611 COVAN

611 COWAN ST NASHVILLE, TN

PRELIMINARY SP SUBMITTAL: APRIL 26, 2023 PRELIMINARY SP RESUBMITTAL: SEPTEMBER 19, 2023 PRELIMINARY SP REVISION: SEPTEMBER 27, 2023

SITE DAT	A TABLE	
SITE ADDRESS		OWAN ST E, TN, 37207
TAX MAP	MAP 082.06	PARCEL 09400
OVERALL AREA	EXISTING	PROPOSED
SITE AREA	0.41 AC	0.37 AC
DISTURBED AREA	N/A	0.37 AC
DEDICATED R.O.W. AREA	N/A	0.04 AC
IMPERVIOUS AREA	0.33 AC	0.30 AC
PERVIOUS AREA	0.08 AC	0.07 AC
ISR	80%	81%
BUILDING DATA	REQUIRED	PROVIDED
DIMENSIONS	95'	x 150'
HEIGHT	213	.33 FT
STORIES		17
TOTAL AREA	194,	855 SF
RETAIL	98	32 SF
F.A.R.	(5.37
TOTAL KEYS	216	KEYS
BUILD-TO ZONES	REQUIRED	PROVIDED
COWAN ST (WEST)	0-15 FT	0-15 FT
PARKING	PRO	VIDED
PARKING SPACES		121

SP PURPOSE

THE PURPOSE OF THIS PLAN IS TO REZONE TO PRELIMINARY SPECIFIC PLAN ZONING TO PERMIT UP TO 250 HOTEL ROOMS AND 2,000 SF OF RETAIL SPACE PLUS ANCILLARY USES. ALLOWED RETAIL USES INCLUDE ALL COMMERCIAL USES PERMITTED UNDER MUG-A ZONING STANDARDS, EXCEPT AUTOMOBILE SERVICE & AUTOMOBILE PARKING.

EXISTING PROP	ERTY SUMMARY
PROPERTY ADDRESS:	611 COWAN ST NASHVILLE, TN
MAP AND PARCEL ID:	MAP 082.06, PARCEL 09400
U.S. FEMA FIRM PANEL:	47037C0242H DATED 4/5/2017
EXISTING ZONING: EXISTING LAND USE:	IG DISTRIBUTION WAREHOUSE

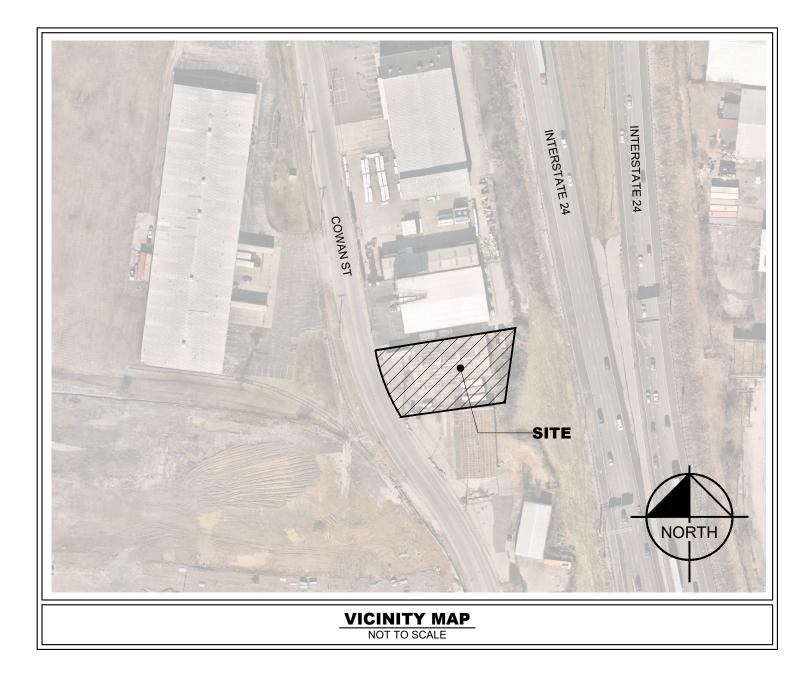
METRO PERMI	TTING REFERENCE
PRELIMINARY SP:	2023SP-057-001
BUILDING PERMIT:	TBD
GRADING PERMIT:	SWGR TBD
SITE UTILITY PERMI	T: TBD
WATER CAPACITY:	T2022086654
SEWER CAPACITY:	T2022086656

GENERAL DEVELOPMENT NOTES

ALL DEVELOPMENT WITHIN THE BOUNDARIES OF THIS PLAN MEETS THE REQUIREMENTS OF ANSI 117.1, 2009 EDITION AND THE FAIR HOUSING ACT.

U.S. Justice Department:

- http://www.justice.gov/crt/housinig/fairhousing/about_fairhousingact.htm PART OF THE SUBJECT PROPERTY IS LOCATED IN AREAS DESIGNATED AS "ZONE AE" (AREAS DETERMINED TO BE WITHIN
- THE 1% ANNUAL CHANCE FLOODPLAIN) AS NOTED ON THE CURRENT FEMA FIRM COMMUNITY PANEL 47037C0242H. . ANY EXCAVATION, FILL, OR DISTURBANCE OF THE EXISTING GROUND ELEVATION MUST BE DONE IN ACCORDANCE WITH STORM WATER MANAGEMENT ORDINANCE NO. 78/840 AND APPROVED BY THE METROPOLITAN DEPARTMENT OF WATER
- 5. METRO WATER SERVICES SHALL BE PROVIDED SUFFICIENT AND UNENCUMBERED ACCESS IN ORDER TO MAINTAIN AND REPAIR UTILITIES IN THIS SITE.



SHEET LIST TABLE SHEET NUMBER SHEET TITLE COVER SURVEY (BY OTHERS) C2-00 SITE LAYOUT - OVERALL GRADING AND DRAINAGE PLAN - OVERAL UTILITY PLAN - OVERALL OVERALL PLAN - LEVEL 01 OVERALL PLAN - LEVEL 02-04 OVERALL PLAN - LEVEL 05 OVERALL PLAN - LEVEL 06-17 **BUILDING ELEVATIONS BUILDING ELEVATIONS BUILDING ELEVATIONS** ARCHITECTURAL RENDERINGS L1-00 LANDSCAPE PLAN L1-50 LANDSCAPE NOTES & DETAILS

COUNCIL DISTRICT 5 COUNCIL MEMBER SEAN PARKER CITY OF NASHVILLE DAVIDSON COUNTY, TN

PROJECT DESIGN TEAM

ARCHITECT

ELEVATE ARCHITECTURE STUDIO 1775 THE EXCHANGE SE, STE 530 ATLANTA, GA 30339 PHONE: (828) 508-1886 CONTACT: NITIN PATEL, PRINCIPAL

STORMWATER

METRO WATER SERVICES

800 SECOND AVE. SOUTH

NASHVILLE, TN 37210

PHONE: (615) 881-6808

CIVIL ENGINEER KIMLEY-HORN AND ASSOCIATES, INC. 10 LEA AVENUE, SUITE 400 NASHVILLE, TENNESSEE 37210

CONTACT: MATT SCHLICKER, PE

PHONE: (615) 564-2701

YOUNG HOBBS AND ASSOCIATES 1202 CROSSLAND AVE. CLARKSVILLE, TN 37040 PHONE: (931) 645-2524

CONTACT: DAVE HOBBS, PE, PLS

ZONING

DUSTIN SHANE

SURVEY

GEOTECH / ENVIRONMENTAL UNITED CONSULTING 625 HOLCOMB BRIDGE ROAD NORCROSS, GEORGIA 30071 PHONE: (770) 209-2900 CONTACT: CHRIS L. ROBERTS, P.G. AARON C. EPSTEIN, P.E.

FIRE CHIEF

MELANIE HUTCHISON

NASHVILLE, TN 37210

PHONE: (615) 862-6242

800 SECOND AVE. SOUTH

PERMITTING / UTILITY CONTACTS

SANITARY SEWER

METRO WATER SERVICES

800 SECOND AVE. SOUTH

NASHVILLE, TN 37210

TELEPHONE

BUILDING DEPT.

METRO NASHVILLE CODES WADE HILL 800 SECOND AVE. SOUTH NASHVILLE, TN 37210 PHONE: (615) 862-6520

EVAN LOW

TDOT TENNESSEE DEPARTMENT OF TRANSPORTATION PHIL TRAMMELL REGION 3 TRAFFIC ENGINEER 660 CENTENNIAL BLVD NASHVILLE, TN 37243 PHONE: (615) 350-4300

WATER METRO WATER SERVICES **EVAN LOW** 800 SECOND AVE. SOUTH

NASHVILLE, TN 37210

PHONE: (615) 881-6808

NATURAL GAS PIEDMONT NATURAL GAS CRAIG OWEN 83 CENTURY BOULEVARD

PHONE: 615-872-8034

PHONE: (615) 881-6808

EVAN LOW

AT&T LOGAN EAKES 6405 CENTENNIAL BOULEVARD NASHVILLE, TENNESSEE 37214 NASHVILLE, TENNESSEE 37209 PHONE: 615-350-9375

PHONE: (615) 862-6608

METRO NASHVILLE ZONING

800 SECOND AVE. SOUTH

NASHVILLE ,TN 37210

ELECTRIC

JOSHUA PIKE

1214 CHURCH STREET

NASHVILLE, TN 37246

PHONE: (615) 747-3688

CABLE NASHVILLE ELECTRIC SERVICE COMCAST KEVIN VIA 660 MAINSTREAM DRIVE NASHVILLE, TENNESSEE 37228

PHONE: 615-405-5563

METRO NASHVILLE FIRE MARSHAL

URBAN FORESTER METRO NASHVILLE STEPHAN KIVETT 800 SECOND AVE. SOUTH NASHVILLE, TN 37210 PHONE: (615) 862-6488

OWNER / DEVELOPER

PBS 611, LLC

2895 CREEKSIDE DR. NW

CLEVELAND, TN, 37312

PHONE: (423) 715-6111

CONTACT: SAM PATEL

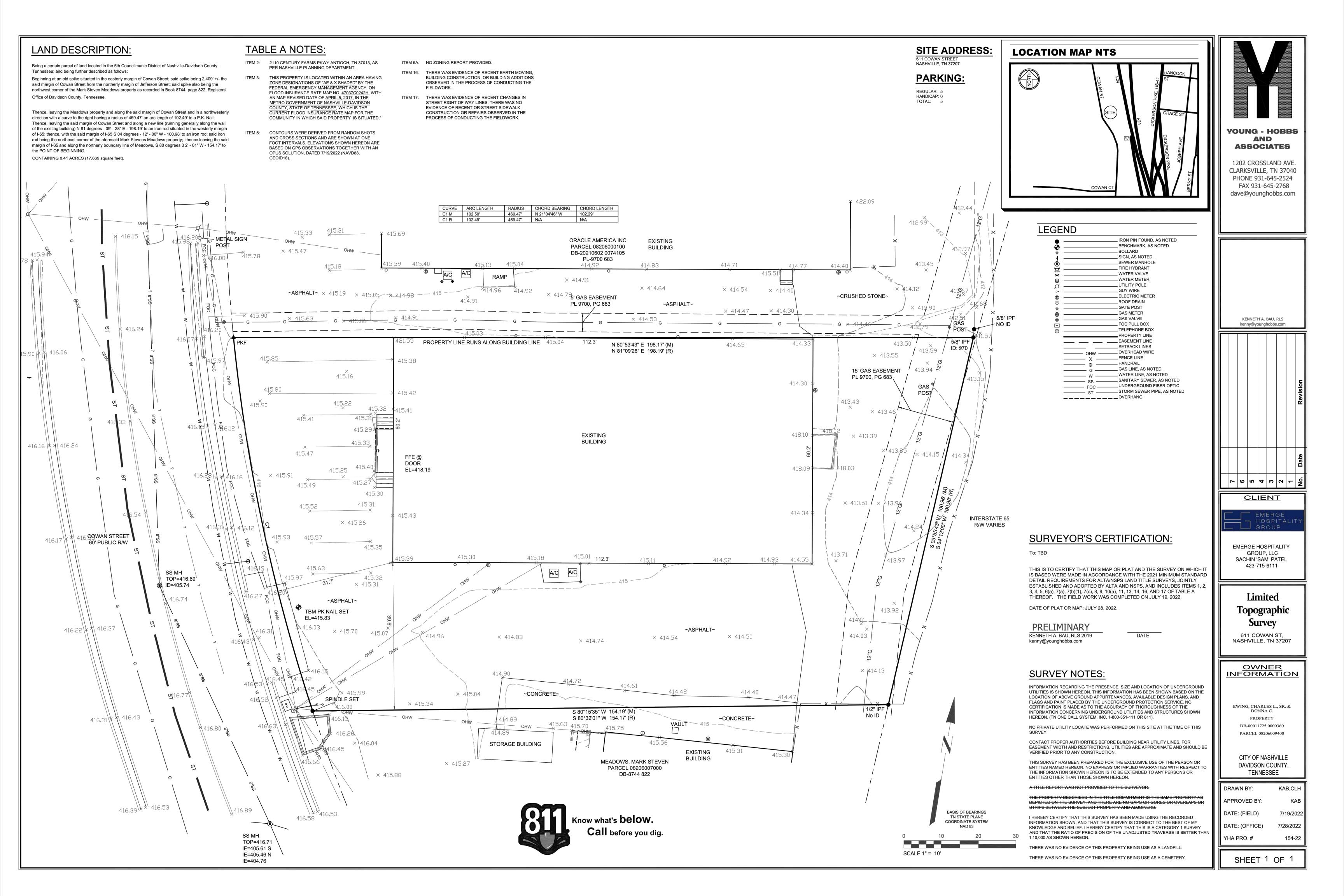
PLANS PREPARED BY

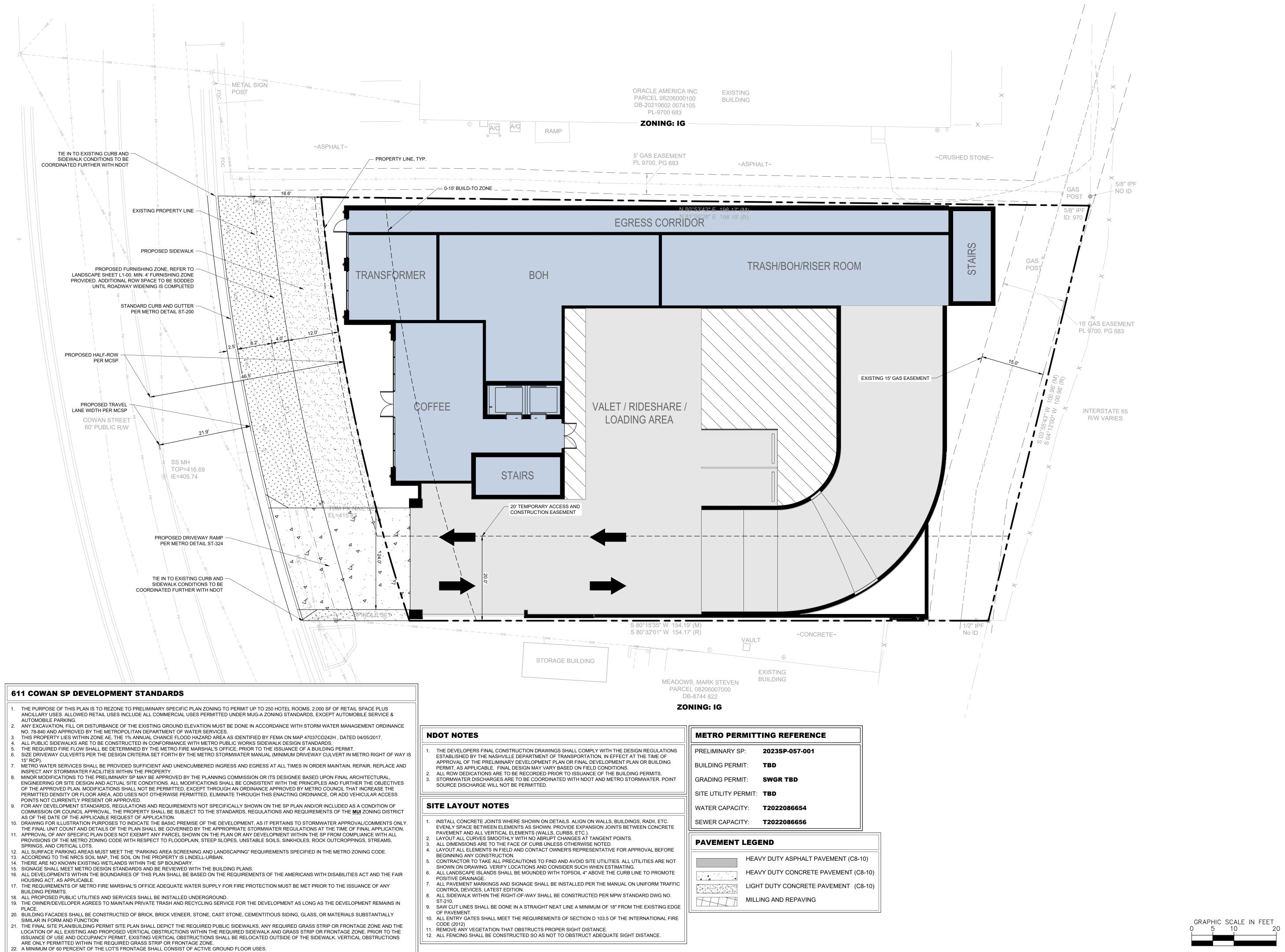


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		PL	AN REVISIONS	
	REVISION NO.	DATE		REMARKS
	1	09/19/23	PRELIMINA	RY SP RESUBMITTAL
GINEER'S SEAL	2	09/27/23	PRELIMIN	NARY SP REVISIONS
-				
	FILE NUMBER		SHEET NUMBER	TOTAL SHEETS
	018717004	.	C0-00	16







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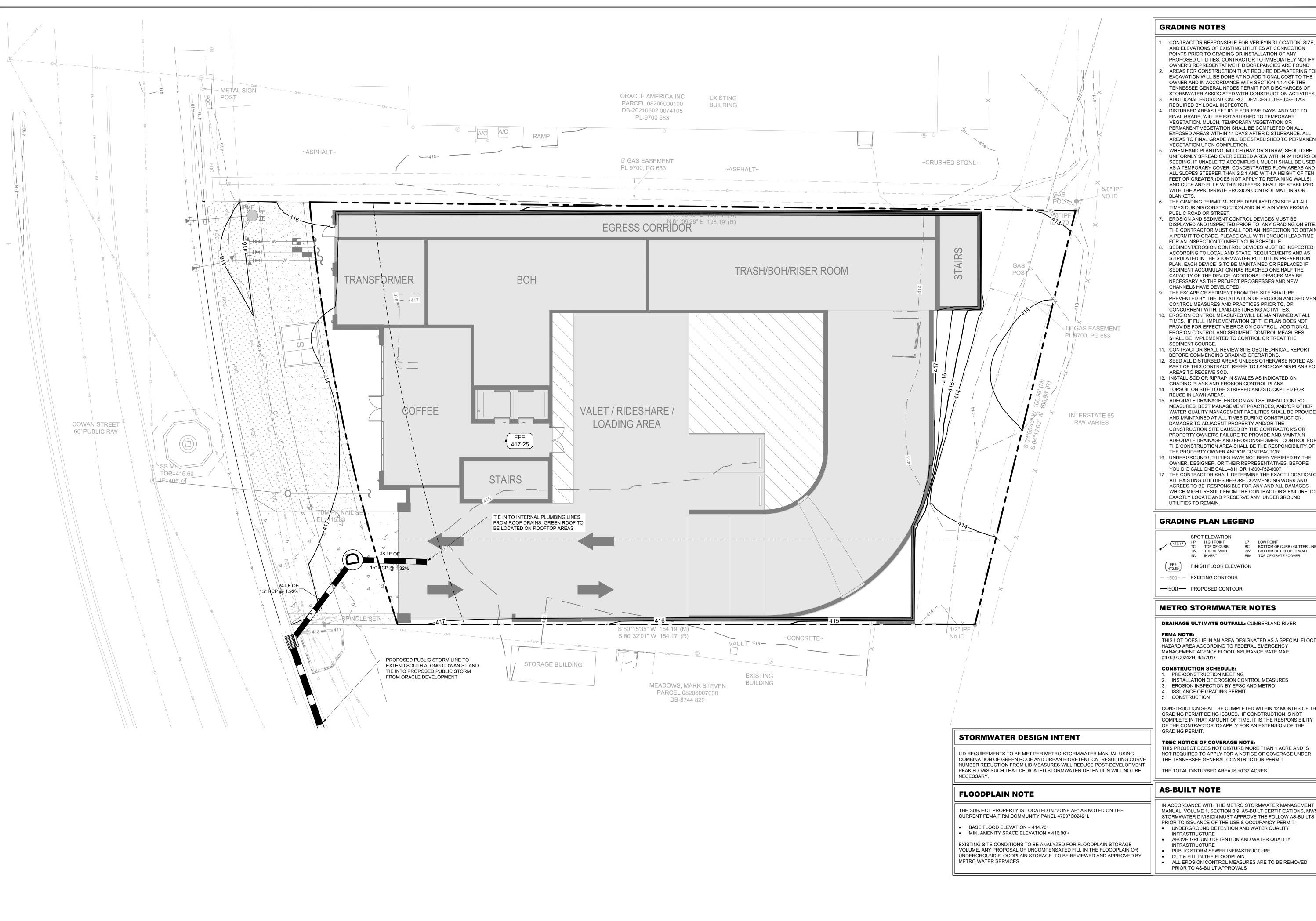
KIMLEY-HORN PROJECT NO.

018717004

SHEET NUMBER

C2-00

SITE LAYOUT



GRADING NOTES

AND ELEVATIONS OF EXISTING UTILITIES AT CONNECTION POINTS PRIOR TO GRADING OR INSTALLATION OF ANY PROPOSED UTILITIES. CONTRACTOR TO IMMEDIATELY NOTIFY OWNER'S REPRESENTATIVE IF DISCREPANCIES ARE FOUND. AREAS FOR CONSTRUCTION THAT REQUIRE DE-WATERING FOR EXCAVATION WILL BE DONE AT NO ADDITIONAL COST TO THE OWNER AND IN ACCORDANCE WITH SECTION 4.1.4 OF THE

TENNESSEE GENERAL NPDES PERMIT FOR DISCHARGES OF STORMWATER ASSOCIATED WITH CONSTRUCTION ACTIVITIES. ADDITIONAL EROSION CONTROL DEVICES TO BE USED AS REQUIRED BY LOCAL INSPECTOR.

- DISTURBED AREAS LEFT IDLE FOR FIVE DAYS, AND NOT TO FINAL GRADE, WILL BE ESTABLISHED TO TEMPORARY VEGETATION. MULCH, TEMPORARY VEGETATION OR PERMANENT VEGETATION SHALL BE COMPLETED ON ALL EXPOSED AREAS WITHIN 14 DAYS AFTER DISTURBANCE. ALL AREAS TO FINAL GRADE WILL BE ESTABLISHED TO PERMANENT VEGETATION UPON COMPLETION.
- WHEN HAND PLANTING, MULCH (HAY OR STRAW) SHOULD BE UNIFORMLY SPREAD OVER SEEDED AREA WITHIN 24 HOURS OF SEEDING. IF UNABLE TO ACCOMPLISH, MULCH SHALL BE USED AS A TEMPORARY COVER. CONCENTRATED FLOW AREAS AND ALL SLOPES STEEPER THAN 2.5:1 AND WITH A HEIGHT OF TEN FEET OR GREATER (DOES NOT APPLY TO RETAINING WALLS), AND CUTS AND FILLS WITHIN BUFFERS, SHALL BE STABILIZED WITH THE APPROPRIATE EROSION CONTROL MATTING OR
- THE GRADING PERMIT MUST BE DISPLAYED ON SITE AT ALL TIMES DURING CONSTRUCTION AND IN PLAIN VIEW FROM A PUBLIC ROAD OR STREET.
- DISPLAYED AND INSPECTED PRIOR TO ANY GRADING ON SITE. THE CONTRACTOR MUST CALL FOR AN INSPECTION TO OBTAIN A PERMIT TO GRADE. PLEASE CALL WITH ENOUGH LEAD-TIME FOR AN INSPECTION TO MEET YOUR SCHEDULE. SEDIMENT/EROSION CONTROL DEVICES MUST BE INSPECTED ACCORDING TO LOCAL AND STATE REQUIREMENTS AND AS STIPULATED IN THE STORMWATER POLLUTION PREVENTION PLAN. EACH DEVICE IS TO BE MAINTAINED OR REPLACED IF SEDIMENT ACCUMULATION HAS REACHED ONE HALF THE CAPACITY OF THE DEVICE. ADDITIONAL DEVICES MAY BE
- THE ESCAPE OF SEDIMENT FROM THE SITE SHALL BE PREVENTED BY THE INSTALLATION OF EROSION AND SEDIMENT CONTROL MEASURES AND PRACTICES PRIOR TO, OR CONCURRENT WITH, LAND-DISTURBING ACTIVITIES.
- 0. EROSION CONTROL MEASURES WILL BE MAINTAINED AT ALL TIMES. IF FULL IMPLEMENTATION OF THE PLAN DOES NOT PROVIDE FOR EFFECTIVE EROSION CONTROL, ADDITIONAL EROSION CONTROL AND SEDIMENT CONTROL MEASURES SHALL BE IMPLEMENTED TO CONTROL OR TREAT THE SEDIMENT SOURCE.
- . CONTRACTOR SHALL REVIEW SITE GEOTECHNICAL REPORT BEFORE COMMENCING GRADING OPERATIONS. 12. SEED ALL DISTURBED AREAS UNLESS OTHERWISE NOTED AS PART OF THIS CONTRACT. REFER TO LANDSCAPING PLANS FOR
- AREAS TO RECEIVE SOD. 13. INSTALL SOD OR RIPRAP IN SWALES AS INDICATED ON GRADING PLANS AND EROSION CONTROL PLANS
- 14. TOPSOIL ON SITE TO BE STRIPPED AND STOCKPILED FOR REUSE IN LAWN AREAS.
- MEASURES, BEST MANAGEMENT PRACTICES, AND/OR OTHER WATER QUALITY MANAGEMENT FACILITIES SHALL BE PROVIDED AND MAINTAINED AT ALL TIMES DURING CONSTRUCTION. DAMAGES TO ADJACENT PROPERTY AND/OR THE CONSTRUCTION SITE CAUSED BY THE CONTRACTOR'S OR PROPERTY OWNER'S FAILURE TO PROVIDE AND MAINTAIN ADEQUATE DRAINAGE AND EROSION/SEDIMENT CONTROL FOR THE CONSTRUCTION AREA SHALL BE THE RESPONSIBILITY OF THE PROPERTY OWNER AND/OR CONTRACTOR. 6. UNDERGROUND UTILITIES HAVE NOT BEEN VERIFIED BY THE
- OWNER, DESIGNER, OR THEIR REPRESENTATIVES. BEFORE YOU DIG CALL ONE CALL--811 OR 1-800-752-6007
- . THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK AND AGREES TO BE RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT RESULT FROM THE CONTRACTOR'S FAILURE TO EXACTLY LOCATE AND PRESERVE ANY UNDERGROUND UTILITIES TO REMAIN.

GRADING PLAN LEGEND

SPOT ELEVATION 476.17 HP HIGH POINT TC TOP OF CURB

BC BOTTOM OF CURB / GUTTER LINE TW TOP OF WALL BW BOTTOM OF EXPOSED WALL INV INVERT RIM TOP OF GRATE / COVER

FINISH FLOOR ELEVATION

-500- - EXISTING CONTOUR

METRO STORMWATER NOTES

DRAINAGE ULTIMATE OUTFALL: CUMBERLAND RIVER

THIS LOT DOES LIE IN AN AREA DESIGNATED AS A SPECIAL FLOOD HAZARD AREA ACCORDING TO FEDERAL EMERGENCY MANAGEMENT AGENCY FLOOD INSURANCE RATE MAP

CONSTRUCTION SCHEDULE:

- 1. PRE-CONSTRUCTION MEETING 2. INSTALLATION OF EROSION CONTROL MEASURES 3. EROSION INSPECTION BY EPSC AND METRO
- 4. ISSUANCE OF GRADING PERMIT CONSTRUCTION

CONSTRUCTION SHALL BE COMPLETED WITHIN 12 MONTHS OF THE GRADING PERMIT BEING ISSUED. IF CONSTRUCTION IS NOT COMPLETE IN THAT AMOUNT OF TIME, IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO APPLY FOR AN EXTENSION OF THE GRADING PERMIT.

TDEC NOTICE OF COVERAGE NOTE:

THIS PROJECT DOES NOT DISTURB MORE THAN 1 ACRE AND IS NOT REQUIRED TO APPLY FOR A NOTICE OF COVERAGE UNDER THE TENNESSEE GENERAL CONSTRUCTION PERMIT.

THE TOTAL DISTURBED AREA IS ±0.37 ACRES.

AS-BUILT NOTE

IN ACCORDANCE WITH THE METRO STORMWATER MANAGEMENT MANUAL, VOLUME 1, SECTION 3.9, AS-BUILT CERTIFICATIONS, MWS STORMWATER DIVISION MUST APPROVE THE FOLLOW AS-BUILTS PRIOR TO ISSUANCE OF THE USE & OCCUPANCY PERMIT:

- INFRASTRUCTURE
- ABOVE-GROUND DETENTION AND WATER QUALITY INFRASTRUCTURE PUBLIC STORM SEWER INFRASTRUCTURE
- CUT & FILL IN THE FLOODPLAIN ALL EROSION CONTROL MEASURES ARE TO BE REMOVED PRIOR TO AS-BUILT APPROVALS

SHEET NUMBER C4-00

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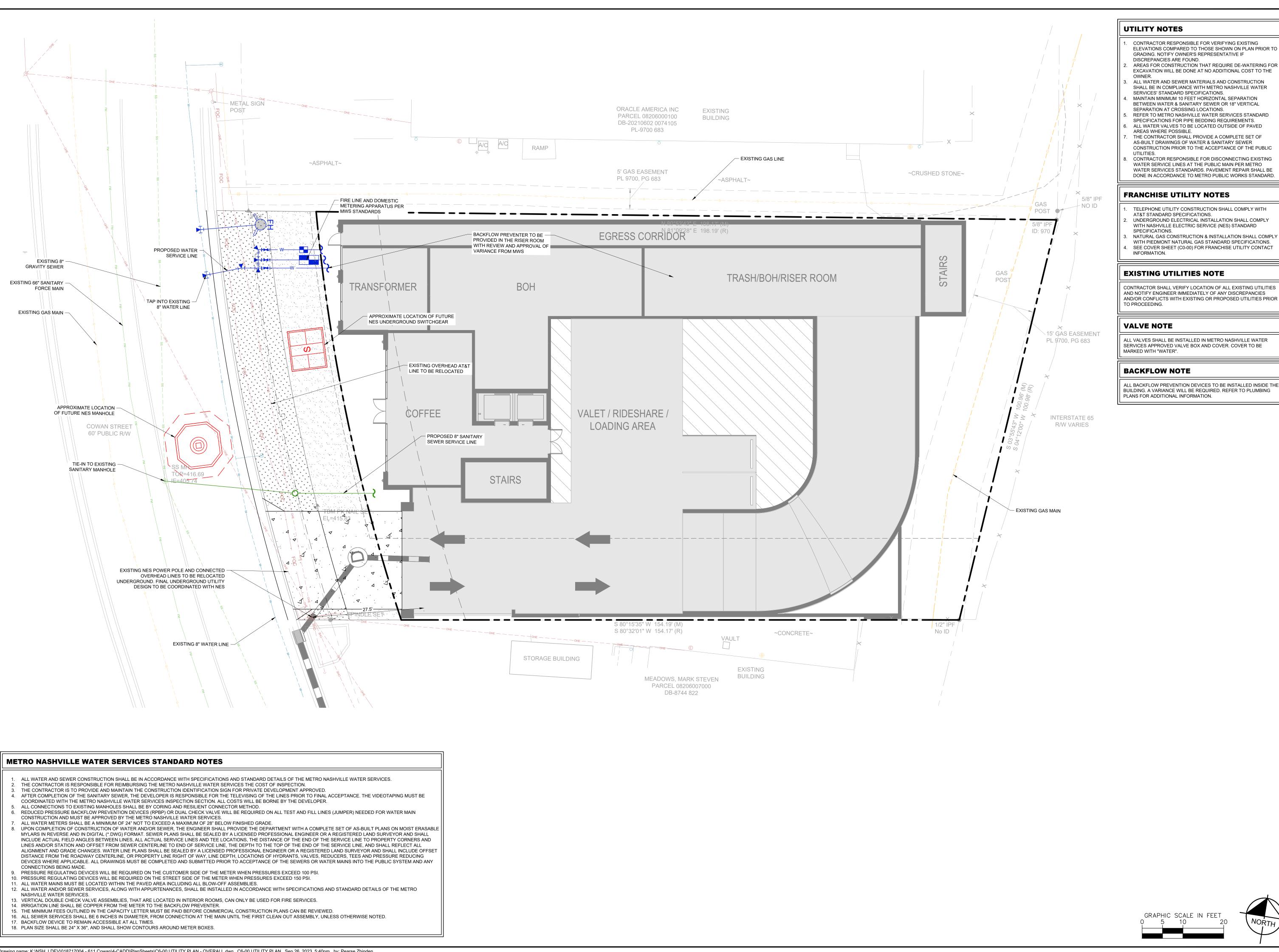
KIMLEY-HORN PROJECT NO. 018717004

GRADING AND DRAINAGE PLAN

DESIGNED BY:

CHECKED BY:

DRAWN BY:



- CONTRACTOR RESPONSIBLE FOR VERIFYING EXISTING ELEVATIONS COMPARED TO THOSE SHOWN ON PLAN PRIOR TO GRADING. NOTIFY OWNER'S REPRESENTATIVE IF
- AREAS FOR CONSTRUCTION THAT REQUIRE DE-WATERING FOR EXCAVATION WILL BE DONE AT NO ADDITIONAL COST TO THE
- ALL WATER AND SEWER MATERIALS AND CONSTRUCTION SHALL BE IN COMPLIANCE WITH METRO NASHVILLE WATER
- MAINTAIN MINIMUM 10 FEET HORIZONTAL SEPARATION BETWEEN WATER & SANITARY SEWER OR 18" VERTICAL SEPARATION AT CROSSING LOCATIONS. REFER TO METRO NASHVILLE WATER SERVICES STANDARD
- ALL WATER VALVES TO BE LOCATED OUTSIDE OF PAVED AREAS WHERE POSSIBLE. THE CONTRACTOR SHALL PROVIDE A COMPLETE SET OF
- CONTRACTOR RESPONSIBLE FOR DISCONNECTING EXISTING WATER SERVICE LINES AT THE PUBLIC MAIN PER METRO WATER SERVICES STANDARDS. PAVEMENT REPAIR SHALL BE

- TELEPHONE UTILITY CONSTRUCTION SHALL COMPLY WITH AT&T STANDARD SPECIFICATIONS.
- UNDERGROUND ELECTRICAL INSTALLATION SHALL COMPLY WITH NASHVILLE ELECTRIC SERVICE (NES) STANDARD
- NATURAL GAS CONSTRUCTION & INSTALLATION SHALL COMPLY WITH PIEDMONT NATURAL GAS STANDARD SPECIFICATIONS. SEE COVER SHEET (C0-00) FOR FRANCHISE UTILITY CONTACT

EXISTING UTILITIES NOTE

AND NOTIFY ENGINEER IMMEDIATELY OF ANY DISCREPANCIES AND/OR CONFLICTS WITH EXISTING OR PROPOSED UTILITIES PRIOR

ALL VALVES SHALL BE INSTALLED IN METRO NASHVILLE WATER SERVICES APPROVED VALVE BOX AND COVER. COVER TO BE

ALL BACKFLOW PREVENTION DEVICES TO BE INSTALLED INSIDE THE BUILDING. A VARIANCE WILL BE REQUIRED. REFER TO PLUMBING PLANS FOR ADDITIONAL INFORMATION.

ВУ	Zdſ	JPZ				
DATE	9/19/2023 JPZ	9/27/2023				
REVISIONS	PRELIMINARY SP RESUBMITTAL	PRELIMINARY SP REVISIONS				

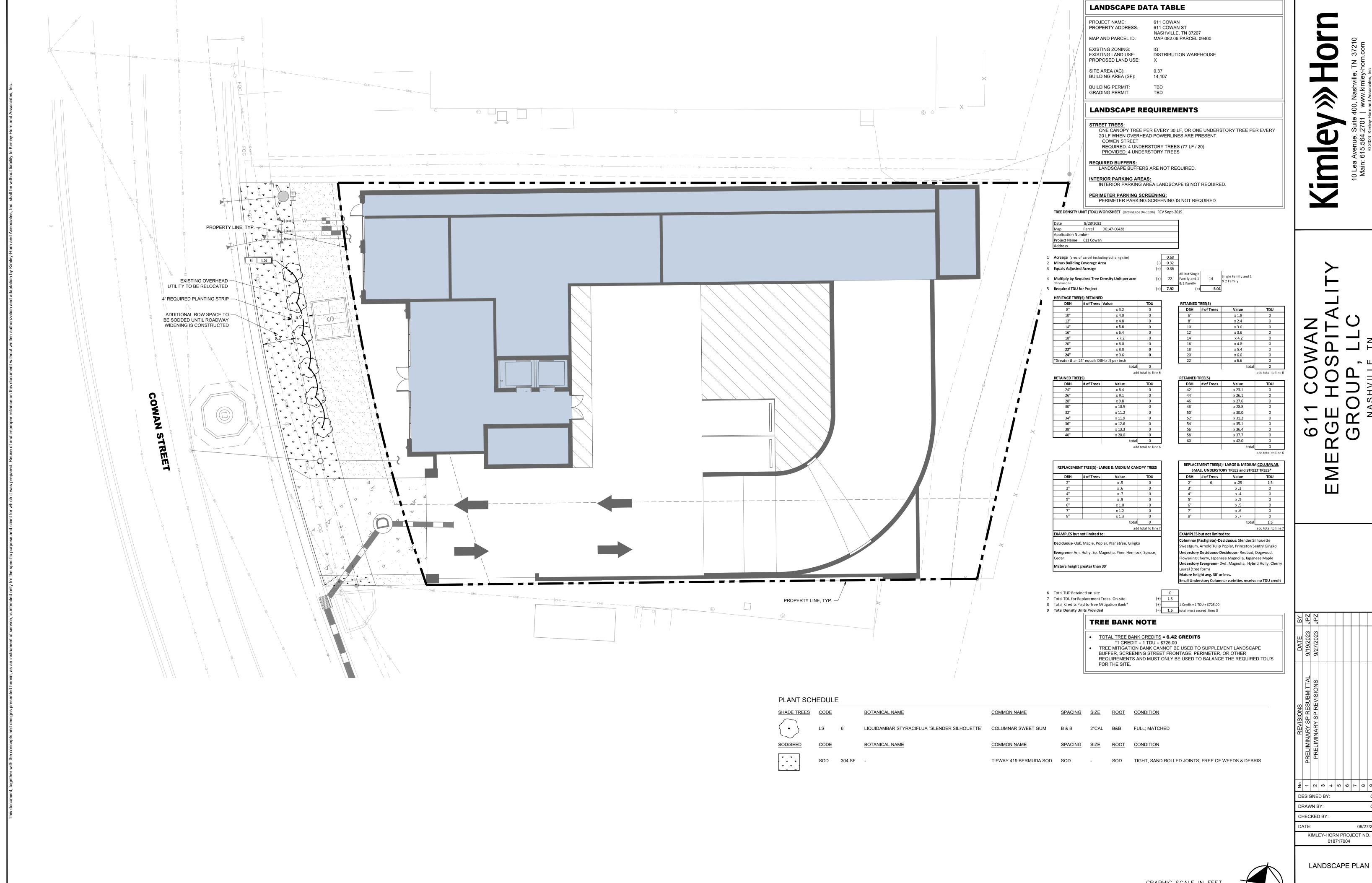
DESIGNED BY: DRAWN BY:

CHECKED BY:

KIMLEY-HORN PROJECT NO. 018717004

UTILITY PLAN

SHEET NUMBER **C6-00**



REVISIONS	DATE	ВҰ
PRELIMINARY SP RESUBMITTAL	9/19/2023 JPZ	JPZ
PRELIMINARY SP REVISIONS	9/27/2023 JPZ	JPZ

09/27/202

SHEET NUMBER L1-00

1.01 SCOPE OF WORK

- A. THE WORK CONSISTS OF: FURNISHING ALL LABOR, MATERIALS, EQUIPMENT, TOOLS, TRANSPORTATION, AND ANY OTHER APPURTENANCES NECESSARY FOR THE
- COMPLETION OF THIS PROJECT AS SHOWN ON THE DRAWINGS, AS INCLUDED IN THE PLANT LIST, AND AS HEREIN SPECIFIED.
- B. WORK SHALL INCLUDE MAINTENANCE AND WATERING OF ALL CONTRACT PLANTING AREAS UNTIL CERTIFICATION OF ACCEPTABILITY BY THE OWNER. C. THE CONTRACTOR SHALL CONTACT THE OWNER AND TENNESSEE ONE CALL AT (615) 351-1111, TWO (2) FULL BUSINESS DAYS PRIOR TO THE BEGINNING OF WORK.
- D. THE CITY MUST APPROVE ALL WORK HOURS AND LANE CLOSURE REQUESTS AT LEAST TWO (2) FULL WORKING DAYS IN ADVANCE OF THE START OF ANY SUCH WORK ON A LOCATION BY LOCATION BASIS. THE INDIVIDUAL(S) INSTALLING THE MAINTENANCE OF TRAFFIC SETUP SHALL HAVE COMPLETED A TDOT APPROVED WORK ZONE TRAFFIC CONTROL TRAINING COURSE. DOCUMENTATION SHALL BE FURNISHED TO THE CITY AT THE PRE-CONSTRUCTION MEETING OR PRIOR TO START OF WORK.
- E. ALL LANDSCAPE MATERIAL SHALL BE INSTALLED AND MAINTAINED IN A MANNER WHEREBY TRAFFIC CONTROL SIGNAGE AND DEVICES ARE VISIBLE TO MOTORISTS AND

1.02 PROTECTION OF EXISTING STRUCTURES

- A. ALL EXISTING BUILDINGS, WALKS, WALLS, PAVING, PIPING, OTHER SITE CONSTRUCTION ITEMS, AND PLANTING ALREADY COMPLETED OR ESTABLISHED SHALL BE PROTECTED FROM DAMAGE BY THE CONTRACTOR UNLESS OTHERWISE SPECIFIED. ALL DAMAGE RESULTING FROM NEGLIGENCE SHALL BE REPAIRED OR REPLACED TO THE SATISFACTION OF THE OWNER AND AT NO COST TO THE OWNER.
- B. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING ALL NECESSARY BMP DEVICES ACCORDING TO TDOT, COUNTY, OR CITY STANDARDS THROUGH THE DURATION OF ALL CONSTRUCTION ACTIVITIES.
- C. THE CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING ALL UTILITIES, WHETHER PUBLIC OR PRIVATE, PRIOR TO EXCAVATION. THE OWNER AND DESIGN PROFESSIONAL SHALL NOT BE RESPONSIBLE FOR THE ACCURACY AND COMPLETENESS OF ANY SUCH INFORMATION OR DATA. AND THE CONTRACTOR SHALL HAVE FULL RESPONSIBILITY FOR REVIEWING AND CHECKING ALL SUCH INFORMATION AND DATA, FOR LOCATING ALL UNDERGROUND FACILITIES DURING CONSTRUCTION, FOR THE SAFETY AND PROTECTION THEREOF, AND REPAIRING ANY DAMAGE THERETO RESULTING FROM THE WORK. THE COST OF COMPLIANCE WITH THIS SECTION WILL BE CONSIDERED AS HAVING BEEN INCLUDED IN THE CONTRACT PRICE. THE CONTRACTOR SHALL NOTIFY ANY AFFECTED UTILITY COMPANIES OR AGENCIES IN WRITING AT LEAST 48 HOURS PRIOR TO BEGINNING CONSTRUCTION.

1.03 PROTECTION OF EXISTING PLANT MATERIALS OUTSIDE LIMIT OF WORK

A. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL UNAUTHORIZED CUTTING OR DAMAGE TO TREES AND SHRUBS EXISTING OR OTHERWISE, CAUSED BY CARELESS EQUIPMENT OPERATION, MATERIAL STOCKPILING, ETC. THIS SHALL INCLUDE COMPACTION BY DRIVING OR PARKING INSIDE THE DRIP-LINE AND SPILLING OIL, GASOLINE, OF OTHER DELETERIOUS MATERIALS WITHIN THE DRIP-LINE. NO MATERIALS SHALL BE BURNED ON SITE. EXISTING TREES KILLED OR DAMAGED SO THAT THEY ARE MISSHAPEN AND/OR UNSIGHTLY SHALL BE REPLACED AT THE COST TO THE CONTRACTOR OF ONE HUNDRED DOLLARS (\$100) PER CALIPER INCH ON AN ESCALATING SCALE WHICH ADDS AN ADDITIONAL TWENTY (20) PERCENT PER INCH OVER FOUR (4) INCHES CALIPER AS FIXED AND AGREED LIQUIDATED DAMAGES. CALIPER SHALL BE MEASURED SIX (6) INCHES ABOVE GROUND LEVEL FOR TREES UP TO AND INCLUDING FOUR (4) INCHES IN CALIPER AND TWELVE (12) INCHES ABOVE GROUND LEVEL FOR TREES OVER FOUR (4) INCHES IN CALIPER.

1.04 MATERIALS

A. GENERAL MATERIAL SAMPLES LISTED BELOW SHALL BE SUBMITTED FOR APPROVAL, ON SITE OR AS DETERMINED BY THE LANDSCAPE ARCHITECT. UPON APPROVAL, DELIVERY OF

ONE (1) CUBIC FOOT

ONE (1) CUBIC FOOT ONE (1) OF EACH VARIETY (OR TAGGED IN NURSERY) PLANTS

B. PLANT MATERIALS

- 1. PLANT SPECIES AND SIZE SHALL CONFORM TO THOSE INDICATED ON THE DRAWINGS. ALL NURSERY STOCK SHALL BE IN ACCORDANCE WITH GRADES AND STANDARDS AS SET FORTH IN ANSI Z60.1-2014-AMERICAN STANDARD FOR NURSERY STOCK. ALL PLANTS SHALL BE HEALTHY, VIGOROUS, SOUND, WELL-BRANCHED, AND FREE OF DISEASE AND INSECTS, INSECT EGGS AND LARVAE AND SHALL HAVE ADEQUATE ROOT SYSTEMS. TREES FOR PLANTING IN ROWS SHALL BE UNIFORM IN SIZE AND SHAPE. ALL MATERIALS SHALL BE SUBJECT TO APPROVAL BY THE OWNER. WHERE ANY REQUIREMENTS ARE OMITTED FROM THE PLANT LIST, THE PLANTS FURNISHED SHALL BE NORMAL FOR THE VARIETY. PLANTS SHALL BE PRUNED PRIOR TO DELIVERY ONLY WITH APPROVAL FROM OWNER OR LANDSCAPE ARCHITECT. NO SUBSTITUTIONS SHALL BE MADE WITHOUT WRITTEN PERMISSION FROM THE LANDSCAPE ARCHITECT.
- 2. MEASUREMENTS: THE HEIGHT AND/OR WIDTH OF TREES SHALL BE MEASURED FROM THE GROUND OR ACROSS THE NORMAL SPREAD OF BRANCHES WITH THE PLANTS IN THEIR NORMAL POSITION. THIS MEASUREMENT SHALL NOT INCLUDE THE IMMEDIATE TERMINAL GROWTH. PLANTS LARGER IN SIZE THAN THOSE SPECIFIED IN THE PLANT LIST MAY BE USED IF APPROVED BY THE OWNER. IF THE USE OF LARGER PLANTS IS APPROVED, THE ROOTBALL OR SPREAD OF ROOTS SHALL BE INCREASED IN PROPORTION TO THE SIZE OF THE PLANT
- 3. INSPECTION: PLANTS SHALL BE SUBJECT TO INSPECTION AND APPROVAL AT THE PLACE OF GROWTH, OR UPON DELIVERY TO THE SITE, AS DETERMINED BY THE OWNER FOR QUALITY, SIZE, AND VARIETY; SUCH APPROVAL SHALL NOT IMPAIR THE RIGHT OF INSPECTION AND REJECTION AT THE SITE DURING PROGRESS OF THE WORK OR AFTER COMPLETION FOR SIZE AND CONDITION OF ROOT BALLS OR ROOTS, LATENT DEFECTS OR INJURIES. REJECTED PLANTS SHALL BE REMOVED IMMEDIATELY FROM THE SITE. NOTICE REQUESTING INSPECTION SHALL BE SUBMITTED IN WRITING BY THE CONTRACTOR AT LEAST ONE (1) WEEK PRIOR TO ANTICIPATED DATE.
- 1.05 SOIL MIXTURE (PLANTING MEDIUM, PLANTING MIX, TOPSOIL MIX)
- A. SOIL MIXTURE (PLANTING MEDIUM FOR PLANT PITS) SHALL CONSIST OF ½ LOOSE COMPOST (NO GREATER THAN 1" SIV), ½ PEAT AND ½ SAND, AS DESCRIBED BELOW B. TOPSOIL FOR USE IN PREPARING SOIL MIXTURE FOR BACKFILLING PLANT PITS SHALL BE FERTILE, FRIABLE, AND OF A LOAMY CHARACTER; REASONABLY FREE OF SUBSOIL, CLAY LUMPS, BRUSH WEEDS AND OTHER LITTER; FREE OF ROOTS, STUMPS, STONES LARGER THAN 2" IN ANY DIRECTION, AND OTHER EXTRANEOUS OR TOXIC MATTER HARMFUL TO PLANT GROWTH. IT SHALL CONTAIN THREE (3) TO FIVE (5) PERCENT DECOMPOSED ORGANIC MATTER AND A PH BETWEEN 5.5 AND 7.0 - SUBMIT SAMPLE AND PH
- C. SAND SHALL BE COARSE, CLEAN, WELL-DRAINING, NATIVE SAND. CONTRACTOR SHALL SUBMIT RESULTS OF SOIL TESTS FOR TOPSOIL AND SAND PROPOSED FOR APPROVAL BY THE OWNER.
- TREES SHALL BE PLANTED IN THE EXISTING NATIVE SOIL ON SITE, UNLESS DETERMINED TO BE UNSUITABLE, AT WHICH POINT THE CONTRACTOR SHALL CONTACT OWNER'S
- REPRESENTATIVE TO DISCUSS ALTERNATE RECOMMENDATION PRIOR TO PLANTING. E. CONTRACTOR TO SUBMIT SAMPLES OF SOIL MIXTURE FOR OWNER'S REPRESENTATIVE APPROVAL PRIOR TO PLANT INSTALLATION OPERATIONS COMMENCE.

A. WATER NECESSARY FOR PLANTING AND MAINTENANCE SHALL BE OF SATISFACTORY QUALITY TO SUSTAIN ADEQUATE PLANT GROWTH AND SHALL NOT CONTAIN HARMFUL NATURAL OR MAN-MADE ELEMENTS DETRIMENTAL TO PLANTS. WATER MEETING THE ABOVE STANDARD SHALL BE OBTAINED ON THE SITE FROM THE OWNER, IF AVAILABLE, AND THE CONTRACTOR SHALL BE RESPONSIBLE TO MAKE ARRANGEMENTS FOR ITS USE BY HIS TANKS, HOSES, SPRINKLERS, ETC. IF SUCH WATER IS NOT AVAILABLE AT THE SITE, THE CONTRACTOR SHALL PROVIDE SATISFACTORY WATER FROM SOURCES OFF THE SITE AT NO ADDITIONAL COST TO THE OWNER. * WATERING/IRRIGATION RESTRICTIONS MAY APPLY - REFER TO PROPERTY'S JURISDICTIONAL AUTHORITY.

1.07 FERTILIZER

A. CONTRACTOR SHALL PROVIDE FERTILIZER APPLICATION SCHEDULE TO OWNER, AS APPLICABLE TO SOIL TYPE, PLANT INSTALLATION TYPE, AND SITE'S PROPOSED USE. SUGGESTED FERTILIZER TYPES SHALL BE ORGANIC OR OTHERWISE NATURALLY-DERIVED. * FERTILIZER RESTRICTIONS MAY APPLY - REFER TO PROPERTY'S JURISDICTIONAL AUTHORITY.

1.08 MULCH

A. MULCH MATERIAL SHALL BE MOISTENED AT THE TIME OF APPLICATION TO PREVENT WIND DISPLACEMENT, AND APPLIED AT A DEPTH OF THREE (3) INCHES FOR ALL PLANTINGS UNLESS OTHERWISE NOTED. MULCH AT ALL PLANTING BEDS SHALL BE TRIPLE SHREDDED HARDWOOD.

1.09 DIGGING AND HANDLING

- A. PROTECT ROOTS OR ROOT BALLS OF PLANTS AT ALL TIMES FROM SUN, DRYING WINDS, WATER AND FREEZING AS NECESSARY UNTIL PLANTING. PLANT MATERIALS SHALL BE ADEQUATELY PACKED TO PREVENT DAMAGE DURING TRANSIT
- B. BALLED AND BURLAPPED PLANTS (B&B) SHALL BE DUG WITH FIRM, NATURAL BALLS OF SOIL OF SUFFICIENT SIZE TO ENCOMPASS THE FIBROUS AND FEEDING ROOTS OF THE
- PLANTS. NO PLANTS MOVED WITH A ROOT BALL SHALL BE PLANTED IF THE BALL IS CRACKED OR BROKEN. PLANTS SHALL NOT BE HANDLED BY STEMS. C. EXCAVATION OF TREE PITS SHALL BE PERFORMED USING EXTREME CARE TO AVOID DAMAGE TO SURFACE AND SUBSURFACE ELEMENTS SUCH AS UTILITIES OR HARDSCAPE ELEMENTS, FOOTERS AND PREPARED SUB-BASES. ALL TREES SHALL BE PLANTED AS INDICATED ON DRAWINGS. COORDINATE WITH PLANTING DETAILS FOR EXACT DEPTH OF PLANTING SOIL.

1.10 CONTAINER GROWN STOCK

- A. ALL TREES SPECIFIED SHALL BE BALL AND BURLAP, UNLESS OTHERWISE APPROVED BY LANDSCAPE ARCHITECT.
- B. ALL SHRUB SPECIES SHALL BE CONTAINER GROWN.
- C. ALL CONTAINER GROWN MATERIAL SHALL BE HEALTHY, VIGOROUS, WELL-ROOTED PLANTS ESTABLISHED IN THE CONTAINER IN WHICH THEY ARE SOLD. THE PLANTS SHALL HAVE TOPS WHICH ARE OF GOOD QUALITY AND ARE IN A HEALTHY GROWING CONDITION.
- D. AN ESTABLISHED CONTAINER GROWN PLANT SHALL BE TRANSPLANTED INTO A CONTAINER AND GROWN IN THAT CONTAINER SUFFICIENTLY LONG ENOUGH FOR THE NEW FIBROUS ROOTS TO HAVE DEVELOPED SO THAT THE ROOT MASS WILL RETAIN ITS SHAPE AND HOLD TOGETHER WHEN REMOVED FROM THE CONTAINER. CONTAINER GROWN STOCK SHALL NOT BE HANDLED BY THEIR STEMS.
- E. PLANT ROOTS BOUND IN CONTAINERS ARE NOT ACCEPTABLE

1.11 MATERIALS LIST A. QUANTITIES NECESSARY TO COMPLETE THE WORK ON THE DRAWINGS SHALL BE FURNISHED BY THE CONTRACTOR. QUANTITY ESTIMATES HAVE BEEN MADE CAREFULLY

BUT THE LANDSCAPE ARCHITECT OR OWNER ASSUMES NO LIABILITY FOR OMISSIONS OR ERRORS. SHOULD A DISCREPANCY OCCUR BETWEEN THE PLANS AND THE PLANT LIST QUANTITY, THE OWNER'S REPRESENTATIVE SHALL BE NOTIFIED FOR CLARIFICATION PRIOR TO BIDDING OR INSTALLATION. ALL DIMENSIONS AND/OR SIZES SPECIFIED SHALL BE THE MINIMUM ACCEPTABLE SIZE.

1.12 FINE GRADING

- A. FINE GRADING UNDER THIS CONTRACT SHALL CONSIST OF FINAL FINISHED GRADING OF LAWN AND PLANTING AREAS THAT HAVE BEEN DISTURBED DURING CONSTRUCTION. B. THE CONTRACTOR SHALL FINE GRADE THE LAWN AND PLANTING AREAS TO BRING THE ROUGH GRADE UP TO FINAL FINISHED GRADE ALLOWING FOR THICKNESS OF SOD AND/OR MULCH DEPTH. CONTRACTOR SHALL FINE GRADE BY HAND AND/OR WITH ALL EQUIPMENT NECESSARY INCLUDING A GRADING TRACTOR WITH FRONT-END LOADER FOR TRANSPORTING SOIL WITHIN THE SITE.
- C. ALL PLANTING AREAS SHALL BE GRADED AND MAINTAINED FOR POSITIVE DRAINAGE TO SURFACE/SUBSURFACE STORM DRAIN SYSTEMS. AREAS ADJACENT TO BUILDINGS SHALL SLOPE AWAY FROM THE BUILDINGS. REFER TO CIVIL ENGINEER'S PLANS FOR FINAL GRADES, IF APPLICABLE.

1.13 PLANTING PROCEDURES

- A. CLEANING UP BEFORE COMMENCING WORK: THE CONTRACTOR SHALL CLEAN WORK AND SURROUNDING AREAS OF ALL RUBBISH OR OBJECTIONABLE MATTER DAILY. ALL MORTAR, CEMENT, AND TOXIC MATERIAL SHALL BE REMOVED FROM THE SURFACE OF ALL PLANT BEDS. THESE MATERIALS SHALL NOT BE MIXED WITH THE SOIL. SHOULD THE CONTRACTOR FIND SUCH SOIL CONDITIONS BENEATH THE SOIL WHICH WILL IN ANY WAY ADVERSELY AFFECT THE PLANT GROWTH, CONTRACTOR SHALL IMMEDIATELY CALL IT TO THE ATTENTION OF THE OWNER'S REPRESENTATIVE. FAILURE TO DO SO BEFORE PLANTING SHALL MAKE THE CORRECTIVE MEASURES THE RESPONSIBILITY OF THE CONTRACTOR.
- B. SUBGRADE EXCAVATION: THE CONTRACTOR IS RESPONSIBLE TO REMOVE ALL EXISTING AND IMPORTED LIMEROCK AND LIMEROCK SUB-BASE FROM ALL LANDSCAPE PLANTING AREAS TO A MINIMUM DEPTH OF 36" AT TREES AND 18" AT SHRUBS AND PERENNIALS. CONTRACTOR IS RESPONSIBLE TO BACKFILL THESE PLANTING AREAS TO ROUGH FINISH GRADE WITH CLEAN TOPSOIL FROM AN ON-SITE SOURCE OR AN IMPORTED SOURCE. IF LIMEROCK OR OTHER ADVERSE CONDITIONS OCCUR IN PLANTED AREAS AFTER 36", AND DEEP EXCAVATION BY THE CONTRACTOR AND POSITIVE DRAINAGE CANNOT BE ACHIEVED, THE CONTRACTOR SHALL UTILIZE PLANTING DETAIL THAT
- C. VERIFY LOCATIONS OF ALL UTILITIES, CONDUITS, SUPPLY LINES AND CABLES, INCLUDING BUT NOT LIMITED TO: ELECTRIC, GAS (LINES AND TANKS), WATER, SANITARY SEWER, STORMWATER SYSTEMS, CABLE, AND TELEPHONE. PROPERLY MAINTAIN AND PROTECT EXISTING UTILITIES. CONTACT TENNESSEE ONE CALL AT (615) 351-1111 TO
- D. FURNISH NURSERY'S CERTIFICATE OF COMPLIANCE WITH ALL REQUIREMENTS AS HEREIN SPECIFIED AND REQUIRED. INSPECT AND SELECT PLANT MATERIALS BEFORE PLANTS ARE DUG AT NURSERY OR GROWING SITE.
- E. GENERAL: COMPLY WITH APPLICABLE FEDERAL, STATE, COUNTY, AND LOCAL REGULATIONS GOVERNING LANDSCAPE MATERIALS AND WORK. CONFORM TO ACCEPTED HORTICULTURAL PRACTICES AS USED IN THE TRADE. UPON ARRIVAL AT THE SITE, PLANTS SHALL BE THOROUGHLY WATERED AND PROPERLY MAINTAINED UNTIL PLANTED. PLANTS STORED ON-SITE SHALL NOT REMAIN UNPLANTED OR APPROPRIATELY HEALED IN FOR A PERIOD EXCEEDING TWENTY-FOUR (24) HOURS. AT ALL TIMES WORKMANLIKE METHODS CUSTOMARY IN GOOD HORTICULTURAL PRACTICES SHALL BE EXERCISED.
- F. THE WORK SHALL BE COORDINATED WITH OTHER TRADES TO PREVENT CONFLICTS. COORDINATE PLANTING WITH IRRIGATION WORK TO ASSURE AVAILABILITY OF WATER AND PROPER LOCATION OF IRRIGATION APPURTENANCES AND PLANTS.
- G. ALL PLANTING PITS SHALL BE EXCAVATED TO SIZE AND DEPTH IN ACCORDANCE WITH ANSI Z60.1-2014 AMERICAN STANDARD FOR NURSERY STOCK, UNLESS SHOWN OTHERWISE ON THE DRAWINGS, AND BACK FILLED WITH THE PREPARED PLANTING SOIL MIXTURE AS SPECIFIED IN SECTION 1.05. TEST ALL TREE PITS WITH WATER BEFORE PLANTING TO ASSURE PROPER DRAINAGE PERCOLATION IS AVAILABLE. NO ALLOWANCE WILL BE MADE FOR LOST PLANTS DUE TO IMPROPER DRAINAGE. TREES SHALL BE SET PLUMB AND HELD IN POSITION UNTIL THE PLANTING MIXTURE HAS BEEN FLUSHED INTO PLACE WITH A SLOW, FULL HOSE STREAM. ALL PLANTING SHALL BE PERFORMED BY PERSONNEL FAMILIAR WITH PLANTING PROCEDURES AND UNDER THE SUPERVISION OF A QUALIFIED LANDSCAPE FOREMAN.
- H. TAKE ALL NECESSARY PRECAUTIONS TO AVOID DAMAGE TO BUILDINGS AND BUILDING STRUCTURES WHILE INSTALLING TREES.
- I. SOIL MIXTURE SHALL BE AS SPECIFIED IN SECTION 1.05 OF THESE SPECIFICATIONS.
- J. TREES AND SHRUBS SHALL BE SET STRAIGHT AT AN ELEVATION THAT, AFTER SETTLEMENT, THE PLANT CROWN WILL STAND ONE (1) TO TWO (2) INCHES ABOVE GRADE. EACH PLANT SHALL BE SET IN THE CENTER OF THE PIT. PLANTING SOIL MIXTURE SHALL BE BACK FILLED, THOROUGHLY TAMPED AROUND THE BALL, AND SETTLED BY WATER
- K. SHRUBS AND GROUND COVER PLANTS SHALL BE EVENLY SPACED IN ACCORDANCE WITH THE DRAWINGS AND AS INDICATED ON THE PLANT LIST. MATERIALS INSTALLED SHALL MEET MINIMUM SPECIMEN REQUIREMENTS OR QUANTITIES SHOW ON PLANS. WHICHEVER IS GREATER. CULTIVATE ALL PLANTING AREAS TO A MINIMUM DEPTH OF 12". REMOVE AND DISPOSE ALL DEBRIS. COORDINATE WITH PLANTING DETAILS FOR EXACT DEPTH. MIX TOP 4" OF THE PLANTING SOIL MIXTURE AS SPECIFIED IN SECTION 1.05. THOROUGHLY WATER ALL PLANTS AFTER INSTALLATION
- L. TREE GUYING AND BRACING SHALL BE INSTALLED BY THE CONTRACTOR IN ACCORDANCE WITH THE PLANS TO INSURE STABILITY AND MAINTAIN TREES IN AN UPRIGHT POSITION. IF THE CONTRACTOR AND OWNER DECIDE TO WAIVE THE TREE GUYING AND BRACING, THE OWNER SHALL NOTIFY THE PROJECT LANDSCAPE ARCHITECT IN WRITING AND AGREE TO INDEMNIFY AND HOLD HARMLESS THE PROJECT LANDSCAPE ARCHITECT IN THE EVENT UNSUPPORTED TREES PLANTED UNDER THIS CONTRACT
- M. HERBICIDE WEED CONTROL: ALL PLANT BEDS SHALL BE KEPT FREE OF NOXIOUS WEEDS UNTIL FINAL ACCEPTANCE OF WORK. IF DIRECTED BY THE OWNER, "ROUND-UP" SHALL BE APPLIED FOR WEED CONTROL BY QUALIFIED PERSONNEL TO ALL PLANTING AREAS IN SPOT APPLICATIONS PER MANUFACTURER'S PRECAUTIONS AND SPECIFICATIONS. PRIOR TO FINAL INSPECTION, TREAT ALL PLANTING BEDS WITH AN APPROVED PRE-EMERGENT HERBICIDE AT AN APPLICATION RATE RECOMMENDED BY THE MANUFACTURER (AS ALLOWED BY JURISDICTIONAL AUTHORITY).

- A. THE WORK CONSISTS OF LAWN BED PREPARATION, SOIL PREPARATION, AND SODDING COMPLETE, IN STRICT ACCORDANCE WITH THE SPECIFICATIONS AND THE APPLICABLE DRAWINGS TO PRODUCE A TURF GRASS LAWN ACCEPTABLE TO THE OWNER.
- B. LAWN BED PREPARATION: ALL AREAS THAT ARE TO BE SODDED SHALL BE CLEARED OF ANY ROUGH GRASS, WEEDS, AND DEBRIS BY MEANS OF A SOD CUTTER TO A DEPTH OF THREE (3) INCHES, AND THE GROUND BROUGHT TO AN EVEN GRADE. THE ENTIRE SURFACE SHALL BE ROLLED WITH A ROLLER WEIGHING NOT MORE THAN ONE-HUNDRED (100) POUNDS PER FOOT OF WIDTH. DURING THE ROLLING, ALL DEPRESSIONS CAUSED BY SETTLEMENT SHALL BE FILLED WITH ADDITIONAL SOIL, AND THE SURFACE SHALL BE REGRADED AND ROLLED UNTIL PRESENTING A SMOOTH AND EVEN FINISH TO THE REQUIRED GRADE
- C. SOIL PREPARATION: PREPARE LOOSE BED FOUR (4) INCHES DEEP. HAND RAKE UNTIL ALL BUMPS AND DEPRESSIONS ARE REMOVED. WET PREPARED AREA THOROUGHLY.
- 1. THE CONTRACTOR SHALL SOD ALL DISTURBED AREAS WITHIN THE CONTRACT LIMITS NOT COVERED BY HARDSCAPE OR VEGETATIVE MATERIAL, UNLESS SPECIFICALLY
- 2. SOD PANELS SHALL BE LAID TIGHTLY TOGETHER SO AS TO MAKE A SOLID SODDED LAWN AREA. SOD SHALL BE LAID UNIFORMLY AGAINST THE EDGES OF ALL CURBS AND OTHER HARDSCAPE ELEMENTS, PAVED AND PLANTED AREAS. IMMEDIATELY FOLLOWING SOD LAYING, THE LAWN AREAS SHALL BE ROLLED WITH A LAWN ROLLER CUSTOMARILY USED FOR SUCH PURPOSES, AND THEN THOROUGHLY IRRIGATED. IF, IN THE OPINION OF THE OWNER, TOP-DRESSING IS NECESSARY AFTER ROLLING TO FILL THE VOIDS BETWEEN THE SOD PANELS AND TO EVEN OUT INCONSISTENCIES IN THE SOD, CLEAN SAND, AS APPROVED BY THE OWNER'S REPRESENTATIVE, SHALL BE UNIFORMLY SPREAD OVER THE ENTIRE SURFACE OF THE SOD AND THOROUGHLY WATERED IN. FERTILIZE INSTALLED SOD AS ALLOWED BY PROPERTY'S JURISDICTIONAL
- 3. DURING DELIVERY, PRIOR TO, AND DURING THE PLANTING OF THE LAWN AREAS, THE SOD PANELS SHALL AT ALL TIMES BE PROTECTED FROM EXCESSIVE DRYING AND UNNECESSARY EXPOSURE OF THE ROOTS TO THE SUN. ALL SOD SHALL BE STACKED SO AS NOT TO BE DAMAGED BY SWEATING OR EXCESSIVE HEAT AND MOISTURE.

E. LAWN MAINTENANCE

- 1. WITHIN THE CONTRACT LIMITS, THE CONTRACTOR SHALL PRODUCE A DENSE, WELL ESTABLISHED LAWN. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE REPAIR AND RE-SODDING OF ALL ERODED, SUNKEN OR BARE SPOTS (LARGER THAN 12"X12") UNTIL CERTIFICATION OF ACCEPTABILITY BY THE OWNER'S REPRESENTATIVE. REPAIRED SODDING SHALL BE ACCOMPLISHED AS IN THE ORIGINAL WORK (INCLUDING RE-GRADING IF NECESSARY).
- 2. CONTRACTOR SHALL BE RESPONSIBLE FOR ESTABLISHING AND MAINTAINING SOD/LAWN UNTIL ACCEPTANCE BY THE OWNER'S REPRESENTATIVE. PRIOR TO AND UPON ACCEPTANCE, CONTRACTOR TO PROVIDE WATERING/IRRIGATION SCHEDULE TO OWNER. OBSERVE ALL APPLICABLE WATERING RESTRICTIONS AS SET FORTH BY THE PROPERTY'S JURISDICTIONAL AUTHORITY.

A. UPON COMPLETION OF ALL PLANTING WORK AND BEFORE FINAL ACCEPTANCE, THE CONTRACTOR SHALL REMOVE ALL MATERIAL, EQUIPMENT, AND DEBRIS RESULTING FROM HIS WORK. ALL PAVED AREAS SHALL BE BROOM-CLEANED AND THE SITE LEFT IN A NEAT AND ACCEPTABLE CONDITION AS APPROVED BY THE OWNER'S REPRESENTATIVE.

1.16 PLANT MATERIAL MAINTENANCE

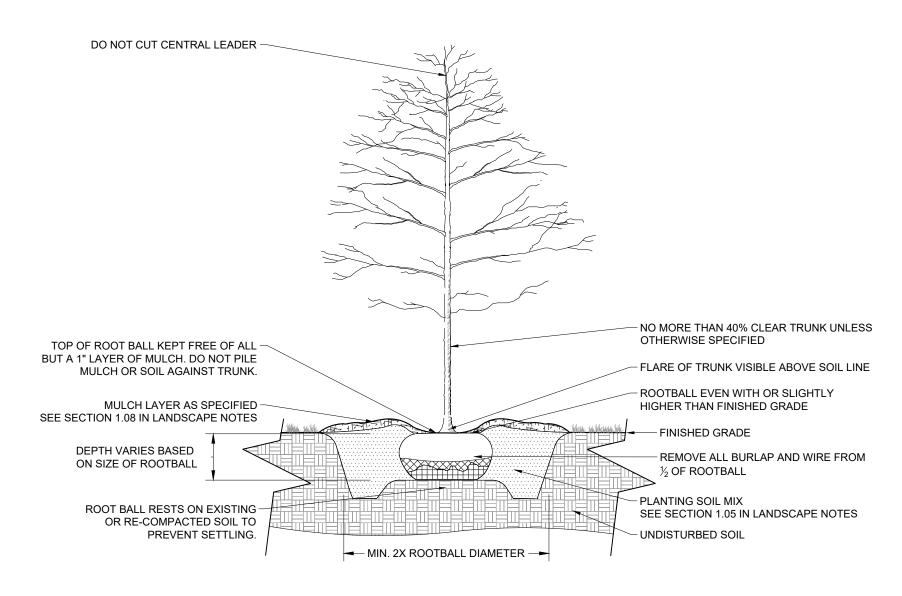
A. ALL PLANTS AND PLANTING INCLUDED UNDER THIS CONTRACT SHALL BE MAINTAINED BY WATERING, CULTIVATING, SPRAYING, AND ALL OTHER OPERATIONS (SUCH AS RE-STAKING OR REPAIRING GUY SUPPORTS) NECESSARY TO INSURE A HEALTHY PLANT CONDITION BY THE CONTRACTOR UNTIL CERTIFICATION OF ACCEPTABILITY BY THE OWNER'S REPRESENTATIVE

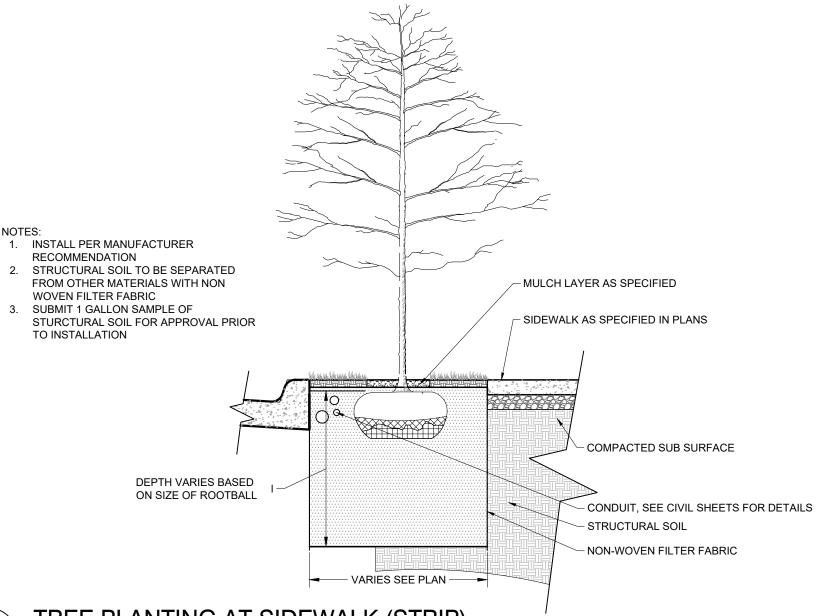
1.17 FINAL INSPECTION AND ACCEPTANCE OF WORK

A. FINAL INSPECTION AT THE END OF THE WARRANTY PERIOD SHALL BE ON PLANTING, CONSTRUCTION AND ALL OTHER INCIDENTAL WORK PERTAINING TO THIS CONTRACT. ANY REPLACEMENT AT THIS TIME SHALL BE SUBJECT TO THE SAME ONE (1) YEAR WARRANTY (OR AS SPECIFIED BY THE LANDSCAPE ARCHITECT OR OWNER IN WRITING) BEGINNING WITH THE TIME OF REPLACEMENT AND ENDING WITH THE SAME INSPECTION AND ACCEPTANCE HEREIN DESCRIBED.

1.18 WARRANTY

- A. THE LIFE AND SATISFACTORY CONDITION OF ALL PLANT MATERIAL INSTALLED (INCLUDING SOD) BY THE LANDSCAPE CONTRACTOR SHALL BE WARRANTIED BY THE CONTRACTOR FOR A MINIMUM OF ONE (1) CALENDAR YEAR COMMENCING AT THE TIME OF CERTIFICATION OF ACCEPTABILITY BY THE OWNER'S REPRESENTATIVE.
- B. REPLACEMENT: ANY PLANT NOT FOUND IN A HEALTHY GROWING CONDITION DURING THE WARRANTY PERIOD SHALL BE REMOVED FROM THE SITE AND REPLACED WITHIN TEN (10) DAYS OF NOTICE, OR BETWEEN SEPTEMBER-NOVEMBER, MARCH-MAY. ALL REPLACEMENTS SHALL BE PLANTS OF THE SAME KIND AND SIZE AS SPECIFIED IN THE PLANT LIST. THEY SHALL BE FURNISHED, PLANTED AND MULCHED AS SPECIFIED AT NO ADDITIONAL COST TO THE OWNER.
- C. IN THE EVENT THE OWNER DOES NOT CONTRACT WITH THE CONTRACTOR FOR LANDSCAPE MAINTENANCE, THE CONTRACTOR IS ENCOURAGED TO VISIT THE PROJECT SITE PERIODICALLY DURING THE ONE (1) YEAR WARRANTY PERIOD TO EVALUATE MAINTENANCE PROCEDURES BEING PERFORMED BY THE OWNER, AND SHALL NOTIFY THE OWNER IN WRITING OF MAINTENANCE PROCEDURES OR CONDITIONS WHICH THREATEN VIGOROUS AND HEALTHY PLANT GROWTH. IT IS SUGGESTED SUCH SITE VISITS SHALL BE CONDUCTED A MINIMUM OF ONCE PER MONTH FOR A PERIOD OF TWELVE (12) MONTHS FROM THE DATE OF ACCEPTANCE.





TREE PLANTING AT SIDEWALK (STRIP)

DESIGNED BY DRAWN BY **CHECKED BY** 09/27/20

LANDSCAPE NOTES & DETAILS

KIMLEY-HORN PROJECT NO. 018717004

> SHEET NUMBER _1-50



	EX	KTERIOR FINISHES	
TAG	DESCRIPTION	MANUFACTURER	COLOR/FINISH
DIVISIOI	N 04		
BR-1	BRICK VENEER	TBD	BLACK
BR-2	BRICK VENEER	TBD	GREY
CP-1 CP-2	CEMENTITIOUS PANEL CEMENTITIOUS PANEL	TBD TBD	WHITE DARK GREY
CP-3	CEMENTITIOUS PANEL	TBD	LIGHT GREY
CP-4	CEMENTITIOUS PANEL	TBD	LIGHT BLUE (GLOSS FINISH)
CP-4 MP-1	CEMENTITIOUS PANEL COMPOSITE METAL PANEL	TBD TBD	LIGHT BLUE (GLOSS FINISH) DARK GREY
CP-4 MP-1	CEMENTITIOUS PANEL	TBD	LIGHT BLUE (GLOSS FINISH)
CP-4	CEMENTITIOUS PANEL COMPOSITE METAL PANEL	TBD TBD	LIGHT BLUE (GLOSS FINISH) DARK GREY

NOTE: ALL ABOVE GRADE PARKING SHALL BE FULLY VENTILATED. WHERE GARAGE PARKING IS VISIBLE, THE FACADES SHALL BE DESIGNED TO BE HARMONIOUS WITH THE OTHER FACADES OF THE STRUCTURE. THIS SHALL BE ACCOMPLISHED ABY USING APPROPRIATE CLADDING, USING COMPLEMENTARY MATERIALS, CARRYING FENESTRATION AND DESIGN PATTERNS THROUGH THE FAÇADE, AND ANY OTHER DESIGN PRACTICES THAT CAN MEET THE OVERALL GOAL OF MINIMIZING THE VISUAL IMPACT OF THE PARKING.

NOT ISSUED FOR CONSTRUCTION

ARCHITECT:

architecture studio

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1775 THE EXCHANGE SE I S PHONI

DEVELOPMENT:



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NEXERA

CAPITAL

EMERGE

HOSPITALITY GROUP

ATLANTA, GA

SULTANT:

ISSUANCES:

DATE DESCRIPTION

04/26/2023 SP SUBMITTAL

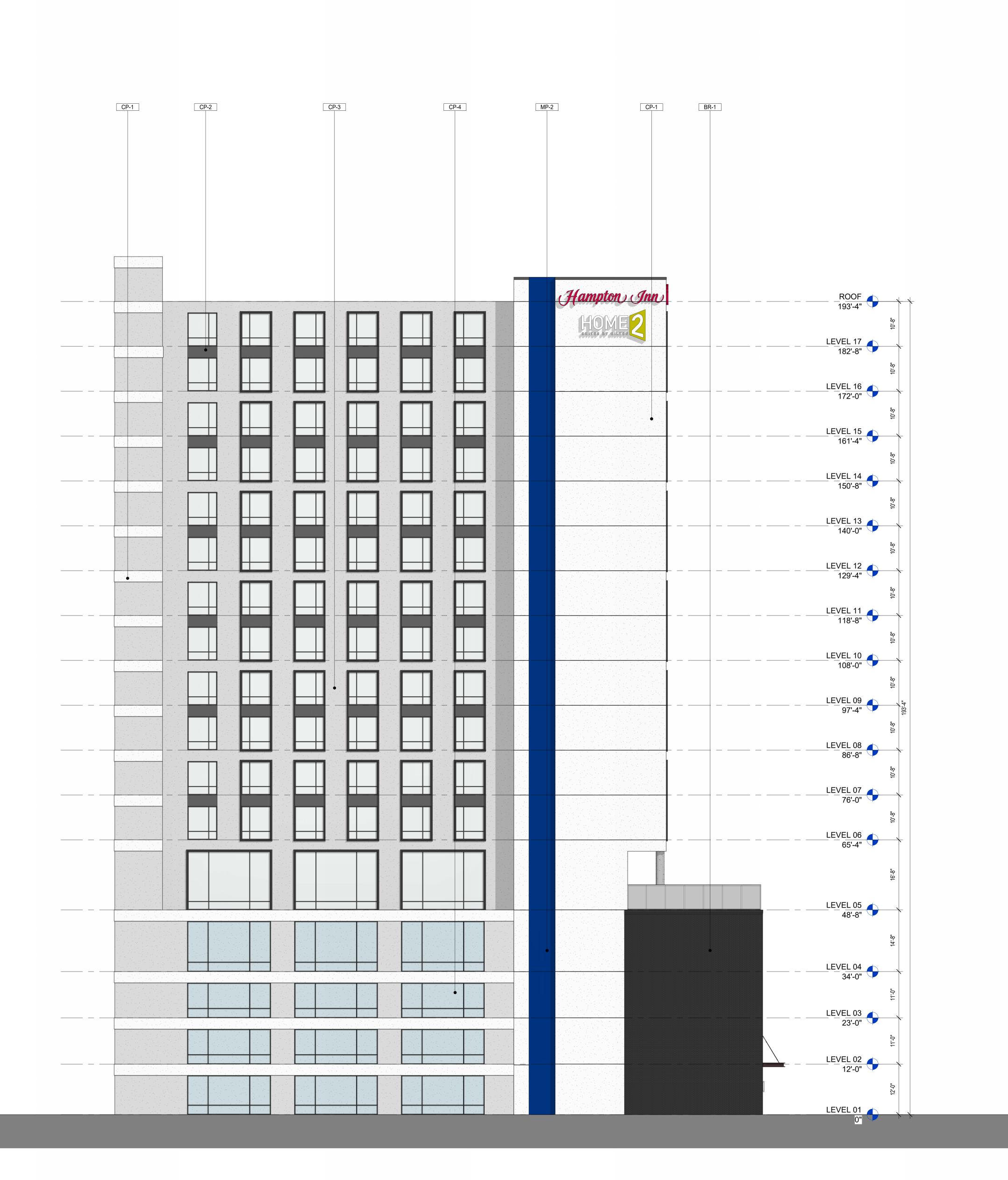
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ELEVATE PROJECT NUMBER: 21-04.01

BUILDING ELEVATIONS

SHEET NUMBER:

A2-01



	E	KTERIOR FINISHES	
TAG	DESCRIPTION	MANUFACTURER	COLOR/FINISH
DIVISION	N 04		
BR-1	BRICK VENEER	TBD	BLACK
BR-2	BRICK VENEER	TBD	GREY
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CP-1 CP-2	CEMENTITIOUS PANEL CEMENTITIOUS PANEL	TBD TBD	WHITE DARK GREY
CP-2 CP-3	CEMENTITIOUS PANEL CEMENTITIOUS PANEL	TBD TBD	DARK GREY LIGHT GREY
CP-2 CP-3 CP-4	CEMENTITIOUS PANEL CEMENTITIOUS PANEL CEMENTITIOUS PANEL	TBD TBD TBD	DARK GREY LIGHT GREY LIGHT BLUE (GLOSS FINISH)
CP-2 CP-3	CEMENTITIOUS PANEL CEMENTITIOUS PANEL	TBD TBD	DARK GREY LIGHT GREY
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CP-2 CP-3 CP-4 MP-1	CEMENTITIOUS PANEL CEMENTITIOUS PANEL CEMENTITIOUS PANEL COMPOSITE METAL PANEL	TBD TBD TBD TBD	DARK GREY LIGHT GREY LIGHT BLUE (GLOSS FINISH) DARK GREY

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SEAL:

NOT ISSUED FOR CONSTRUCTION

GLOSS FINISH)

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Stud

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DEVELOPMENT:



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ONSHI TANT:

DATE DESCRIPTION

04/26/2023 SP SUBMITTAL

09/19/2023 SP RESUBMITTAL

ELEVATE PROJECT NUMBER: 21-04.01
SHEET TITLE:

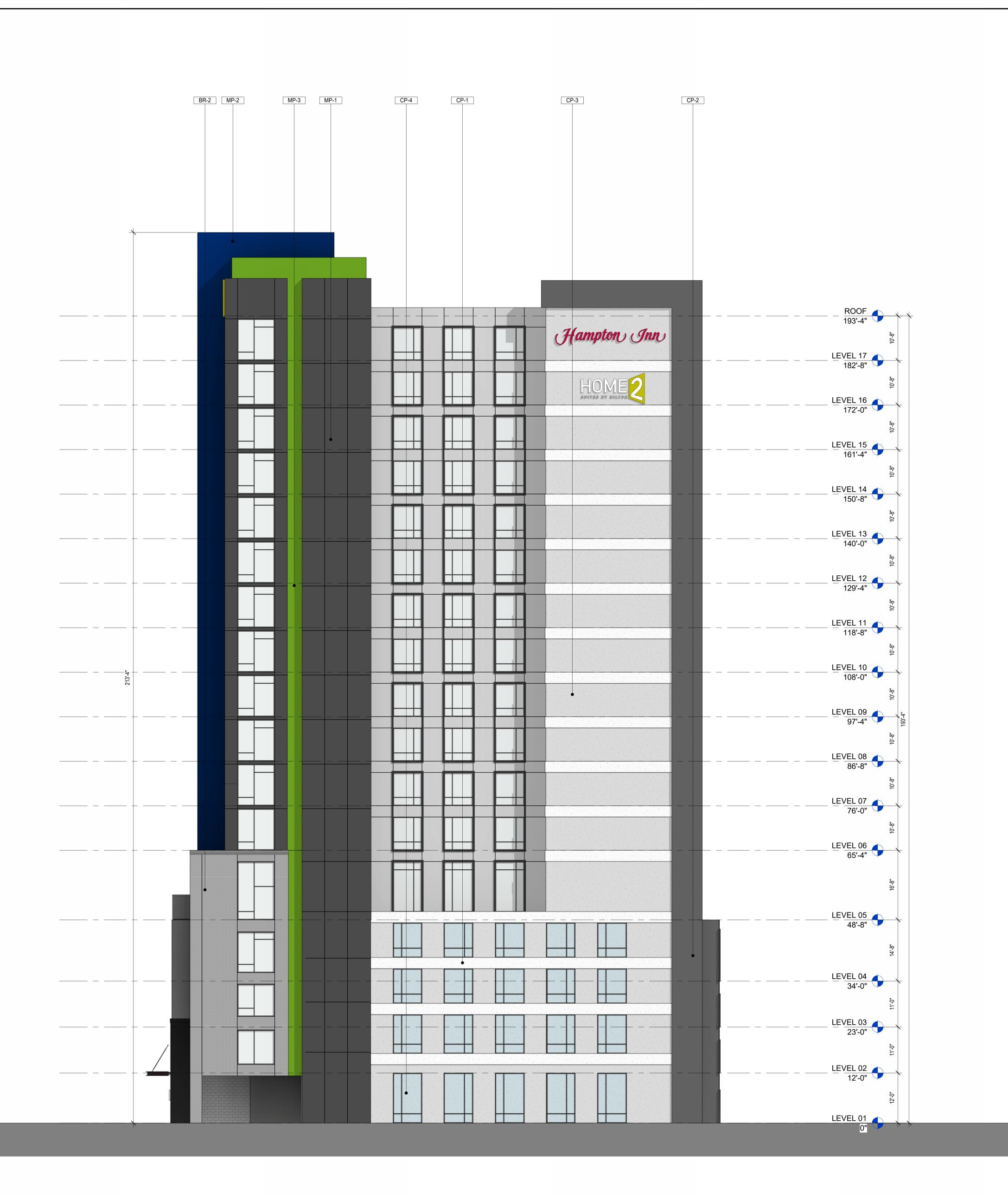
BUILDING ELEVATIONS

HEET NUMBER:

A2-02

NORTH ELEVATION

SCALE: 3/32" = 1'-0"





NOTE: ALL ABOVE GRADE PARKING SHALL BE FULLY VENTILATED. WHERE GARAGE PARKING IS VISIBLE, THE FACADES SHALL BE DESIGNED TO BE HARMONIOUS WITH THE OTHER FACADES OF THE STRUCTURE. THIS SHALL BE ACCOMPLISHED ABY USING APPROPRIATE CLADDING, USING COMPLEMENTARY MATERIALS, CARRYING FENESTRATION AND DESIGN PATTERNS THROUGH THE FAÇADE, AND ANY OTHER DESIGN PRACTICES THAT CAN MEET THE OVERALL GOAL OF MINIMIZING THE VISUAL IMPACT OF THE PARKING.

FINISH

NOT ISSUED FOR CONSTRUCTION

FINISH)

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ONSULTANT:

ISSUANCES:

DATE DESCRIPTION

04/26/2023 SP SUBMITTAL

09/19/2023 SP RESUBMITTAL

ELEVATE PROJECT NUMBER: 21-04.01
SHEET TITLE:

BUILDING ELEVATIONS

HEET NUMBER:

A2-03

SOUTH ELEVATION

SCALE: 3/32" = 1'-0"