

PRELIMINARY SITE PLAN REVIEW
WIMBERLY AMENITY
TOWN OF ANGIER, NORTH CAROLINA
WAKE COUNTY
SP-XX-XX

OWNER:

PULTE GROUP
1225 CRESCENT GREEN DRIVE, SUIT 250
CARY, NC 27518
PHONE: 919-448-6308

EMAIL: ROBERT.RUDLOFF@PULTEGROUP.COM

ARCHITECT:

D. CLUGSTON, INC.
2506 RELIANCE AVE.
APEX, NC 27529
PHONE: 919-629-7290

DEVELOPER:

PULTE GROUP
1225 CRESCENT GREEN DRIVE, SUIT 250
CARY, NC 27518
PHONE: 919-448-6308

EMAIL: ROBERT.RUDLOFF@PULTEGROUP.COM

CIVIL ENGINEER:

TIMMONS GROUP
5410 TRINITY ROAD
SUITE 102
RALEIGH, NC 27607

ENGINEER OF RECORD:

JIM CHANDLER P.E.
PHONE: 919-859-5663
EMAIL: JIM.CHANDLER@TIMMONS.COM

TIMOTHY HESS, RLA

PHONE: 984-255-2367
EMAIL: TIM.HESS@TIMMONS.COM

SITE DATA TABLE	
PROJECT:	WIMBERLY AMENITY
DEVELOPER:	PULTE GROUP 1225 CRESCENT GREEN DRIVE, SUIT 250 CARY, NC 27518
PROJECT ADDRESS:	6600 WIMBERLY ROAD ANGIER, NC 27592
PIN #:	PART OF PIN 0684-67-2079
DEED:	DB: 2399 PG: 483
ZONING:	ANGIER R-6 CONDITIONAL
EXISTING USE:	VACANT
PROPOSED USE:	RESIDENTIAL /AMENITY
FLOOD ZONE:	ZONE AE, ZONE X MAP PANEL NO. 3720068400L, EFFECTIVE DATE 07/19/2022
TOTAL EXISTING TRACT AREA:	145.98 AC
PROPOSED TRACT AREA:	2.51 AC
DISTURBED AREA:	93,930 SF = 2.16 AC
EXISTING IMPERVIOUS SURFACE AREA:	17,294 SF = 0.40 AC
PROPOSED IMPERVIOUS SURFACE AREA:	0.36 AC (14.3%)
VEHICLE PARKING SUMMARY: REQUIRED	RECREATIONAL COMMUNITY AREA REQUIRED: POOL CAPACITY 200/4 - 50 SPACES REQUIRED REQUEST REDUCTION OF 3 TO 47 SPACES
VEHICLE PARKING SUMMARY: PROVIDED	47 SPACES, 2 VAN ACCESSIBILITY SPACES

GENERAL NOTES

- CONTACT THE NORTH CAROLINA ONE CALL CENTER PRIOR TO DOING ANY DIGGING 1-800-532-4949.
- PLEASE CONTACT TOWN OF ANGIER ENGINEERING INSPECTOR TO SCHEDULE A PRE CONSTRUCTION MEETING PRIOR TO OBTAINING BUILDING PERMITS FOR THIS PLAN.
- CONTACT THE TOWN OF ANGIER ENGINEERING DEPARTMENT PRIOR TO CONVERSION OF ANY ASSOCIATED SCM FROM AN EROSION CONTROL DEVICE TO A STORMWATER CONTROL MEASURE.
- A NEIGHBORHOOD RECREATION AMENITY AREA IS PROPOSED WITHIN THE DEVELOPMENT TO INCLUDE A CABANA AND POOL. THE CABANA SHALL INCLUDE A MINIMUM OF 500 SQUARE FOOT COVERED AREA AND BATHROOMS FOR A MINIMUM 3,000 SQUARE FOOT POOL.
- FOLLOWING THE RECORDATION OF THE FIRST FINAL PLAT THE NEIGHBORHOOD RECREATION AMENITY AREA SHALL BE COMPLETED WITHIN 18 MONTHS.

IMPERVIOUS SURFACE

ORIGINAL IMPERVIOUS PROPOSED

AMENITY AREAS/MAIL KIOSK IMPERVIOUS AREA = 2.0 AC

EXISTING PARKING LOT PRIOR TO BUILDING AND POOL CONSTRUCTION

IMPERVIOUS ASPHALT PAVEMENT = 15,984 SF
IMPERVIOUS SIDEWALK = 1,310 SF
TOTAL EXISTING SURFACE = 17,294 SF

PROPOSED CONSTRUCTION

IMPERVIOUS ASPHALT PAVEMENT = 0 SF
IMPERVIOUS SIDEWALK = 3,650 SF
BUILDING SURFACE = 3,138 SF
POOL DECK = 5,748 SF
POOL = 2,953 SF
TOTAL PROPOSED SURFACE = 15,489 SF

INFRASTRUCTURE DATA

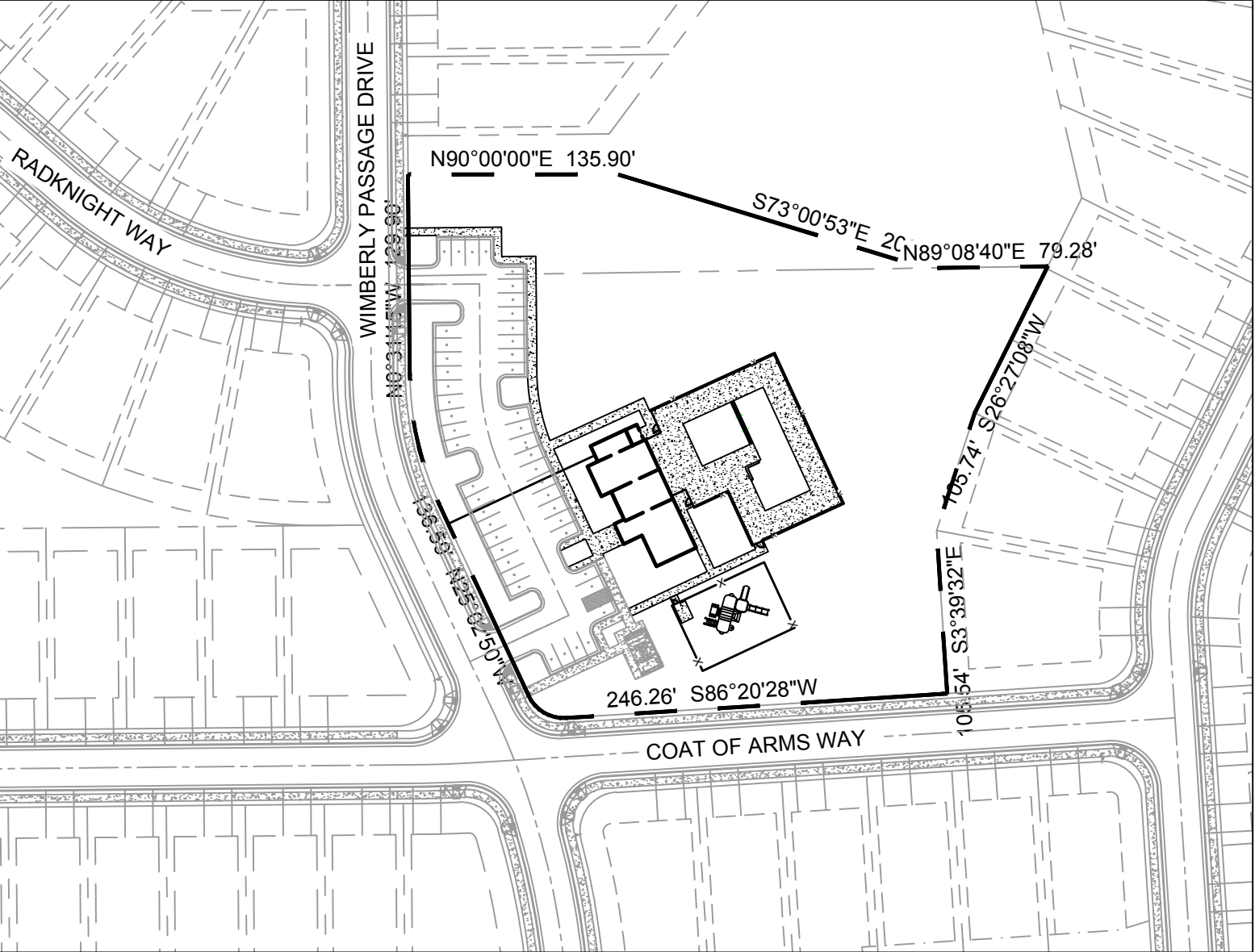
LF OF PUBLIC STREETS	0 LF
LF OF PUBLIC SIDEWALK	0 LF
LF OF PUBLIC CURB AND GUTTER	0 LF
NUMBER OF SCMS	0
LF 8" SDR 35 PVC SANITARY SEWER	0 LF
LF 6" SDR 35 PVC SANITARY SEWER SERVICE	1 LF
LF 6" DIP WATERMAIN	0 LF
LF 8" DIP WATERMAIN	0 LF
1" DOMESTIC WATER SERVICE	1
2" DOMESTIC WATER SERVICE	0
3" DOMESTIC WATER SERVICE	0
6" FIRE SERVICE	0
6" SEWER SERVICE	0
FIRE HYDRANTS	0

ATTENTION CONTRACTORS

The *Construction Contractor* responsible for the extension of water, sewer, and/or reuse, as approved in these plans, is responsible for *contacting the Public Works Department at (919) 996-2409*, and the *Public Utilities Department at (919) 996-4540* at least *twenty four hours* prior to beginning any of their construction.

Failure to notify both *City Departments* in advance of beginning construction, will result in the issuance of *monetary fines*, and require reinstallation of any water or sewer facilities not inspected as a result of this notification failure.

Failure to call for *Inspection, Install a Downstream Plug*, have *Permitted Plans* on the *Jobsite*, or any other *Violation of City of Raleigh Standards* will result in a *Fine and Possible Exclusion* from future work in the *City of Raleigh*.



VICINITY MAP

1" = 100'



VICINITY MAP

1" = 500'

WIMBERLY AMENITY FIRE FLOW CALCULATIONS Type IV construction						
FIRE FLOW CALCULATION ARE (Square Feet)					FIRE-FLOW	FLOW DURATION
Type I-A and I-B	Type II-A and III-A	Type IV and V-A	Type II-B and III-B	Type V-B	(Gallons per minute)	(Hours)
0-22,7000	0-12,700	0-8,200	0-5,900	0-3,600	1,500	2
BUILDING TYPE V-B						
TOTAL SF			3,130	INCLUDES EXTERIOR PORCH		
ENCLOSED SF			1,936	HEATED		1,500

Town of Angier
Engineering Department

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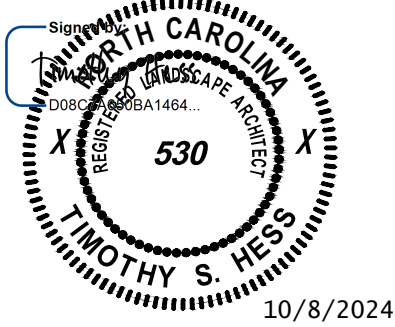
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Know what's below.
Call before you dig.



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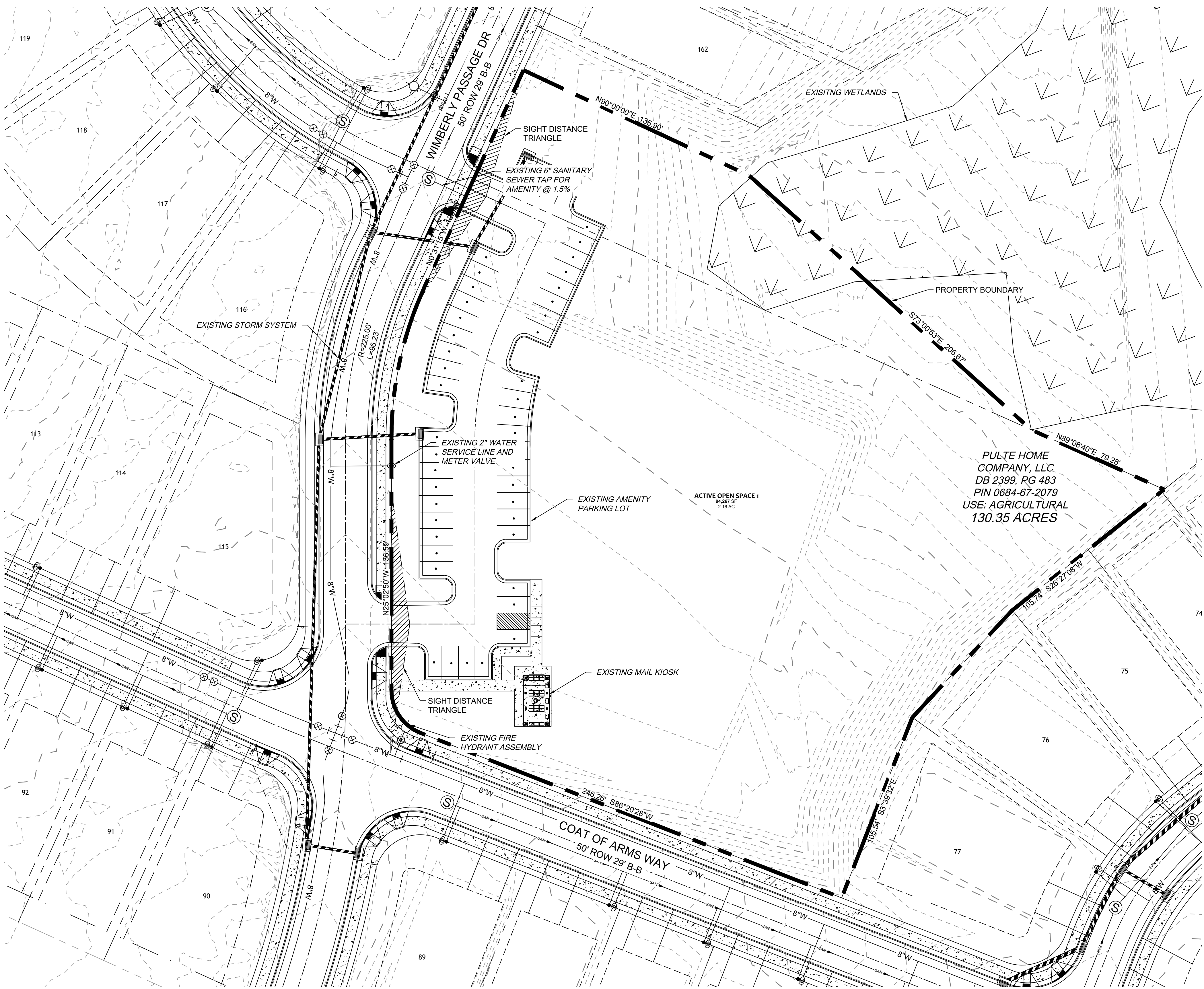
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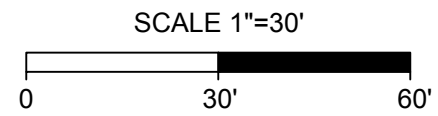
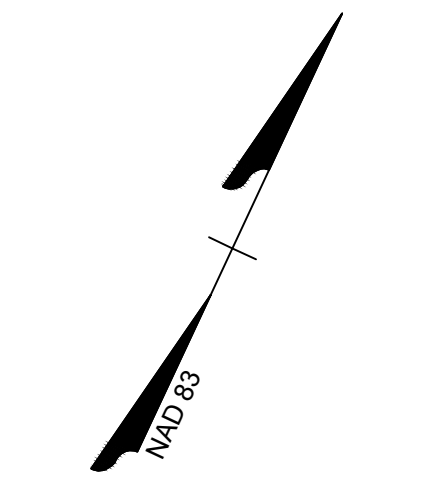
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LEGEND		
IPF - IRON PIPE FOUND	MH DRAINAGE	SPRINKLER BOX
IRF - IRON ROD FOUND	MH SANITARY	SPRINKLER HEAD
AMF - ALUMINUM MONUMENT FOUND	MH ELECTRIC	SPRINKLER VALVE
IPS - IRON PIPE SET	MH TELEPHONE	GAS TEST LOCATION
CE - COMPUTED EASEMENT POINT	MH WATER	FUEL LID
CMF - CONCRETE MONUMENT	STORM INLET	GAS VALVE
PMS - P/NAIL SET	ELECTRIC BOX	FLAG POLE
PKF - P/NAIL FOUND	TELEPHONE PEDESTAL	TREE
RSF - RAILROAD SPIKE FOUND	CABLE TV PEDESTAL	SHRUB, BUSH OR SAPLING
CSF - COTTON SPRINCLE FOUND	SIGN	BOLLARD
BFP - BACKFLOW PREVENTER	ELECTRIC METER	BOREHOLE
WV - WATER VAULT	WATER METER	AC UNIT
TVT - TELEPHONE VAULT	WATER VALVE	MAILBOX
TC - TRAFFIC CONTROL BOX	FIRE HYDRANT	CLEAN OUT
VP - POWER VAULT	POWER POLE	GUY
UV - UTILITY VAULT	LIGHT POLE	HC
WF - WETLAND FLAG	YARD LIGHT	WELL
RCP - REINFORCED CONCRETE PIPE	GROUND LAMP	MONITORING WELL
CMP - CORRUGATED METAL PIPE		ROOF DRAIN
VCP - VITRIFIED CLAY PIPE		WATER SPOUT
DIP - DUCTILE IRON PIPE		DEED LINE
HDPE - HIGH DENSITY POLYETHYLENE PIPE		LINE NOT SURVEYED
FES - FLARED END SECTION		STORM LINE
MKK - FIBER OPTIC MARKER		SANITARY LINE
MKG - GAS MARKER		FENCE
TVP - TELEVISION PEDESTAL		OHP - OVERHEAD POWER LINE
SIGP - SIGNAL POLE		G - PAINTED GAS LINE
HVAC - HEATING, VENTILATION AND AIR CONDITIONING		UGP - PAINTED POWER LINE
LSA - LANDSCAPED AREA		UGT - PAINTED TELEPHONE LINE
R/W - RIGHT-OF-WAY		W - PAINTED WATER LINE
P/L - PROPERTY LINE		EDGE OF TREELINE
C/L - CENTERLINE		
NTS - NOT TO SCALE		
GV - GAS VALVE		
CB - CATCH BASIN		
GI - GRATE INLET		
YI - YARD INLET		
CI - CURB INLET		
EP - EDGE OF PAVING		
TBC - TOP BACK OF CURB		
DB - DEED BOOK		
PB - PLAT BOOK		
PG - PAGE		
SF - SQUARE FEET		
CONC - CONCRETE		



Town of Angier
Engineering Department

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ALL CONSTRUCTION TO BE IN ACCORDANCE WITH ALL TOWN
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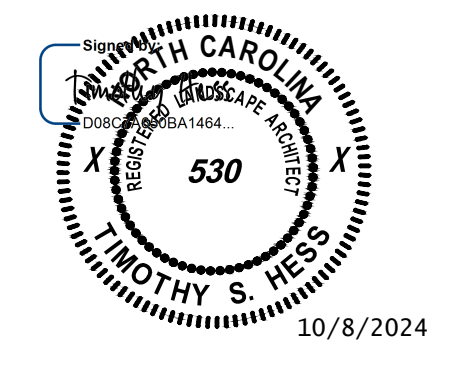
TIMMONS GROUP

WIMBERLY AMENITY
WIMBERLY RD, TOWN OF ANGIER, WAKE COUNTY, NORTH CAROLINA
EXISTING CONDITIONS AND DEMOLITION PLAN

JOB NO.
49578
SHEET NO.
C1.0

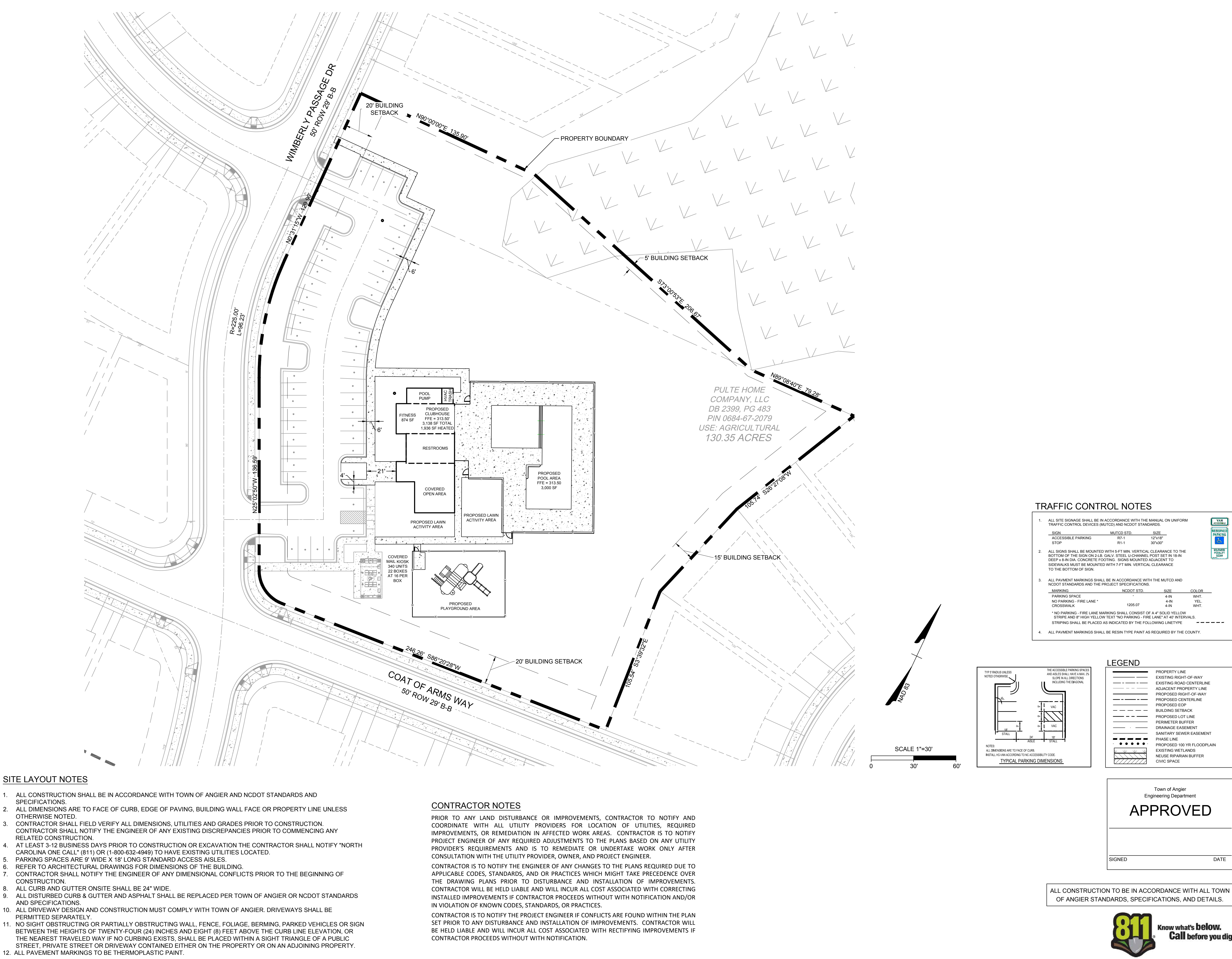
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10/08/2024		10/08/2024	
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SITE LAYOUT NOTES

- ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH TOWN OF ANGIER AND NCDOT STANDARDS AND SPECIFICATIONS.
- ALL DIMENSIONS ARE TO FACE OF CURB, EDGE OF PAVING, BUILDING WALL FACE OR PROPERTY LINE UNLESS OTHERWISE NOTED.
- CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS, UTILITIES AND GRADES PRIOR TO CONSTRUCTION. CONTRACTOR SHALL NOTIFY THE ENGINEER OF ANY EXISTING DISCREPANCIES PRIOR TO COMMENCING ANY RELATED CONSTRUCTION.
- AT LEAST 3-12 BUSINESS DAYS PRIOR TO CONSTRUCTION OR EXCAVATION THE CONTRACTOR SHALL NOTIFY "NORTH CAROLINA ONE CALL" (811) OR (1-800-632-4949) TO HAVE EXISTING UTILITIES LOCATED.
- PARKING SPACES ARE 9' WIDE X 18' LONG STANDARD ACCESS AISLES.
- REFER TO ARCHITECTURAL DRAWINGS FOR DIMENSIONS OF THE BUILDING.
- CONTRACTOR SHALL NOTIFY THE ENGINEER OF ANY DIMENSIONAL CONFLICTS PRIOR TO THE BEGINNING OF CONSTRUCTION.
- ALL CURB AND GUTTER ONSITE SHALL BE 24" WIDE.
- ALL DISTURBED CURB & GUTTER AND ASPHALT SHALL BE REPLACED PER TOWN OF ANGIER OR NCDOT STANDARDS AND SPECIFICATIONS.
- ALL DRIVEWAY DESIGN AND CONSTRUCTION MUST COMPLY WITH TOWN OF ANGIER. DRIVEWAYS SHALL BE PERMITTED SEPARATELY.
- NO SIGHT OBSTRUCTING OR PARTIALLY OBSTRUCTING WALL, FENCE, FOLIAGE, BERMING, PARKED VEHICLES OR SIGN BETWEEN THE HEIGHTS OF TWENTY-FOUR (24) INCHES AND EIGHT (8) FEET ABOVE THE CURB LINE ELEVATION, OR THE NEAREST TRAVELED WAY IF NO CURBING EXISTS, SHALL BE PLACED WITHIN A SIGHT TRIANGLE OF A PUBLIC STREET, PRIVATE STREET OR DRIVEWAY CONTAINED EITHER ON THE PROPERTY OR ON AN ADJOINING PROPERTY.
- ALL PAVEMENT MARKINGS TO BE THERMOPLASTIC PAINT.

CONTRACTOR NOTES

PRIOR TO ANY LAND DISTURBANCE OR IMPROVEMENTS, CONTRACTOR TO NOTIFY AND COORDINATE WITH ALL UTILITY PROVIDERS FOR LOCATION OF UTILITIES, REQUIRED IMPROVEMENTS, OR REMEDIATION IN AFFECTED WORK AREAS. CONTRACTOR IS TO NOTIFY PROJECT ENGINEER OF ANY REQUIRED ADJUSTMENTS TO THE PLANS BASED ON ANY UTILITY PROVIDER'S REQUIREMENTS AND IS TO REMEDIATE OR UNDERTAKE WORK ONLY AFTER CONSULTATION WITH THE UTILITY PROVIDER, OWNER, AND PROJECT ENGINEER.

CONTRACTOR IS TO NOTIFY THE ENGINEER OF ANY CHANGES TO THE PLANS REQUIRED DUE TO APPLICABLE CODES, STANDARDS, AND OR PRACTICES WHICH MIGHT TAKE PRECEDENCE OVER THE DRAWING PLANS PRIOR TO DISTURBANCE AND INSTALLATION OF IMPROVEMENTS. CONTRACTOR WILL BE HELD LIABLE AND WILL INCUR ALL COST ASSOCIATED WITH CORRECTING INSTALLED IMPROVEMENTS IF CONTRACTOR PROCEEDS WITHOUT WITH NOTIFICATION AND/OR IN VIOLATION OF KNOWN CODES, STANDARDS, OR PRACTICES.

CONTRACTOR IS TO NOTIFY THE PROJECT ENGINEER IF CONFLICTS ARE FOUND WITHIN THE PLAN SET PRIOR TO ANY DISTURBANCE AND INSTALLATION OF IMPROVEMENTS. CONTRACTOR WILL BE HELD LIABLE AND WILL INCUR ALL COST ASSOCIATED WITH RECTIFYING IMPROVEMENTS IF CONTRACTOR PROCEEDS WITHOUT WITH NOTIFICATION.

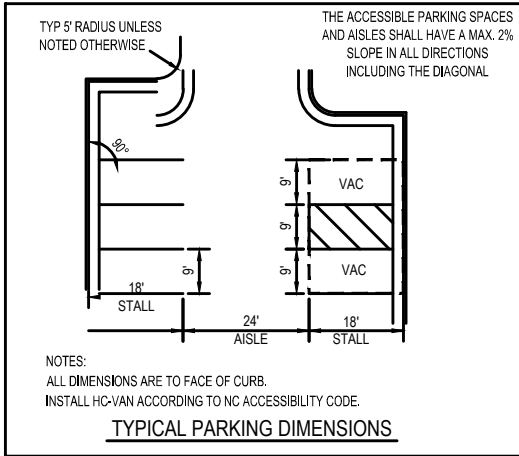
TRAFFIC CONTROL NOTES

- ALL SITE SIGNAGE SHALL BE IN ACCORDANCE WITH THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) AND NCDOT STANDARDS.

SIGN	MUTCD STD.	SIZE
ACCESSIBLE PARKING	R7-1	12"x18"
STOP	R1-1	30"x30"
- ALL SIGNS SHALL BE MOUNTED WITH 5-FT MIN. VERTICAL CLEARANCE TO THE BOTTOM OF THE SIGN ON 2-1/2 GALV. STEEL U-CORNER POST SET IN 16-IN DEEP x 8-IN DIA. CONCRETE FOOTING. SIGNS MOUNTED ADJACENT TO SIDEWALKS MUST BE MOUNTED WITH 7-FT MIN. VERTICAL CLEARANCE TO THE BOTTOM OF SIGN.
- ALL PAVEMENT MARKINGS SHALL BE IN ACCORDANCE WITH THE MUTCD AND NCDOT STANDARDS AND THE PROJECT SPECIFICATIONS.

MARKING	NCDOT STD.	SIZE	COLOR
PARKING SPACE		4-IN	WHT.
NO PARKING - FIRE LANE*		4-IN	YEL.
CROSSWALK	1205.07	4-IN	WHT.

* NO PARKING - FIRE LANE MARKING SHALL CONSIST OF A 4" SOLID YELLOW STRIPE AND 8" HIGH YELLOW TEXT "NO PARKING - FIRE LANE" AT 40' INTERVALS. STRIPING SHALL BE PLACED AS INDICATED BY THE FOLLOWING LINETYPE
- ALL PAVEMENT MARKINGS SHALL BE RESIN TYPE PAINT AS REQUIRED BY THE COUNTY.



LEGEND

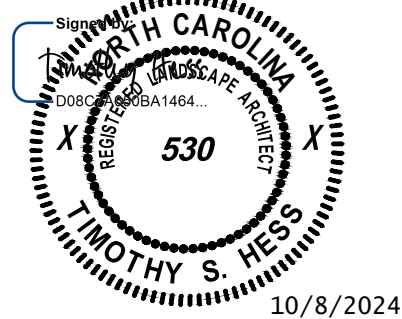
- PROPERTY LINE
- EXISTING RIGHT-OF-WAY
- EXISTING ROAD CENTERLINE
- ADJACENT PROPERTY LINE
- PROPOSED RIGHT-OF-WAY
- PROPOSED CENTERLINE
- PROPOSED EOP
- BUILDING SETBACK
- PROPOSED LOT LINE
- PERIMETER BUFFER
- DRAINAGE EASEMENT
- SANITARY SEWER EASEMENT
- PHASE LINE
- PROPOSED 100 YR FLOODPLAIN
- EXISTING WETLANDS
- NEUSE REPARATION BUFFER
- CIVIC SPACE

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Engineering Department

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TIMMONS GROUP

NORTH CAROLINA LICENSE NO. C-1652

WIMBERLY AMENITY

WIMBERLY RD, TOWN OF ANGIER, WAKE COUNTY, NORTH CAROLINA

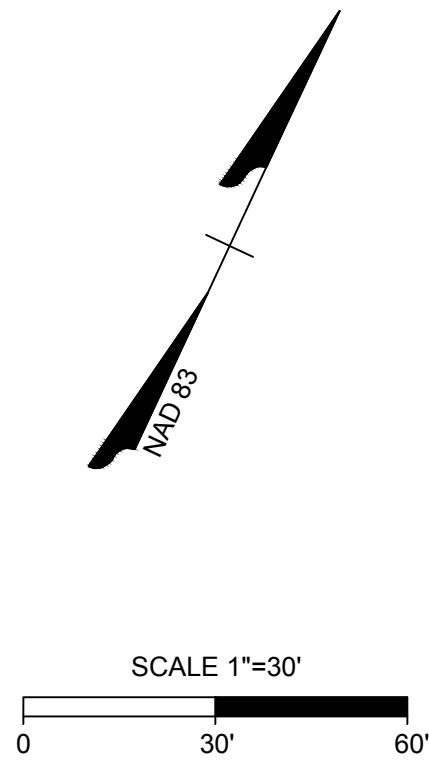
OVERALL SITE PLAN

JOB NO.
49578

SHEET NO.
C2.0

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PROGRESS DRAWINGS - DO NOT USE FOR CONSTRUCTION



LEGEND	
SEWER	EXISTING SANITARY SEWER
	SANITARY SEWER
	SANITARY MANHOLE
WATER	EXISTING WATER LINE
	PROPOSED WATER LINE
	WATER VALVE
	FIRE HYDRANT
	BLOWOFF ASSEMBLY

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UTILITY NOTES

- CONTRACTOR SHALL HAVE NORTH CAROLINA ONE CALL (811) LOCATE ALL EXISTING UTILITIES PRIOR TO BEGINNING CONSTRUCTION.
- ALL UNDERGROUND FEATURES INDICATED ON THE PLANS SHOULD BE CONSIDERED APPROXIMATE IN LOCATION AND SHOULD BE VERIFIED IN THE FIELD PRIOR TO CONSTRUCTION. NOTIFY THE DESIGN ENGINEER IMMEDIATELY IF ANY CONFLICTS OR DISCREPANCIES ARE NOTED.
- CONTRACTOR SHALL COORDINATE THE LOCATION OR RELOCATION OF ALL OVERHEAD AND UNDERGROUND COMMUNICATION LINES, ELECTRIC AND GAS SERVICE WITH THE APPROPRIATE UTILITY COMPANY AND/OR THE CITY PRIOR TO BEGINNING CONSTRUCTION. CONTRACTOR SHALL PROVIDE CONDUITS AS REQUIRED FOR THESE UTILITIES UNDER PAVED AREAS.
- ALL ILLUSTRATED UTILITY INFRASTRUCTURE IS DIAGRAMMATIC AND MAY NOT REPRESENT THE ACTUAL SIZE OF INFRASTRUCTURE. NOTIFY THE DESIGN ENGINEER IMMEDIATELY IF ANY CONFLICTS OR DISCREPANCIES ARE NOTED.
- ALL MATERIALS AND METHODS OF CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE TOWN OF ANGIER AND THE STATE OF NORTH CAROLINA STANDARDS AND SPECIFICATIONS.
- ALL WATER METERS SHALL BE PROVIDED AND INSTALLED BY THE TOWN OF ANGIER PUBLIC UTILITIES DEPARTMENT METERS DIVISION.
- METERS WILL BE THE SAME SIZE IN DIAMETER AS THE SERVICE.
- A 3' CLEAR SPACE SHALL BE MAINTAINED AROUND ALL WATER METERS.
- ALL 6" SANITARY SEWER SERVICES CONNECTIONS SHALL BE MADE INTO MANHOLES ONLY.
- ALL DISTURBED HARDSCAPE AND LANDSCAPING (CONCRETE, ASPHALT, BRICK, TREES, SHRUBS, ETC) SHALL BE REPLACED ACCORDING TO TOWN OF ANGIER AND NCDOT STANDARDS AND SPECIFICATIONS.



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SCALE	AS SHOWN

TIMMONS GROUP

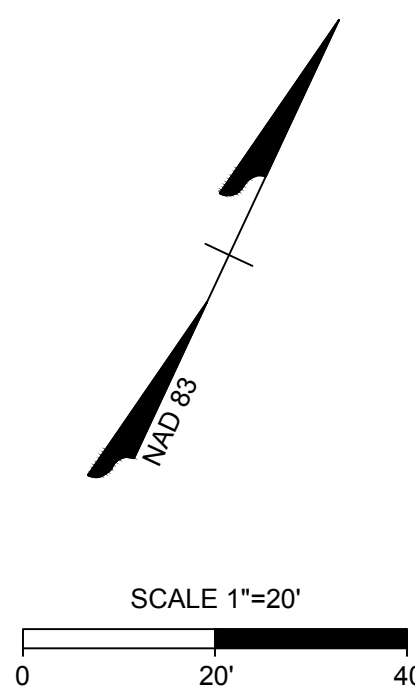
WIMBERLY AMENITY

NORTH CAROLINA LICENSE NO. C-1652

WIMBERLY RD, TOWN OF ANGIER, WAKE COUNTY, NORTH CAROLINA

OVERALL UTILITY PLAN

JOB NO.	49578
SHEET NO.	C3.0



	BUILDING PAD
	PROPERTY LINE
	EXISTING ROAD CENTER
	EXISTING CONTOUR
	PROPOSED CONTOUR
	PROPOSED EASEMENT
	PROPOSED RIGHT-OF-WAY
	PROPOSED LOT LINE
	PROPOSED ROAD CENTER
	PROPOSED EDGE OF PAVEMENT
	PROPOSED CATCH BASIN
	PROPOSED DROP INLET
	PROPOSED FLARED END SECTION
	PROPOSED STORM DRAINAGE PIPE
	PROPOSED NYLOPLAST YARD INLET
	PROPOSED UNDERDRAIN
	PROPOSED ROOF LEADER

1. CONTRACTOR SHALL CALL "NORTH CAROLINA ONE CALL" (811) AT LEAST 3 DAYS PRIOR TO DIGGING TO HAVE EXISTING UTILITIES LOCATED. REPORT ANY DISCREPANCIES TO THE ENGINEER.
2. CONTRACTOR TO COORDINATE ACTIVITIES WITH UTILITY COMPANIES INVOLVED IN ANY RELATED RELOCATION (I.E. POWER POLES, TELEPHONE PEDESTALS, WATER METERS, ETC).
3. EXISTING UTILITIES SHOWN ARE BASED ON FIELD SURVEYS AND THE BEST AVAILABLE RECORD DRAWINGS. THE CONTRACTOR SHALL VERIFY CONDITIONS PRIOR TO BEGINNING CONSTRUCTION. ANY DISCREPANCIES BETWEEN ACTUAL FIELD CONDITIONS AND THE PLANS SHALL BE REPORTED TO THE ENGINEER IMMEDIATELY.
4. THE CATCH BASINS AND YARD INLETS SHALL BE CONSTRUCTED IN THE LOCATIONS SHOWN UNLESS OTHERWISE DIRECTED BY THE ENGINEER. THE CONTRACTOR IS RESPONSIBLE FOR REPORTING ANY DISCREPANCIES IN THE CATCH BASIN ELEVATIONS OR THE PROPOSED PIPE SLOPES TO THE ENGINEER. THE CONTRACTOR IS ALSO RESPONSIBLE TO REPORT ANY CONFLICTS BETWEEN ANY UTILITY, STORM DRAIN LINE, WATER LINE, SEWER LINE OR ANY OTHER EXISTING STRUCTURE TO THE ENGINEER.
5. A LAND DISTURBING PERMIT WILL BE REQUIRED PRIOR TO THE COMMENCEMENT OF ANY LAND-DISTURBING ACTIVITIES.
6. ALL EXISTING VAULTS, MANHOLES, STORM DRAIN STRUCTURES, VALVE BOXES, CLEANOUTS, ETC. SHALL BE ADJUSTED AS NEEDED TO MATCH FINISHED GRADE.
7. ALL BACKFILL, COMPACTION, SOILS TESTING, ETC. SHALL BE PERFORMED BY THE OWNER'S INDEPENDENT TESTING LABORATORY.
8. ALL SPOT ELEVATIONS INDICATED ARE AT TOP OF CURB UNLESS NOTED OTHERWISE. ALL ELEVATIONS ARE BASED ON VERTICAL DATUM NAVD88.
9. A PRE-CONSTRUCTION MEETING SHALL BE SCHEDULED PRIOR TO ANY WORK, GRADING OR INSTALLATION OF EROSION CONTROL MEASURES.
10. ALL HANDICAP PARKING SPACES AND STRIPED ACCESSIBILITY AISLES ARE TO HAVE NO MORE THAN A 1:50 (2.0%) SLOPE IN ALL DIRECTIONS. ALL SIDEWALKS ARE TO HAVE NO MORE THAN A 1:20 (5.0%) SLOPE FOR THE LENGTH OF THE SIDEWALK AND NO MORE THAN A 1:50 (2.0%) SLOPE FOR THE WIDTH OF THE SIDEWALK.
11. CONTRACTOR TO IDENTIFY ALL NECESSARY SPLIT CURB SECTION LOCATIONS AND INSTALL TO ENSURE POSITIVE DRAINAGE TO STORM STRUCTURES.
12. IF CONTRACTOR NOTICES ANY DISCREPANCIES IN ANY OF THESE SLOPE REQUIREMENTS, IT IS THE CONTRACTOR'S RESPONSIBILITY TO CONTACT THE OWNER PRIOR TO POURING ANY CONCRETE SO THAT A SOLUTION CAN BE FOUND.
13. SPOT ELEVATIONS ARE GIVEN AT THE MAJORITY OF THE MAJOR BREAK POINTS BUT IT SHOULD NOT BE ASSUMED THAT ALL NECESSARY SPOT ELEVATIONS ARE SHOWN. DUE TO SPACE LIMITATIONS, THERE MAY BE OTHER CRITICAL SPOTS NOT LABELED THAT SHOULD BE TAKEN INTO CONSIDERATION. THE CONTRACTOR SHALL REVIEW THE GRADING PLAN IN DETAIL AND SHALL ENSURE THAT ALL CRITICAL GRADE POINTS ARE STAKED AND FOLLOWED TO PROVIDE POSITIVE DRAINAGE.
14. EXISTING VEGETATION WITHIN TREE PROTECTIVE AREAS SHALL REMAIN UNDISTURBED. ALL CATCH BASIN, LANDSCAPING AND EXISTING TREES AND SHRUBS TO REMAIN WHICH ARE DAMAGED DURING DEMOLITION OR CONSTRUCTION SHALL BE REPLACED BY THE CONTRACTOR USING A LICENSED LANDSCAPE CONTRACTOR AT NO ADDITIONAL COST TO THE OWNER.
15. THE GRADING CONTRACTOR SHALL COMPLY WITH ALL STATE CODES IN OBSERVING EROSION CONTROL MEASURES BOTH ON AND OFF-SITE. THE GRADING CONTRACTOR SHALL MAINTAIN ALL EROSION CONTROL DEVICES AFTER EACH RAINFALL EVENT OR AS DIRECTED BY THE EROSION CONTROL INSPECTOR OR THE ENGINEER.
16. THE GRADING CONTRACTOR SHALL BE RESPONSIBLE FOR OFF-SITE DISPOSAL OF ALL CLEARING AND GRADING WASTE MATERIALS GENERATED DURING CONSTRUCTION AND FOR OBTAINING ALL APPLICABLE PERMITS FOR OFF-SITE STOCKPILES AND/OR WASTE AREAS. NONE EXPECTED DO TO EXISTING SITE HAS BEEN CLEARED TO L.O.D.
17. ALL CATCH BASINS MUST BE MARKED "DUMP NO WASTE DRAINS TO STREAM" OR EQUIVALENT.
18. ALL SLOPES TO BE VEGETATED WITH GRASS SHALL BE A MAXIMUM 3:1 SLOPE.
19. ALL ROOF DRAINS SHALL BE DIRECTED TO THE STORM DRAIN SYSTEM (INTO EXISTING STORM SYSTEM)
20. ALL LAND-DISTURBING ACTIVITIES ARE PERMITTED IN BUFFERS CONTAINING EXISTING TREES WITH A MINIMUM CALIPER DBH OF 4. NO LAND DISTURBING ACTIVITIES SHALL BE WITHIN CRITICAL ROOT ZONE OF A RETAINED SIGNIFICANT OR SPECIEM TREES.
21. THERE SHALL BE NO SOIL DISTURBANCE OR RE-COMPACTION WITHIN AREAS DESIGNATED FOR THE TREE PRESERVATION AND PROTECTION FENCING, INCLUDING NO STOCKPILING OF CONSTRUCTION OR OTHER MATERIAL, TRAFFIC, OR BORING SAMPLE.

AT TOWN BUILDING PERMIT REQUIRED WHEN 1) WHEN ADJACENT TO A STRUCTURE, ANY RETAINING WALL LESS THAN 5' IN CUMULATIVE VERTICAL RELIEF AND LOCATED CLOSER TO STRUCTURE THAN THE VERTICAL RELIEF, OR 2) ANY RETAINING WALLS PROVIDING CUMULATIVE VERTICAL RELIEF GREATER THAN 5' WITH IN HORIZONTAL SEPARATION OF 50' OR LESS. WALLS REQUIRING A BUILDING PERMIT SHALL BE DESIGNED UNDER THE RESPONSIBLE CHARGE OF A REGISTERED DESIGNED PROFESSIONAL PER THE NORTH CAROLINA BUILDING CODE, SECTION 1807.2.

PRIOR TO ANY LAND DISTURBANCE OR IMPROVEMENTS, CONTRACTOR TO NOTIFY AND COORDINATE WITH ALL UTILITY PROVIDERS FOR LOCATION OF UTILITIES, REQUIRED IMPROVEMENTS, OR REMEDIATION IN AFFECTED WORK AREAS. CONTRACTOR IS TO NOTIFY PROJECT ENGINEER OF ANY REQUIRED ADJUSTMENTS TO THE PLANS BASED ON ANY UTILITY PROVIDER'S REQUIREMENTS AND IS TO REMEDIATE OR UNDERTAKE WORK ONLY AFTER CONSULTATION WITH THE UTILITY PROVIDER, OWNER, AND PROJECT ENGINEER.

CONTRACTOR IS TO NOTIFY THE ENGINEER OF ANY CHANGES TO THE PLANS REQUIRED DUE TO APPLICABLE CODES, STANDARDS, AND/OR PRACTICES WHICH MIGHT TAKE PRECEDENCE OVER THE DRAWING PLANS PRIOR TO DISTURBANCE AND INSTALLATION OF IMPROVEMENTS. CONTRACTOR WILL BE HELD LIABLE AND WILL INCUR ALL COST ASSOCIATED WITH CORRECTING INSTALLED IMPROVEMENTS IF CONTRACTOR PROCEEDS WITHOUT WITH NOTIFICATION AND/OR IN VIOLATION OF KNOWN CODES, STANDARDS, OR PRACTICES.

CONTRACTOR IS TO NOTIFY THE PROJECT ENGINEER IF CONFLICTS ARE FOUND WITHIN THE PLAN SET PRIOR TO ANY DISTURBANCE AND INSTALLATION OF IMPROVEMENTS. CONTRACTOR WILL BE HELD LIABLE AND WILL INCUR ALL COST ASSOCIATED WITH RECTIFYING IMPROVEMENTS IF CONTRACTOR PROCEEDS WITHOUT WITH NOTIFICATION.

IMPERVIOUS ASPHALT PAVEMENT =	0 SF
IMPERVIOUS SIDEWALK =	3,377 SF
BUILDING SURFACE =	3,138 SF
POOL DECK =	6,692 SF
POOL =	3,017 SF
TOTAL PROPOSED SURFACE =	16,224 SF

10/8/2024

1

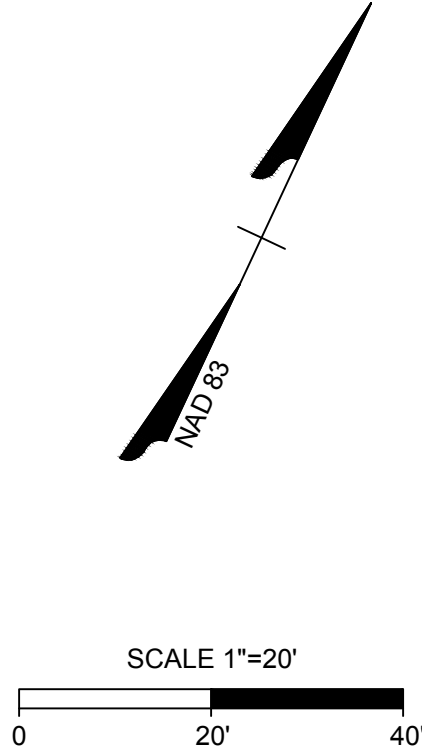
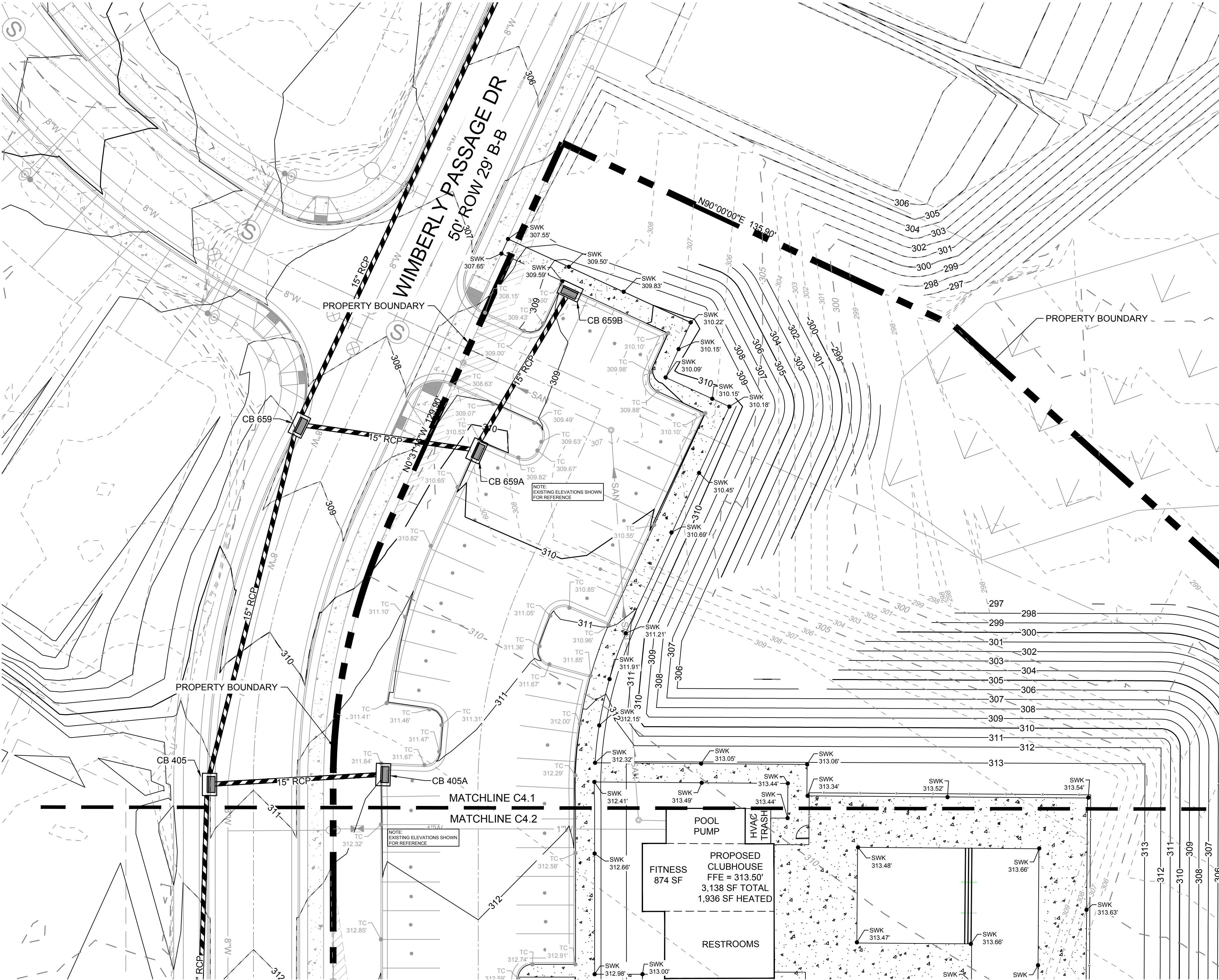
OVERALL GRADING PLAN

49578

SHEET NO

C4.0

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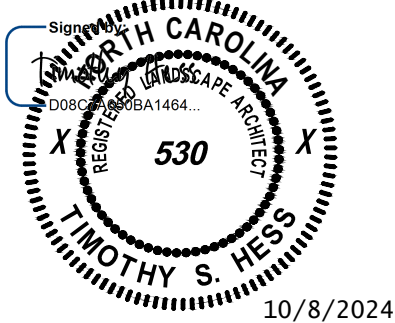
GRADING & DRAINAGE LEGEND

	BUILDING PAD
	PROPERTY LINE
	EXISTING ROAD CENTER
	EXISTING CONTOUR
	PROPOSED CONTOUR
	PROPOSED EASEMENT
	PROPOSED RIGHT-OF-WAY
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	PROPOSED STORM DRAINAGE PIPE
	PROPOSED NYLOPLAST YARD INLET
	PROPOSED UNDERDRAIN
	PROPOSED ROOF LEADER

Town of Angier
Engineering Department
APPROVED

SIGNED _____ DATE _____

ALL CONSTRUCTION TO BE IN ACCORDANCE WITH ALL TOWN OF ANGIER STANDARDS, SPECIFICATIONS, AND DETAILS.



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REVISION DESCRIPTION	DATE

DATE	10/08/2024
DRAWN BY	331
DESIGNED BY	331
CHECKED BY	T. HESS
SCALE	AS SHOWN

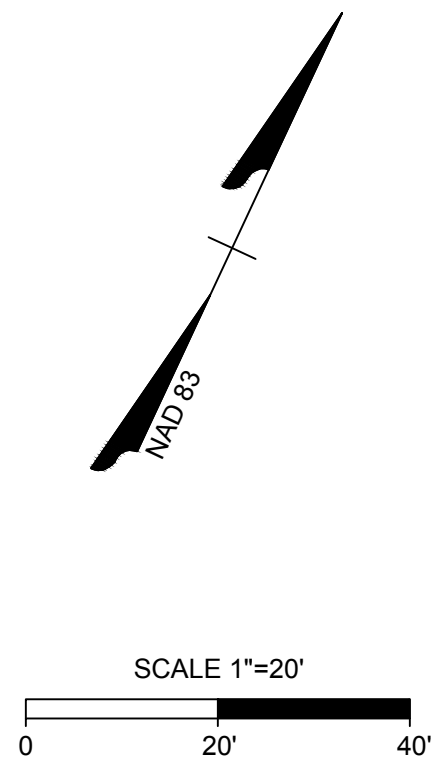
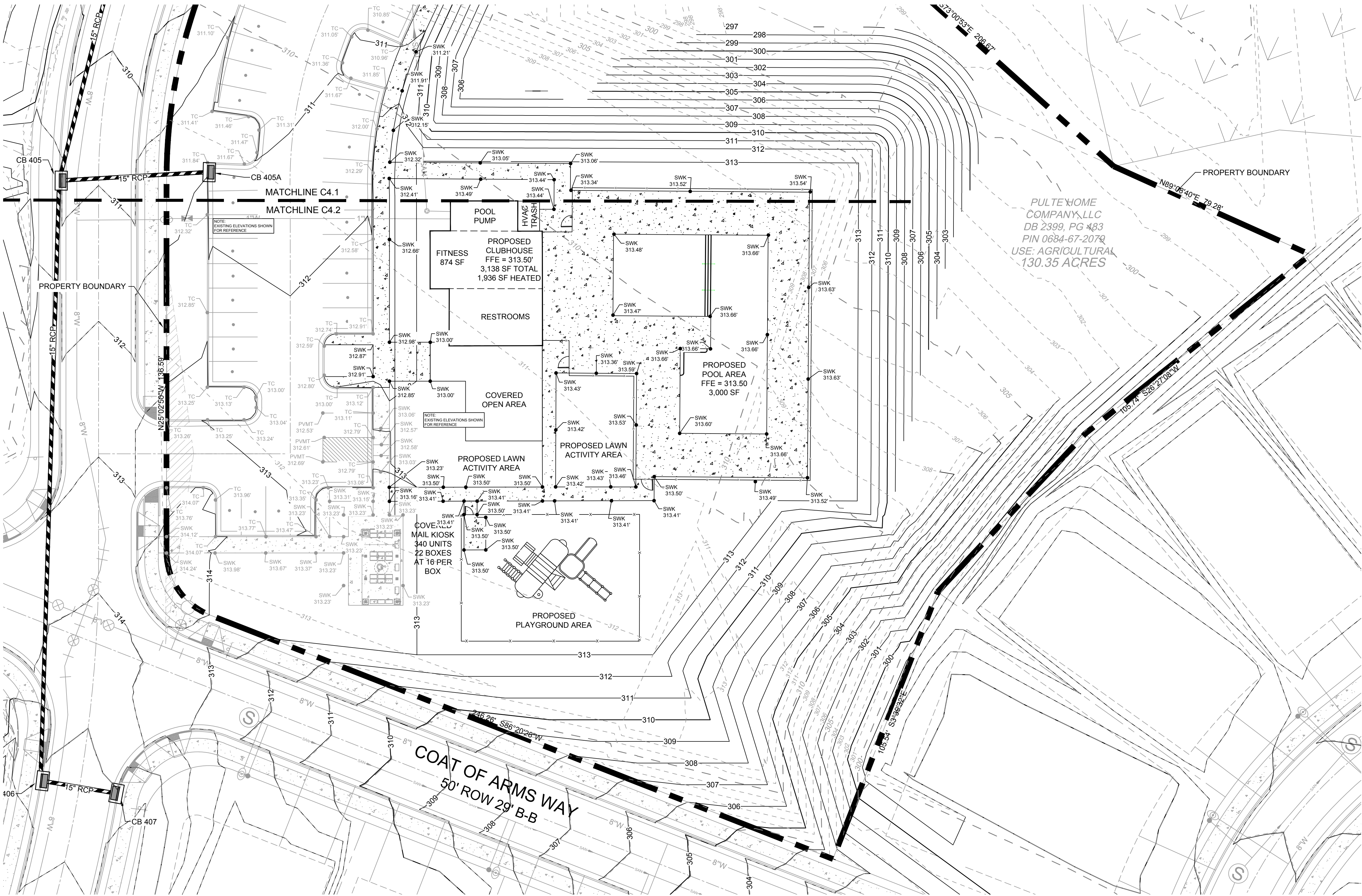
TIMMONS GROUP

WIMBERLY AMENITY
WIMBERLY RD, TOWN OF ANGIER, WAKE COUNTY, NORTH CAROLINA
DETAILED GRADING PLAN (SHEET 1 OF 3)

JOB NO.	49578
SHEET NO.	C4.1

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PROGRESS DRAWINGS - DO NOT USE FOR CONSTRUCTION



GRADING & DRAINAGE LEGEND

	BUILDING PAD
	PROPERTY LINE
	EXISTING ROAD CENTER
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	PROPOSED CONTOUR
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	PROPOSED UNDERDRAIN
	PROPOSED ROOF LEADER

Town of Angier
Engineering Department

APPROVED

SIGNED _____ DATE _____

ALL CONSTRUCTION TO BE IN ACCORDANCE WITH ALL TOWN
OF ANGIER STANDARDS, SPECIFICATIONS, AND DETAILS.



TIMMONS GROUP

WIMBERLY AMENITY
WIMBERLY RD, TOWN OF ANGIER, WAKE COUNTY, NORTH CAROLINA
NORTH CAROLINA LICENSE NO. C-1652
DETAILED GRADING PLAN (SHEET 2 OF 3)

JOB NO.
49578

SHEET NO.
C4.2

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DATE

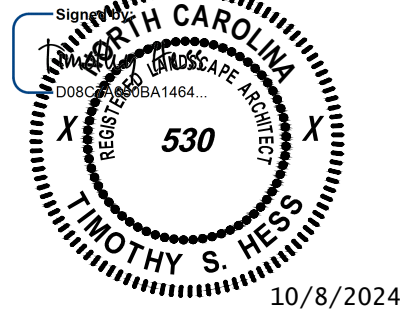
DATE
10/08/2024

DRAWN BY
331

DESIGNED BY
331

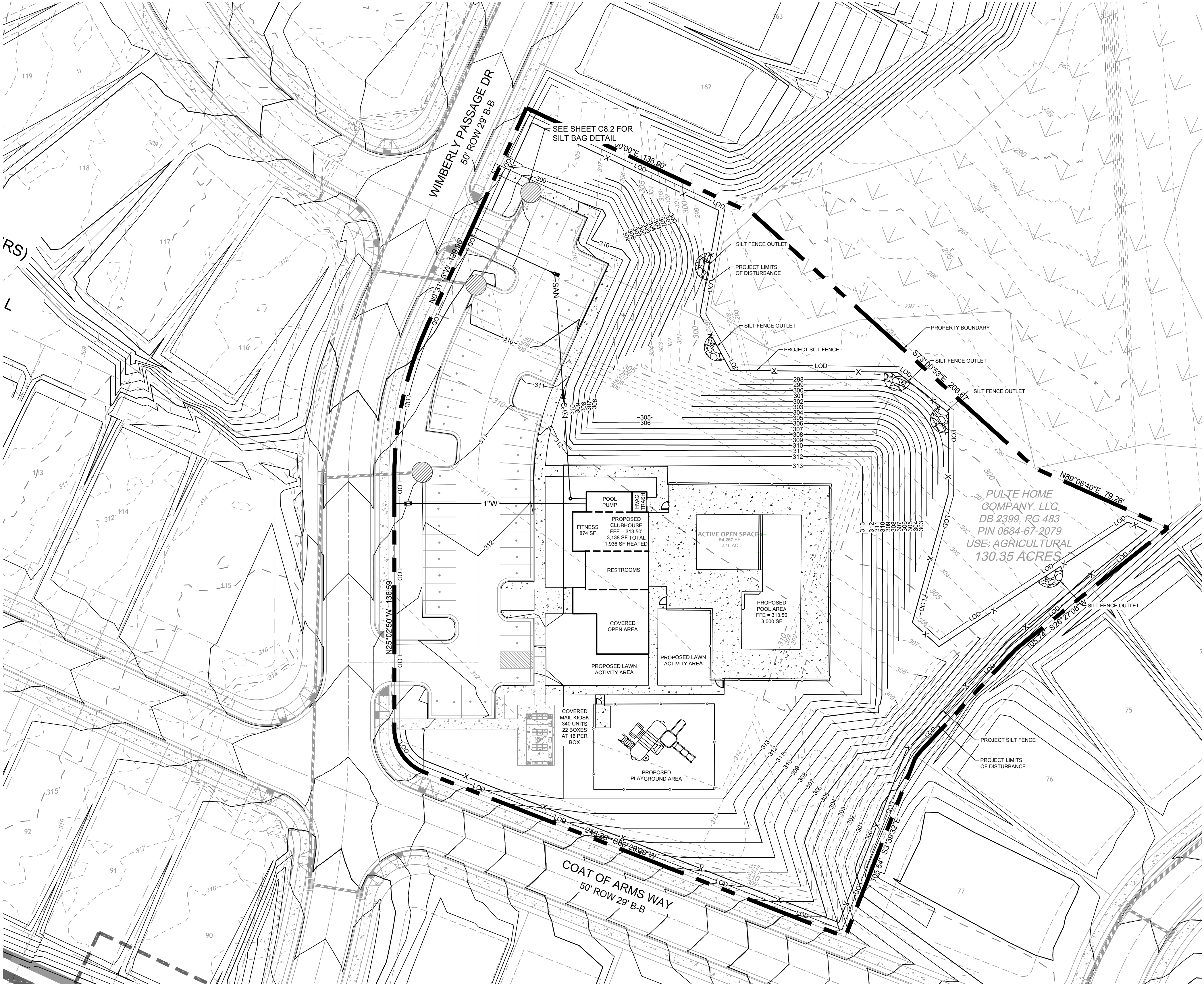
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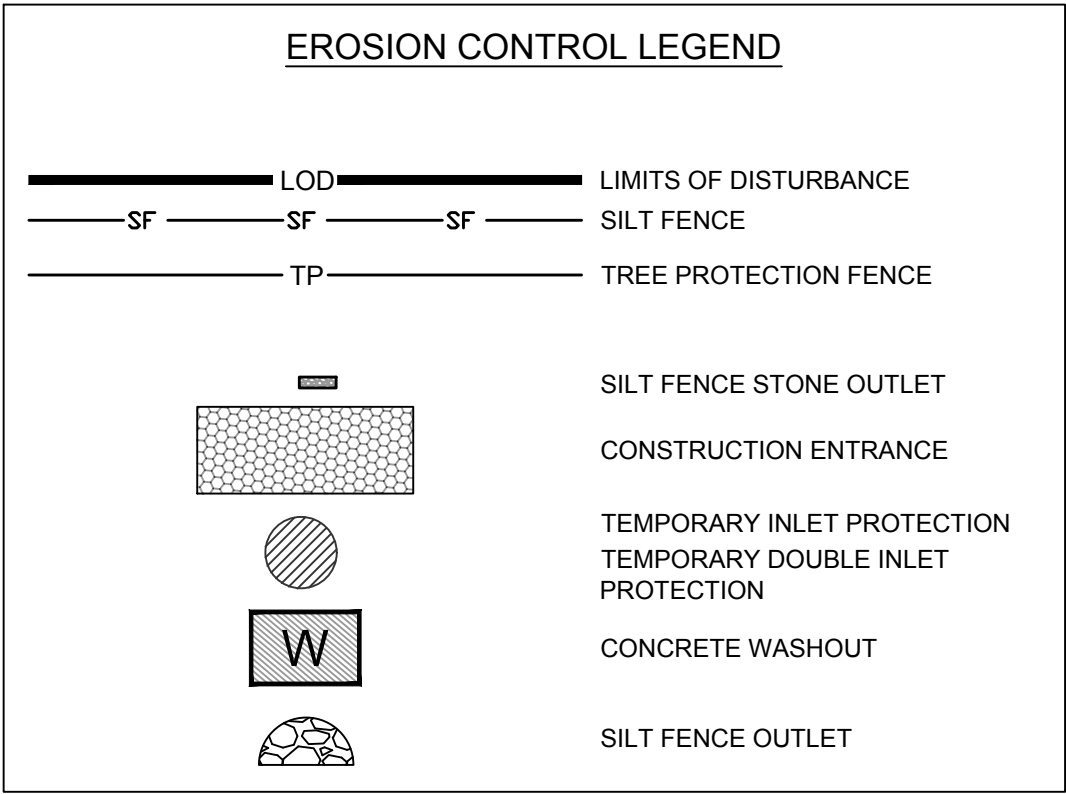
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FOLLOWING SITE PLAN APPROVAL, PLEASE CONTACT KEVIN ZELAYA WITH WAKE COUNTY ENVIRONMENTAL HEALTH DIVISION AT (919)868-6414 FOR REVIEW AND APPROVAL OF THE SOIL EROSION AND SEDIMENTATION PLAN. PRIOR TO ANY TIMBERING, CLEARING AND/OR GRUBBING ON SITE, AND IF YOUR PROJECT IS DISTURBING ONE ACRE OF LAND OR MORE YOU MUST SUBMIT AN EROSION AND SEDIMENTATION CONTROL PLAN TO THE WAKE COUNTY DEPARTMENT OF ENVIRONMENTAL SERVICES / WATER QUALITY. IN ORDER TO RECEIVE APPROVAL FROM WAKE COUNTY YOU MUST HAVE:

A. (1) INSTALLED YOUR TREE PROTECTION FENCING.
B. (2) HAVE THE LOCATION CERTIFIED BY A LICENSED ENGINEER OR SURVEYOR ON THEIR FIRMS LETTERHEAD USING THE FOLLOWING CERTIFICATION LANGUAGE:
I. TREE PROTECTION FENCE INSTALLATION CERTIFICATION
II. I, _____, HEREBY CERTIFY THAT THE REQUIRED TREE PROTECTION FENCE HAS BEEN INSTALLED IN ACCORDANCE THE REGULATIONS OF THE GARNER UNIFIED DEVELOPMENT ORDINANCE AND WITH THE APPROVED LANDSCAPING PLAN AS INCLUDED WITHIN THE APPROVED PRELIMINARY PLAN SET TITLED _____, REFERENCED AS TOWN OF GARNER PLANNING CASE NUMBER _____, AND STAMPED AND DATED FOR APPROVAL ON _____.
III. SIGNATURE _____ DATE _____
C. (3) AND CONTACTED THE TOWN OF GARNER PLANNER COORDINATING YOUR PROJECT FOR A SITE VISIT TO ENSURE OTHER REGULATIONS REGARDING TPF ARE FOLLOWED.
I. ONCE THOSE THREE ITEMS ARE SATISFIED, THE PLANNER WILL NOTIFY WAKE COUNTY.



Town of Angier
Engineering Department

APPROVED

SIGNED _____ DATE _____

ALL CONSTRUCTION TO BE IN ACCORDANCE WITH ALL TOWN OF ANGIER STANDARDS, SPECIFICATIONS, AND DETAILS.

- PHASE II EROSION CONTROL CONSTRUCTION SEQUENCE:**
1. MAINTAIN ALL EXISTING EROSION CONTROL FEATURES PREVIOUSLY CONSTRUCTED AND ASSOCIATED WITH PHASE 2 EROSION CONTROL.
 2. CONTINUE BRINGING FILL INTO THE SITE. IMPORTED MATERIAL WILL REQUIRE A PERMITTED SITE APPROVAL BEFORE THIS PROCESS BEGINS. ALL FILL SHALL BE BROUGHT INTO THE SITE AND EVENLY SPREAD OUT THROUGH THE SITE AS SHOWN IN LIFTS OF NO MORE THAT 1.0' AT A TIME. FILL SHALL BE ROLL COMPACTED BY A DOZER OR EQUIVALENT AS IT IS PLACED.
 3. CONTINUE INSTALLING STORM DRAINAGE SYSTEM FROM OUTLET POINT (LOW END) AND WORK UPSTREAM. PIPE INLET PROTECTION SHALL BE UTILIZED AT THE END OF EACH WORK DAY TO ASSURE PIPE NETWORK IS NOT INUNDATED WITH SEDIMENT.
 4. INSTALL SITE IMPROVEMENTS, STORMWATER DRAINAGE SYSTEM, UTILITY SERVICES, SIDEWALKS AND DRIVES AS SHOWN ON THE APPROVED PLANS. ALL OPEN TRENCHES FOR UTILITY AND STORMWATER INSTALLATION SHALL BE PROTECTED FROM SEDIMENTATION BY PILING EXCAVATED MATERIAL ON THE UPHILL SIDE OF EXCAVATION.
 5. INSTALL ADEQUATE EROSION AND SEDIMENT CONTROL MEASURES AND/OR INCREASE MAINTENANCE FREQUENCY WHERE APPROVED MEASURES FAIL TO PREVENT ACCELERATED EROSION, OFF-SITE SEDIMENTATION, OR REPETITIVE NON-COMPLIANCE ISSUES. ALL MEASURES MUST BE INSTALLED PER PLAN DETAIL. ENSURE CONSTRUCTION TRAFFIC IS LIMITED TO THE CONSTRUCTION ENTRANCE ONLY.
 6. GROUND COVER SHALL BE PROVIDED AS FOLLOWS:
 - FOR ALL AREAS OF MODERATE AND/OR STEEP SLOPES, PROVIDE TEMPORARY GROUND COVER IF THE SLOPE HAS NOT BEEN DISTURBED FOR A PERIOD OF FOURTEEN (14) DAYS. SLOPES GREATER THAN 3:1 REQUIRE GROUND COVER IN 7 DAYS.
 - PROVIDE GROUND COVER SUFFICIENT TO RESTRAIN EROSION ON ANY PORTION OF THE SITE UPON WHICH FURTHER LAND DISTURBING ACTIVITY IS NOT BEING UNDERTAKEN WITHIN FOURTEEN (14) CALENDAR DAYS OF TEMPORARILY OR PERMANENTLY SUSPENDING LAND DISTURBING ACTIVITY.
 - ESTABLISH PERMANENT GROUND COVER SUFFICIENT TO RESTRAIN EROSION WITHIN FOURTEEN (14) CALENDAR DAYS FOLLOWING COMPLETION OF CONSTRUCTION OR DEVELOPMENT AND/OR PRIOR TO FINAL INSPECTION.
 8. INSTALL CURB & GUTTER AND GRAVEL BASE.
 9. MODIFICATIONS TO THE APPROVED AND PERMITTED PLANS SHALL BE APPROVED BY EROSION CONTROL INSPECTIONS PRIOR TO REMOVAL OR INSTALLATION. CONTACT THE EROSION CONTROL INSPECTOR TO OBTAIN SIGN-OFF ON THE PLANS.
 10. MAINTAIN ALL EROSION AND SEDIMENT CONTROL MEASURES IN GOOD WORKING ORDER. SILT FENCE, INLET PROTECTION, AND OTHER SIMILAR MEASURES MUST BE CLEANED OUT BEFORE THEY ARE HALF FULL. CLOGGED STONE FILTERS MUST BE REFRESHED/REPLACED. SILT FENCE CAN NOT HAVE HOLES OR TEARS.
 11. ONCE GRADING IS COMPLETE, ALL UTILITIES, AND ALL STORM SYSTEMS ARE INSTALLED AND THE SITE IS COMPLETELY STABILIZED PER THE NPDES PLAN AND ABOVE, CONVERT THE SEDIMENT BASIN TO A STORMWATER INFILTRATION BASIN AS FOLLOWS:
 - CONSULT WITH THE EROSION AND SEDIMENT CONTROL INSPECTOR PRIOR TO BEGINNING THE CONVERSION FROM SEDIMENT BASIN TO INFILTRATION BASIN.
 - PUMP DOWN BASIN - USE APPROVED DEWATERING MEASURES. EFFLUENT MUST BE FILTERED.
 - REMOVE ACCUMULATED SEDIMENT (AS NEEDED) TO ESTABLISH THE FINAL GRADE OF THE POND. SEDIMENT MUST BE DISPOSED OF IN AN APPROVED AREA.
 - REMOVE TEMPORARY SKIMMER AND BAFFLES.
 - REMOVE TEMPORARY ORIFICE PLUGS FROM RISER AND CLOSE RISER DRAIN.
 - INSTALL PERFORATION IN DRAIN PIPE PER DETAIL.
 - ACCURATELY FINE GRADE BASIN TO DESIGN CONTOURS. CONTRACTOR TO SURVEY TO VERIFY ALL GRADES.
 - INSTALL SAND LAYER AND OBSERVATION PORT.
 - INSTALL FOREBAY BERMS AND RIPRAP.
 - INSTALL PLANTINGS, SOD, MULCH, ETC. AS SHOWN ON APPROVED PLAN.
 12. CONTRACTOR TO HAVE A LICENSED SOIL SCIENTIST PERFORM AN INFILTRATION TEST AT THE BOTTOM ELEVATION OF THE SCM AND IMMEDIATELY REPORT THE INFILTRATION RATE TO THE ENGINEER.
 13. AT A MINIMUM OF SEVEN (7) DAYS PRIOR TO SCHEDULING THE STORMWATER FINAL INSPECTION, SUBMIT ANY REQUIRED PAPERWORK TO THE EROSION CONTROL INSPECTORS FOR APPROVAL. FAILURE TO DO SO WILL PREVENT A CERTIFICATE OF OCCUPANCY FROM BEING ISSUED.
 14. ONCE THE STORMWATER FINAL INSPECTION IS APPROVED, CLOSE THE GRADING PERMIT AND OBTAIN A CERTIFICATE OF COMPLETION.

GENERAL EROSION AND SEDIMENT CONTROL NOTES:

1. ALL CONSTRUCTION SHALL COMPLY WITH WAKE COUNTY STANDARDS AND SPECIFICATIONS.
2. A COPY OF THE APPROVED EROSION CONTROL PLAN MUST BE ON FILE AT THE JOB SITE AT ALL TIMES.
3. FAILURE TO FOLLOW THE APPROVED PLAN SEQUENCE AND DETAILS COULD SUBJECT THE CONTRACTOR TO FINES AND PENALTIES ISSUED BY DEQ.
4. FIELD VERIFY ALL DIMENSIONS AND GRADES ON THESE PLANS PRIOR TO CONSTRUCTION. FAILURE TO NOTIFY THE OWNER OF ANY DISCREPANCIES PRIOR TO PROCEEDING WITH PLAN OR GRADE CHANGES, MAY RESULT IN NO EXTRA COMPENSATION PAID TO THE CONTRACTOR FOR ANY WORK DONE DUE TO DIMENSIONS OR GRADES SHOWN INCORRECTLY.
5. EXCAVATION AND EARTH MOVING OPERATIONS SHALL BE CONDUCTED UNDER THE SUPERVISION OF THE GEOTECHNICAL ENGINEER.
6. VERIFY THE LOCATION OF ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION. EXISTING UTILITIES SHOWN ARE FROM THE BEST AVAILABLE RECORDS AND FROM A SURVEY OF ABOVE GROUND FEATURES. NO WARRANTY IS GIVEN OR IMPLIED AS TO THE ACCURACY OF THE INFORMATION. ALL EXISTING UTILITIES SHOULD BE CONSIDERED APPROXIMATE IN LOCATION AND VERIFIED PRIOR TO COMMENCING ACTIVITY ON SITE.
7. ALL ADJACENT ROADS TO THE SITE ARE TO BE SWEEPED AND WASHED AT THE END OF EACH WORK DAY TO ENSURE NO SEDIMENT COLLECTS ON THE ROADWAYS.
8. INSPECT AND PROPERLY MAINTAIN ALL EROSION AND SEDIMENT CONTROL MEASURES WEEKLY AND AFTER EVERY RAINFALL EVENT.
9. INSTALL ANY ADDITIONAL EROSION CONTROL MEASURES AS NECESSARY TO PREVENT SEDIMENT RUNOFF.
10. PROVIDE NCDEQ WITH THE LOCATION OF OFFSITE STOCKPILES USED TO STORE EXCAVATED SOIL FROM THE SITE. THE LOCATION OF OFFSITE STOCKPILES MUST BE AN UPLAND AREA. IF AN OFFSITE BORROW OR SPOIL SITE IS UTILIZED, THEN THE DISTURBED AREA FOR THE BORROW/SPOIL SITE MUST BE INCLUDED IN THE LAND DISTURBANCE PERMIT. THE CONTRACTOR WILL PROVIDE THE LOCATION OF ALL EXCAVATED SOILS USED FOR THIS PROJECT TO NCDEQ. THIS AREA MUST ALSO BE AN UPLAND AREA.
11. CONCRETE WASHOUT TO BE LOCATED A MINIMUM OF 50' FROM ANY DRAINAGE STRUCTURE.
12. THE EROSION CONTROL MEASURES INDICATED ON THE PLANS ARE THE MINIMUM REQUIREMENTS.
13. ADDITIONAL MEASURES MAY BE REQUIRED, AS DIRECTED BY THE ENGINEER, ENFORCEMENT OFFICER, OR OTHER GOVERNING AGENCY.

TIMMONS GROUP

NORTH CAROLINA LICENSE NO. C-1652

WIMBERLY AMENITY

WIMBERLY RD, TOWN OF ANGIER, WAKE COUNTY, NORTH CAROLINA

EROSION AND SEDIMENT CONTROL PLAN

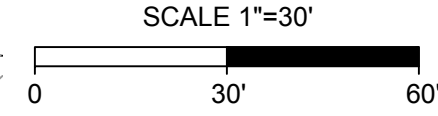
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		DESIGNED BY	331
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		SCALE	AS SHOWN

Signature of Timothy S. Hess

530

10/8/2024

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6/20/2024

TREES								
CODE	QUANT	SCIENTIFIC NAME	COMMON NAME	CAL	CONT	HT	SP	NOTES
AR	1	ACER RUBRUM	RED MAPLE	3"	B&B	10'12'	6'-8'	
MG	6	MAGNOLIA GRANDIFLORA	SOUTHERN MAGNOLIA	3"	B&B	10'12'	6'-8'	
PT	3	PINUS TAEDA	WHITE PINE	3"	B&B	10'12'	6'-8'	
QR	14	QUERCUS RUBRUM	NORTHERN RED OAK	3"	B&B	10'12'	6'-8'	
UP	5	ULMUS PARVIFOLIA	LACEBARK ELM	3"	B&B	10'12'	6'-8'	
				SUB- TOTAL				
SHRUBS								
AG	56	ABELIA GRANDIFLORA	GLOSSY ABELIA		CONT	18"-24"	18"-24"	
B-L	31	BUDDLEIA - LARGE	BUTTERFLY BUSH - LARGE VARIETY		CONT	24"-36"	24"-36"	
ICB	74	ILEX CORNUA BURFORDII - NANA	DWARF BURFORD HOLLY		CONT	18"-24"	18"-24"	
L-C-L	50	LOROPETALUM CHINSENSE LARGE	LARGE VARIETY- LOROPETALUM		CONT	24"-36"	24"-36"	
McA	13	MIULENBERGIA CAPILLARIS	PINK MUHLY GRASS		CONT	18"-24"	18"-24"	
MC	41	MYRICA CERIFERA	WAX MYRTLE		CONT	24"-36"	24"-36"	
				SUB- TOTAL				

GROUND COVER							
LM	25	LIRIOPE MUSCARI	BIG BLUE LIRIOPE	6 BIBB CLUMP			
				SUB- TOTAL			
	SF						
GRASS		BERMUDA SOD ALL DISTURBED AREAS THAT ARE NOT PLANTED					
MULCH		INCLUDED IN PLANT PRICING					
				TOTAL			

LANDSCAPE NOTES:

PRE-CONSTRUCTION

- PRIOR TO CONSTRUCTION LOCATE ALL UNDERGROUND UTILITIES WITHIN AND ADJACENT TO THE WORK AREA. LOCATIONS OF EXISTING BURIED UTILITY LINES SHOWN ON THE PLANS ARE BASED UPON BEST AVAILABLE INFORMATION AND ARE TO BE CONSIDERED APPROXIMATE. PROTECT ALL UTILITIES, REPAIR ALL DAMAGE TO UTILITIES, STRUCTURES, SITE APPURTENANCES, ETC. WHICH OCCURS AS A RESULT OF CONSTRUCTION.
- CONTRACTOR ENGAGED IN LANDSCAPE IMPLEMENTATION SHALL BE A LANDSCAPE CONTRACTOR REGISTERED IN THE STATE OF NORTH CAROLINA.
- VERIFY ALL PLANT MATERIAL QUANTITIES ON PLANS PRIOR TO BIDDING. PLANT LIST TOTALS ARE FOR CONVENIENCE ONLY AND MUST BE VERIFIED.
- PLANT MATERIAL SUBSTITUTIONS CAN ONLY OCCUR WITH PRIOR WRITTEN APPROVAL BY LANDSCAPE ARCHITECT.
- PRIOR TO THE COMMENCEMENT OF ANY ACTIVITIES REQUIRING A BUILDING OR ZONING PERMIT AN ON-SITE PRE-CONSTRUCTION CONFERENCE SHALL TAKE PLACE WITH THE DEVELOPER AND THE ADMINISTRATOR TO REVIEW PROCEDURES FOR THE PROTECTION AND MANAGEMENT OF LANDSCAPE MATERIALS THAT WILL REMAIN.
- ALL PLANT MATERIALS ARE SUBJECT TO LANDSCAPE ARCHITECT APPROVAL BEFORE, DURING, AND AFTER INSTALLATION.
 - o ANY PLANT MATERIAL WHICH IS DISEASED, DISTRESSED, DEAD, OR REJECTED (PRIOR TO SUBSTANTIAL COMPLETION) SHALL BE PROMPTLY REMOVED FROM THE SITE AND REPLACED WITH MATERIAL OF THE SAME SPECIES, QUANTITY, AND SIZE.
- ALL PLANT MATERIALS AND INSTALLATION SHALL BE IN ACCORDANCE WITH THE RECOMMENDATIONS AND REQUIREMENTS OF ANSI Z60.1 "AMERICAN STANDARD FOR NURSERY STOCK".
 - o ALL PLANT MATERIAL SHALL BE HEALTHY, VIGOROUS, AND FREE OF PESTS AND DISEASE.
 - o ALL PLANT MATERIAL SHALL BE CONTAINER GROWN OR BALLED AND BURLAPPED AS INDICATED IN THE PLANT LIST.
 - o ALL TREES SHALL HAVE A STRAIGHT TRUNK AND FULL HEAD.

CONSTRUCTION/INSTALLATION

- CONTRACTOR IS ENCOURAGED TO COMPLETE TEMPORARY OR PERMANENT SEEDING IN ORDER FOR SOIL STABILIZATION AS AREAS ARE COMPLETED AFTER GRADING. THIS PLAN DOES NOT PRESENT ANY TEMPORARY STABILIZATION REQUIRED AS PART OF SWPPP PLAN.
- CONTRACTOR SHALL TAKE 3 REPRESENTATIVE SOIL SAMPLES OF EACH PROPOSED PLANT BED AND SUBMIT COPIES OF THE RESULTS TO THE LANDSCAPE ARCHITECT PRIOR TO BEGINNING WORK.
- CONTRACTOR IS RESPONSIBLE FOR DELIVERY SCHEDULE AND PROTECTION BETWEEN DELIVERY AND PLANTING TO MAINTAIN HEALTHY PLANT CONDITIONS.
- ALL LANDSCAPED AND LAWN AREAS ARE TO RECEIVE A MINIMUM OF 4" OF TOPSOIL.
- ALL LANDSCAPE ISLANDS SHALL BE GRADED FOR POSITIVE DRAINAGE WITH NO LOW SPOTS ALLOWING WATER TO BE TRAPPED.
- INSTALL LANDSCAPE PLANTINGS AT ENTRANCES/EXITS AND PARKING AREAS ACCORDING TO PLANS SO MATERIAL WILL NOT INTERFERE WITH SIGHT DISTANCES.
- THE SIZE OF THE PLANTING AREA AND SIZE OF PLANT MATERIAL AT MATURITY SHALL ALLOW FOR A 2.5' BUMPER OVERHANG FROM THE BACK OF CURB.
- ALL TREES MUST BE GUYED OR STAKED AS DETAILED.
- AREAS DAMAGED FROM PLANT RELOCATION OR OTHER ACTIVITIES OF LANDSCAPE CONTRACTOR TO BE RESEEDED AND ESTABLISHED AT NO ADDITIONAL COST TO THE OWNER.
- CONTRACTOR IS RESPONSIBLE FOR WATERING ALL PLANT MATERIAL DURING INSTALLATION AND UNTIL FINAL INSPECTION AND ACCEPTANCE BY OWNER. CONTRACTOR SHALL NOTIFY OWNER OF ANY WEATHER CONDITIONS THAT MAY AFFECT THE GUARANTEE. IT MAY BE NECESSARY TO TRUCK IN NON-CITY WATER TO MEET PLANT NEEDS.
- USE HERBICIDES, PESTICIDES, AND FERTILIZER IN A MANNER CONSISTENT WITH THE FEDERAL INSECTICIDE, FUNGICIDE, AND RODENTICIDE ACT AND IN ACCORDANCE WITH LABEL RESTRICTIONS.
- ALL LAWN AREAS TO BE SEEDDED SHALL USE A LOCALLY GROWN COMMERCIAL MIX MEETING LATEST STATE OF NORTH CAROLINA AGRICULTURE STANDARDS FOR SEED AND PLANT CERTIFICATION.
- SEEDING AND STRAY NOTES FOR LAWN AREAS:
 - o RIP THE ENTIRE AREA TO DEPTH OF NOT LESS THAN 6".
 - o REMOVE ALL LOOSE ROCKS, ROOTS, AND OTHER OBSTRUCTIONS LEAVING SURFACE SMOOTH AND UNIFORM. DISPOSE OF WASTE MATERIAL OFF-SITE.
 - o CHISEL COMPACTED AREAS AND SPREAD TOPSOIL TO SPECIFIED DEPTH.
 - o APPLY AGRICULTURAL LIME, FERTILIZER, AND SUPER PHOSPHATE UNIFORMLY AND MIX WITH SOIL. APPLY SOIL AMENDMENTS PER REQUIRED SOIL ANALYSIS RECOMMENDATIONS.
 - o CONTINUE TILLAGE UNTIL A WELL PULVERIZED, FIRM, REASONABLY UNIFORM SEEDBED IS PREPARED.
 - o SEED OR SOO ON A FRESHLY PREPARED SEEDBED AND COVER SEED LIGHTLY WITH SEEDING EQUIPMENT OR CULTIPACK AFTER SEEDING.
 - o MULCH IMMEDIATELY AFTER SEEDING AND ANCHOR MULCH.
 - o INSPECT ALL SEEDED AREAS AND IF POSSIBLE, MAKE NECESSARY REPAIRS OR RESEEDINGS WITHIN THE PLANTING SEASON. ANCHOR TACK WITH LIQUID ASPHALT AT 400 GAL/ACRE OR EMULSIFIED ASPHALT AT 300 GAL/ACRE.
- PLANTING BEDS TO BE COMPLETELY COVERED WITH A MINIMUM 4" DEPTH OF MATERIAL FROM A LOCAL SOURCE. MATERIAL TO BE IN A SUSTAINABLE MANNER. REFER TO LANDSCAPE SCHEME FOR MATERIAL SPECIFICATIONS.
- MULCH ALL PLANT BEDS AND TREE RINGS WITH FRESH, CLEAN MATERIAL PER SPECIFICATIONS. ALL MULCH EDGES SHALL BE NEATLY TUCKED. ALL STRING AND/OR BAILING WIRE SHALL BE REMOVED. STUCK SHRUBS AND GROUND COVER AFTER MULCHING TO REMOVE LOOSE MATERIAL FROM PLANTS. DO NOT PLACE MULCH IN CONTACT WITH THE TREE TRUNK. KEEP A MINIMUM OF 4" AWAY FROM TREE TRUNKS AND PLANTS.
- MULCH AND NO-MOW MIXES SHALL BE REPLISHED AS NEEDED, ESPECIALLY AFTER HEAVY RAIN EVENTS. IF NO-MOW MIX GERMINATES AT A RATE OF LESS THAN 90%, THEN REMOVE OTHER SPECIES AND RESEED.

TEMPORARY IRRIGATION

- CONTRACTOR TO PROVIDE AND MAINTAIN TEMPORARY IRRIGATION FOR SOD:
 - o PROVIDE FOR ONE (1) YEAR

INSPECTIONS/GUARANTEE

- LANDSCAPE CONTRACTOR SHALL NOTIFY GENERAL CONTRACTOR UPON COMPLETION OF LANDSCAPE INSTALLATION. CONTRACTOR WILL VERIFY COMPLETENESS INCLUDING THE REPLACEMENT OF ALL DEAD PLANT MATERIAL. CONTRACTOR IS RESPONSIBLE FOR SCHEDULING A FINAL INSPECTION BY LANDSCAPE ARCHITECT.
- PLANT MATERIAL QUANTITIES AND SIZES WILL BE INSPECTED FOR COMPLIANCE WITH APPROVED PLANS BY A SITE PLAN REVIEW AGENT PRIOR TO THE RELEASE OF THE CERTIFICATE OF OCCUPANCY.
- CONTRACTOR TO GUARANTEE ALL PLANT MATERIALS FOR ONE FULL YEAR AGAINST DEFECTS INCLUDING DEATH AND UNSATISFACTORY GROWTH. WARRANTY PERIOD SHALL BEGIN UPON CERTIFICATE OF OCCUPANCY OR WHEN THE OWNER TAKES OVER MAINTENANCE, WHICHEVER COMES FIRST.

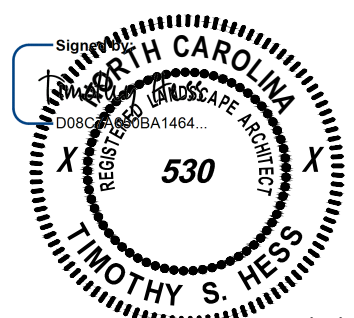
LANDSCAPE NOTES:

1. THE PRUNING OF VSA SCREENINGSHRUBS SHALL ALLOW FOR LATERAL GROWTH OF BRANCHES SO AS TO BE TRAPPED.
2. ALL LANDSCAPE ISLAND SHALL BE GRADED FOR POSITIVE DRAINAGE WITH NO LOW SPOTS. ALLOWING WATER TO BE TRAPPED.
3. ALL PLANT MATERIALS INSTALLED MUST MEET STANDARDS SET BY AMERICAN ASSOCIATION OF NURSERYMEN, INC. "STANDARD FOR NURSERY STOCK".
4. ALL BARE EARTH OR DISTURBED AREAS SHALL BE STABILIZED FROM SOIL EROSION IMMEDIATELY UPON PLANTING AND SHALL BE PERMANENTLY MAINTAINED.
5. NO STREET TREES MAY BE PLANTED WITHIN 5 FEET OF SIDEWALKS. WHEEL STOPS ARE REQUIRED IF LANDSCAPING CANNOT BE SET BACK 5.

Town of Angier
Engineering Department
APPROVED

SIGNED _____ DATE _____

ALL CONSTRUCTION TO BE IN ACCORDANCE WITH ALL TOWN
OF ANGIER STANDARDS, SPECIFICATIONS, AND DETAILS.



10/8/2024

THIS DRAWING PREPARED AT THE
RALEIGH OFFICE
5410 Trinity Road, Suite 102 | Raleigh, NC 27607
TEL 919.866.4951 FAX 919.833.8124 www.timmons.com

YOUR VISION ACHIEVED THROUGH OURS.

DATE _____

DATE _____

DRAWN BY

DESIGNED BY

CHECKED BY

SCALE

[illegible]

WIRTSCHAFTS UNIVERSITÄT WIEN

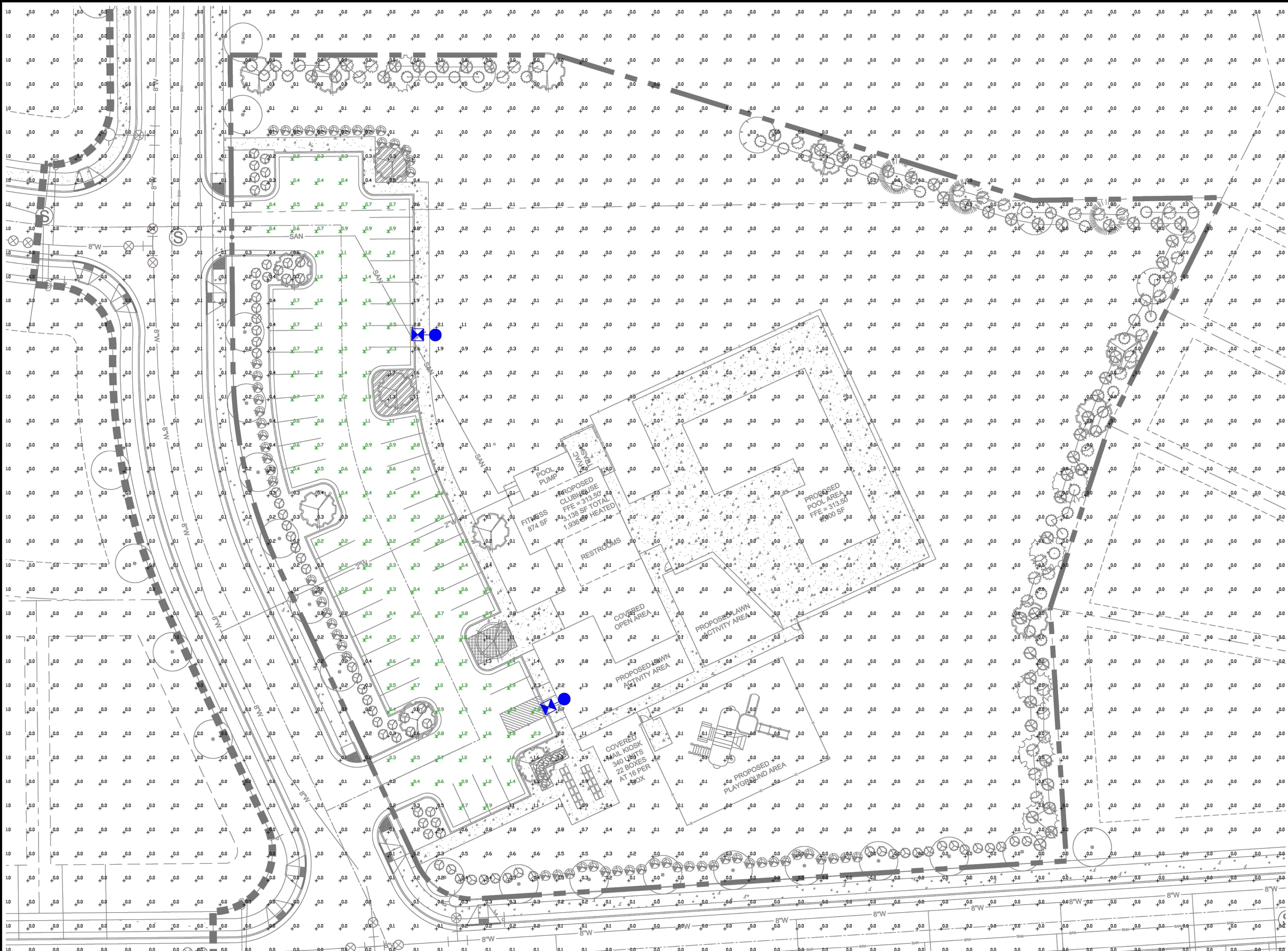
PLANTING PLAN

JOB NO.

19578

SHEET NO.

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ROADWAY LED
(Mount: Dark Gray Central)

LED
(Light-emitting diode)

Mounting height
25', 30', 35'

Color
Black | Gray

Pole
Fiberglass
Metal
Wood

Applications
Neighborhood
Roadways
Shopping centers

Light source: LED (Avalanche)

Wattage: 110 | 150 | 220 | 280 watts

Light pattern: (SNA) Type II | Type IV (Forward throw)

IESNA cutoff classification: B0/D03

IESNA beam spread:
Type II = B0/D03 (110W), B0/D03 (150W), B0/D03 (220W/280W)
Type IV = B0/D03 (110W), B0/D03 (150W), B0/D03 (220W)

Color temperature: 3,000K | 4,000K

POLE AVAILABLE	MOUNTING HEIGHT	COLOR
Fiberglass	25', 30', 35'	Gray (additional cost)
Wood	25', 30', 35'	Stained
Metal (special conditions)	25', 30', 35'	Galvanized

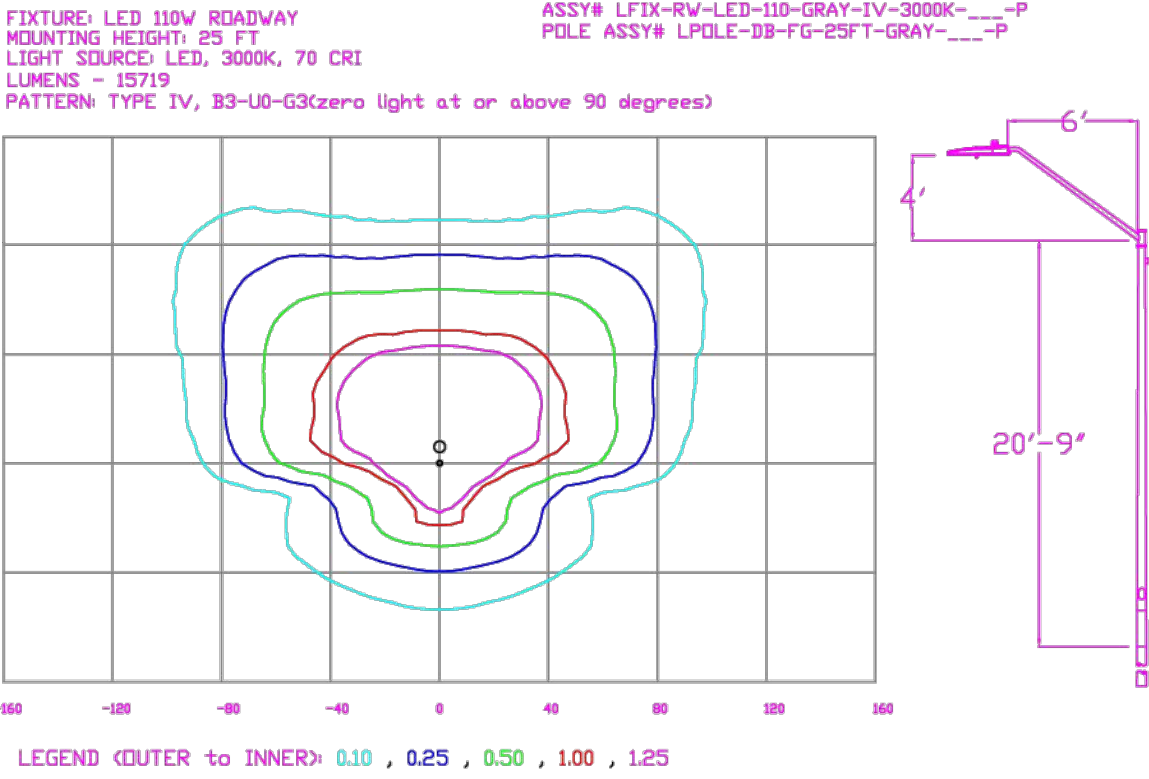
FEATURES	BENEFITS
Turnkey operation	Provides hassle-free installation and service
Low or no installation cost	Free up capital for other projects
Design services by lighting professionals included	Meets industry standards and lighting ordinances
Maintenance, electricity & warranty included	Eliminates high and unexpected repair bills
One low monthly cost on your electric bill	Convenience and savings for you

For additional information, contact us at 800.666.6666 or 800.666.6666

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DUKE ENERGY
PROGRESS

ISOFOTOCANDLE CURVES



Statistics						
Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min
Parking	✕	0.8 fc	2.8 fc	0.2 fc	14.0:1	4.0:1
Schedule						
Symbol	Label	QTY	Description	Number Lamps	Lamp Output	LLF
⬢	A	2	LED 110w Roadway - Type IV - 3000K	1	15719	0.85

NO.

DATE

REVISION

BY

LIGHTING DESIGN TOLERANCE

The calculated footcandle light levels in this lighting design are predicted values and are based on specific information that has been supplied to Duke Energy. Any inaccuracies in the supplied information, differences in luminaire installation, lighted area geometry including elevation differences, reflective properties of surrounding surfaces, obstructions (foliage or otherwise) in the lighted area, or lighting from sources other than listed in this design may produce different results from the predicted values. Normal tolerances of voltage, lamp output, and ballast and luminaire manufacture will also affect results.



DUKE ENERGY
PROGRESS

PROPRIETARY & CONFIDENTIAL

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WIMBER AMENITY
Angier, NC

SITE LIGHTING ARRANGEMENT

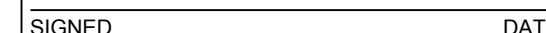
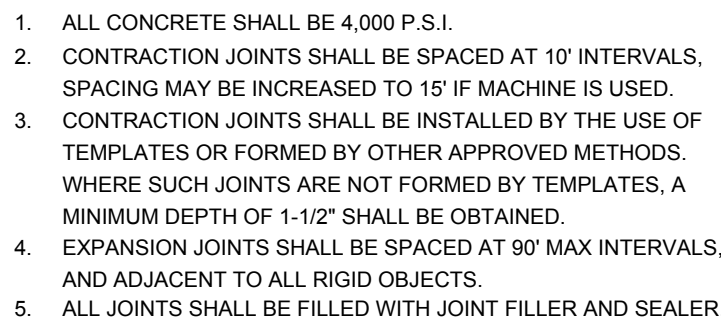
Designed by **DUKE ENERGY PROGRESS LIGHTING SOLUTIONS**

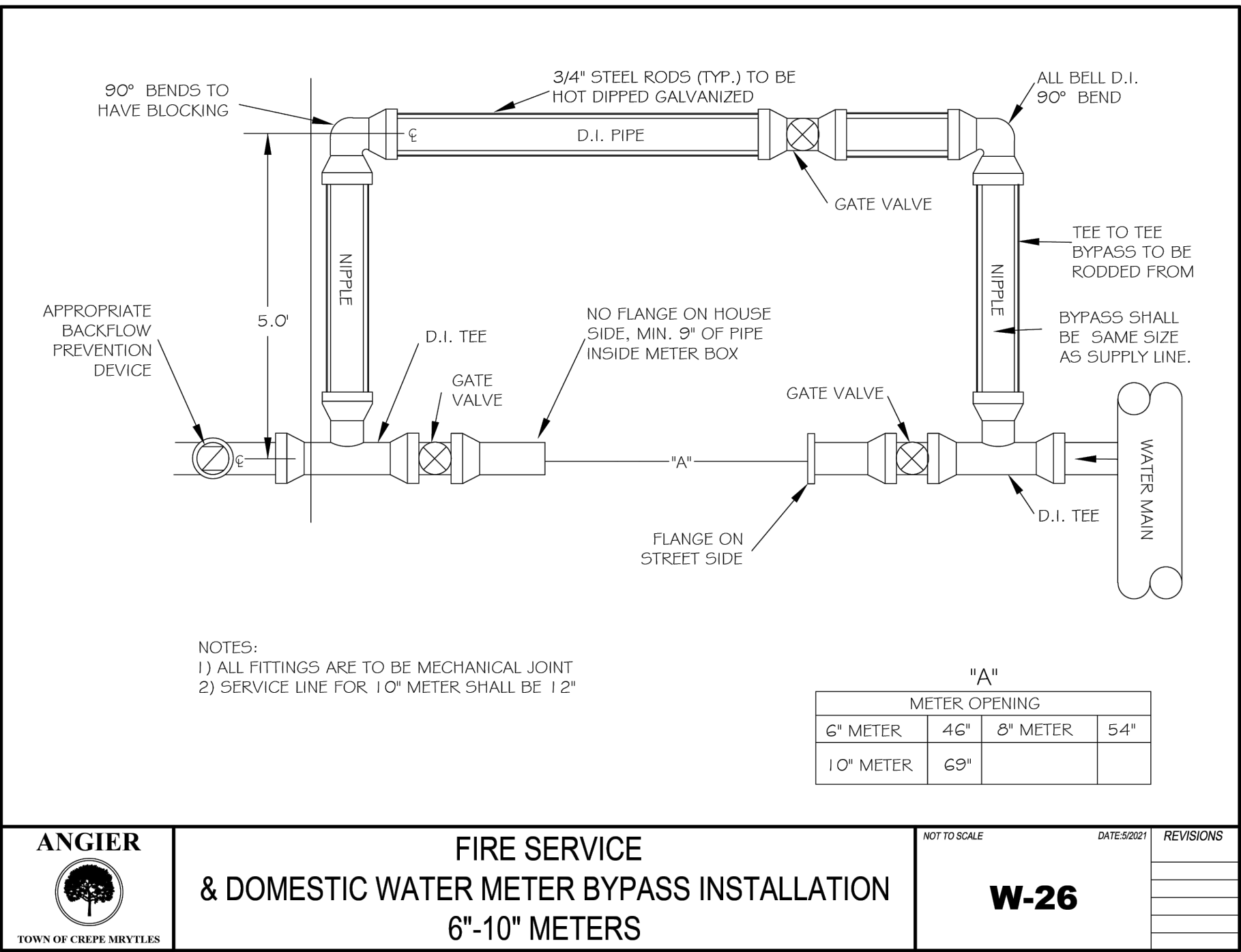
Reviewed by **N. Johnson** Scale **1" = 20'**

Date **07/01/2024** Size **Drawing size "D"**

Description **LED Roadway**

Drawing No. **24-0264A** Sht. **1 OF 1**





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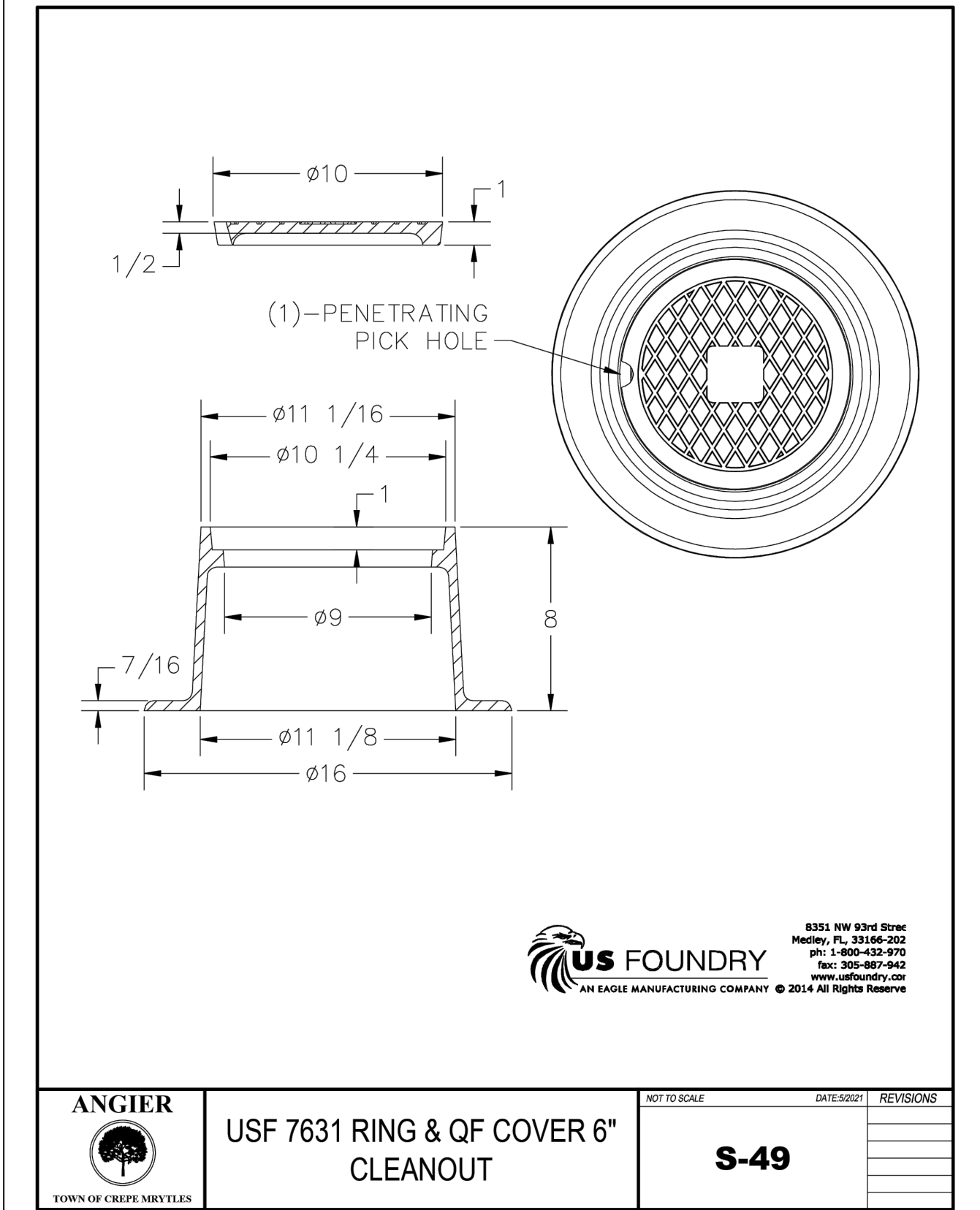
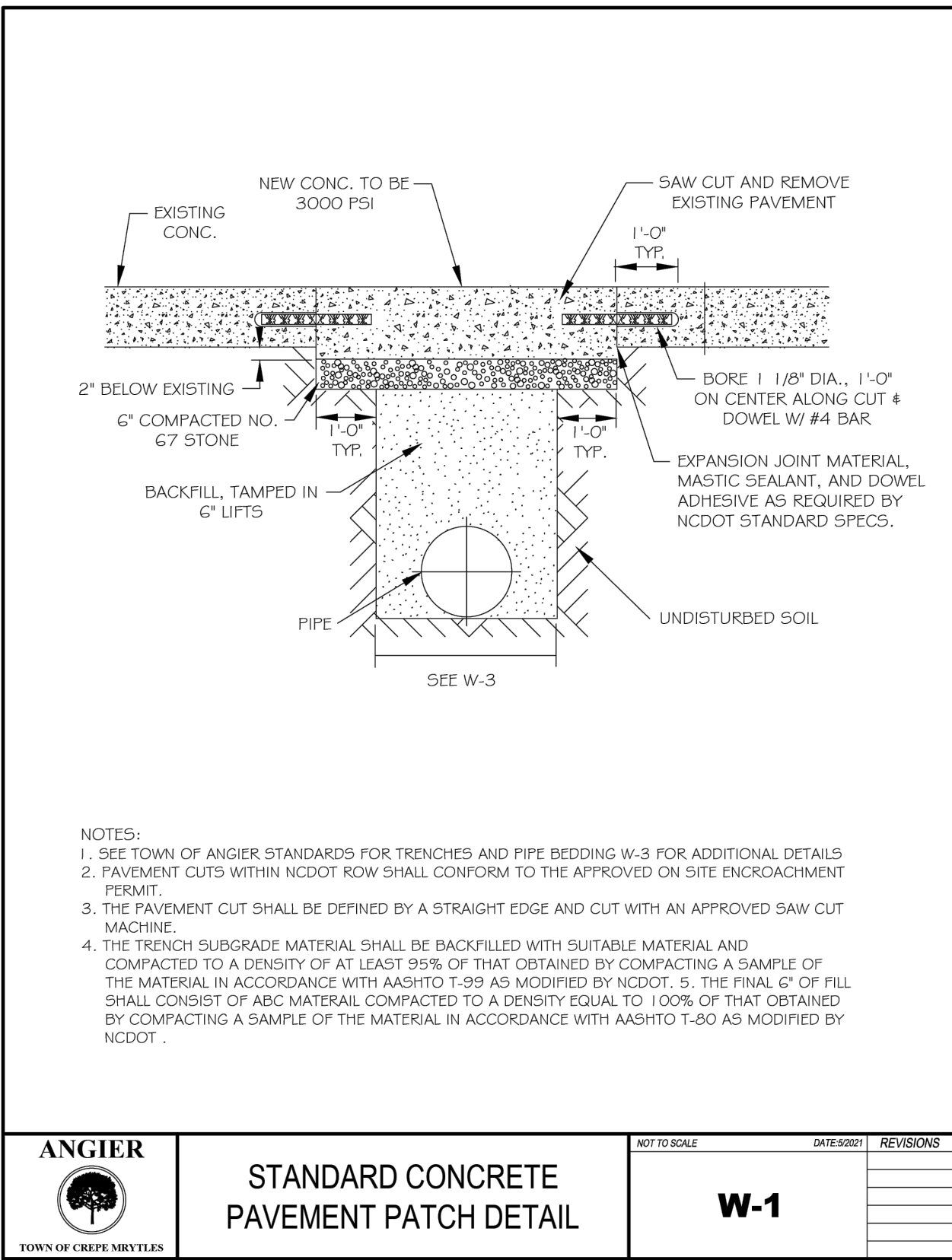
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PROGRESS DRAWINGS - DO NOT USE FOR CONSTRUCTION

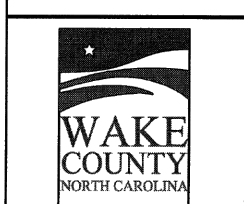
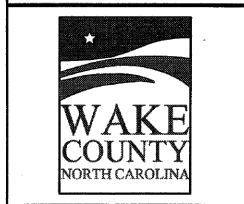
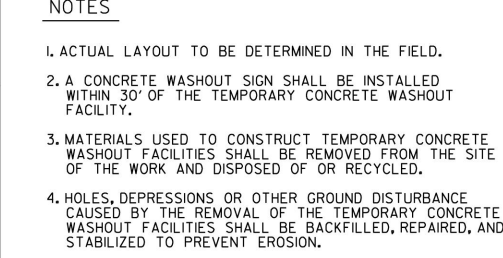
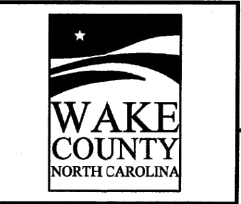
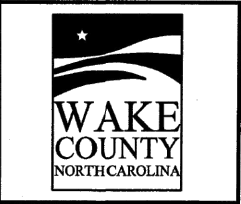
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SIGNED	DATE
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ALL CONSTRUCTION TO BE IN ACCORDANCE WITH ALL TOWN
OF ANGIER STANDARDS, SPECIFICATIONS, AND DETAILS.





ALL CONSTRUCTION TO BE IN ACCORDANCE WITH ALL TOWN
OF ANGIER STANDARDS, SPECIFICATIONS, AND DETAILS.



GENERAL LIFE SAFETY NOTES

USE:
BUILDING AREA:
PRIMARY LOAD FACTOR:
OCCUPANT LOAD:
CONSTRUCTION TYPE:
SPRINKLERS:

U (MISCELLANEOUS) NCSBC 303.1.1
380 SF
BUSINESS (100 SF)
4 PPL
V-B
NO

REQUIRED EXITS:
PROVIDED EXITS:

1
N/A - OPEN AIR STRUCTURE

DIAGONAL DISTANCE:
REQUIRED EXIT SEPARATION:
PROVIDED EXIT SEPARATION:

N/A - ONE EXIT REQUIRED
N/A - ONE EXIT REQUIRED
N/A - ONE EXIT REQUIRED

REQUIRED EGRESS WIDTH:
PROVIDED EGRESS WIDTH:

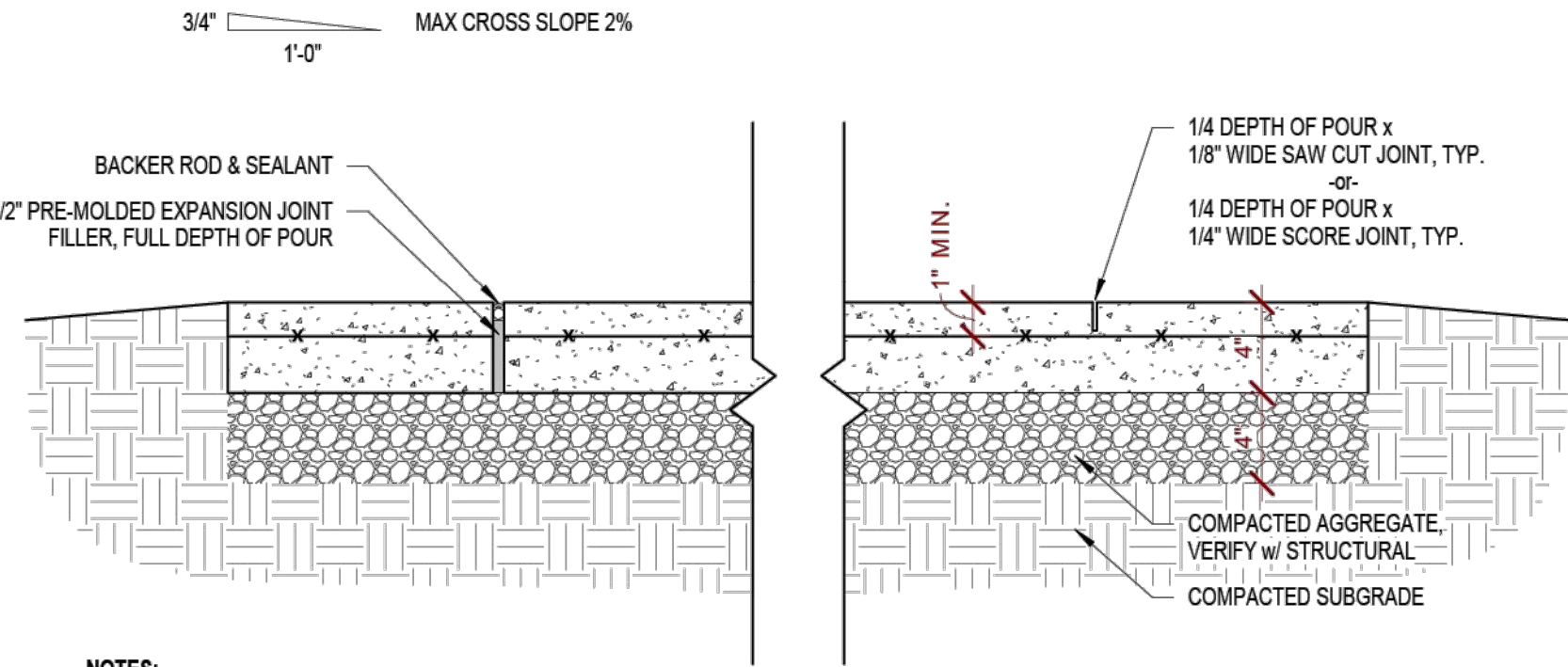
N/A - OPEN AIR STRUCTURE
N/A - OPEN AIR STRUCTURE

MAXIMUM COMMON PATH OF TRAVEL:
MAXIMUM ALLOWABLE TRAVEL DISTANCE:
ACTUAL MAX TRAVEL DISTANCE:

75'-0"
200'-0"
12' - 0"

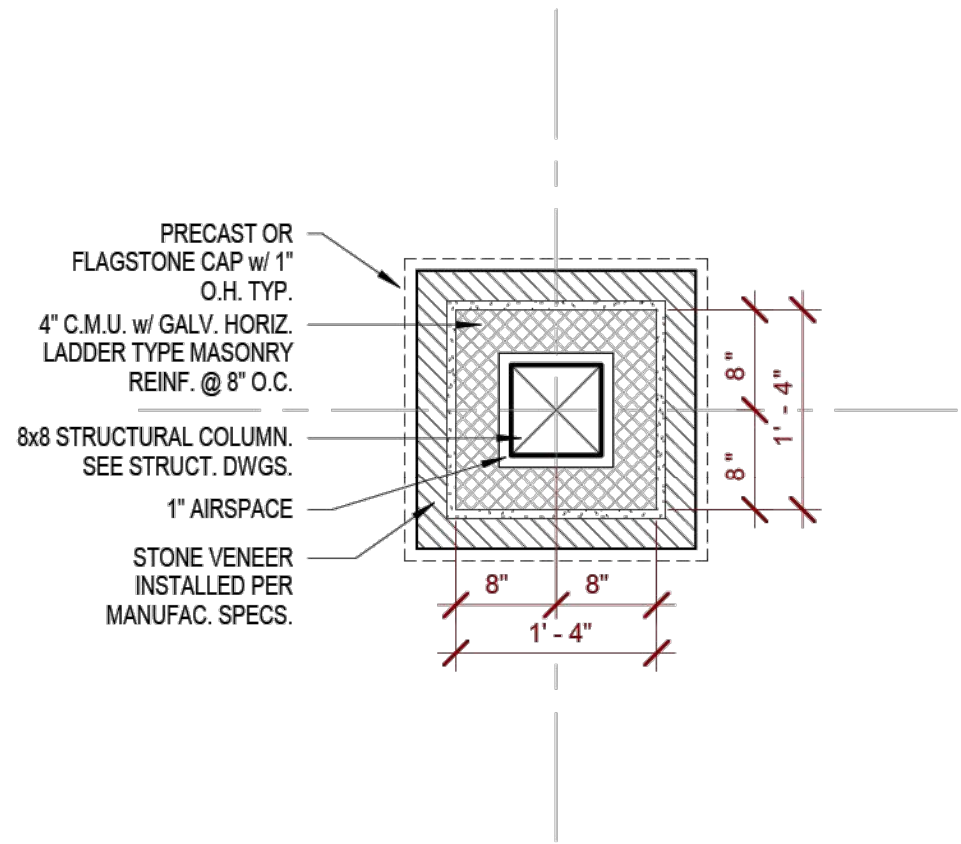
ROOF NOTES

- Roof decks shall be covered with approved roof coverings secured to the building or structure in accordance with the NCSBC. Roof coverings shall be designed and installed in accordance with the building code and the approved manufacturer's instructions.
- Crickets or saddles shall be installed on the ridge side of any chimney or penetration greater than 30 inches wide as measured perpendicular to the slope. Cricket or saddle coverings shall be sheet metal or of the same material as the roof covering.
- Asphalt shingles shall only be used on roof slopes of 2:12 or greater.
- Roof slopes from 2:12 to 4:12, underlayment shall be two layers applied in the following manner. Apply a minimum 19" wide strip of underlayment felt parallel with and starting at the eaves, fastened sufficiently to hold in place. Starting at the eave, apply 36-inch-wide sheets of underlayment overlapping successive sheets 19 inches minimum and faster in place.
- Roof slopes from 4:12 or greater, underlayment shall be a minimum of one layer.
- Flashing shall be installed at the wall and roof intersections, at gutters, and wherever there is a change in roof slope or direction and around roof openings. Where flashing is of metal, the metal shall be corrosion resistant with a thickness of not less than 0.019in (No. 26 galvanized sheet)
- Areas prone to ice formation along eaves causing a backup of water shall have an ice barrier that consists of at least (2) two layers of underlayment cemented together or of a self-adhering polymer-modified bitumen sheet. Extend ice barrier min. 18" each side of valleys and other ice prone areas. .
- Overhangs: Truss manufacturer to provide shorter gable end trusses where overhangs exceed 1'-0" to allow for outriggers to be framed over the top cord of the end truss and attached to the top cord of the secondary truss towards the interior of the gable. GC to verify prior to manufacturing of trusses.
- Light Location: Truss manufacture to coordinate truss layout with reflected ceiling plans, electrical plans, and mechcal plans to avoid conflicts

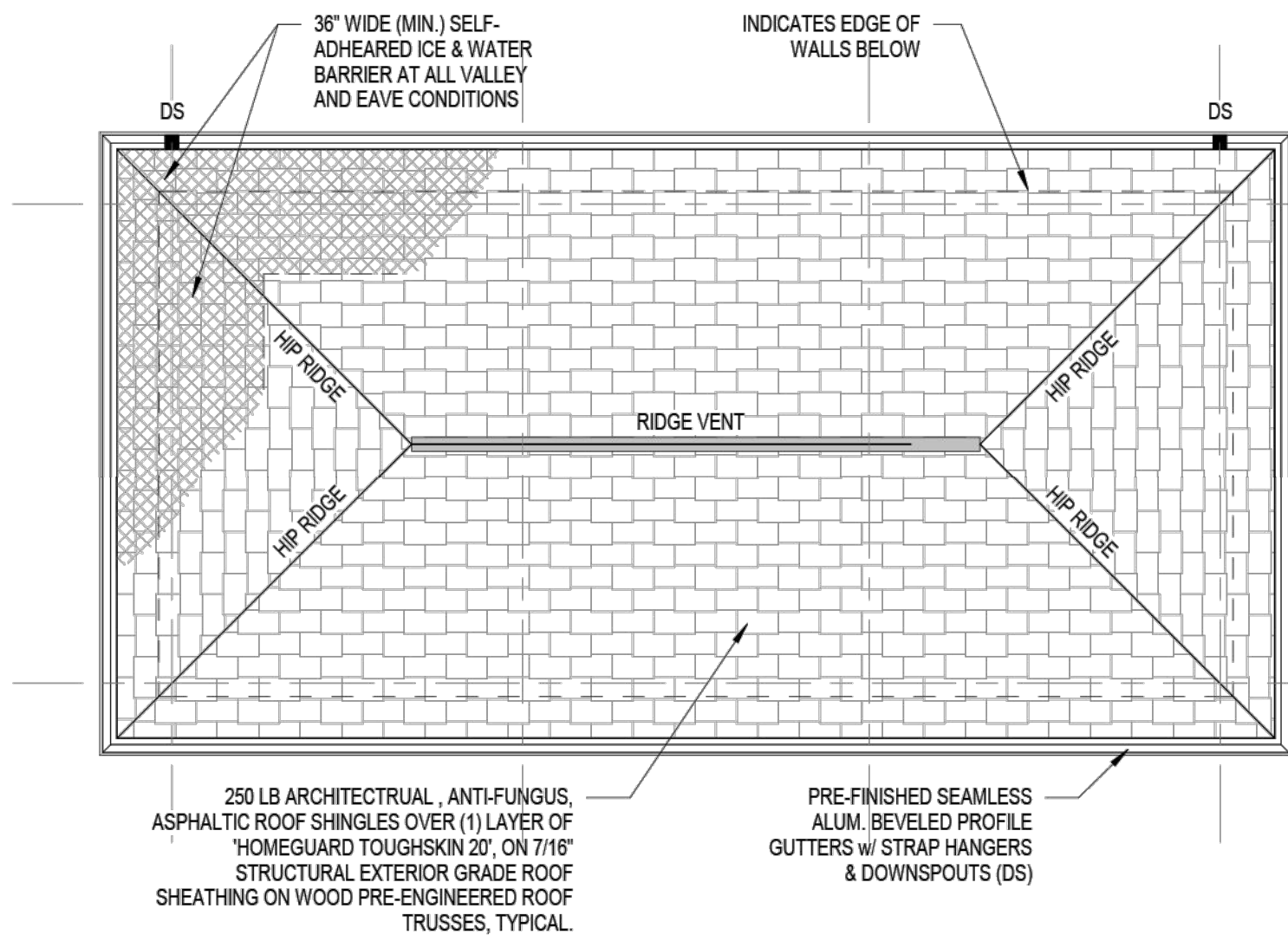


- NOTES:
- ALL JOINTS TO BE CUT w/ WET WALK BEHIND SAW TO ENSURE ALL CUTS ARE PERPENDICULAR w/ FACE OF CONCRETE
 - MAXIMUM CONTROL JOINT SPACING SHALL BE 10 FT. IN EACH DIRECTION UNLESS SHOWN OTHERWISE ON PLAN. SEE STRUCT.
 - PROVIDE EXPANSION JOINT WHERE SLABS ARE POURED AGAINST VERTICAL SURFACES AND/OR DIFFERENT PAVING MATERIALS AND AS SPECIFIED ON PLANS OR 25'-0" MAX O.C.

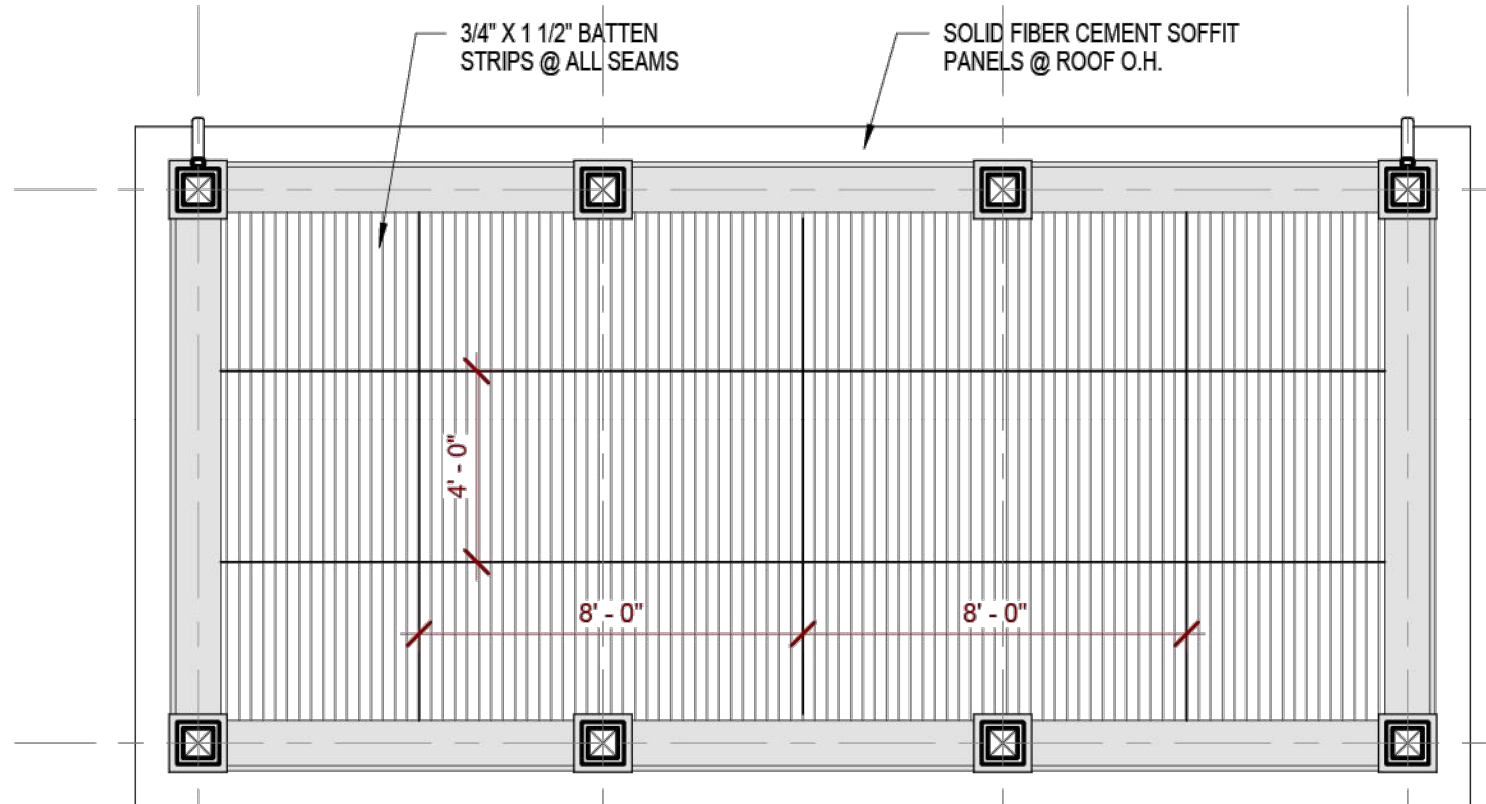
8 Detail - Typ. Concrete Joints
1 1/2" = 1'-0"



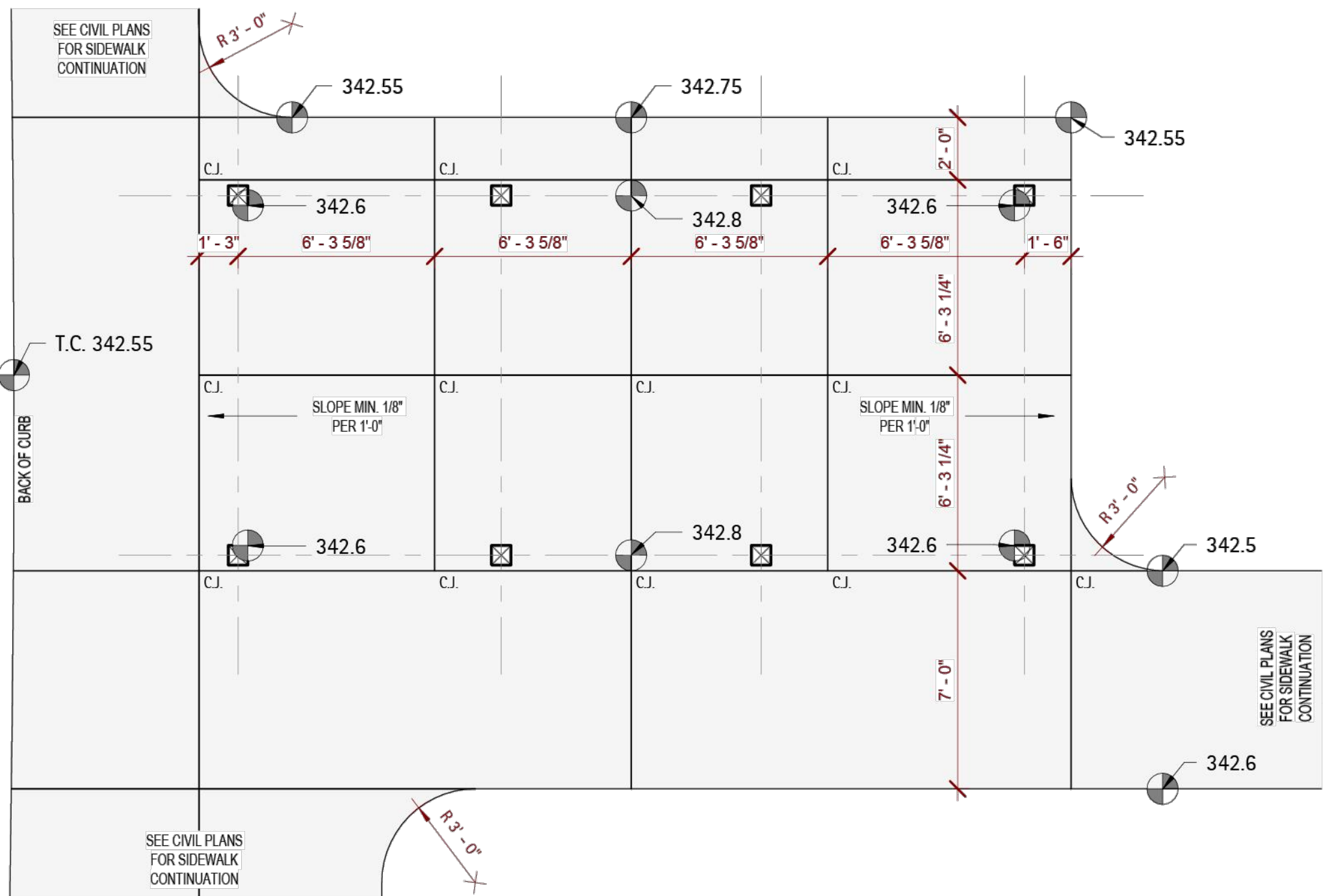
7 Detail - Typ. Pedestal
3/4" = 1'-0"



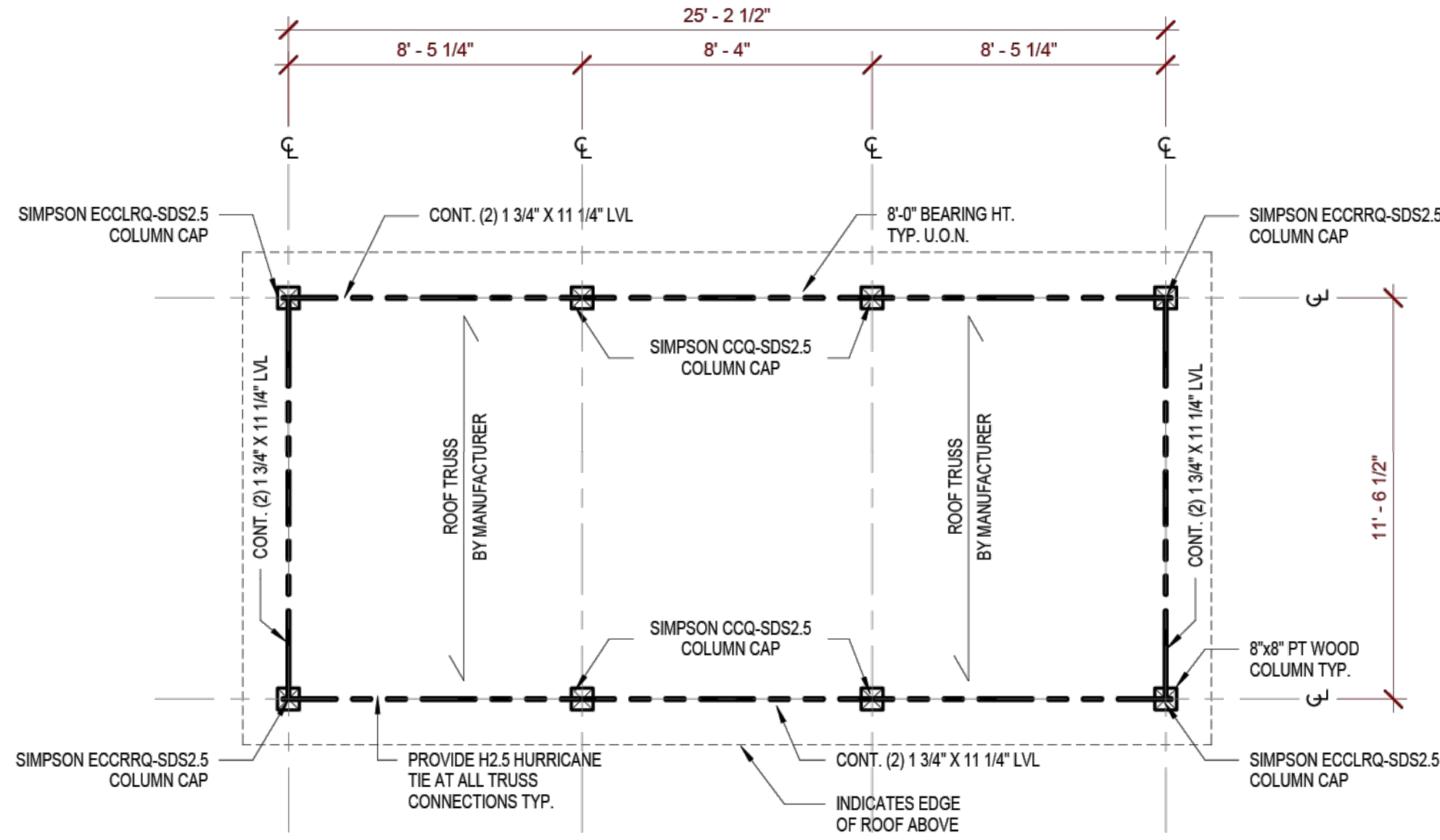
6 Roof Plan
1/4" = 1'-0"



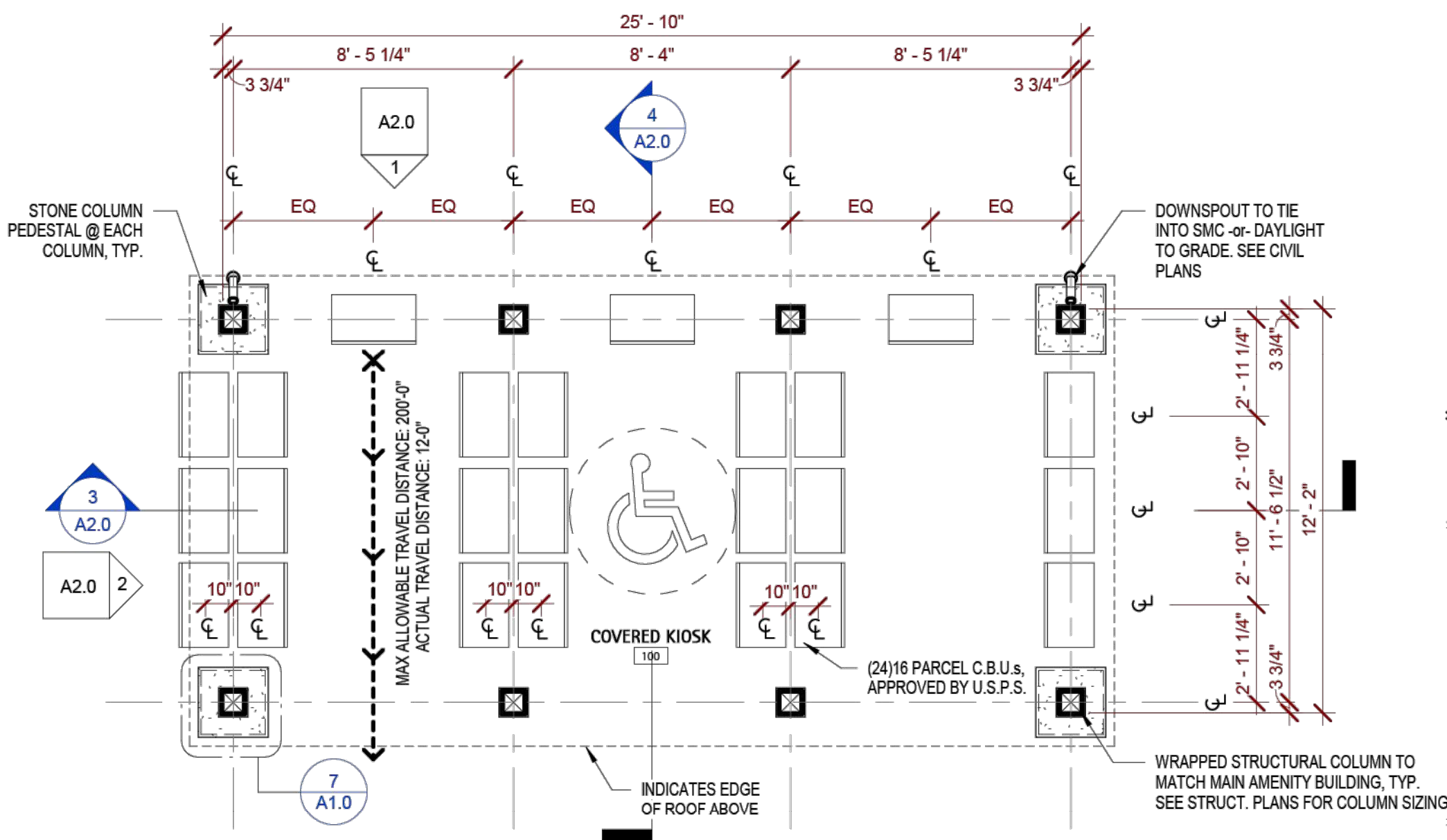
4 Reflected Ceiling Plan
1/4" = 1'-0"



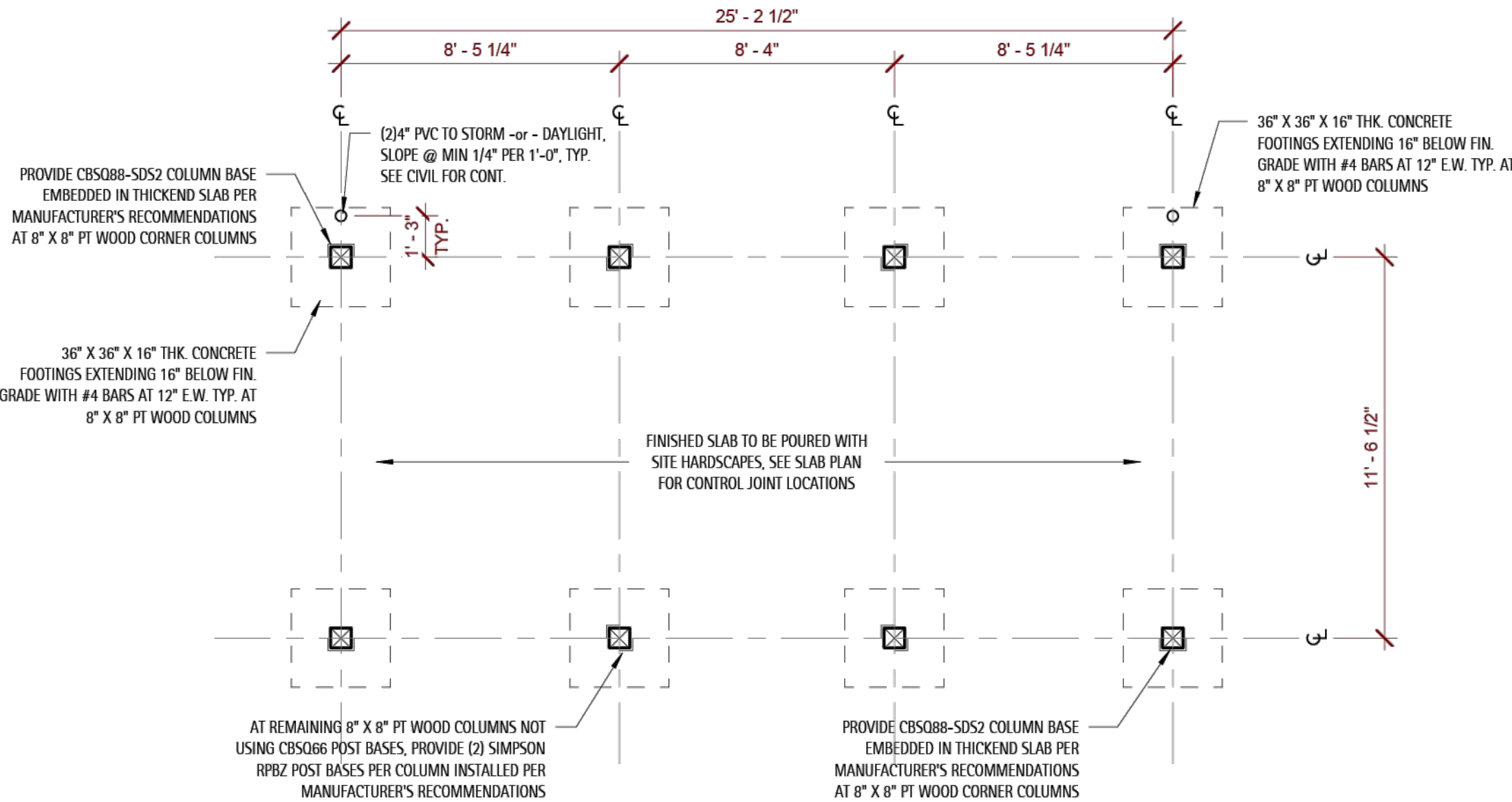
2 Slab Plan
1/4" = 1'-0"



5 Ceiling Framing Plan
1/4" = 1'-0"



3 First Floor Plan
1/4" = 1'-0"



1 Foundation Plan
1/4" = 1'-0"



D. CLUGSTON



PRELIMINARY NOT
FOR CONSTRUCTION

DATE	
REVISION	
NO.	

SHEET DISCRPTION
KIOSK PLANS

PROJECT #: 2021062
DATE ISSUED: 09/18/2023
DRAWING BY: JGM
CHECKED BY: BMR / BSJ

WIMBERLY AMENITY
PULTE GROUP
MAIL KIOSK
ANGIER, NC

A1.0

I. GENERAL

1. DESIGN CODES

NORTH CAROLINA BUILDING CODE, 2018 EDITION
(AMENDED 2015 INTERNATIONAL BUILDING CODE)

ACI BUILDING CODE REQUIREMENTS FOR STRUCTURAL CONCRETE
(ACI 318-14)

ASCE 7-10 MINIMUM DESIGN LOADS FOR BUILDINGS AND OTHER
STRUCTURES

2. DESIGN LOADS

LIVE LOADS: FLOOR: 100 PSF
ROOF: 20 PSF

ULTIMATE DESIGN WIND SPEED: 115 MPH

GROUND SNOW LOAD 15 PSF

SEISMIC DESIGN CATEGORY B
SITE CLASS D
S_s = 0.157
S₁ = 0.077

3. ALL ELEVATIONS ARE REFERENCED FROM FINISHED FLOOR ELEVATION OF 0'-0".
SEE ARCHITECTURAL DRAWINGS FOR ADDITIONAL INFORMATION.

II. CONCRETE

1. UNLESS OTHERWISE NOTED, ALL CONCRETE SHALL HAVE THE FOLLOWING STRENGTH
AND SLUMP REQUIREMENTS:
3,500 PSI 28-DAY COMPRESSIVE STRENGTH, MAX. 5" SLUMP.

2. ALL CONCRETE SHALL BE MOIST CURED PER ACI 301 OR CURED WITH AN APPROVED
CURING COMPOUND. CONTRACTOR SHALL VERIFY THAT THE CURING COMPOUND IS
COMPATIBLE WITH FLOOR COVERING ADHESIVES, COATINGS, OR TOPPINGS TO BE USED.
CONCRETE SHALL BE CURED FOR A MINIMUM OF 7 DAYS.

3. UNLESS OTHERWISE NOTED, ALL REINFORCING STEEL SHALL BE NEW BILLET STEEL,
CONFORMING TO ASTM A-615, GRADE 60, DEFORMED.

4. UNLESS OTHERWISE NOTED, ALL DETAILING, FABRICATION, AND PLACING OF
REINFORCING STEEL SHALL CONFORM TO THE MANUAL OF STANDARD PRACTICE FOR
DETAILING REINFORCED CONCRETE STRUCTURES. (ACI 315)

5. ALL BAR SPLICES SHALL BE CLASS "B" TENSION SPLICES PER ACI 318-14, UNLESS
OTHERWISE SHOWN.

6. CONTRACTOR SHALL REFER TO DRAWINGS OF OTHER TRADES AND VENDOR
DRAWINGS FOR EMBEDDED ITEMS AND RECESSES NOT SHOWN ON THE STRUCTURAL
DRAWINGS.

7. ALL SPREAD FOOTINGS BEARING ON NATIVE SOIL OR STRUCTURAL FILL ARE
DESIGNED FOR AN ALLOWABLE BEARING PRESSURE OF 2,500 PSF. A GEOTECHNICAL
REPRESENTATIVE SHALL INSPECT ALL FOOTING EXCAVATIONS TO CONFIRM ALLOWABLE
BEARING PRESSURES.

8. CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING, PROTECTING, AND
RELOCATING AS REQUIRED ALL SERVICE AND UTILITY LINES IN VICINITY OF THE WORK
SITE.

9. ALL DOWELS WHICH ARE TO BE DRILLED AND GROUTED INTO EXISTING CONCRETE
SHALL BE DONE WITH AN EPOXY GROUT. DRILL HOLE WITH DIAMETER 1/8" LARGER
THAN DOWEL OR AS RECOMMENDED BY GROUT SUPPLIER. USE HIT-RE 500 V3 BY HILTI
OR APPROVED EQUAL.

III. WOOD

1. FRAMING LUMBER SHALL BE #2 SOUTHERN YELLOW PINE (SYP) WITH THE
FOLLOWING DESIGN PROPERTIES:
F_b = 800 PSI F_v = 175 PSI E = 1.4E6 PSI

2. FRAMING LUMBER EXPOSED TO WEATHER OR IN CONTACT WITH THE GROUND,
CONCRETE OR MASONRY SHALL BE #2 SOUTHERN YELLOW PINE (SYP) TREATED IN
ACCORDANCE WITH AWPA C22 WITH THE FOLLOWING DESIGN PROPERTIES:
F_b = 800 PSI F_v = 175 PSI E = 1.4E6 PSI

3. ENGINEERED WOOD BEAMS SHALL BE LAMINATED VENEER LUMBER (LVL) OR
PARALLEL STRAND LUMBER (PSL) WITH THE FOLLOWING MINIMUM DESIGN PROPERTIES:
F_b = 2600 PSI F_v = 285 PSI E = 1.9E6 PSI

4. ENGINEERED WOOD BEAMS SHALL BE INSTALLED WITH ALL CONNECTIONS PER
MANUFACTURER'S INSTRUCTIONS.

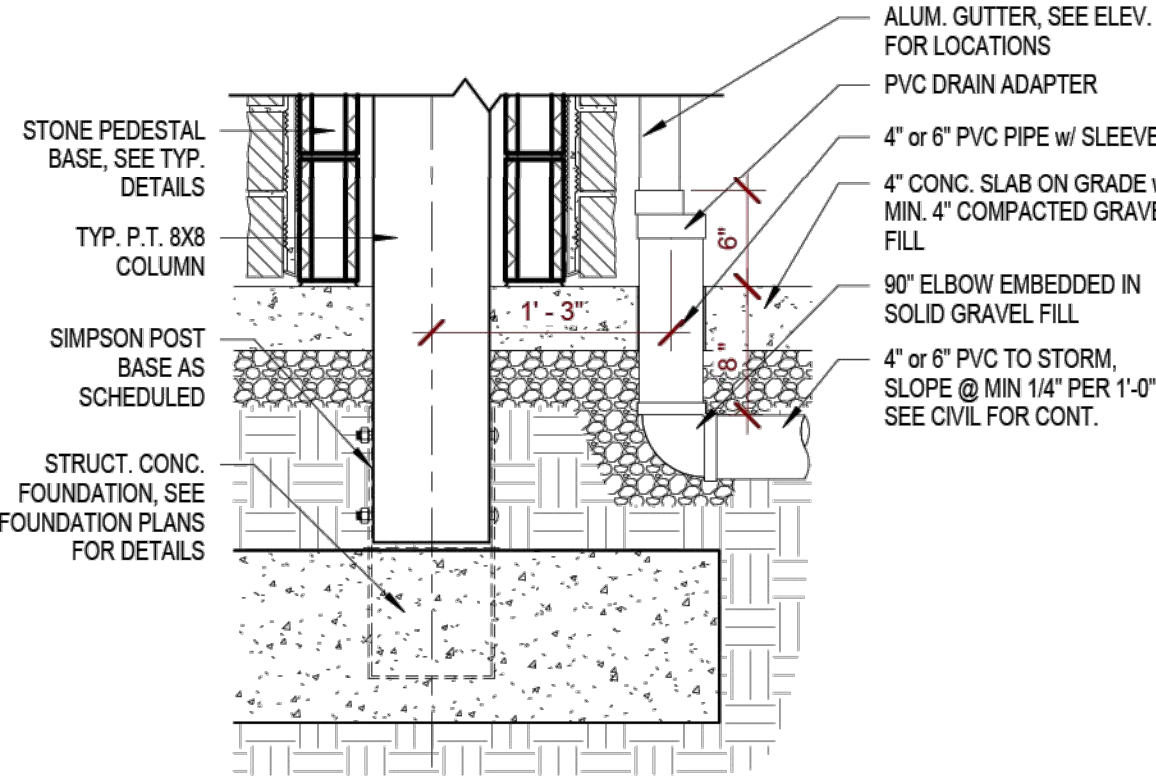
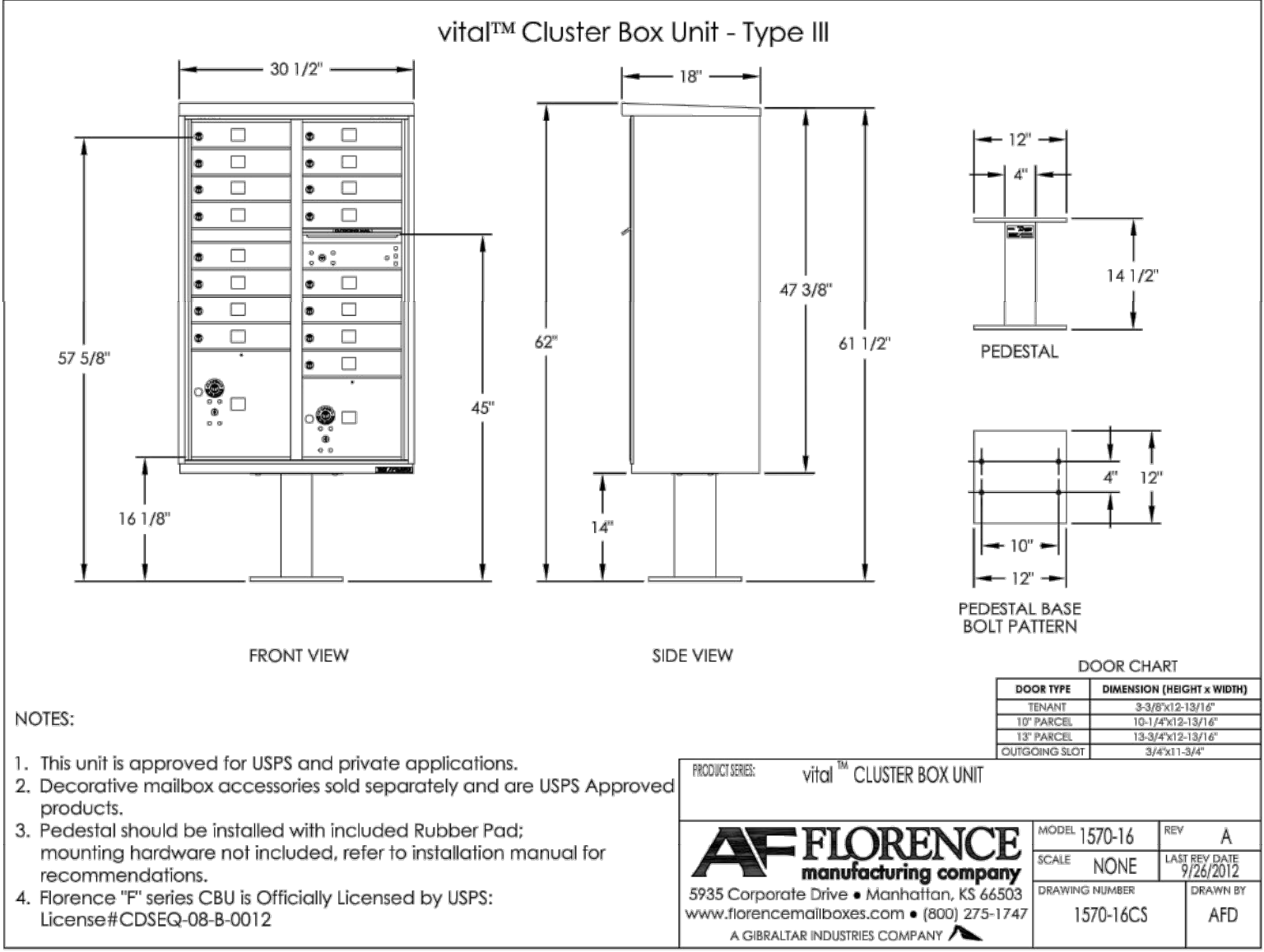
IV. WOOD TRUSSES

1. ENGINEERED ROOF TRUSS SYSTEMS SHALL BE PROVIDED FOR REVIEW AND
COORDINATED WITH THE ENGINEER OF RECORD. INSTALLATION SHALL BE IN
ACCORDANCE WITH THE MANUFACTURER'S INSTRUCTIONS. ROOF TRUSS DRAWINGS
SHALL BE SIGNED AND SEALED BY THE MANUFACTURER AND REVIEWED BY THE
ENGINEER OF RECORD PRIOR TO CONSTRUCTION.

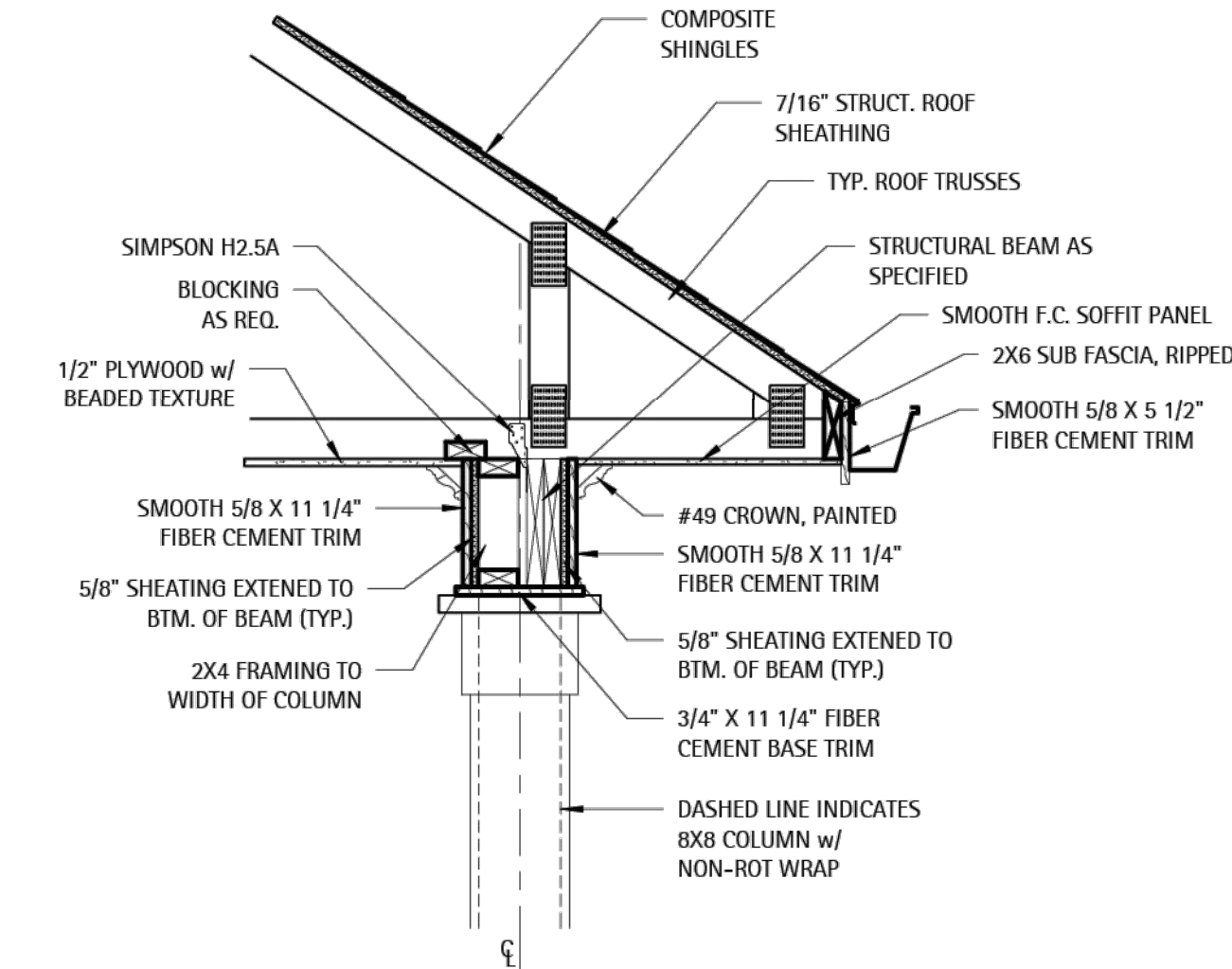
2. ALL TRUSSES SHALL BE DESIGNED AND INSTALLED IN ACCORDANCE WITH BCSI
1-03 "GUIDE TO GOOD PRACTICE FOR HANDLING, INSTALLING & BRACING OF METAL
PLATE CONNECTED WOOD TRUSSES."

3. THE TOP CHORD OF ALL ROOF TRUSSES SHALL BE SHEATHED WITH MINIMUM
7/16" WOOD STRUCTURAL SHEATHING (PLYWOOD -or- OSB). PROVIDE PLYWOOD
EDGE CLIPS BETWEEN PANELS.

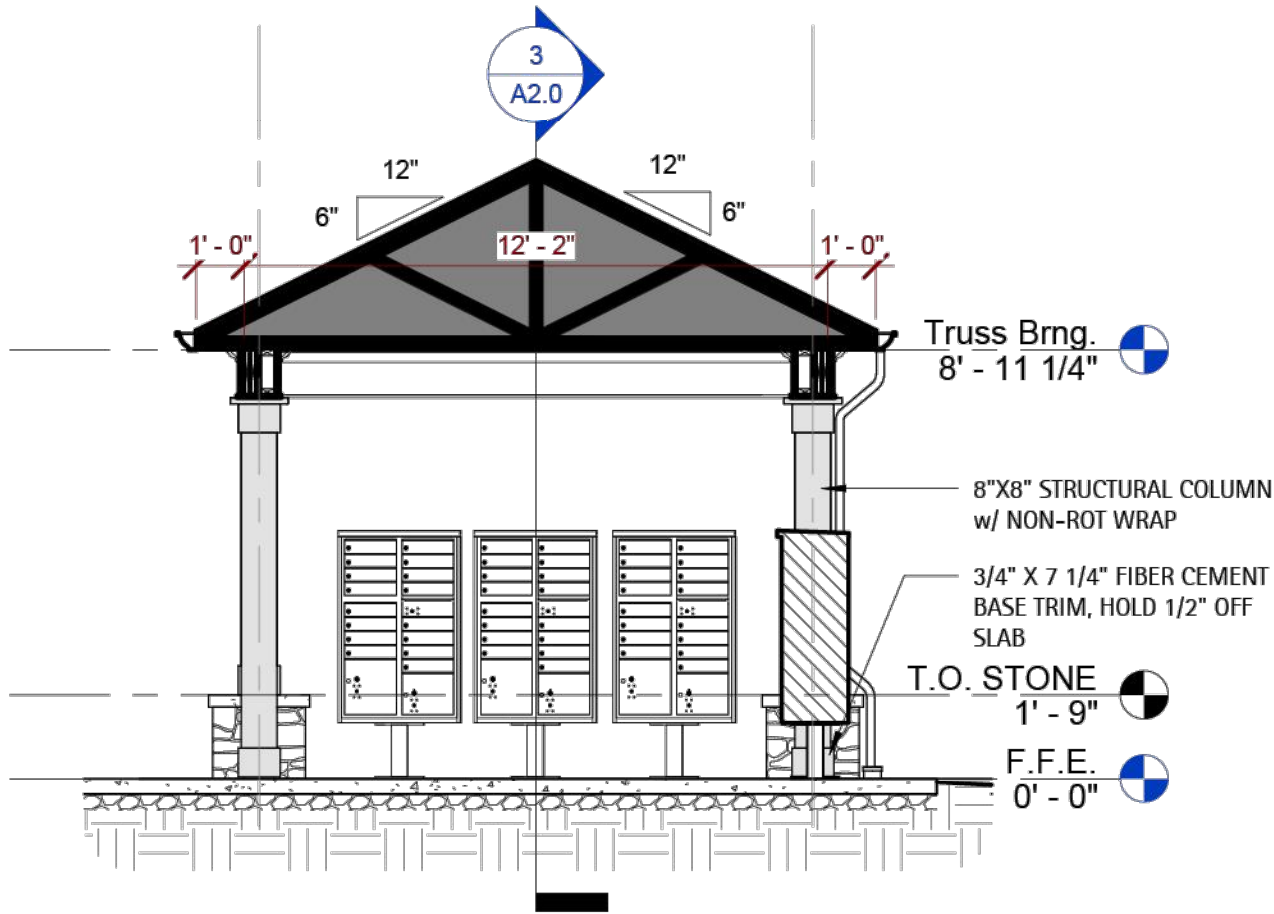
4. PROVIDE PERMANENT BOTTOM CHORD TRUSS BRACING AND WEB MEMBER
PLANE BRACING IN ACCORDANCE WITH BCSI-B2 "TRUSS INSTALLATION AND
TEMPORARY BRACING" AND BCSI-B3 "WEB MEMBER PERMANENT BRACING/WEB
REINFORCEMENT."



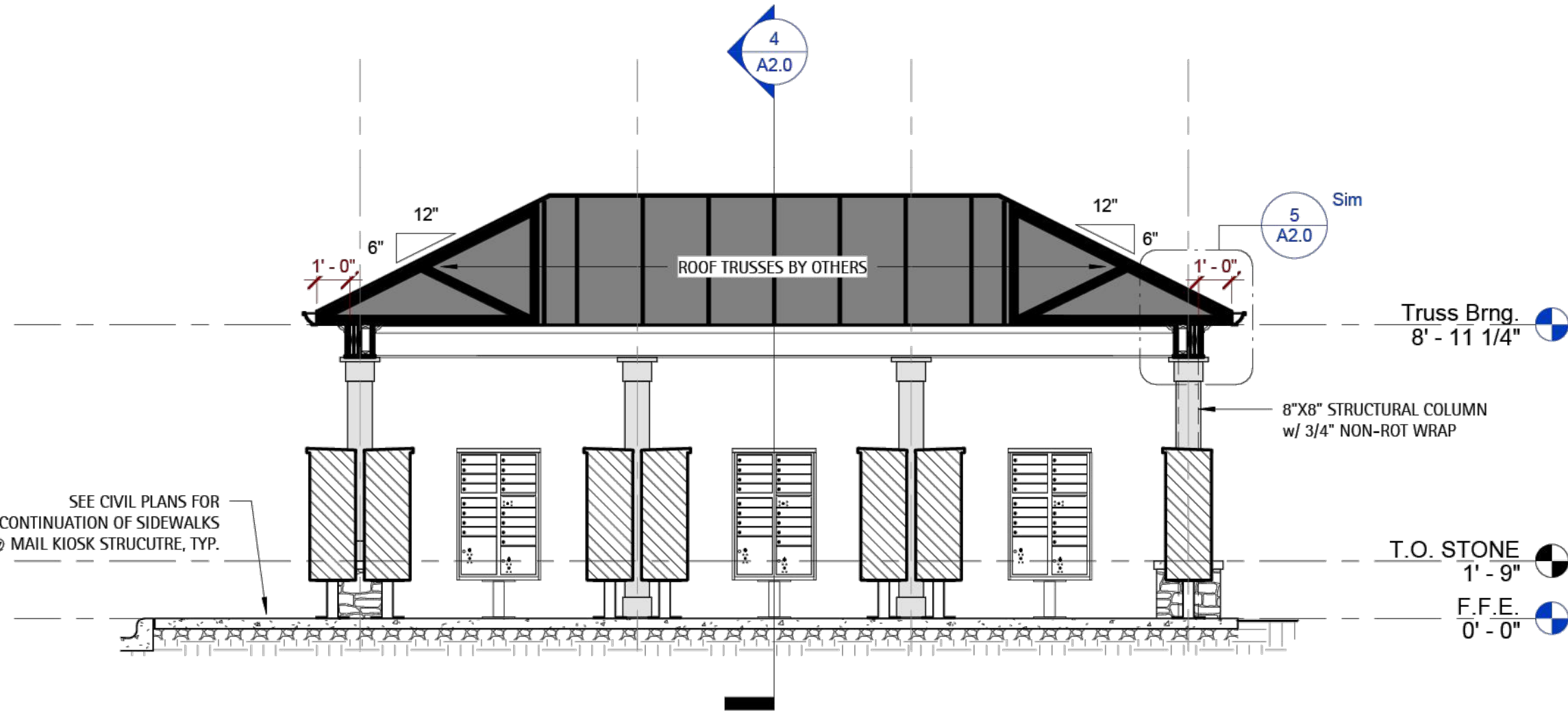
6 Detail - Downspout to Storm
1" = 1'-0"



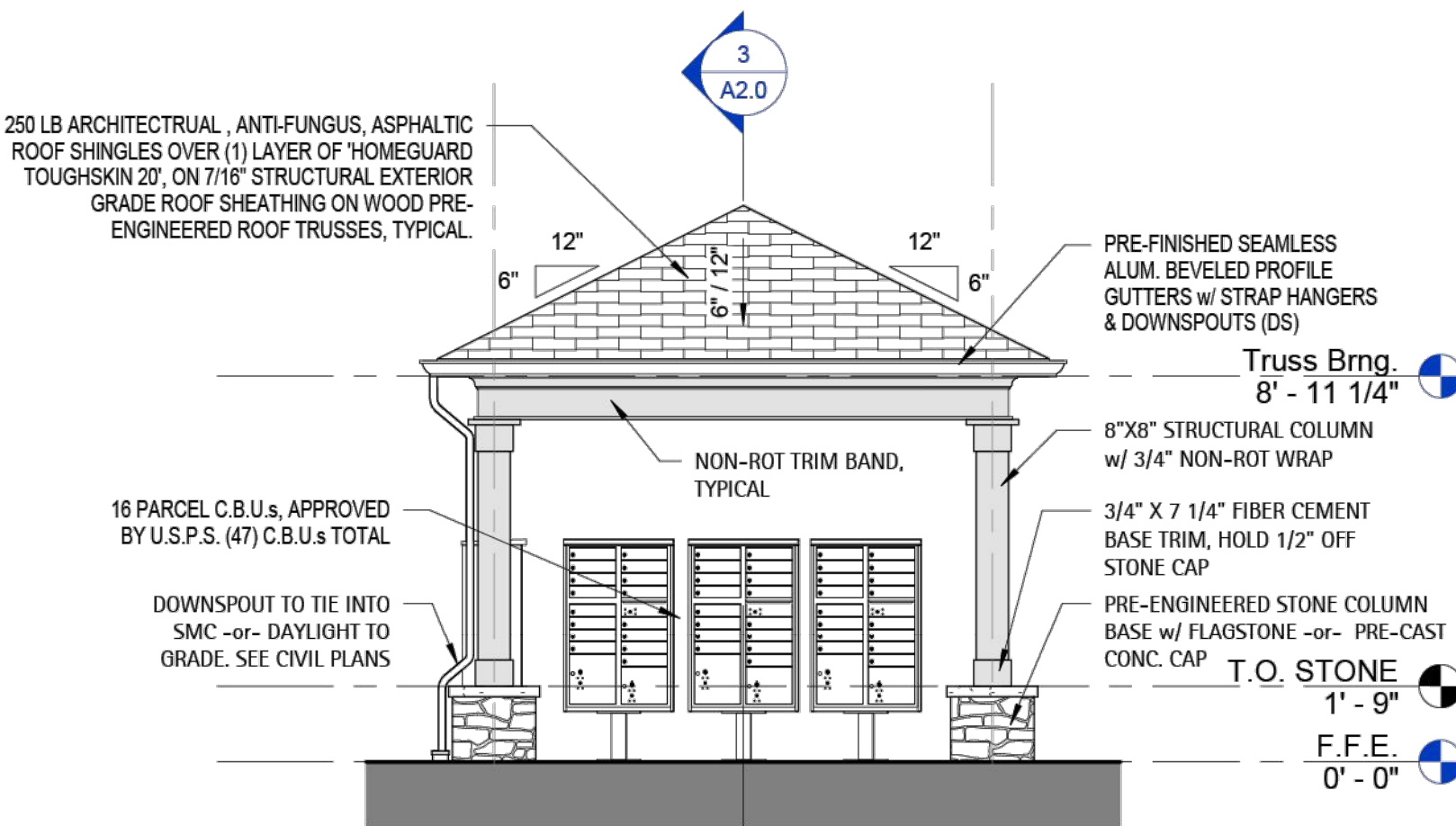
5 Detail - Typ. Trim Band @ Soffits
3/4" = 1'-0"



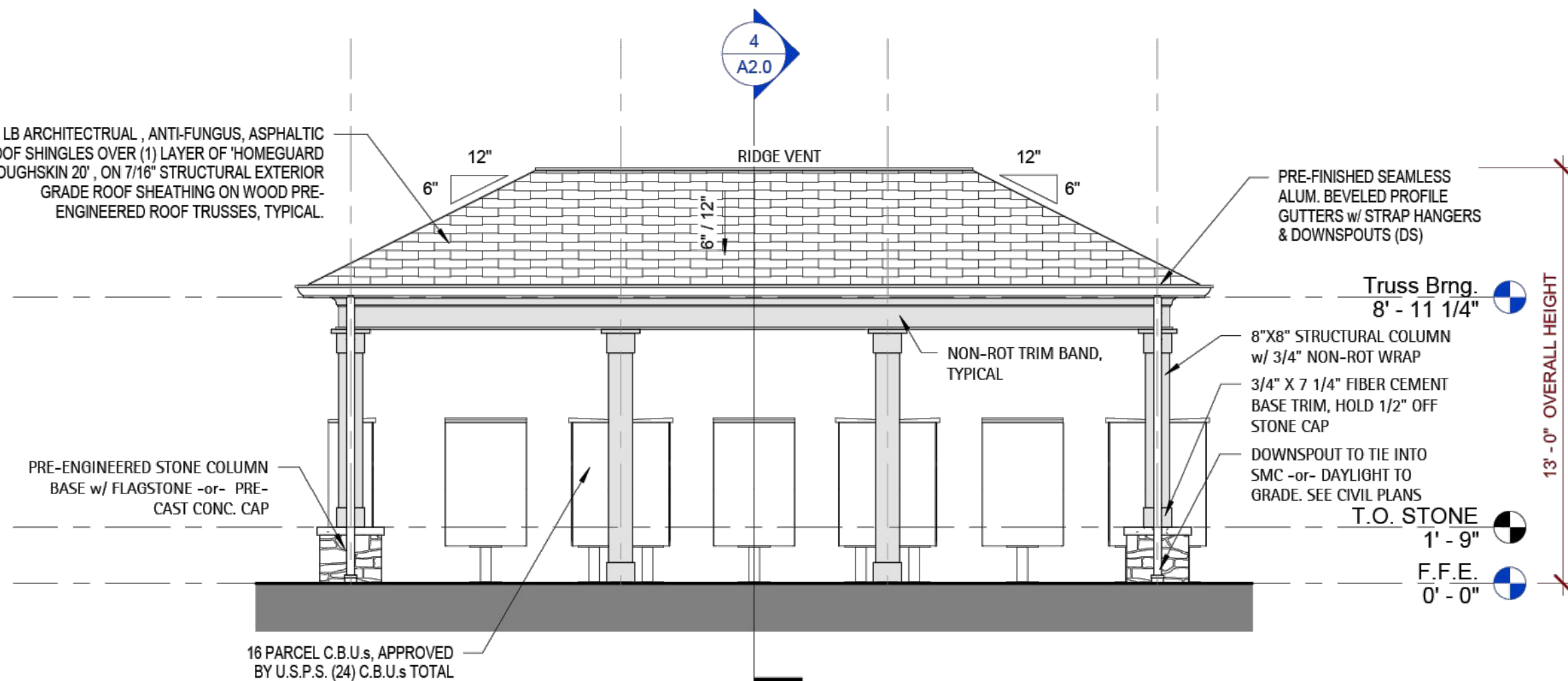
4 Section - Through Gable
1/4" = 1'-0"



3 Section - Through Ridge
1/4" = 1'-0"



2 Elevation - Right/Left
1/4" = 1'-0"



1 Elevation - Front/Rear
1/4" = 1'-0"



DATE	
REVISION	
NO.	

SHEET DISCRIPTION
ELEVATIONS,
SECTIONS, &
DETAILS

PROJECT #:	2021062
DATE ISSUED:	09/18/2023
DRAWING BY:	JGM
CHECKED BY:	BMR / BSI

WIMBERLEY AMENITY	PULTE GROUP	MAIL KIOSK	ANGER, NC
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MATERIAL LEGEND



ASPHALT ROOF SHINGLES -
GAF/TIMBERLINE NATURAL
COLOR: CHARCOAL GRAY



PRE-ENGINEERED STONE VENEER -
STYLE: PROVIA
CUT: STERLING CHISEL CUT
COLOR: BREAKWATER



PAINTED TRIM, COLUMN & DROP BEAM-
COLOR: SNOWBOUND (SW 7004)



FIBER CEMENT LAP SIDING -
COLOR: GRAY CLOUDS (SW 7658)



FIBER CEMENT BOARD & BATTEN -
COLOR: GRAY CLOUDS (SW 7658)



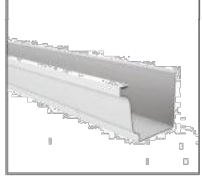
SHUTTERS -
COLOR: GAUNTLET GRAY (SW 7019)



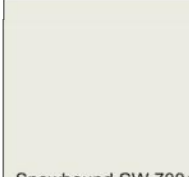
EXTERIOR DOORS
COLOR: GAUNTLET GRAY (SW 7019)



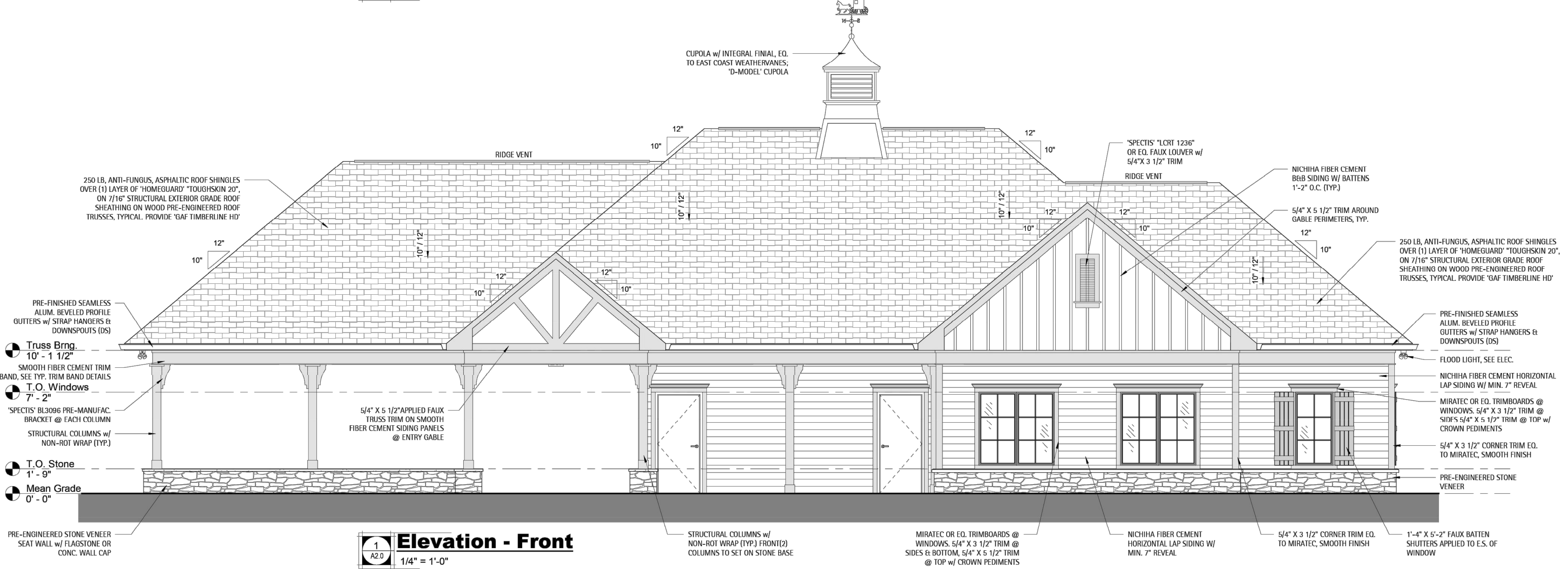
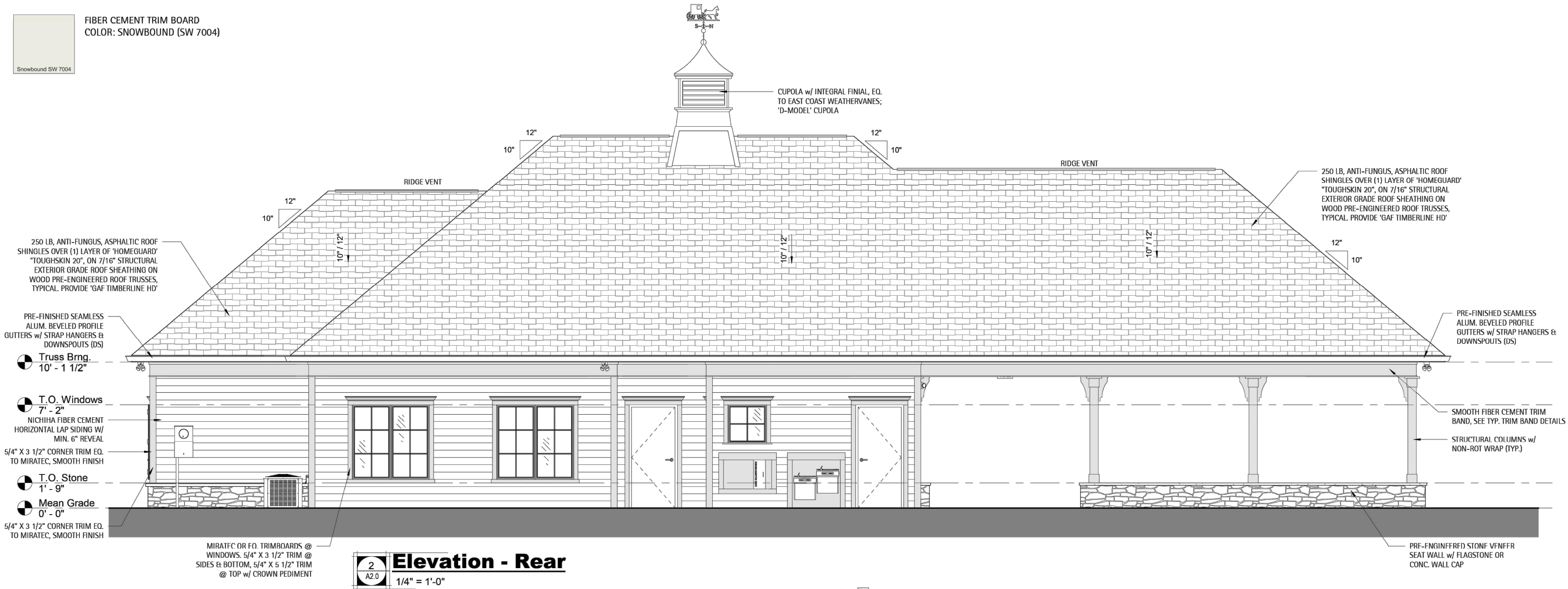
METAL GATE & FENCE -
COLOR: TRICORN BLACK (SW 6258)



PRE-FINISHED SEAMLESS
ALUM GUTTER
COLOR: WHITE

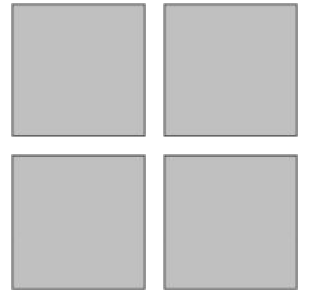


FIBER CEMENT TRIM BOARD
COLOR: SNOWBOUND (SW 7004)



D. CLUGSTON

PRELIMINARY NOT
FOR CONSTRUCTION



Perry Cox
architect, p.a.
124 Salem Towne Court, Apex, NC 27502
P: 919.363.5411
www.pcoxdesign.com

DATE

REVISION

NO.

SHEET DISCRPTION

EXTERIOR
ELEVATIONS

PROJECT #: 2023047

DATE ISSUED: 01/09/2024

DRAWING BY: JGM

CHECKED BY: DSC/PGC

WIMBERLY AMENITY
PULTE GROUP
CLUBHOUSE & POOL
ANGIER, NC

A2.0

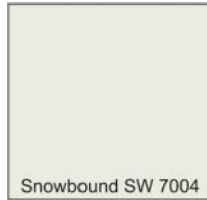
MATERIAL LEGEND



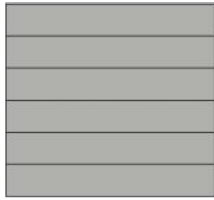
ASPHALT ROOF SHINGLES -
GAF/TIMBERLINE NATURAL
COLOR: CHARCOAL GRAY



PRE-ENGINEERED STONE VENEER -
STYLE: PROVIA
CUT: STERLING CHISEL CUT
COLOR: BREAKWATER



PAINTED TRIM, COLUMN & DROP BEAM-
COLOR: SNOWBOUND (SW 7004)



FIBER CEMENT LAP SIDING -
COLOR: GRAY CLOUDS (SW 7658)



FIBER CEMENT BOARD & BATTEN -
COLOR: GRAY CLOUDS (SW 7658)



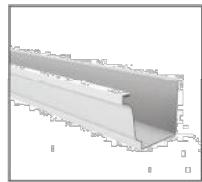
SHUTTERS -
COLOR: GAUNTLET GRAY (SW 7019)



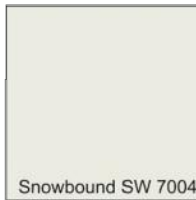
EXTERIOR DOORS
COLOR: GAUNTLET GRAY (SW 7019)



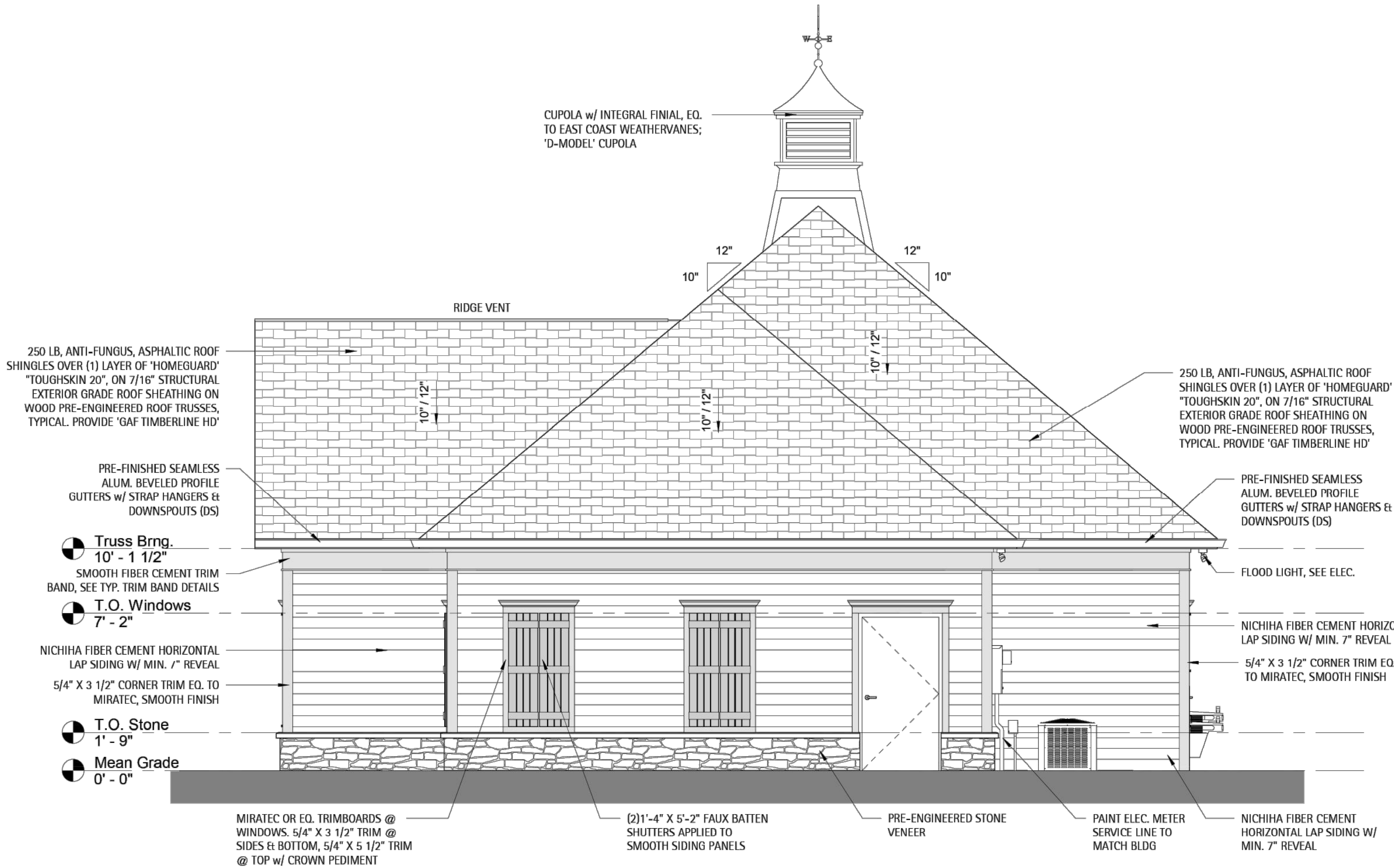
METAL GATE & FENCE -
COLOR: TRICORN BLACK (SW 6258)



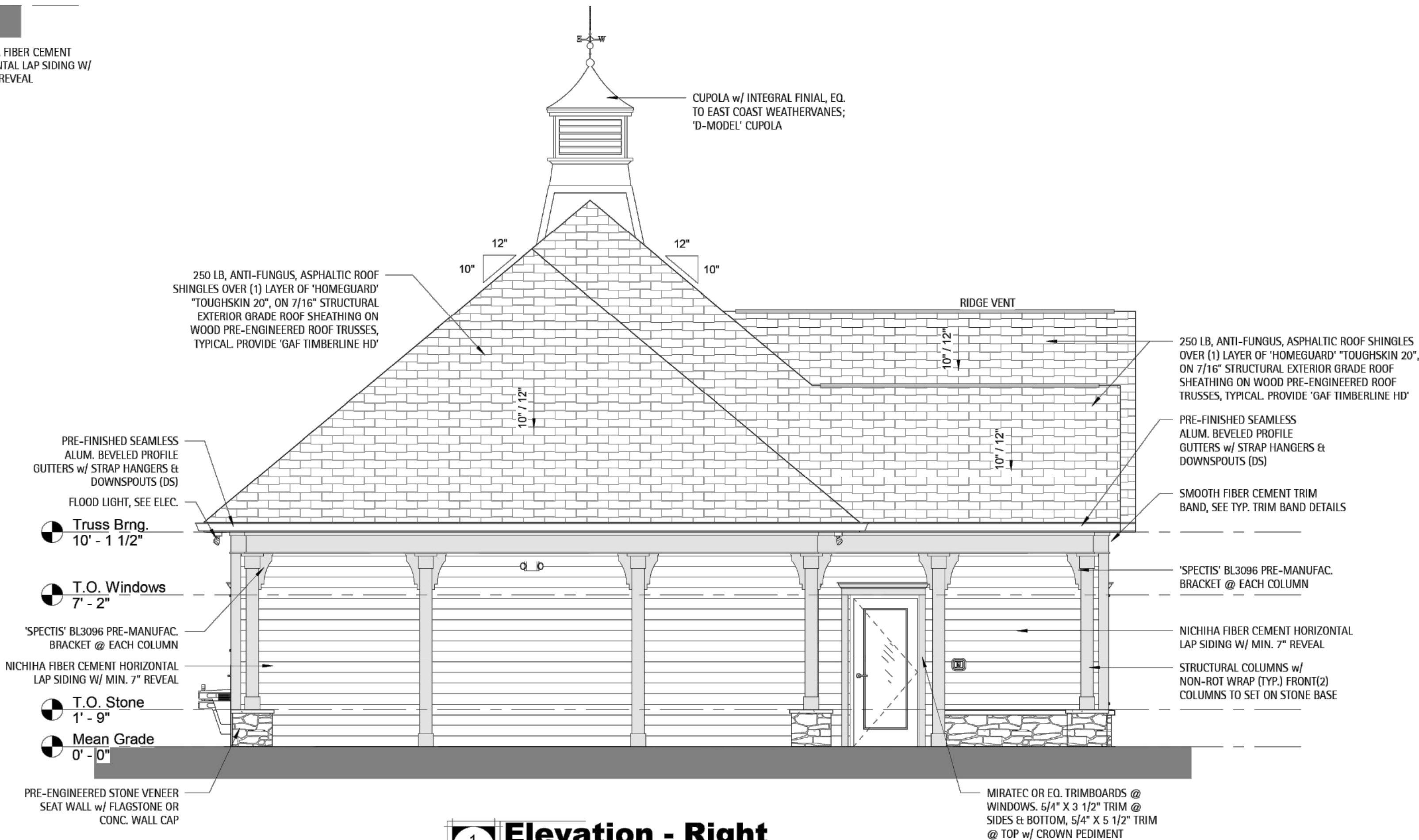
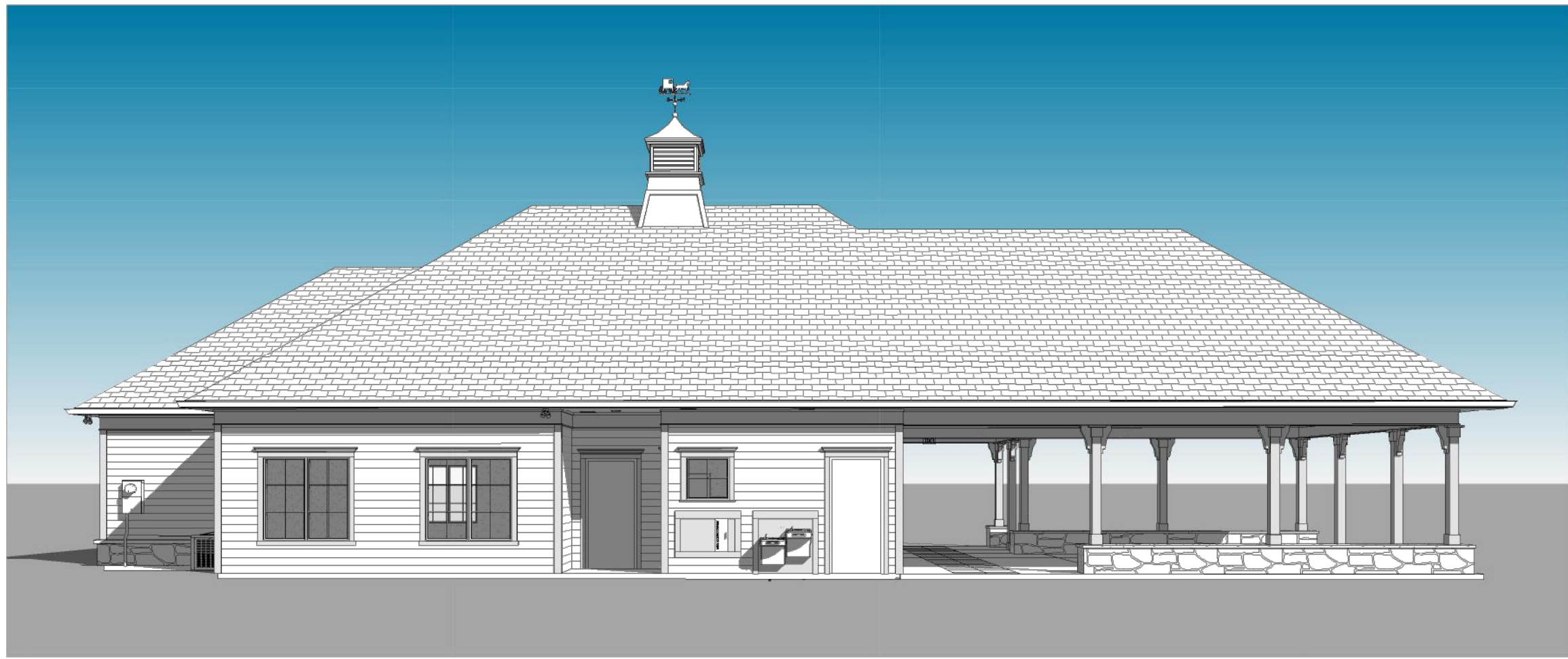
PRE-FINISHED SEAMLESS
ALUM GUTTER
COLOR: WHITE



FIBER CEMENT TRIM BOARD
COLOR: SNOWBOUND (SW 7004)



Elevation - Left
1/4" = 1'-0"



Elevation - Right
1/4" = 1'-0"



D. CLUGSTON

**PRELIMINARY NOT
FOR CONSTRUCTION**



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www.pcoxdesign.com

DATE	
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SHEET DISCRPTION
**EXTERIOR
ELEVATIONS**

PROJECT #:	2023047
DATE ISSUED:	01/09/2024
DRAWING BY:	JGM
CHECKED BY:	DSCJ/PGC

**WIMBERLY AMENITY
PULTE GROUP
CLUBHOUSE & POOL
ANGIER, NC**

A2.1