MASTER PLAN FOR: HINTON OAKS INDUSTRIAL PARK LOTS 9 AND 10

HINTON OAKS BOULEVARD KNIGHTDALE, NORTH CAROLINA

TOWN OF KNIGHTDALE PROJECT #

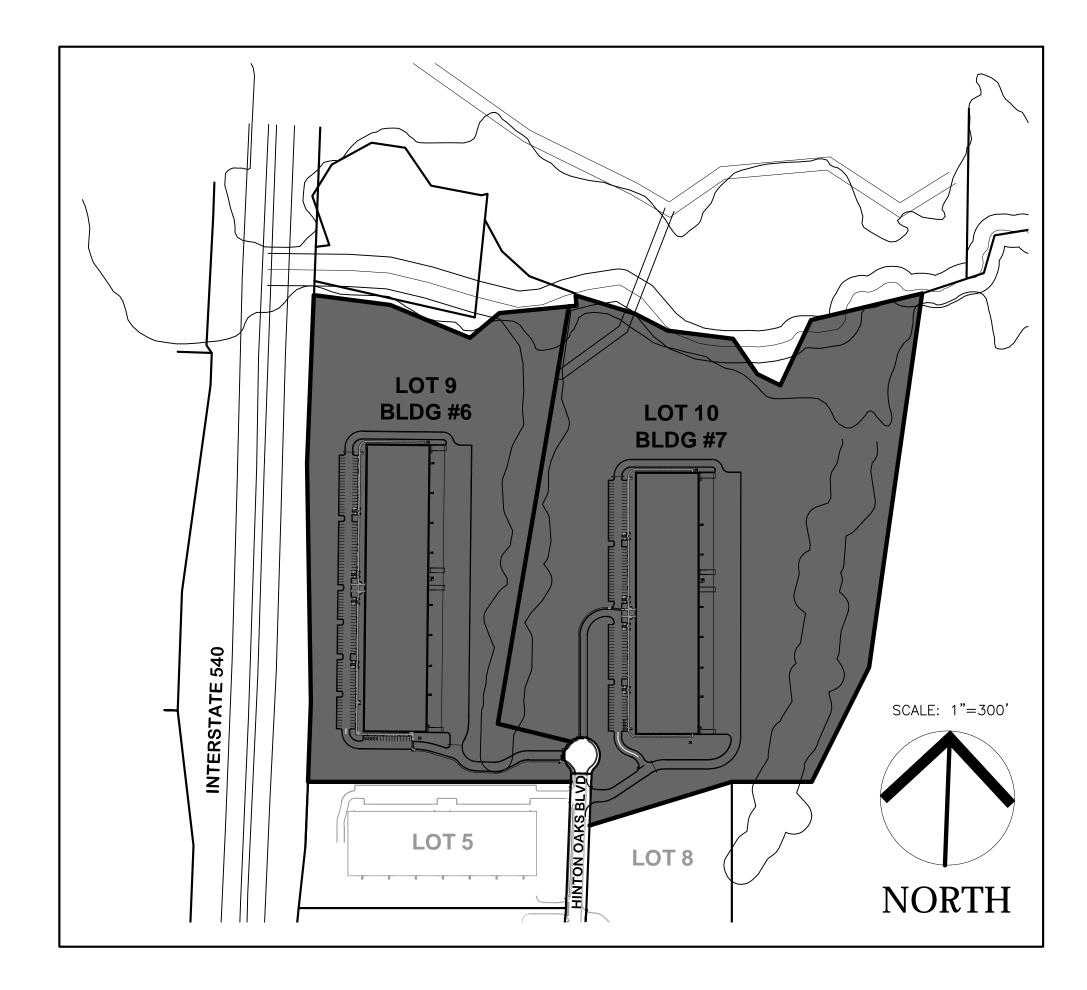
STORMWATER COMPLIANCE NOTE

BOTH SITES SITE WILL INCORPORATE A WET DETENTION POND, DESIGNED TO TREAT THE RUNOFF TO MEET TOWN OF KNIGHTDALE STORMWATER CONTROL REQUIREMENTS.

GENERAL NOTES

- 1. ALL MATERIALS AND METHODS OF CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE TOWN OF KNIGHTDALE, THE CITY OF RALEIGH AND THE STATE OF NORTH
- CONTRACTOR SHALL HAVE NORTH CAROLINA ONE CALL (1-800-632-4949) LOCATE ALL EXIST. UTILITIES PRIOR TO BEGINNING CONSTRUCTION.
- CONTRACTOR SHALL VERIFY THE LOCATION AND DEPTH OF ALL EXIST. UTILITIES AND NOTIFY THE ENGINEER OF ANY DISCREPANCIES OR CONFLICTS PRIOR TO BEGINNING
- 4. BOUNDARY AND SURVEY INFORMATION ON THESE PLANS IS FROM A SURVEY BY ROBINSON & PLANTE, P.C. VERTICAL DATUM FROM NAVD 88. HORIZONTAL DATUM
- 5. ALL CONSTRUCTION SHALL CONFORM TO NORTH CAROLINA STATE BUILDING AND
- HANDICAPPED ACCESSIBILITY CODE AND A.D.A. STANDARDS 6. STREET LIGHTING TO BE PROVIDED IN ACCORDANCE WITH TOWN STANDARDS.
- WITHIN THE SIGHT TRIANGLES SHOWN ON THIS PLAN, NO OBSTRUCTION BETWEEN TWO (2) FEET AND EIGHT (8) FEET IN HEIGHT ABOVE THE CURB LINE ELEVATION OR THE NEAREST TRAVELED WAY, IF NO CURBING EXISTS.
- 8. ESTIMATED PROJECT COMPLETION DATE IS MARCH 2025.
- 9. FUTURE PARKING WILL REQUIRE A SITE PLAN REVISION.

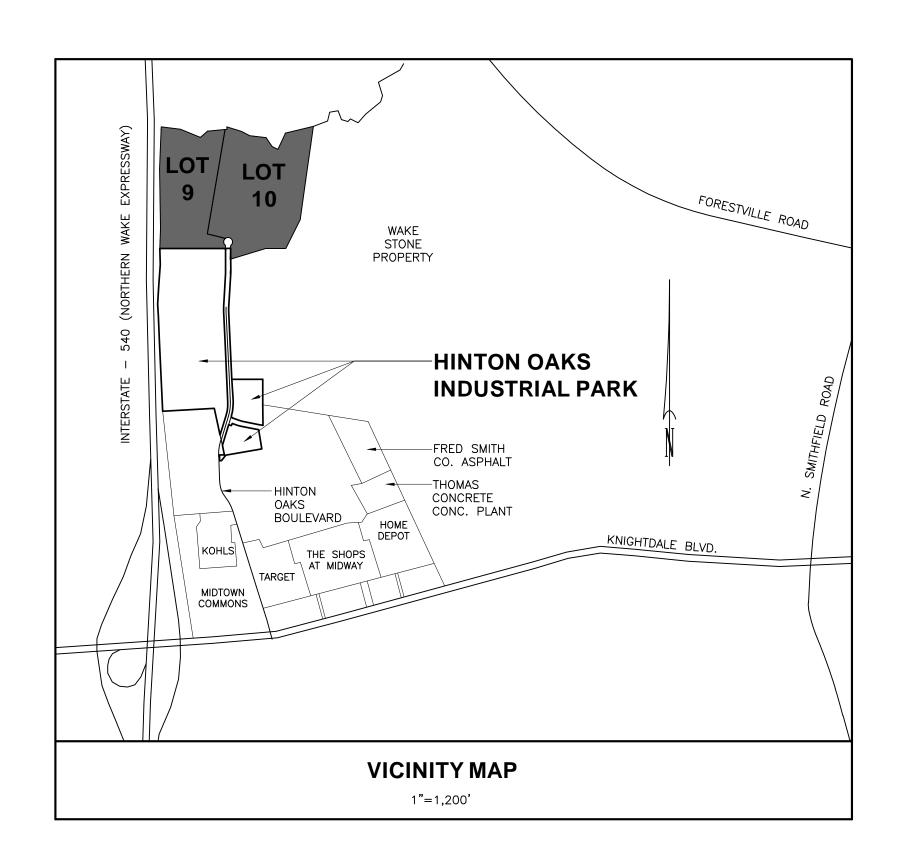
	ADDITIONAL USE STANDARDS
USE	CONDITION
WHOLESALING AND DISTRIBUTION	ALL VEHICLE STORAGE AREAS SHALL BE ENCLOSED BY AN OPAQUE FENCE OR WALL, RESTRICTED TO THE REAR YARD, AND SCREENED FROM OFF—SITE VIEW OF A PUBLIC RIGHT—OF—WAY BY A TYPE—A BUFFER YARD.
	NO OUTDOOR PUBLIC ADDRESS SYSTEM SHALL BE PERMITTED WHICH CAN BE HEARD BEYOND THE BOUNDARIES OF THE PROPERTY.
STORAGE-WAREHOUSE, INDOOR STORAGE	AN INDOOR STORAGE FACILITY IS LIMITED TO 5,000 SQUARE FEET PER FLOOR IN THE TC AND RR DISTRICTS.
	OUTDOOR STORAGE IS NOT PERMITTED.
	IN THE RR DISTRICT, ALL AREAS SHALL BE SCREENED FROM ANY PRE-EXISTING ADJACENT RESIDENCE (OTHER THAN THE OWNERS) BY A TYPE-A BUFFER YARD (SECTION 8.6B(1)).
AGRIBUSINESS	ACCESSORY BUILDINGS PERMITTED UNDER SECTION 4.6 AND AREAS USED FOR SALES, STORAGE, THE KEEPING OF MATERIALS OR THE CARE OF ANIMALS SHALL NOT BE LOCATED WITHIN A 200-FOOT RADIUS OF THE FOOTPRINT OF ANY PRE-EXISTING ADJACENT RESIDENTIAL DWELLING (OTHER THAN THE OWNERS).
	ACCESSORY BUILDINGS PERMITTED UNDER SECTION 4.6 AND AREAS USED FOR STORAGE OR KEEPING OF MATERIALS AND/OR ANIMALS SHALL HAVE ADEQUATE MEANS OF VENTILATION AND SHALL NOT CREATE OBJECTIONABLE FUMES, ODOR OR DUST TO THE SURROUNDING AREA.
LABORATORY—MEDICAL, ANALYTICAL, RESEARCH & DEVELOPMENT	NONE
MANUFACTURING, LIGHT	ALL MATERIALS OR EQUIPMENT SHALL BE STORED WITHIN AN ENCLOSED BUILDING, OR STORED WITHIN AN OUTDOOR STORAGE AREA ENCLOSED BY AN OPAQUE FENCE OR WALL THAT MEET THE REQUIREMENTS OF SECTION 4.7 AND IS RESTRICTED TO THE REAR YARD.
	ANY OPERATION WHICH RESULTS IN THE CREATION OF NOXIOUS VIBRATIONS, ODORS, DUST, GLARE OR SOUND IS PROHIBITED.
MANUFACTURING, NEIGHBORHOOD	ALL MATERIALS OR EQUIPMENT SHALL BE STORED WITHIN AN ENCLOSED BUILDING
	ANY OPERATION WHICH RESULTS IN THE CREATION OF NOXIOUS VIBRATIONS, ODORS, DUST, GLARE OR SOUND IS PROHIBITED.
MANUFACTURING, HEAVY	NONE
MEDIA PRODUCTION	NONE
RESEARCH AND DEVELOPMENT	ALL MATERIALS OR EQUIPMENT SHALL BE STORED WITHIN AN ENCLOSED BUILDING, OR STORED WITHIN AN OUTDOOR STORAGE AREA ENCLOSED BY AN OPAQUE FENCE OR WALL THAT MEETS THE REQUIREMENTS OF SECTION 4.7 AND IS RESTRICTED TO THE REAR YARD.
	ANY OPERATION WHICH RESULTS IN THE CREATION OF NOXIOUS VIBRATIONS, ODORS, DUST, GLARE OR SOUND IS PROHIBITED.



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KS7-A301	BLDG 7WALL SECTIONS
22-0367A	LIGHTING PLAN LOT 9
22-0368A	LIGHTING PLAN LOT 10

AASHTO INTERSECTION SIGHT DISTANCE SUMMARY							
STO	P SIGN CONTROL - LEFT	□ RIGHT T□RNS	FROM MINOR ST	TREET ONTO	A 2-LANE RO	DADWAY	
STREET NAME (THROUGH TRAFFIC)	STREET NAME (APPROACHING STREET, STOP CONDITION)	DESIGN SPEED OF THROUGH STREET, MPH	GRADE OF APPROACH STREET, %	LEFT TURN TIME GAP (SEC.)	RIGHT TURN TIME GAP (SEC.)	CALCULATED LEFT TURN SIGHT DISTANCE (FT.)	CALCULATEI RIGHT TURN SIGHT DISTANCE (F1
HINTON OAKS BLVD	DRIVEWAY	30	-2.0±	7.50	6.50	331	287



SITE DATA TABLE

 PROJECT NAME: 2. STREET ADDRESS:

LOT 10 = 35.72 AC

3. SITE AREA:

CURRENT ZONING = MQ-MINING AND QUARRY PROPOSED ZONING = MI-MANUFACTURING AND INDUSTRIAL W/SHOD OVERLAY

HINTON OAKS INDUSTRIAL PARK - LOTS 9 AND 10

O HINTON OAKS BOULEVARD

TOTAL AREA: 59.54 AC

KNIGHTDALE, NORTH CAROLINA

1744592979 6. PARCEL IDENTIFICATION NUMBER: 0 ACRES 7. ACREAGE IN PARKS:

8. ACREAGE IN NON-RESIDENTIAL USES: 59.54 AC. O UNITS 9. TOTAL NUMBER OF HOUSING UNITS: 10. REQUIRED/PROVIDED RECREATIONAL OPEN SPACE: 0 ACRES

ST. MATTHEWS TOWNSHIP, WAKE COUNTY, NORTH CAROLINA 11. TOWNSHIP/COUNTY/STATE:

13. PUBLIC INFRASTRUCTURE SUMMARY:

LENGTH OF ROADS CONSTRUCTED - 62 L.F. LENGTH OF SIDEWALK CONSTRUCTED — 110 L.F. LENGTH OF CURB & GUTTER CONSTRUCTED - 295 L.F. LENGTH OF STORM DRAIN CONSTRUCTED - 0 L.F.

14. IMPERVIOUS SURFACE AREA:

LOT #9 = 9.2 ACLOT #10 = 8.3 AC

15. BUILDING USE & PARKING SUMMARY

175,000 SF WAREHOUSE + 5,000 SF OFFICE = 180,000 SF TOTAL MAXIMUM PARKING PERMITTED (WAREHOUSE) = 1 SP /1,000 SF = (1/1,000) X 175,000 = 175 SPACES MAXIMUM ALLOWED

MAXIMUM PARKING PERMITTED (OFFICE) = 4 SP/1,000 SF = (4/1,000) X 5,000 = 20 SPACES MAXIMUM ALLOWED

TOTAL MAXIMUM SPACES PERMITTED = 175 + 20 = 195 SPACES MINIMUM PARKING REQUIRED = 1/2 MAXIMUM = 1/2 X 195 = 98 SPACES REQUIRED 183 SPACES PROVIDED (INCLUDES 4 STANDARD H/C SPACES AND 4 VAN ACCESSIBLE H/C SPACES)

159,000 SF WAREHOUSE + 5,000 SF OFFICE = 164,000 SF TOTAL MAXIMUM PARKING PERMITTED (WAREHOUSE) = 1 SP /1,000 SF = (1/1,000) X 159,000 = 159 SPACES MAXIMUM ALLOWED

MAXIMUM PARKING PERMITTED (OFFICE) = 4 SP/1,000 SF = (4/1,000) X 5,000 = 20 SPACES MAXIMUM ALLOWEDTOTAL MAXIMUM SPACES PERMITTED = 159 + 20 = 179 SPACES MINIMUM PARKING REQUIRED = 1/2 MAXIMUM = 1/2 X 179 = 90 SPACES REQUIRED

147 SPACES PROVIDED (INCLUDES 4 STANDARD H/C SPACES AND 4 VAN ACCESSIBLE H/C SPACES) ELECTRIC VEHICLE (EV) PARKING REQUIRED EV PARKING SPACES = 1 PER 40 SPACES (MINIMUM = 2, MAXIMUM = 15)

BUILDING #6: EV SPACES REQUIRED = 187/40 = 5 SPACES BUILDING #7: EV SPACES REQUIRED = 148/40 = 4 SPACES

WAKE STONE CORPORATION 15. OWNER NAME/ADDRESS: KNIGHTDALE, NORTH CAROLINA 27545 919/266-1100

TREE COVER AREA CALCULATIONS

REQUIRED TREE COVER AREA EQUALS THE PERIMETER OF THE DEVELOPMENT IN FEET MULTIPLIED BY TWENTY (20). REQUIRED TREE COVER AREA =6,674 LF X 20 = 133,480 SF = 3.06 AC PROVIDED TREE COVER AREA = 15.2 ACRES

CITY OF RALEIGH PUBLIC **IMPROVEMENT QUANTITY SUMMARY**

PUBLIC WATER (LF) - 2 LF
PUBLIC SEWER (LF) - 640 LF
STUB PERMITS - 2 EACH

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PRELIMINARY

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ISSUED: **26 SEPT 2022**

REVISIONS:

DRAWN BY: **JET**

CHECKED BY: MLS

COVER

PROJECT: WSHOIPN



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LOTS 9 AND 10
HINTON OAKS INDUSTRIAL PARK

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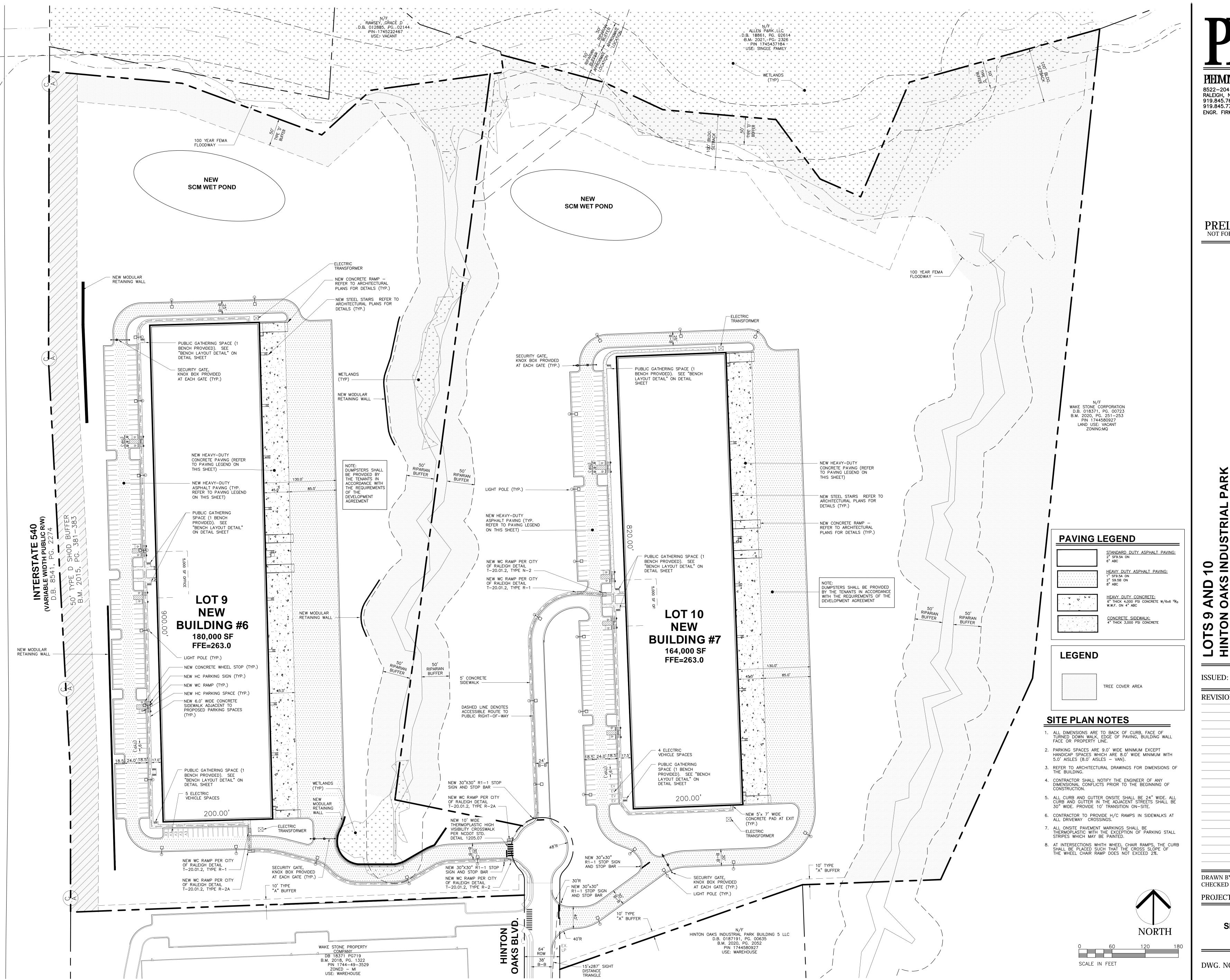
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EXISTING CONDITIONS



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SITE PLAN



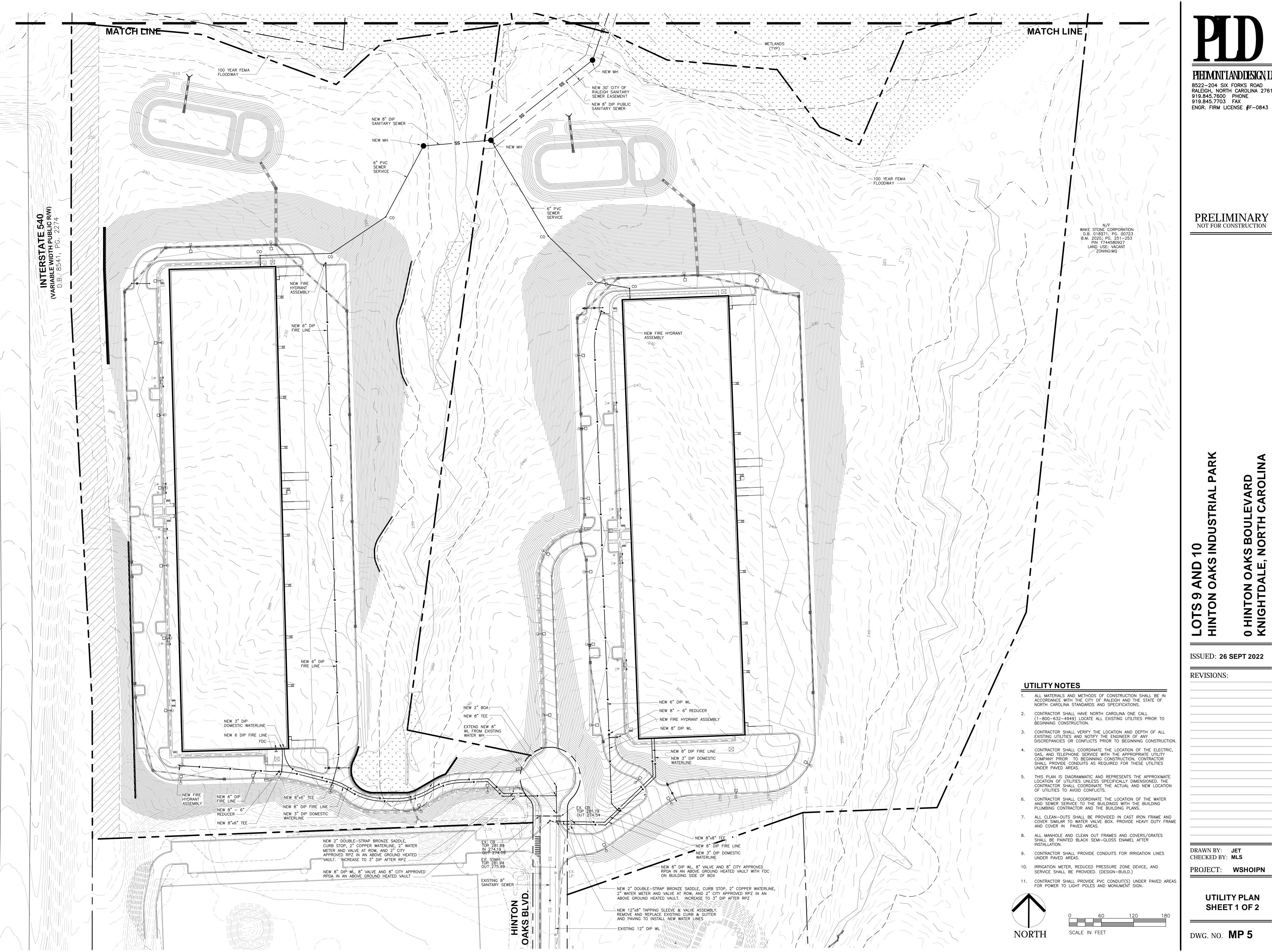
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GRADING AND DRAINAGE PLAN



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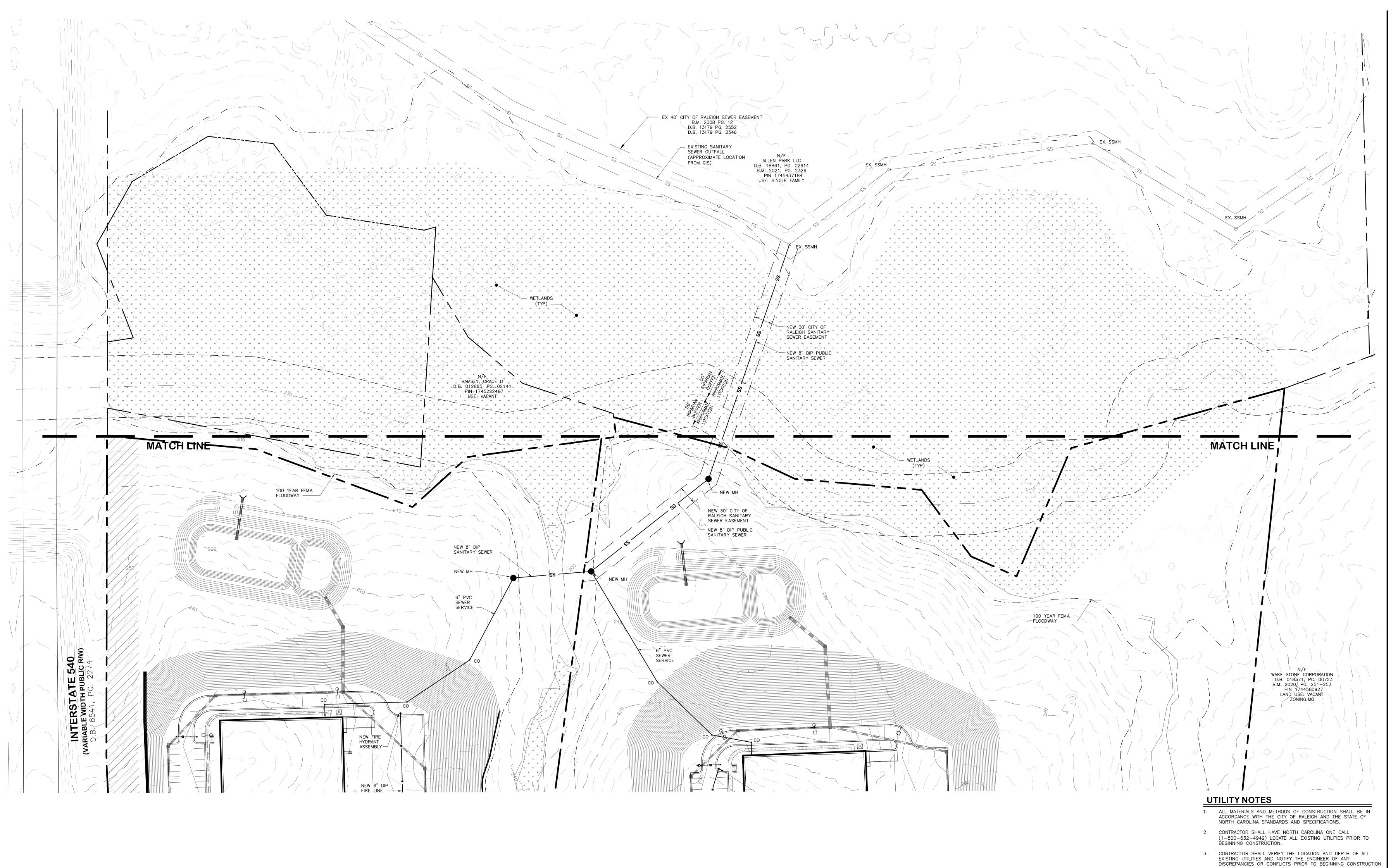
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UTILITY PLAN

SHEET 1 OF 2



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4. CONTRACTOR SHALL COORDINATE THE LOCATION OF THE ELECTRIC, GAS, AND TELEPHONE SERVICE WITH THE APPROPRIATE UTILITY COMPANY PRIOR TO BEGINNING CONSTRUCTION. CONTRACTOR

SHALL PROVIDE CONDUITS AS REQUIRED FOR THESE UTILITIES UNDER PAVED AREAS.

5. THIS PLAN IS DIAGRAMMATIC AND REPRESENTS THE APPROXIMATE LOCATION OF UTILITIES UNLESS SPECIFICALLY DIMENSIONED. THE CONTRACTOR SHALL COORDINATE THE ACTUAL AND NEW LOCATION OF UTILITIES TO AVOID CONFLICTS.

6. CONTRACTOR SHALL COORDINATE THE LOCATION OF THE WATER AND SEWER SERVICE TO THE BUILDINGS WITH THE BUILDING

7. ALL CLEAN—OUTS SHALL BE PROVIDED IN CAST IRON FRAME AND COVER SIMILAR TO WATER VALVE BOX. PROVIDE HEAVY DUTY FRAME AND COVER IN PAVED AREAS.

8. ALL MANHOLE AND CLEAN OUT FRAMES AND COVERS/GRATES SHALL BE PAINTED BLACK SEMI-GLOSS ENAMEL AFTER INSTALLATION.

9. CONTRACTOR SHALL PROVIDE CONDUITS FOR IRRIGATION LINES UNDER PAVED AREAS.

11. CONTRACTOR SHALL PROVIDE PVC CONDUIT(S) UNDER PAVED AREAS FOR POWER TO LIGHT POLES AND MONUMENT SIGN.

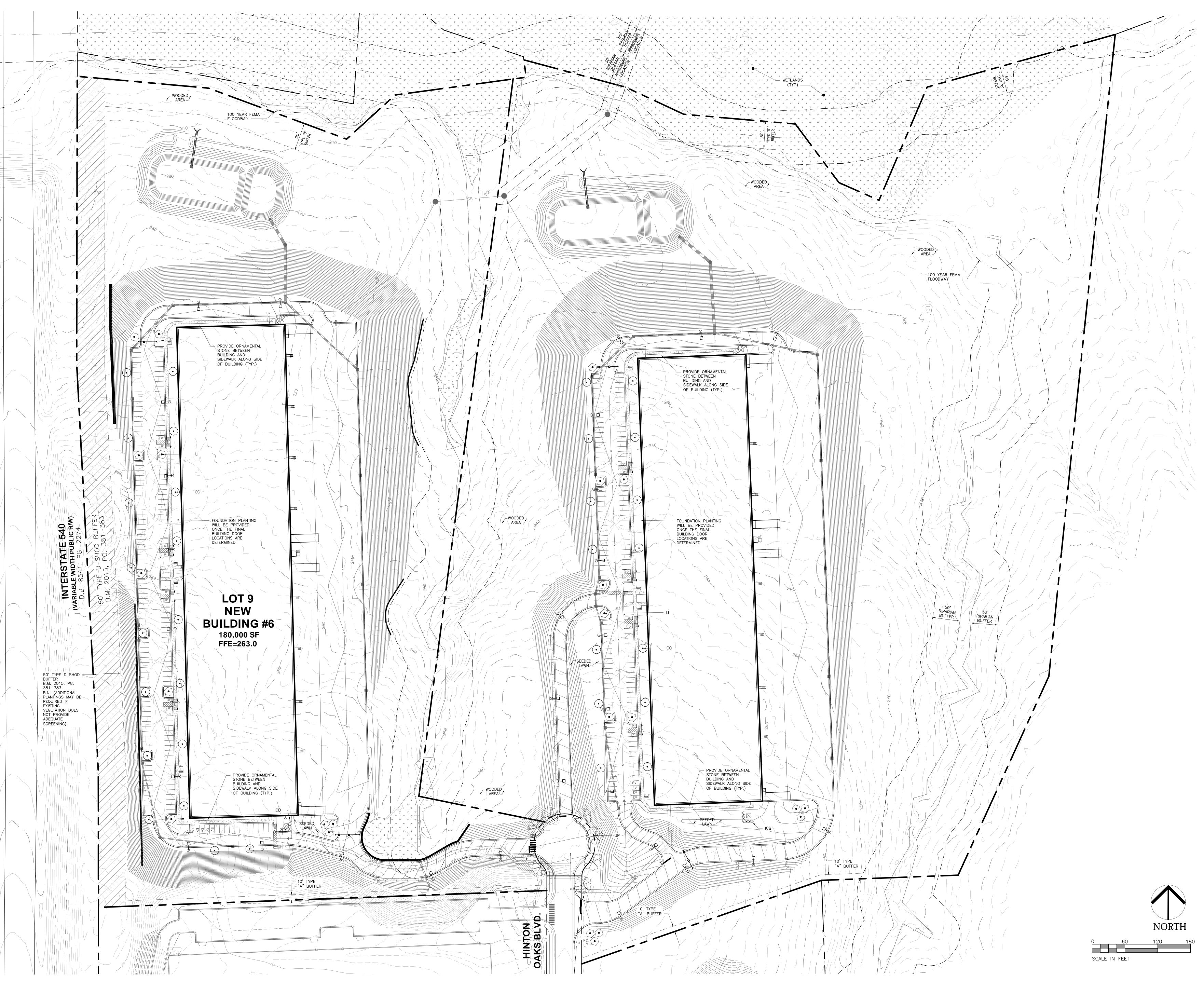
10. IRRIGATION METER, REDUCED PRESSURE ZONE DEVICE, AND

SERVICE SHALL BE PROVIDED. (DESIGN-BUILD.)

PLUMBING CONTRACTOR AND THE BUILDING PLANS.

UTILITY PLAN

SHEET 2 OF 2





PRELIMINARY

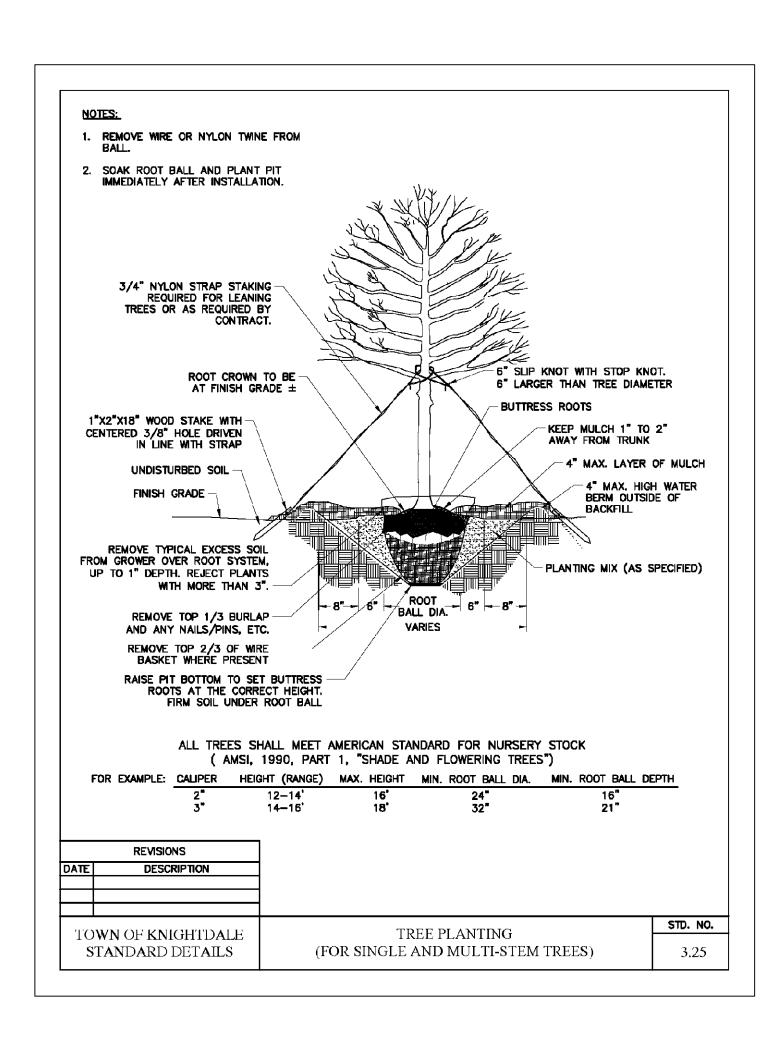
LOTS 9 AND 10 HINTON OAKS INDUSTRIAL PARK

ISSUED: **26 SEPT 2022**

REVISIONS:

DRAWN BY: **JET** CHECKED BY: **CRP**

LANDSCAPE PLAN



E	PLANT LIST		QUAN.	AL.	Ļ.	ТОС			
X A	BOTANICAL NAME	COMMON NAME	g	ା ଓ ଆ	Ŧ	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	REMARKS		
TR	TREES								
CC	Carpinus caroliniana	American Hornbeam	32		8'	B&B	CANOPY TREE		
LI	Lagerstroemia indica x fauriei 'Tusca	arora' Crape Myrtle	23		6'	B&B	MULTI-STEM TREE		
UP	Ulmus parvifolia 'Emer II'	Chinese Lacebark Elm	7	2"	8'	B&B	STREET TREE		
SH	RUBS								
ICB	llex cornuta 'Burfordii Nana'	Chinese Holly	26	3 GAL	18"				
		,							

SYMBOLS: B&B = BALLED & BURLAPPED; B.R. = BARE ROOT; CONT. = CONTAINER; O.C. = ON-CENTER; GAL = GALLON

LANDSCAPE NOTES

- ALL PLANTS MUST BE HEALTHY, VIGOROUS MATERIAL, FREE OF PESTS AND DISEASE.
 ALL PLANTS ARE SUBJECT TO THE APPROVAL OF THE LANDSCAPE ARCHITECT
- BEFORE, DURING, AND AFTER INSTALLATION.

 3. ALL TREES MUST BE GUYED OR STAKED AS SHOWN IN THE DETAILS.

 4. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING ALL UNDERGROUND UTILITIES AND SHALL AVOID DAMAGE TO ALL 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.

 5. THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING ALL QUANTITIES SHOWN ON
- THESE PLANS BEFORE PRICING THE WORK.
- 6. THE CONTRACTOR IS RESPONSIBLE FOR FULLY MAINTAINING ALL PLANTING (INCLUDING BUT NOT LIMITED TO: WATERING, SPRAYING, MULCHING, FERTILIZING, ETC.) OF THE PLANTING AREAS AND LAWN UNTIL THE WORK IS ACCEPTED IN TOTAL BY THE OWNER.
- 7. THE CONTRACTOR SHALL COMPLETELY GUARANTEE ALL PLANT MATERIAL FOR A PERIOD OF ONE YEAR (OR AS INDICATED IN THE LANDSCAPE SPECIFICATIONS) BEGINNING ON THE DATE OF TOTAL ACCEPTANCE. THE CONTRACTOR SHALL PROMPTLY MAKE ALL REPLACEMENTS BEFORE OR AT THE END OF THE
- 8. STANDARDS SET FORTH IN "AMERICAN STANDARD FOR NURSERY STOCK" REPRESENT GUIDELINE SPECIFICATIONS ONLY AND SHALL CONSTITUTE MINIMUM QUALITY REQUIREMENTS FOR PLANT MATERIAL.

GUARANTEE PERIOD.

- 9. ALL NEW TREES ARE TO BE COMPLETELY COVERED WITH HARDWOOD SHREDDED MULCH TO A MINIMUM DEPTH OF FOUR (4) INCHES BY (5) FIVE FOOT DIAMETER.
- 10. CONTRACTOR SHALL SEED ONSITE DISTURBED AREAS THAT ARE NOT SCHEDULED TO BE PLANTED WITH TREES AND SHRUBS. WATER AS NEEDED FROM A SOURCE APPROVED BY THE TOWN OF KNIGHTDALE AND WAKE COUNTY TO ENSURE THAT SEED GERMINATES AND ESTABLISHES. ADDITIONAL SEEDING MAY BE REQUIRED IN BARE AREAS IF ORIGINAL SEED DOES NOT ESTABLISH. IT IS THE CONTRACTOR'S RESPONSIBILITY TO ENSURE THAT SEEDED AREAS ARE FULLY COVERED WITH MATURE GRASSES ONE YEAR AFTER INITIAL DISTRIBUTION OF SEED.

EXISTING VEGETATION NOTE:

WOODED AREAS PRIMARILY CONTAIN MATURE, DECIDUOUS HARDWOOD TREES. THE DOMINANT SPECIES IS OAK, HOWEVER, SWEETGUM, POPLAR, HICKORY, AND PINES ALSO EXIST. UNDERSTORY VEGETATION IS TYPICAL OF WOODED AREAS IN THIS REGION AND CONTAIN PRIVET, BAMBOO, AND HOLLY SPECIES.

PERMANENT LAWN NOTES:

SEEDED LAWN AREAS

SEEDING SHALL BE AT THE
FOLLOWING RATE:
PER 1000 S.F. OF LAWN AREA:
3 LBS. TURF TYPE FESCUE "TYPE A"
3 LBS. TURF TYPE FESCUE "TYPE B"

(TWO DIFFERENT FESCUES TO BE SELECTED FROM VARIETIES RECOMMENDED FOR PROJECT AREA)
1 LB. KENTUCKY BLUE GRASS

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HINTON OAKS INDUSTRIAL PARK

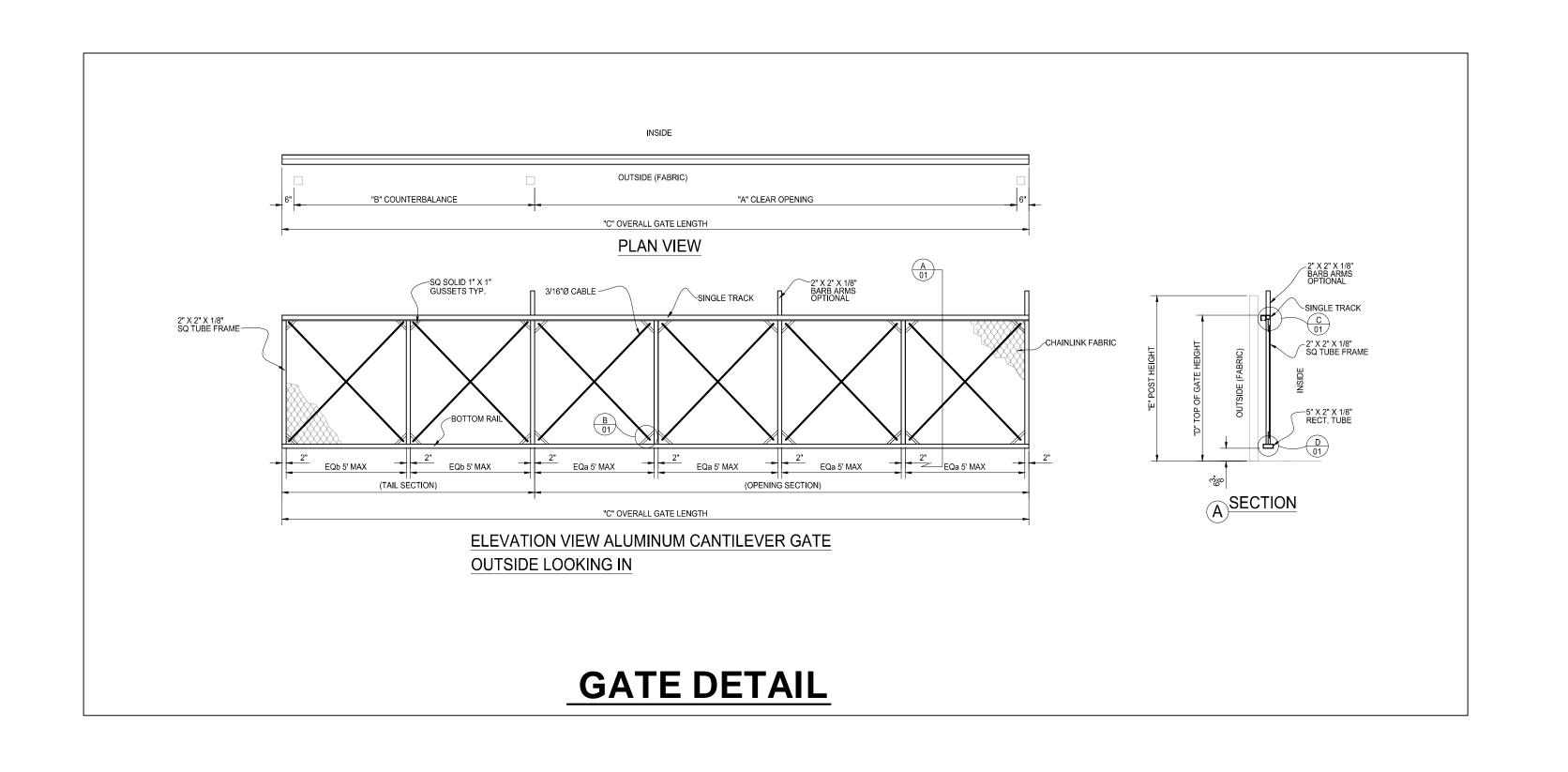
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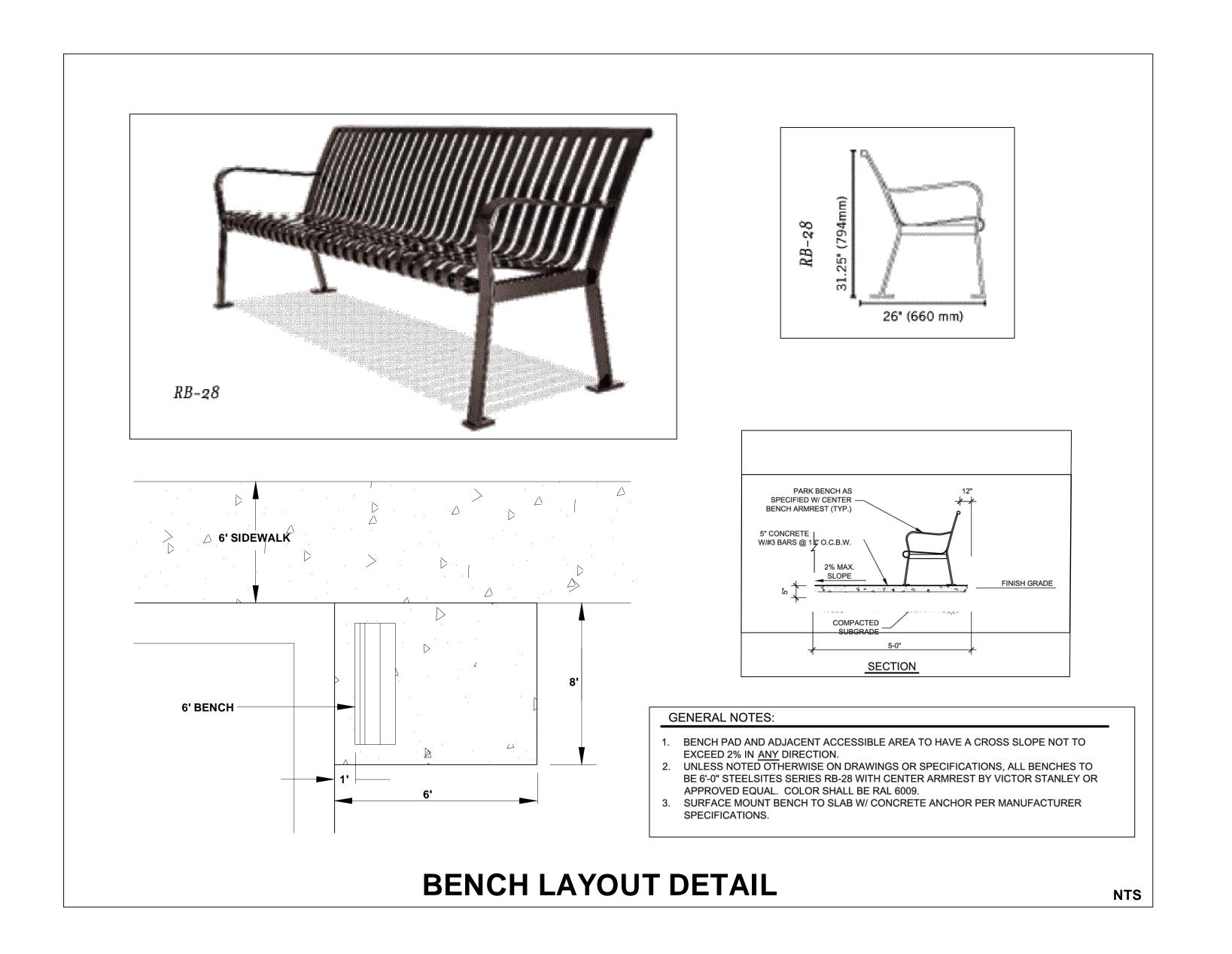
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DRAWN BY: JET CHECKED BY: CRP

PROJECT: WSHOIPN

LANDSCAPE DETAILS





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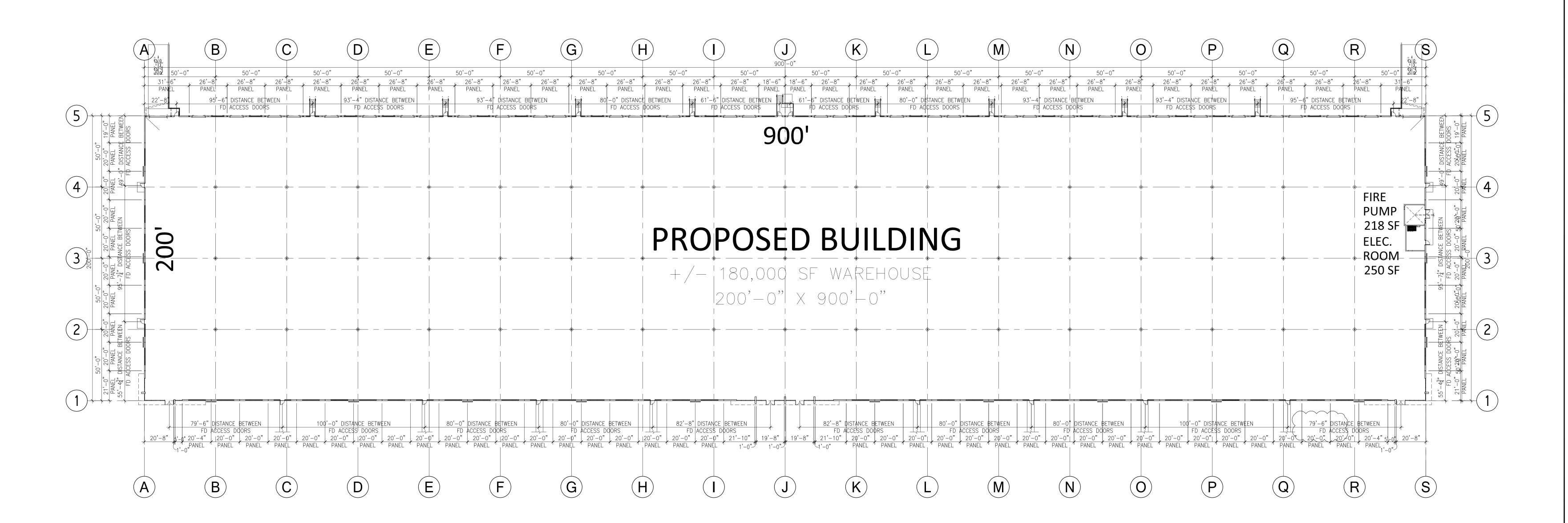
DETAILS

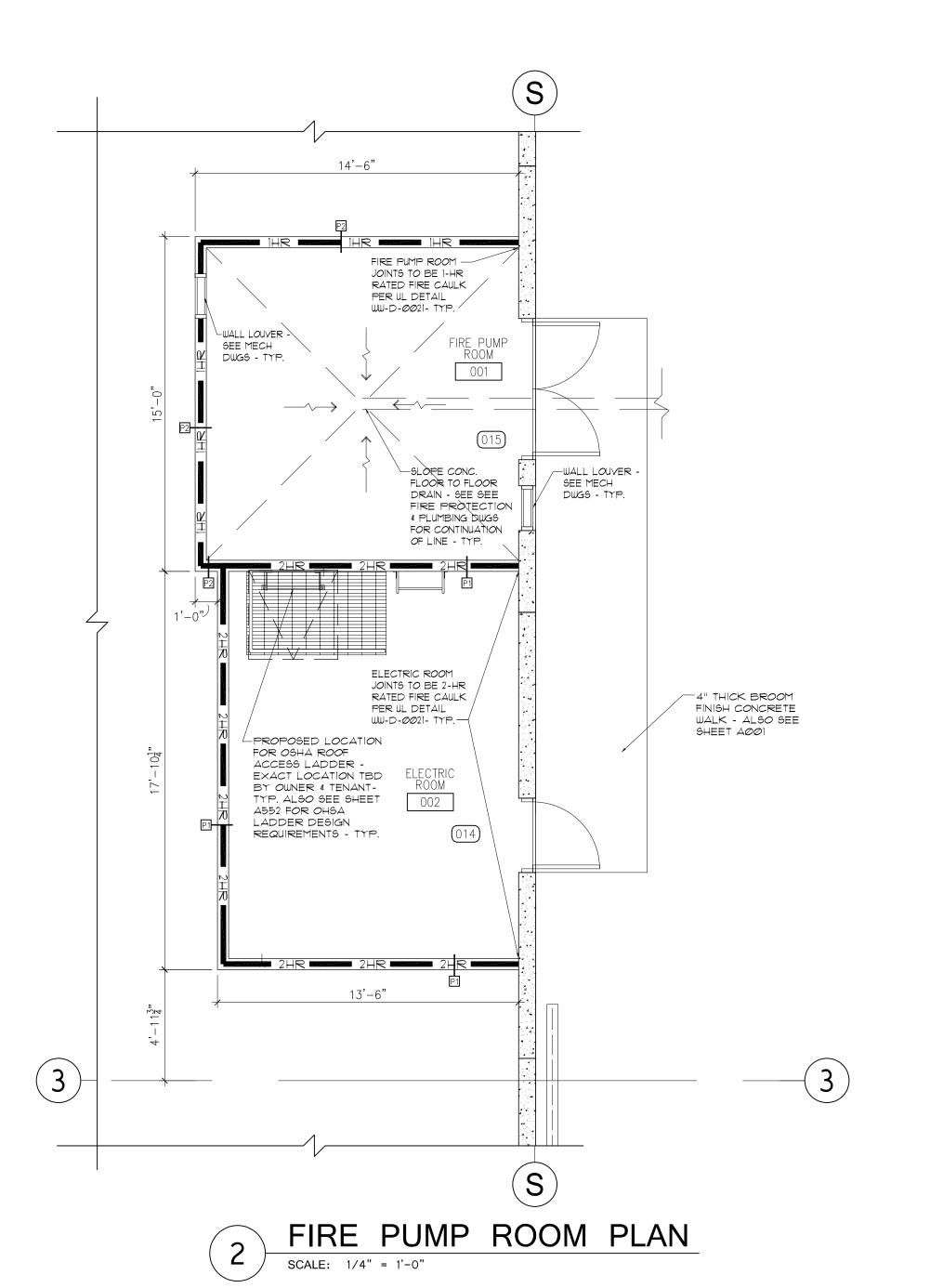
DWG. NO. MP 9

NORTH

0 50 100 150

SCALE IN FEET





s c h m i t t

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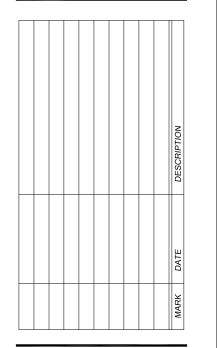
WAREHOUSE

DRAWING STATUS :

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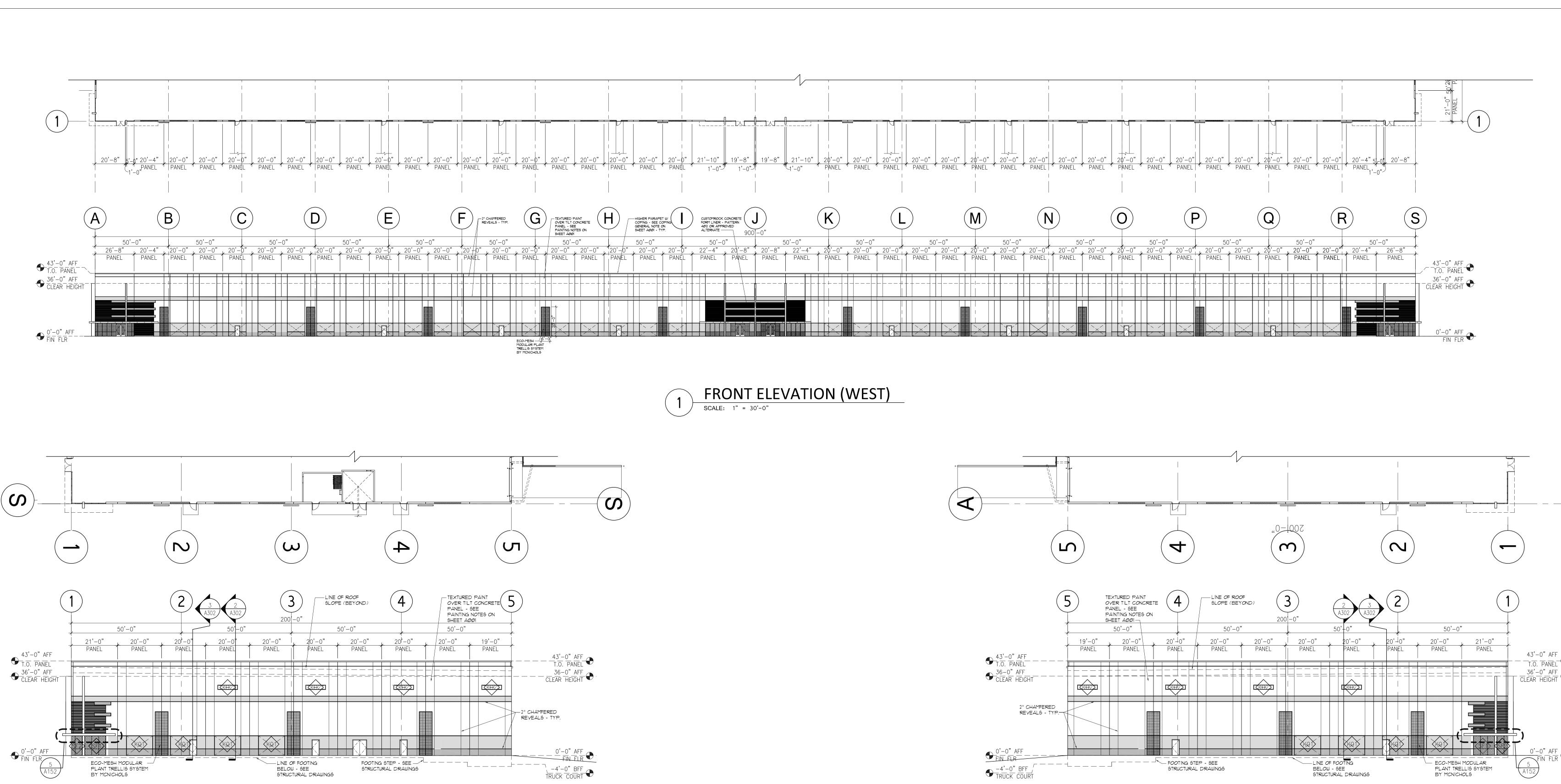
OWNER / CLIENT SIGNATURE : DATE :



FILE NAME :

C22167

SHEET TITLE :
FLOOR PLAN



SCALE: 1" = 20'-0"

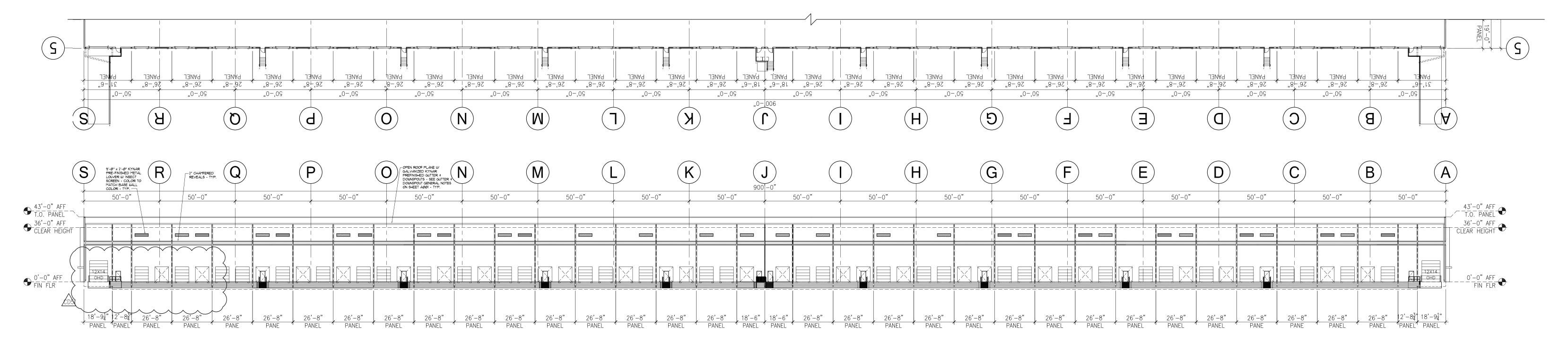
43'-0" AFF T.O. PANEL $\frac{36'-0"}{\text{CLEAR}} \text{ HEIGHT} \bullet$ LINE OF FOOTING

BELOW - SEE

STRUCTURAL DRAWINGS ECO-MESH MODULAR
PLANT TRELLIS SYSTEM
BY MCNICHOLS → -4'-0" BFF TRUCK COURT

SIDE ELEVATION (NORTH)

SCALE: 1" = 20'-0"



REAR ELEVATION (EAST)

SCALE: 1" = 30'-0"

MIN. 36' CLEAR UNDER STRUCTURE - TYP.

ms: schmitt CHARLOTTE, NC 28203

GENERAL CONTRACTOR

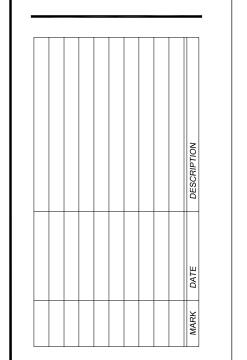
WAREHOUSE SPECULATIVE

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OWNER / CLIENT SIGNATURE : DATE :

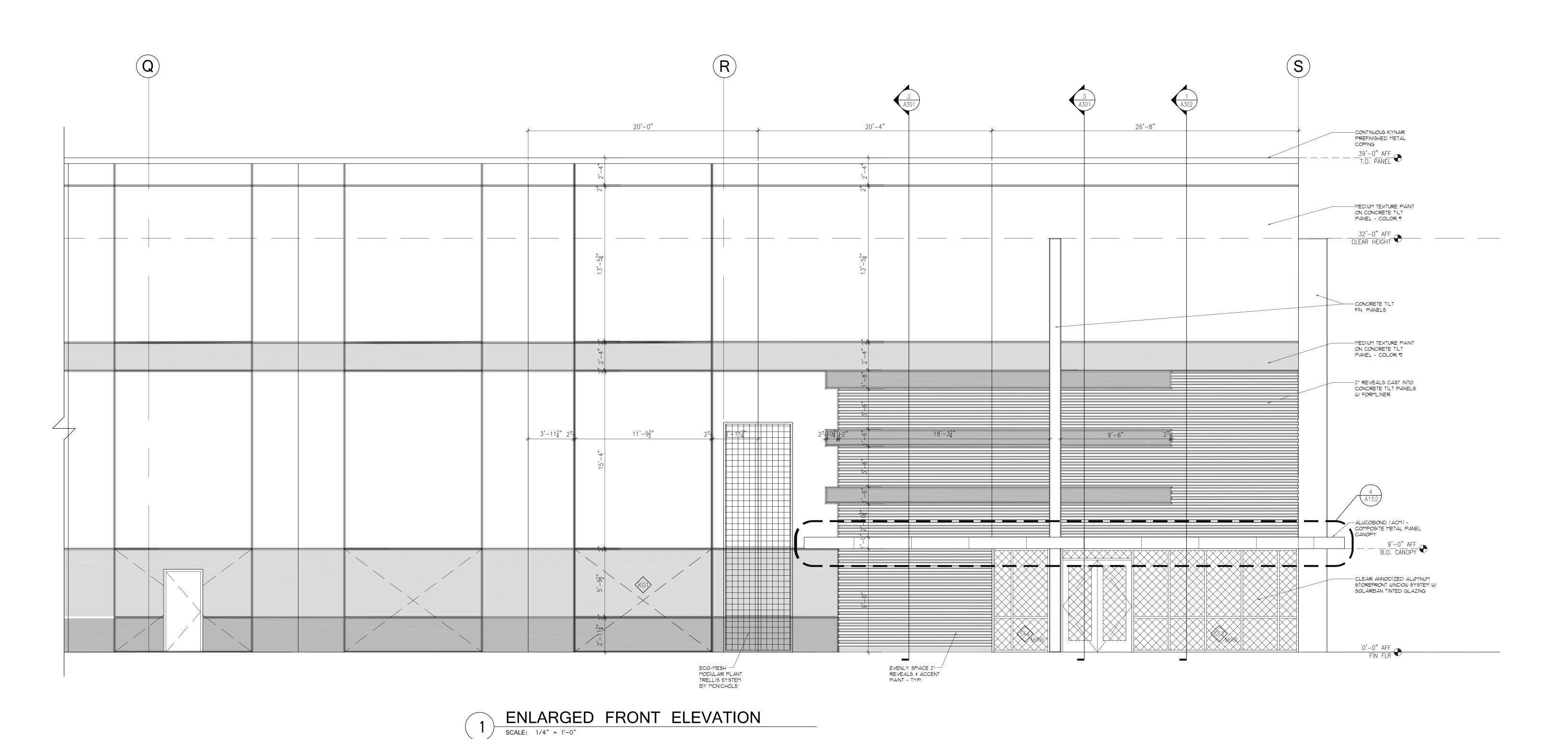


FILE NAME : PROJECT NO.: C22167

SHEET TITLE :
ELEVATIONS

SHEET :

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architects merriman schmitt

architecture · planning interior design 605 LEXINGTON AVENUE SUITE 300 CHARLOTTE, NC 28203 704.377.1177

704.377.3060 (fax)

DEVELOPER / OWNER:

GENERAL CONTRACTOR

WAREHOUSE SPECULATIVE KNIGHTD

DRAWING STATUS : PRELIMINARY NOT FOR CONSTRUCTION

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OWNER / CLIENT SIGNATURE : DATE :

FILE NAME :

PROJECT NO.: C22167

MIN. 36' CLEAR UNDER STRUCTURE - TYP.

SHEET TITLE :
ENLARGED
ELEVATIONS

3 ENLARGED WALL SECTION @ LOADING DOCK

SCALE: 3/8" = 1'-0"

A301

2X BLOCKING- AS REQUIRED(3) OPTIONS FOR BLOCKING:
OPTION 1- P.T. WOOD, PULLY
WRAPPED IN EDPM MEMBRANE OR
TPO ROOFING MEMBRANE, TO
PREVENT DIRECT CONTACT BETWEEN
P.T. WOOD AND STEEL, STAINLESS
STEEL NAILS, BOLTS, WASHERS, 4
NUTS MUST BE USED- TYP.
OPTION 2- USE CEDAR 2X BLOCKING
OPTION 3- USE "TIMBER SILL"
BLOCKING FACTORY PREFINISHED KYNAR
METAL COPING CAP PER COPING
SPEC ON SHEET ADOI - TYP.
SINGLE PLY WHITE TPO ROOFING SYSTEM
PER SPEC ON SHEET ADOI - ATTACHED
W/ LAP SPLICE AND MASTIC - TYP. 2x BLOCKING- A5 REQUIRED(3) OPTIONS FOR BLOCKING:
OPTION I- P.T. WOOD, FULLY
WRAPPED IN EDPM MEMBRANE, TO
TPO ROOFING MEMBRANE, TO
PREVENT DIRECT CONTACT BETWEEN
P.T. WOOD AND STEEL, STANLESS
STEEL NAILS, BOLTS, WASHERS, 4
NUTS MUST BE USED
OPTION 2- USE CEDAR 2X BLOCKING
OPTION 3- USE "TIMBER SILL"
BLOCKING EXTEND TPO MEMBRANE UP SIDE OF WALL & UNDER METAL COPING - TYP.

RIGID INSULATION PER ROOFING SPECS ON SHEET A001 & FM 4450 AND UL 256 - TYP. SLOPE 1/8" PER FOOT RIGID INSULATION PER ROOFING SPECS ON SHEET ADDI & FM 4450 AND UL 256 - TYP.

SLOPE 1/8" PER FOOT T"x 9" 24 GA. GALV. GUTTER
W KYNAR FINISH - COLOR
BY ARCH - TYP.

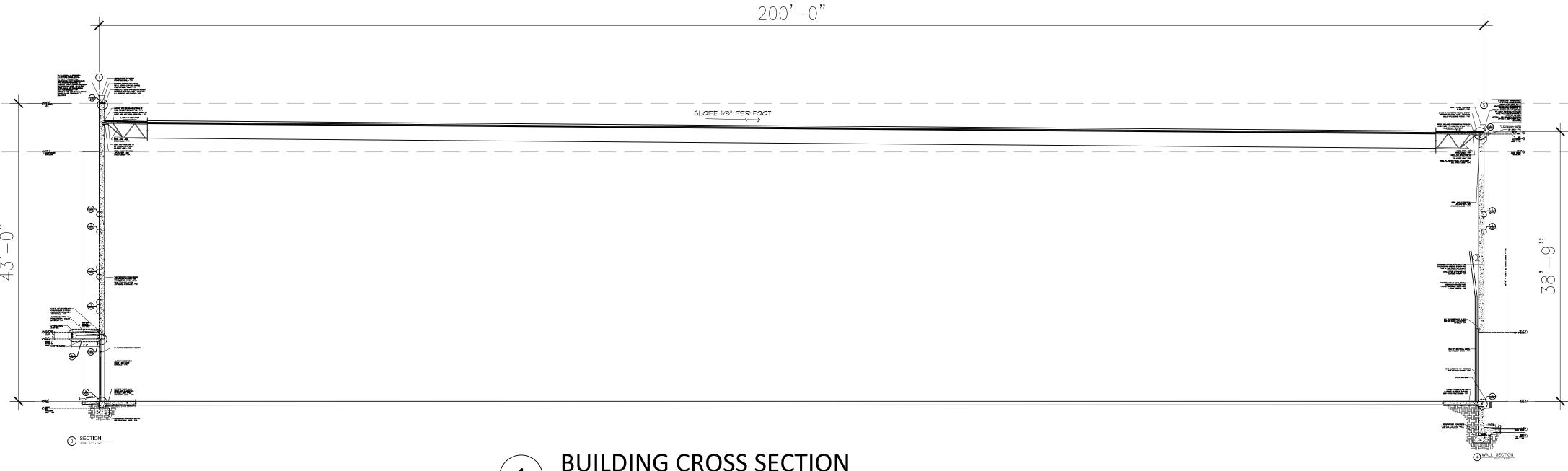
38'-9"
T.O. ROOF. STEEL JOIST - SEE STRUCT DWGS - TYP. DECK AND STRUCTURE TO
BE PRIMED PER SPECS
ON SHEET ADDI - TYP.

STEEL ANGLE FOR DECK
ATTACHMENT - SEE
STRUCT DUGS - TYP. STEEL JOIST - SEE
STRUCT DIUGS - TYP.
DECK AND STRUCTURE TO
BE PRINED PER SPECS
ON SHEET AR 001 - TYP.
STEEL PLATE FOR TRUSS ATTACHMENT SEE STRUCT DIUGS - TYP. A300 1 A300 EXTERIOR FACE OF PANEL SHALL BE—
PATCHED AND GROUND SMOOTH AND
FREE OF BLEMISHES FOR SMOOTH
TROUBL FINISH PRIOR TO
APPLICATION OF PRIMER AND
TEXTURED FINISH - TYP. CAULK AND BACKER ROD— CAULK COLOR TO MATCH ALUCOBOND AS CLOSELY AS POSSIBLE - TYP. ALUCOBOND (ACM)— PANEL SYSTEM - COLOR BY ARCH - TYP. G.C. TO COORDINATE W/ OHD— SUB FOR DOOR ATTACHMENT TO WALL - TYP. 10'-0"
TOP OF 0.H.D. 9'-0"
TOP OF
WINDOW /
BOTTOM OF
CANOPY 3 5/8" METAL STUD 3" ALUMINUM STOREFRONT SYSTEM DOCK BUMPERS — CONRETE FLOOR SLAB PER — FLOOR SLAB SPECS ON SHEET 4001 & PER STRUCT DUGS - TYP. 2 ENLARGED WALL SECTION @ FRONT ENTRY

SCALE: 3/8" = 1'-0"

BUILDING CROSS SECTION SCALE: 1" = 10'-0"

WERIFY PANEL THICKNESS WITH STRUCTURAL - TYP.



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GENERAL CONTRACTOR



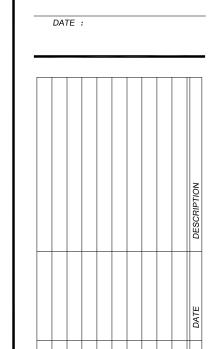
WAREHOUSE

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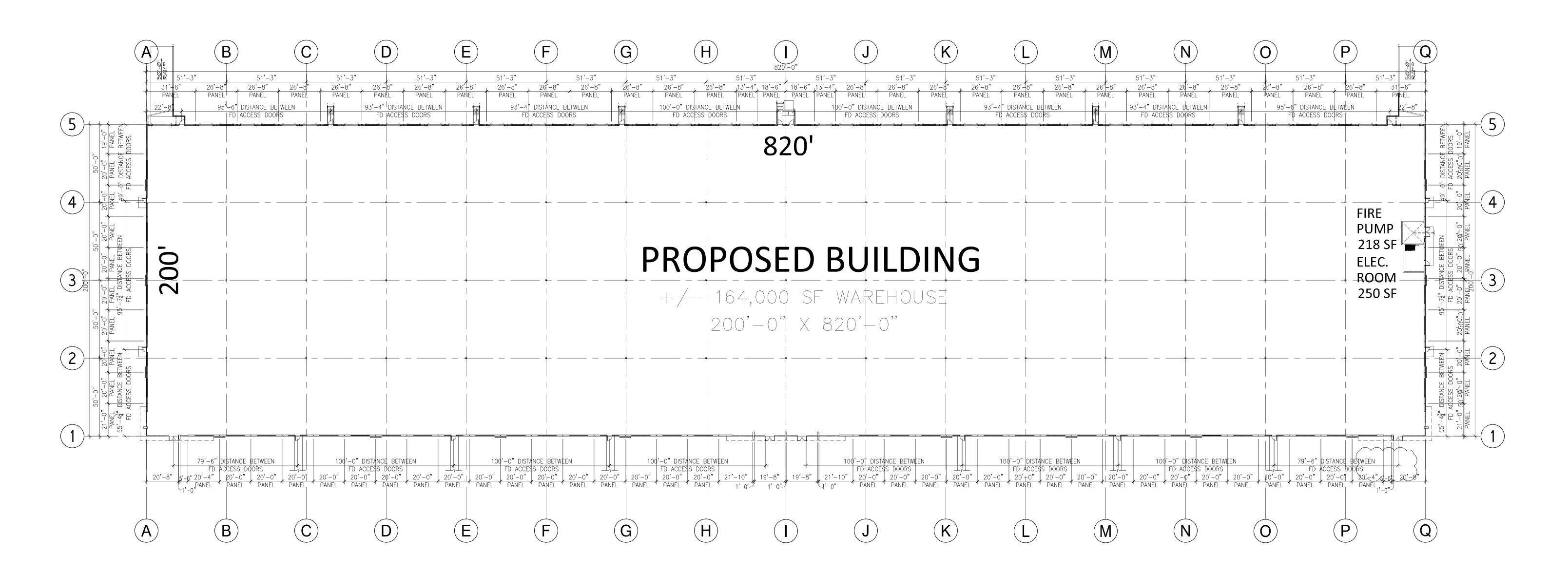
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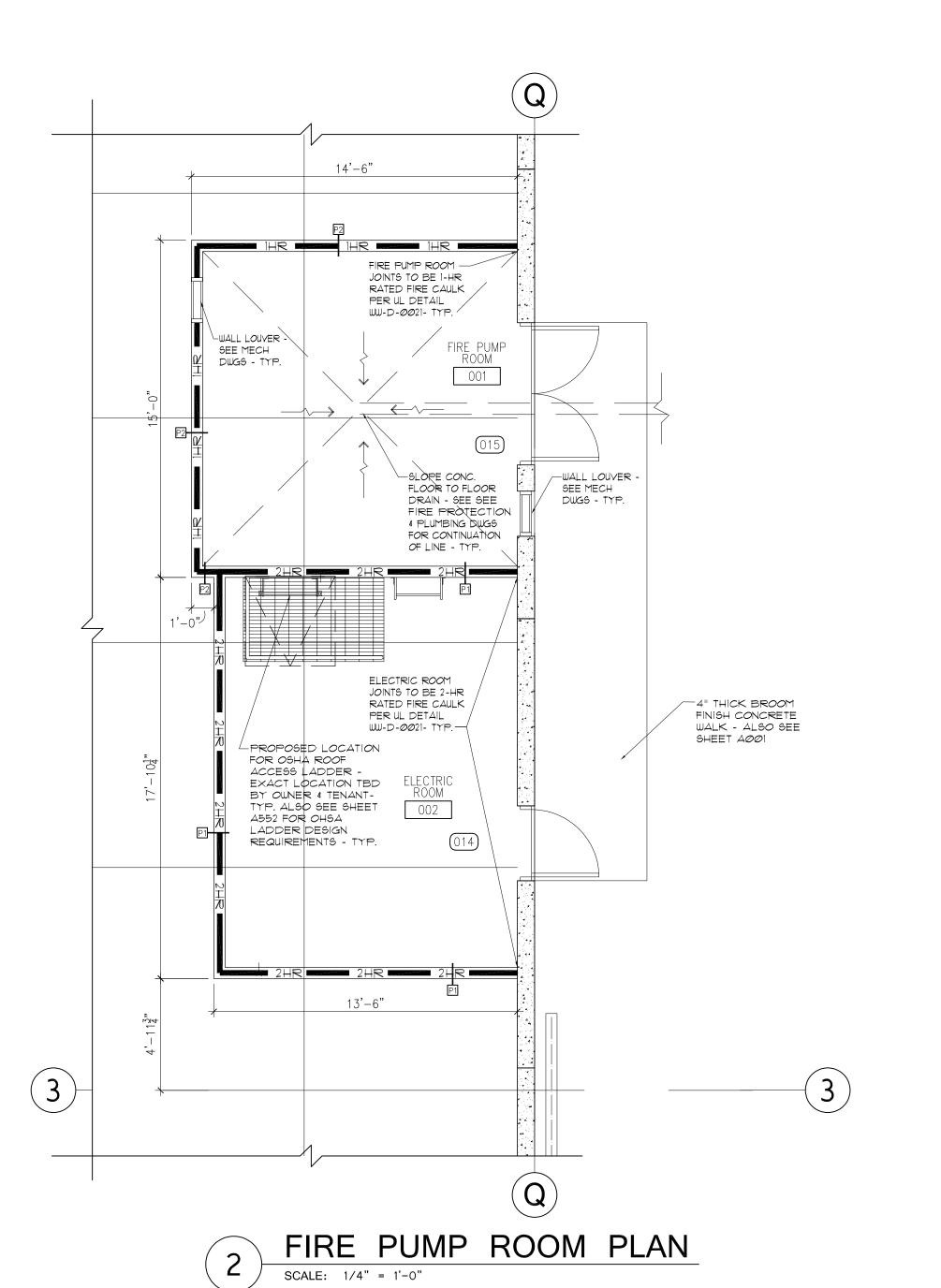


FILE NAME :

PROJECT NO.:

C22167 SHEET TITLE :
WALL SECTIONS





msa schmitt

MIN. 36' CLEAR UNDER STRUCTURE - TYP.

C22168

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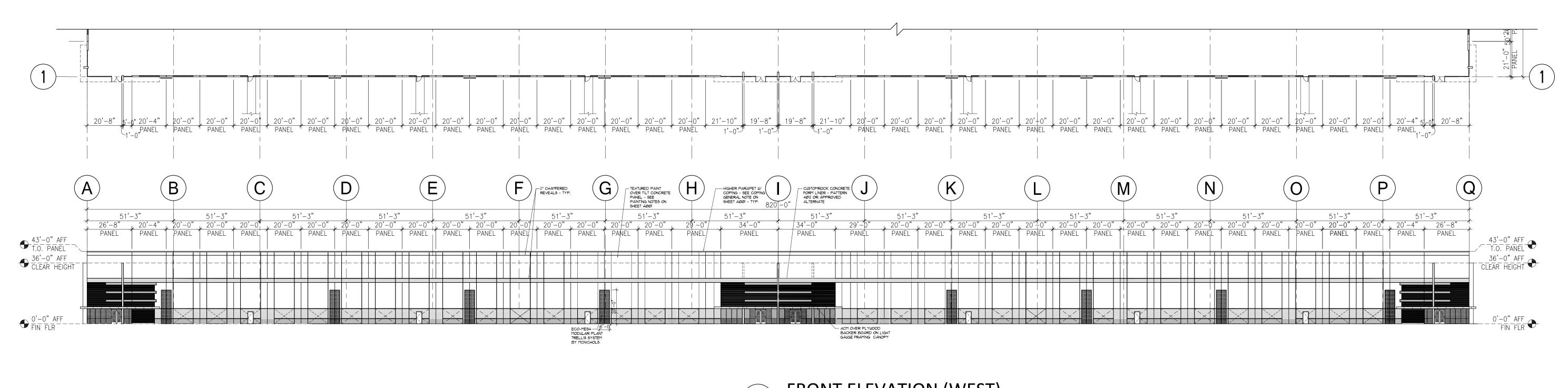
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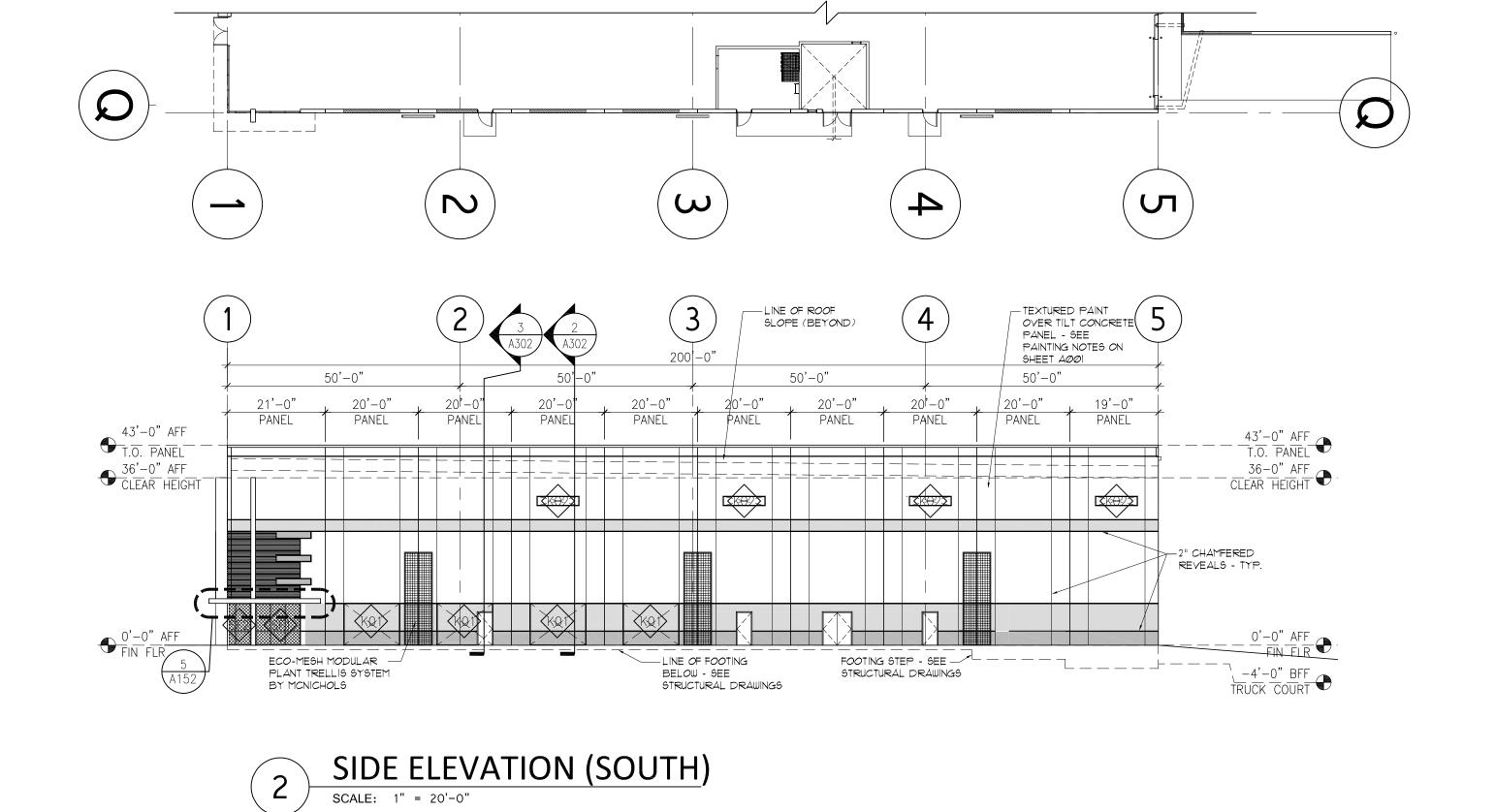
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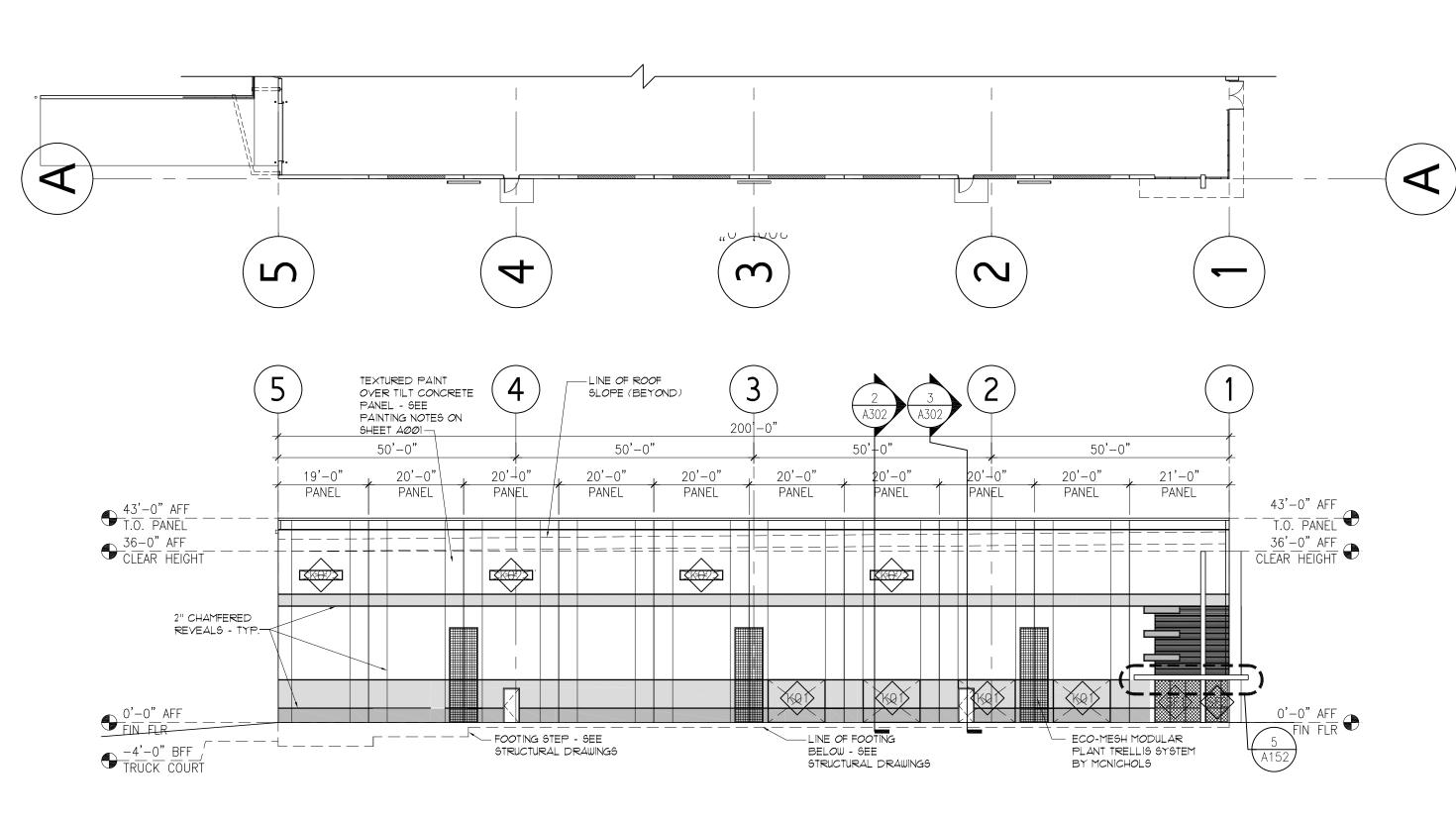
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SHEET TITLE :
FLOOR PLAN

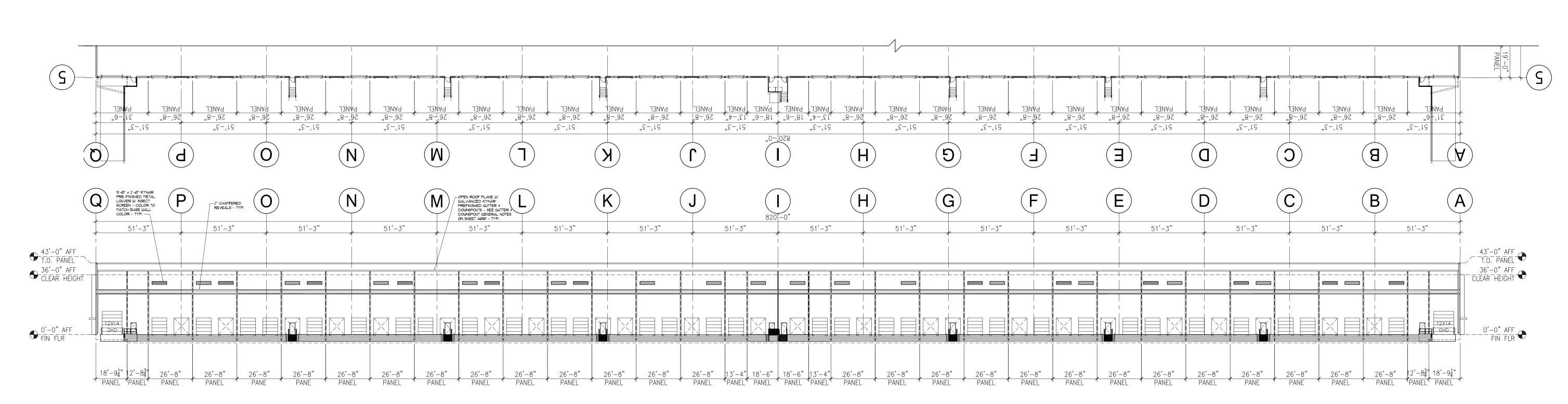


1 FRONT ELEVATION (WEST) SCALE: 1" = 30'-0"





3 SCALE: 1" = 20'-0"



4 REAR ELEVATION (EAST)

SCALE: 1" = 30'-0"

MIN. 36' CLEAR UNDER STRUCTURE - TYP.

A201

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WAREHOUSE

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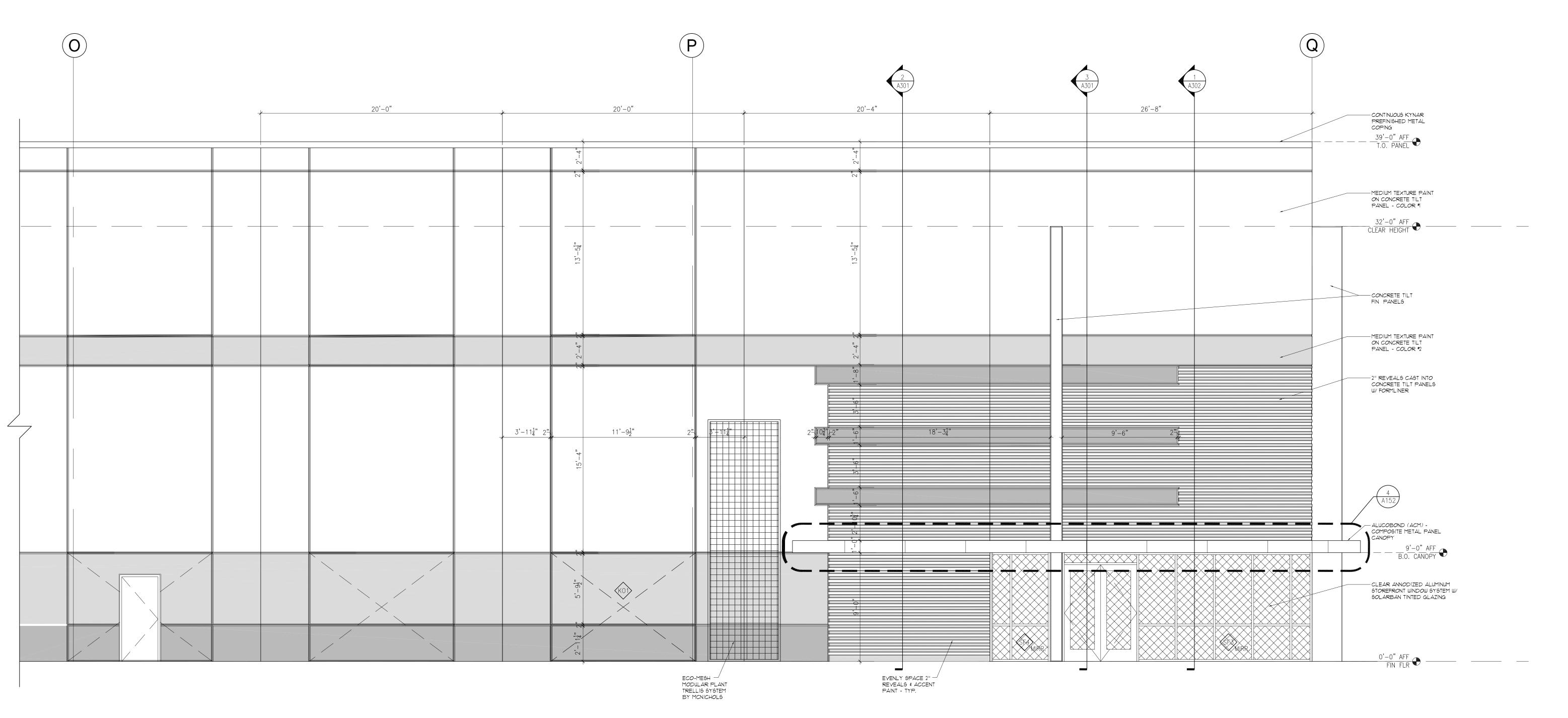
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PROJECT NO.: C22168

SHEET TITLE :
ELEVATIONS

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ENLARGED FRONT ELEVATION

SCALE: 1/4" = 1'-0"

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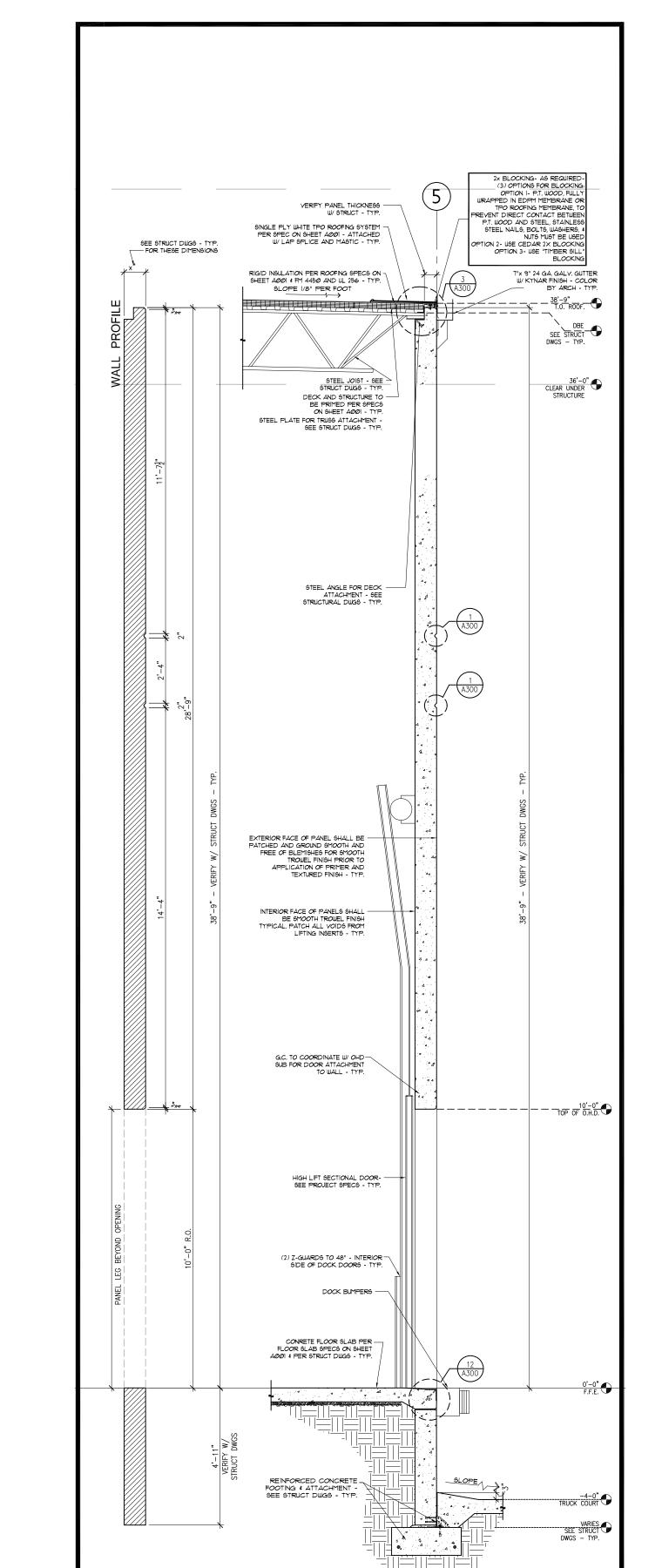
MIN. 36' CLEAR UNDER STRUCTURE - TYP.

SHEET TITLE :
ENLARGED
ELEVATIONS

A301

2 ENLARGED WALL SECTION @ FRONT ENTRY

SCALE: 3/8" = 1'-0"



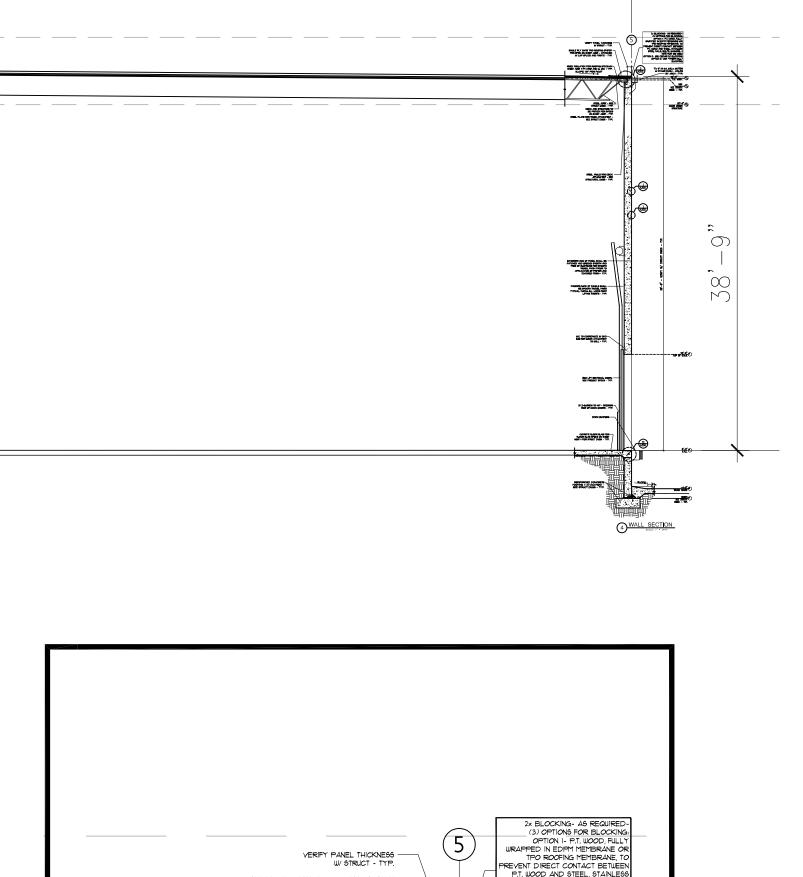
3 ENLARGED WALL SECTION @ LOADING DOCK

SCALE: 3/8" = 1'-0"

SCALE: 1" = 10'-0" 2X BLOCKING- AS REQUIRED(3) OPTIONS FOR BLOCKING:
OPTION 1- P.T. WOOD, PULLY
WRAPPED IN EDPM MEMBRANE OR
TPO ROOFING MEMBRANE, TO
PREVENT DIRECT CONTACT BETWEEN
P.T. WOOD AND STEEL, STAINLESS
STEEL NAILS, BOLTS, WASHERS, 4
NUTS MUST BE USED- TYP.
OPTION 2- USE CEDAR 2X BLOCKING
OPTION 3- USE "TIMBER SILL"
BLOCKING WERIFY PANEL THICKNESS WITH STRUCTURAL - TYP. FACTORY PREFINISHED KYNAR
METAL COPING CAP PER COPING
SPEC ON SHEET ADOI - TYP.
SINGLE PLY WHITE TPO ROOFING SYSTEM
PER SPEC ON SHEET ADOI - ATTACHED
W/ LAP SPLICE AND MASTIC - TYP. EXTEND TPO MEMBRANE UP SIDE OF WALL & UNDER METAL COPING - TYP.

RIGID INSULATION PER ROOFING SPECS ON SHEET A001 & FM 4450 AND UL 256 - TYP. SLOPE 1/8" PER FOOT STEEL JOIST - SEE STRUCT DWGS - TYP. DECK AND STRUCTURE TO
BE PRIMED PER SPECS
ON SHEET ADDI - TYP.

STEEL ANGLE FOR DECK
ATTACHMENT - SEE
STRUCT DUGS - TYP. A300 1 A300 CAULK AND BACKER ROD— CAULK COLOR TO MATCH ALUCOBOND AS CLOSELY AS POSSIBLE - TYP. ALUCOBOND (ACM)— PANEL SYSTEM - COLOR BY ARCH - TYP. 9'-0"
TOP OF
WINDOW /
BOTTOM OF
CANOPY 3 5/8" METAL STUD 3" ALUMINUM STOREFRONT SYSTEM



200'-0"

BUILDING CROSS SECTION

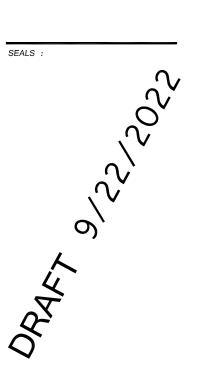
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DEVELOPER / OWNER:

architects

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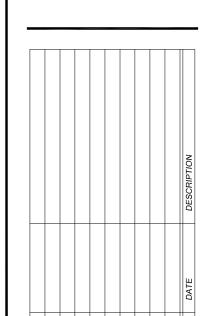
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FILE NAME : PROJECT NO.:

SHEET TITLE :
WALL SECTIONS

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