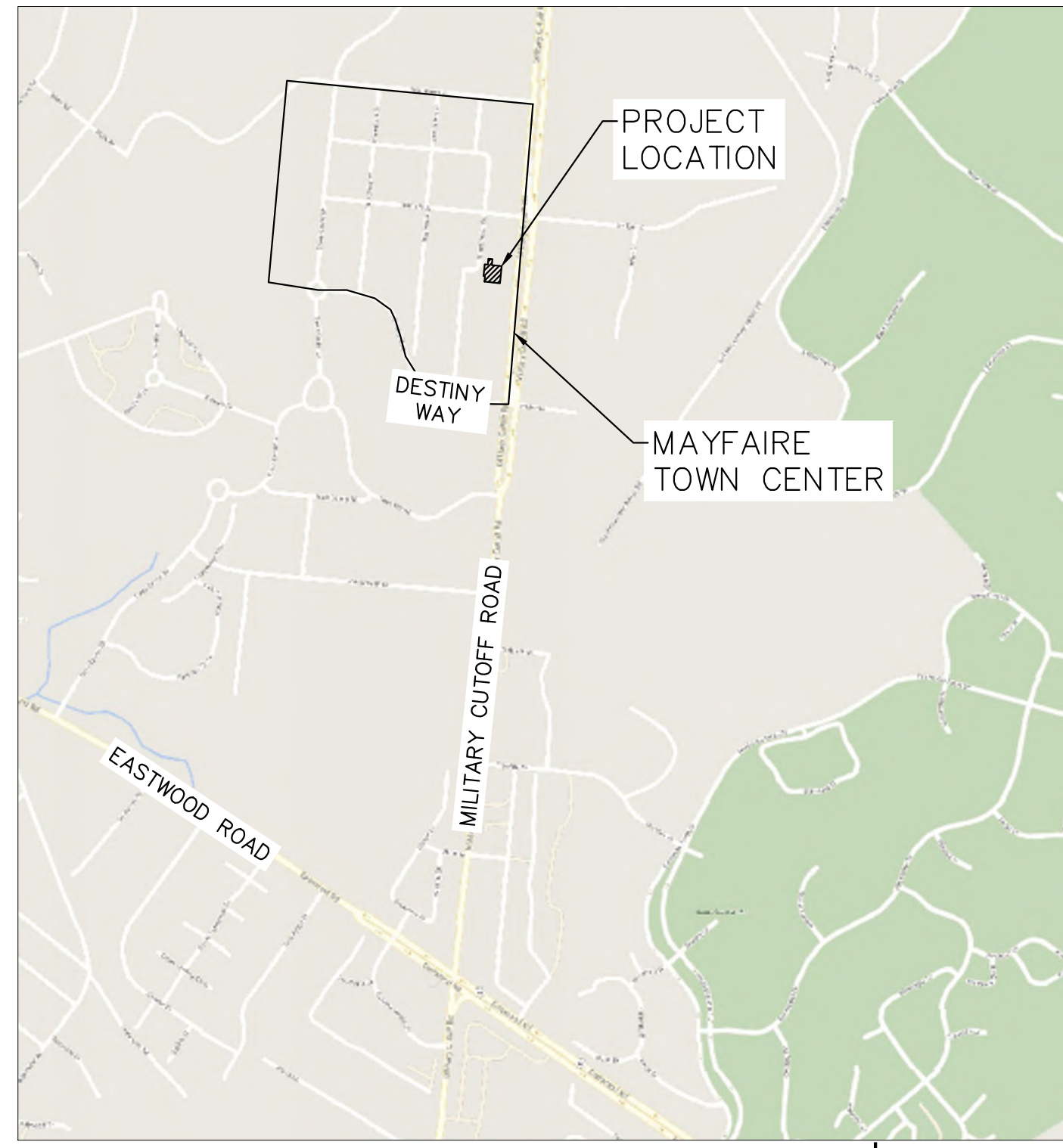


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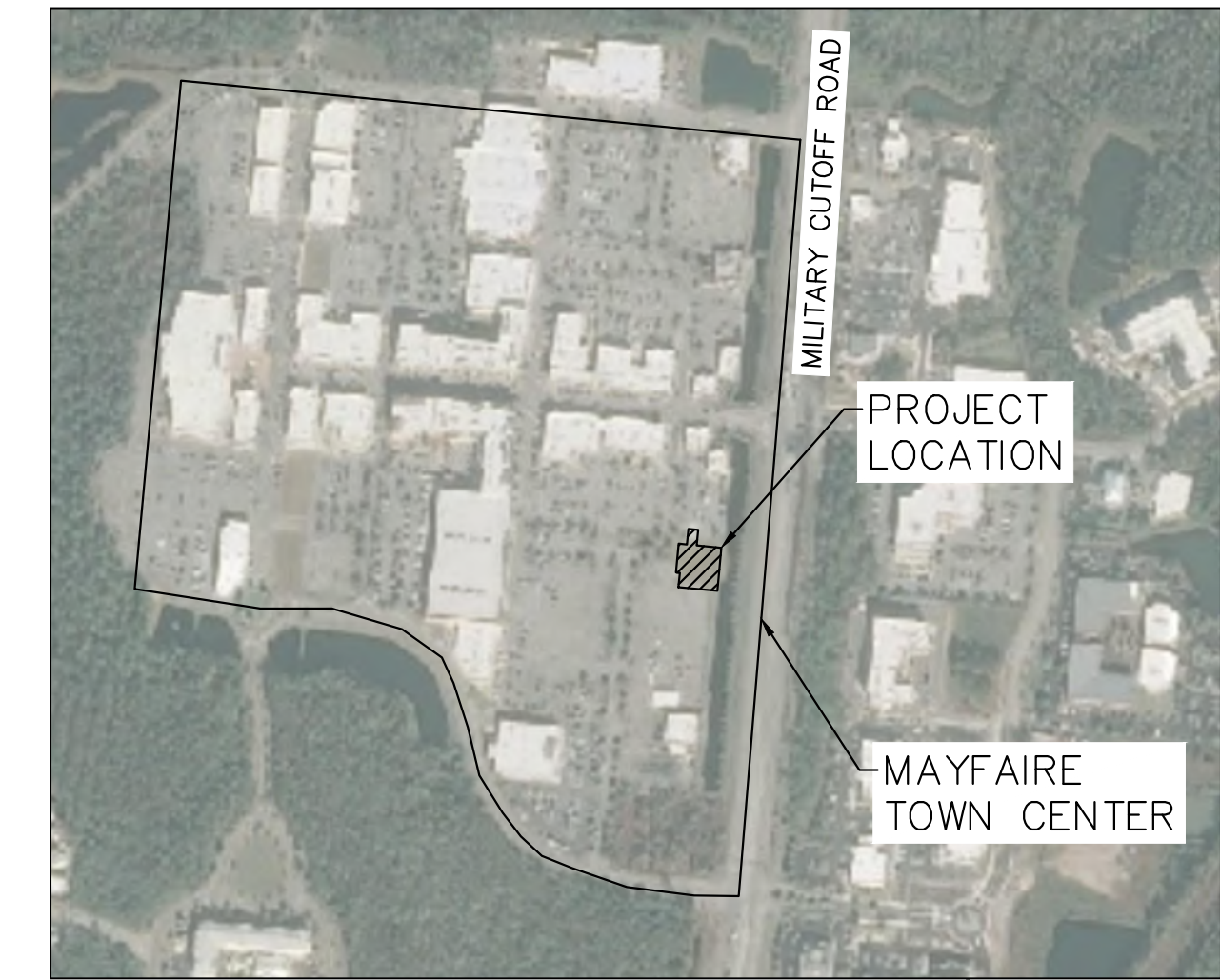
PROJECT LOCATION
1"=1000'

SITE PLAN SUBMITTAL FOR MAYFAIRE SELF DEV.

1035 INTERNATIONAL DRIVE WILMINGTON, NORTH CAROLINA 28405

A DEVELOPMENT BY: CBL PROPERTIES

2030 HAMILTON PLACE BOULEVARD
SUITE 500
CHATTANOOGA, TN 37421



VICINITY MAP
1"=500'

CONTACTS

OWNER: CBL PROPERTIES
2030 HAMILTON STREET, SUITE 500
CHATTANOOGA, TN 37421
PHONE: (423) 855-0001
ATTN.: JEFF ALLEN

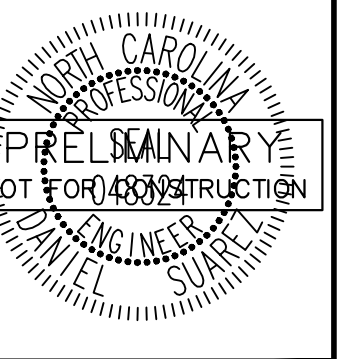
ARCHITECT: CLINE DESIGN
125 NORTH HARRINGTON STREET
RALEIGH, NC 27603
PHONE: (919) 833-6413
ATTN.: BRETT POWELL

CIVIL ENGINEER: KIMLEY-HORN AND ASSOCIATES, INC.
421 FAYETTEVILLE STREET, SUITE 600
RALEIGH, NORTH CAROLINA 27601
PHONE: (919) 653-2927
ATTN.: JORDAN BREWER, PE
JORDAN.BREWER@KIMLEY-HORN.COM

SURVEYOR: GSC SURVEYING
4072 BARRETT DRIVE
RALEIGH, NC 27609
PHONE: 919-787-5805
ATTN.: CHARLES H. SMITH, LS, PLS

Sheet List Table	
Sheet Number	Sheet Title
C0.0	COVER SHEET
C0.1	GENERAL NOTES
C1.0	EXISTING CONDITIONS AND DEMOLITION PLANS
C2.0	CONTEXTUAL SITE PLAN
C2.1	SITE PLAN
C3.0	GRADING, UTILITY, AND EROS. CONTROL PLAN
C4.0	SITE DETAILS
C5.0	UTILITY DETAILS
C6.0	EROSION CONTROL DETAILS
L1.0	LANDSCAPE PLAN
L2.0	LANDSCAPE DETAILS
LT1.0	LIGHTING PLAN
SD1	ARCHITECTURAL CONCEPT 1
SD2	ARCHITECTURAL CONCEPT 1

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KHA PROJECT	011455010	DATE	07/16/2019	SCALE AS SHOWN	DS
		DESIGNED BY	JWB	DRAWN BY	JWB
		CHECKED BY			

COVER SHEET

MAYFAIRE SELF DEV.
 PREPARED FOR
 CBL PROPERTIES

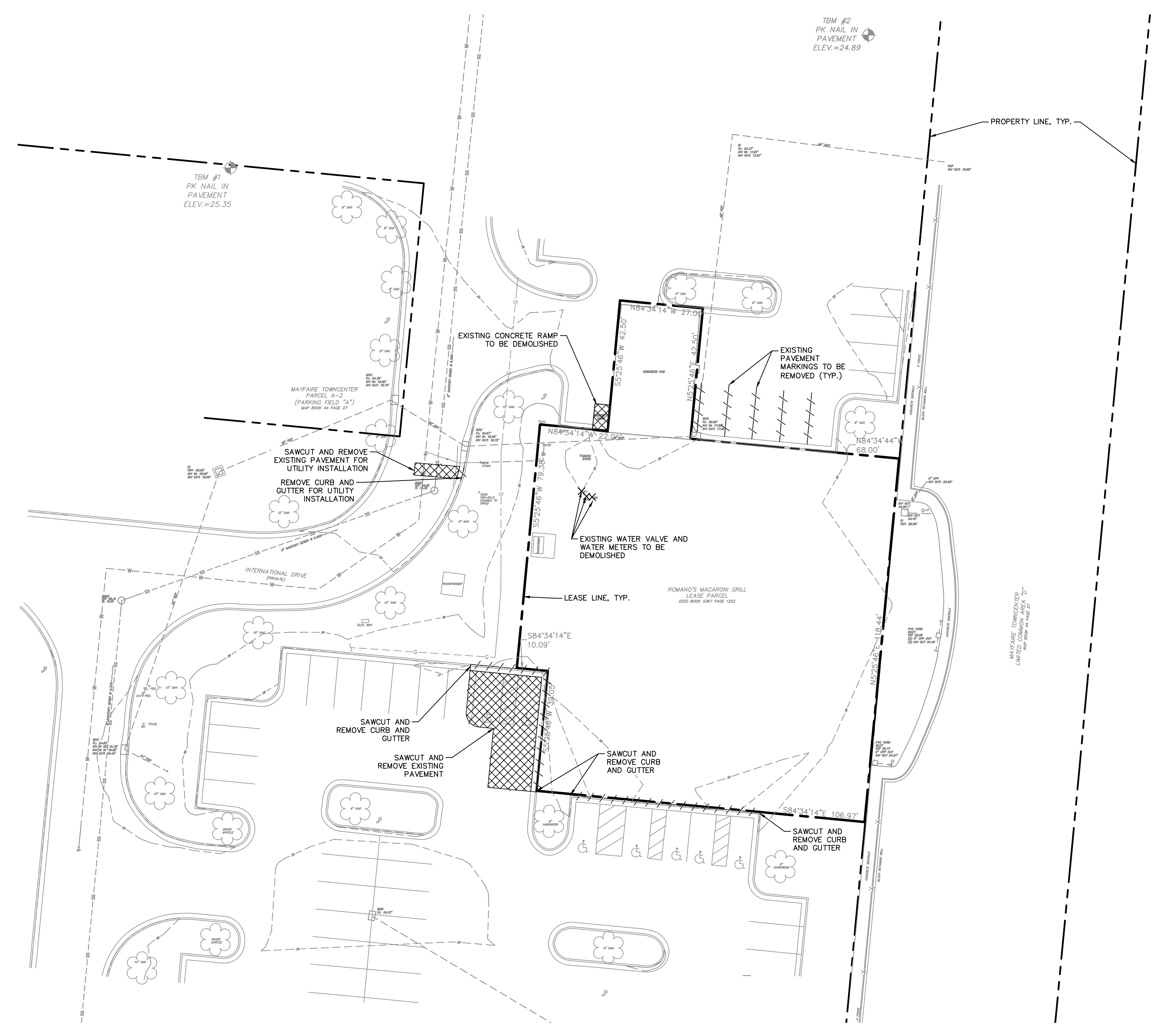
NC

WILMINGTON

SHEET NUMBER
C0.0

Approved Construction Plan		 Public Services • Engineering Division APPROVED STORMWATER MANAGEMENT PLAN	
Planning _____	Name _____	Date _____	Permit # _____
Traffic _____		Signed: _____	
Fire _____			

Plotted By: Suarez, Daniel Sheet: MAYFAIRE SELF DEV. Layout: C2.0 EXISTING CONDITIONS AND DEMOLITION PLANS July 16, 2019 03:49:56pm K:\VAIL-LDEX\011455010_mayfair-self-dev\08_cad_files\plansheets\C2.0 EXISTING CONDITIONS AND DEMOLITION PLANS.dwg
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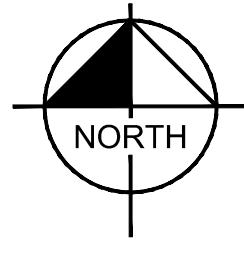
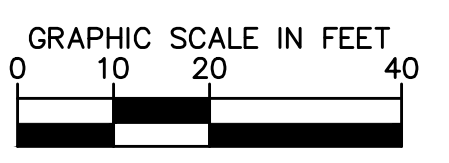


DEMOLITION LEGEND

	LEASE LINE
	SAWCUT
	DEMOLISH SITE ITEM
	DEMOLISH SITE ITEM
	DEMOLISH SITE ITEM
	DEMOLISH SITE ITEM
	DEMOLISH SITE ITEM
	DEMOLISH SITE ITEM
	DEMOLISH SITE ITEM
	DEMOLISH SITE ITEM
	DEMOLISH SITE ITEM
	DEMOLISH SITE ITEM

LEGEND

	IRON ROD OR REBAR FOUND
	NAIL FOUND
	FIRE HYDRANT
	IRRIGATION CONTROL VALVE
	WATER VALVE
	WATER METER
	LIGHT POLE
	SANITARY SEWER LINE
	BOLLARD
	SIGN
	CATCH BASIN
	GAS VALVE
	GAS METER
	GAS LINE (AS MARKED)
	TREE W/SIZE
	EDGE OF ASPHALT PAVEMENT CURB & GUTTER



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

Public Services • Engineering Division
APPROVED STORMWATER MANAGEMENT PLAN

Date: _____	Permit # _____
Signed: _____	

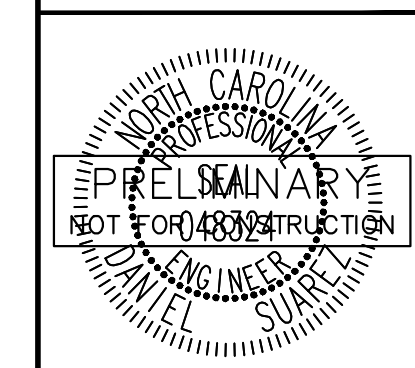
WILMINGTON

SHEET NUMBER

C1.0

EXISTING CONDITIONS AND DEMOLITION PLANS

KHA PROJECT	DATE	SCALE	DESIGNED BY	DRAWN BY	CHECKED BY
011455010	07/16/2019	AS SHOWN	DS	JWH	WJB

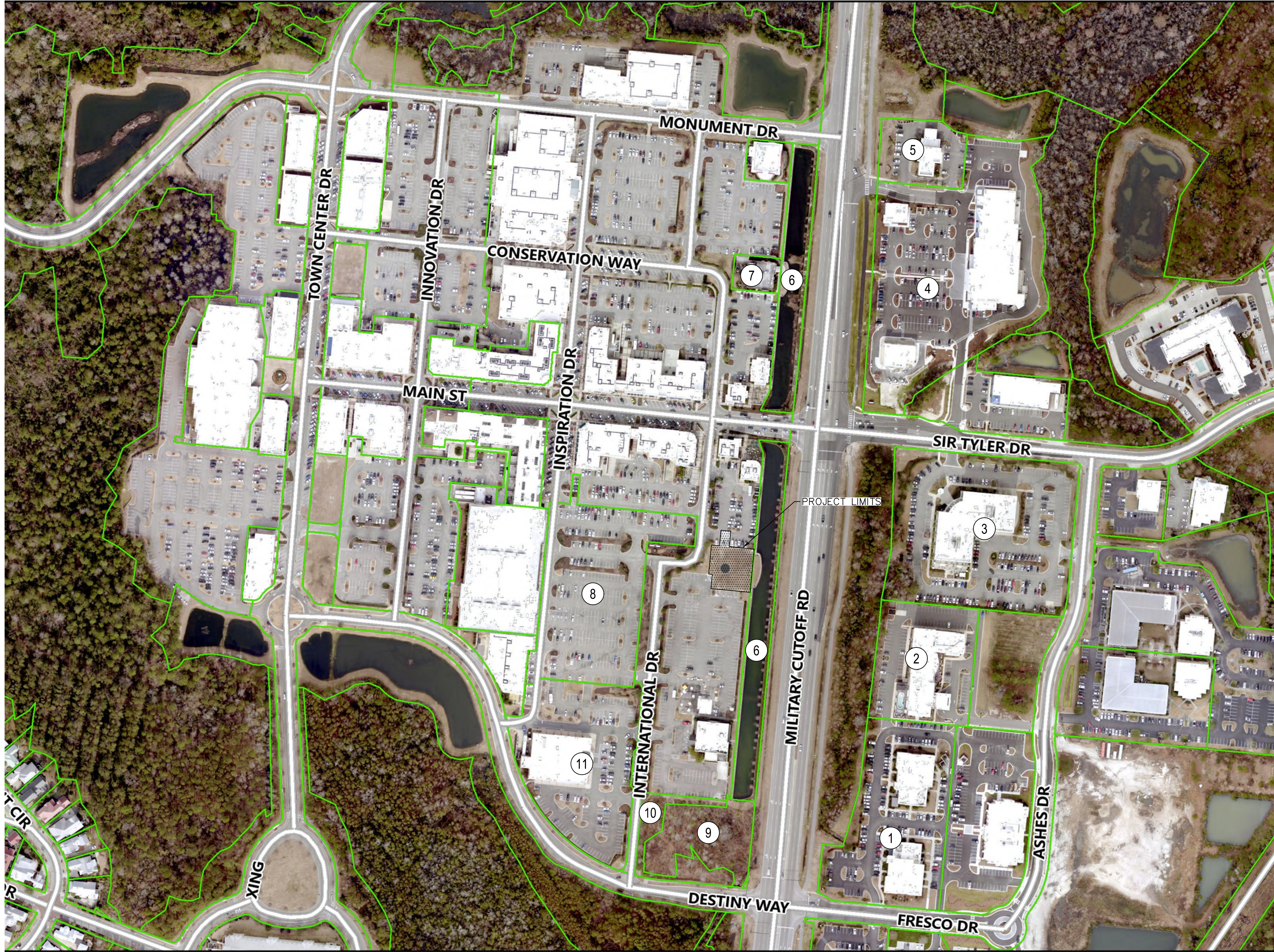


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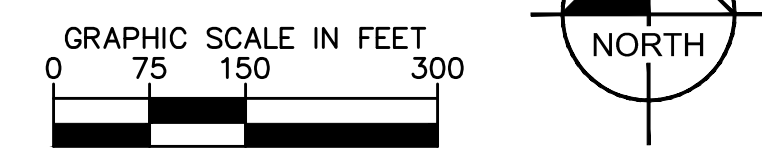
No.	REVISIONS	DATE	BY

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SITE LEGEND	
	PROPERTY LINE

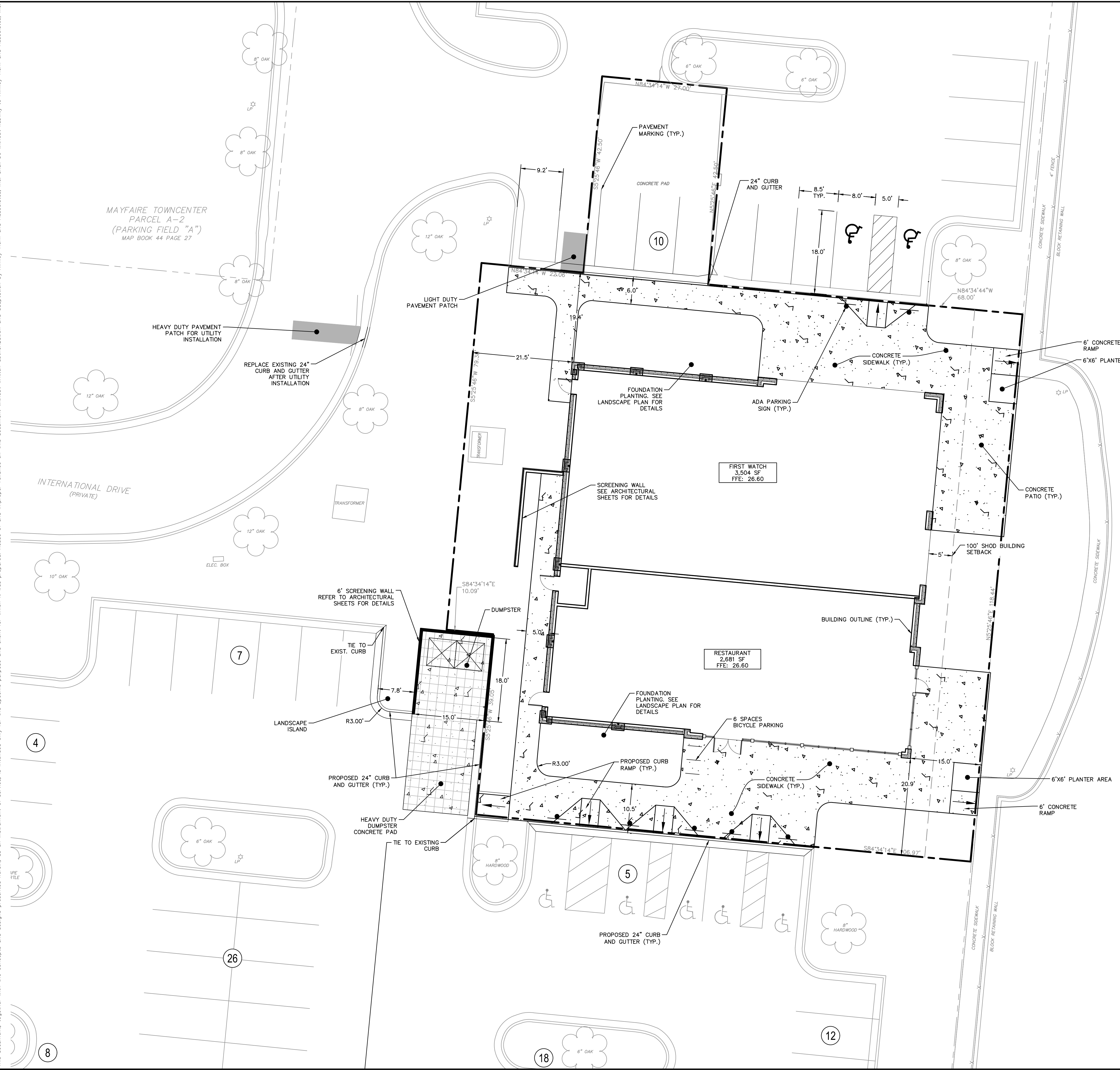
ADJACENT PROPERTY OWNERS				
KEY	OWNER (N/F)	PARCEL ID	ZONING	LAND USE
1	RENAISSANCE COURTYARD LLC	R05100-003-092-000	CB	730-BUSINESS
2	PHR WNC LLC	R05100-003-066-000	O&I	701-RESIDENTIAL HOTEL
3	WRP OFFICE PARK ASSOCIATION	R05100-003-067-000	O&I	OAC-OWNERS ASSOCIATION COMMON AREA
4	HRP RENAISSANCE MARKET LLC	R05100-003-095-000	CB	541-GROCERIES RETAIL CONV.
5	AQUESTA BANK	R05100-003-093-000	O&I	601-FINANCES BANK
6	MAYFAIRE COMMUNITY ASSN (HOA)	R05000-003-030-000	MX	961-CONDOMINIUM COMMON AREA
7	CBL & ASSOCIATES MANAGEMENT INC.	R05000-003-292-000	MX	584-EATING PLACE W/ ALCOHOL
8	MAYFAIRE TOWN CENTER LP	R05000-003-016-000	MX	752-AUTO PARKING
9	MAYFAIRE TOWN CENTER LP	R05000-003-197-000	MX	958-UNUSED LAND
10	MAYFAIRE TOWN CENTER LP	R05000-003-130-000	MX	958-UNUSED LAND
11	MAYFAIRE TOWN CENTER LP	R05000-003-129-000	MX	541-GROCERIES RETAIL CONV.



Approved Construction Plan		 Public Services • Engineering Division APPROVED STORMWATER MANAGEMENT PLAN
Name _____	Date _____	
Planning _____		Date: _____ Permit # _____
Traffic _____		Signed: _____
Fire _____		

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KHA PROJECT 011455010 DATE 07/16/2019 SCALE AS SHOWN DESIGNED BY DS DRAWN BY JWH CHECKED BY WJB	PRELIMINARY NOT FOR CONSTRUCTION
CONTEXTUAL SITE PLAN	
MAYFAIRE SELF DEV. PREPARED FOR CBL PROPERTIES	
WILMINGTON, NC	
SHEET NUMBER C2.0	
REVISIONS No. _____ DATE _____	BY _____

Plotted By: Suarez, Daniel Sheet: Self-MAYFAIRE SELF DEV. Layout: C3.0 SITE PLAN July 16, 2019 03:42:17pm K:\RAL\LEVA\011455010_mayfair-self_dev\08_cad_files\plansheets\C3.0 SITE PLAN.dwg
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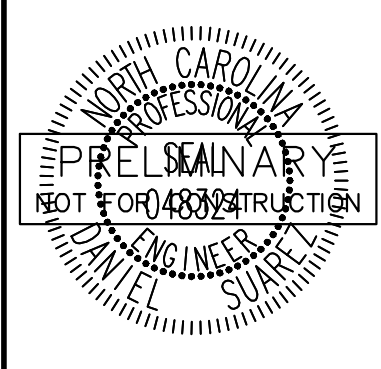
SITE LEGEND	
	LEASE LINE
	24" CURB AND GUTTER
	PARKING SPACE COUNT
	SIGN (SEE PLAN)
	ACCESSIBLE PARKING MARKING
	ACCESSIBLE RAMP
	DEPRESSED CURB RAMP
	HEAVY DUTY CONCRETE
	CONCRETE SIDEWALK

SITE DATA	
PROJECT INFORMATION	
PROJECT NAME:	MAYFAIRE SELF DEVELOPMENT
PROJECT ADDRESS:	1035 INTERNATIONAL DRIVE, WILMINGTON, NC 28405
OWNER:	CBL PROPERTIES
JURISDICTION:	WILMINGTON
PIN #S:	R05000-003-014-000
CAMA LAND USE CLASSIFICATION:	WATERSHED RESOURCE PROTECTION AREA
SITE SIZE & COVERAGES	
TOTAL ACREAGE:	0.34 ACRES (LEASE LINE)
DISTURBED AREA:	0.40 ACRES
GROSS BUILDING SQUARE FOOTAGE:	6,185 SF
NO. OF STORIES & BUILDING HEIGHT:	1 STORY - 24' 0"
NO. OF PROPOSED BUILDINGS:	1
BUILDING LOT COVERAGE:	6,185 SF / 14,593 SF = 0.42
EXISTING TOTAL ONSITE IMPERVIOUS AREA:	11,191 SF (1,207 SF TO REMAIN)
PROPOSED TOTAL ONSITE IMPERVIOUS AREA:	11,187 SF (9,980 SF NEW)
ZONING	
EXISTING ZONING:	MX (MIXED USE)
PROPOSED ZONING:	MX (MIXED USE)
EXISTING USE:	RESTAURANT
PROPOSED USE:	RESTAURANT
SETBACKS	
FRONT REQUIRED:	100' (SPECIAL HIGHWAY OVERLAY DISTRICT)
SIDE REQUIRED:	N/A
REAR REQUIRED:	N/A
FRONT PROPOSED:	105'
SIDE PROPOSED:	N/A
REAR PROPOSED:	N/A
OFF-STREET PARKING	
PROPOSED USE:	RESTAURANT
REQUIRED PARKING:	MIN: (1 SPACE/4 SEATS)*260 TOTAL SEATS = 65 SPACES
PROVIDED PARKING:	90 SPACES (INCLUDING 7 ADA ACCESSIBLE SPACES)
UTILITIES	
WATER CURRENT USE (GPD):	10,560 BASED ON 40 GAL/SEAT @ 260 SEATS
WATER PROPOSED USE (GPD):	10,560 BASED ON 40 GAL/SEAT @ 260 SEATS
SEWER CURRENT USE (GPD):	10,560 BASED ON 40 GAL/SEAT @ 260 SEATS
SEWER PROPOSED USE (GPD):	10,560 BASED ON 40 GAL/SEAT @ 260 SEATS

NO.	REVISIONS	DATE	BY

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KHA PROJECT	011455010
DATE	07/16/2019
SCALE AS SHOWN	DS
DESIGNED BY	JWH
DRAWN BY	JWH
CHECKED BY	WJB

SITE PLAN

MAYFAIRE SELF DEV.
 PREPARED FOR
CBL PROPERTIES

WILMINGTON, NC

SHEET NUMBER
C2.1

Approved Construction Plan

Name _____ Date _____

Planning _____

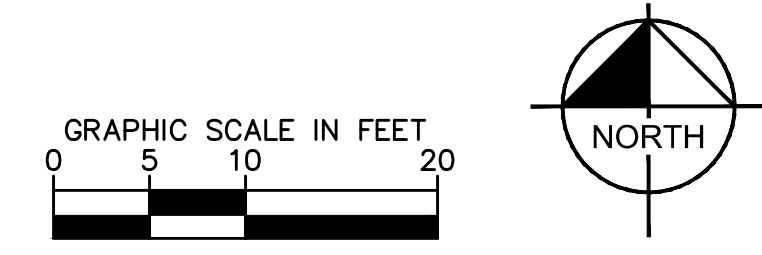
Traffic _____

Fire _____

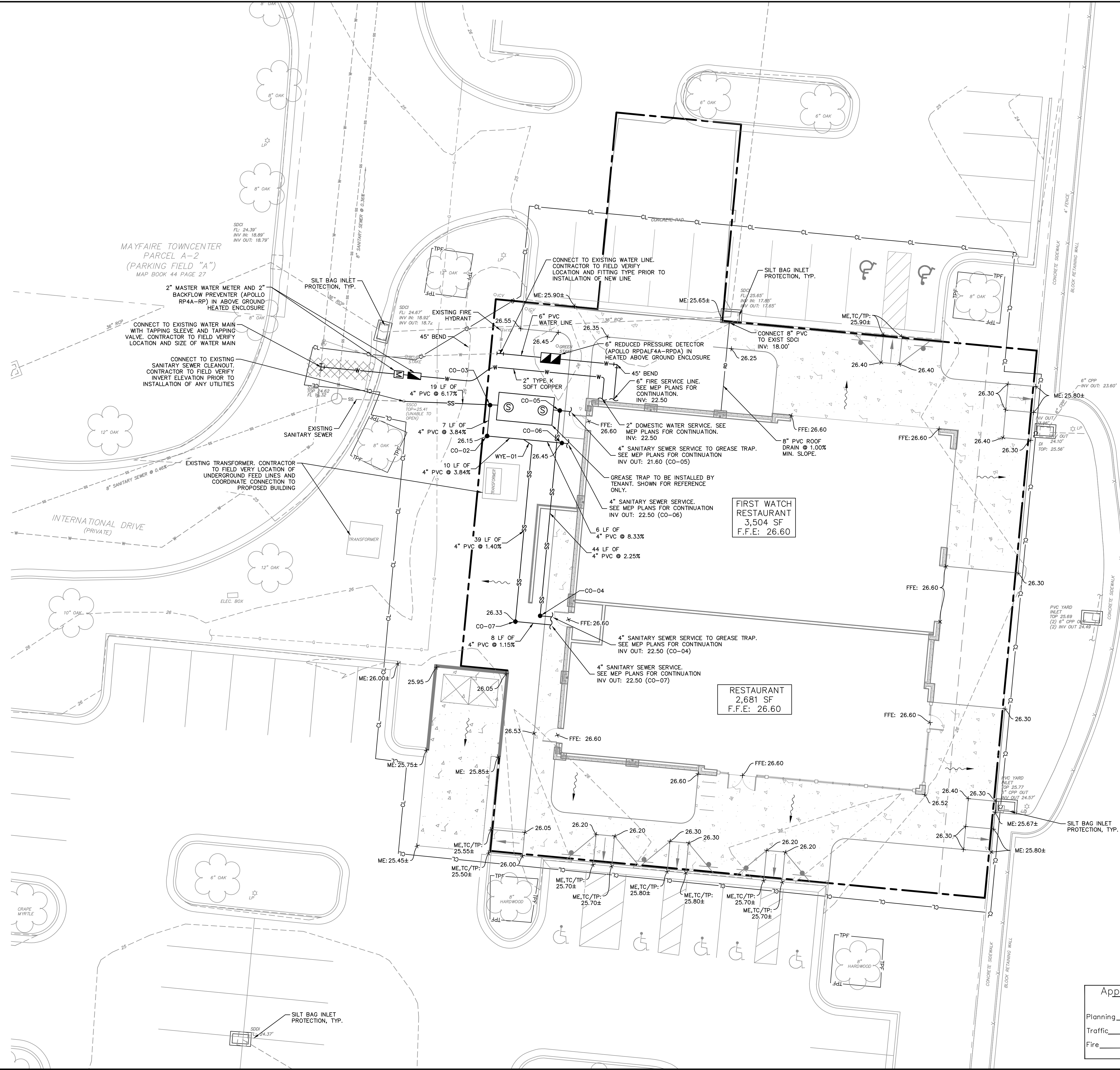
Public Services • Engineering Division
 APPROVED STORMWATER MANAGEMENT PLAN

Date: _____ Permit # _____

Signed: _____



Plotted By: Suarez, Daniel Sheet: Self-MAYFAIRE SELF DEV. Layout: C3.0 GRADING, UTILITY, AND EROS. CONTROL PLAN July 16, 2019 03:42:27pm K:\N\AL-LEVA\011455010-mayfaire-self dev.dwg User: dls Date: 7/16/2019 3:42:27 PM
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GRADING AND DRAINAGE LEGEND

---	LEASE LINE
RD	ROOF DRAIN
CL	CLEARING LIMITS
- - - -	EXISTING CONTOUR
- - - -	PROPOSED CONTOUR
826.00	SPOT ELEVATION
→	FLOW ARROW
TP	TOP OF PAVEMENT (GRADE ELEV.)
TC	TOP OF CURB (GRADE ELEV.)
TC/TP	FLUSH CURB (GRADE ELEV.)
ME	MATCH EXISTING (GRADE ELEV.)

EROSION CONTROL LEGEND

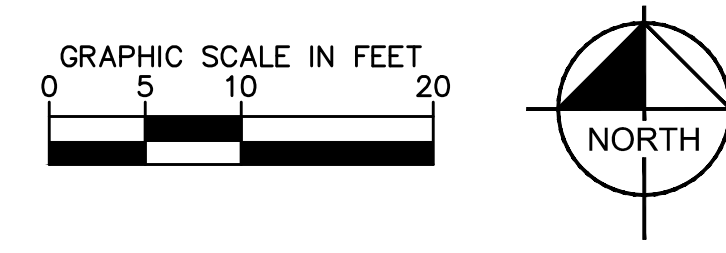
---	CLEARING LIMITS
---	TREE PROTECTION FENCE
□	SILT BAG INLET PROTECTION

UTILITY LEGEND

W	WATER LINE
SS	SANITARY SEWER LINE
⊞	WATER METER
⊞	GATE VALVE
⊞	POINT OF CONNECTION
⊞	BACKFLOW PREVENTOR
⊞	PIPE TEE/BENDS
⊞	FIRE HYDRANT (FH)
⊞	FIRE DEPARTMENT CONNECTION (FDC)
⊞	SANITARY SEWER CLEANOUT (CO)

SANITARY SEWER CLEAN-OUT TABLE

STRUCTURE NAME:	DETAILS:
CO-02	CLEANOUT INV: 21.49
CO-03	CLEANOUT INV: 21.23
CO-04	CLEANOUT INV: 22.47
CO-05	CLEANOUT INV: 21.48
CO-06	CLEANOUT INV: 22.39
CO-07	CLEANOUT INV: 22.41
WYE-01	WYE CONNECTION INV: 21.86



Approved Construction Plan

Name _____ Date _____

Planning _____

Traffic _____

Fire _____

Public Services • Engineering Division
 APPROVED STORMWATER MANAGEMENT PLAN

Date: _____ Permit #: _____

Signed: _____

MAYFAIRE SELF DEV.
 PREPARED FOR
 CBL PROPERTIES

WILMINGTON, NC

KHA PROJECT 011455010
 DATE 07/16/2019
 SCALE AS SHOWN
 DESIGNED BY DS
 DRAWN BY JWH
 CHECKED BY WJB

SHEET NUMBER
C3.0

GRADING, UTILITY,
 AND EROS. CONTROL
 PLAN

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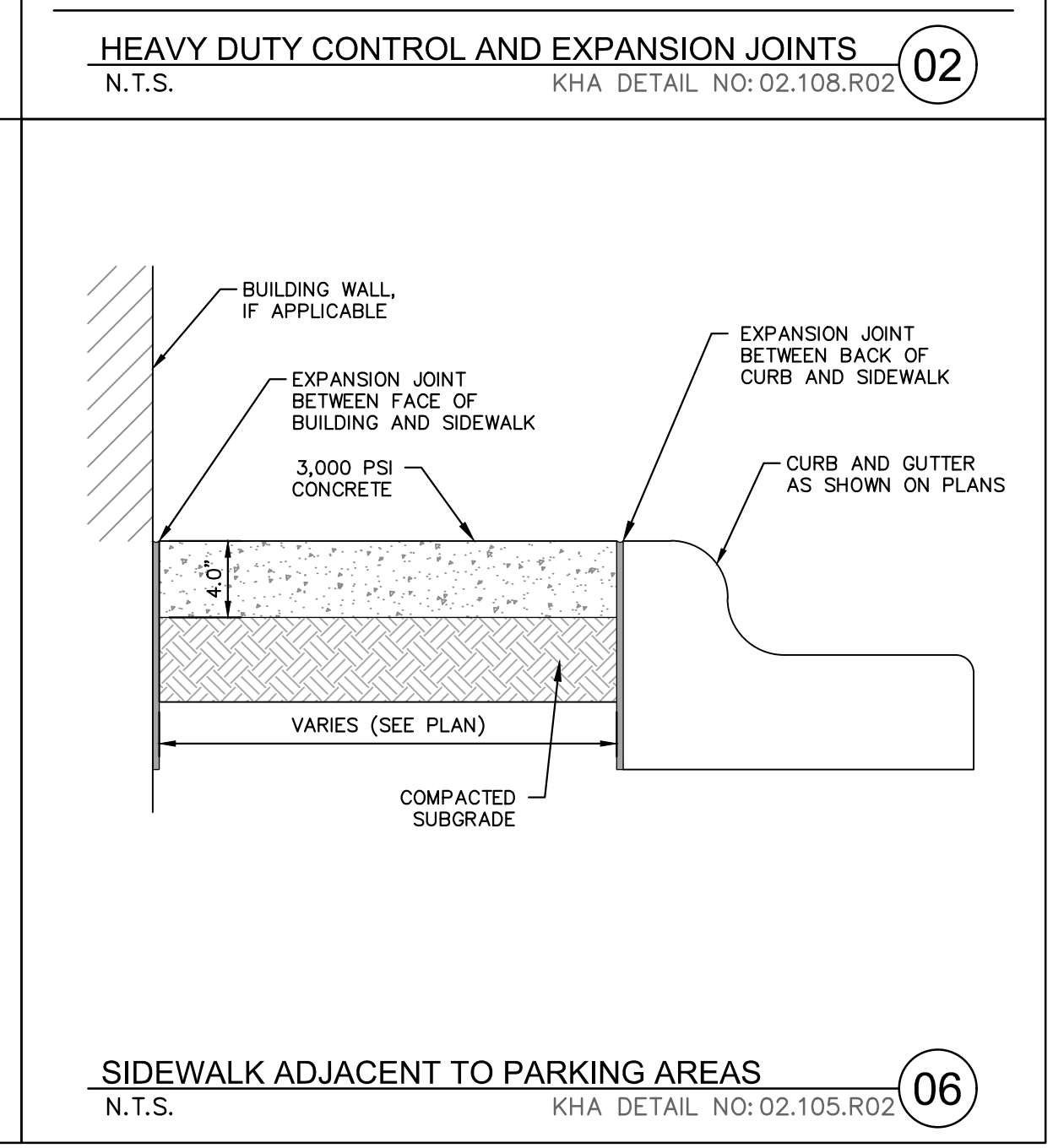
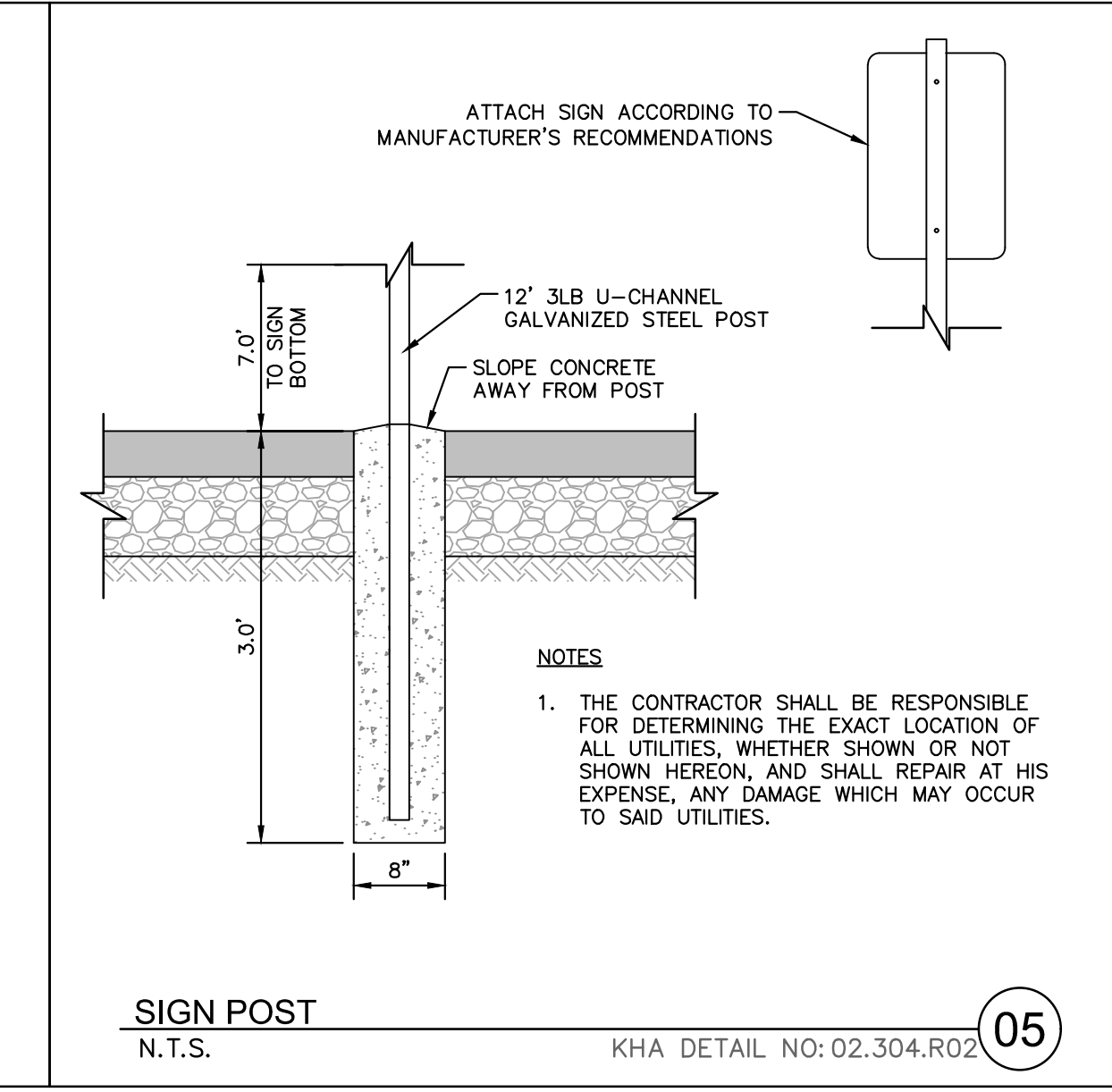
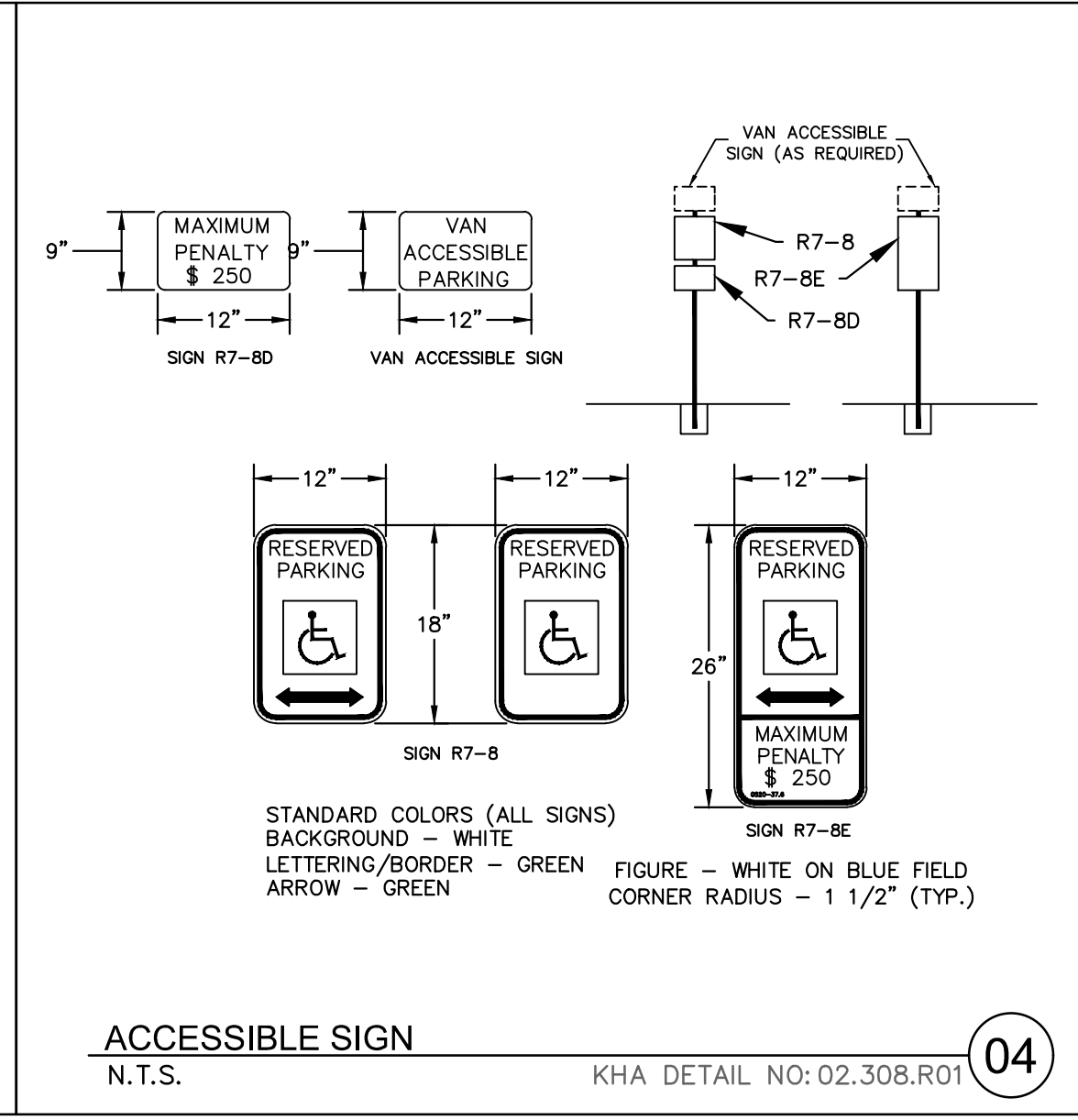
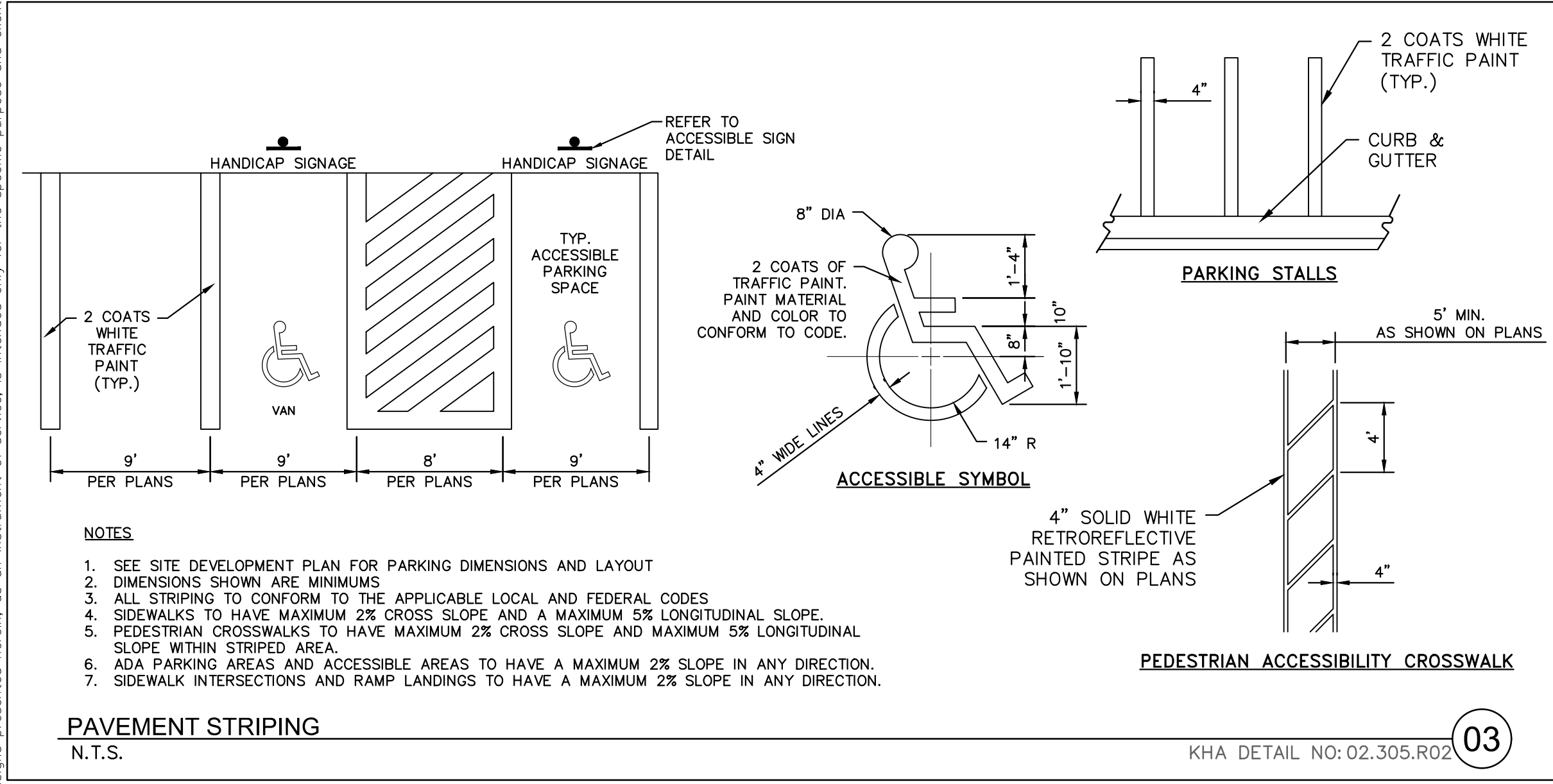
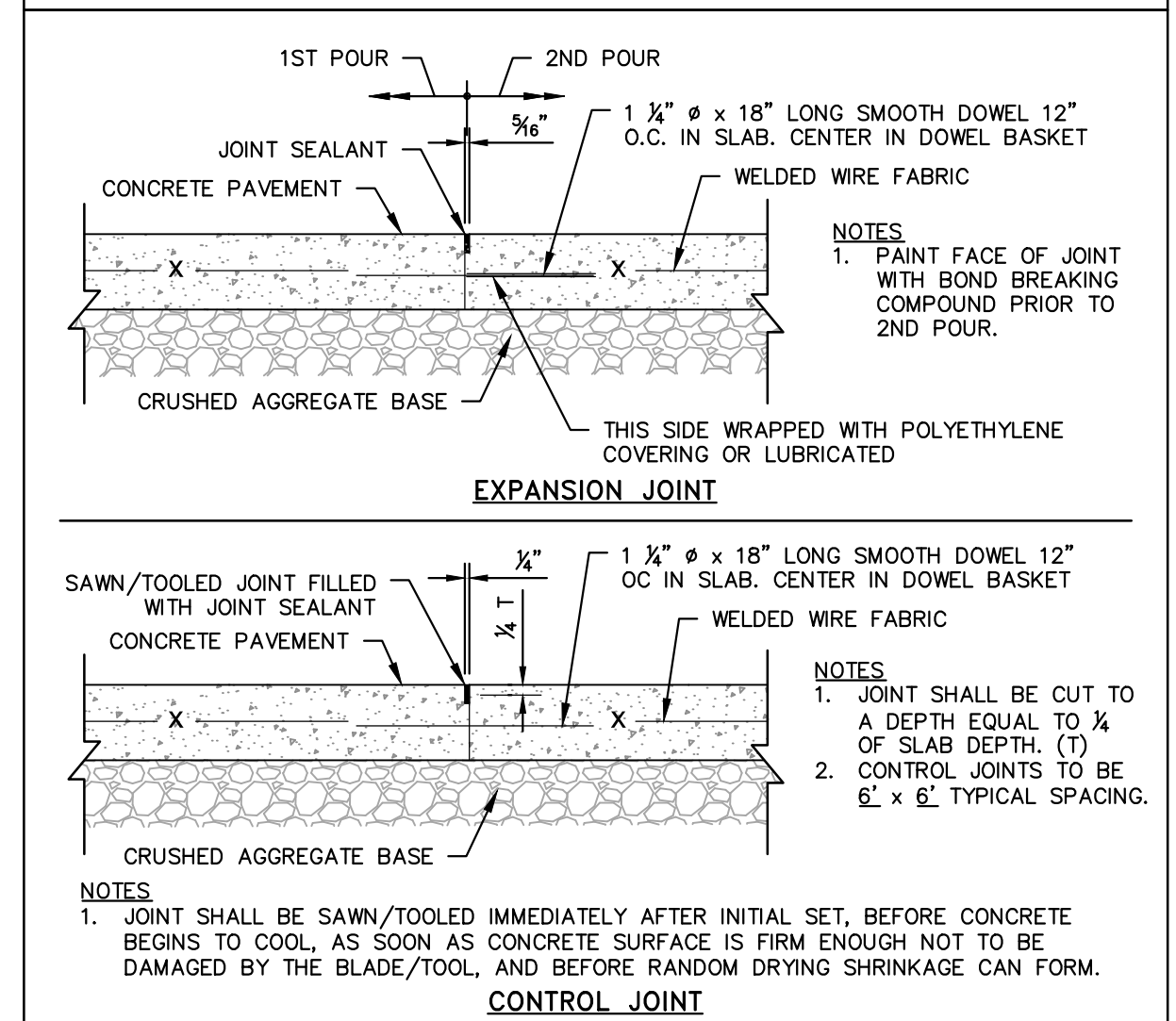
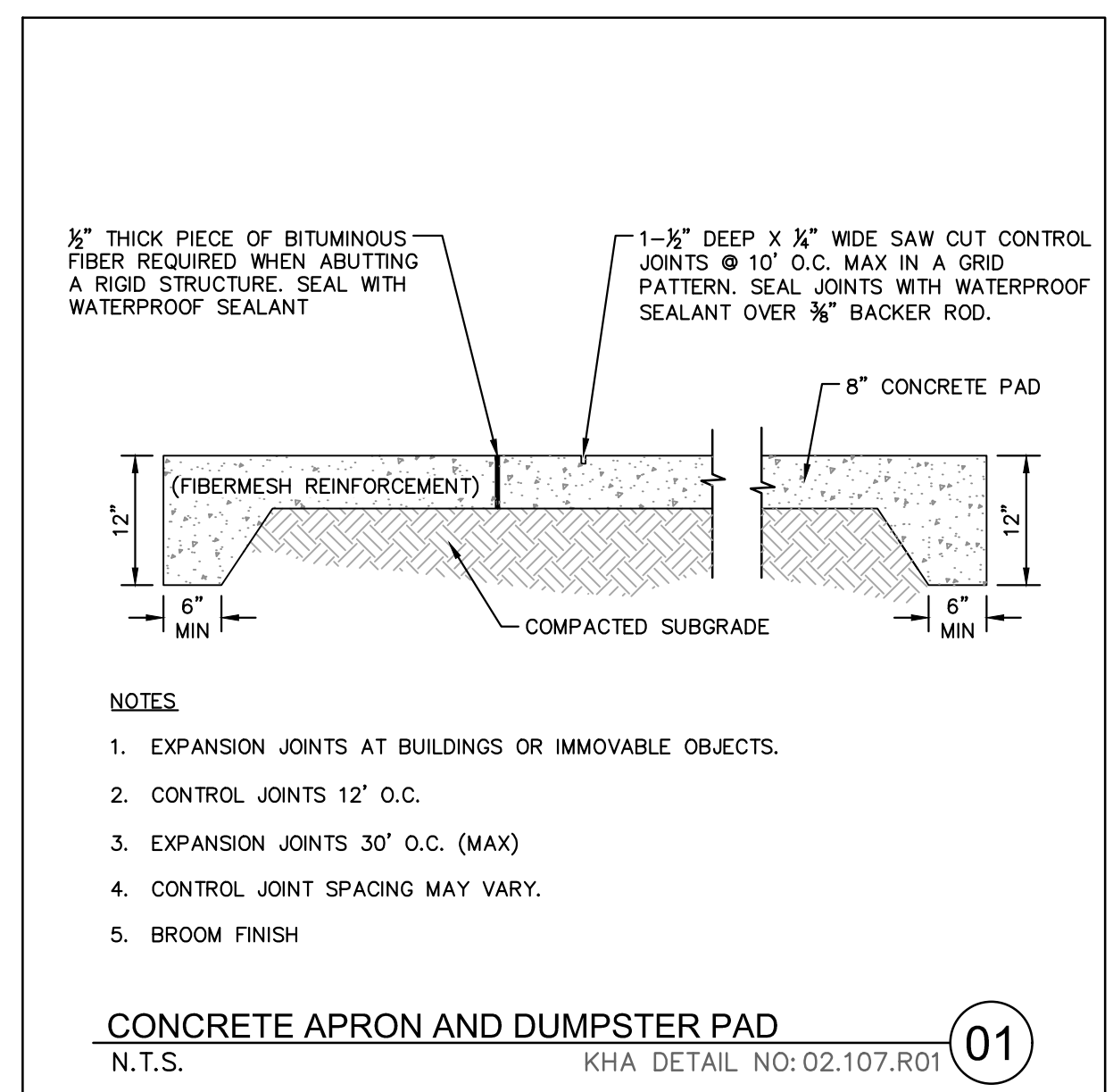
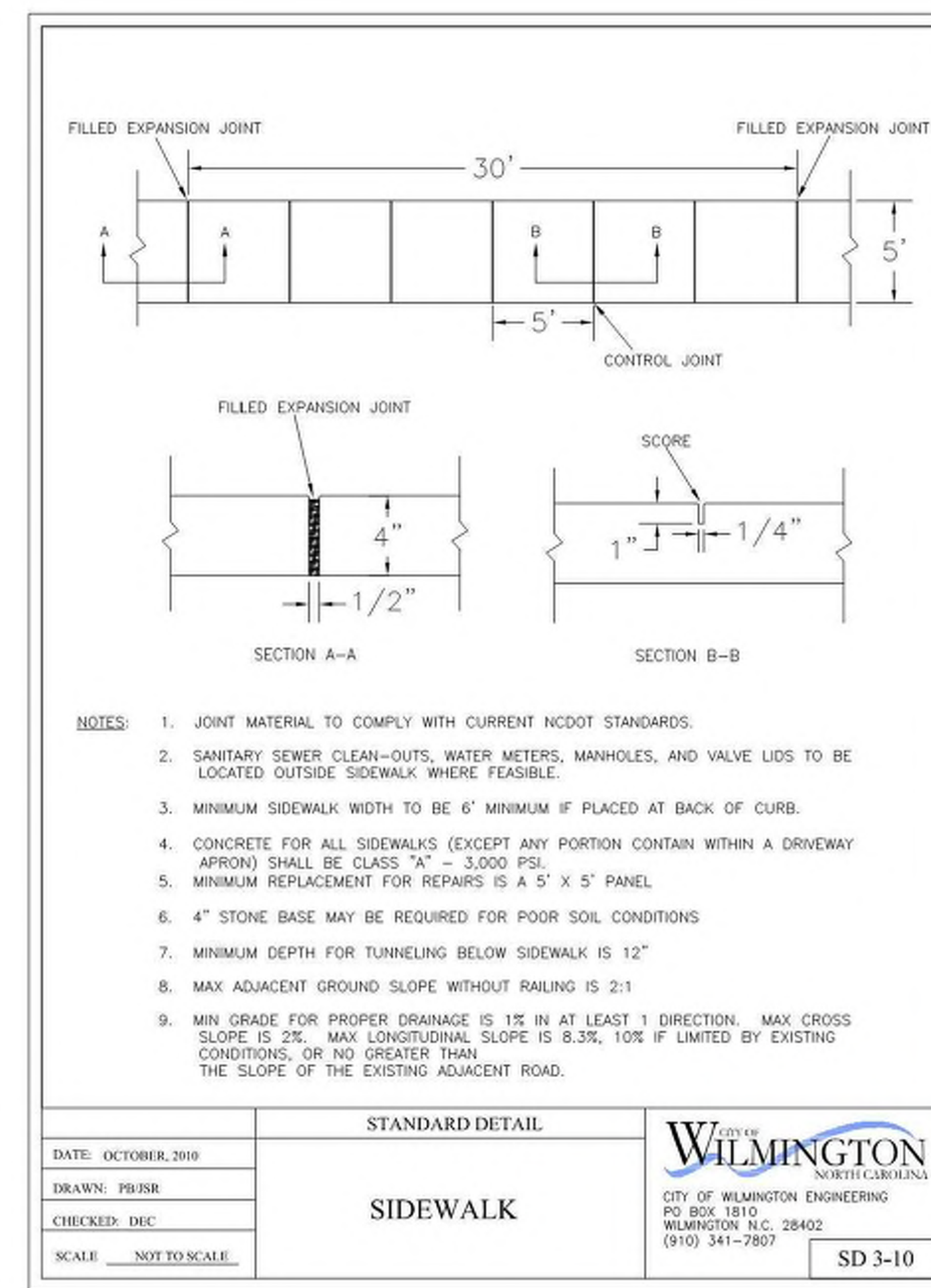
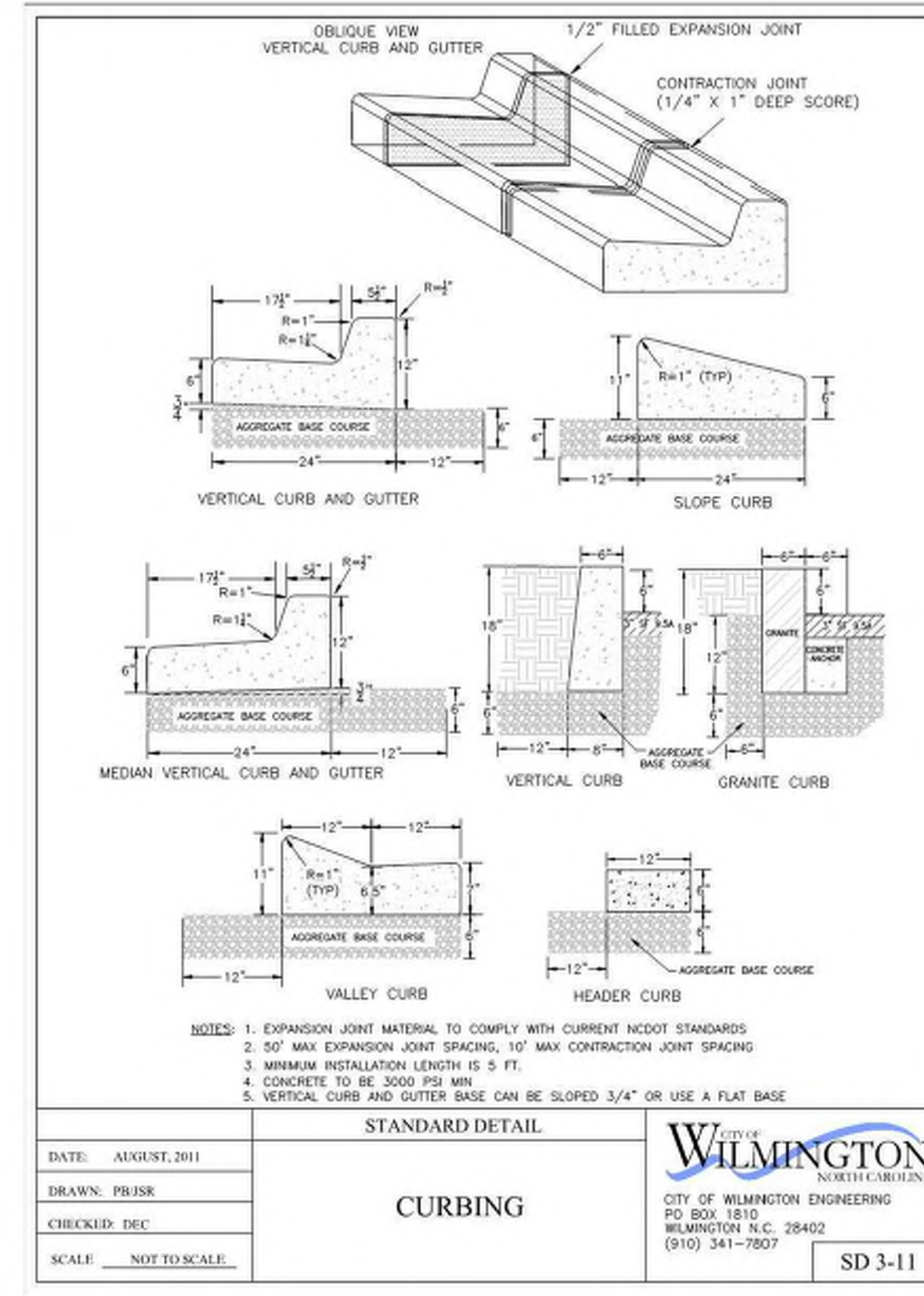
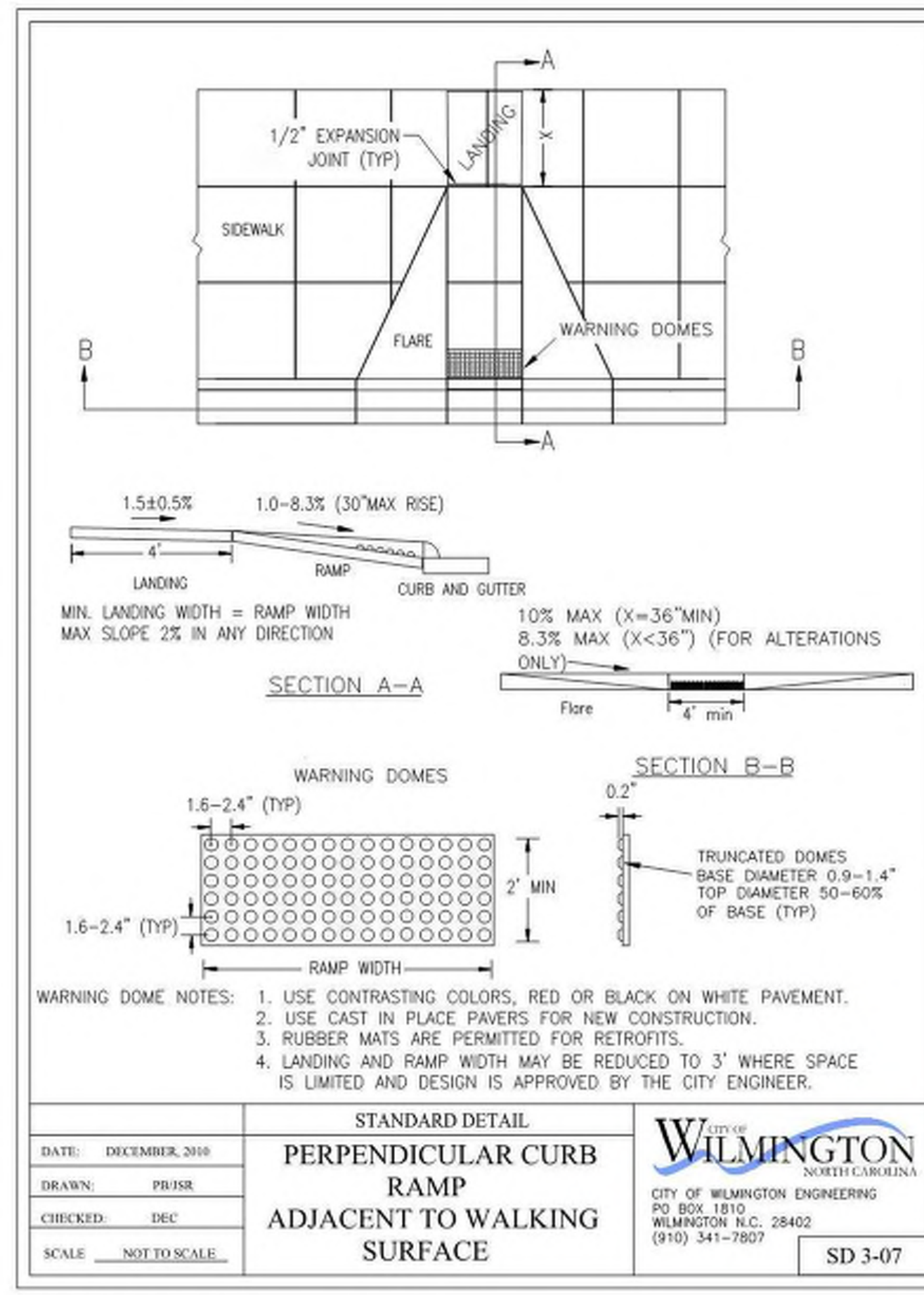
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Approved Construction Plan

Name _____ Date _____

Planning _____

Traffic _____

Fire _____

Public Services • Engineering Division
 APPROVED STORMWATER MANAGEMENT PLAN
 Date: _____ Permit # _____
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PRELIMINARY
 NOT FOR CONSTRUCTION

KHA PROJECT 011455010
 DATE 07/16/2019
 SCALE AS SHOWN
 DESIGNED BY DS
 DRAWN BY JWH
 CHECKED BY WJB

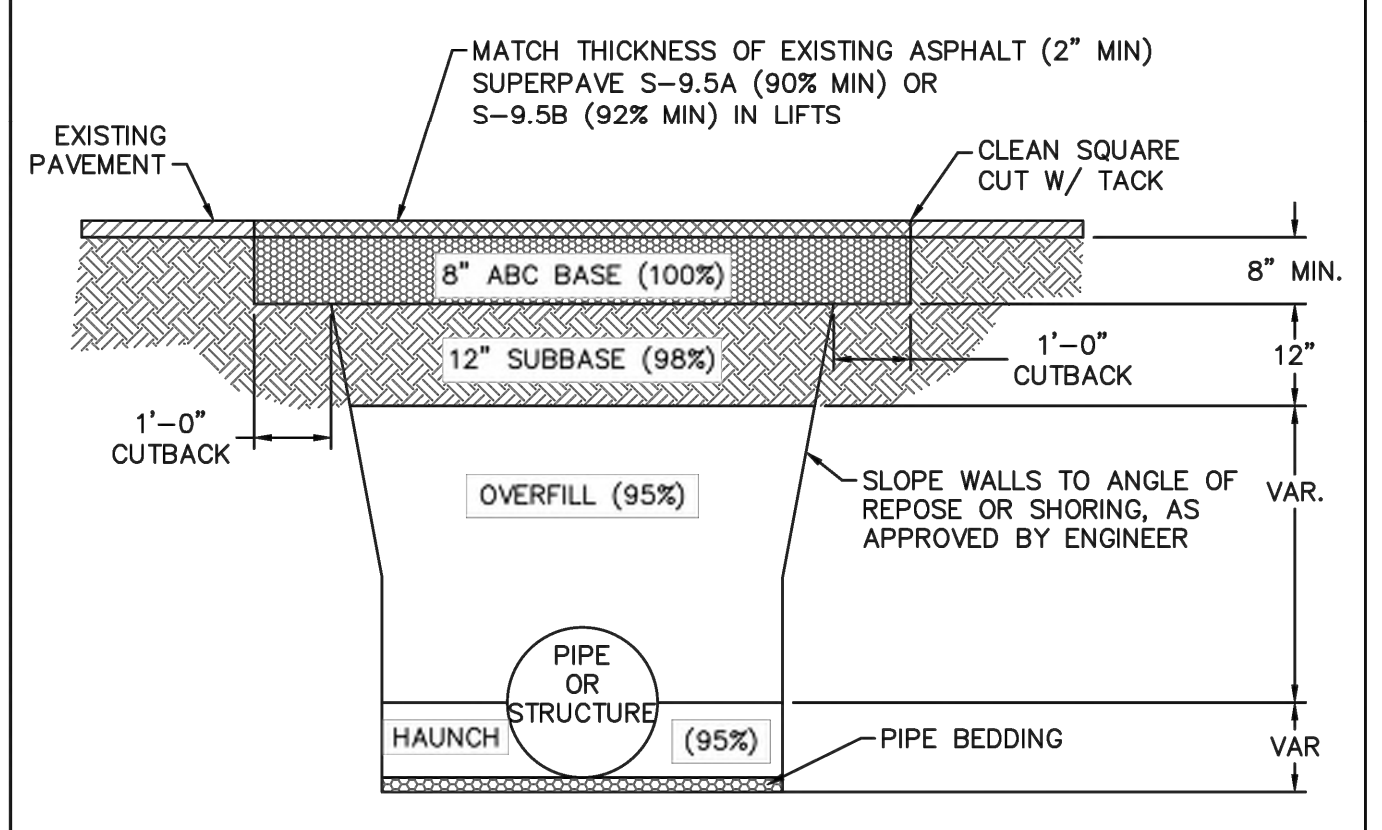
SITE DETAILS

MAYFAIRE SELF DEV.
 PREPARED FOR
CBL PROPERTIES

WILMINGTON NC
 SHEET NUMBER
C4.0

No.	REVISIONS	DATE	BY

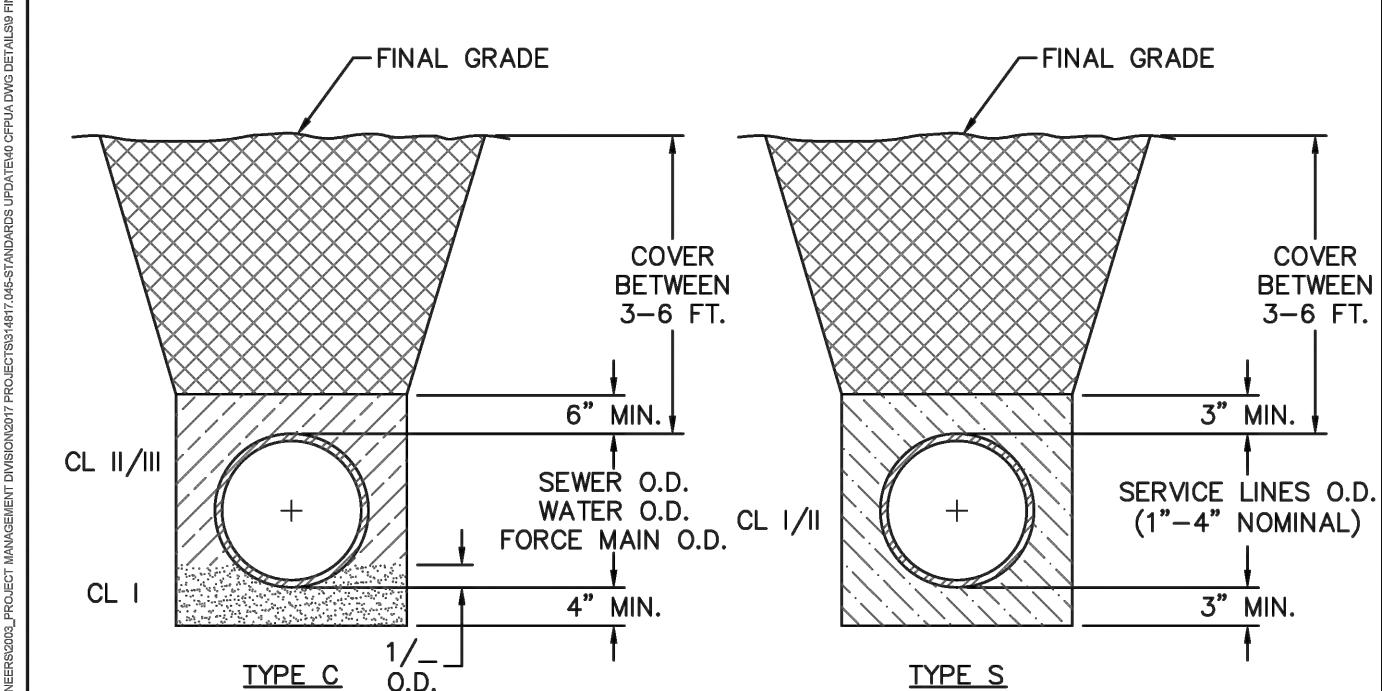
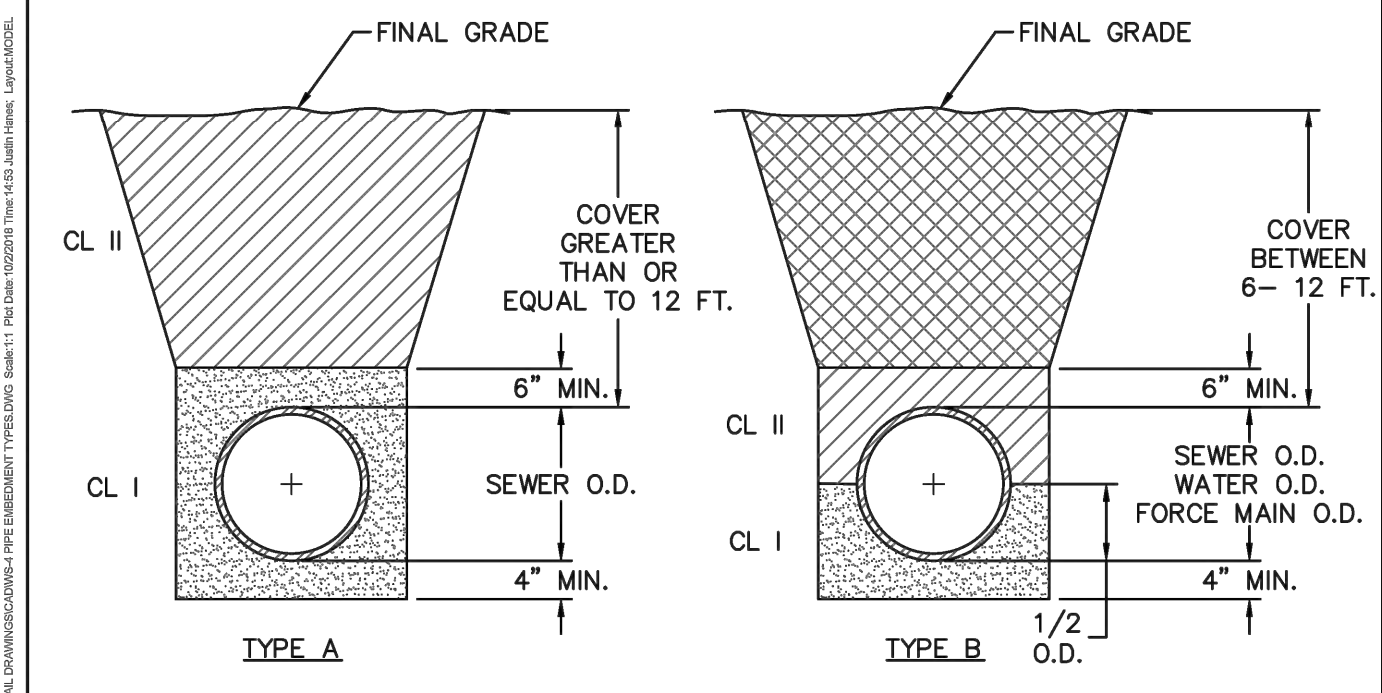
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- NOTES:**
- CONTRACTOR SHALL ENSURE BOTTOM OF TRENCH IS SUITABLE FOR INSTALLATION AND DOES NOT REQUIRE FOUNDATION CONDITIONING STONE.
 - FILL SHALL BE SUITABLE MATERIAL THAT IS FREE FROM HEAVY CLAY, GUMBS, DEBRIS, ORGANICS AND LITTLE TO NO EXCESSIVE MOISTURE.
 - SELECT BACKFILL MAY BE SUBSTITUTED OR REQUIRED BY CITY TO ACHIEVE COMPACTION, (I.E. #57 STONE, ABC, CRUSHED LIMESTONE, CLEAN SAND, FLOWABLE FILL, ETC).
 - SOIL SHALL BE INSTALLED IN 6"-8" LIFTS AND COMPACTED BY A MECHANIZED TAMPER (I.E. JUMPING JACK). HOWEVER, VIBRATORY ROLLERS > 18" WIDTH MAY BE USED FOR LARGER EXCAVATIONS. THE PLATE TAMP METHOD SHALL NOT BE USED.
 - ALL APPROVED CASTINGS SHALL BE SET FLUSH TO GRADE AND SUPPORTED IF APPLICABLE.
 - COMPACT MATERIALS TO MINIMUM % DENSITY SHOWN IN DIAGRAM AS DETERMINED BY THE STANDARD PROCTOR METHOD ASTM D-698-A FOR SOILS, AND ASTM D-698-C FOR ABC STONE, AND BY NUCLEAR GAGE OR CORE SAMPLE FOR ASPHALT.
 - CUTBACKS OF ASPHALT SHALL BE PREPARED ON EDGE OF EXCAVATION OVER TOP OF UNDISTURBED SOIL.

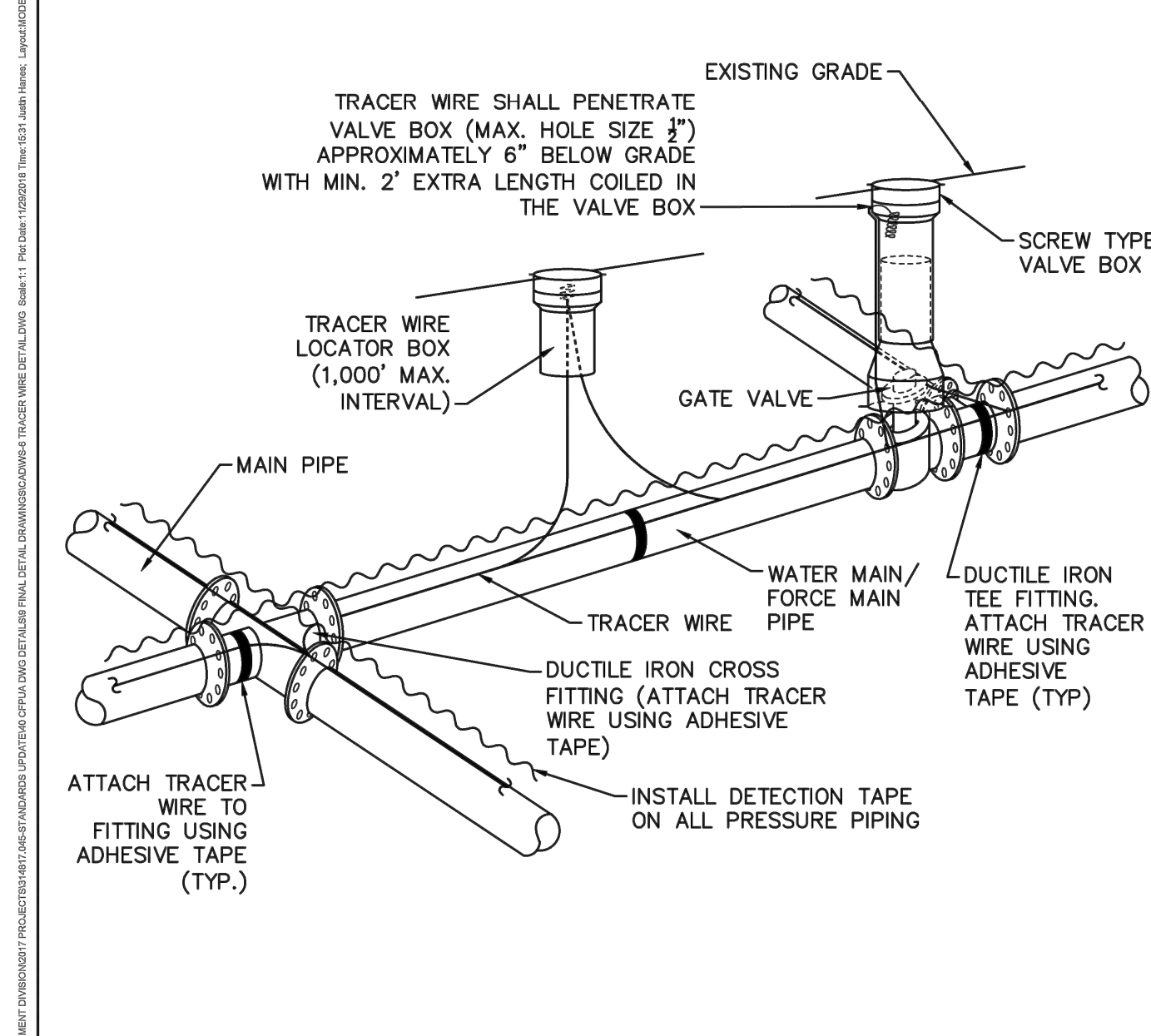
(FOR PRIVATE ROADS AND PAVED AREAS; CONTRACTOR TO MEET MINIMUM REQUIREMENTS AS DEFINED BY RIGHT-OF-WAY OWNER FOR PUBLIC ROAD REPAIRS)

DETAIL: CITY OF WILMINGTON PAVEMENT REPAIRS-UTILITY CUTS	CAPE FEAR PUBLIC UTILITY AUTHORITY 235 GOVERNMENT CENTER DRIVE WILMINGTON, NC 28403 OFFICE: (910)332-6560	DETAIL NO: WS-1
SCALE: NOT TO SCALE CFPWA DETAIL DATE: 01/01/19	Stewardship, Sustainability, Service.	SHEET NO: -



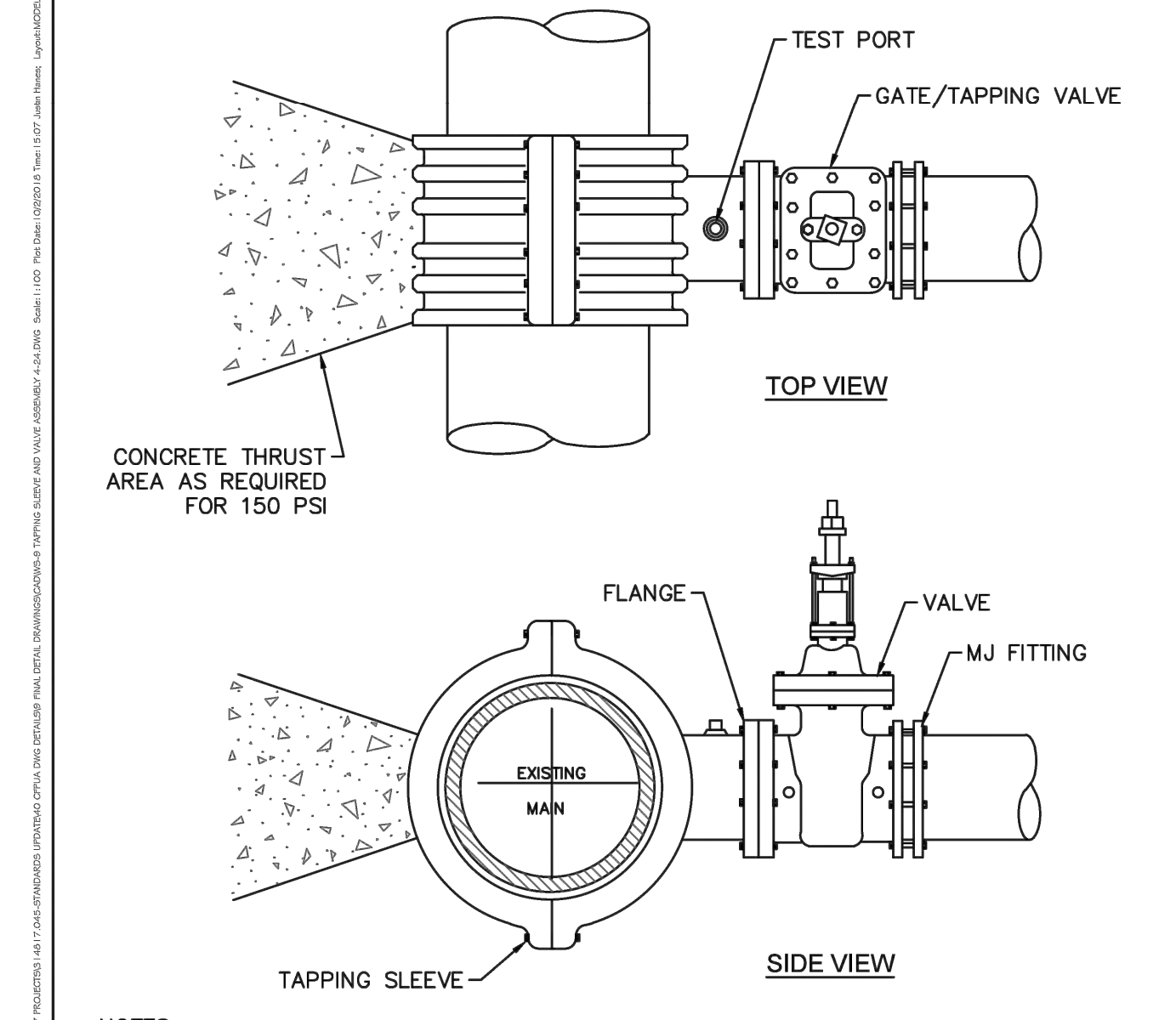
- COMPACTION NOTES:**
- ALL ZONES: 95% STD EFFORT PER ASTM D698, EXCEPT AS STATED IN COMPACTION NOTE 2.
 - 12" SUBGRADE UNDER PAVEMENT: 98% STD EFFORT PER ASTM D698.

DETAIL: PIPE EMBEDMENT TYPES	CAPE FEAR PUBLIC UTILITY AUTHORITY 235 GOVERNMENT CENTER DRIVE WILMINGTON, NC 28403 OFFICE: (910)332-6560	DETAIL NO: WS-4
SCALE: NOT TO SCALE CFPWA DETAIL DATE: 01/01/19	Stewardship, Sustainability, Service.	SHEET NO: -



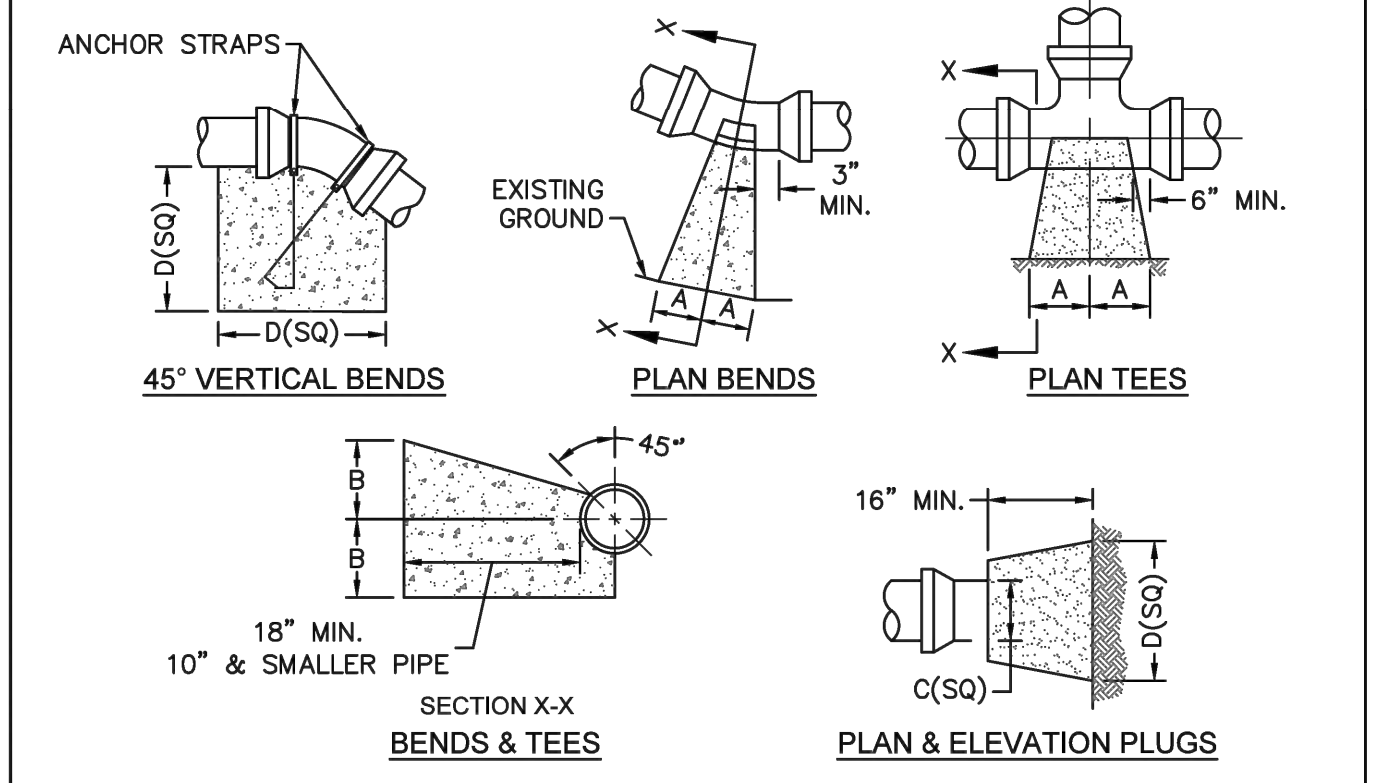
- NOTES:**
- TRACER WIRE SHALL BE #10 COPPER SOLID CORE COPPER WIRE WITH GAS AND OIL RESISTANT INSULATION AND DIRECT BURY RATING.
 - WIRE SHALL BE STRAPPED TO ALL PVC PIPING WITH ADHESIVE TAPE AT 12 FOOT INTERVALS.
 - SECURE WIRE TO ALL TEE AND CROSS FITTINGS WITH ADHESIVE TAPE.
 - ALL SPLICES IN THE 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	DETAIL NO: WS-6
SCALE: NOT TO SCALE CFPWA DETAIL DATE: 01/01/19	Stewardship, Sustainability, Service.	SHEET NO: -



- NOTES:**
- CONCRETE SHALL NOT CONTACT BOLTS OR ENDS OF MECHANICAL JOINT FITTINGS.
 - TEST PRESSURE SHALL NOT BE APPLIED FOR A MINIMUM OF 7 DAYS AFTER THRUST BLOCK PLACEMENT.
 - BRANCH SHALL NOT EQUAL RUN DIAMETER UNLESS APPROVED BY CFPWA ENGINEERING.
 - TAPPING SLEEVE & VALVE TO BE HYDROSTATICALLY TESTED AT 150 PSI FOR 15 MINUTES WITH ZERO PRESSURE LOSS.

DETAIL: TAPPING SLEEVE AND VALVE ASSEMBLY (4"-24")	CAPE FEAR PUBLIC UTILITY AUTHORITY 235 GOVERNMENT CENTER DRIVE WILMINGTON, NC 28403 OFFICE: (910)332-6560	DETAIL NO: WS-9
SCALE: NOT TO SCALE CFPWA DETAIL DATE: 01/01/19	Stewardship, Sustainability, Service.	SHEET NO: -



SIZE	90 BENDS		45 BENDS		22-1/2 BENDS		TEES/PLUGS		45 VERT. BENDS
	A	B	A	B	A	B	A	B	
3"	8"	6"	5"	6"	3"	7"	6"	8"	27"
4"	8"	9"	5"	8"	3"	11"	6"	9"	28"
6"	14"	11"	9"	9"	8"	8"	12"	9"	36"
8"	16"	16"	12"	12"	10"	13"	14"	13"	42"
10"	18"	22"	15"	14"	14"	16"	18"	15"	50"
12"	20"	28"	18"	17"	16"	16"	22"	18"	62"
14"	26"	29"	21"	19"	18"	18"	26"	20"	72"
16"	33"	29"	25"	21"	20"	21"	32"	21"	83"
18"	40"	30"	28"	24"	22"	23"	36"	24"	88"

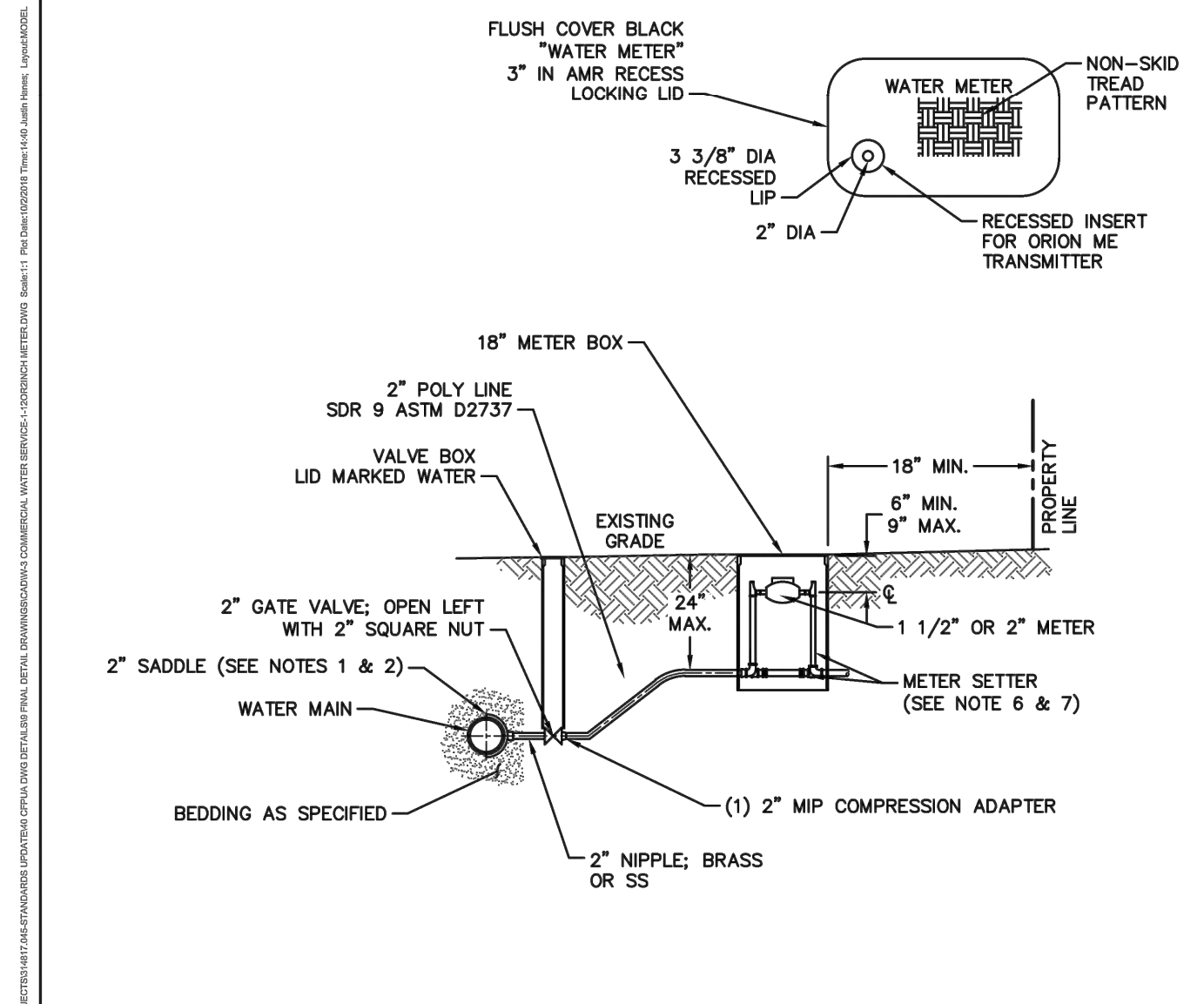
- NOTES:**
- THRUST BLOCKING IS NOT PERMITTED EXCEPT IN SPECIAL INSTALLATIONS WHERE DESIGNED BY ENGINEER AND APPROVED BY CFPWA.
 - ALLOW 7-DAY MINIMUM CONCRETE CURE TIME BEFORE PLACING LOAD ON THRUST BLOCK
 - BASED ON 160 PSI TEST PRESSURE AND 2,000 PSF SOIL BEARING CAPACITY.
 - ALL BEARING SURFACES TO BE CARRIED TO UNDISTURBED GROUND.
 - PIPE & FITTINGS TO BE WRAPPED IN 10 MIL PLASTIC PRIOR TO THRUST BLOCK BEING POURED.

DETAIL: THRUST BLOCK	CAPE FEAR PUBLIC UTILITY AUTHORITY 235 GOVERNMENT CENTER DRIVE WILMINGTON, NC 28403 OFFICE: (910)332-6560	DETAIL NO: WS-13
SCALE: NOT TO SCALE CFPWA DETAIL DATE: 01/01/19	Stewardship, Sustainability, Service.	SHEET NO: -

CAPE FEAR PUBLIC UTILITY AUTHORITY STANDARD NOTES:

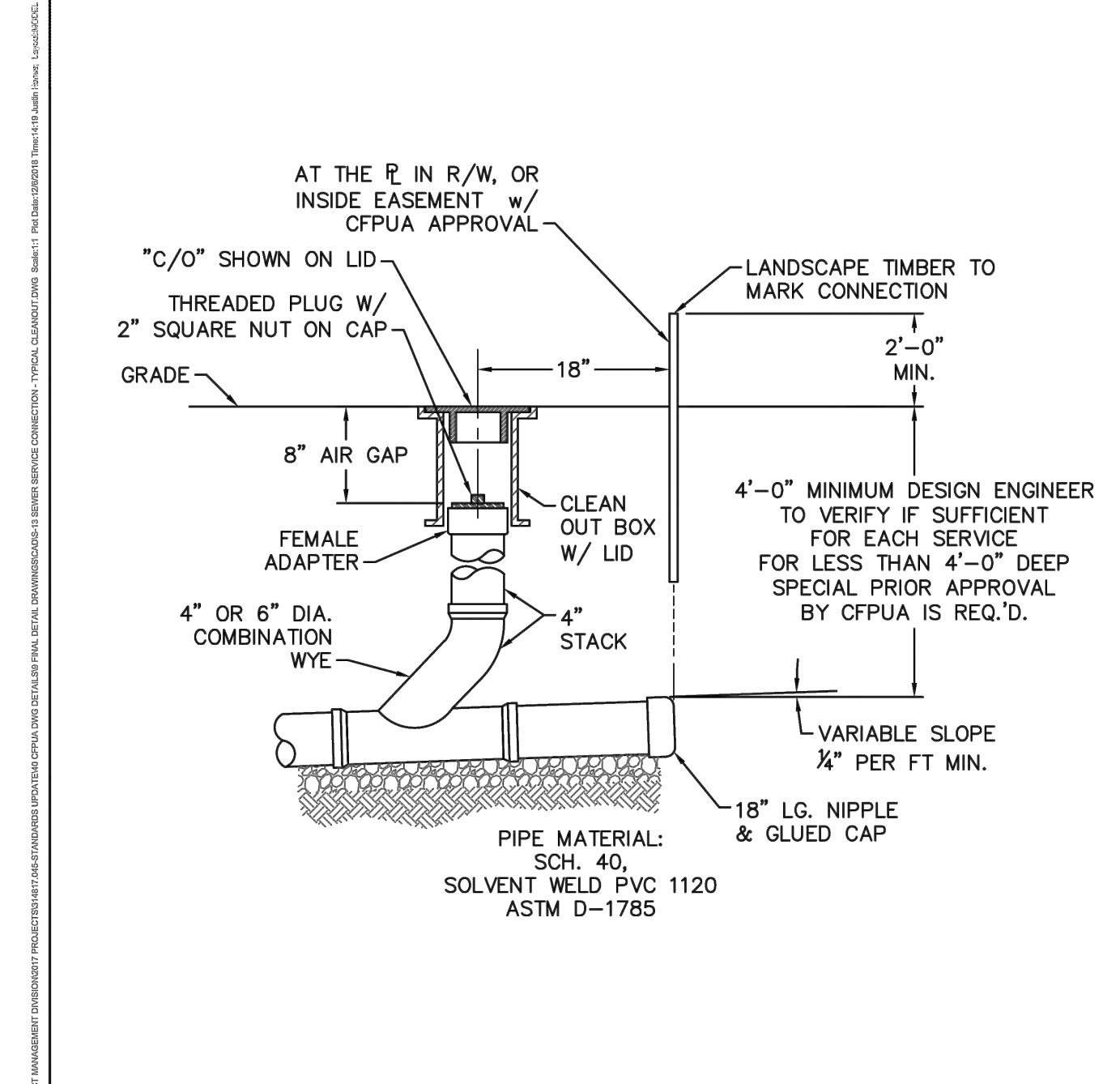
- ALL PROPOSED ADDITIONS TO THE CAPE FEAR PUBLIC UTILITY AUTHORITY (CFPUA) WATER DISTRIBUTION AND SANITARY SEWER COLLECTION SYSTEMS, AS SHOWN AND SPECIFIED HEREIN, SHALL BE DESIGNED AND CONSTRUCTED TO CONFORM TO STATE RULES AND THE CFPWA'S MINIMUM TECHNICAL STANDARDS. THE CFPWA'S MINIMUM TECHNICAL STANDARDS ARE CONTAINED IN THE CURRENT DESIGN GUIDANCE MANUAL, MATERIAL SPECIFICATION MANUAL, TECHNICAL SPECIFICATIONS FOR CONSTRUCTION, AND STANDARD DRAWING DETAILS.
- SEWER GUARDS REQUIRED AT ALL MANHOLES. STAINLESS STEEL SEWER GUARDS REQUIRED AT MANHOLES LOCATED IN TRAFFIC AREAS.
- WATER AND SEWER SERVICES SHALL BE PERPENDICULAR TO MAIN AND TERMINATE 18" INSIDE RIGHT-OF-WAY LINE. SEWER SERVICES IN CUL-DE-SACS ARE REQUIRED TO BE PERPENDICULAR, OR MUST ORIGINATE IN END OF LINE MANHOLE AND TERMINATE 18" INSIDE RIGHT-OF-WAY LINE.
- ALL SEWER SERVICES CONNECTING INTO DUCTILE IRON MAINS SHALL ALSO BE CONSTRUCTED OF DIP.
- MINIMUM 10' UTILITIES EASEMENT PROVIDED ALONG THE FRONTAGE OF ALL LOTS AND AS SHOWN FOR NEW DEVELOPMENTS.
- NO FLEXIBLE COUPLINGS SHALL BE USED.
- ALL STAINLESS STEEL FASTENERS SHALL BE TYPE 316.
- CLEANOUTS SHALL BE LOCATED A MINIMUM OF 12 FEET FROM ALL PROPERTY CORNERS.
- WATER METER BOXES ARE TO BE A MINIMUM OF 5 FEET FROM THE PROPERTY CORNER.
- UNUSED SERVICES SHALL BE ABANDONED. ABANDONED WATER SERVICES SHALL BE DISCONNECTED FROM MAIN.
- A MINIMUM OF 10' OF MAIN LINE SHALL BE REPLACED FOR NEW CONNECTIONS TO EXISTING CLAY GRAVITY SEWER MAINS.

DETAIL: STANDARD NOTES (REQUIRED ON ALL PLAN AND PROFILE SHEETS)	CAPE FEAR PUBLIC UTILITY AUTHORITY 235 GOVERNMENT CENTER DRIVE WILMINGTON, NC 28403 OFFICE: (910)332-6560	DETAIL NO: WS-14
SCALE: NOT TO SCALE CFPWA DETAIL DATE: 01/02/19	Stewardship, Sustainability, Service.	SHEET NO: -



- NOTES:**
- WATER SERVICES SHALL BE INSTALLED PERPENDICULAR TO MAIN AND TERMINATE 18" INSIDE THE RIGHT-OF-WAY LINE.
 - SERVICE SADDLES ON PVC MAINS SHALL BE WIDE BAND BRASS BODY.
 - METER BOXES SUSCEPTIBLE TO TRAFFIC SHALL CONFORM TO ASTM A48, CLASS 30B AND AASHTO H20 LOAD RATING STANDARDS.
 - NON-TRAFFIC METER BOXES SHALL BE PER CFPWA STANDARD MATERIAL.
 - 3" CLEAN FILL REQUIRED ALL AROUND 2" POLY SERVICE LINE.
 - 1 1/2" METER - NL METER SETTER SHALL BE PER CFPWA STANDARD MATERIAL.
 - 2" METER - NL METER SETTER SHALL BE PER CFPWA STANDARD MATERIAL.
 - WATER METER BOXES ARE TO BE A MINIMUM OF 5 FEET FROM THE PROPERTY CORNERS.
 - SERVICE PIPING AND METER SETTER TO BE CENTERED IN THE METER BOX.

DETAIL: COMMERCIAL WATER SERVICE - 1 1/2 OR 2-INCH METERS	CAPE FEAR PUBLIC UTILITY AUTHORITY 235 GOVERNMENT CENTER DRIVE WILMINGTON, NC 28403 OFFICE: (910)332-6560	DETAIL NO: W-3
SCALE: NOT TO SCALE CFPWA DETAIL DATE: 01/01/19	Stewardship, Sustainability, Service.	SHEET NO: -



- NOTES:**
- FOR PRIVATE 8" SERVICES, MANHOLES ARE REQUIRED FOR CONNECTION TO SYSTEM AND AT THE PROPERTY LINE, WITH REQUIRED EASEMENT.
 - CLEANOUTS SHALL BE LOCATED A MINIMUM OF 12 FEET FROM ALL PROPERTY CORNERS.

DETAIL: SEWER SERVICE CONNECTION - TYPICAL CLEAN-OUT	CAPE FEAR PUBLIC UTILITY AUTHORITY 235 GOVERNMENT CENTER DRIVE WILMINGTON, NC 28403 OFFICE: (910)332-6560	DETAIL NO: S-13
SCALE: NOT TO SCALE CFPWA DETAIL DATE: 01/01/19	Stewardship, Sustainability, Service.	SHEET NO: -

Approved Construction Plan

Name _____ Date _____

Planning _____

Traffic _____

Fire _____

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

BY _____ DATE _____

NO. _____ REVISIONS _____

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PHONE: 919-677-2000 FAX: 919-677-2050
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PRELIMINARY
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UTILITY DETAILS

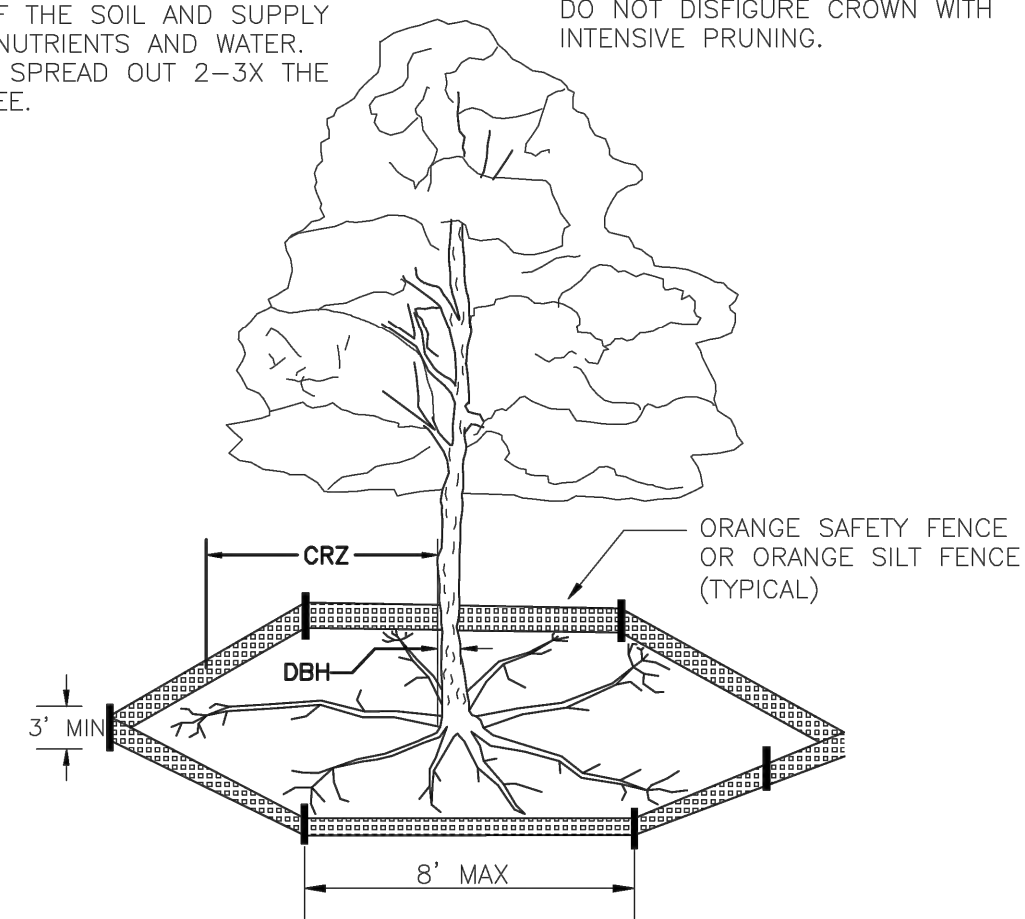
MAYFAIRE SELF DEV.
PREPARED FOR
CBL PROPERTIES

WILMINGTON NC

SHEET NUMBER
C5.0

Plotted By: Suarez, Daniel - Sheet: Silt/Mayfare Self Dev. - Layout: 06.0 EROSION CONTROL DETAILS - July 16, 2019 - 03:42:49pm - K:\RAL\DEVA\01455010_mayfair_self_dev\06.0 EROSION CONTROL DETAILS.dwg
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NOTE:
 THE CRITICAL ROOT ZONE (CRZ) OF A TREE IS WHERE THE MAJORITY OF A TREE'S ROOTS LAY. 85% OF MOST TREE ROOTS ARE FOUND IN THE TOP 24" OF THE SOIL AND SUPPLY THE MAJORITY OF NUTRIENTS AND WATER. GENERALLY, ROOTS SPREAD OUT 2-3X THE HEIGHT OF THE TREE.



ORANGE SAFETY FENCE OR ORANGE SILT FENCE (TYPICAL)

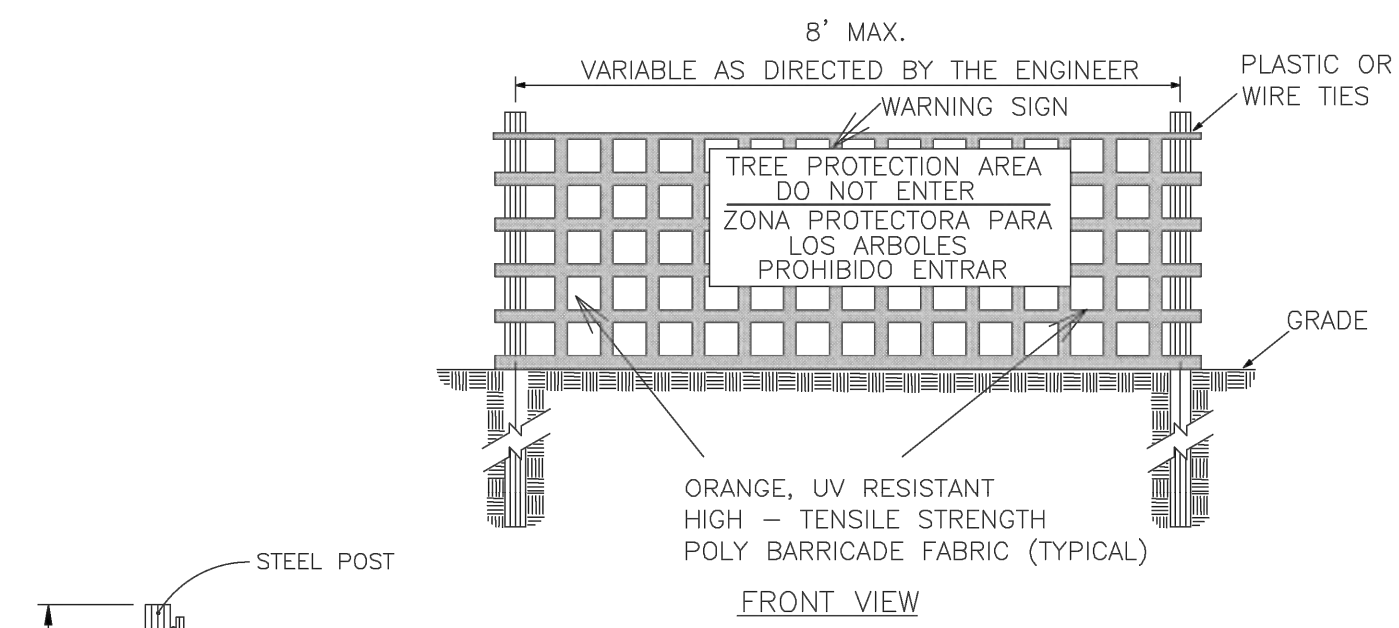
NOTES:

1. PROTECT CRITICAL ROOT ZONE (CRZ) OF TREES PRIOR TO CONSTRUCTION. CLEARLY MARK THE TREES AND ERECT A PROTECTIVE BARRIER AT THE CRZ. BARRIER SHALL BE MAINTAINED UNTIL CONSTRUCTION IS COMPLETE.
2. CRZ RADIUS IS 1 FT PER INCH OF TREE DIAMETER AT BREAST HEIGHT (DBH).
3. IF CONSTRUCTION OCCURS WITHIN THE CRZ, AT LEAST 12" OF MULCH AND/OR LOGGING MATS SHALL BE PLACED WHERE MACHINERY MANEUVERS TO REDUCE SOIL COMPACTION IN THIS ZONE.
4. WHERE SIDEWALKS AND PATHWAYS PASS WITHIN CRZ, EXTRA CARE SHALL BE TAKEN TO AVOID DAMAGE TO THE ROOTS. ALTERNATE CONSTRUCTION METHODS, SUCH AS A REINFORCED SIDEWALK, SHALL BE IMPLEMENTED AS NECESSARY.
5. FOR ALL TREES, CUTTING OF LARGE STRUCTURAL ROOTS LOCATED NEAR THE BASE OF THE TRUNK IS PROHIBITED. DO NOT COMPACT SOIL BENEATH TREES. NO VEHICLE SHALL BE ALLOWED TO PARK UNDER TREES. NO MATERIALS OR EQUIPMENT SHALL BE STORED BENEATH TREES. DAMAGING THE BARK WITH LAWNMOWERS, CONSTRUCTION EQUIPMENT, OR ANYTHING ELSE IS PROHIBITED. CONTRACTOR SHALL REPAIR DAMAGE TO TREES.
6. FAILING TO INSTALL OR MAINTAIN PROTECTION MEASURES SHALL RESULT IN A STOP WORK ORDER AND FINE OF \$500/DAY. DISTURBANCE OTHER THAN THAT ALLOWED ON THE APPROVED PLAN WILL REQUIRE OWNER TO POST A LETTER OF CREDIT FOR 3 YRS FOR TREE MITIGATION.

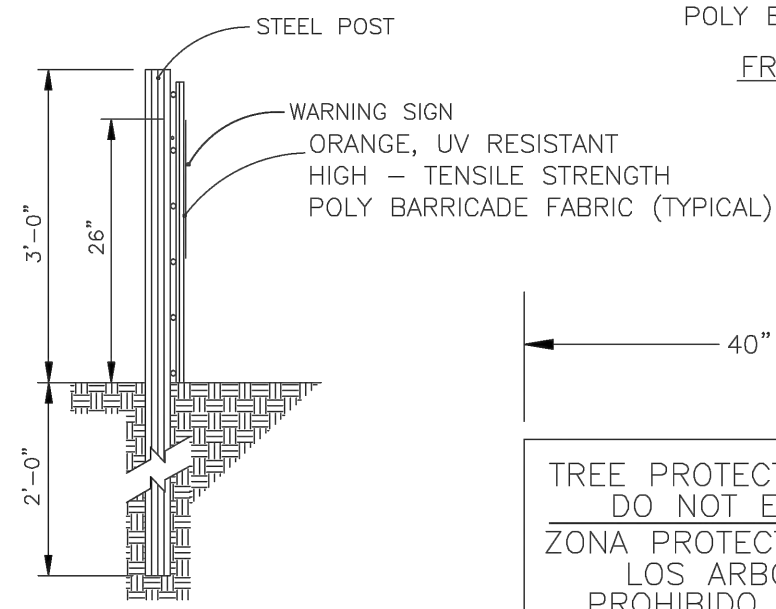
DATE: JAN, 2015	STANDARD DETAIL	<p>CITY OF WILMINGTON ENGINEERING PO BOX 1810 WILMINGTON, NC 28402 (910) 341-7807</p>
DRAWN BY: JSR	TREE PROTECTION DURING CONSTRUCTION	
CHECKED BY: RDG, P.E.	SHEET 1 of 2	
SCALE: NOT TO SCALE	SD 15-09	

SHEET 1 of 2

SD 15-09



FRONT VIEW



SIDE VIEW



WARNING SIGN DETAIL

NOTES:

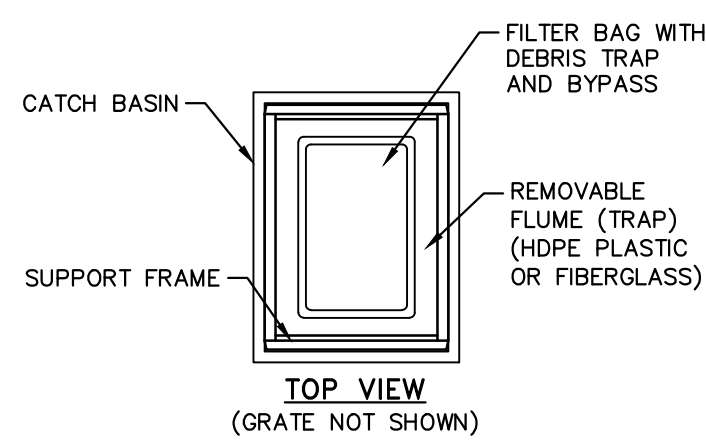
1. THE TREE PROTECTION FENCING SHALL NOT BE VIOLATED FOR THE ENTIRE DURATION OF THE PROJECT WITHOUT APPROVAL FROM URBAN FORESTRY STAFF.
2. WARNING SIGNS TO BE MADE OF DURABLE, WEATHERPROOF MATERIAL. LETTERS TO BE 3" HIGH, MINIMUM. CLEARLY LEGIBLE AND SPACED AS DETAILED.
3. SIGNS SHALL BE PLACED AT 50' MAXIMUM INTERVALS. PLACE A SIGN AT EACH END OF LINEAR TREE PROTECTION AND 50' ON CENTER THEREAFTER. FOR TREE PROTECTION AREAS LESS THAN 100' IN PERIMETER, PROVIDE NO LESS THAN TWO SIGNS PER PROTECTION AREA.
4. ATTACH SIGNS SECURELY TO FENCE POSTS AND FABRIC. MAINTAIN TREE PROTECTION FENCE AND SIGNS THROUGHOUT DURATION OF PROJECT.
5. TREE PROTECTION FENCING AND SIGNAGE SHALL BE REMOVED AFTER CONSTRUCTION.
6. ADDITIONAL SIGNS MAY BE REQUIRED BY CITY OF WILMINGTON, BASED ON ACTUAL FIELD CONDITIONS.

DATE: JAN, 2015	STANDARD DETAIL	<p>CITY OF WILMINGTON ENGINEERING PO BOX 1810 WILMINGTON, NC 28402 (910) 341-7807</p>
DRAWN BY: JSR	TREE PROTECTION DURING CONSTRUCTION	
CHECKED BY: RDG, P.E.	SHEET 2 of 2	
SCALE: NOT TO SCALE	SD 15-09	

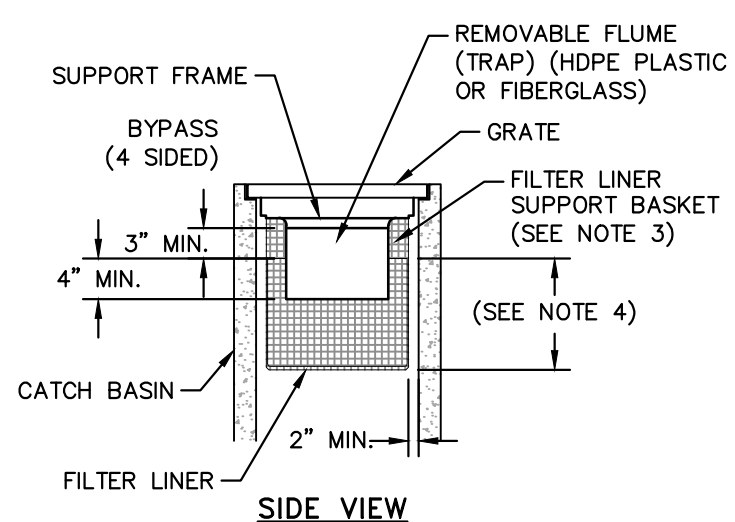
TREE PROTECTION DURING CONSTRUCTION

SHEET 2 of 2

SD 15-09



TOP VIEW (GRATE NOT SHOWN)



SIDE VIEW

MODEL NO.	INLET SIZE	LINER DEPTH	STORAGE CAPACITY*	CLEAN FLOW RATE**
FF-2424HC	24" X 24"	12"	1.67 CU. FT.	470 GPM
"	24" X 24"	24"	4.18 CU. FT.	914 GPM
"	24" X 24"	36"	6.69 CU. FT.	1,357 GPM
FF-2436HC	24" X 36"	12"	2.55 CU. FT.	641 GPM
"	24" X 36"	24"	6.38 CU. FT.	1,201 GPM
"	24" X 36"	36"	10.20 CU. FT.	1,761 GPM
FF-3636HC-GO	36" X 36"	12"	3.36 CU. FT.	772 GPM
"	36" X 36"	24"	8.39 CU. FT.	1,402 GPM
"	36" X 36"	36"	13.43 CU. FT.	2,032 GPM

* STORAGE CAPACITY REFLECTS MAXIMUM SOLIDS COLLECTION PRIOR TO IMPEDING BYPASS.
 ** FLOW RATES ARE "CALCULATED CLEAN FLOW RATES" BASED ON LINER MATERIAL FLOW RATE OF 70 GPM/SQ. FT. (RECOMMEND APPLYING FACTOR OF .25 TO .50 TO FLOW RATES TO ALLOW FOR SEDIMENT AND DEBRIS)

NOTES:

1. CATCH BASIN INSERTS ARE AVAILABLE IN SIZES TO FIT MOST INDUSTRY-STANDARD CATCH BASINS (SEE CAPACITY CHART). CUSTOM SIZES ARE AVAILABLE.
2. FILTER SUPPORT FLANGES SHALL BE CONSTRUCTED FROM STAINLESS STEEL (TYPE 304) DEBRIS TRAP (FLUME) SHALL BE CONSTRUCTED FROM EITHER PETROLEUM RESISTANT FIBERGLASS OR HDPE PLASTIC.
3. FILTER LINER SUPPORT BASKET SHALL BE CONSTRUCTED FROM A BIAXIAL GEOGRID WITH A MINIMUM ULTIMATE TENSILE STRENGTH OF 900 X 1400, AS TESTED IN ACCORDANCE WITH ASTM D-4595.
4. INSERT LINERS ARE AVAILABLE IN STANDARD DEPTHS OF 12", 24" OR 36" (REFER TO CAPACITY CHART). CUSTOM LINER DEPTHS MAY BE SPECIFIED.

MAINTENANCE SPECIFICATIONS:

INSPECT THE PROTECTION INSERT AND REMOVE ALL ACCUMULATED SEDIMENT AND DEBRIS FROM VICINITY OF UNIT AFTER EACH STORM EVENT. IF THE CONTAINMENT IS MORE THAN 1/3 FULL OF SEDIMENT, EMPTY THE PROTECTION INSERT BY LIFTING THE UNIT OUT OF THE INLET AND REPLACING.

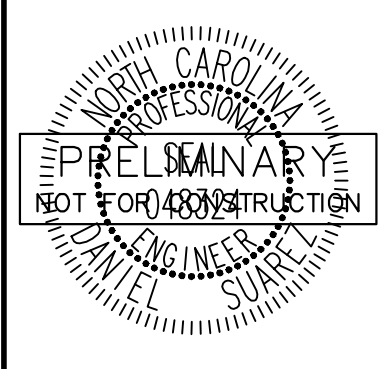
CATCH BASIN SILT PROTECTION INSERT
 N.T.S.

KHA DETAIL NO: 01.203.R01

01

NO.	REVISIONS	DATE	BY

Kimley»Horn
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 #F-0102



KHA PROJECT	DATE	SCALE	DESIGNED BY	DRAWN BY	CHECKED BY
011455010	07/16/2019	AS SHOWN	DS	JWH	WJB

EROSION CONTROL DETAILS

MAYFAIRE SELF DEV.
 PREPARED FOR
CBL PROPERTIES

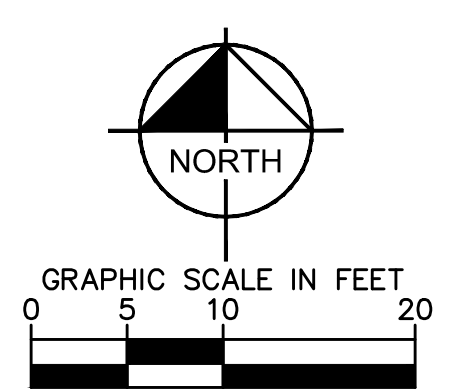
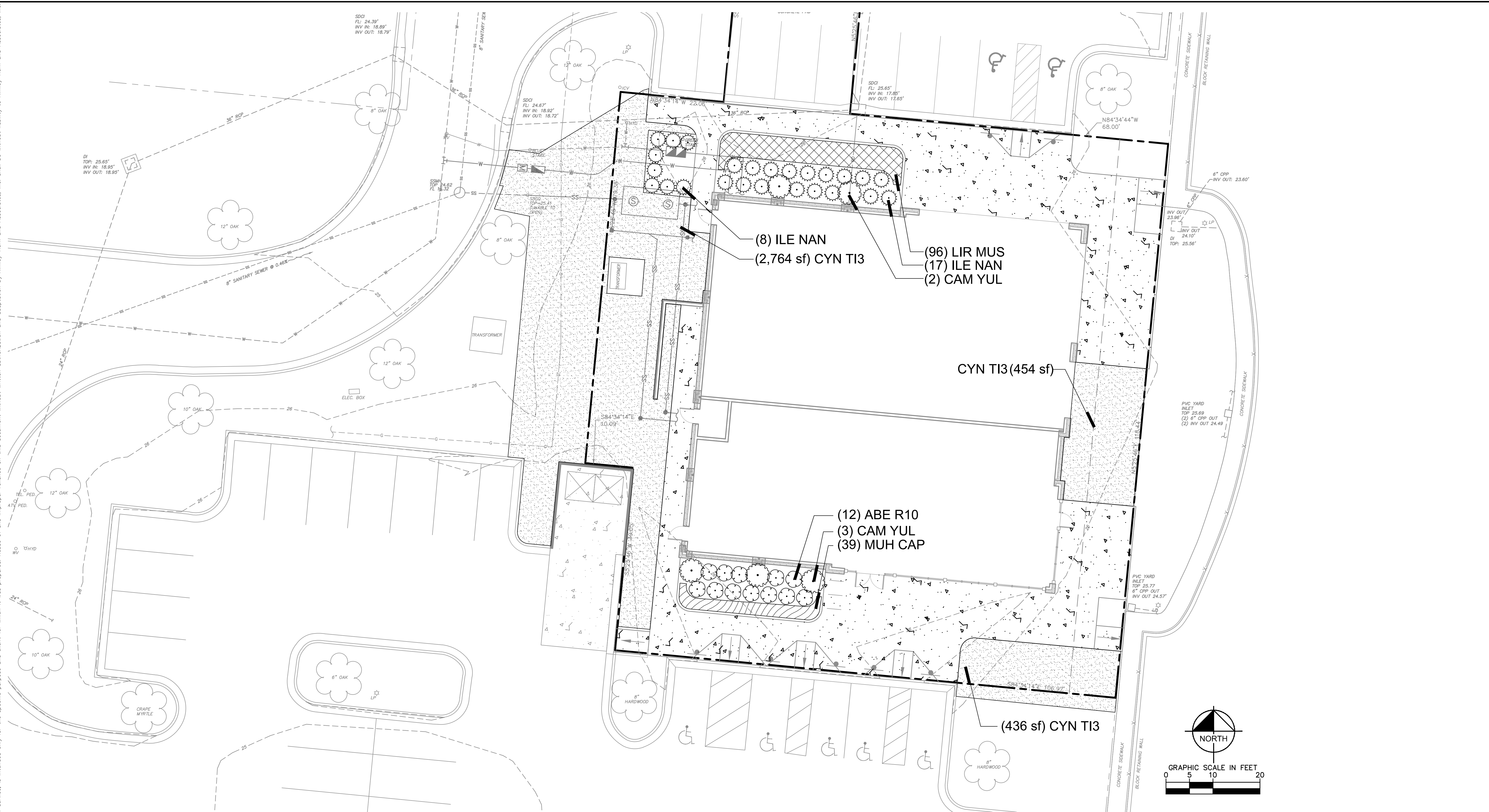
WILMINGTON, NC

Approved Construction Plan	Date
Name	
Planning	
Traffic	
Fire	

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

SHEET NUMBER
C6.0

Plotted By: Suarez, Daniel Sheet: Self-Maintenance Plan - July 16, 2019 05:43:02pm K:\RAL-DEV\011455010_may\dev\self dev\05_ccd_files\plansheets\L10 LANDSCAPE PLAN.dwg
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LANDSCAPE REQUIREMENTS & CALCULATIONS

Wilmington UDO					
AREA TO BE LANDSCAPED	CODE REQUIREMENT	SQUARE FEET/ LINEAR FEET	TOTAL QUANTITY REQUIRED	TOTAL QUANTITY PROVIDED	CODE SECTION
FOUNDATION PLANTINGS	AREA OF BUILDING FACE ADJACENT TO PARKING AREA OR INTERNAL PARKING MULTIPLIED BY 12%	3,840 SF	BUILDING HEIGHT = 24' LENGTH OF BUILDING ADJACENT TO PARKING AREA = 160' (160 X 24 = 3,840) X 12% = 460 SF	820 SF	18.49

PLANT SCHEDULE

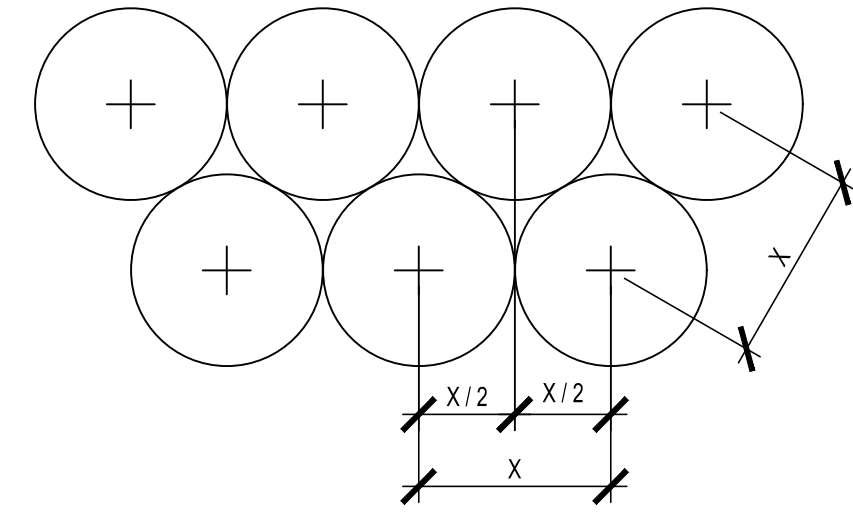
SHRUBS	CODE	QTY	BOTANICAL NAME	COMMON NAME	SIZE	SPACING
	ABE R10	12	ABELIA X 'ROSE CREEK'	ROSE CREEK ABELIA	3 GAL	42" o.c.
	CAM YUL	5	CAMELLIA SASANQUA 'YULETIDE'	YULETIDE CAMELLIA	7 GAL	60" o.c.
	ILE NAN	25	ILEX VOMITORIA 'NANA'	DWARF YAUPON	3 GAL	42" o.c.

GROUND COVERS	CODE	QTY	BOTANICAL NAME	COMMON NAME	CONT	SPACING
	LIR MUS	96	LIRIOPE MUSCARI	LILY TURF	1 GAL	18" o.c.
	MUH CAP	39	MUHLENBERGIA CAPILLARIS	PINK MUHLY	1 GAL	18" o.c.
SOD/SEED	CODE	QTY	BOTANICAL NAME	COMMON NAME	CONT	SPACING
	CYN TI3	3,654 SF	CYNODON DACTYLON 'TIF 419'	BERMUDA GRASS	SOD	

Public Services • Engineering Division
 APPROVED STORMWATER MANAGEMENT PLAN
 Date: _____ Permit # _____
 Signed: _____
 Approved Construction Plan
 Name _____ Date _____
 Planning _____
 Traffic _____
 Fire _____

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<p>PRELIMINARY</p> <p>NOT FOR CONSTRUCTION</p>	
<p>KHA PROJECT: 011455010 DATE: 07/16/2019 SCALE: AS SHOWN DESIGNED BY: VAO DRAWN BY: VAO CHECKED BY: BPC</p>	
<p>MAYFAIRE SELF DEV. PREPARED FOR CBL PROPERTIES</p>	<p>WILMINGTON NC</p>
<p>SHEET NUMBER L1.0</p>	

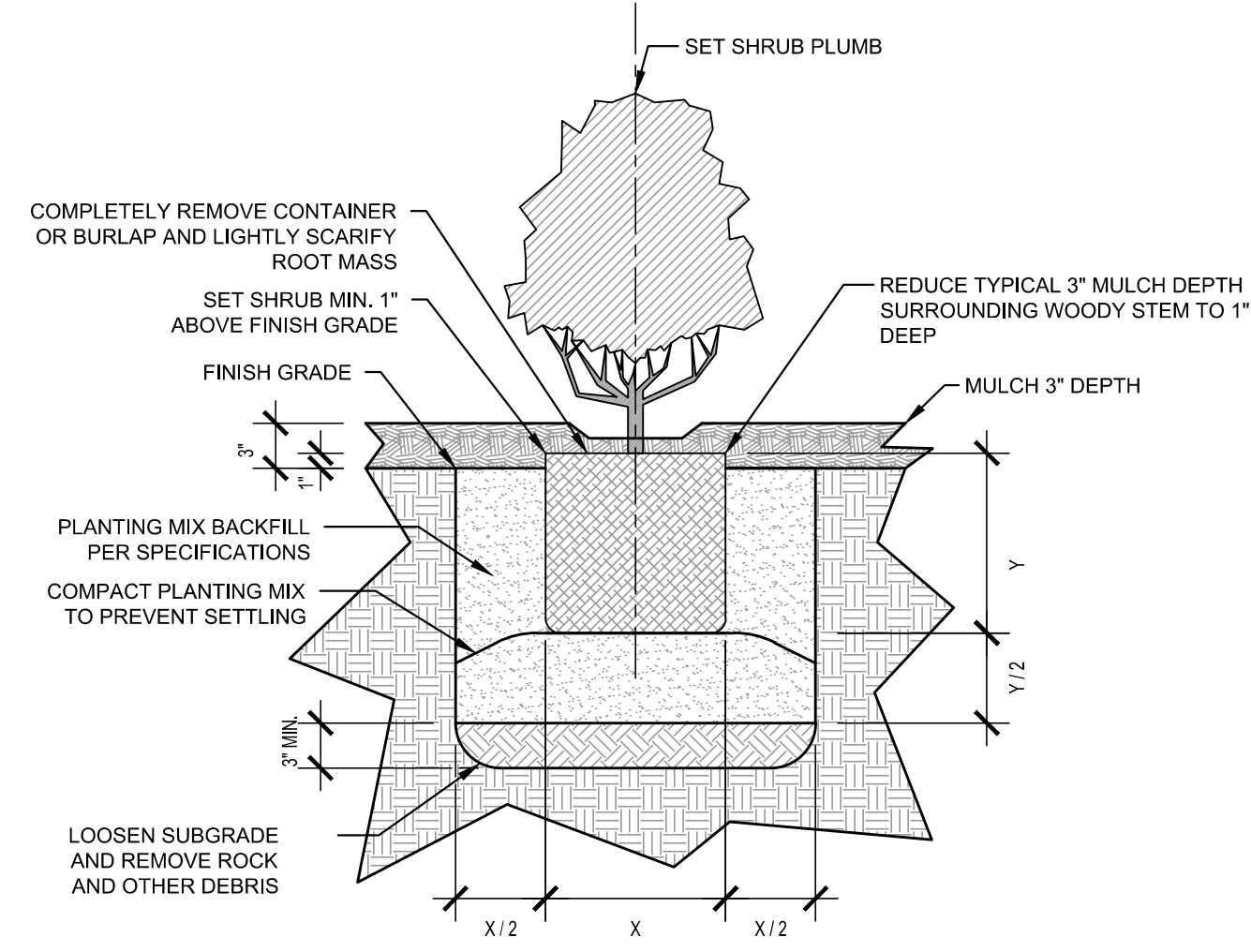
Plotted By: Suarez, Daniel Sheet: Self-MAYFARE SELF DEV. Layout: L2.0 LANDSCAPE DETAILS July 16, 2019 03:43:09pm K:\RAL-LDEV\011455010_mayfair self dev.dwg files\plantdetails\L2.0 LANDSCAPE DETAILS.dwg
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PLANT SPACING NOTES:

- SEE PLANTING PLAN FOR SHRUB AND GROUND COVER AREAS.
- PLANT MATERIAL SHALL BE INSTALLED IN STRAIGHT AND PARALLEL ROWS UNLESS OTHERWISE SHOWN ON DRAWINGS.
- SEE PLANTING PLAN AND / OR PLANT SCHEDULE FOR ACTUAL PLANT SPACING.

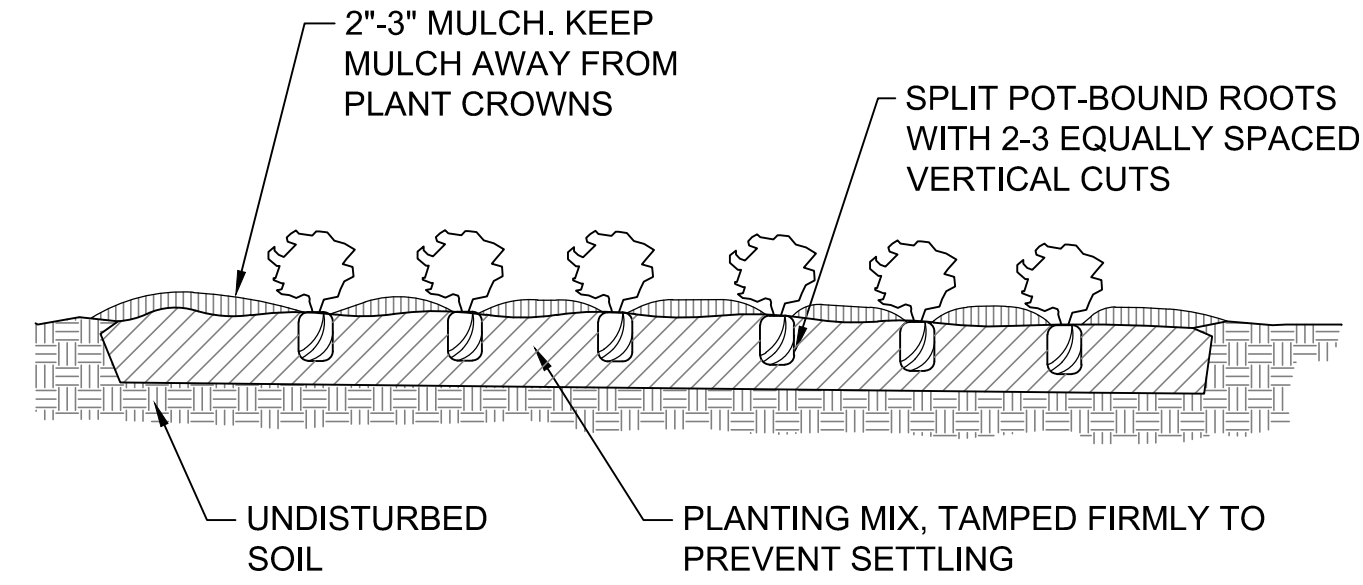
1 TYPICAL STAGGERED ROW PLANT SPACING
SCALE: NTS



SHRUB PLANTING NOTES:

- ALL PLANT MATERIAL PRICING SHALL INCLUDE MULCH, BED PREPARATION, AND STAKING.
- ALL PLANTING BEDS SHALL RECEIVE 3" (THREE INCHES) OF MULCH. MULCH TYPE FOR PROJECT: SHREDDED BARK MULCH

2 TYPICAL SHRUB PLANTING
SCALE: NTS



3 TYPICAL GROUND COVER PLANTING
SCALE: NTS

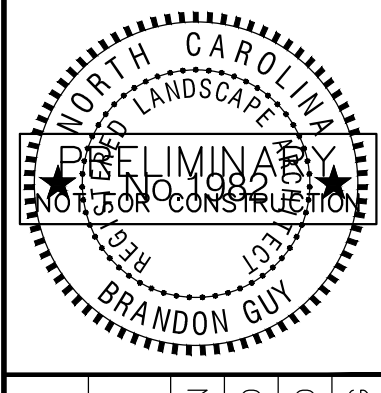
GENERAL LANDSCAPE NOTES:

- ALL PLANTS MUST BE HEALTHY, VIGOROUS MATERIAL, FREE OF PESTS AND DISEASE.
- ALL PLANTS MUST BE CONTAINER GROWN OR BALLED AND BURLAPPED AS INDICATED IN THE PLANT SCHEDULE.
- ALL PLANTS ARE SUBJECT TO THE APPROVAL OF THE LANDSCAPE ARCHITECT BEFORE, DURING, AND AFTER INSTALLATION.
- ALL EXISTING SHADE TREES ADJACENT TO PEDESTRIAN WALKWAYS SHALL BE BRANCHED 6'-7" PER ANSI Z60.1 STANDARDS FOR HEIGHT OF BRANCHING - STREET TREES. ALL SHADE TREES LOCATED WITHIN VEHICLE SIGHT TRIANGLES SHALL BE BRANCHED MIN. 8' (MEASURED FROM ADJACENT PROJECTED CURB LINE ELEVATION) PER ANSI Z60.1 STANDARDS FOR HEIGHT OF BRANCHING - STREET TREES.
- ALL PLANTING BEDS AND TREE RINGS MUST BE COMPLETELY MULCHED AS SPECIFIED.
- PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING ALL UNDERGROUND UTILITIES AND SHALL AVOID DAMAGE TO ALL UTILITIES DURING THE COURSE OF THE WORK. THE CONTRACTOR IS RESPONSIBLE FOR REPAIRING ANY AND ALL DAMAGE TO UTILITIES, STRUCTURES, SITE APPURTENANCES, ETC. WHICH OCCURS AS A RESULT OF THE LANDSCAPE CONSTRUCTION.
- THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING ALL QUANTITIES SHOWN ON THE LANDSCAPE PLANS. ANY FIELD ADJUSTMENTS OR QUANTITY ADJUSTMENTS MUST BE AUTHORIZED PRIOR TO PLANTING.
- THE CONTRACTOR IS RESPONSIBLE FOR FULLY MAINTAINING ALL PLANTING (INCLUDING BUT NOT LIMITED TO: WATERING, MOWING, EDGING, SPRAYING, MULCHING, FERTILIZING, ETC.) OF THE PLANTING AREAS AND LAWN UNTIL SUBSTANTIAL COMPLETION.
- THE CONTRACTOR SHALL COMPLETELY GUARANTEE ALL PLANT MATERIAL FOR A PERIOD OF ONE (1) YEAR BEGINNING ON THE DATE OF SUBSTANTIAL COMPLETION. THE CONTRACTOR SHALL PROMPTLY MAKE ALL REPLACEMENTS BEFORE OR AT THE END OF THE GUARANTEE PERIOD.
- THE LANDSCAPE ARCHITECT SHALL APPROVE THE STAKING LOCATION OF ALL PLANTING BEDS AND SOD LINES PRIOR TO INSTALLATION.
- ANY PLANT MATERIAL WHICH DIES, TURNS BROWN, OR DEFOOLIATES (PRIOR TO SUBSTANTIAL COMPLETION OF THE WORK) SHALL BE PROMPTLY REMOVED FROM THE SITE AND REPLACED WITH MATERIAL OF THE SAME SPECIES, QUANTITY, AND SIZE AND MEETING ALL PLANT LIST SPECIFICATIONS.
- STANDARDS SET FORTH IN "AMERICAN STANDARD FOR NURSERY STOCK" REPRESENT GUIDELINE SPECIFICATIONS ONLY AND SHALL CONSTITUTE MINIMUM QUALITY REQUIREMENTS FOR PLANT MATERIAL.
- ALL SHRUB, GROUND COVER AND SEASONAL COLOR ANNUAL PLANTING BEDS ARE TO BE COMPLETELY COVERED WITH DOUBLE SHREDDED HARDWOOD MULCH TO A MINIMUM DEPTH OF THREE (3) INCHES.
- LOCATIONS OF EXISTING BURIED UTILITY LINES SHOWN ON THE PLANS ARE BASED UPON BEST AVAILABLE INFORMATION AND ARE TO BE CONSIDERED APPROXIMATE. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY THE LOCATIONS OF UTILITY LINES AND ADJACENT TO THE WORK AREA. THE CONTRACTOR IS RESPONSIBLE FOR THE PROTECTION OF ALL UTILITY LINES DURING THE CONSTRUCTION PERIOD.
- SAFE, CLEARLY MARKED PEDESTRIAN AND VEHICULAR ACCESS TO ALL ADJACENT PROPERTIES MUST BE MAINTAINED THROUGHOUT THE CONSTRUCTION PROCESS.
- ALL PLANT MATERIAL QUANTITIES SHOWN ARE APPROXIMATE. CONTRACTOR SHALL BE RESPONSIBLE FOR COMPLETE COVERAGE OF ALL PLANTING BEDS AT SPACING SHOWN.
- THE ROOT FLAIR SHALL BEAR THE SAME RELATIONSHIP TO FINISHED GRADE, AS BORN TO PREVIOUS GRADE AND GROWING CONDITIONS.
- ALL ROOT BALLS REMOVED FROM CONTAINERS SHALL BE SCARIFIED PRIOR TO BACKFILLING.
- FOR NEW PLANTING AREAS, REMOVE ALL PAVEMENT, GRAVEL SUB-BASE AND CONSTRUCTION DEBRIS; REMOVE COMPACTED SOIL AND ADD 24" NEW TOPSOIL OR UNCOMPACT AND AMEND THE TOP 24" OF EXISTING SOIL TO MEET TOPSOIL PLANTING MIX STANDARDS FOR TREES. SEE DETAILS THIS SHEET.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR INSTALLING TREES AND SHRUBS THAT WILL MEET BOTH MINIMUM SIZE AND SPACING FOR TREE AND ZONING ORDINANCE COMPLIANCE. FAILURE TO INSTALL PLANT MATERIAL PER THIS PLAN WILL JEOPARDIZE ISSUANCE OF FINAL CERTIFICATE OF OCCUPANCY. CONTRACTOR SHALL BE RESPONSIBLE FOR SCHEDULING INSPECTIONS OF PLANT MATERIAL.
- CONTRACTOR SHALL COMPLY WITH ALL APPLICABLE CODES & ORDINANCES REGARDING LANDSCAPING. GENERAL CONTRACTOR IS TO CLEAN THE ENTIRE SITE OF ALL CONSTRUCTION DEBRIS AND TO RAKE ENTIRE SITE.
- THE CONTRACTOR SHALL INSTALL PERMEABLE BLACK GEOTEXTILE FABRIC UNDER PLANTING BED MULCH TO PREVENT WEED GROWTH.
- CONTRACTOR SHALL MAINTAIN LANDSCAPING FOR AT LEAST 30 DAYS AFTER SODDING AND PLANTING SHRUBS, AND 60 DAYS AFTER SEEDING, OR AS LONG AS IS NECESSARY TO ESTABLISH UNIFORM STAND OF THE SPECIFIED GRASSES, OR UNTIL SUBSTANTIAL COMPLETION OF THE PROJECT, OR UNTIL ACCEPTANCE OF THE LAWNS AND SHRUBS, WHICHEVER IS LATER.
- ALL SHRUBS INSTALLED AS VEHICULAR USE SCREENING WILL BE MAINTAINED AS A CONTINUOUS HEDGE AT A MINIMUM HEIGHT OF 36 INCHES.
- ALL MECHANICAL EQUIPMENT, WASTE DISPOSAL FACILITIES, AND VEHICULAR USE AREAS (DRIVES AND PARKING) SHALL BE SCREENED FROM PUBLIC VIEW.
- WHERE EXISTING OR PROPOSED VEGETATION FAILS TO FUNCTION ADEQUATELY AS REQUIRED, THE NEW HANOVER COUNTY SITE INSPECTOR RESERVES THE RIGHT TO REQUIRE SUPPLEMENTAL PLANTINGS IN ADDITION TO THOSE SHOWN ON THE LANDSCAPE PLAN BASED ON ACTUAL FIELD CONDITIONS.
- THE SIZE OF THE PLANTING AREA AND OF PLANT MATERIAL AT MATURITY SHALL ALLOW FOR A TWO AND ONE-HALF FEET WIDE BUMPER OVERHANG MEASURED FROM THE BACK OF CURB.
- ALL ABOVE-GROUND EQUIPMENT ASSOCIATED WITH ON-SITE ELECTRIC, CABLE, TELEPHONE, GAS, OR SIMILAR UTILITY SHALL BE SCREENED, TO THE EXTENT PRACTICAL, WITH EVERGREEN PLANTS. PLANTINGS SHALL ALLOW A MINIMUM OF FIVE FEET OF CLEARANCE AROUND THE STRUCTURE WITH TEN FEET OF CLEARANCE ON ANY SIDE CONTAINING A DOOR ALLOW ACCESS FOR MAINTENANCE. THE CLEARANCES SHALL ACCOUNT FOR THE MATURE SIZE OF THE PLANT MATERIAL.

Public Services • Engineering Division
 APPROVED STORMWATER MANAGEMENT PLAN
 Date: _____ Permit # _____
 Signed: _____
 Approved Construction Plan
 Name _____ Date _____
 Planning _____
 Traffic _____
 Fire _____

No.	REVISIONS	DATE	BY

Kimley»Horn
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 PHONE: 919-677-2000 FAX: 919-677-2050
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 #F-0102

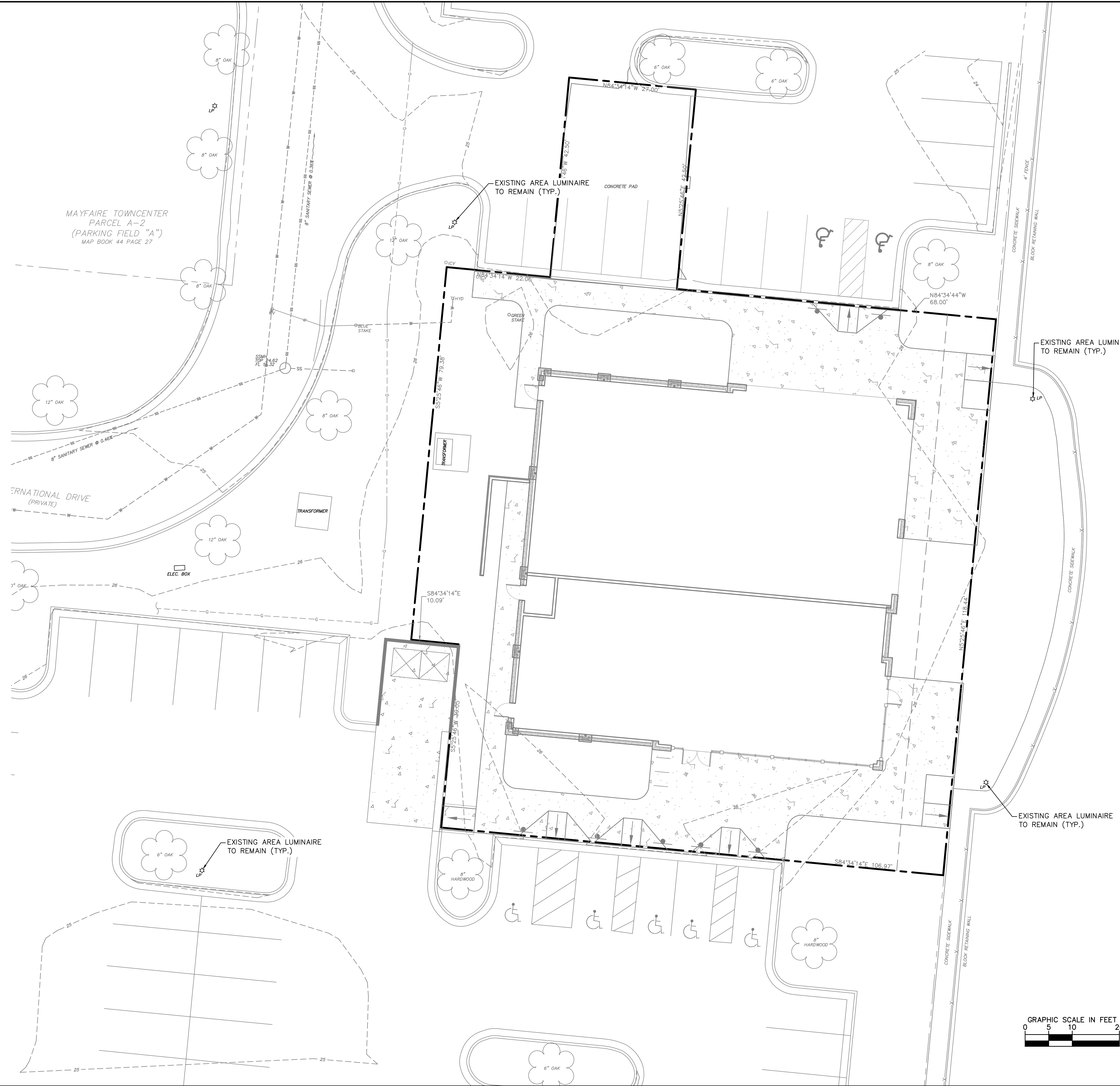


KHA PROJECT	011455010
DATE	07/16/2019
SCALE	AS SHOWN
DESIGNED BY	VAC
DRAWN BY	VAC
CHECKED BY	BPC

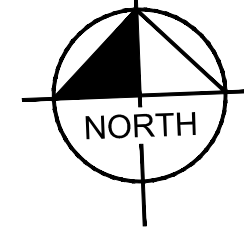
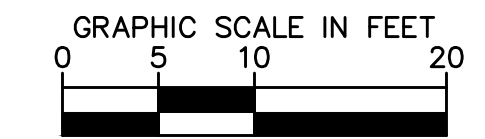
LANDSCAPE DETAILS

MAYFAIRE SELF DEV.
 PREPARED FOR
 CBL PROPERTIES
 WILMINGTON, NC
 SHEET NUMBER
L2.0

Plotted By: Suarez, Daniel Sheet: MAYFAIRE SELF DEV. Layout: LT1.0 LIGHTING PLAN July 16, 2019 03:43:21pm K:\N\AL-LDE\A\011455010_mayfair_self_dev\08_scd_files\plansheets\LT1.0_LIGHTING_PLAN.dwg
 This document, together with the concepts and designs presented herein, is intended only for the specific purpose and client for which it was prepared. Reuse of and improper reliance on this document without written authorization and adaptation by Kimley-Horn and Associates, Inc. shall be without liability to Kimley-Horn and Associates, Inc.



- LIGHTING PLAN NOTES:**
1. EXISTING LIGHTING AND PHOTOMETRICS TO BE MAINTAINED
 2. BUILDING LIGHTING TO LIGHT PLAZA, ENTRIES, AND SIDEWALKS ADJACENT TO BUILDING

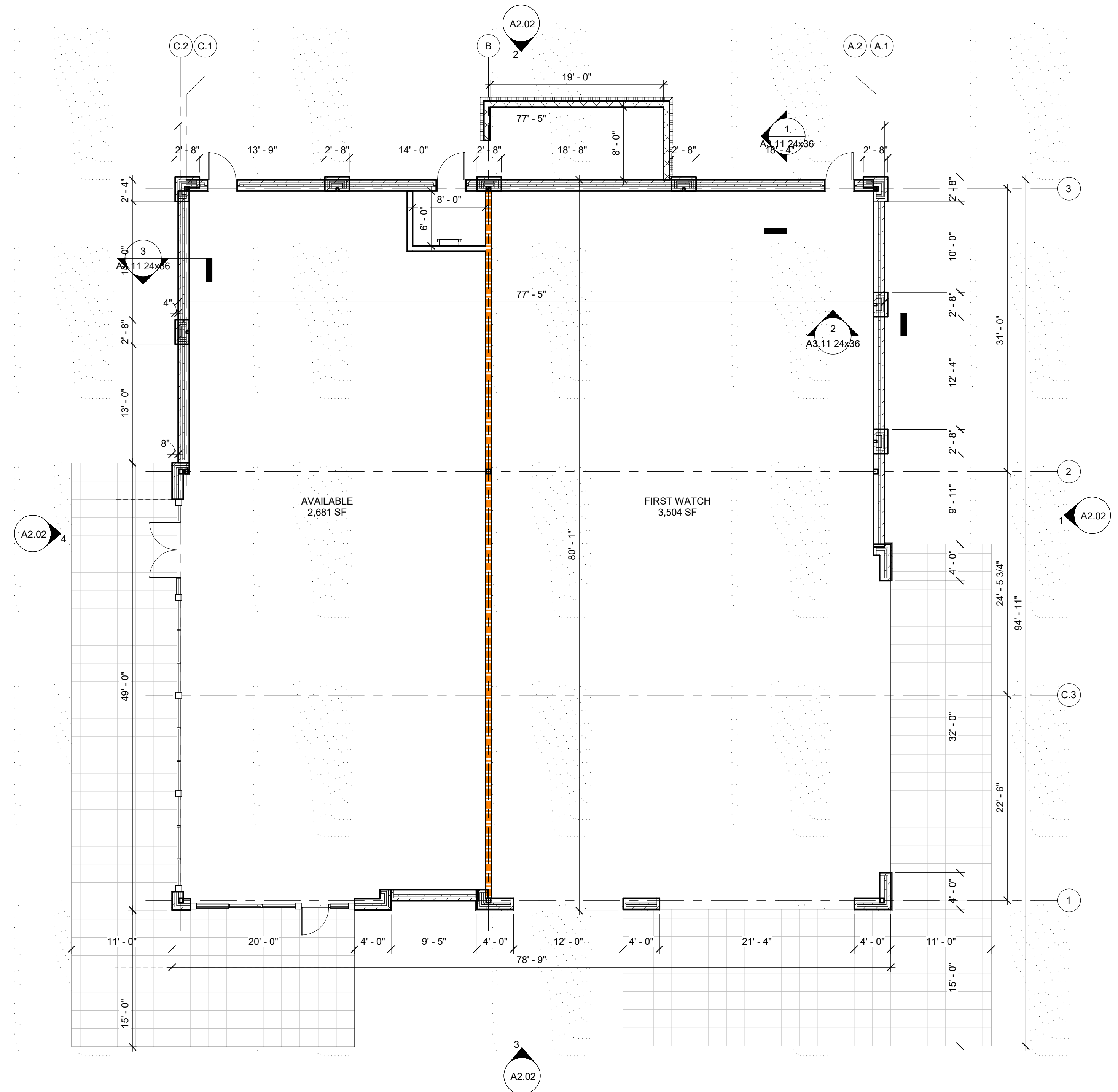
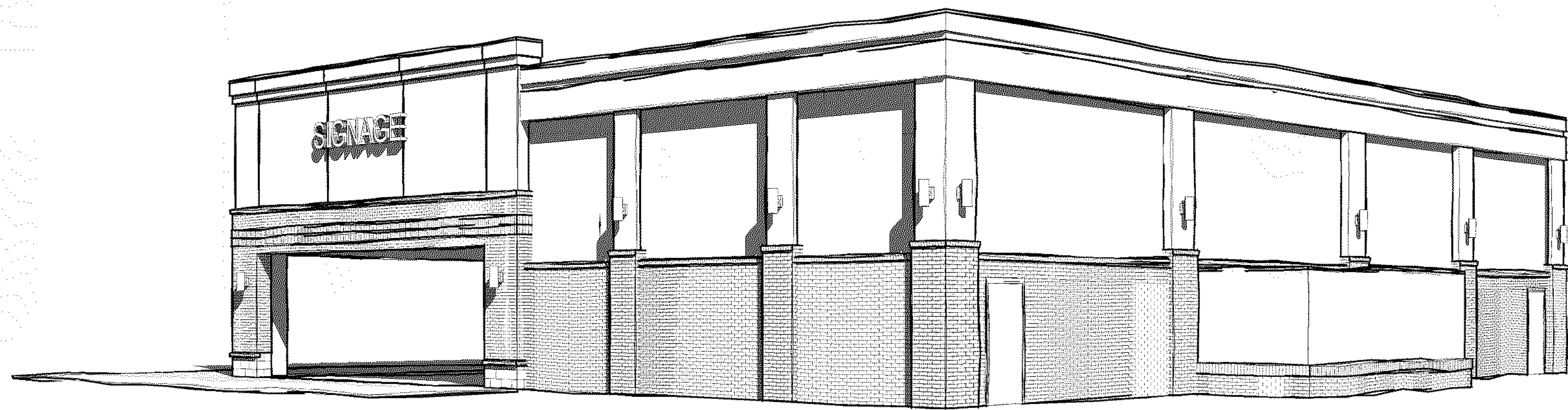


CITY OF WILMINGTON
 NORTH CAROLINA
 Public Services • Engineering Division
 APPROVED STORMWATER MANAGEMENT PLAN
 Date: _____ Permit # _____
 Signed: _____

Approved Construction Plan

Name	Date
Planning	_____
Traffic	_____
Fire	_____

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	DATE 07/16/2019
SCALE AS SHOWN DESIGNED BY DS DRAWN BY JWH CHECKED BY WJB	LIGHTING PLAN
MAYFAIRE SELF DEV. PREPARED FOR CBL PROPERTIES	WILMINGTON NC
SHEET NUMBER LT1.0	REVISIONS No. _____ DATE _____ BY _____



MAYFAIRE RETAIL
WILMINGTON, NC

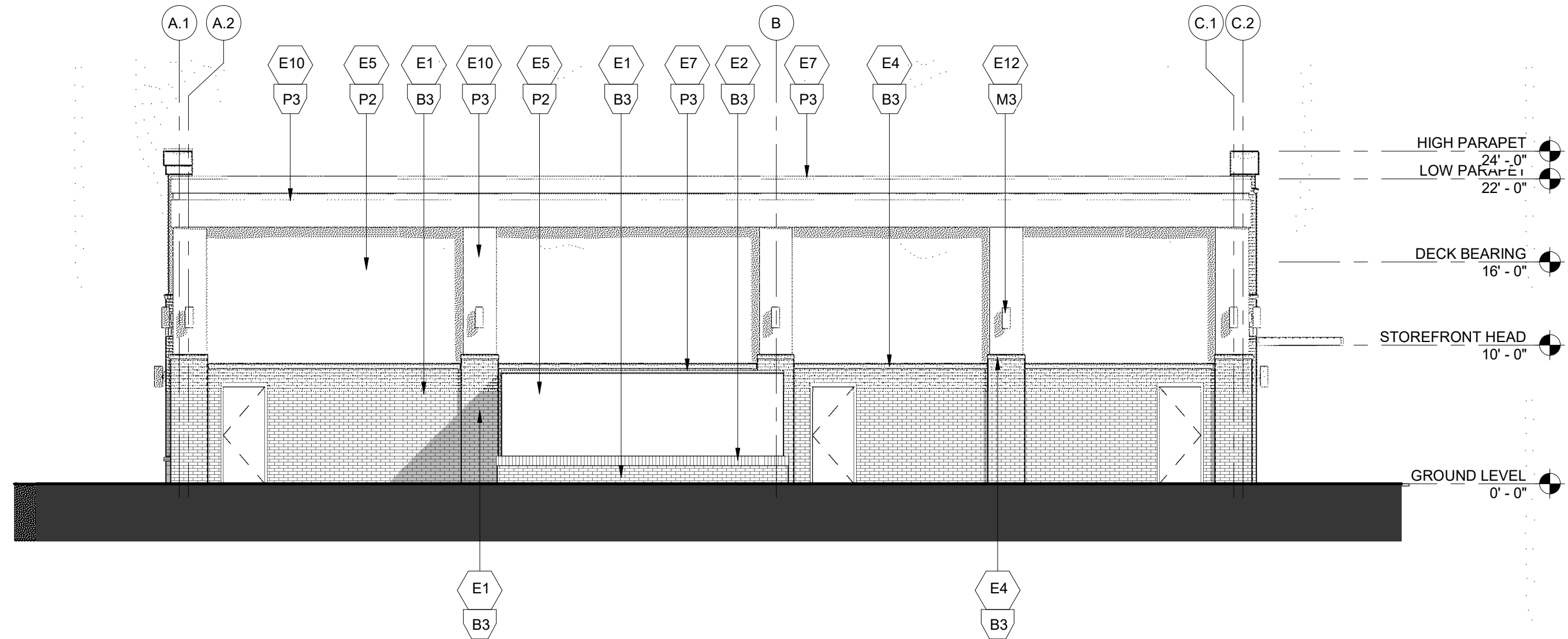
CONCEPT 1 SD1

1/8" = 1'-0"

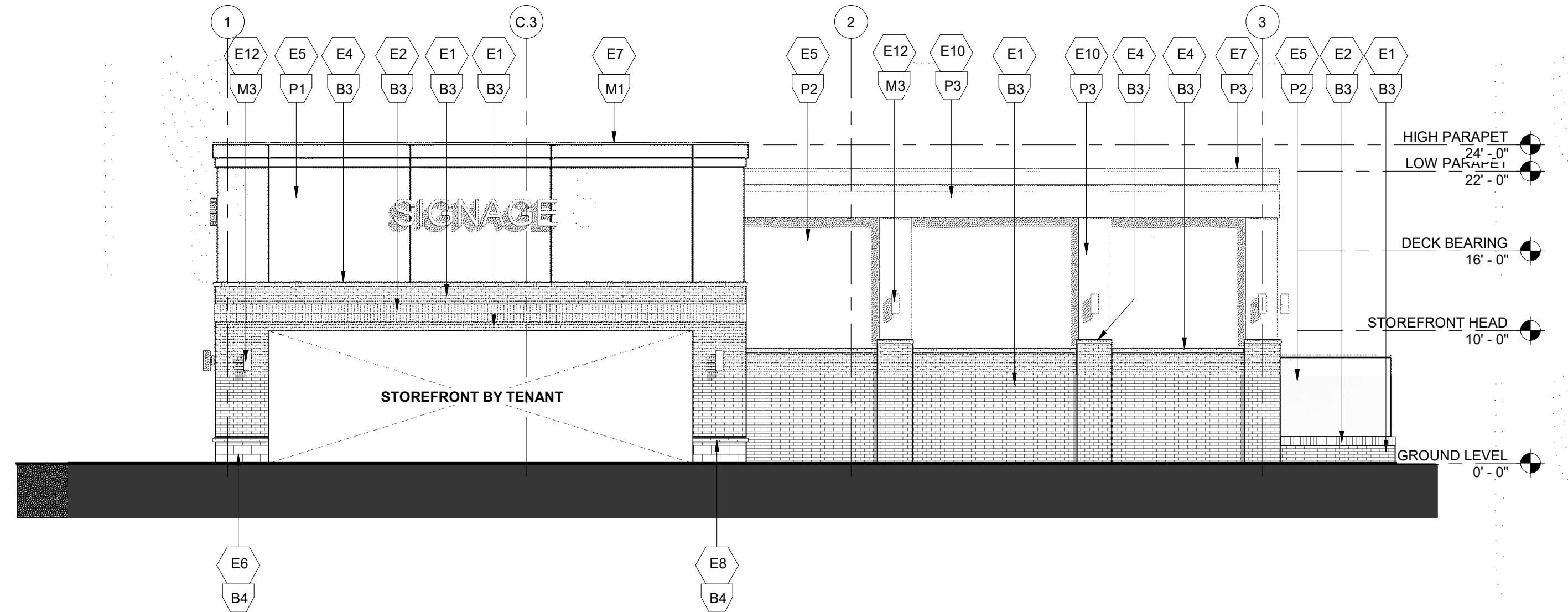
018152 | 06.28.2019

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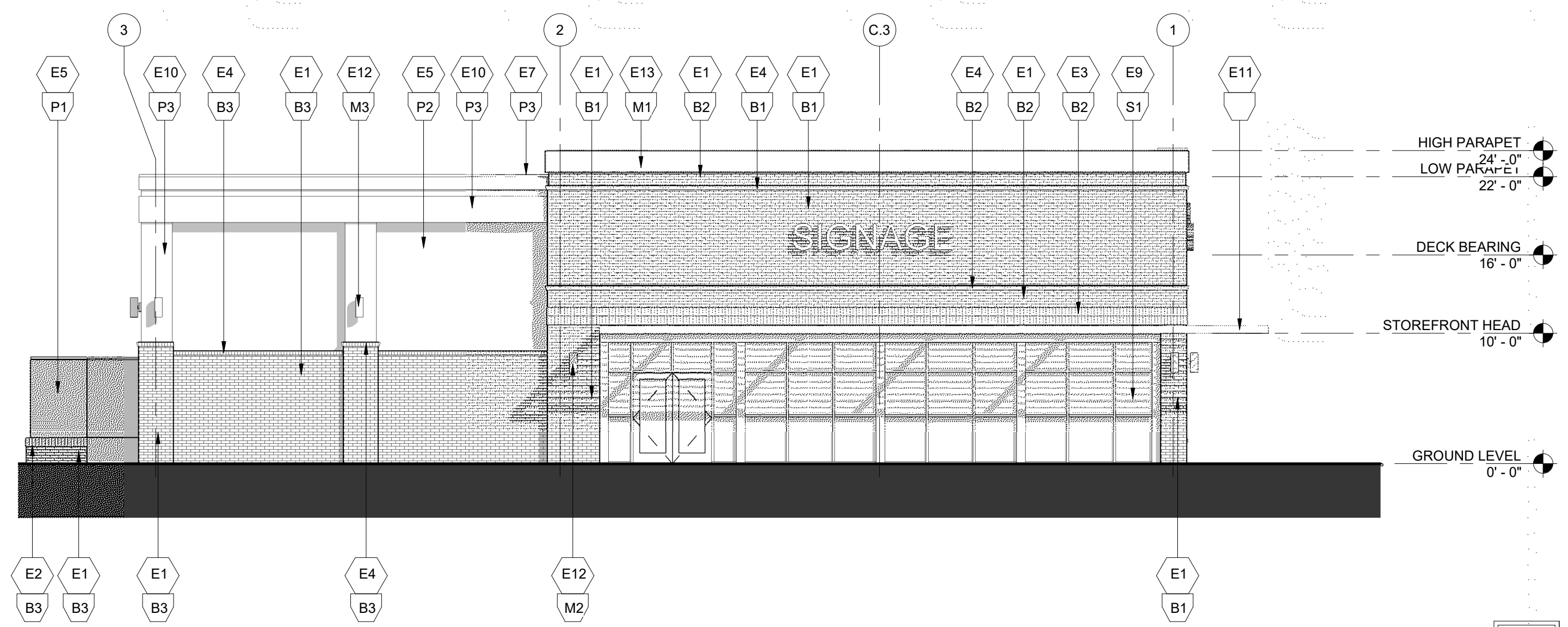
KEYED NOTES		FINISH NOTES	
E1	BRICK - RUNNING BOND	MASONRY	MORTAR COLOR: STANDARD GREY TONE - MATCH EXISTING SCHEME
E2	BRICK - SINGLE SOLDIER COURSE	B1	BELDEN PINK - CAROLINA ROSE
E3	BRICK - DOUBLE SOLDIER COURSE	B2	BELDEN CREAM - 481-483 VELOUR
E4	BRICK - ROWLOCK	B3	BELDEN BROWN - CLARET VELOUR
E5	EIFS	B4	STONE - LIGHT TAN SMOOTH
E6	ARCHITECTURAL BLOCK	STOREFRONT	
E7	METAL COPING	S1	CLEAR ANODIZED
E8	STONE ROWLOCK STRETCHER COURSING	EIFS COLORS	
E9	NEW STOREFRONT - COORDINATE FINAL LAYOUT WITH TENANT	P1	TAN - STO #16024
E10	EIFS SHAPED CORNICE	P2	COOL GREY - STO #16292
E11	LOUVRED CANOPY PER STOREFRONT MANUFACTURER	P3	LIGHT WARM GREY - STO #16271
E12	WALL MOUNT INDIRECT/DIRECT LIGHT FIXTURE	METAL	
E13	FULL METAL CAP	M1	COLOR TO MATCH P1 (TAN)
		M2	FINISH TO MATCH CLEAR ANODIZED
		M3	FINISH TO BE DARK CHARCOAL



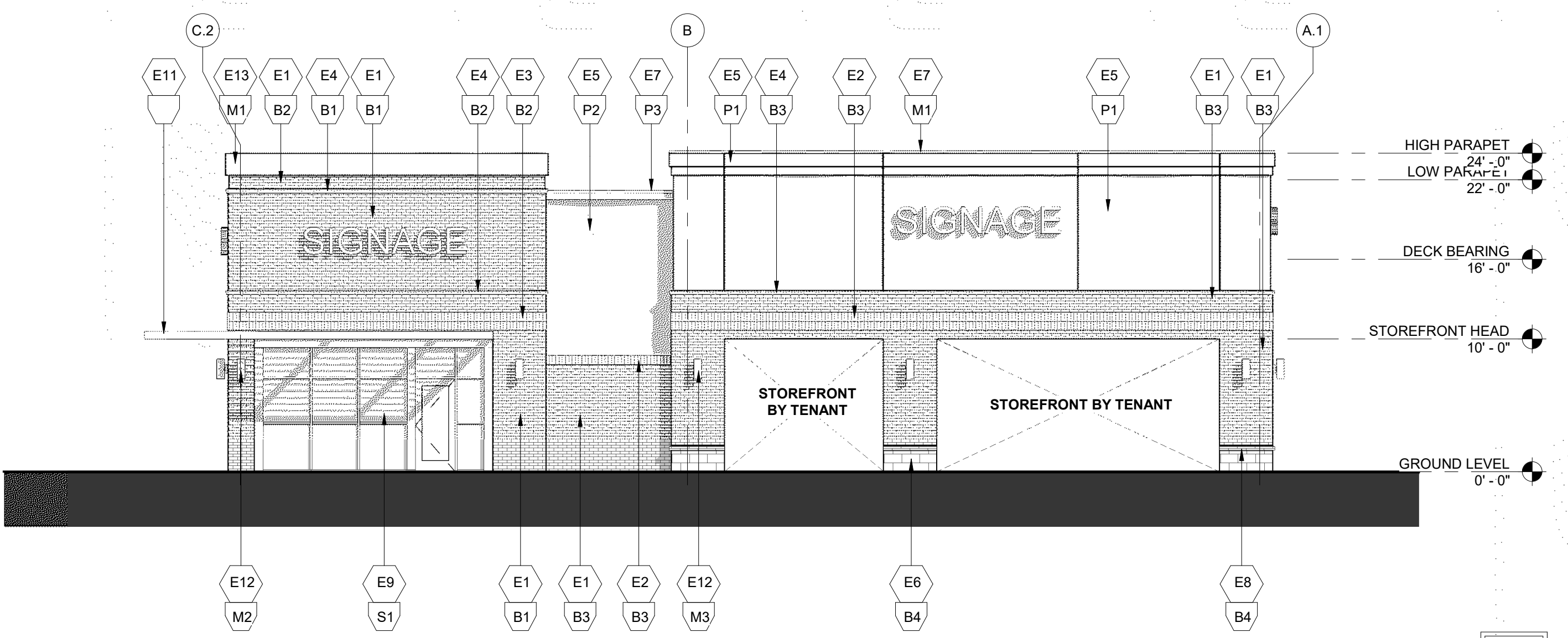
NORTH ELEVATION 4
1/8" = 1'-0"



EAST ELEVATION 2
1/8" = 1'-0"



WEST ELEVATION 3
1/8" = 1'-0"



SOUTH ELEVATION 1
1/8" = 1'-0"



MAYFAIRE RETAIL
WILMINGTON, NC

CONCEPT 1 SD2

As indicated 018152 | 06.28.2019
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