SITE IMPROVEMENT PLANS

FOR

VIVO HOTEL CONVERSION

LOCATED AT

4903 MARKET STREET WILMINGTON, NC 28405 PARCEL ID #R04915-001-008-000

PROJECT TEAM

OWNER HOTEL PLUS LLC

ARCHITECT GENE GOLDSTEIN BRAMIC DESIGN GROUP, PLLC 9516 E. VENTASO CIRCLE

DEVELOPMENT CONSULTANT

URBANEST GROUP

DEVELOPER **BRETT TANIMOTO** 949-735-1450

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LANDSCAPE ARCHITECT LAURA HANDLETON, PLA KIMLEY-HORN AND ASSOCIATES, INC. 200 SOUTH TRYON STREET, SUITE 200 CHARLOTTE, NC 28202 704-333-5131

SURVEYOR 1109 CRANBROOK DRIVE **ARDEN, NC 28704** 828-674-0008

LIST OF CONTACTS

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CAPE FEAR PUBLIC UTILITY AUTHORITY 235 GOVERNMENT CENTER DRIVE WILMINGTON, NC 28403 (910)332-6352

SANITARY SEWER CAPE FEAR PUBLIC UTILITY AUTHORITY 235 GOVERNMENT CENTER DRIVE WILMINGTON, NC 28403 (910)332-6352

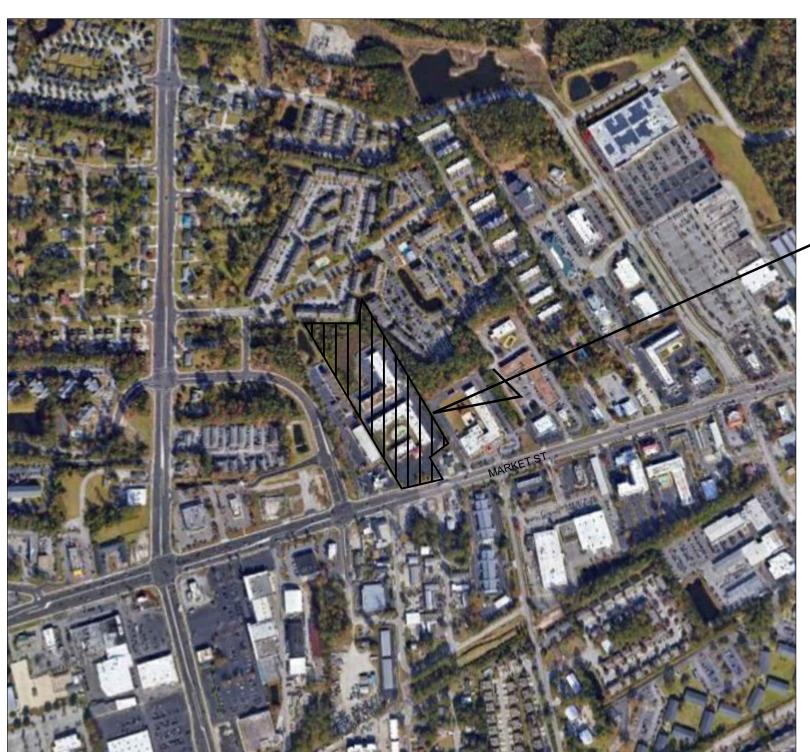
NCDOT DISTRICT 3 KRISTA KIMMEL, P.E. 5501 BARBADOS BLVD CASTLE HAYNE, NC 28429 910-341-2000

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ENGINEERING CITY OF WILIMNGTON **ENGINEERING DEPARTMENT** 1502 WILMINGTON AVE WILMINGTON, NC 28401

BUILDING DIVISION CITY OF WILMINGTON 102 NORTH THIRD STREET WILMINGTON, NC 28402 (910)254-0900

(910)341-7807



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By waltonj at 2:52 pm, Dec 21, 2021

Sheet List Table

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SURVEY C-001 C-002 DEMOLITION AND EXISTING CONDITIONS PLAN C-100 SITE IMPROVEMENTS PLAN SITE IMPROVEMENT DETAILS LANDSCAPE PLAN LANDSCAPE NOTES AND DETAILS

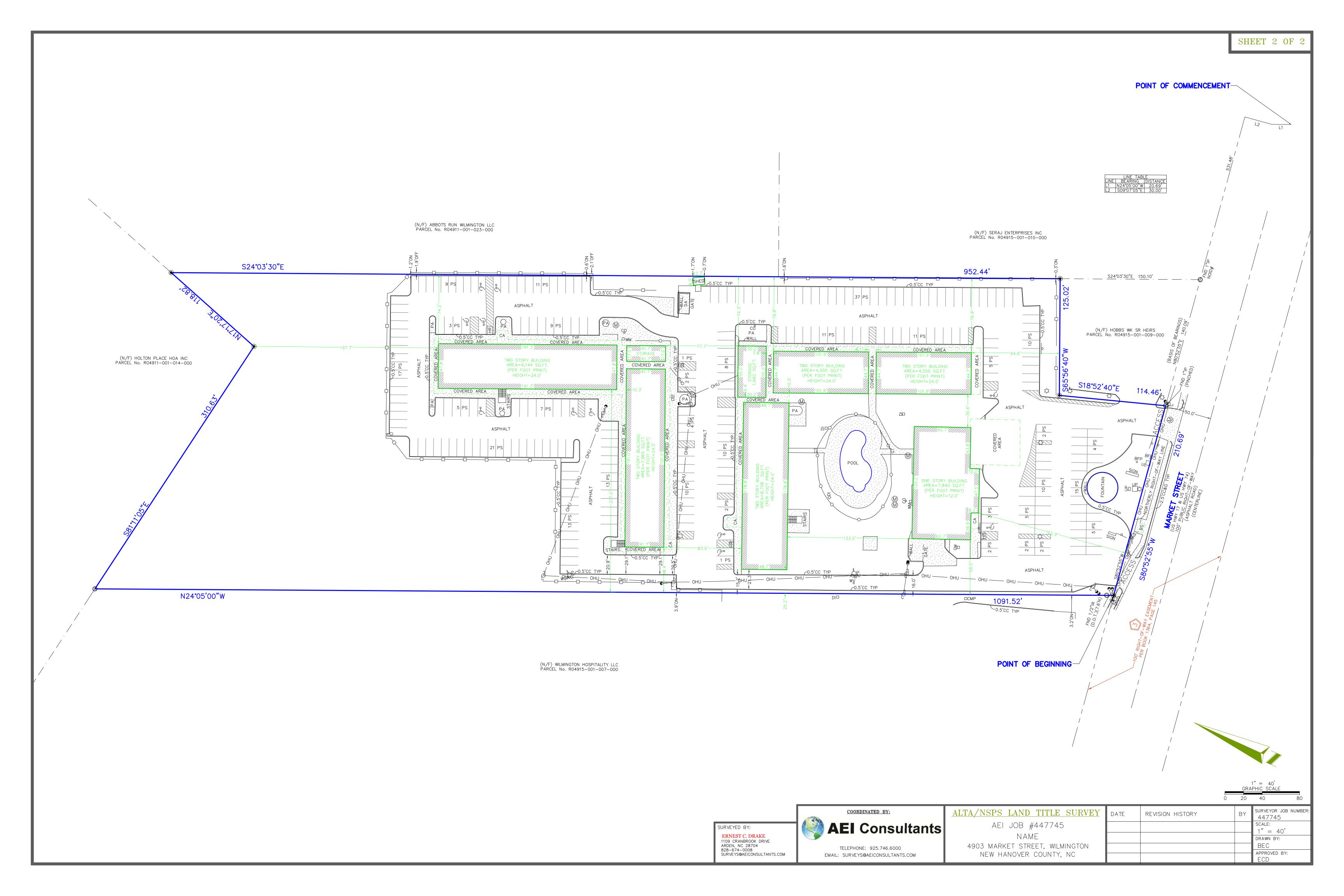
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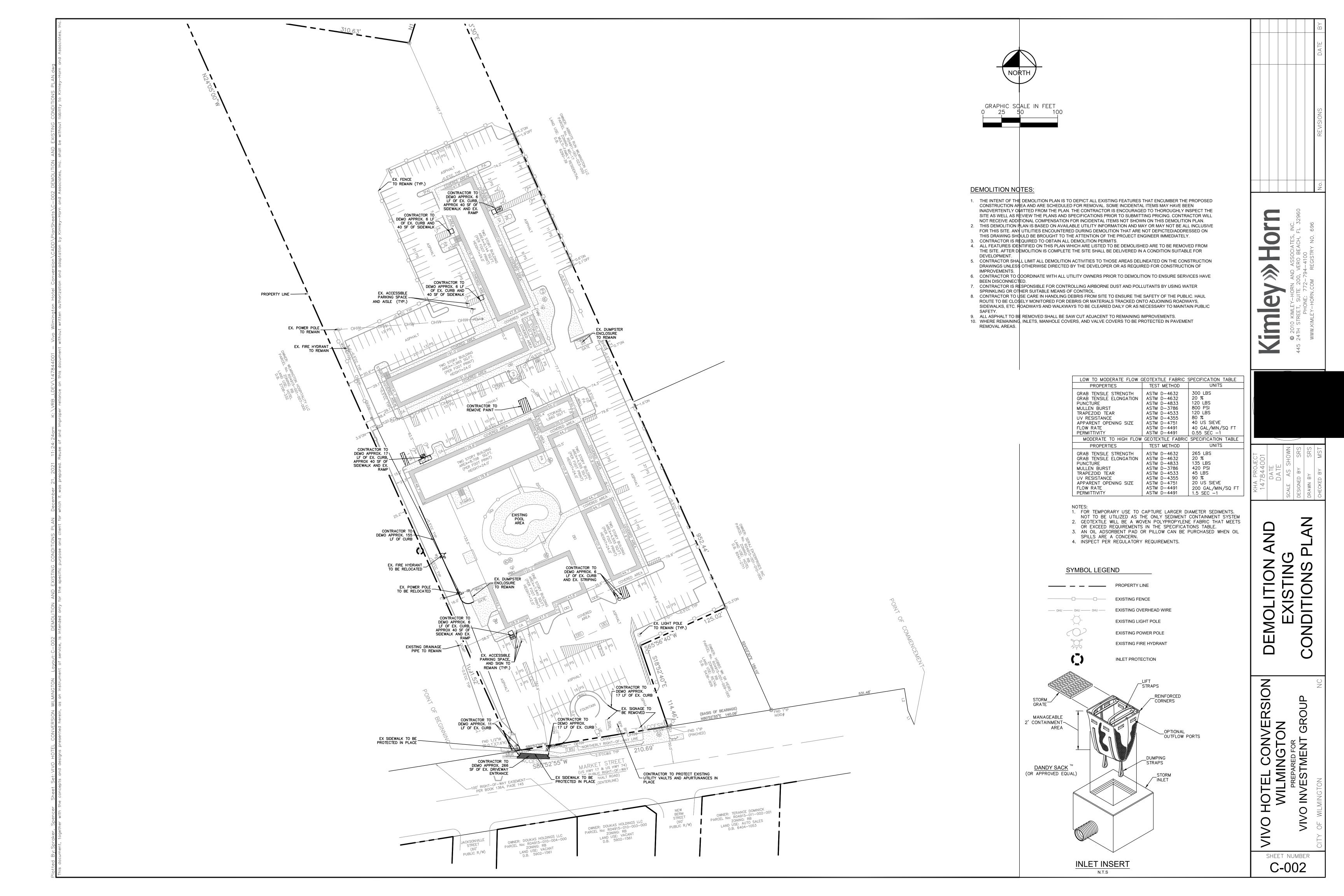
HOTEL CONVERSION WILMINGTON

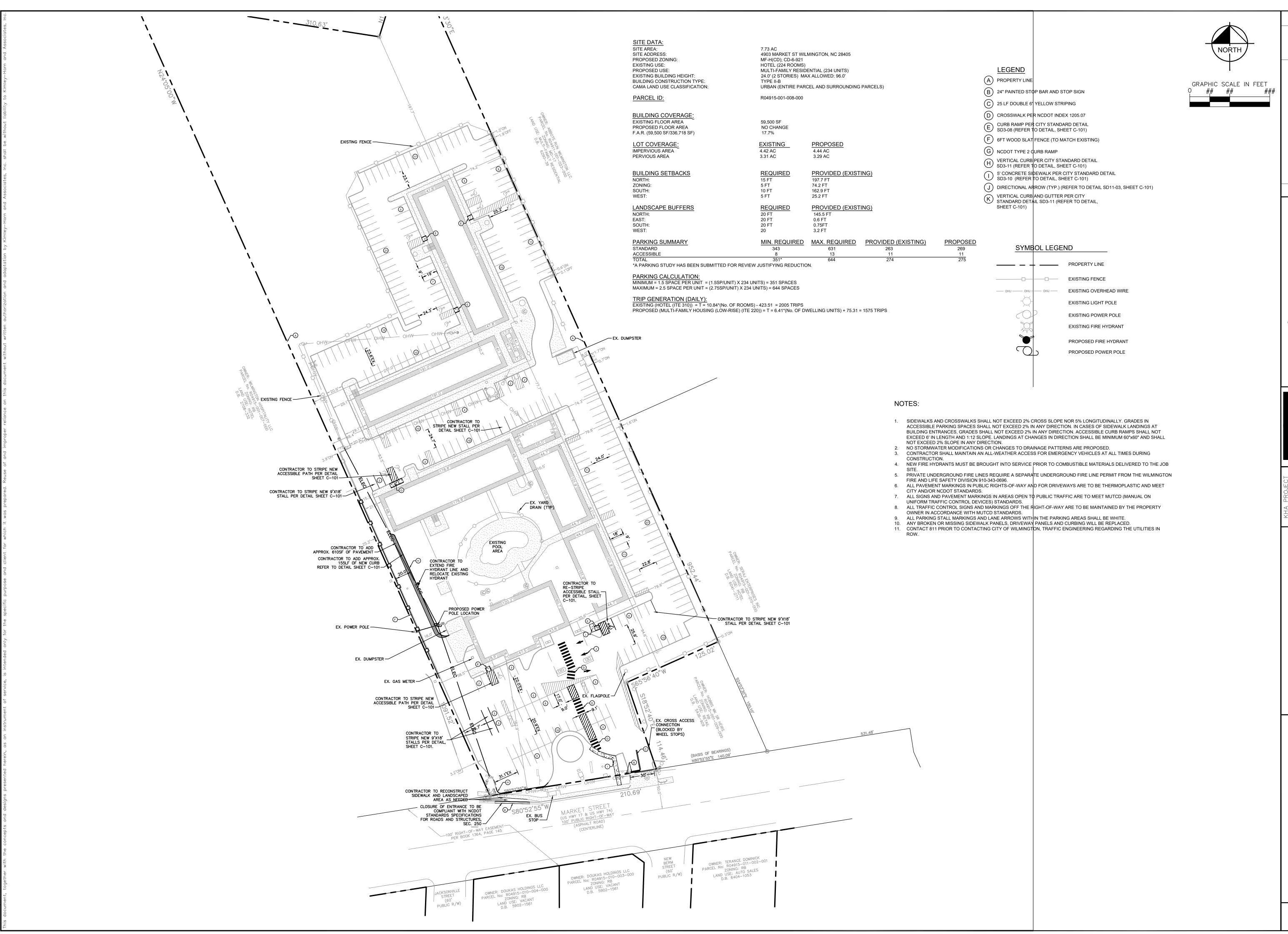
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Know what's **below. Call before you dig. Dial 811.**

North Carolina 811, Inc.





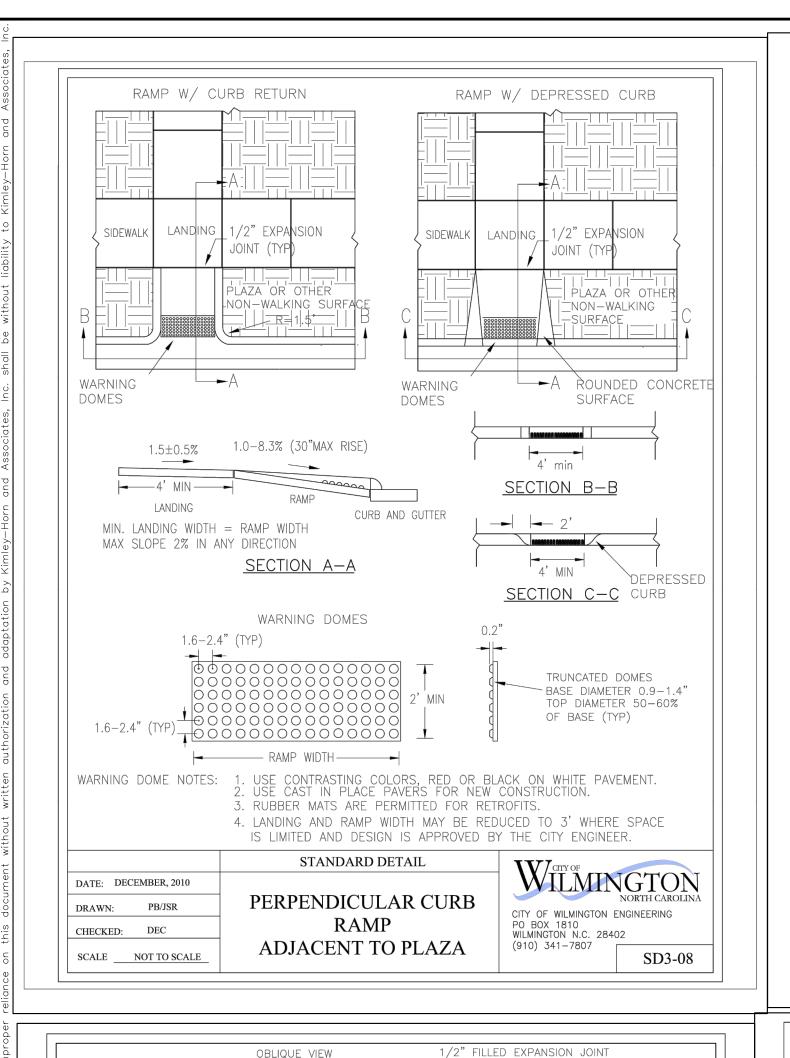


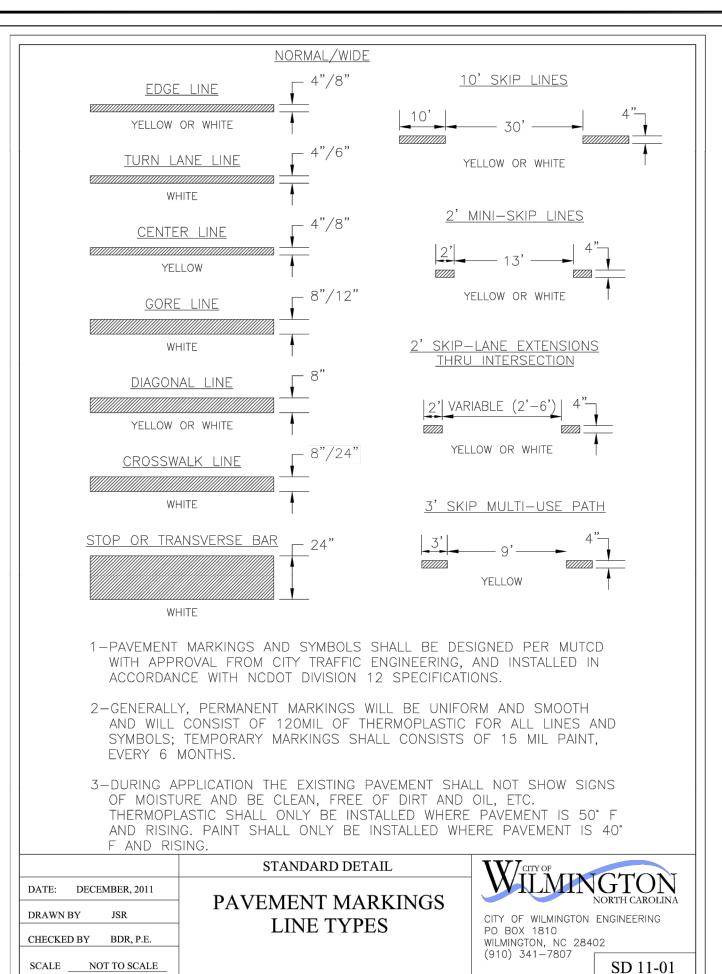
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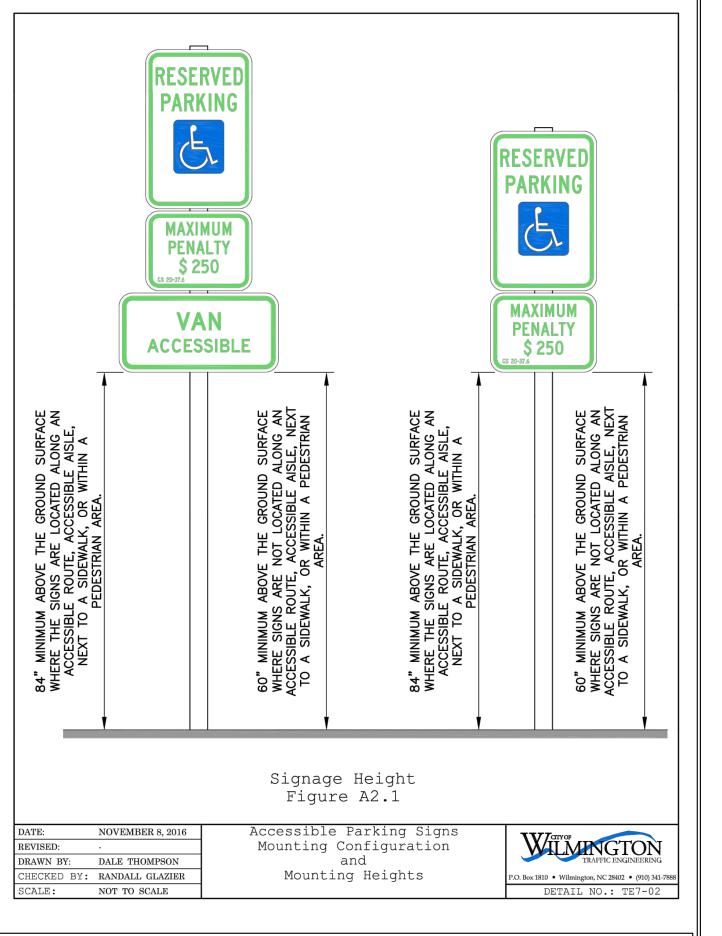
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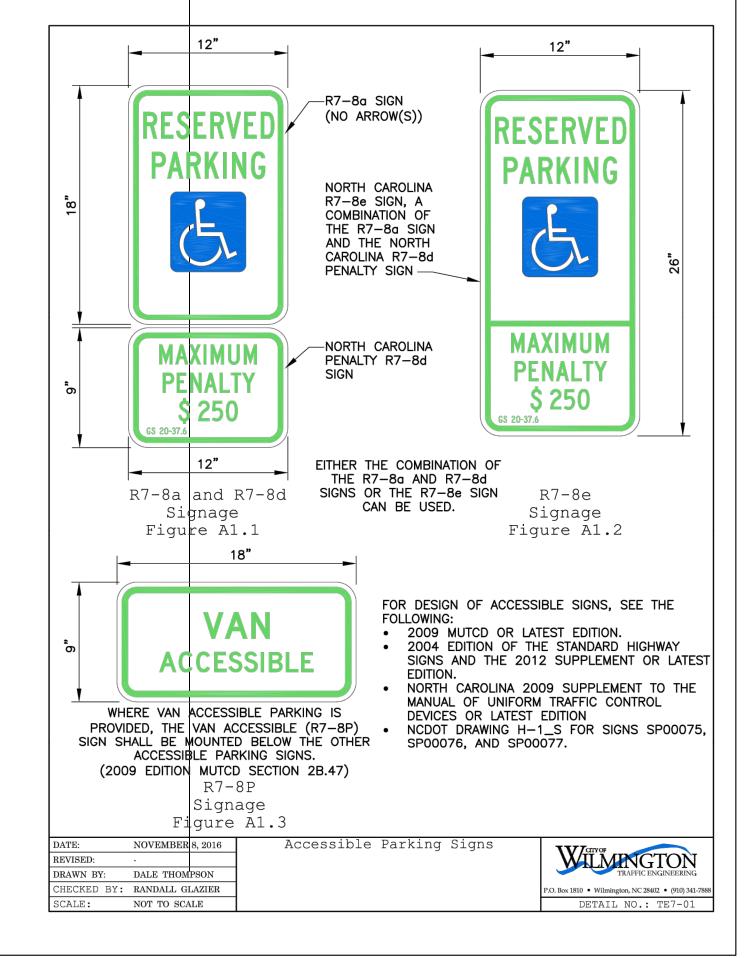
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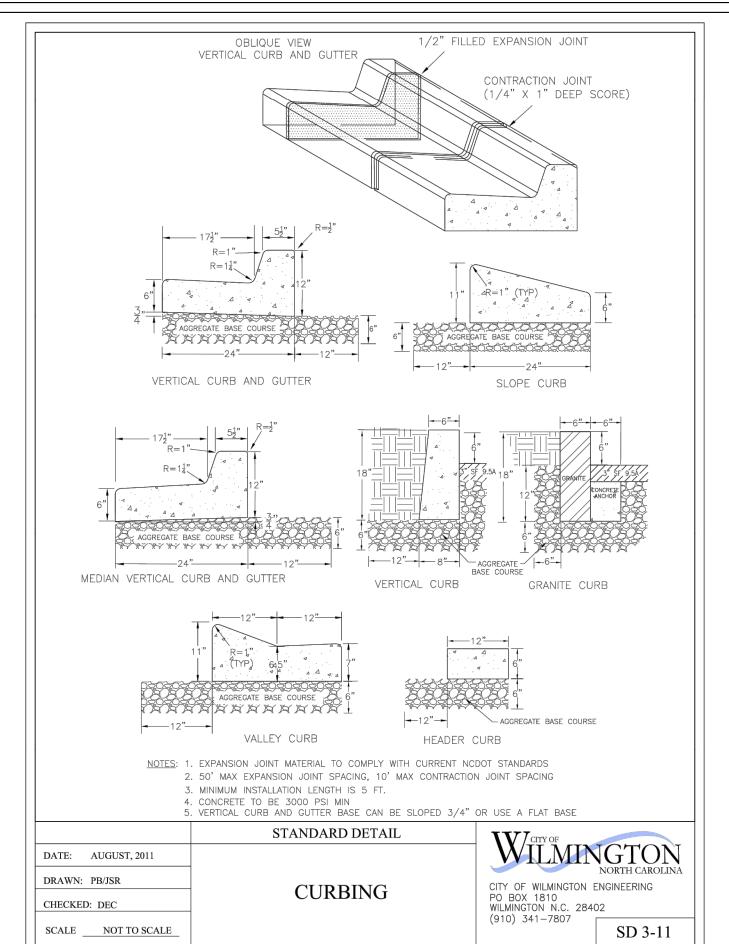
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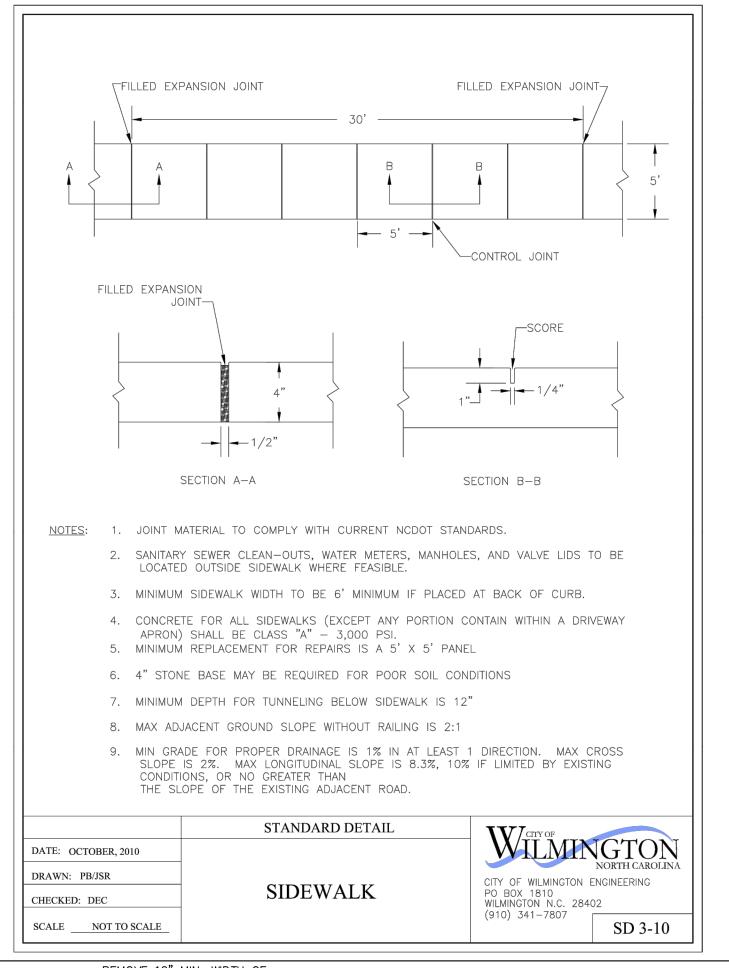


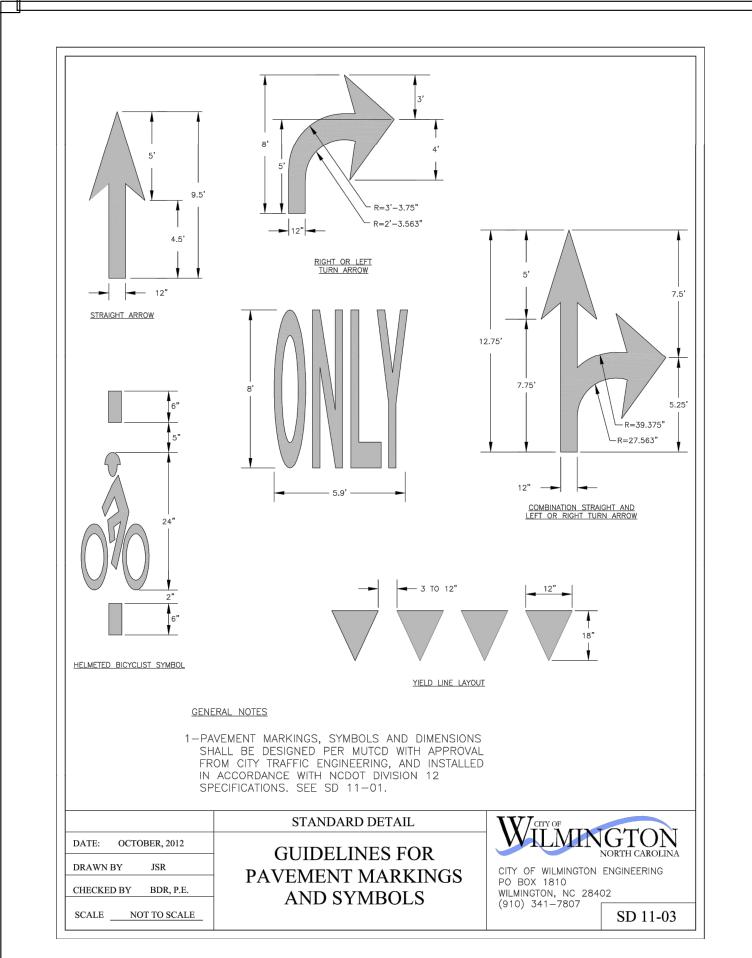


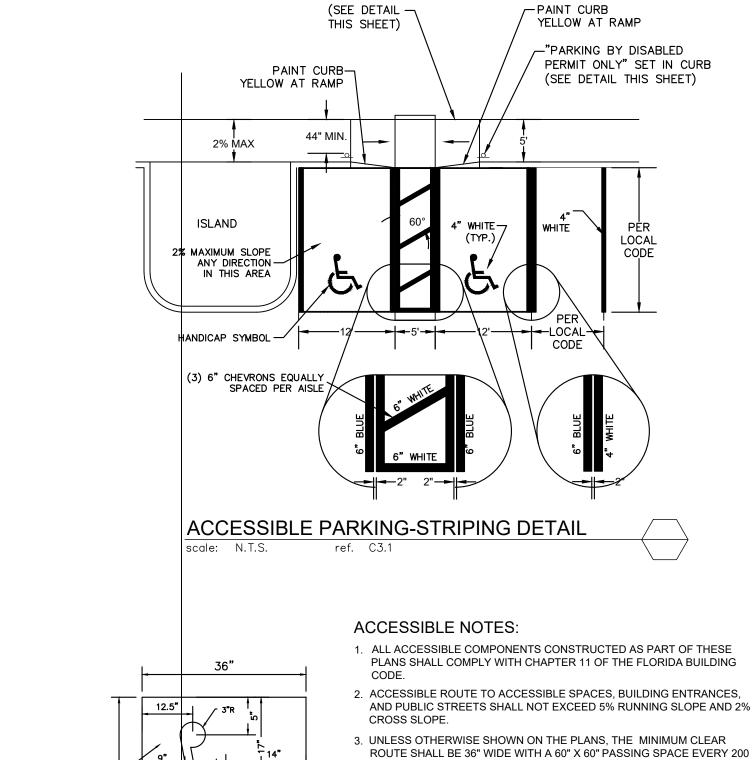


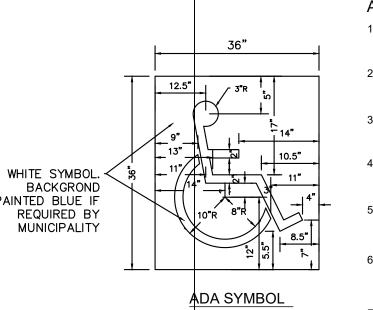


EXISTING BASE -









ROUTE SHALL BE 36" WIDE WITH A 60" X 60" PASSING SPACE EVERY 200 4. ACCESSIBLE ROUTES THROUGH PLANTERS SHALL BE LEVEL WITH THE

SURROUNDING PAVEMENT OR PROVIDE CURB RAMPS AT EACH END WITH A MINIMUM 48" LEVEL LANDING IN BETWEEN. THE ACCESSIBLE ROUTE IN FRONT OF PULL - IN PARKING SHALL BE A

MINIMUM OF 44" WIDE AND NOT REDUCED BY VEHICLE OVERHANGS, CURBING, SIGN POSTS, OR OTHER OBSTRUCTIONS.

6. SPECIAL RAMP RULES APPLY FOR ANY RISE GREATER THAN 6" INCLUDING BUT NOT LIMITED TO RESTRICTION ON SLOPE, TOTAL RISE BETWEEN LANDINGS, AND USE OF HANDRAILS, PER F.B.C 11-4.8.

7. WHEN ACCESSIBLE PARKING ABUTS CURB OR EDGE OF PAVEMENT PLEASE REFER TO DETAIL FOR STRIPING COLOR, STALL DIMENSIONS

8. CHANGE IN LEVEL ALONG ACCESSIBLE ROUTE IS NOT TO EXCEED $\frac{1}{2}$ "

WITHOUT A RAMP PER SECTION 11-4.3.8.

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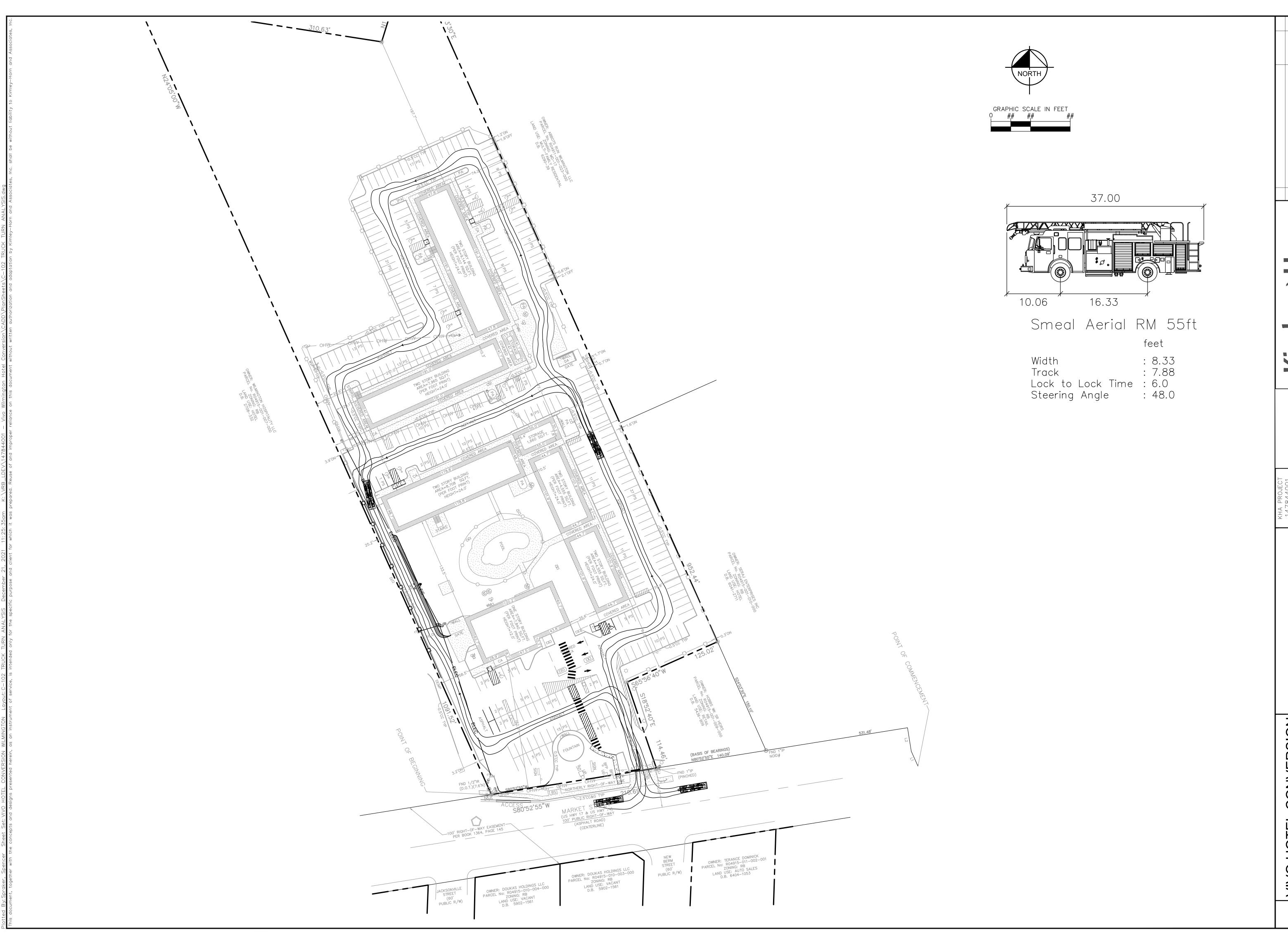
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SHEET NUMBER C-101

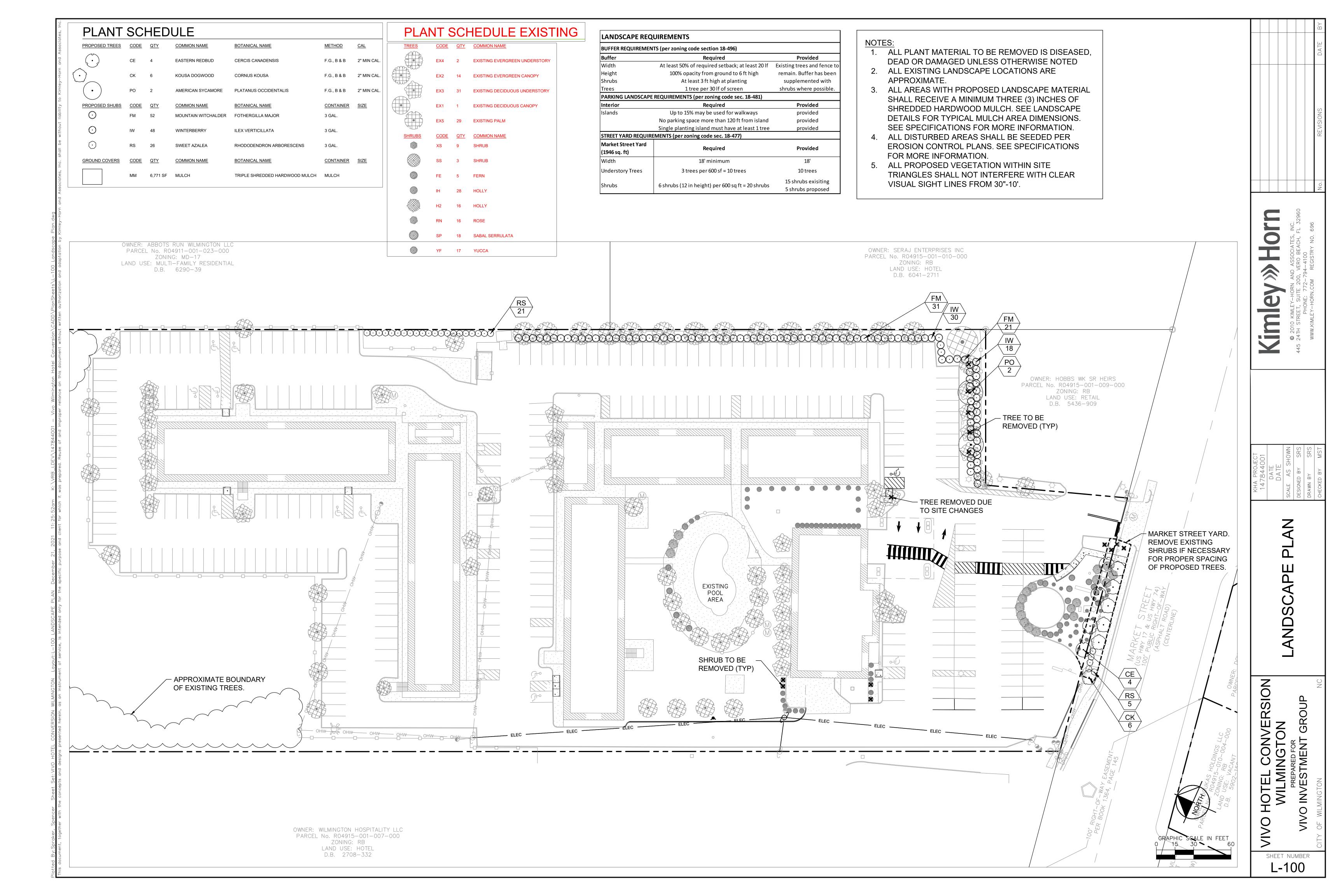
PAINTED BLUE IF N.T.S REMOVE 12" MIN. WIDTH OF 3" HOT MIX ASPHALT CONCRETE rexisting asphalt and base 2" HOT MIX ASPHALT CONCRETE -TO A MIN. 2" DEPTH CCESSIBLE PARKING SYMBO -PROPOSED ASPHALT EXISTING ASPHALT-IMPORT FLEXIBLE BASE IMPORT FLEXIBLE BASE _____ 1. LOCATE AT EDGE OF PARKING SPACE 2. CONTRACTOR TO VERIFY IF LOCAL JURISDICTION REQUIRED BLUE BACKGROUND. ─PROPOSED BASE LIME STABILIZED SUBGRADE-LIME STABILIZED-EXISTING SUBGRADE --PROPOSED SUBGRADE SAW-CUT STANDARD DUTY ASPHAL HEAVY DUTY ASPHALT



TRUCK TURN ANALYSIS

VIVO HOTEL CONVERSION
WILMINGTON
PREPARED FOR
VIVO INVESTMENT GROUP

SHEET NUMBER
C-102



LANDSCAPE NOTES

- ALL LANDSCAPED AREAS ARE TO RECEIVE 4" OF TOP SOIL, 11. SEED, MULCH, AND WATER UNTIL A HEALTHY STAND OF GRASS IS OBTAINED PER EARTHWORK SPECIFICATIONS. ALL PLANTS MUST BE HEALTHY, VIGOROUS MATERIAL,
- FREE OF PESTS AND DISEASE.
- ALL PLANTS MUST BE CONTAINER GROWN OR BALLED AND BUR LAPPED AS INDICATED IN THE PLANT LIST. ALL TREES MUST BE STRAIGHT TRUNKED AND FULL HEADED AND MEET ALL REQUIREMENTS SPECIFIED.
- ALL PLANTS ARE SUBJECT TO THE APPROVAL OF THE LANDSCAPE ARCHITECT BEFORE, DURING, AND AFTER
- INSTALLATION. ALL TREES MUST BE GUYED OR STAKED AS SHOWN IN THE 13. DETAILS.
- PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING ALL UNDERGROUND UTILITIES AND SHALL AVOID DAMAGE TO ALL UTILITIES AND 15. SHALL AVOID DAMAGE TO ALL UTILITIES DURING THE COURSE OF THE WORK. THE CONTRACTOR IS RESPONSIBLE FOR REPAIRING ANY AND ALL DAMAGE TO 16. UTILITIES, STRUCTURES, SITE APPURTENANCES, ETC. WHICH OCCURS AS A RESULT OF THE LANDSCAPE
- CONSTRUCTION. THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING ALL QUANTITIES SHOWN ON THESE PLANS BEFORE PRICING THE WORK.
- CONTRACTOR IS RESPONSIBLE FOR DELIVERY SCHEDULE AND PROTECTION BETWEEN DELIVERY AND PLANTING PER 17. SPECIFICATIONS TO MAINTAIN HEALTHY PLANT CONDITIONS.
- THE CONTRACTOR IS RESPONSIBLE FOR FULLY MAINTAINING (INCLUDING BUT NOT LIMITED TO: WATERING, SPRAYING, MULCHING, FERTILIZING, ETC.) ALL OF THE PLANT MATERIALS AND LAWN UNTIL FINAL ACCEPTANCE, CERTIFICATE OF OCCUPANCY, OR A MOWABLE STAND OF GRASS IS ACHIEVED, WHICHEVER IS

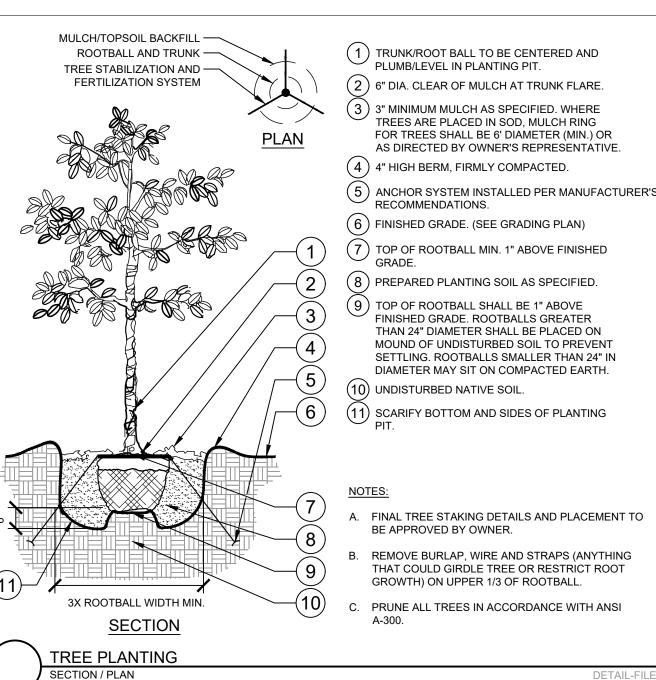
- THE CONTRACTOR SHALL COMPLETELY GUARANTEE ALL PLANT MATERIAL FOR A PERIOD DEFINED OF ONE YEAR BEGINNING ON THE DATE OF TOTAL ACCEPTANCE. THE CONTRACTOR SHALL PROMPTLY MAKE ALL REPLACEMENTS BEFORE THE END OF THE GUARANTEE
- 12. ANY PLANT MATERIAL WHICH DIES, TURNS BROWN, OR DEFOLIATES (PRIOR TO TOTAL ACCEPTANCE OF THE WORK) SHALL BE PROMPTLY REMOVED FROM THE SITE AND REPLACED WITH MATERIAL OF THE SAME SPECIES, QUANTITY, AND SIZE AND MEETING ALL PLANT LIST
- SPECIFICATIONS. STANDARDS SET FORTH IN "AMERICAN STANDARD FOR NURSERY STOCK" (MOST CURRENT EDITION) REPRESENT GUIDELINE SPECIFICATIONS ONLY AND SHALL CONSTITUTE MINIMUM QUALITY REQUIREMENTS FOR PLANT MATERIAL. ALL MULCH AREAS AROUND TREES (4' DIAMETER, TYP.) ARE TO BE COMPLETELY COVERED WITH MULCH TO A
- MINIMUM DEPTH OF FOUR INCHES. LOCATIONS OF EXISTING BURIED UTILITY LINES SHOWN ON THE PLANS ARE BASED UPON BEST AVAILABLE INFORMATION AND ARE TO BE CONSIDERED APPROXIMATE. IT SHALL BE THE RESPONSIBILITY OF THE

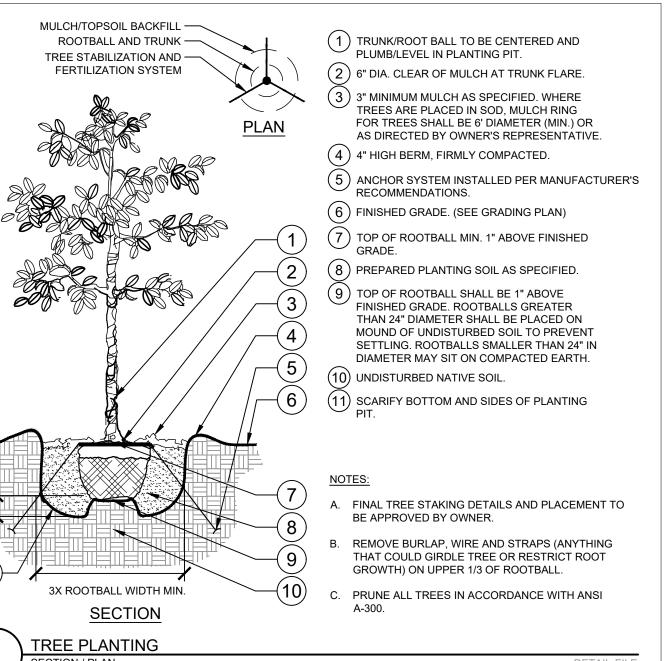
CONTRACTOR TO VERIFY THE LOCATIONS OF UTILITY

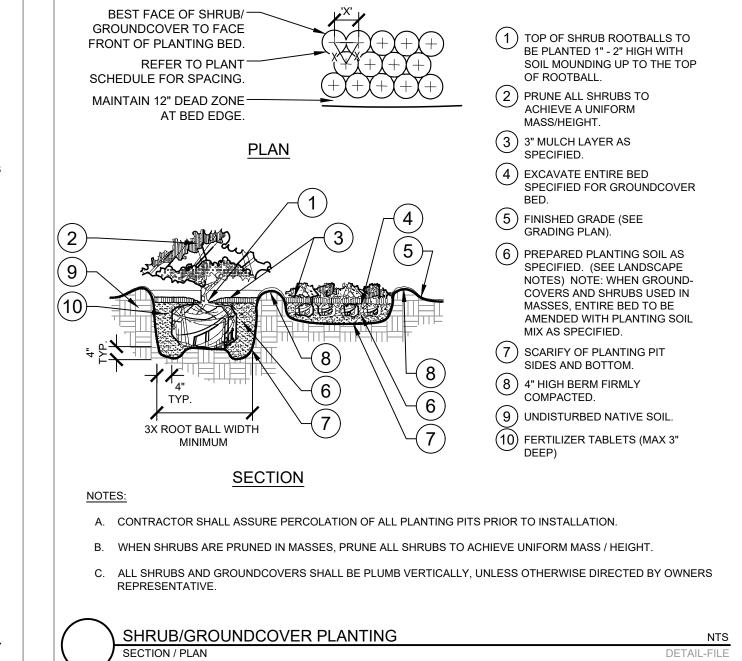
- LINES AND ADJACENT TO THE WORK AREA. THE CONTRACTOR IS RESPONSIBLE FOR THE PROTECTION OF ALL UTILITY LINES DURING THE CONSTRUCTION PERIOD. CANOPY TREES MAY NOT BE PLANTED WHERE OVERHEAD DISTRIBUTION OR TRANSMISSION LINES EXIST. IF TREES CONFLICT WITH POWER LINES OR SIGNS, CALL THE
- OWNER TO RESOLVE <u>BEFORE</u> PLANTING. 18. ALL PROPOSED TREES WITHIN SIGHT TRIANGLES AND ALONG ROADWAYS TO BE LIMBED UP TO CLEAR SIGHT OBSTRUCTION.
- 19. ALL DISTURBED AREAS TO BE SODDED WITH A GRASS SPECIES THAT MATCHES THE ADJACENT GRASS OR FULLY LANDSCAPED.

NOTE TO CONTRACTOR

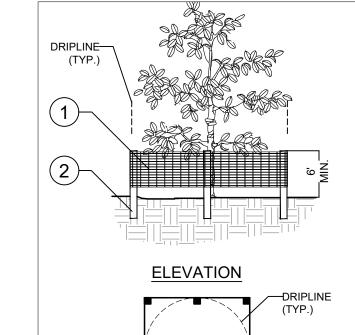
CONTRACTOR IS RESPONSIBLE FOR ANY SOIL AMENDMENTS AS MAY BE NECESSARY OR REQUIRED BY LOCAL JURISDICTION AND TO ENSURE THE HEALTH AND PROPER GROWTH OF ALL PLANT MATERIAL.











FENCE BY CONWED PLASTICS OR OWNER'S REPRESENTATIVE APPROVED EQUAL. SUBMIT PRODUCT INFORMATION FOR APPROVAL PRIOR TO INSTALLATION.

(1) 6'H "PERIMETER PLUS" CONSTRUCTION

(2) 8' TALL METAL "T" POSTS OR 2" x 2" X 8' PRESSURE TREATED WOOD POSTS WITH 24" BURIAL BELOW GRADE.

INSTALLATION NOTES:

- A. POST SELECTION SHOULD BE BASED ON EXPECTED STRENGTH NEEDS AND THE LENGTH OF TIME FENCE WILL BE IN PLACE. FLEXIBLE FIBERGLASS ROD POSTS ARE RECOMMENDED FOR PARKS, ATHLETIC EVENTS AND CROWD CONTROL INSTALLATIONS. METAL "T" POSTS OR TREATED WOOD POSTS ARE TYPICALLY USED FOR CONSTRUCTION AND OTHER APPLICATIONS.
- B. POSTS SHOULD BE DRIVEN INTO THE GROUND TO A DEPTH OF 1/3 OF THE HEIGHT OF THE POST. FOR EXAMPLE, A 6' POST SHOULD BE SET AT LEAST 2' INTO THE GROUND.
- C. SPACE POSTS EVERY 6' (MIN.) TO 8' (MAX.).
- D. SECURE FENCING TO POST WITH NYLON CABLE TIES (AVAILABLE FROM CONWED PLASTICS). WOOD STRIPS MAY BE ALSO BE USED TO PROVIDE ADDITIONAL SUPPORT AND PROTECTION BETWEEN TIES AND POSTS.

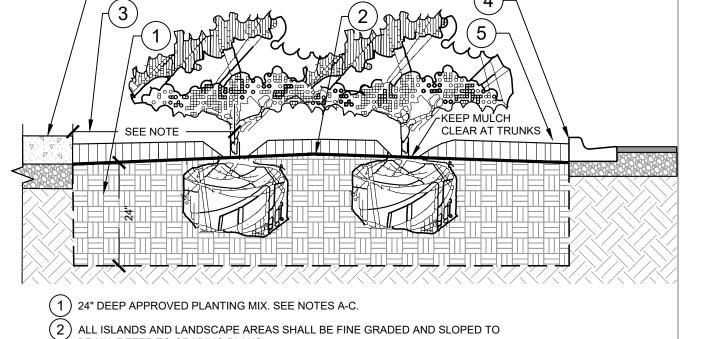
NOTE: IF WIRE TIES ARE USED, AVOID DIRECT CONTACT WITH



CONNECTION

CONNECTION

FENCE. WIRE MAY DAMAGE FENCE OVER TIME.



- (3) CLEAR ZONE: 36" MIN. FROM BACK OF CURB / HARDSCAPE AREA TO CENTER OF NEAREST SHRUB. CLEAR ZONE SHALL CONTAIN 3" CONTINUOUS MULCH, GROUNDCOVER, OR TURF. SEE LANDSCAPE PLANS. (4) 2" MAX VERTICAL CLEARANCE, TOP OF CURB / HARDSCAPE TO TOP OF MULCH.
- (5) 3" MIN MULCH AS SPECIFIED, REFER TO GENERAL LANDSCAPE NOTES.

- A. EXCAVATE A CONTINUOUS 24" DEEP PIT (FROM TOP OF CURB / HARDSCAPE) FOR ENTIRE LENGTH AND WIDTH OF ISLAND / PLANTER AND BACKFILL WITH APPROVED PLANTING MIX. SEE GENERAL
- B. PROTECT AND RETAIN ALL BASE MATERIAL, AND COMPACTED SUBGRADE BELOW CURBS AND HARDSCAPE FOR STRUCTURAL SUPPORT OF CURB / HARDSCAPE (TYP).
- C. ALL ISLANDS / PLANTERS SHALL UTILIZE POOR DRAINAGE DETAIL WHEN PERCOLATION RATES ARE 2" PER HOUR OR LESS. CONTRACTOR SHALL BE RESPONSIBLE FOR TESTING PLANTING PITS TO ENSURE



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SHEET NUMBER L-100