THIS AREA IS 3720313700K, AND THE DATE OF SAID MAP IS 8/28/2018. THIS DETERMINATION WAS MADE BY GRAPHICALLY DETERMINING THE POSITION OF THIS SITE ON SAID FIRM MAPS UNLESS OTHERWISE NOTED.
- THE CURRENT ZONING OF ALL PROPERTY SHOWN FOR DEVELOPMENT IS "RB". ADJACENT PROPERTY ZONED AS SHOWN.
- CONTRACTOR SHALL BE RESPONSIBLE FOR ALL RELOCATIONS, INCLUDING BUT NOT LIMITED TO ALL UTILITIES, STORM DRAINAGE, SIGNS, TRAFFIC SIGNALS & POLES, ETC. AS REQUIRED FOR WIDENING OF ALL ROADWAYS. ALL WORK SHALL BE IN ACCORDANCE WITH GOVERNING AUTHORITIES SPECIFICATIONS & SHALL BE APPROVED BY SUCH.
- CONTRACTOR SHALL REFER TO ARCHITECT'S PLANS & SPECIFICATIONS FOR ENTRY LOCATION OF ALL WATER, SEWER SERVICE, ELECTRICAL, TELEPHONE & GAS SERVICE. CONTRACTOR SHALL COORDINATE INSTALLATION OF UTILITIES IN SUCH A MANNER AS TO AVOID CONFLICTS & ASSURE PROPER DEPTHS ARE ACHIEVED AS WELL AS COORDINATING WITH THE REGULATORY AGENCY AS TO THE LOCATION & TIE-INS/CONNECTIONS TO THEIR FACILITIES.
- CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIRS OR DAMAGE TO ANY EXISTING IMPROVEMENTS DURING CONSTRUCTION, SUCH AS, BUT NOT LIMITED TO, DRAINAGE, UTILITIES, PAVEMENT, STRIPING, CURB, ETC. REPAIRS SHALL BE EQUAL TO OR BETTER THAN EXISTING CONDITIONS.
- ALL STRIPING SHALL COMPLY WITH THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES LATEST EDITION.

CITY OF WILMINGTON NOTES

- PRIOR TO ANY CLEARING, GRADING OR CONSTRUCTION ACTIVITY, TREE PROTECTION FENCING SHALL BE INSTALLED AROUND PROTECTED TREES OR GROVES OF TREES. NO CONSTRUCTION WORKERS, TOOLS, MATERIALS, OR VEHICLES ARE PERMITTED WITHIN THE TREE PROTECTION FENCING.
- ANY TREES AND/OR AREAS DESIGNATED TO BE PROTECTED MUST BE PROPERLY BARRICADED WITH FENCING AND PROTECTED THROUGHOUT CONSTRUCTION TO INSURE THAT NO CLEARING, GRADING OR STAGING OF MATERIALS WILL OCCUR IN THOSE AREAS.
- NO EQUIPMENT IS ALLOWED ON SITE UNTIL ALL TREE PROTECTION FENCING AND SILT FENCING IS INSTALLED AND APPROVED. PROTECTIVE FENCING IS TO BE MAINTAINED THROUGHOUT THE DURATION OF THE PROJECT, AND CONTRACTORS SHALL RECEIVE ADEQUATE INSTRUCTION ON TREE PROTECTION METHODS.
- ALL PAVEMENT MARKINGS IN PUBLIC RIGHTS-OF-WAY AND FOR DRIVEWAYS ARE TO BE THERMOPLASTIC AND MEET CITY AND/OR NCDOT STANDARDS.
- ONCE STREETS ARE OPEN TO TRAFFIC, CONTACT TRAFFIC ENGINEERING REGARDING THE INSTALLATION OF TRAFFIC AND STREET NAME SIGNS. PROPOSED STREET NAMES MUST BE APPROVED PRIOR TO INSTALLATION OF STREET NAME SIGNS.
- TRAFFIC CONTROL (INCLUDING SIGNS AND PAVEMENT MARKINGS) IN AREAS OPEN TO PUBLIC TRAFFIC ARE TO MEET MUTCD (MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES) STANDARDS.
- CONTACT TRAFFIC ENGINEERING AT 910-341-7888 TO ENSURE THAT ALL TRAFFIC SIGNAL FACILITIES AND EQUIPMENT ARE SHOWN ON THE PLAN.
- CALL TRAFFIC ENGINEERING AT 910-341-7888 FORTY- EIGHT (48) HOURS PRIOR TO ANY EXCAVATION IN THE RIGHT-OF-WAY.
- TRAFFIC ENGINEERING MUST APPROVE OF PAVEMENT MARKING PRIOR TO ACTUAL STRIPING.
- ALL PARKING STALL MARKINGS AND LANE ARROWS WITHIN THE PARKING AREAS SHALL BE WHITE.
- ALL TRAFFIC CONTROL SIGNS AND MARKINGS OFF THE RIGHT-OF-WAY ARE TO BE MAINTAINED BY THE PROPERTY OWNER.
- STOP SIGNS AND STREET SIGNS SHALL BE IN PLACE DURING CONSTRUCTION.
- TACTILE WARNING MATS WILL BE INSTALLED ON ALL WHEELCHAIR RAMPS.
- A UTILITY CUT PERMIT IS REQUIRED FOR EACH OPEN CUT OF A CITY STREET.
- ANY BROKEN OR MISSING SIDEWALK, DRIVEWAY PANELS AND CURBING WILL BE REPLACED.
- CONTACT TRAFFIC ENGINEERING AT 910-341-7888 TO DISCUSS STREET LIGHTING OPTIONS.
- WATER AND SEWER SERVICE SHALL MEET CAPE FEAR PUBLIC UTILITY AUTHORITY (CFPUA) DETAILS AND SPECIFICATIONS.
- PROJECT SHALL COMPLY WITH CFPUA CROSS CONNECTION CONTROL REQUIREMENTS. WATER METER(S) CANNOT BE RELEASED UNTIL ALL REQUIREMENTS ARE MET AND THE STATE HAS GIVEN THEIR FINAL APPROVAL. CALL 910-343-3910 FOR INFORMATION.
- IF THE CONTRACTOR DESIRES CFPUA WATER FOR CONSTRUCTION, HE SHALL APPLY IN ADVANCE FOR THIS SERVICE AND MUST PROVIDE A REDUCED PRESSURE ZONE (RPZ) BACKFLOW PREVENTION DEVICE ON THE DEVELOPER'S SIDE OF THE WATER METER BOX.
- ANY IRRIGATION SYSTEM SUPPLIED BY CFPUA WATER SHALL COMPLY WITH THE CFPUA CROSS CONNECTION CONTROL REGULATIONS. CALL 910-343-3910 FOR INFORMATION.
- ANY IRRIGATION SYSTEM SHALL BE EQUIPPED WITH A RAIN AND FREEZER SENSOR.
- ANY BACKFLOW PREVENTION DEVICES REQUIRED BY THE CFPUA WILL NEED TO BE ON THE LIST OF APPROVED DEVICES BY USFDCOOR OR ASSE.
- CONTRACTOR TO FIELD VERIFY EXISTING WATER AND SEWER SERVICE LOCATIONS, SIZES AND MATERIALS PRIOR TO CONSTRUCTION. ENGINEER TO BE NOTIFIED OF ANY CONFLICTS.
- CONTRACTOR SHALL MAINTAIN ALL-WEATHER ACCESS FOR EMERGENCY VEHICLES AT ALL TIMES DURING CONSTRUCTION.
- UNDERGROUND FIRE LINE(S) MUST BE PERMITTED AND INSPECTED BY THE WILMINGTON FIRE DEPARTMENT FROM THE PUBLIC RIGHT-OF-WAY TO THE BUILDING. CONTACT THE WILMINGTON FIRE DEPARTMENT DIVISION OF FIRE AND LIFE SAFETY AT 910-341-0696.
- NO OBSTRUCTIONS ARE PERMITTED IN THE SPACE BETWEEN THIRTY (30) INCHES AND TEN (10) FEET ABOVE THE GROUND WITHIN THE TRIANGULAR SIGHT DISTANCE.
- CONTACT THE NORTH CAROLINA ONE CALL CENTER AT 1.800.832.4949 PRIOR TO DOING ANY DIGGING, CLEARING, OR GRADING.

PAINTING STRIPING LEGEND

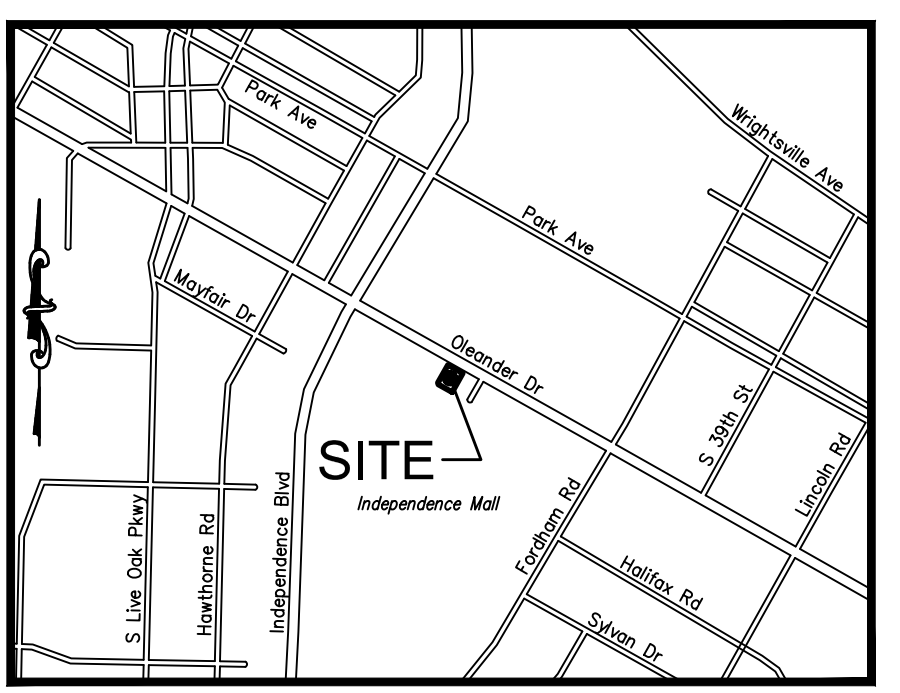
- SWSL/4" - SINGLE WHITE SOLID LINE / 4" WIDE
SYSL/4" - SINGLE YELLOW SOLID LINE / 4" WIDE EACH
DYSL/4" - DOUBLE YELLOW SOLID LINE / 4" WIDE EACH
SYSL/10" - SINGLE YELLOW SOLID LINE / 10" WIDE
SWDL/4" - SINGLE WHITE DASHED LINE / 4" WIDE
SBYL/4" - SINGLE BROKEN YELLOW LINE / 4" WIDE
WSWL/24" - SINGLE WHITE SOLID LINE / 24" WIDE

FOUNDATION PLANTING CALCULATIONS

AREA	REQUIRED	PROPOSED
AREA #1: 0.12(22)44.78 = 118.2 SF	204 SF	
AREA #2: 0.12(22)55.25 = 145.9 SF	187 SF	
AREA #3: 0.12(22)44.78 = 118.2 SF	447 SF	

NOTE: FOUNDATION PLANTING EXEMPT FROM DRIVE THRU SIDE OF BUILDING.

LAND USE	ITE CODE	24 HOUR VOLUMES	AM PEAK HOUR TRIPS ENTER/EXIT	PM PEAK HOUR TRIPS ENTER/EXIT
FAST CASUAL RESTAURANT W/ DRIVE THRU & OUTDOOR SEATING (BUILDING PATIO) 2,825 SF	930	888	5 2	22 18



LOCATION MAP

NOT TO SCALE

OVERALL SITE ANALYSIS

	EXISTING	PROPOSED
MALL	1,000,840 S.F.	1,000,840 S.F.
PARKING	4,637 SPACES	4,570 SPACES
RATIO	4.63/1,000 S.F.	4.57/1,000 S.F.

BELK SITE ANALYSIS

	EXISTING	PROPOSED
BELK	175,512 S.F.	175,512 S.F.
PARKING	992 SPACES	925 SPACES
RATIO	5.65/1,000 S.F.	5.27/1,000 S.F.
CODE REQ.		2.50/1,000 S.F.

OUTLOT SITE ANALYSIS

RESTAURANT	2,535 S.F.
TOTAL PARKING	19 SPACES
RATIO PROVIDED	1 SPACE/2.6 SEATS
PARKING REQUIRED	13 MIN. - 20 MAX.
PARKING REQ'D=	1/4.0 SEATS MIN. - 1/2.5 SEATS MAX.
STREET YARD PROVIDED	2,222 S.F.
STREET YARD REQUIRED	*3,318 S.F.
*STREET YARD REQUIRED=	25'X132.71' (STREET FRONTAGE)

SITE LEGEND

- (A) CONCRETE WHEEL STOP. SEE DETAIL SHEET.
- (B) EXIT DOOR. SEE ARCHITECTURAL PLANS FOR EXACT SIZE, LOCATION FOR STOPS, STAIRS AND/OR RAMPS THAT MAY BE REQUIRED.
- (C) PICK UP WINDOW. SEE ARCHITECTURAL PLANS FOR EXACT SIZE, LOCATION AND DETAILS.
- (D) CONCRETE SIDEWALK. SEE DETAIL SHEET.
- (E) ADA RAMP. SEE DETAIL SHEET.
- (F) ACCESSIBLE PARKING SPACE TYPICAL. SEE DETAIL SHEET FOR ACCESSIBLE PARKING SPACE SIZE, SIGN AND SYMBOL. (*VAN)-INDICATES VAN ACCESSIBLE SPACE).
- (G) 24" CONCRETE CURB AND GUTTER. SEE DETAIL SHEET.
- (H) MATCH EXISTING CURB GRADE AND ALIGNMENT.
- (I) CONCRETE TRANSFORMER PAD. CONTRACTOR TO COORDINATE WITH LOCAL POWER COMPANY FOR DETAILS.
- (J) GREASE TRAP. REFER TO ARCH/MEP PLANS FOR DETAILS AND ADDITIONAL INFORMATION.
- (K) DUMPSTER PAD, ENCLOSURE AND BOLLARDS. REFER TO ARCHITECTURAL PLANS. 8' TALL TREX BOARD SCREEN FENCE.
- (L) AREA STRIPED AT SWSL/4" AT 45° @ 2'-0" O.C.
- (M) PAINTED DIRECTIONAL ARROW. SEE PLAN FOR TYPE. SEE DETAIL SHEET.
- (N) STOP BAR PAINTED WHITE ON PAVEMENT. SEE DETAIL SHEET.
- (O) "STOP" SIGN. SEE DETAIL SHEET.
- (P) "DO NOT ENTER" SIGN. SEE DETAIL SHEET.
- (Q) LIGHT POLE. SEE PHOTOMETRIC PLAN.
- (R) BUILDING SETBACK LINE PER ORDINANCE.
- (S) LANDSCAPE PLANTER. REFER TO ARCH. PLANS FOR DETAIL.
- (T) 6" DIA. PIPE BOLLARD, TYPICAL UNLESS NOTED OTHERWISE. SEE DETAIL SHEET.
- (U) 3 LOOP "WAVE STYLE" BIKE RACK (SURFACE MOUNT), 5 BICYCLE CAPACITY. SEE DETAIL SHEET.
- (V) EXISTING TREE TO BE REMOVED.

LEGEND FOR PROPOSED IMPROVEMENTS

- PROPOSED BUILDING
- PROPOSED CURB AND GUTTER
- PAINTED TRAFFIC DIRECTION ARROW
- PROPOSED PARKING SPACES
- PROPOSED SIDEWALK
- STANDARD DUTY ASPHALTIC PAVEMENT
- DUMPSTER APRON
- HEAVY DUTY ASPHALTIC PAVEMENT
- PAVEMENT PATCH FOR UTILITY WORK

SITE PLAN

SCALE IN FEET: 1" = 20'



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FAX: 404-567-5703

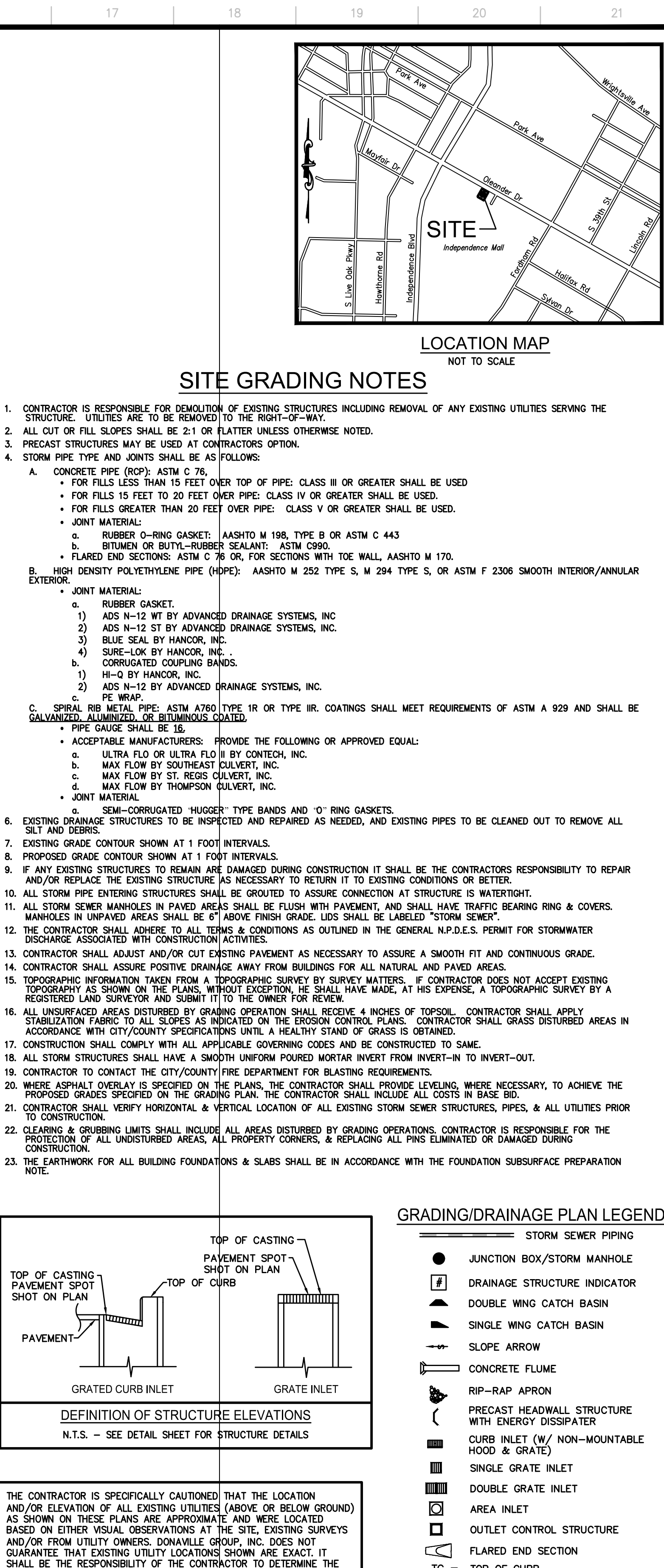
DG
Donaville Group, INC.

PROPOSED CAVA RESTAURANT
WILMINGTON, NORTH CAROLINA
FOR: RP INDEPENDENCE, LLC
CHATTANOOGA, TENNESSEE

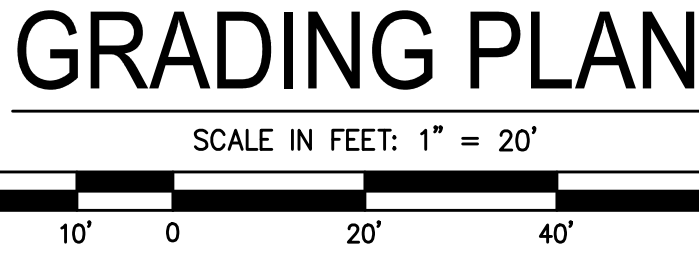
REVISION	BY
PRE-TRC SUBMITTAL 10/19/2021	MH
TRC COMMENTS 12/23/2021	MH
DRAWN SC	
CHECKED MH	
ISSUED DATE 11/10/2021	
ISSUED FOR TRC REVIEW	
PROJECT NO. 21-158	
FILE 21-158 Main	
SHEET C-1	

NOT FOR CONSTRUCTION

CONSTRUCTION



THE CONTRACTOR IS SPECIFICALLY CAUTIONED THAT THE LOCATION AND/OR ELEVATION OF ALL EXISTING UTILITIES (ABOVE OR BELOW GROUND) AS SHOWN ON THESE PLANS ARE APPROXIMATE AND WERE LOCATED BASED ON EITHER VISUAL OBSERVATIONS AT THE SITE, EXISTING SURVEYS OR RECORD DRAWINGS FROM THE CITY OF CHICAGO. THE CONTRACTOR SHALL GUARANTEE THAT EXISTING UTILITY LOCATIONS SHOWN ARE EXACT. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO DETERMINE THE EXACT LOCATIONS OF EXISTING UTILITIES (ABOVE OR BELOW GROUND) BEFORE BEGINNING ANY CONSTRUCTION. THE CONTRACTOR SHALL CALL CHICAGO'S DEPARTMENT OF PUBLIC WORKS AND REQUEST A UTILITY LOCATOR CENTER AT LEAST 72 HOURS BEFORE ANY EXCAVATION TO REQUEST EXACT FIELD LOCATION OF UTILITIES. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO NOTIFY OWNER AND/OR ENGINEER OF ANY UTILITY CONFLICTS WITH THE PROPOSED IMPROVEMENTS SHOWN ON THE PLANS.



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PROPOSED CAVA RESTAURANT
WILMINGTON, NORTH CAROLINA

FOR: RP INDEPENDENCE, LLC
CHATTANOOGA, TENNESSEE

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FILE 21-158 Main

SHEET
C-2

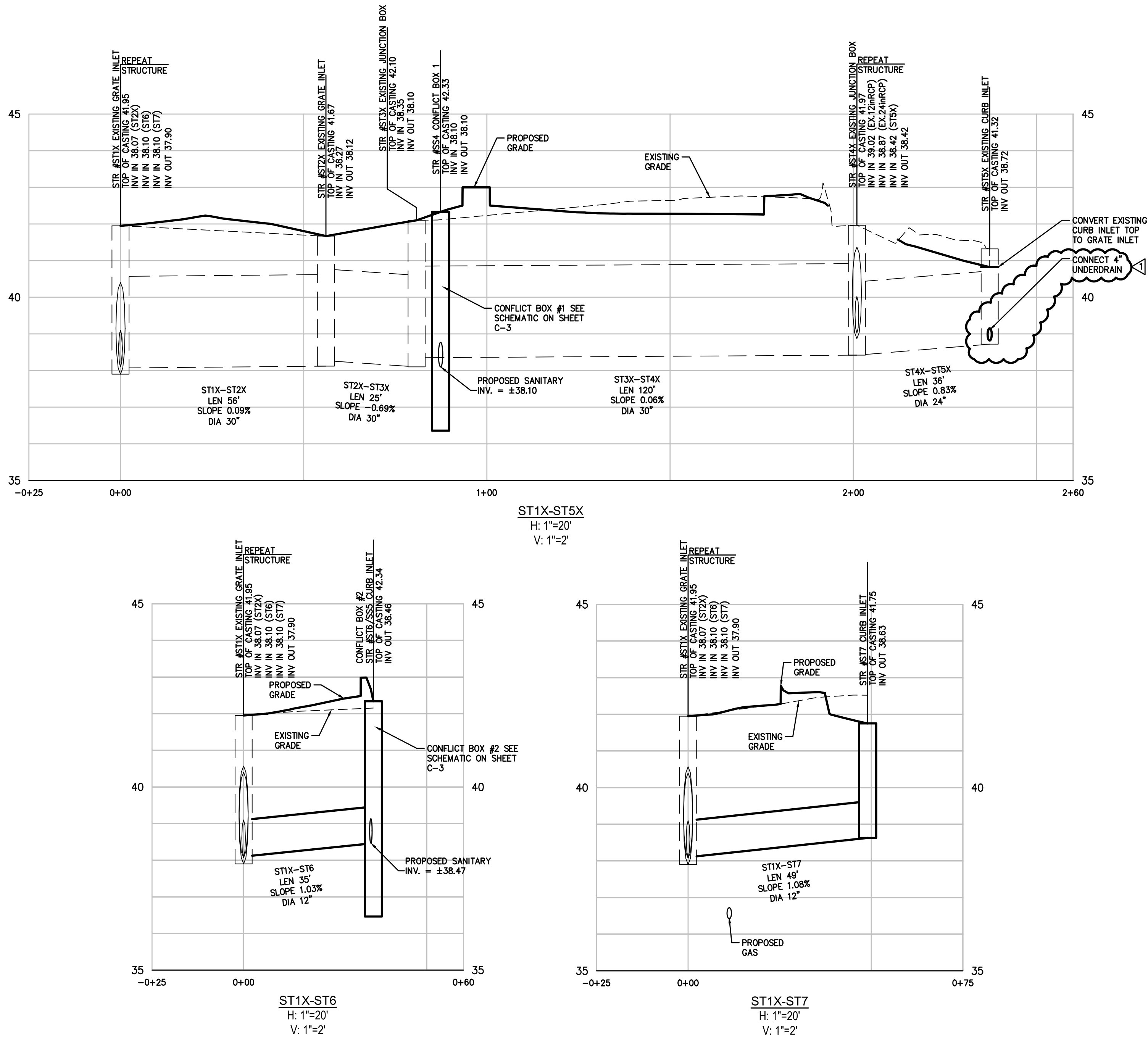
Approved Construction Plan		
Name	Date	
Planning		
Traffic		
Fire		



Date: _____	Permit # _____
Signed: _____	



Know what's below
Call before you dig



PIPE LENGTHS SHOWN ARE MEASURED FROM CENTERLINE TO CENTERLINE OF THEIR RESPECTIVE STRUCTURES

STORM SEWER PROFILES

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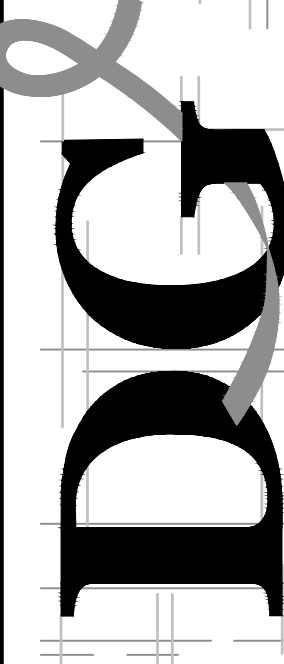
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FILE 21-158 Main

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PROPOSED CAVA RESTAURANT
WILMINGTON, NORTH CAROLINA

FOR: RP INDEPENDENCE, LLC
CHATTANOOGA, TENNESSEE





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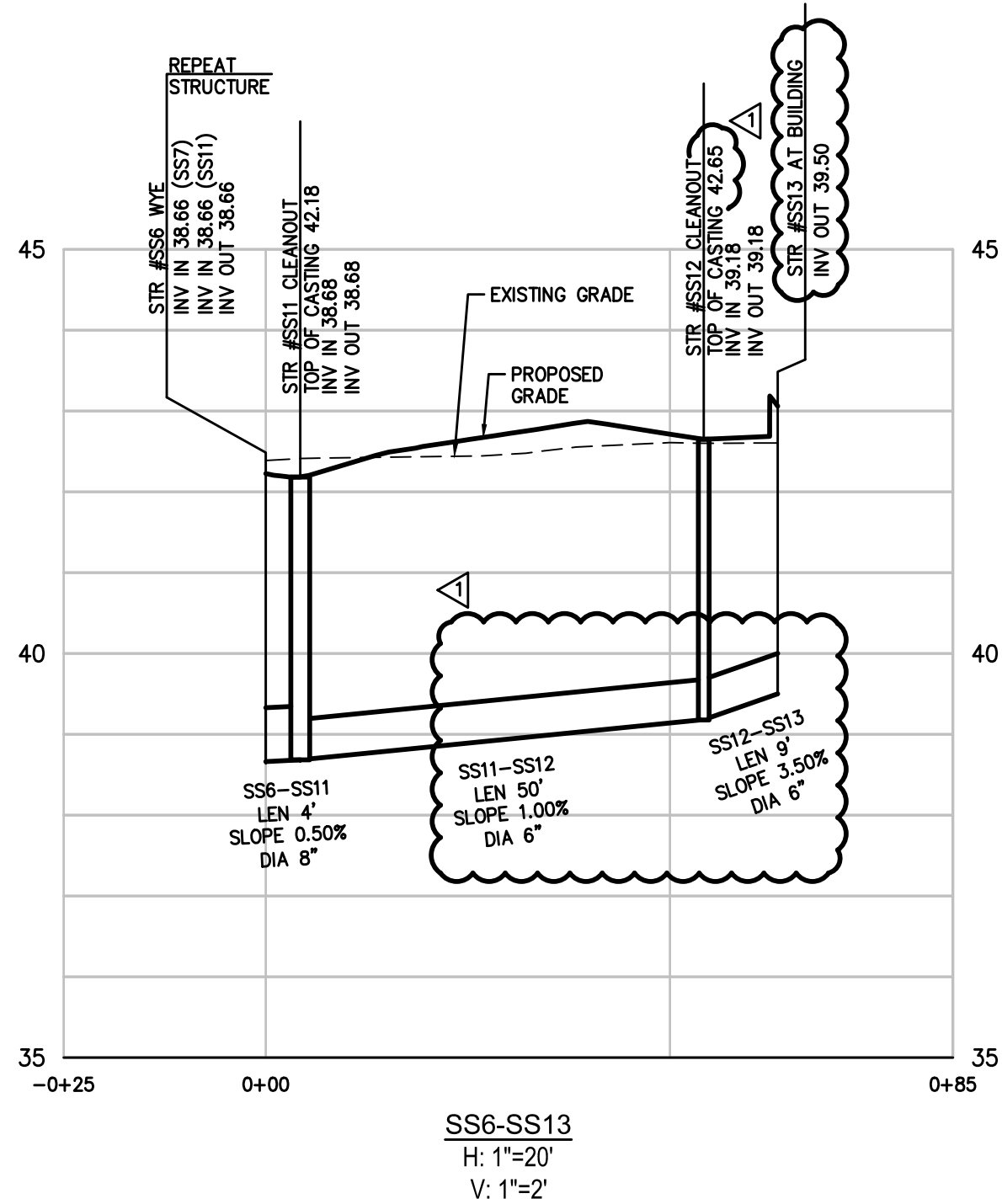
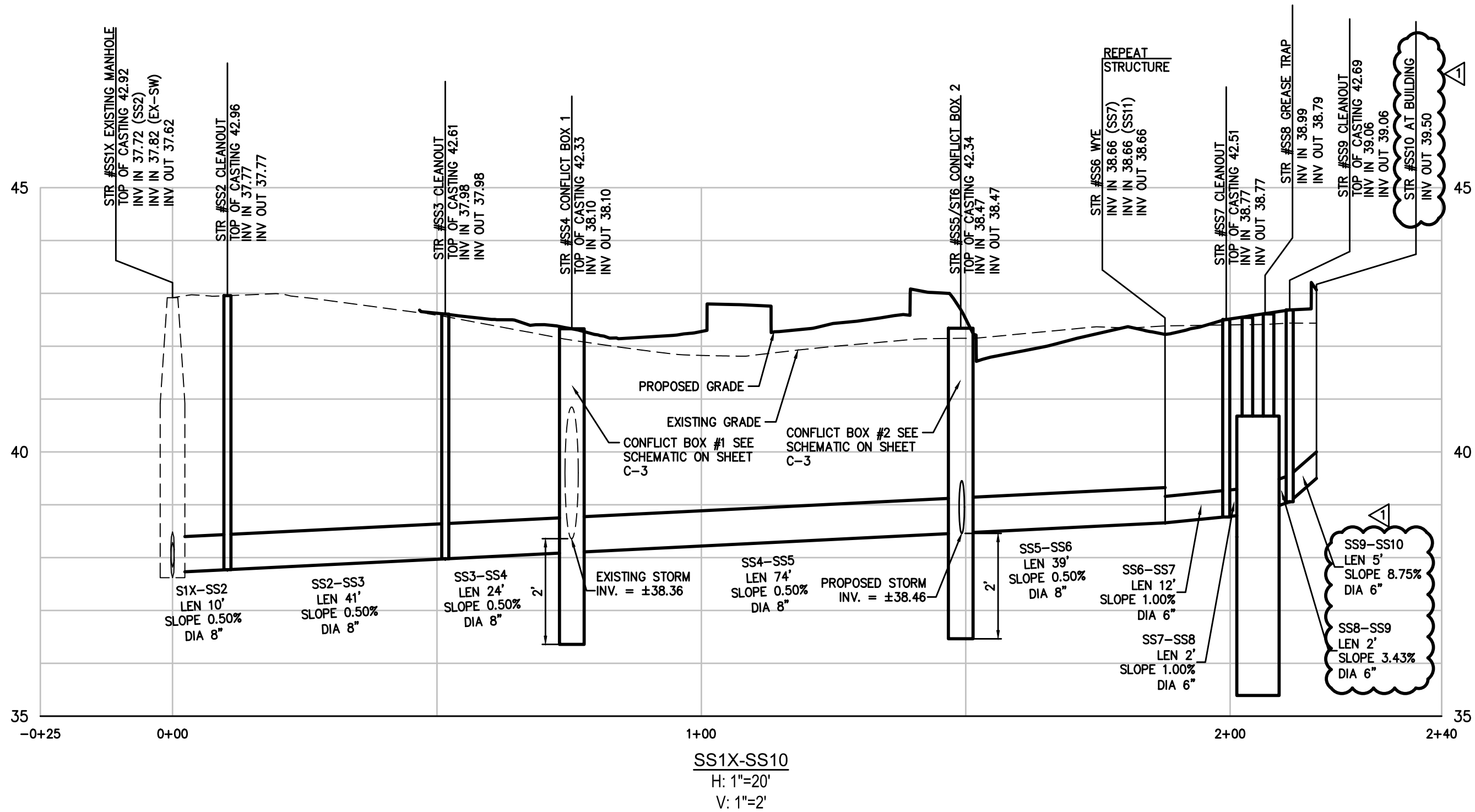
Approved Construction Plan		
Name	Date	
Planning		
Traffic		
Fire		



Date:	Permit #
Signed:	



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PIPE LENGTHS SHOWN ARE MEASURED FROM CENTERLINE TO CENTERLINE OF THEIR RESPECTIVE STRUCTURES

SANITARY SEWER PROFILES

REVISION	BY
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TRC COMMENTS 12/23/2021	MH

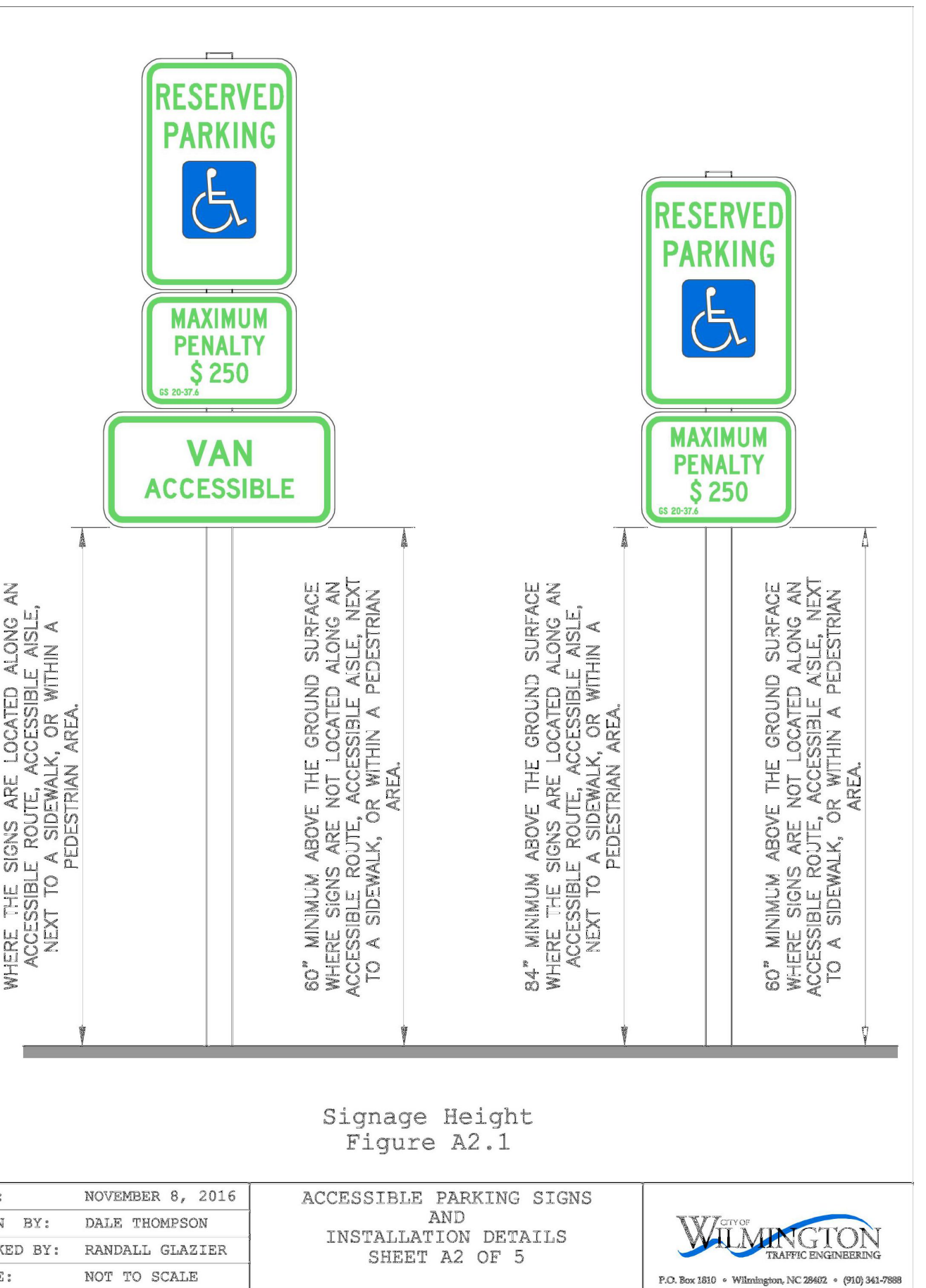
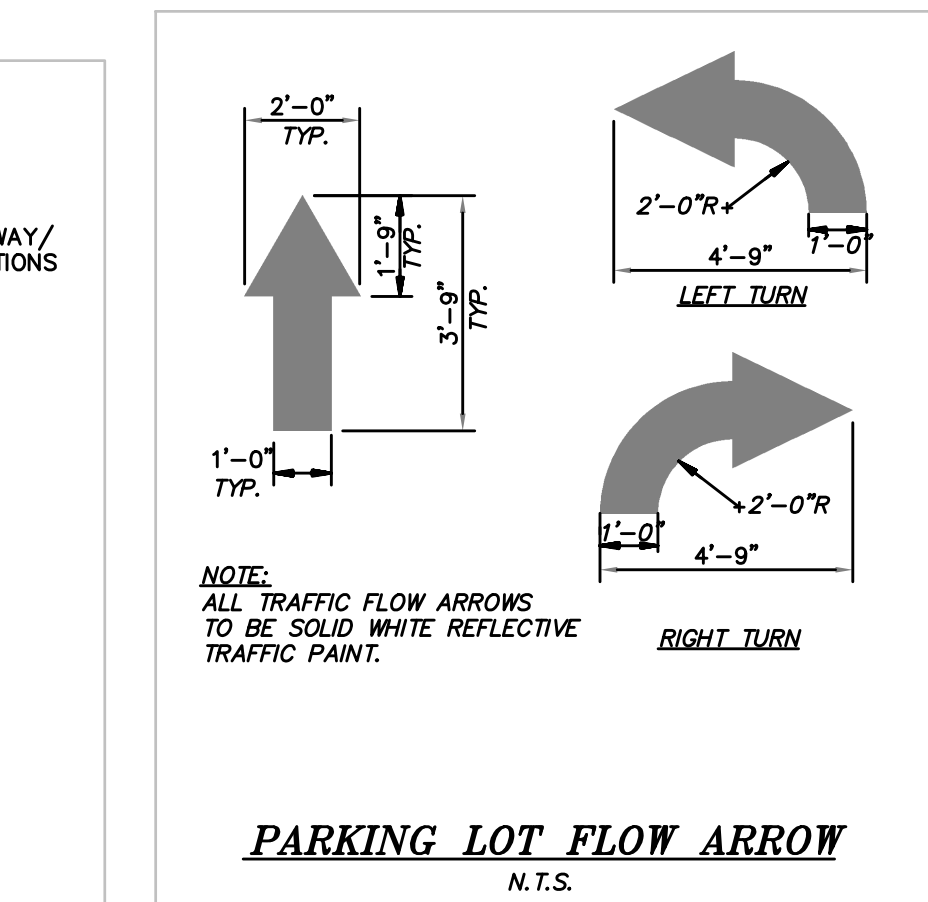
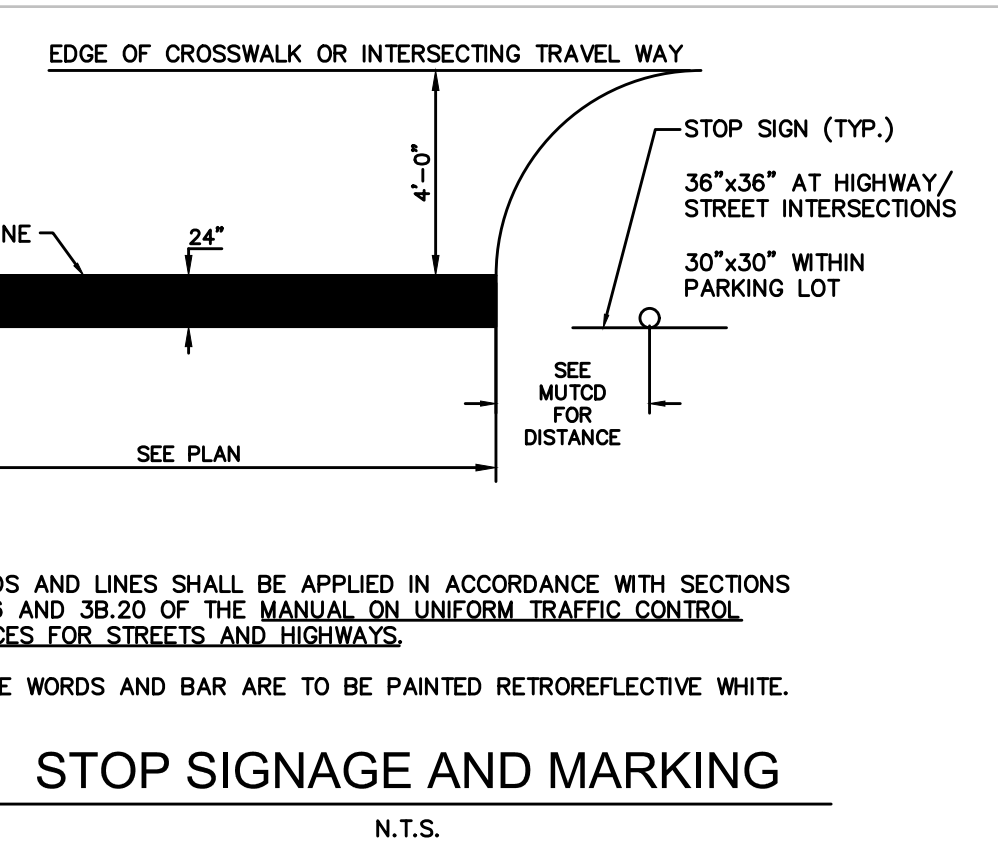
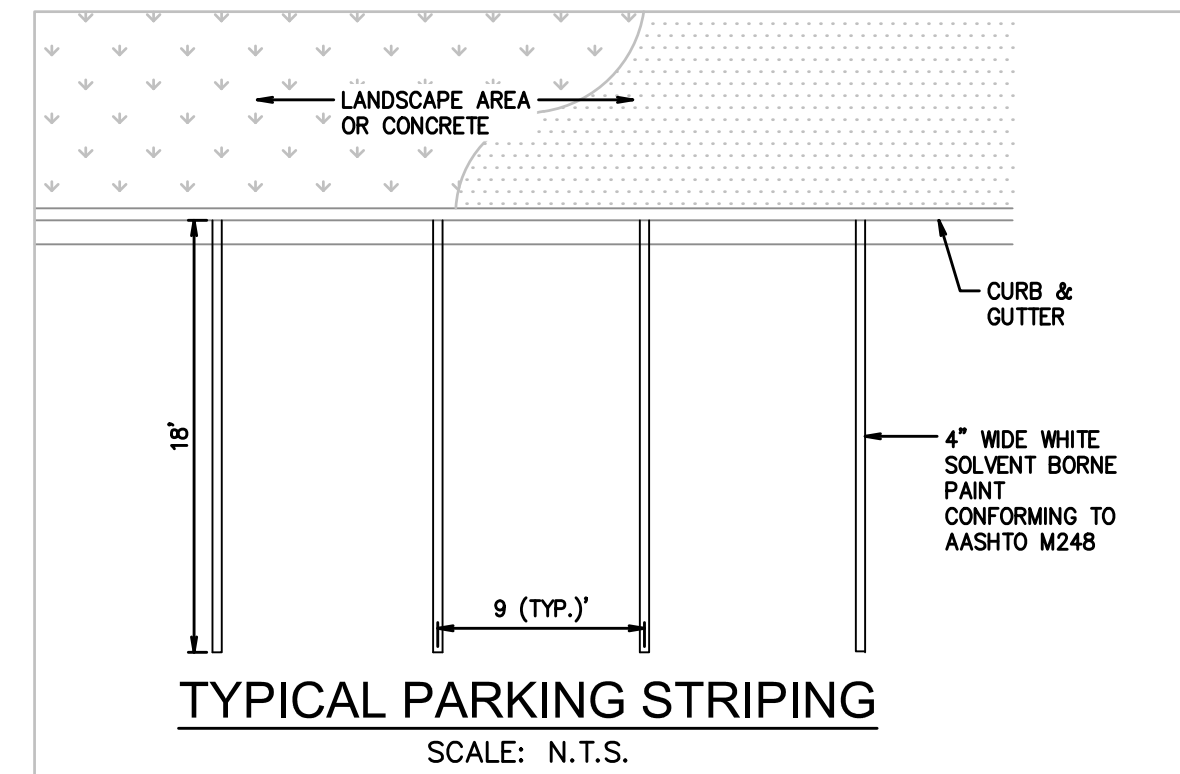
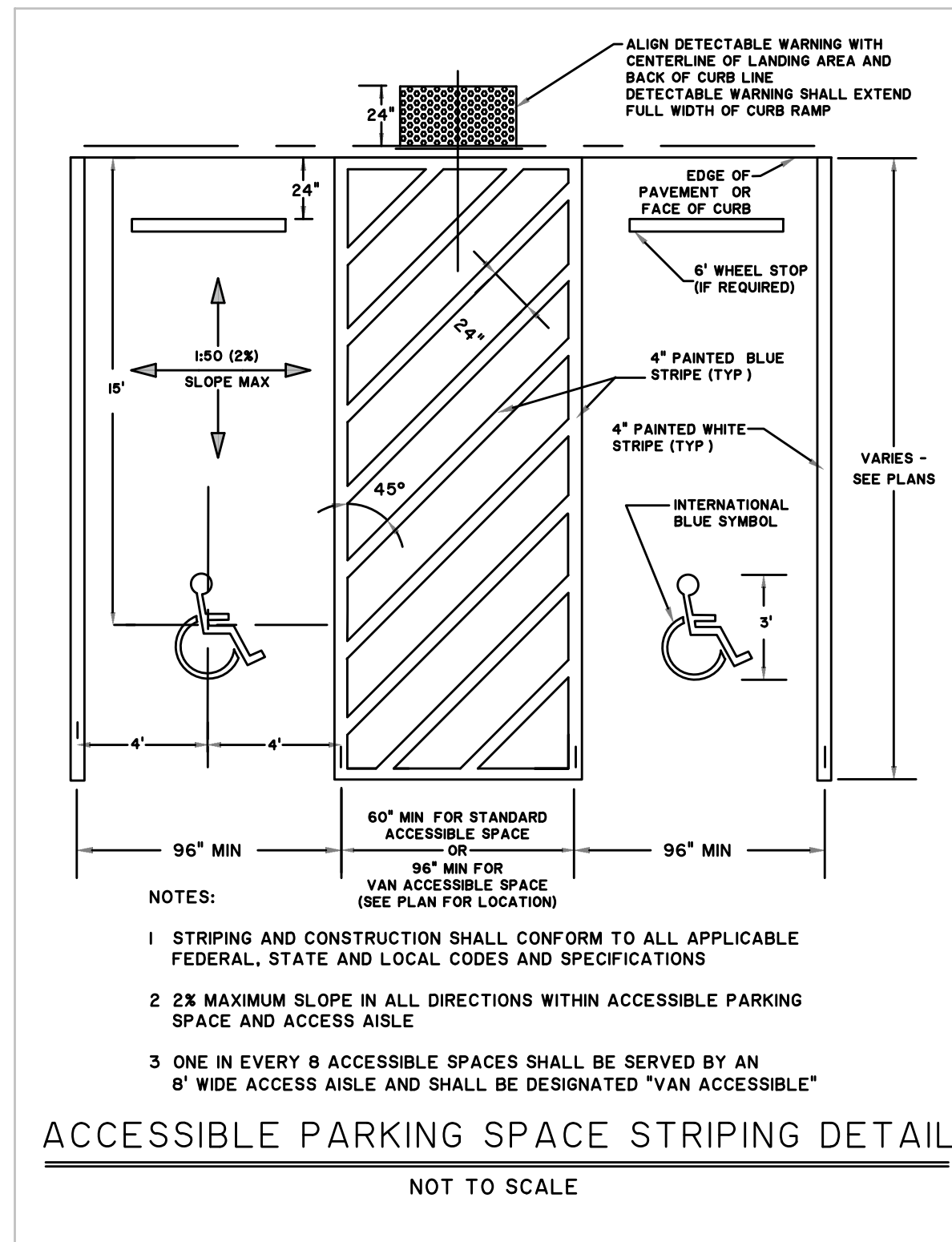
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PROPOSED CAVA RESTAURANT
WILMINGTON, NORTH CAROLINA
FOR: RP INDEPENDENCE, LLC
CHATTANOOGA, TENNESSEE

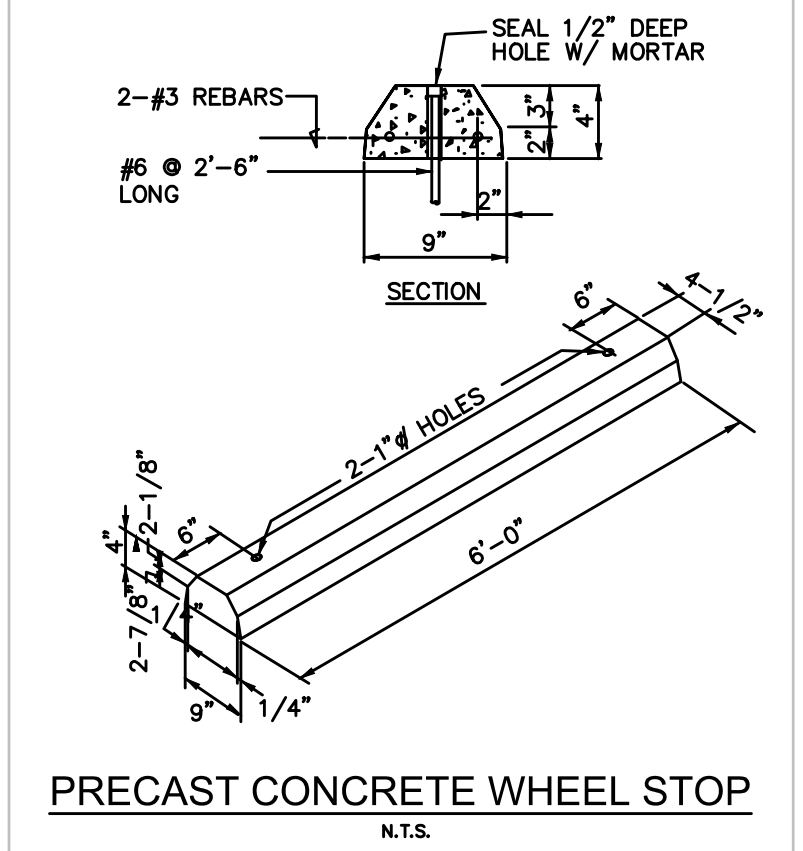
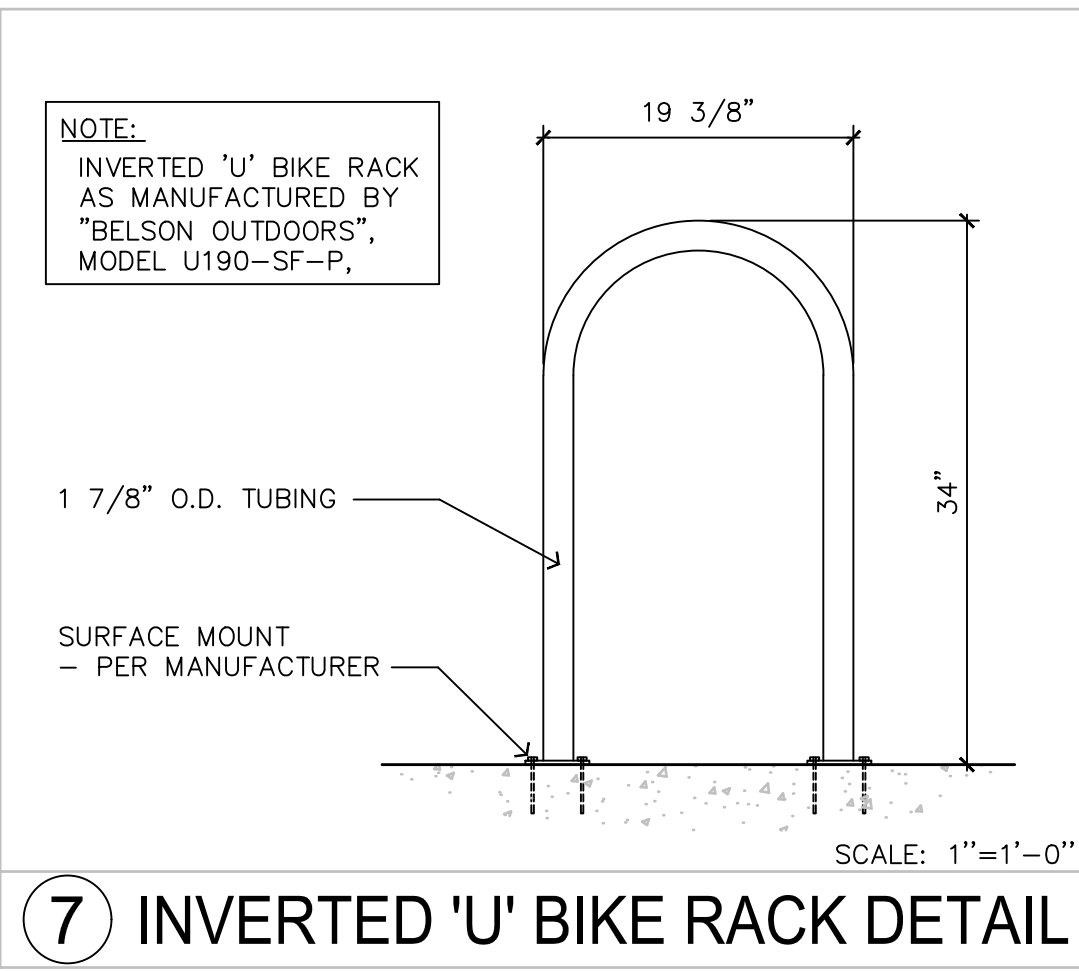
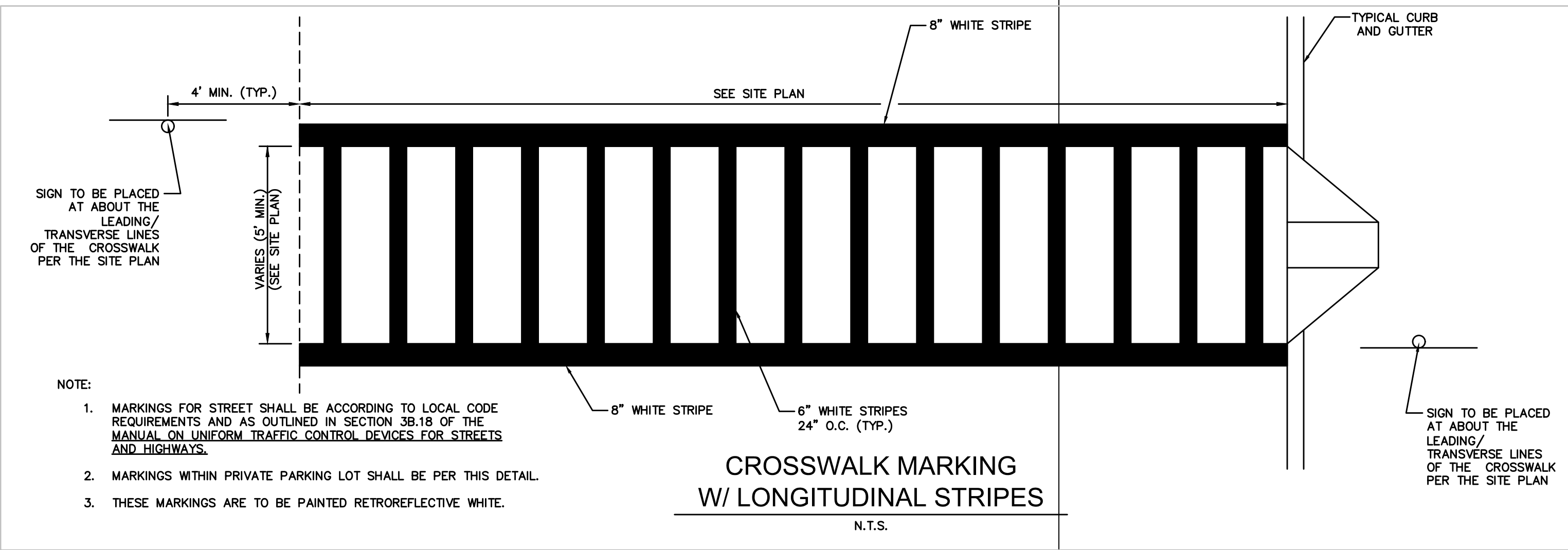
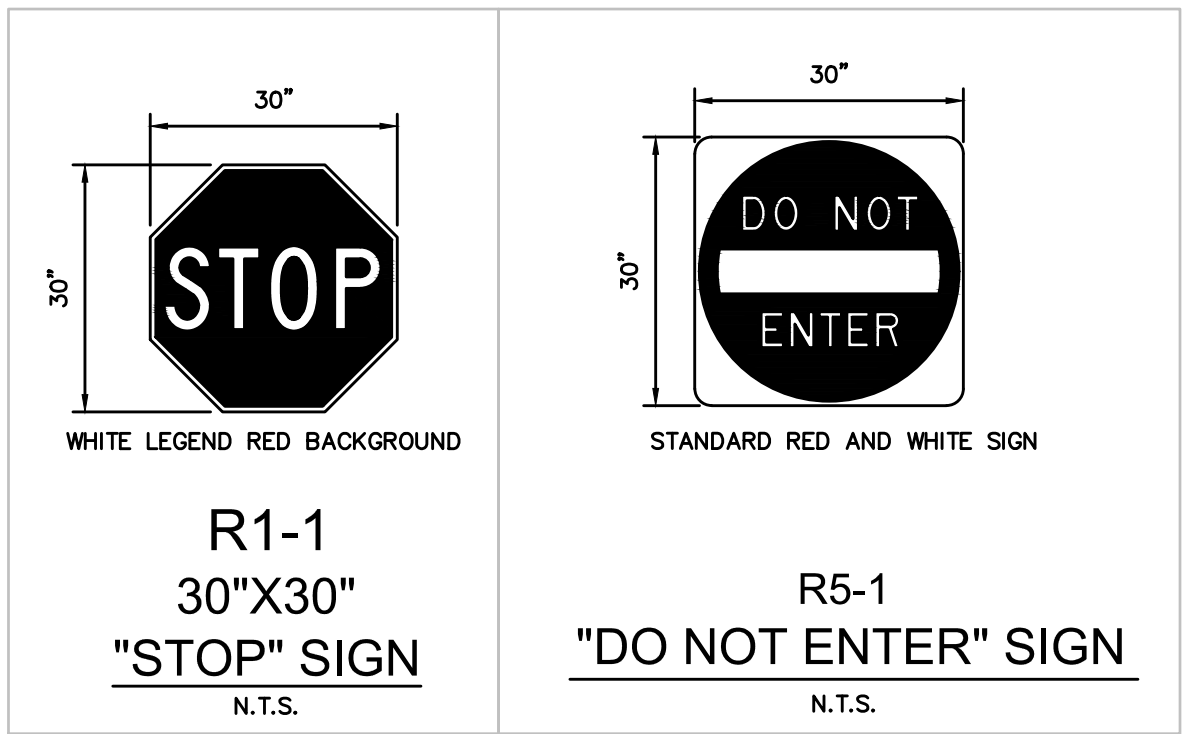
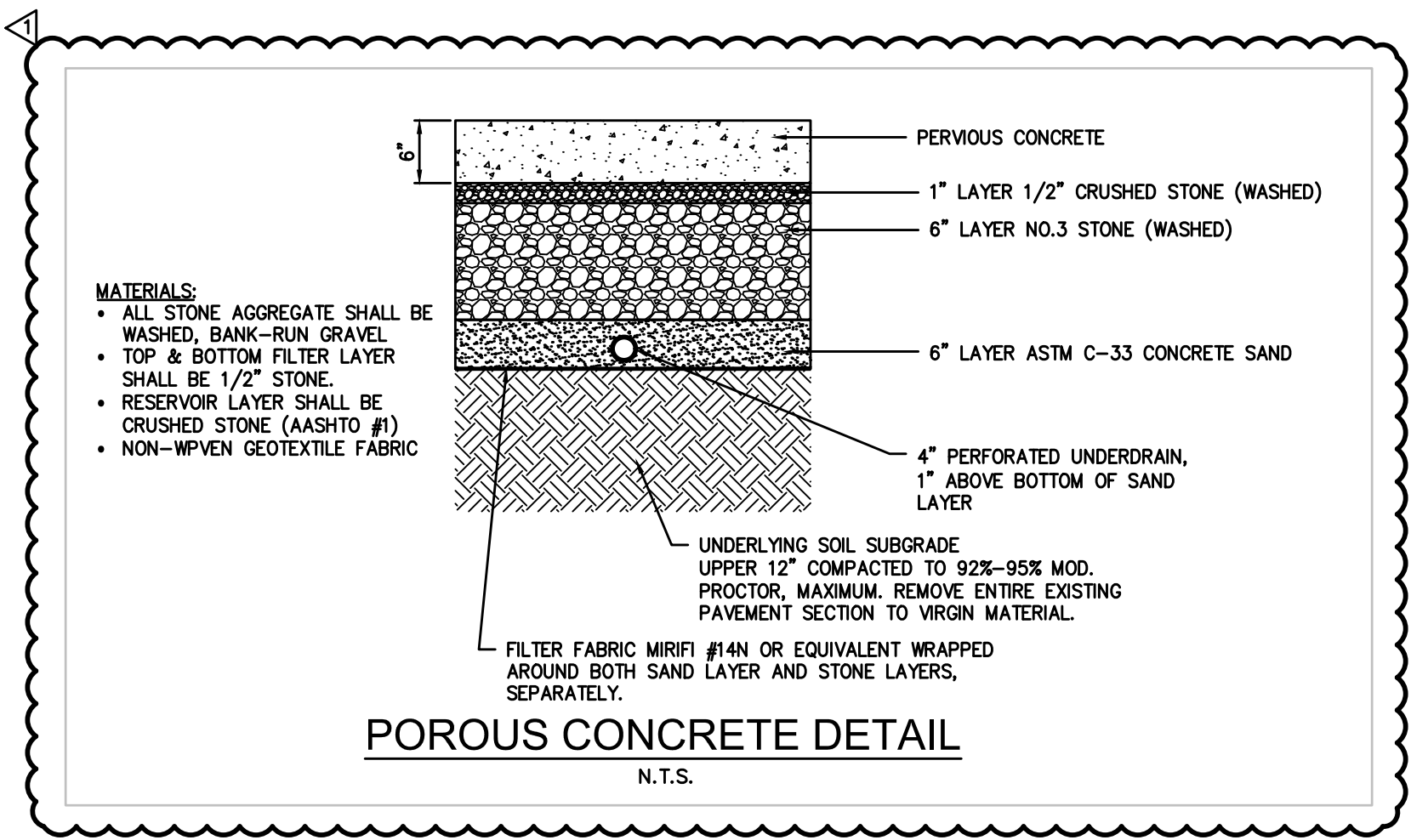
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Approved Construction Plan	
Name _____	Date _____
Planning _____	
Traffic _____	
Fire _____	

CITY OF WILMINGTON NORTH CAROLINA	
Public Services • Engineering Division	
APPROVED STORMWATER MANAGEMENT PLAN	
Date: _____	Permit # _____
Signed: _____	



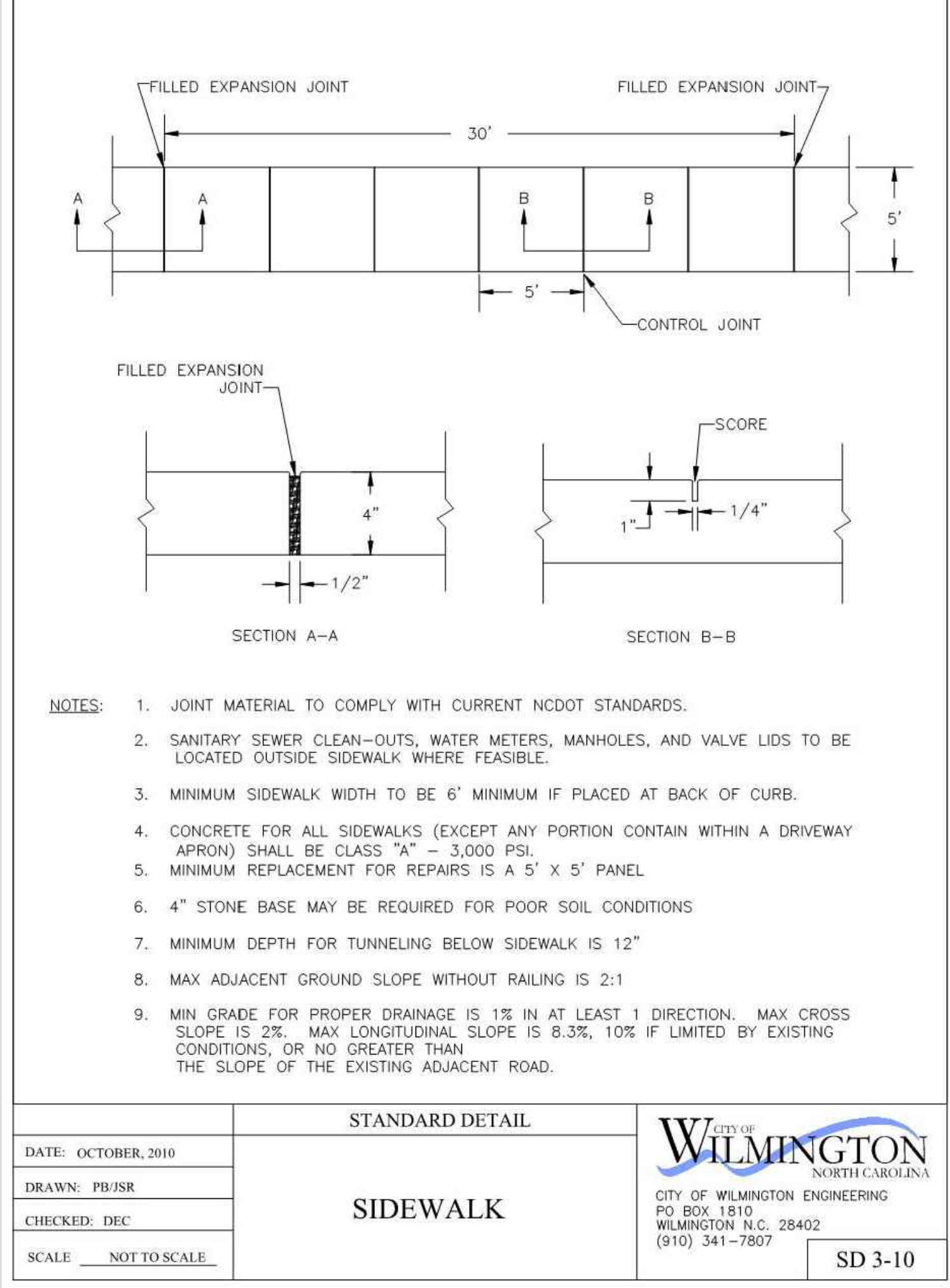
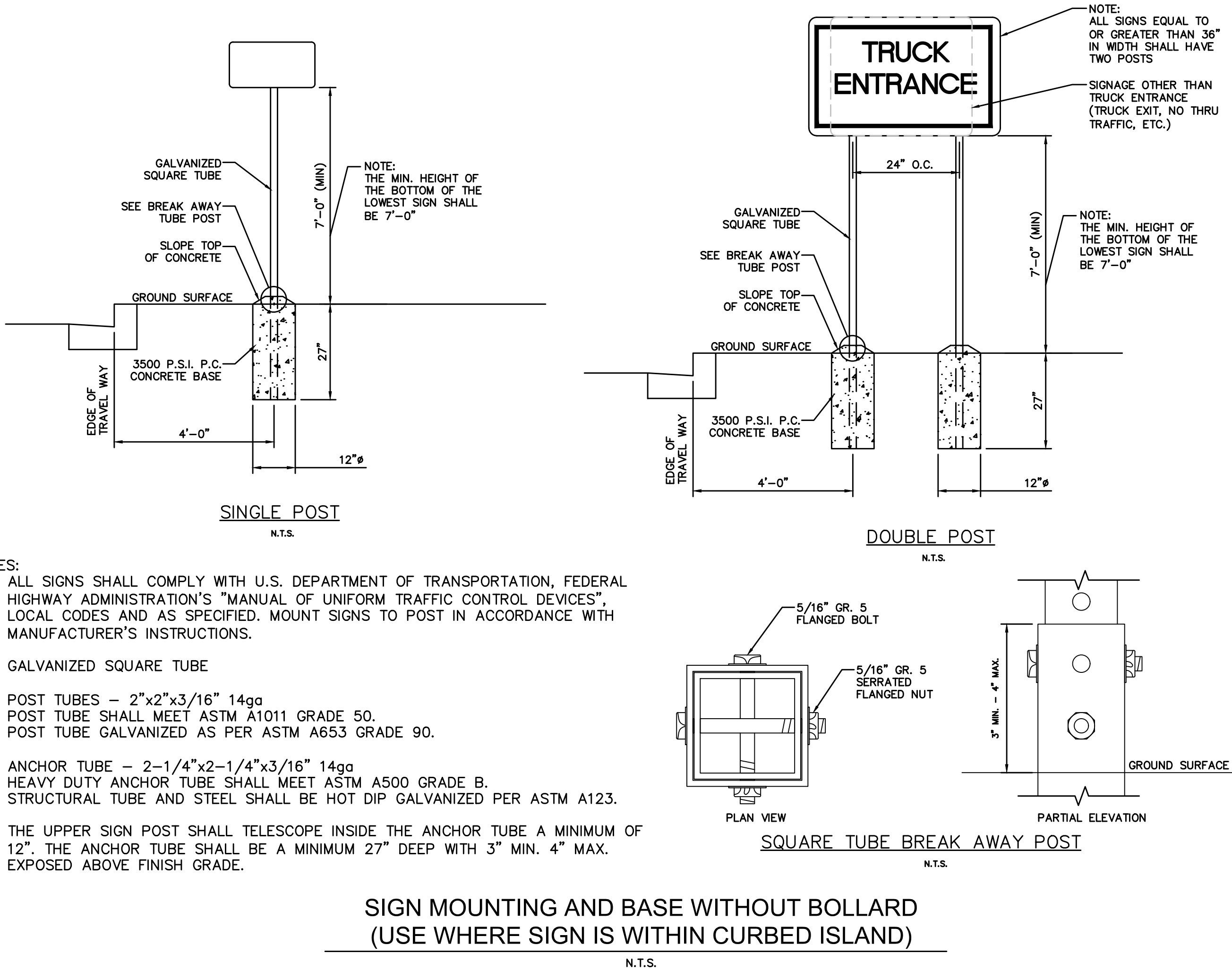
SITE DETAILS

PROPOSED CAVA RESTAURANT
WILMINGTON, NORTH CAROLINA

FOR: RP INDEPENDENCE, LLC
CHATTANOOGA, TENNESSEE

REVISION	BY
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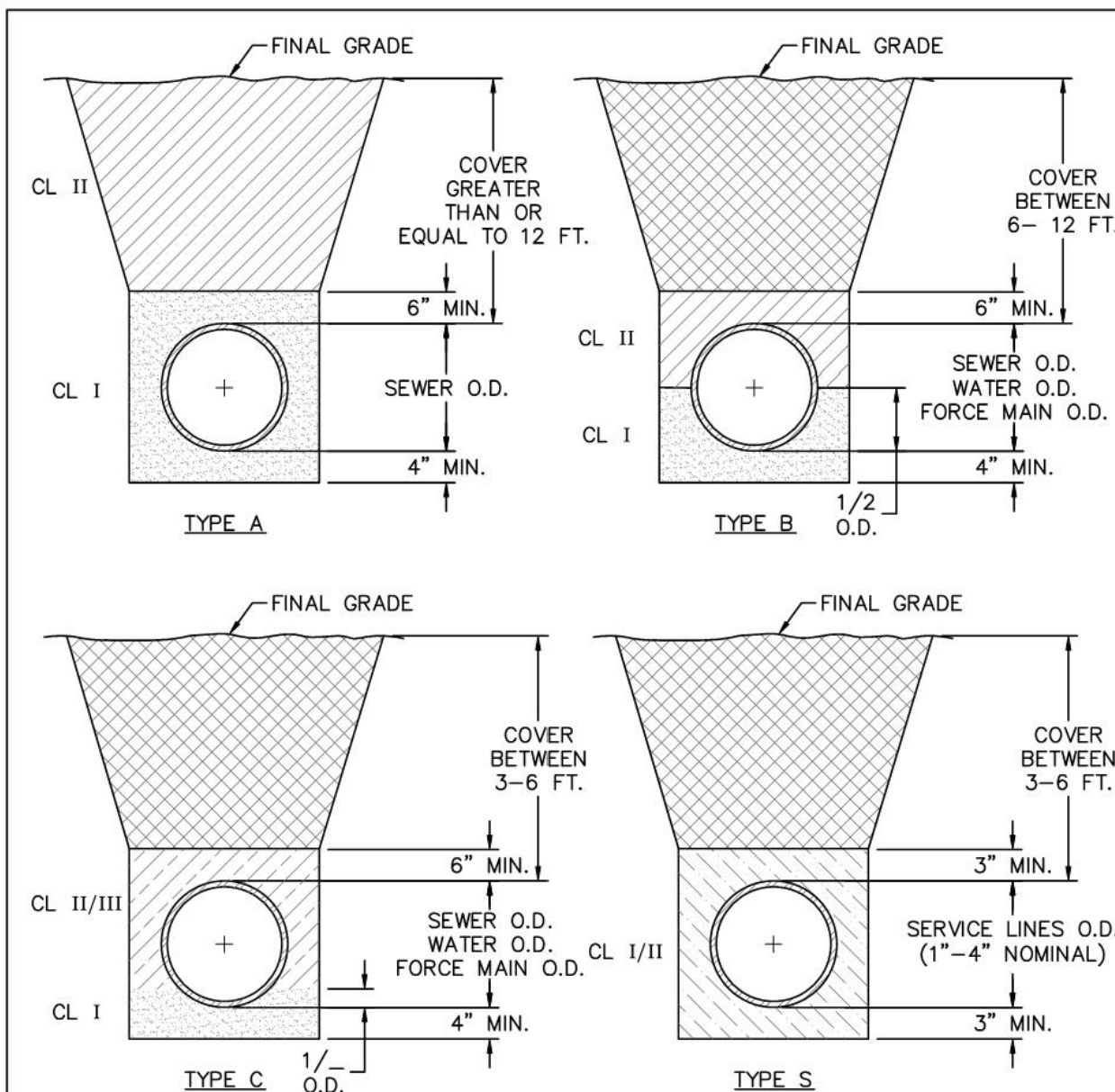
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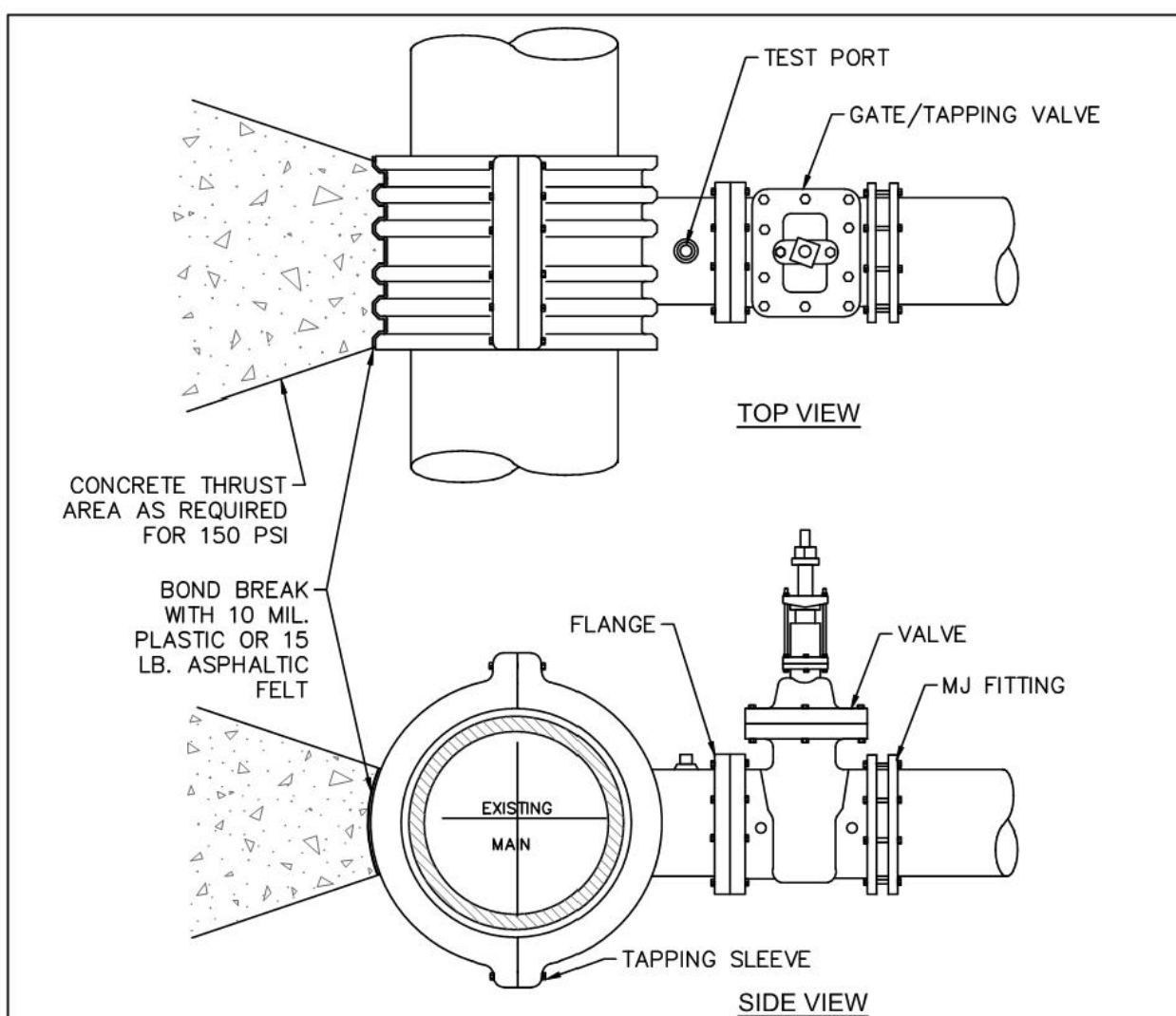
Public Services • Engineering Division
APPROVED STORMWATER MANAGEMENT PLAN

Date: _____ Permit # _____
Signed: _____



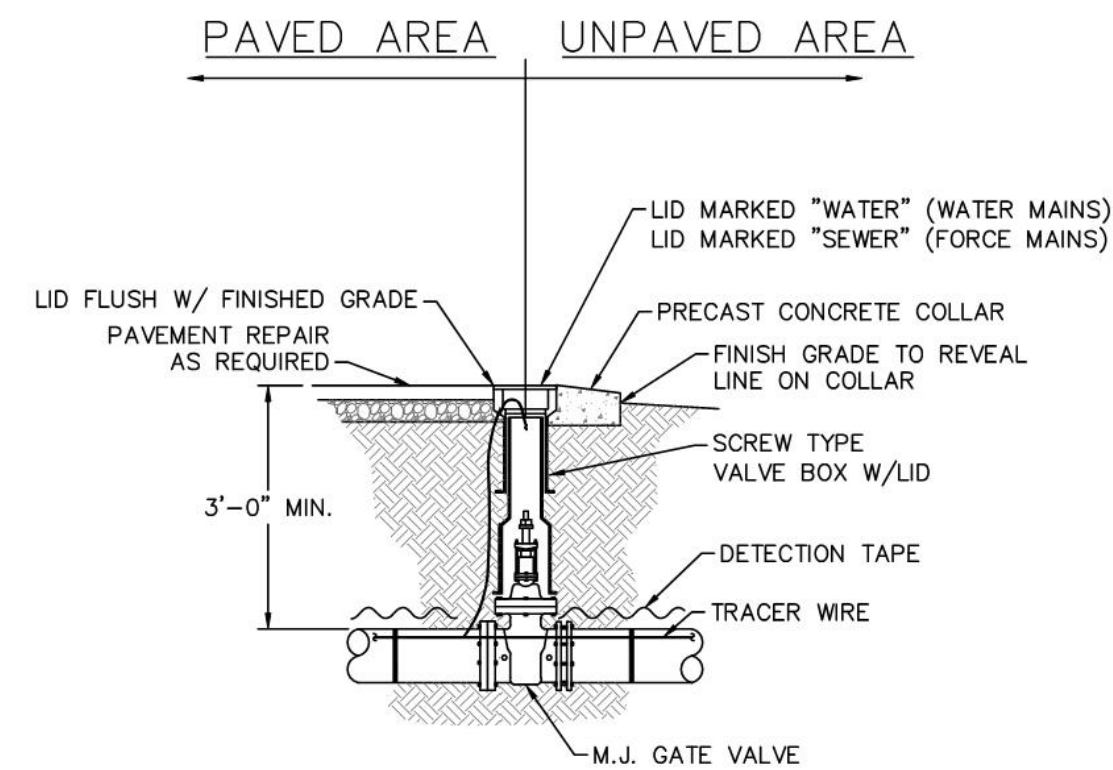
- COMPACTION NOTES:
1. ALL ZONES: 95% STD EFFORT PER ASTM D698, EXCEPT AS STATED IN COMPACTION NOTE 2.
 2. 12" SUBGRADE UNDER PAVEMENT: 98% STD EFFORT PER ASTM D698.
 3. BEDDING REQUIREMENTS FOR SEWER FORCE MAINS AND WATER MAINS WITHIN TYPE A THROUGH TYPE S CONDITIONS, SHALL BE FOLLOWED IF IT HAS BEEN DETERMINED THAT UNSUITABLE SOILS EXIST WITHIN THE EXCAVATED TRENCH, OTHERWISE BEDDING FOR SEWER FORCE MAINS AND WATER MAINS MAY BE CLASS I OR CLASS II.

DETAIL: PIPE EMBEDMENT TYPES		 CAPE FEAR PUBLIC UTILITY AUTHORITY 235 GOVERNMENT CENTER DRIVE WILMINGTON, NC 28403 OFFICE: (910)332-6560 Stewardship. Sustainability. Service.	DETAIL NO: WS-4
SCALE: NOT TO SCALE	CFFPUA DETAIL DATE: 01/01/2021		SHEET NO: -



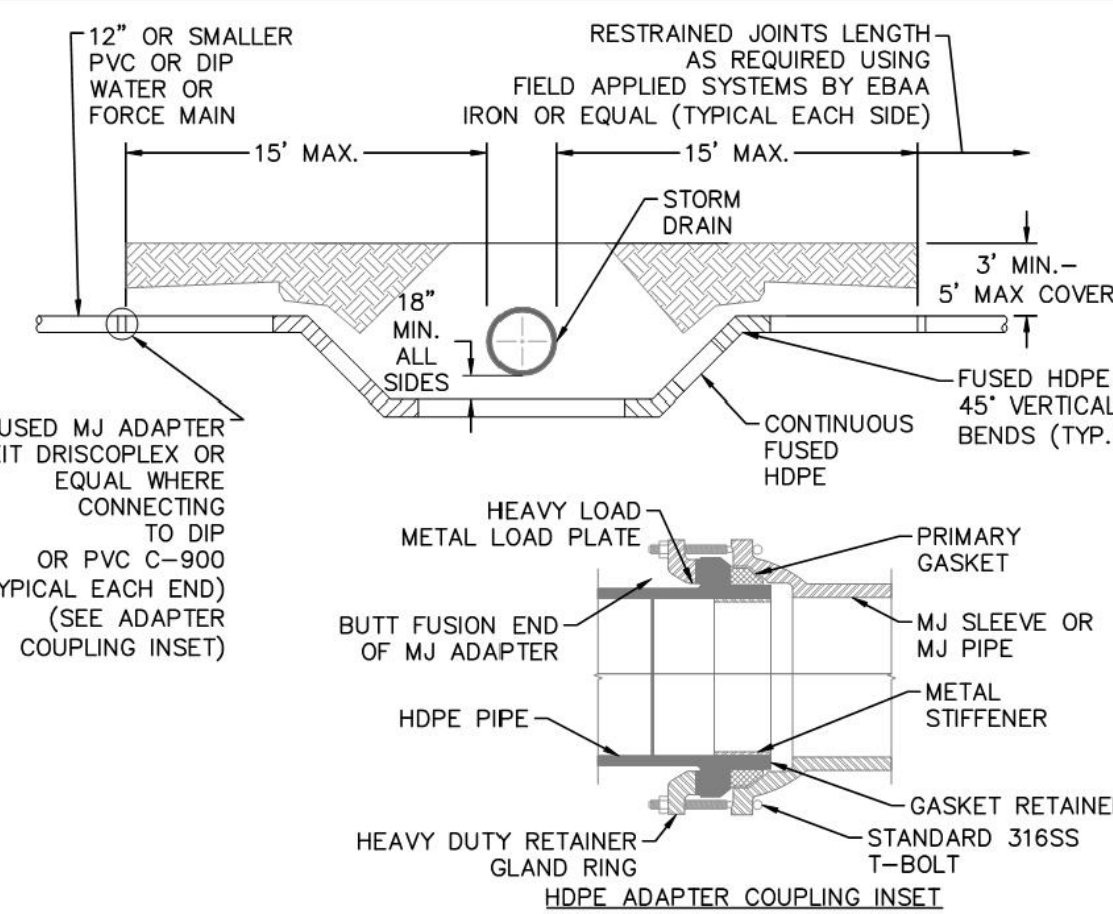
- NOTES:**
1. CONCRETE SHALL NOT CONTACT BOLTS OR ENDS OF MECHANICAL JOINT FITTINGS. PIPE & FITTING TO BE WRAPPED IN 10 MIL. PLASTIC OR 15 LB. ASPHALTIC FELT PRIOR TO THRUST BLOCK BEING POURED.
 2. TEST PRESSURE SHALL NOT BE APPLIED FOR A MINIMUM OF 7 DAYS AFTER THRUST BLOCK PLACEMENT.
 4. BRANCH SHALL NOT EQUAL RUN DIAMETER UNLESS APPROVED BY CFPWA ENGINEERING.

DETAIL: TAPPING SLEEVE AND VALVE ASSEMBLY (4"-24")		 CAPE FEAR PUBLIC UTILITY AUTHORITY 235 GOVERNMENT CENTER DRIVE WILMINGTON, NC 28403 OFFICE: (910)332-6560 <i>Stewardship. Sustainability. Service.</i>	DETAIL NO: WS-9
SCALE: NOT TO SCALE	CFFPUA DETAIL DATE: 01/01/2021		SHEET NO: -



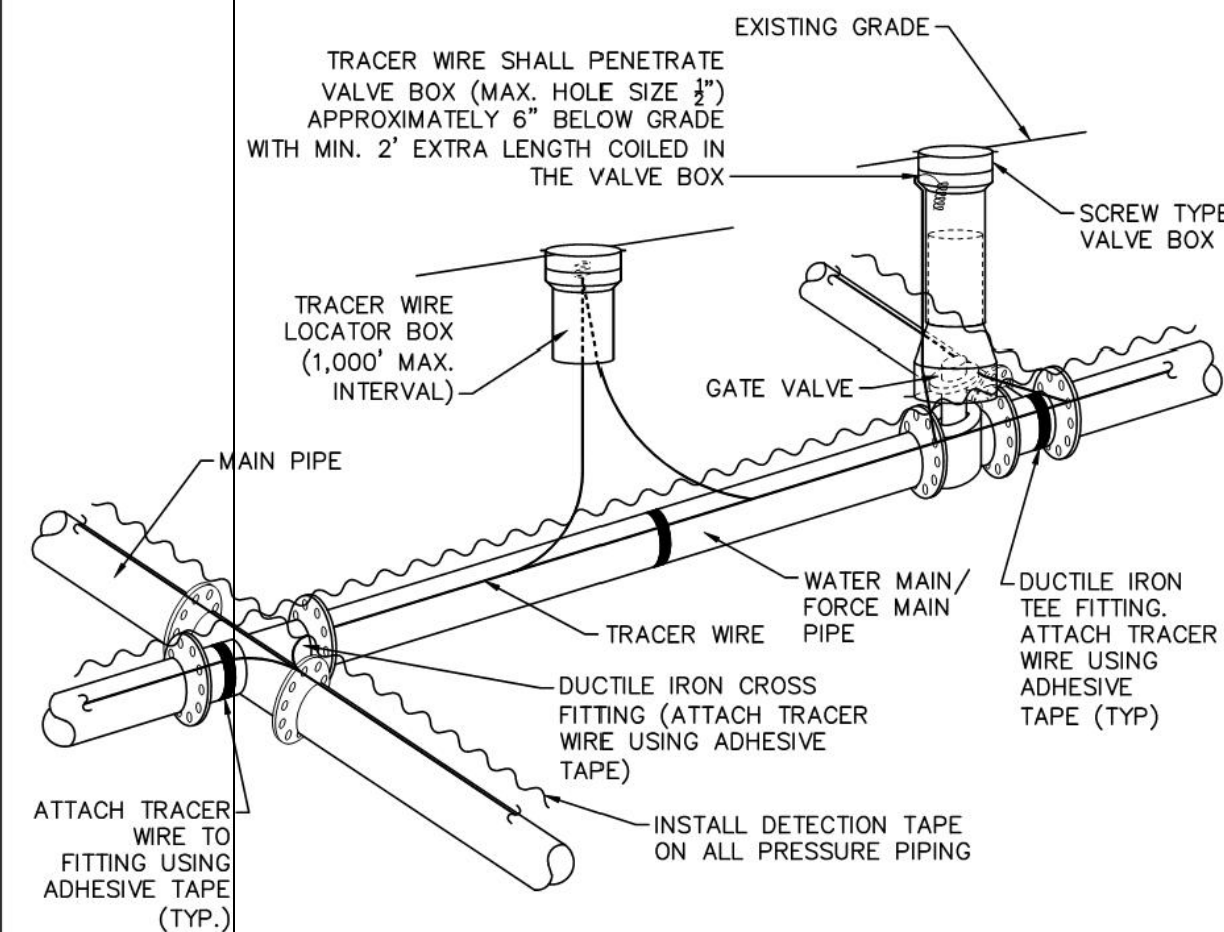
- NOTES:
1. TRACER WIRE SHALL PENETRATE VALVE BOX THROUGH DRILLED HOLE APPROX. 6" BELOW GRADE WITH MINIMUM 2- FEET EXTRA LENGTH COILED IN THE VALVE BOX. SEE WS-6.

DETAIL: <p style="text-align: center;">VALVE DETAIL</p>		 <p>CAPE FEAR PUBLIC UTILITY AUTHORITY 235 GOVERNMENT CENTER DRIVE WILMINGTON, NC 28403 OFFICE: (910)332-6560</p> <p>Stewardship. Sustainability. Service.</p>	DETAIL NO: <p style="text-align: center;">WS-5</p>
SCALE: NOT TO SCALE	CFFUA DETAIL DATE: <p style="text-align: center;">01/01/2021</p>		SHEET NO: <p style="text-align: center;">-</p>



- NOTES:**
- 1. MAY BE USED AS AN ALTERNATIVE TO CPUPA STANDARD DETAIL WS-10 (STORM CROSSING) WITH APPROVAL BY CPUPA. SHALL NOT BE USED FOR DITCH CROSSINGS.
 - 2. NO SERVICE CONNECTIONS, VALVES, TEES, ADDITIONAL FITTINGS OR APPURTENANCES SHALL BE INSTALLED IN HOPE.
 - 3. 45° VERTICAL BENDS MAY BE ELIMINATED IF OFFSET CAN BE ACHIEVED BY DEFLECTING PIPE WITHIN MANUFACTURER'S MAXIMUM BENDING RADIUS.
 - 4. HOPE SHALL BE MINIMUM OF 12" (200 PSF), DIP, PR 4710, BLUE POTABLE WATER MAINS AND GREY RAINWATER FORCE MAINS. INSTALLATIONS IN PUBLIC RIGHT-OF-WAY ARE SUBJECT TO NC DOT REQUIREMENTS, WHICH MAY INCLUDE USE OF DR-9 HOPE.
 - 5. 45° VERTICAL BENDS MAY BE FUSED BY SUPPLIER PRIOR TO DELIVERY TO SITE.
 - 6. 45° VERTICAL CROSSINGS SHALL BE INSTALLED WITH APPROVAL BY CPUPA. TESTING ABOVE GROUND PRESSURE TEST MAY BE ALLOWED WITH APPROVAL BY CPUPA.

DETAIL: PRESSURE MAIN AND STORM DRAIN CROSSING-HDPE		 CAPE FEAR PUBLIC UTILITY AUTHORITY 235 GOVERNMENT CENTER DRIVE WILMINGTON, NC 28403 OFFICE: (919)332-6560 Stewardship. Sustainability. Service.	DETAIL NO: WS-11
SCALE: NOT TO SCALE	CFPUA DETAIL DATE: 01/01/2021		SHEET NO: -



- NOTES:**
1. TRACER WIRE SHALL BE INSTALLED PER THE CFPUA MSM.
 2. WIRE SHALL BE STRAPPED TO ALL PVC PIPING WITH ADHESIVE TAPE AT 12 FOOT INTERVALS.
 3. SECURE WIRE TO ALL TEE AND CROSS FITTINGS WITH ADHESIVE TAPE.
 4. ALL SPLICES IN THE WIRE SHALL BE MADE WITH 3M DBR DIRECT BURY SPLICE KITS.

DETAIL: TRACER WIRE DETAIL		 CAPE FEAR PUBLIC UTILITY AUTHORITY 235 GOVERNMENT CENTER DRIVE WILMINGTON, NC 28403 OFFICE: (910)332-6560 Stewardship. Sustainability. Service.	DETAIL NO: WS-6
SCALE: NOT TO SCALE	CFPWA DETAIL DATE: 01/01/2021		SHEET NO: -

PROPOSED CAVA RESTAURANT
WILMINGTON, NORTH CAROLINA

FOR: RP INDEPENDENCE, LLC
CHATTANOOGA, TENNESSEE

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ISSUED DATE

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PROJECT NO.

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SHEET

D-5

UTILITY DETAILS

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DULUTH, GA 30096
PHONE: 404-567-5701
FAX: 404-567-5703

Donaville Group, INC.