

SYMBOLS AND ABBREVIATIONS

Table listing symbols and abbreviations for various construction elements such as aggregate base course, back to back, curb and gutter, etc.

Table listing symbols and abbreviations for various utility lines and structures such as curb inlet, grate inlet, fire hydrant, etc.

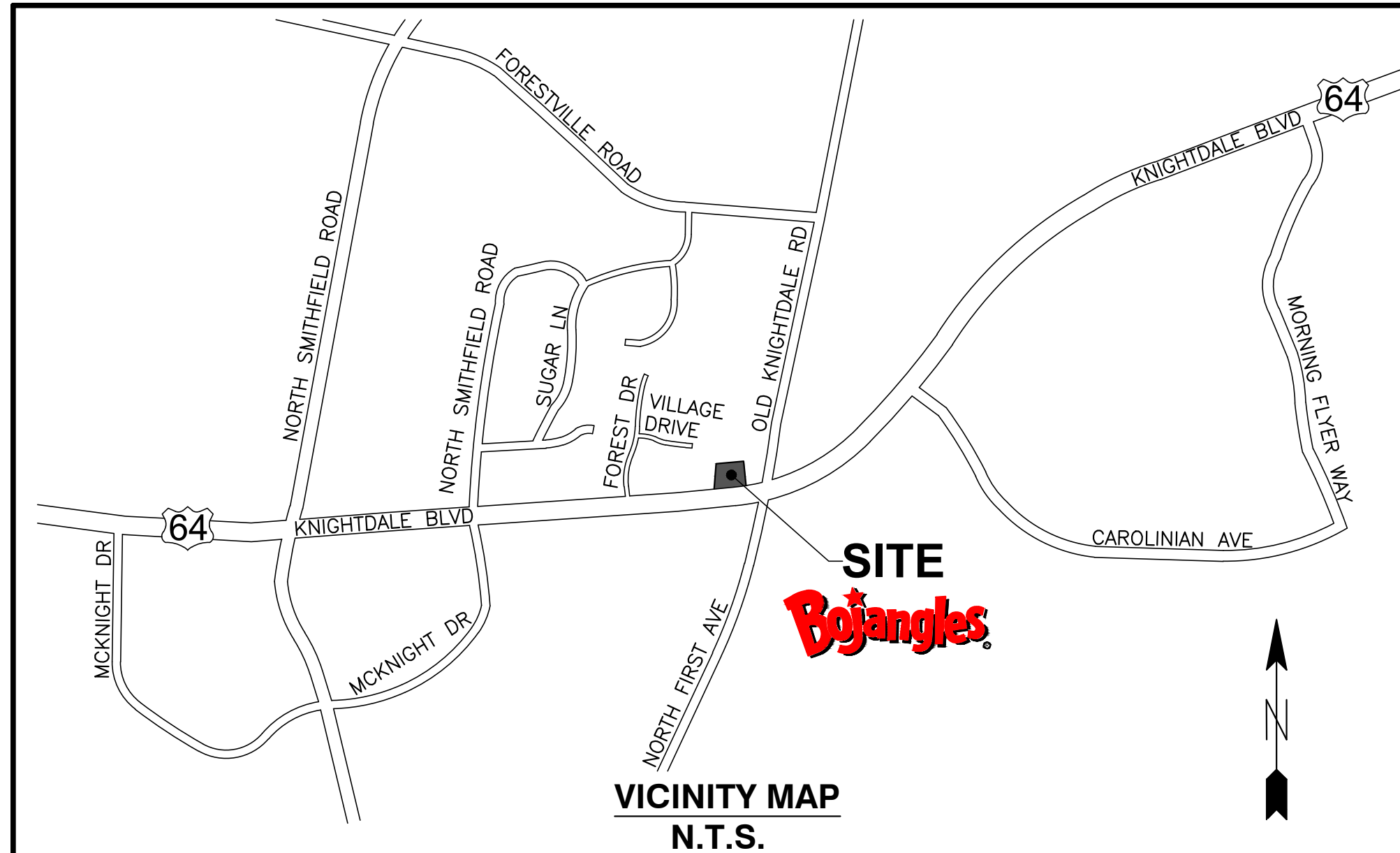
ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH CURRENT TOWN OF KNIGHTDALE STANDARDS & SPECIFICATIONS

BOJANGLES RESTAURANT - REMODEL 7525 KNIGHTDALE BLVD, KNIGHTDALE, NC 27545

CONDITIONAL DISTRICT REZONING / MASTER PLAN SUBMITTAL

FOR NEW HIGHWAY 64 ROAD IMPROVEMENTS, VESTIBULE RENOVATION, BUILDING FACADE UPGRADES & H/C PARKING RESTRIPING

TOWN OF KNIGHTDALE PROJECT# 501031



VICINITY MAP N.T.S.

FEMA & WETLANDS NOTE:

THIS PROPERTY IS NOT LOCATED IN A FLOOD PLAIN PER FEMA MAP #3720175400J EFFECTIVE DATE MAY 05, 2006.

TOWN OF KNIGHTDALE NOTES:

CONSTRUCTION NOTES

- 1. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH APPLICABLE MUNICIPALITY STANDARDS, SPECIFICATIONS, AND DETAILS. WORK IN THIS PROJECT SHALL ALSO CONFORM TO THESE PLANS, THE LATEST EDITIONS OF THE NORTH CAROLINA DEPARTMENT OF TRANSPORTATION (NCDOT) ROAD AND BRIDGE SPECIFICATIONS, THE ROAD AND BRIDGE STANDARDS, THE NORTH CAROLINA EROSION AND SEDIMENT CONTROL HANDBOOK, THE NORTH CAROLINA EROSION AND SEDIMENT CONTROL REGULATIONS, THE FINAL GEOTECHNICAL REPORT, AND GENERAL DESIGN STANDARDS. IN THE EVENT OF CONFLICT BETWEEN ANY OF THESE STANDARDS, SPECIFICATIONS, OR PLANS, THE MOST STRINGENT SHALL GOVERN.

- LABORATORY AND THE CERTIFICATIONS MADE BY A LICENSED PROFESSIONAL ENGINEER REPRESENTING THE LABORATORY.
- 2. PROPOSED CONTOURS AND GUTTER GRADIENTS ARE APPROXIMATE. PROPOSED SPOT ELEVATIONS AND ROADWAY PROFILES/SUPERELEVATIONS ARE TO BE USED IN CASE OF DISCREPANCY.
- 3. THE CONTRACTOR SHALL REVIEW, VERIFY AND COORDINATE ALL DIMENSIONS SHOWN ON PLANS, INCLUDING THE HORIZONTAL AND VERTICAL LOCATION OF CURB INLETS AND GRATE INLETS AND ALL UTILITIES CROSSING THE STORM SEWER PRIOR TO STARTING PROJECT.



DEVELOPER / RESTAURANT OWNER:

TRI-ARC FOOD SYSTEMS 4905 WATERS EDGE DRIVE RALEIGH, NC 27606

CONTACT: TOMMY HADDOCK, PRES. PHONE: (919) 859-1131 EMAIL: Thaddock@Bojanglesrdu.com

ARCHITECT:

DESIGN DEVELOPMENT ARCHITECTS 800 SALEM WOODS DRIVE, SUITE 102 RALEIGH, NC 27615

CONTACT: T.J. (TOM) MULDER, PM PHONE: (919) 848-4474 EMAIL: Tomm@Designdevelopment.com

ENGINEER / LANDSCAPE ARCHITECT:



BASS, NIXON & KENNEDY, INC. CONSULTING ENGINEERS 6310 CHAPEL HILL ROAD, SUITE 250 RALEIGH, NORTH CAROLINA 27607

TELEPHONE: (919) 851-4422 FAX: (919) 851-8968

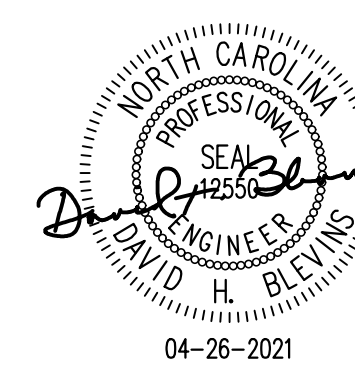
CERTIFICATION NUMBERS: NCBELS (C-0110) & NCBOLA (C-0267)

CONTACT: DAVID H. BLEVINS, P.E. EMAIL: David.Blevins@BNKinc.com

SURVEY INFORMATION

BOUNDARY TOPOGRAPHY PROVIDED BY:

NEWCOMB LAND SURVEYORS, PLLC 7008 HARPS MILL RD., STE. 105 RALEIGH, NC 27615 OFFICE: 919-847-1800, NC LICENSE # P-0203



SITE DATA

Table containing site data including project name (BOJANGLES RESTAURANT BUILDING RENOVATION), project number (1754-56-4381), address (7525 KNIGHTDALE BLVD), and site acreage (0.92 ACRES).

Table for SETBACKS: STREET: 77' (BM 1989, PG 72)

Table for BUILDING INFORMATION: EXISTING BUILDING AREA: 3,442 G.S.F., NUMBER OF STORIES: 1 STORY, BUILDING HEIGHT - MAXIMUM TO PARAPET: 19'-8"

Table for VEHICLE PARKING SPACE REQUIREMENTS & CALCULATIONS: EXISTING PARKING SPACES: 42 SPACES (INCL. 2 H/C SPACES), TOTAL MAXIMUM PARKING SPACES REQUIRED: 3,442 / 1000 x 15 = 51.163

Table for HANDICAP PARKING SPACE REQUIREMENTS: REQUIRED MIN. HANDICAP ACCESSIBLE PARKING SPACES: 2 - ONE STANDARD HC PARKING SPACE & ONE VAN ACCESSIBLE PARKING SPACE

Table for BICYCLE PARKING SPACE REQUIREMENTS & CALCULATIONS: UDO CHAPTER 10 SEC. 10.3.C.3 - 1 BICYCLE SPACE PER 10 MOTORIZED VEHICLE SPACES: TOTAL REQUIRED BIKE SPACES: 42 / 10 = 4.2

Table for IMPERVIOUS AREAS: PRE-IMPERVIOUS AREA: 0.62 AC - 27,045 S.F. (68%), POST-IMPERVIOUS AREA: 0.63 AC - 27,466 S.F. (69%)

SHEET INDEX

Table with columns for COVER, C1.0 EXISTING CONDITIONS, C1.1 PROPOSED SITE DEVELOPMENT PLAN, C5.1 SITE DETAILS, A2.1 BUILDING ELEVATIONS

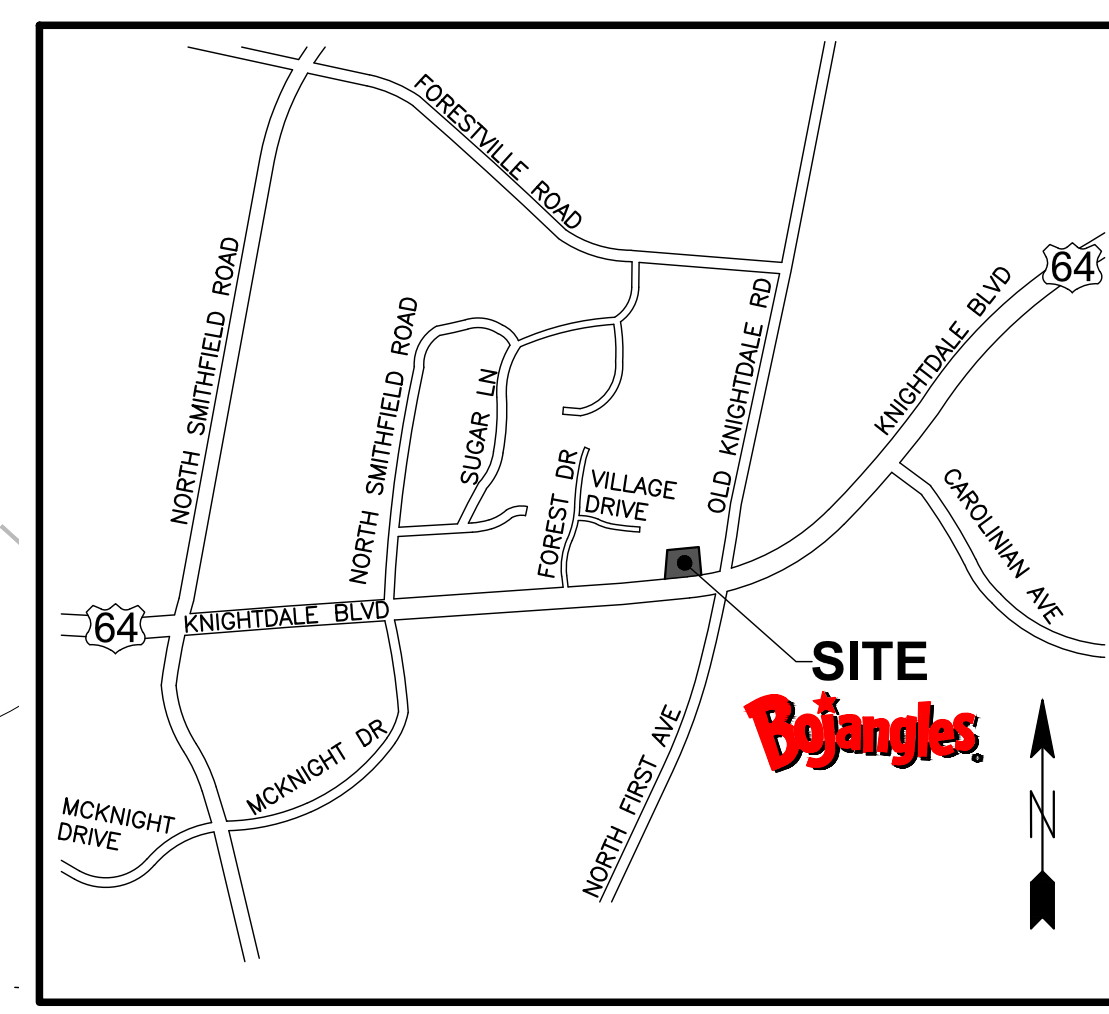
NOTE: ALL CONSTRUCTION ACTIVITY MUST BE IN ACCORDANCE WITH THE ACCEPTED POLICES OF THE TOWN OF KNIGHTDALE AND THE NORTH CAROLINA DEPARTMENT OF TRANSPORTATION.

Large empty table for sheet index or notes.

Table with columns: NO., DATE, DESCRIPTION, REVISIONS, BY.

BUILDER & BUILDER INVESTMENT GROUP  
DB 17006, PG 1510  
PIN: 1754-56-1308  
ZONING: HB  
USE: LIGHT MANUFACTURING

KNIGHTDALE BUSINESS PARTNERS, LLC  
DB 10966, PG 1106  
PIN: 1754-56-5606  
ZONING: HB  
USE: FLEX-WAREHOUSE



VICINITY MAP  
N.T.S.

SITE DATA

PROJECT NAME:	BOJANGLES' RESTAURANT BUILDING RENOVATION
PIN:	1754-56-4381
OWNER:	KNIGHTDALE RA LLC 800 S MINT STREET, CHARLOTTE, NC 28202
PARCEL ID #:	0173890
DEED BOOK:	15647 PAGE 439
BOOK OF MAPS:	1989 PAGE 72
ADDRESS:	7525 KNIGHTDALE BLVD KNIGHTDALE, NC 27545
EXISTING ZONING:	HB (HIGHWAY BUSINESS)
SITE LOCATED IN TOWN LIMITS:	YES
EXISTING ACREAGE:	0.92 ACRES
RIVER BASIN:	NEUSE
WATERSHED:	N/A
LAND USE:	COM/FAST FOOD
EXISTING USE:	FAST FOOD RESTAURANT

SURVEY INFORMATION

BOUNDARY TOPOGRAPHY PROVIDED BY:  
NEWCOMB LAND SURVEYORS, PLLC  
700B HARPS MILL RD., STE. 105  
RALEIGH, NC 27615  
OFFICE: 919-847-1800, NC LICENSE # P-0203

FEMA & WETLANDS NOTE:

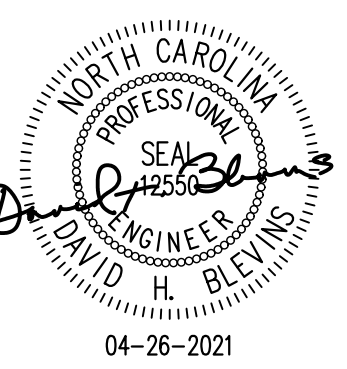
THIS PROPERTY IS NOT LOCATED IN A FLOOD PLAIN PER FEMA MAP #3720175400J EFFECTIVE DATE MAY 05, 2006.

LEGEND & NOMENCLATURE:

	EX. IRON PIPE/ROD OR NAIL		FENCE
	EX. CONCRETE MONUMENT		OVERHEAD UTILITY
	NEW IRON PIPE		WATER
	CALCULATED POINT		SANITARY SEWER
	CABLE PEDESTAL		STORM DRAIN
	TELEPHONE PEDESTAL		
	ELECTRIC PEDESTAL		
	FIBER-OPTIC MARKER		
	TRAFFIC SIGNAL BOX		
	WATER METER		
	FIRE HYDRANT		
	VALVE (WATER OR GAS)		
	SANITARY SEWER MANHOLE		
	STORM CURB INLET		
	DRAINAGE INLET (W/ GRATE)		
	STORM DRAIN MANHOLE		
	UTILITY POLE		
	LAMP POST		
	SIGNAL POLE		
	GUY WIRE		
	SIGN POST		
	DB DEED BOOK		
	PB or BM PLAT BOOK / BOOK OF MAPS		
	N/F NOW OR FORMERLY		
	Pg. PAGE		
	SF SQUARE FEET		
	Ac. ACRES		
	R/W RIGHT-OF-WAY		
	NCSR NORTH CAROLINA STATE ROUTE		
	NCDOT NC DEPT. OF TRANSPORTATION		
	R/W RIGHT-OF-WAY		
	Ex. EXISTING		
	RCP REINFORCED CONCRETE PIPE		
	PVC POLYVINYL CHLORIDE PIPE		
	(M) MEASURED		
	AG ABOVE GROUND		
	BG BELOW GROUND		



CALL BEFORE YOU DIG.



ALL CONSTRUCTION SHALL CONFORM TO TOWN OF KNIGHTDALE & NCDOT ENGINEERING DESIGN AND CONSTRUCTION STANDARDS

SCALE IN FEET: 1"=20'

TOWN OF KNIGHTDALE PROJECT NO.



BASS, NIXON & KENNEDY, INC.  
CONSULTING ENGINEERS  
6310 CHAPEL HILL ROAD, SUITE 250, RALEIGH, NC 27607  
TELEPHONE: (919)851-4222 OR (800)354-1879 FAX: (919)851-8668  
CERTIFICATION NUMBERS: NOBELS (C-0110); NCBOLA (C-0267)

NO.	DATE	DESCRIPTION	BY

EXISTING CONDITIONS PLAN  
SCALE: 1" = 20'  
CHK BY: DHB

BOJANGLES' RESTAURANT  
7525 KNIGHTDALE BLVD.  
TOWN OF KNIGHTDALE, WAKE COUNTY, NORTH CAROLINA

SHEET C1.0

NOT RELEASED FOR CONSTRUCTION OR BID SOLICITATION

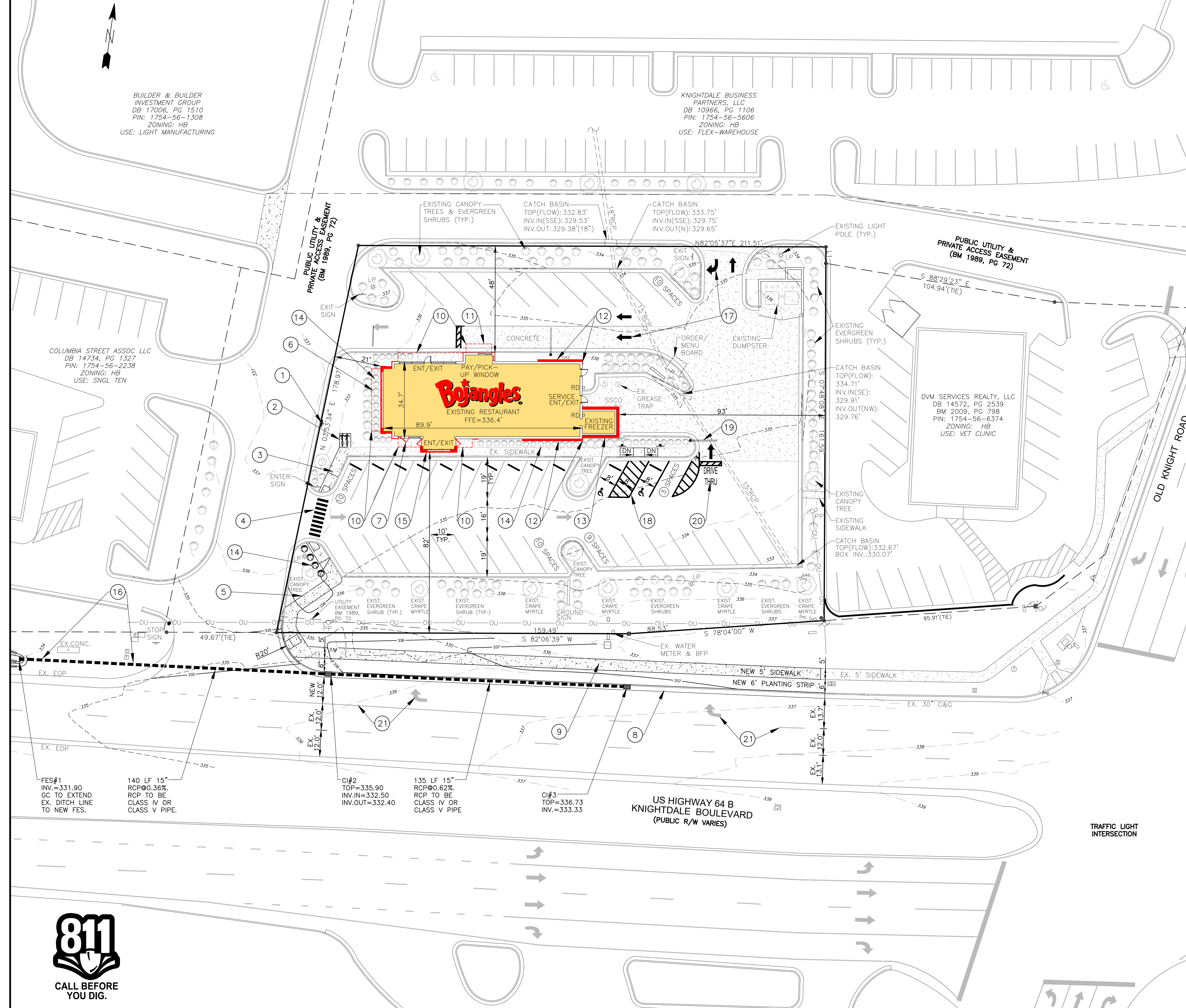
BUILDER & BUILDER INVESTMENT GROUP  
DB 17006, PG 1510  
PIN: 1754-56-1308  
ZONING: HB  
USE: LIGHT MANUFACTURING

KNIGHTDALE BUSINESS PARTNERS, LLC  
DB 10966, PG 1106  
PIN: 1754-56-5606  
ZONING: HB  
USE: FLEX-WAREHOUSE

COLUMBIA STREET ASSOC LLC  
DB 14734, PG 1327  
PIN: 1754-56-2238  
ZONING: HB  
USE: SNGL TEN

PUBLIC UTILITY & PRIVATE ACCESS EASEMENT  
(BM 1989, PG 72)

DVM SERVICES REALTY, LLC  
DB 14572, PG 2539  
BM 2009, PG 798  
PIN: 1754-56-6374  
ZONING: HB  
USE: VET CLINIC



**SITE DATA**

PROJECT NAME: BOJANGLES' RESTAURANT RENOVATION  
PIN: 1754-56-4381  
OWNER: KNIGHTDALE RA LLC  
800 S MINT STREET, CHARLOTTE, NC 28202  
PARCEL ID #: 0173890  
DEED BOOK: 15647 PAGE 439  
BOOK OF MAPS: 1989 PAGE 72  
ADDRESS: 7525 KNIGHTDALE BLVD  
KNIGHTDALE, NC 27545  
EXISTING ZONING: HB (HIGHWAY BUSINESS)  
PROPOSED ZONING: HB-CD (HIGHWAY BUSINESS-CONDITIONAL DISTRICT)  
SITE LOCATED IN TOWN LIMITS: YES  
EXISTING ACREAGE: 0.92 ACRES  
RIVER BASIN: NEUSE  
WATERSHED: N/A  
LAND USE: COM/FAST FOOD  
EXISTING USE: FAST FOOD RESTAURANT  
PROPOSED USE: FAST FOOD RESTAURANT

SETRACKS:  
STREET: 77' (BM 1989, PG 72)

BUILDING INFORMATION:  
EXISTING BUILDING AREA: 3,442 G.S.F.  
NUMBER OF STORIES: 1 STORY  
BUILDING HEIGHT - MAXIMUM TO PARAPET: 19'-8"  
SEATING CAPACITY: 100 SEATS

VEHICLE PARKING SPACE REQUIREMENTS & CALCULATIONS:  
EXISTING PARKING SPACES: 42 SPACES (INCL. 2 H/C SPACES)  
UDO CHAPTER 10 SEC. 10.3.D.4.C - 15 MOTORIZED VEHICLE SPACES PER ksf GFA :  
TOTAL MAXIMUM PARKING SPACES REQUIRED: 3,442 / 1000 x 15 = 51.163  
TOTAL MINIMUM PARKING SPACES REQUIRED: ONE HALF OF MAX. = 25.581  
TOTAL PROPOSED PARKING SPACES: 42 SPACES (INCL. 2 H/C SPACES)

HANDICAP PARKING SPACE REQUIREMENTS:  
REQUIRED MIN. HANDICAP ACCESSIBLE PARKING SPACES: 2  
PROVIDED HANDICAP ACCESSIBLE PARKING SPACES: 2 - ONE STANDARD HC PARKING SPACE & ONE VAN ACCESSIBLE PARKING SPACE

BICYCLE PARKING SPACE REQUIREMENTS & CALCULATIONS:  
UDO CHAPTER 10 SEC. 10.3.C.3 - 1 BICYCLE SPACE PER 10 MOTORIZED VEHICLE SPACES :  
TOTAL REQUIRED BIKE SPACES: 42 / 10 = 4.2  
TOTAL PROPOSED BIKE SPACES: 4 BIKE SPACES (2 RACKS)

IMPERVIOUS AREAS:  
PRE-IMPERVIOUS AREA: 0.62 AC. - 27,045 S.F. (68%)  
POST-IMPERVIOUS AREA: 0.63 AC. - 27,466 S.F. (69%)  
LIMITS OF DISTURBANCE: 0.01 AC. (500 S.F.)

**GENERAL NOTES:**

- THERE WILL BE NO CHANGE TO EXISTING SITE LIGHTING.
- EXISTING EXTERIOR METAL WALL CAP TO BE REPLACED WITH NEW E.I.F.S. CORNICE AND METAL CAP FLASHING. SEE ARCHITECTURAL BUILDING ELEVATIONS FOR DETAILS.
- ALL PARKING SPACES ARE WITHIN 60' OF A SHADE TREE.

**SITE LAYOUT NOTES**

- NEW "NO PARKING - ANY TIME" SIGN.
- NEW 2 BIKE RACKS (4 BIKE SPACES). SEE DETAIL SHEET CS.1.
- NEW 5' WIDE SIDEWALK & HC RAMP.
- NEW 5' LONG X 12' WIDE STRIPES AT 24" O.C. PAINTED YELLOW CROSSWALK.
- NEW 5' WIDE SIDEWALK & HC RAMP.
- NEW STORE FRONT WINDOW SYSTEM AND AWNING. SEE ARCHITECTURAL ELEVATIONS.
- G.C. TO PROVIDE TEMPORARY EGRESS ACCESS AT THIS LOCATION PRIOR TO CLOSING EXISTING DOUBLE DOORS. EGRESS ACCESS MUST BE ACCESSIBLE SURFACE. EGRESS DOOR TO BE MIN. 3'-0" (WIDTH) X 7'-0" (HEIGHT). REMOVE DOOR AND REINSTALL EXISTING WINDOW PANELS AFTER NEW VESTIBULE IS COMPLETED.
- NEW 30" CURB & GUTTER
- NEW 5' WIDE CONCRETE SIDEWALK
- NEW FLAT AWNING (TYPICAL). SEE ARCHITECTURAL ELEVATIONS.
- NEW STONE VENEER AROUND PICKUP WINDOW. SEE ARCHITECTURAL ELEVATIONS.
- NEW STONE VENEER TO BE INSTALLED ON EXISTING FACADES & BUILDING CORNERS (TYPICAL).
- NEW MASONRY SCREENING WALL AROUND EXISTING PRE-FAB FREEZER. SEE ARCHITECTURAL ELEVATIONS.
- GC TO PROTECT EXISTING TREES & SHRUBS FROM DAMAGE. GC TO REPLACE ANY DAMAGED TREES OR SHRUBS WITH THE SAME COMPARABLE PLANTINGS & QUANTITY (TYPICAL).
- NEW VESTIBULE ENTRY. SEE ARCHITECTURAL ELEVATIONS.
- LOCATIONS OF UNDERGROUND UTILITIES/STRUCTURES MAY VARY FROM LOCATIONS SHOWN ON THIS DRAWING. ADDITIONAL BURIED UTILITIES/STRUCTURES MAY BE ENCOUNTERED. NO EXCAVATIONS WERE MADE DURING THE PROGRESS OF THIS DRAWING TO LOCATE BURIED UTILITIES/STRUCTURES. CALL 811 BEFORE ANY EXCAVATIONS BEGIN. FIELD LOCATIONS AND THE TYPE OF UTILITIES/STRUCTURES SHOULD BE VERIFIED. ANY INCONSISTENCIES OR AMBIGUITIES IN DRAWINGS OR SPECIFICATIONS SHALL BE IMMEDIATELY REPORTED TO THE ENGINEER.
- NEW TRAFFIC DIRECTIONAL ARROWS PAINTED YELLOW (TYP.).
- GC TO RE-STRIPE EXISTING H/C SPACES WITH A NEW 8' WIDE VAN ACCESSIBLE ISLE & H/C SIDEWALK RAMP. SEE "CURB CUT SLOPE DETAIL FOR SIDEWALKS AT HANDICAP RAMPS" ON SHEET CS.1.
- NEW 8'-6" HT. CLEARANCE SIGN.
- NEW "DRIVE-THRU" MARKING & TRAFFIC DIRECTIONAL ARROW PAINTED YELLOW.
- EXISTING LEFT TURN ARROWS AND STRIPING TO REMAIN (TYP.).



ALL CONSTRUCTION SHALL CONFORM TO TOWN OF KNIGHTDALE & NCDOT ENGINEERING DESIGN AND CONSTRUCTION STANDARDS



**BASS, NIXON & KENNEDY, INC.**  
CONSULTING ENGINEERS  
6310 CHAPEL HILL ROAD, SUITE 250, RALEIGH, NC 27607  
TELEPHONE: (919)951-4222 OR (800)954-1879 FAX: (919)951-8668  
CERTIFICATION NUMBERS: NOBELS (C-0110); NCBOLA (C-0267)

NO.	DATE	DESCRIPTION	BY

02-19-83 BTO  
09-16-19 DATE DRAWN BY  
JOB NO. DATE DRAWN BY  
**SITE DEVELOPMENT PLAN**  
SCALE: 1" = 20'  
CHK BY: DHB

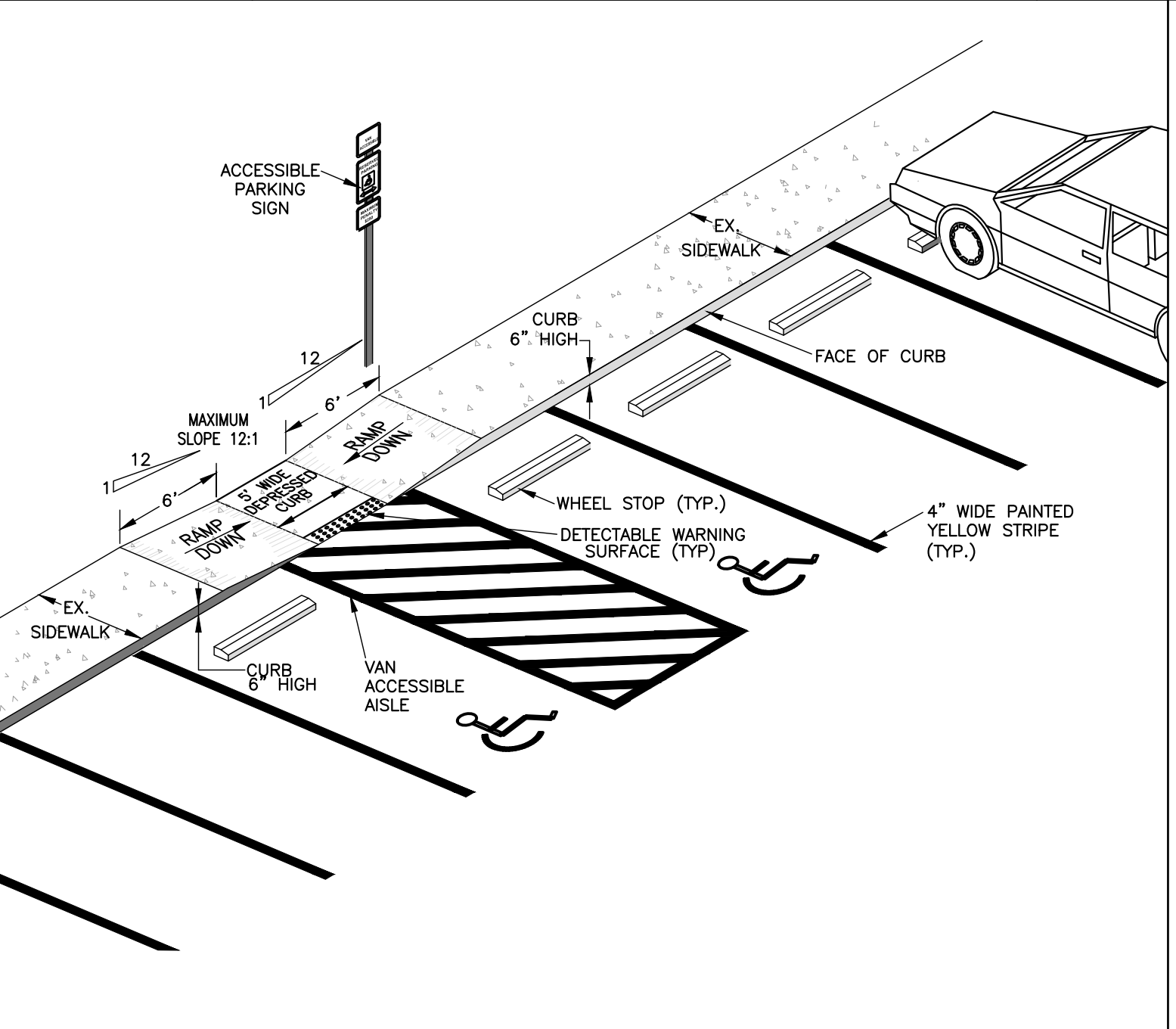
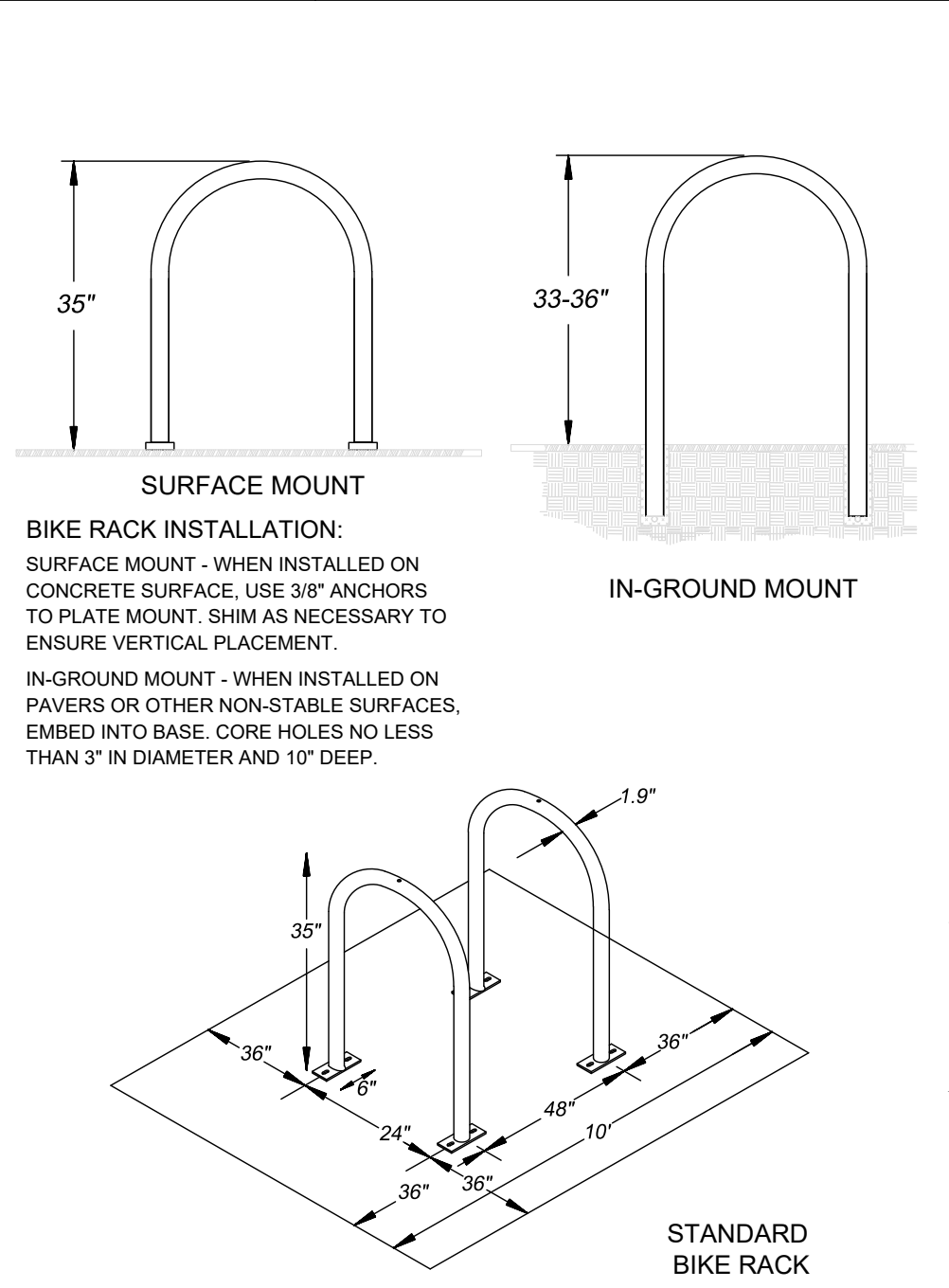
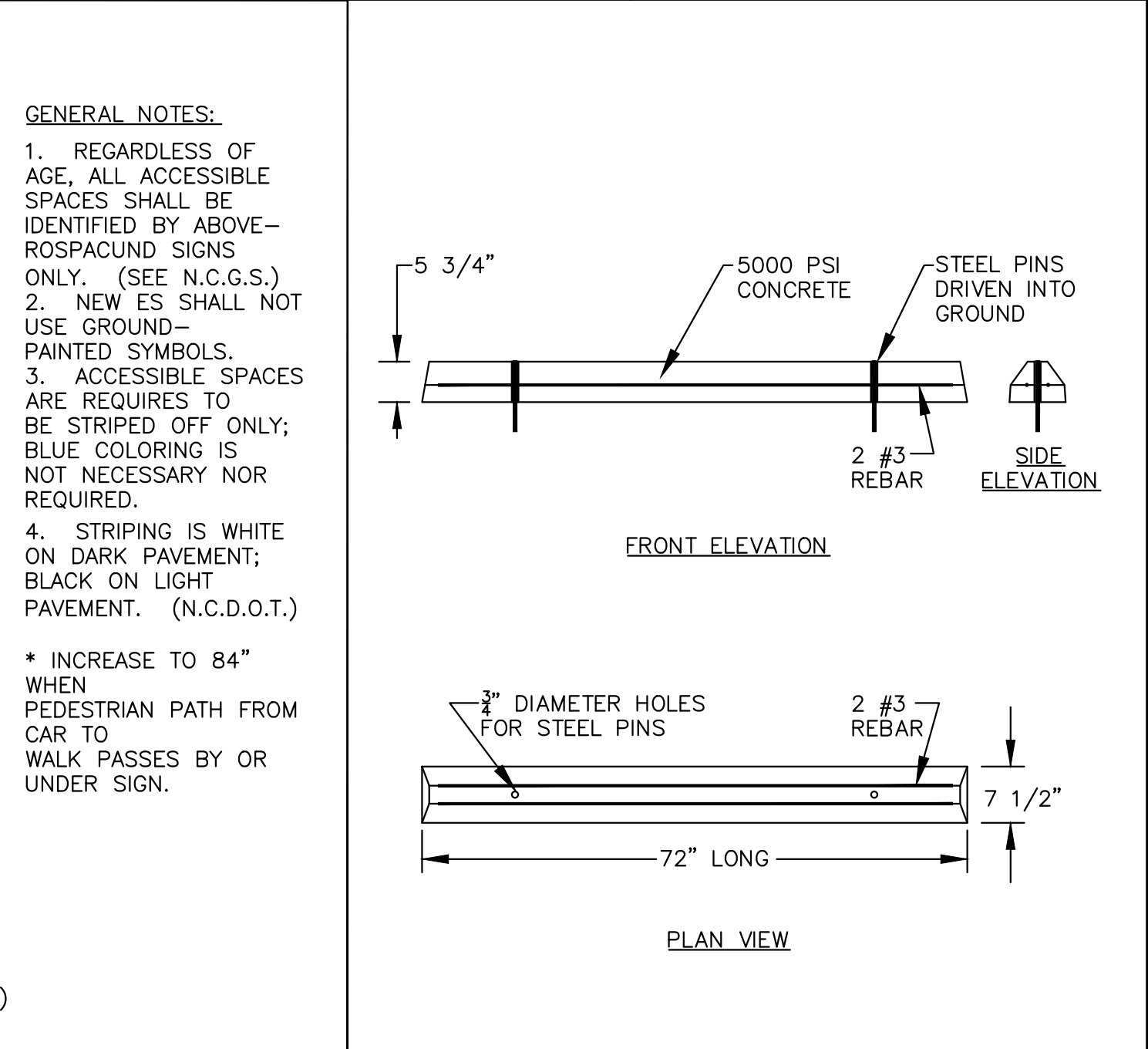
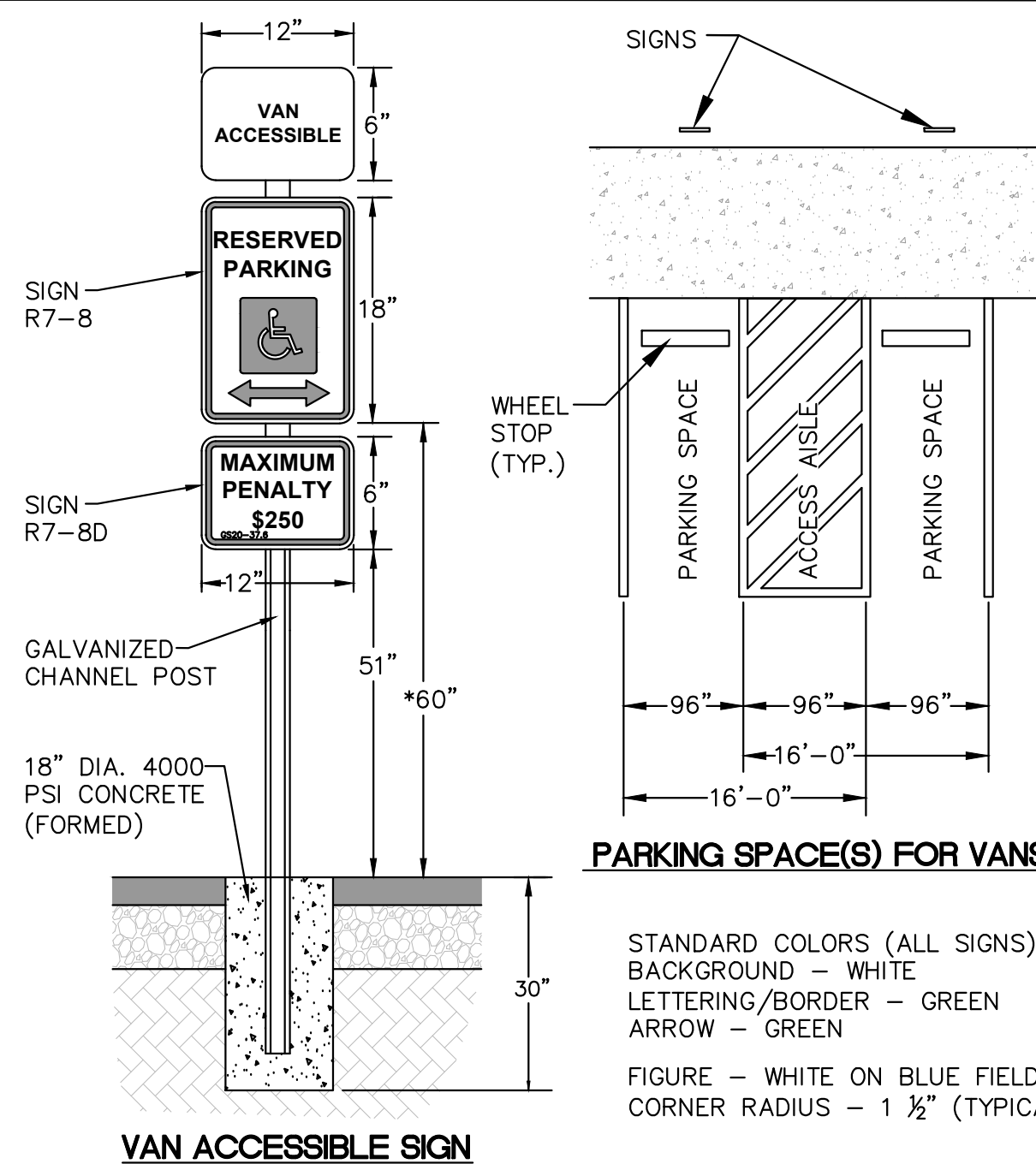
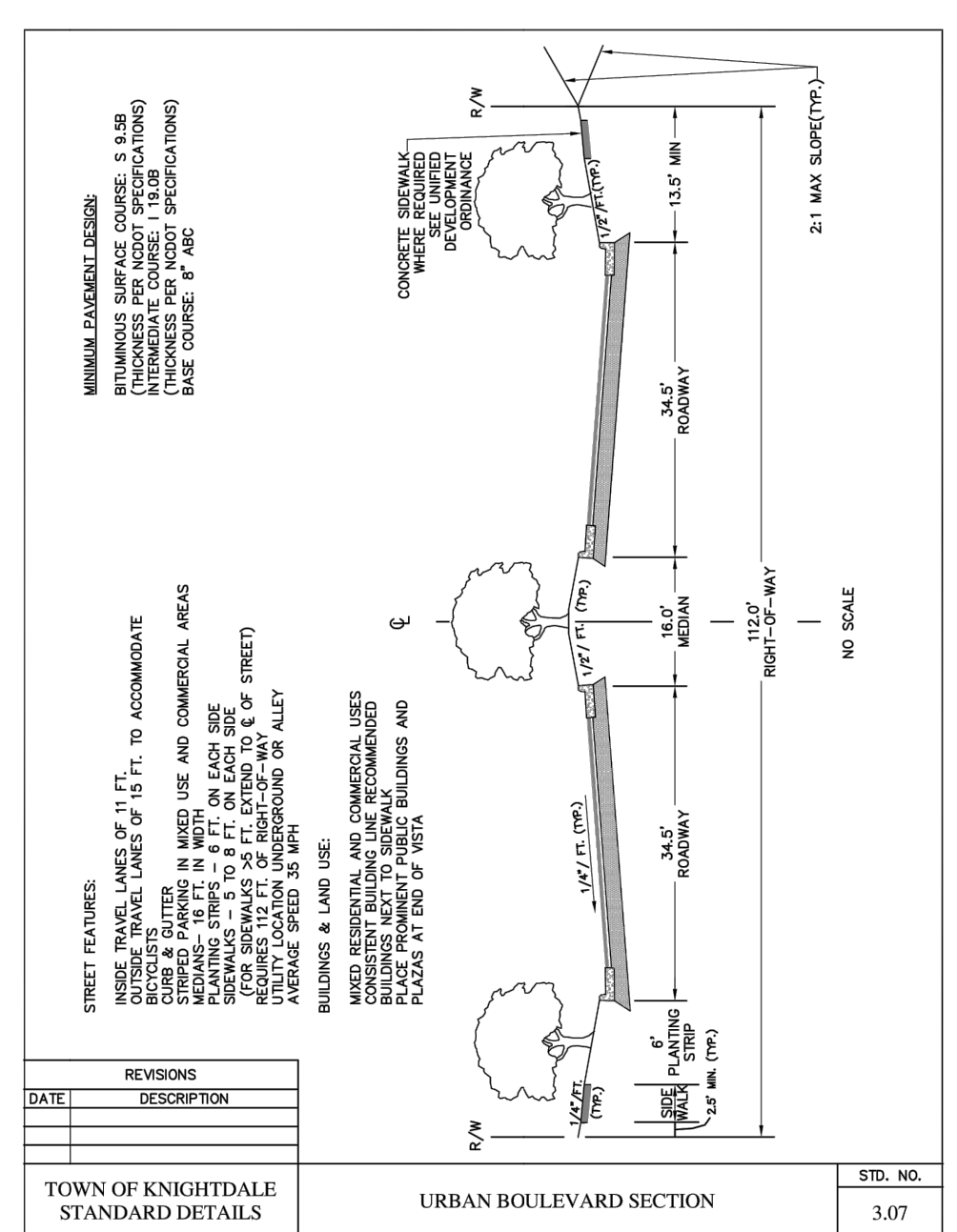
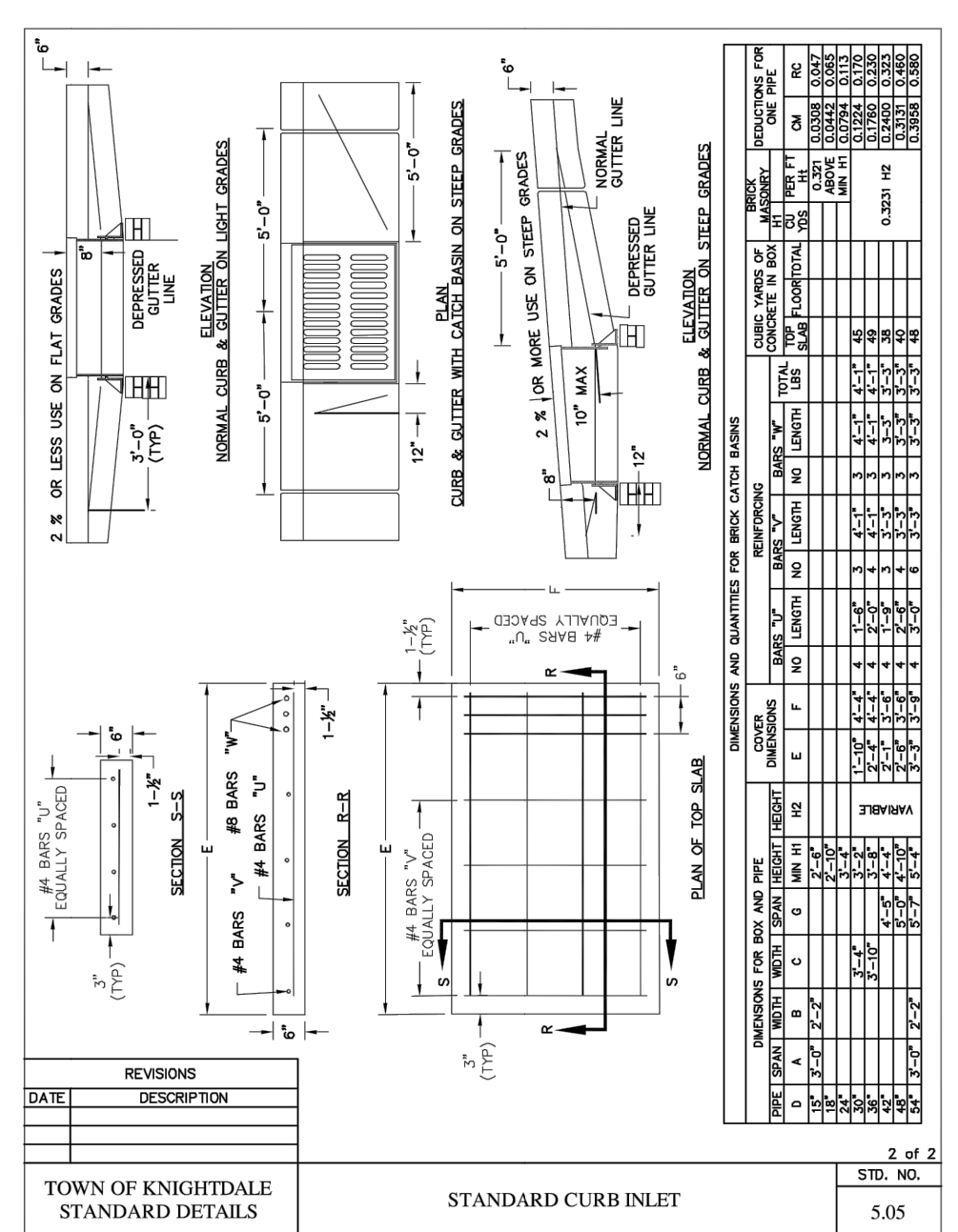
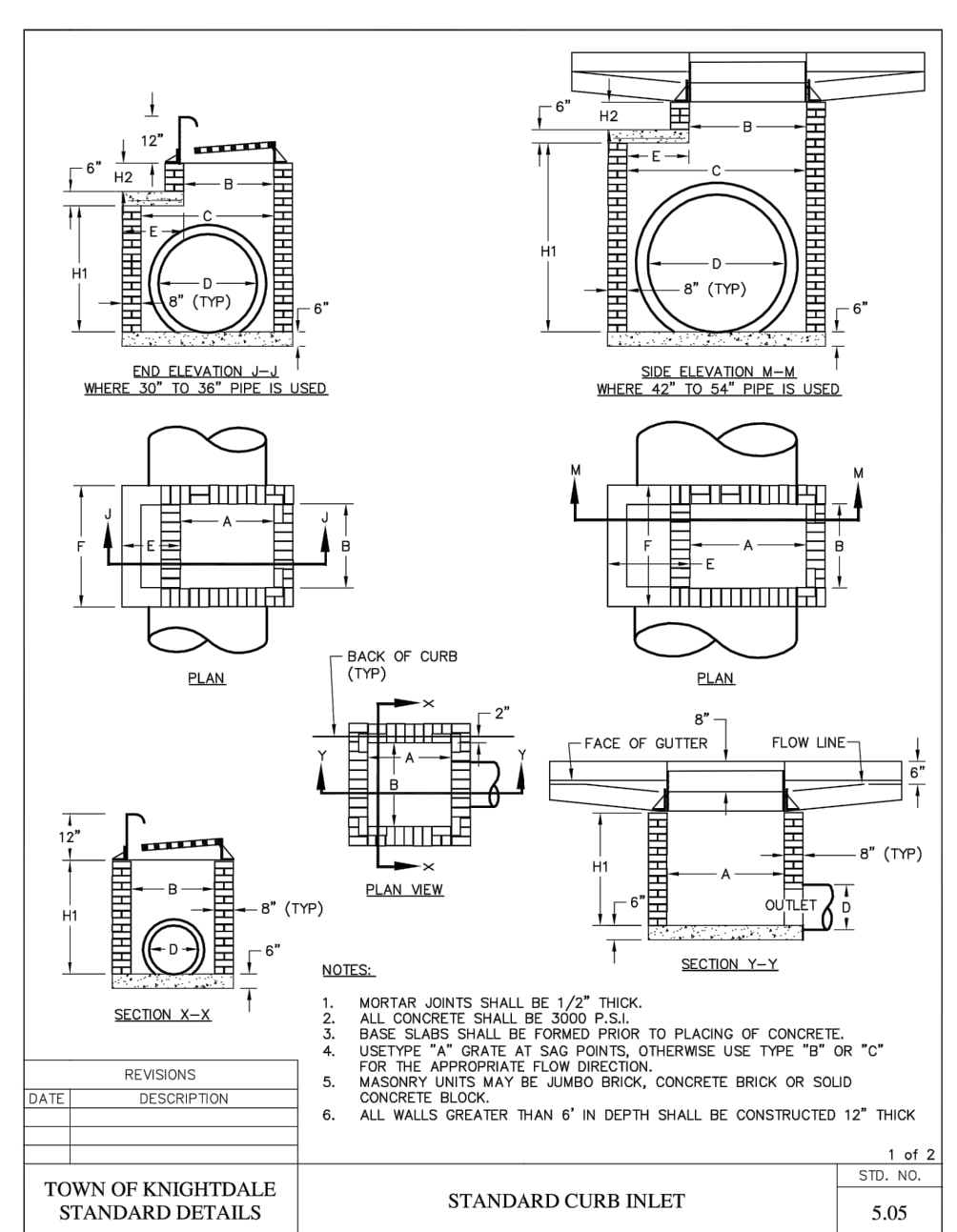
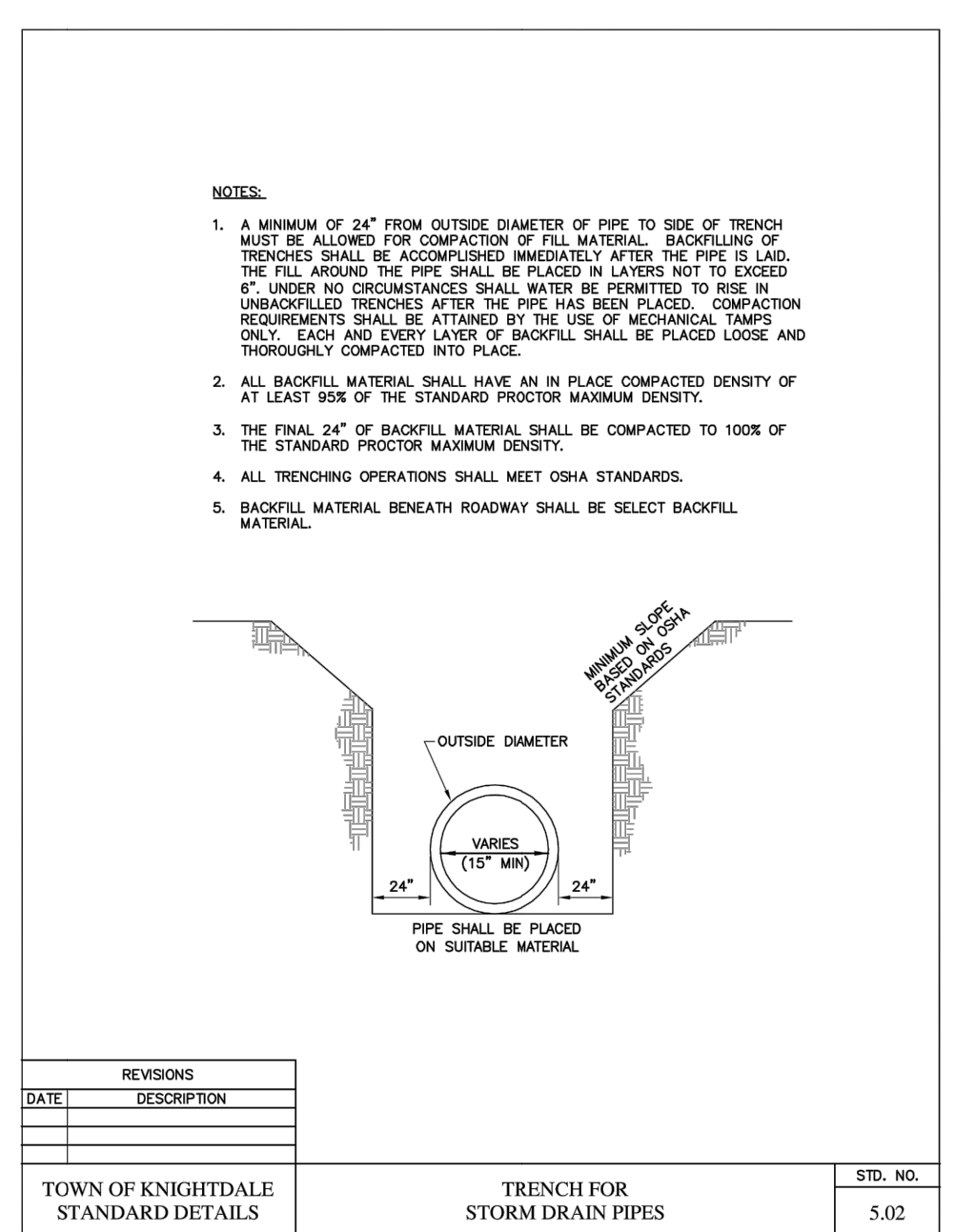
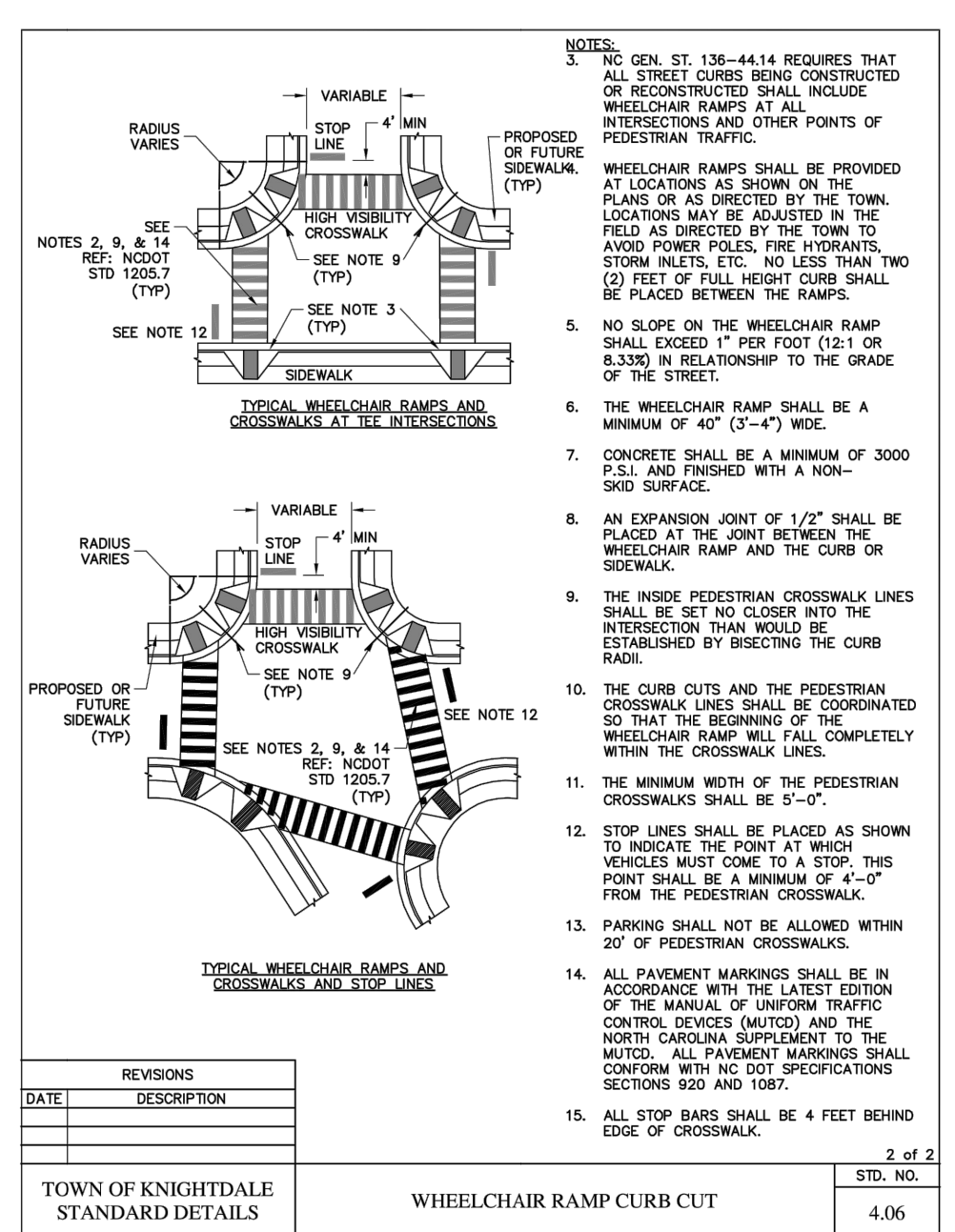
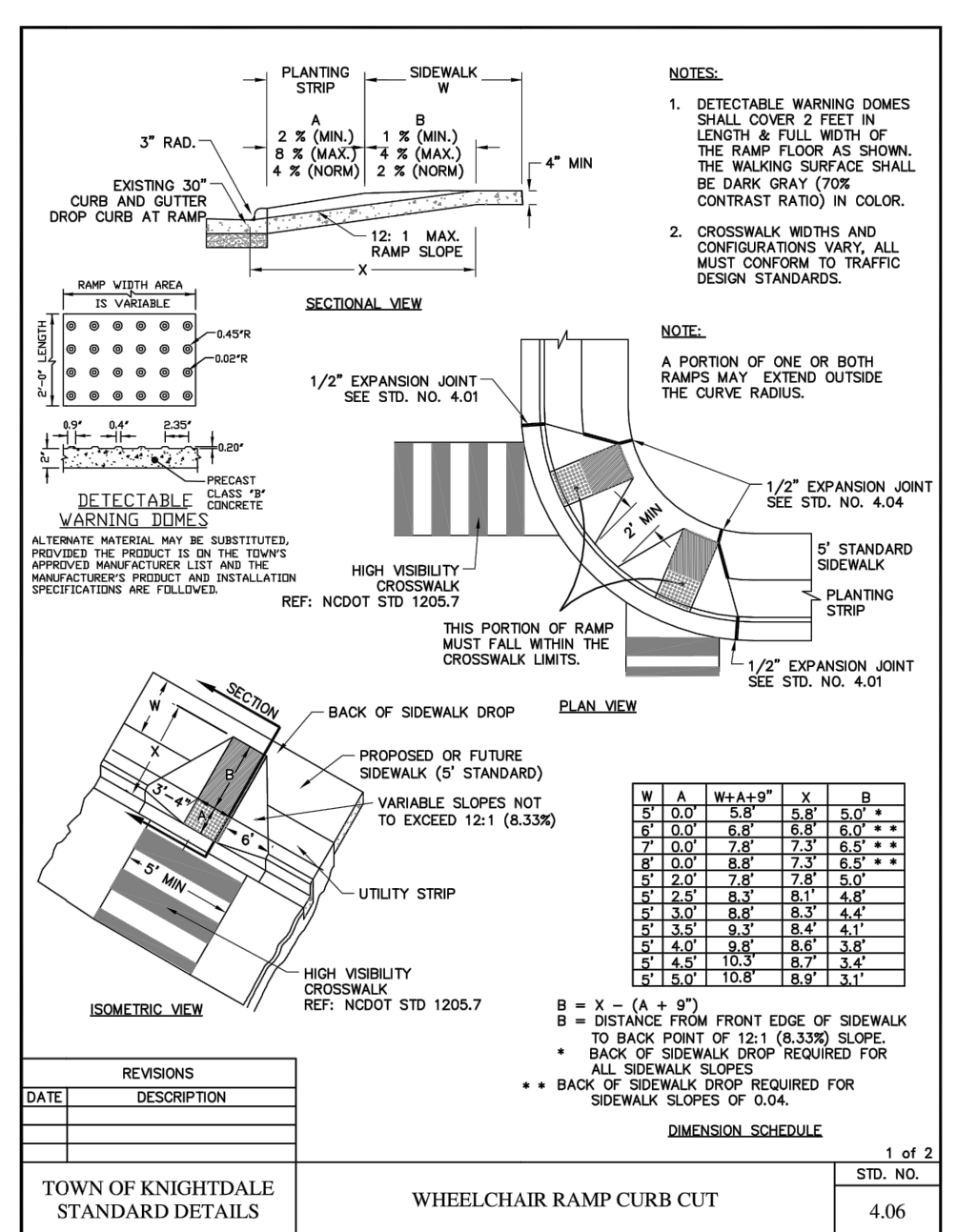
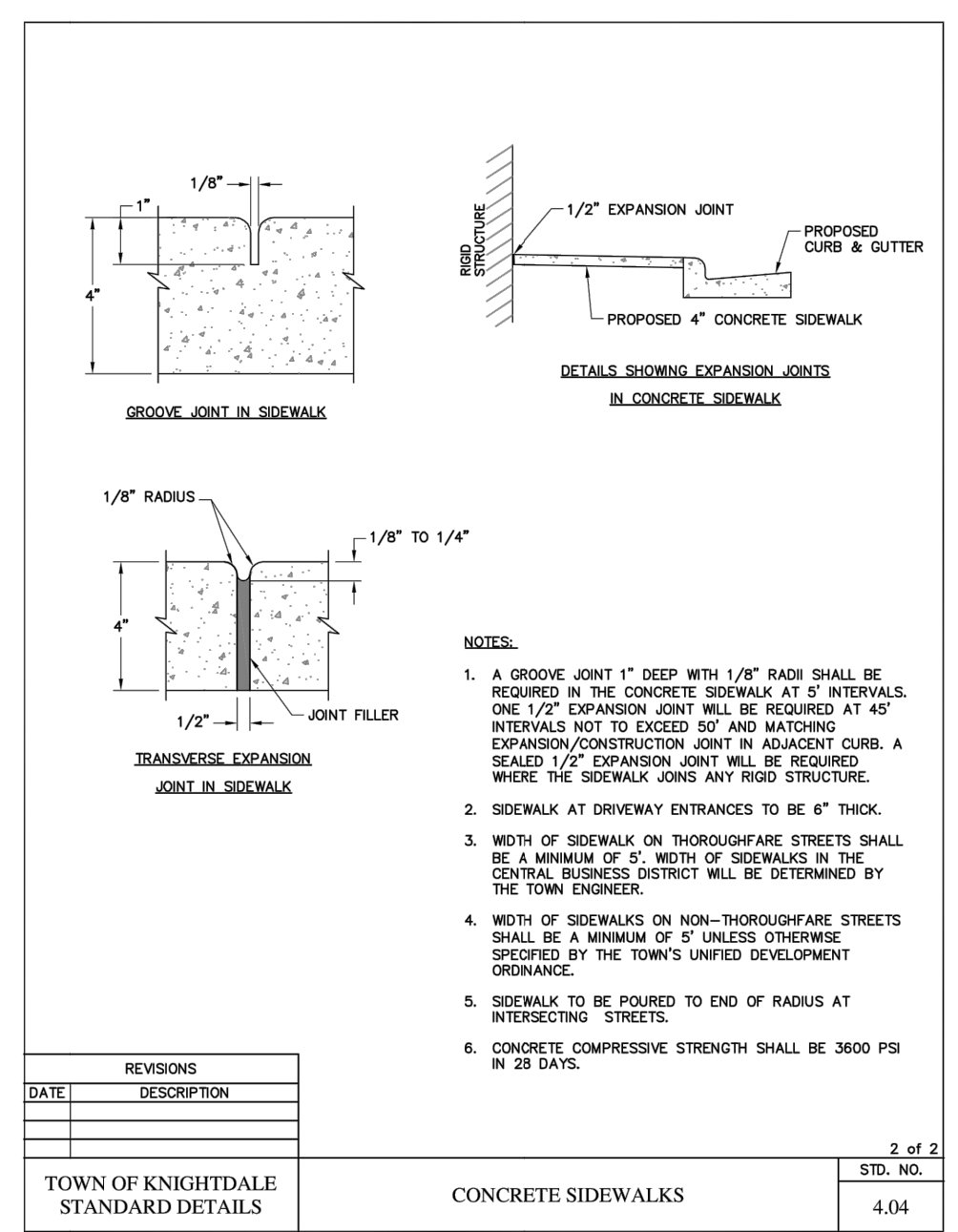
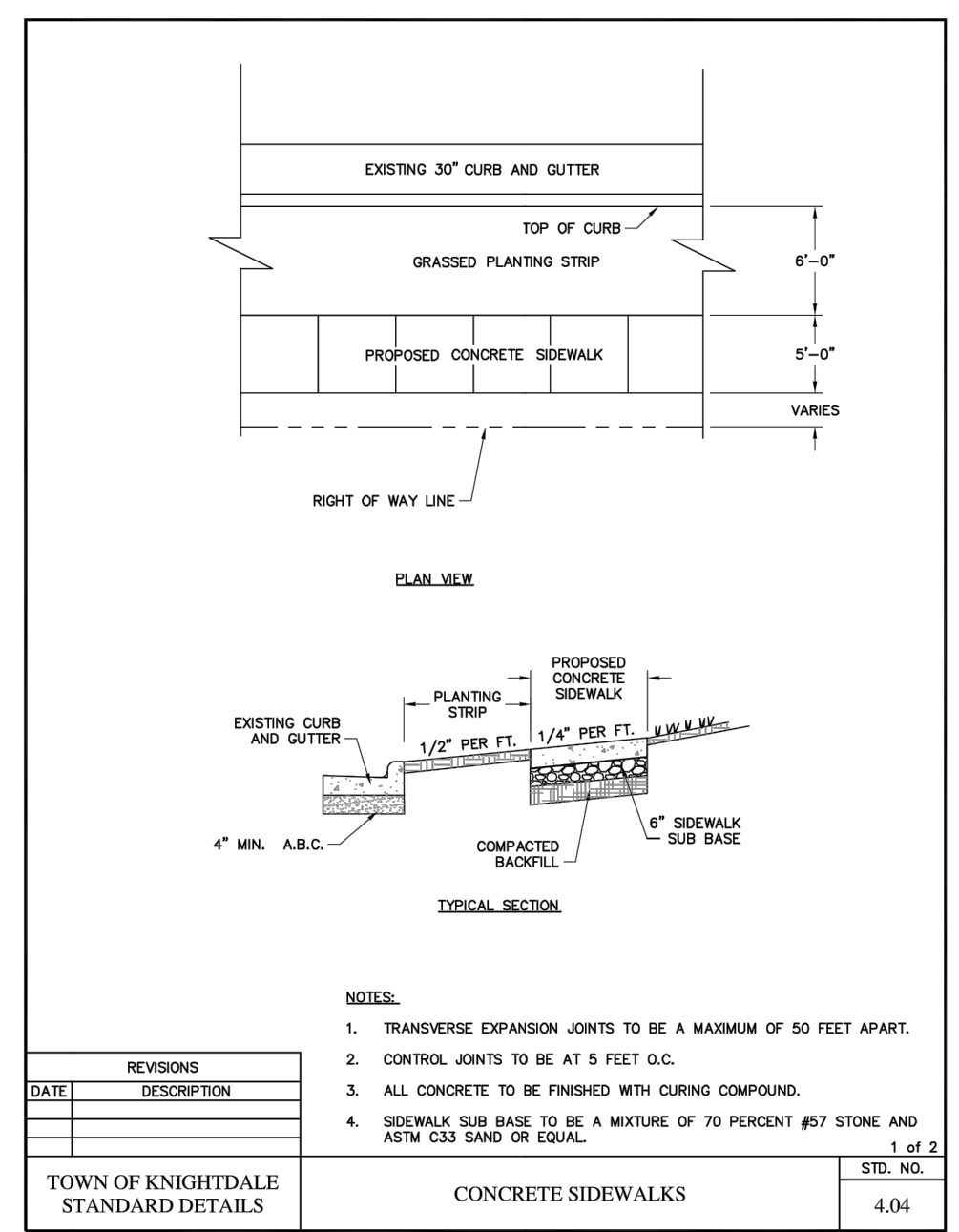
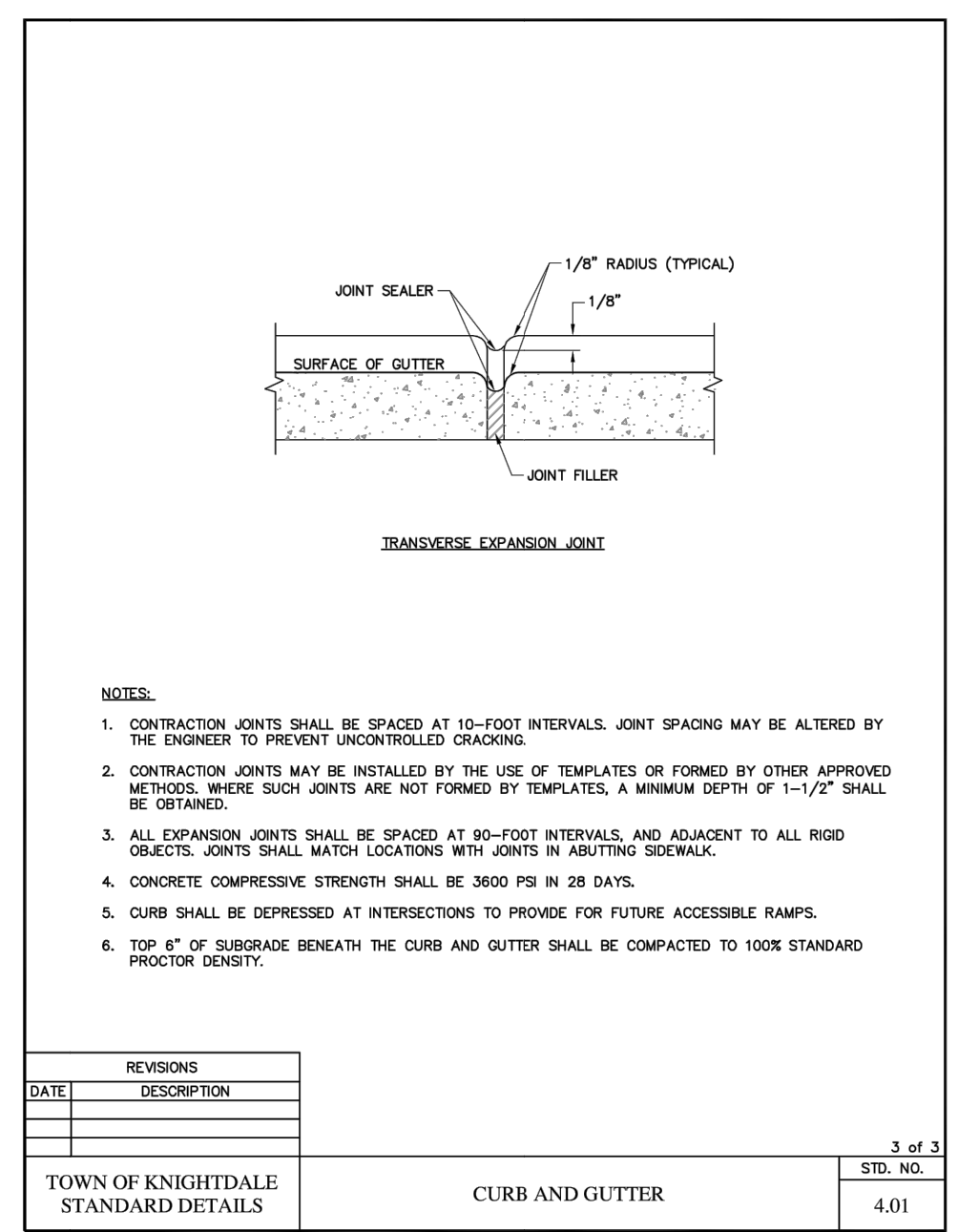
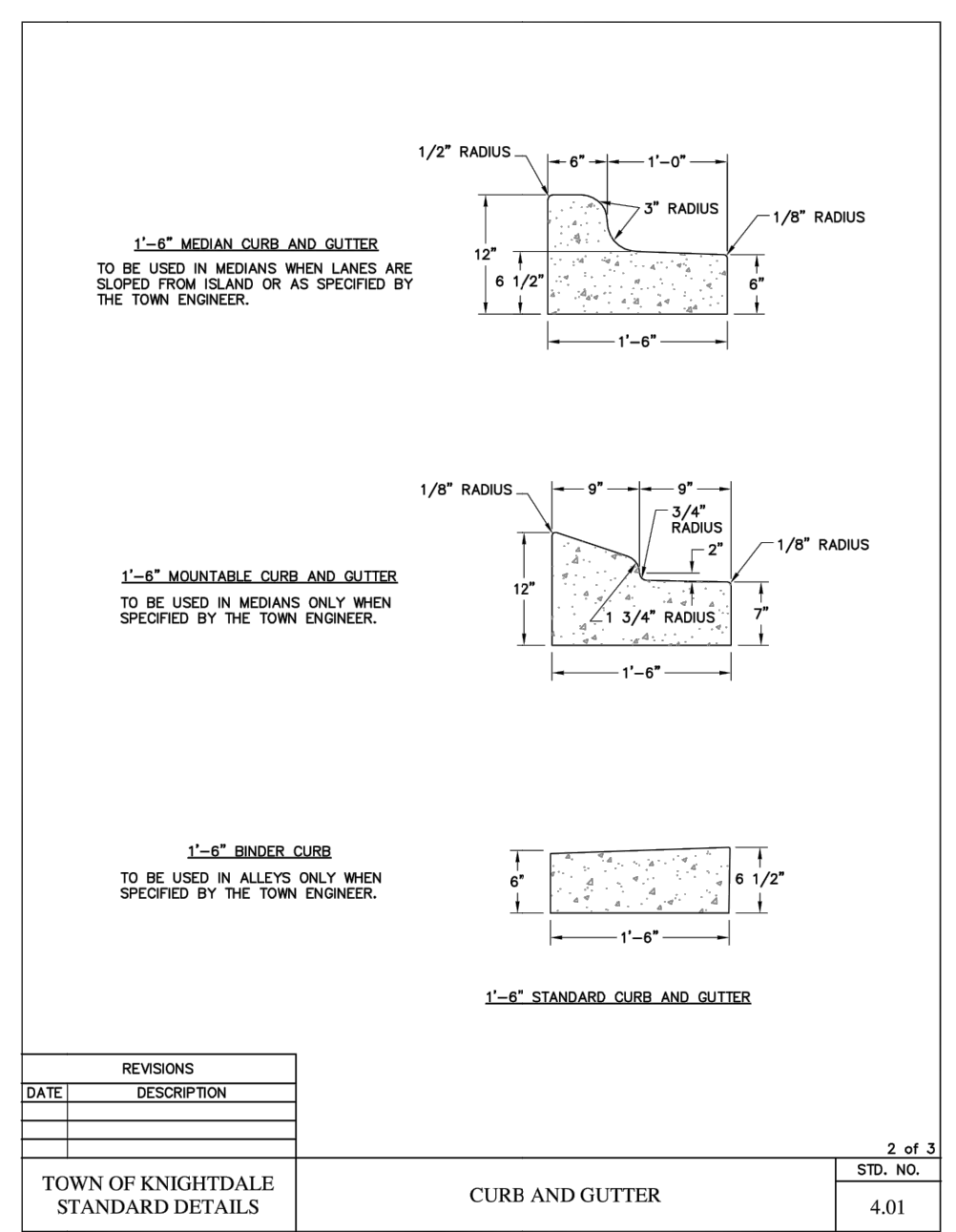
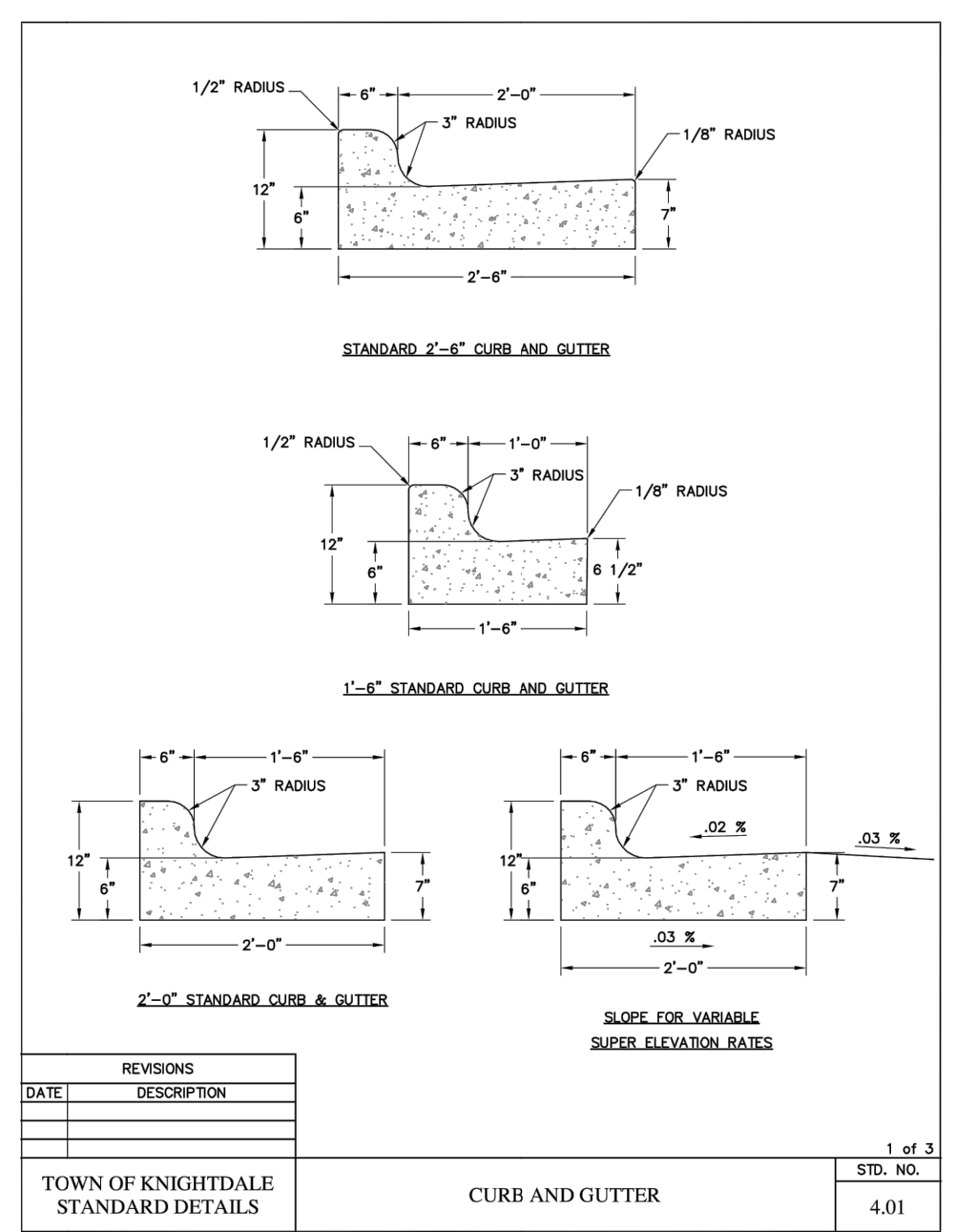
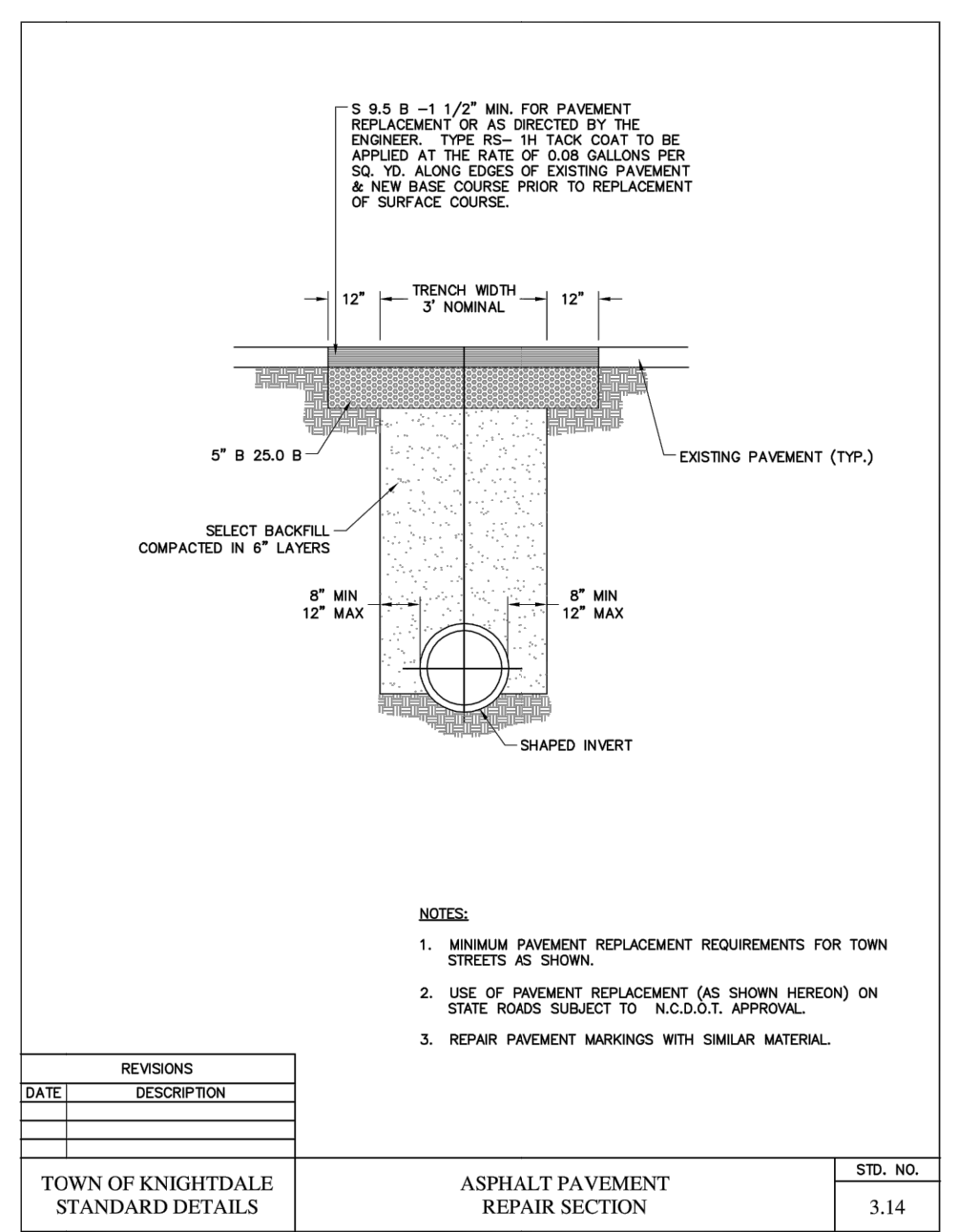
**BOJANGLES' RESTAURANT**  
7525 KNIGHTDALE BLVD.  
TOWN OF KNIGHTDALE, WAKE COUNTY, NORTH CAROLINA

SHEET  
**C1.1**



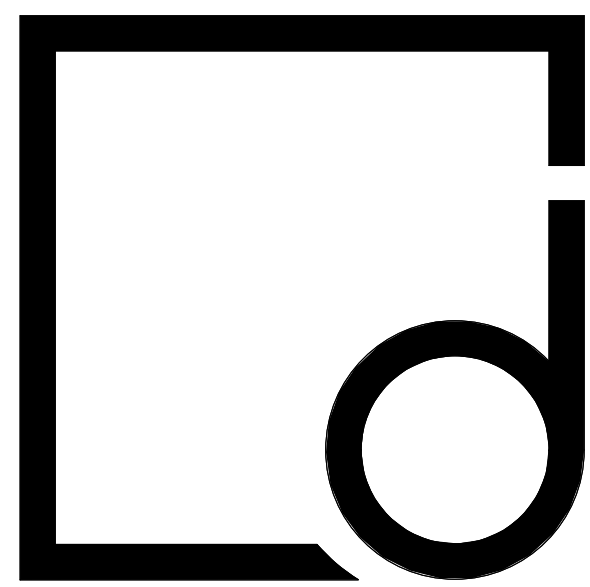


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TELEPHONE: (919)851-4422 OR (800)354-1879 FAX: (919)851-8868  
CERTIFICATION NUMBERS: NOBELS (C-010); NCBLA (C-0267)



811 CALL BEFORE YOU DIG.  
NORTH CAROLINA PROFESSIONAL SEAL  
DAVID H. BLEVINS  
04-26-2021

Table with columns: JOB NO., DATE, DRAWN BY, SITE DETAILS, NO., DATE, DESCRIPTION, REVISIONS, SCALE, CHK BY: DHB



**FOR REFERENCE ONLY**

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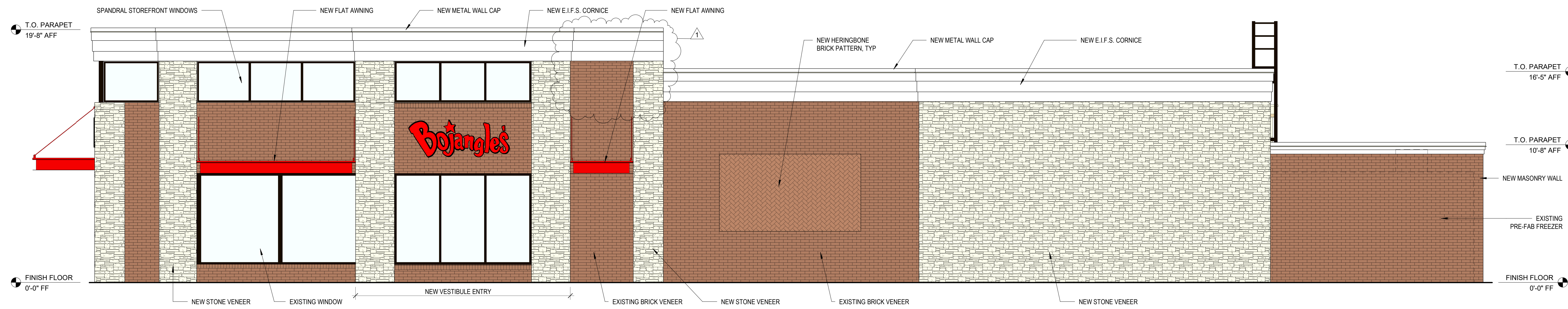
**designdevelopment**  
ARCHITECTS

800 Salem Woods Drive  
Suite 102  
Raleigh, NC 27615  
919.848.4474

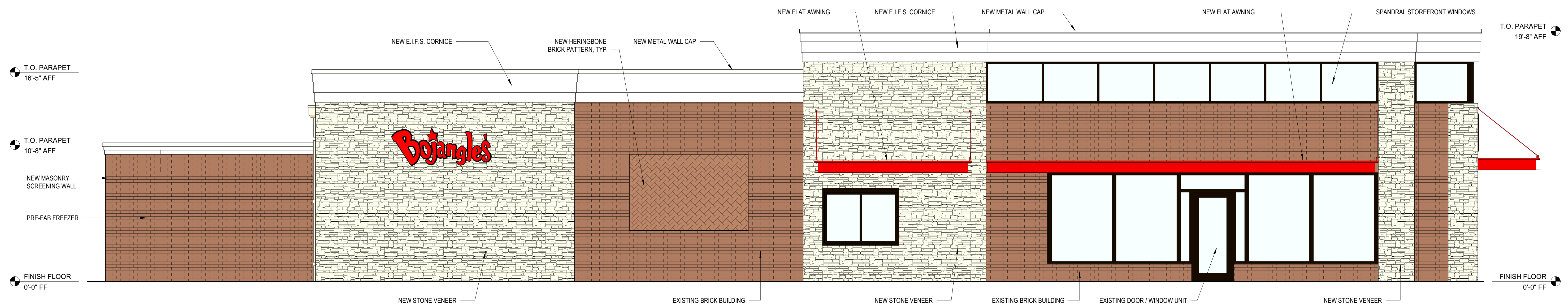
*Bojangles*

**KNIGHTDALE #11**

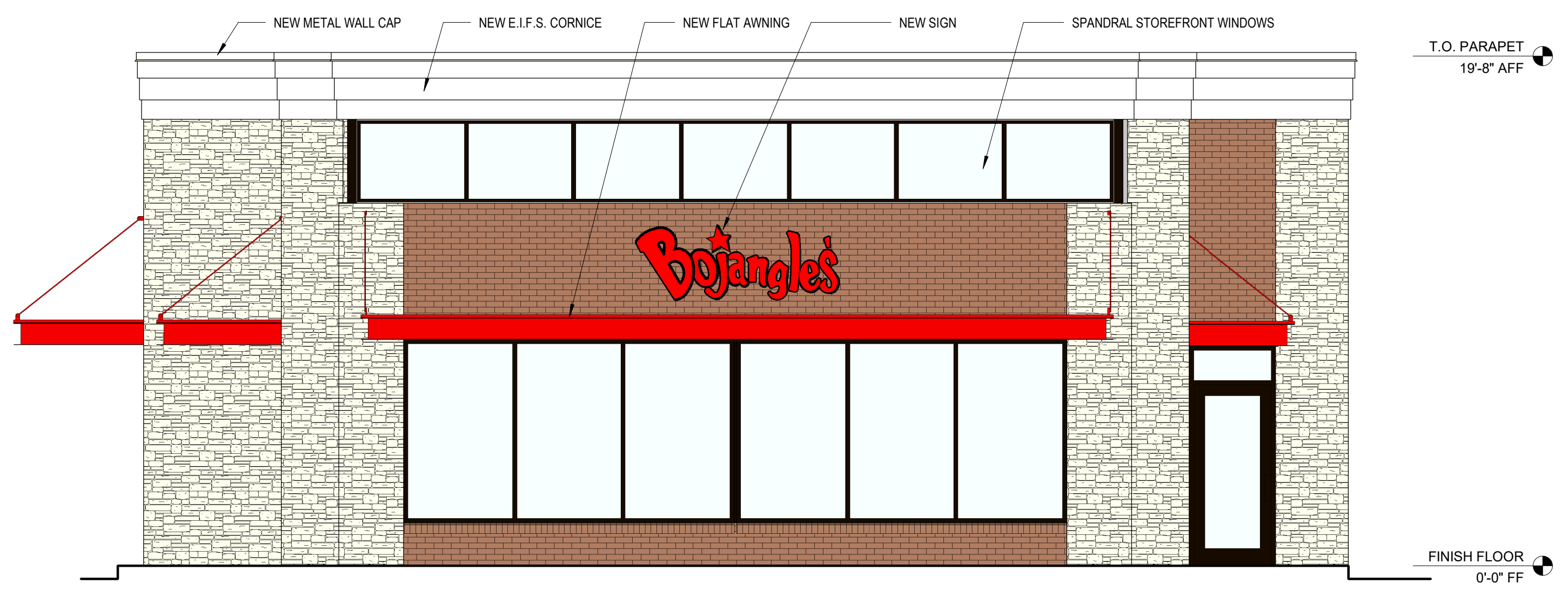
7525 KNIGHTDALE BLVD  
KNIGHTDALE, NC 27545



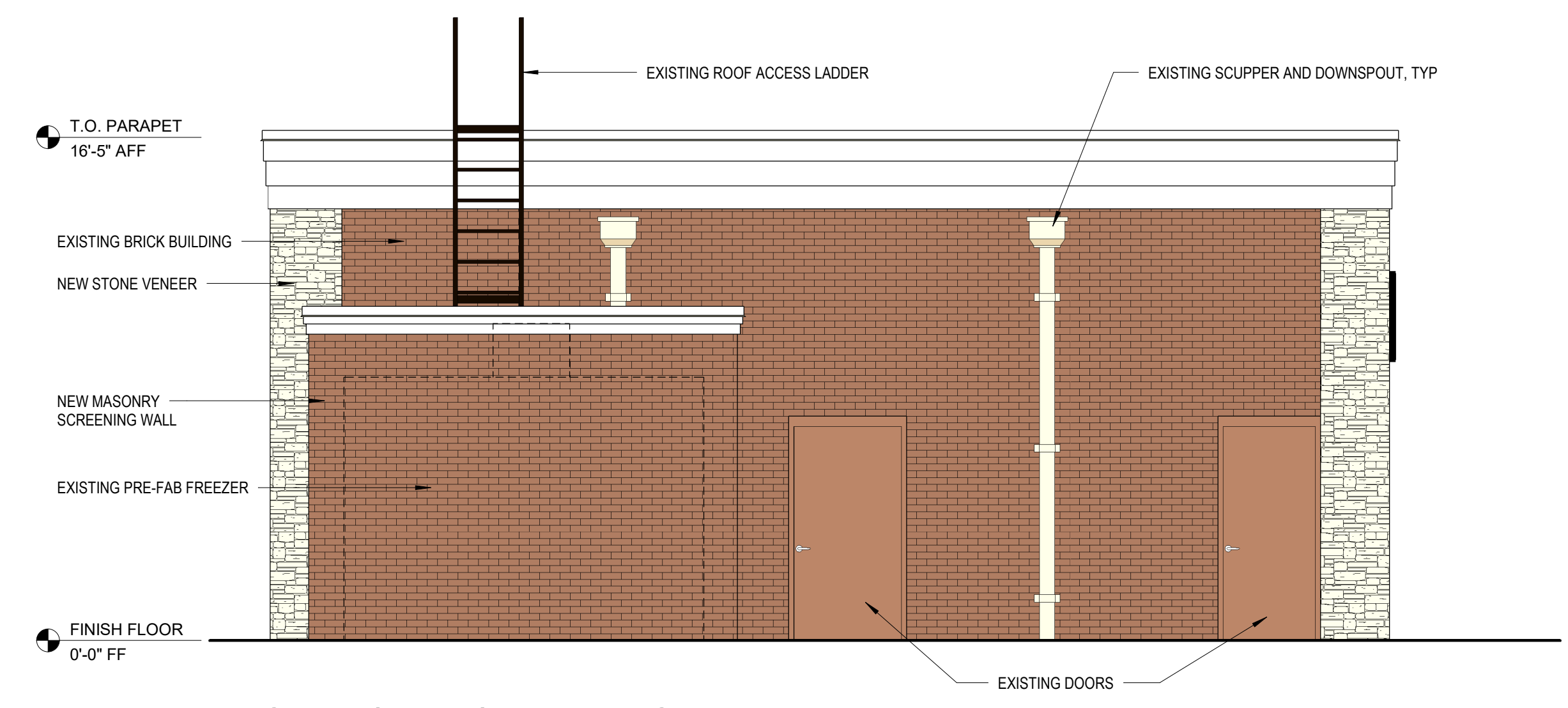
**1 EAST (RIGHT) ELEVATION**  
1/4" = 1'-0"



**2 WEST (LEFT) ELEVATION**  
1/4" = 1'-0"



**3 SOUTH (FRONT) ELEVATION**  
1/4" = 1'-0"



**4 NORTH (REAR) ELEVATION**  
1/4" = 1'-0"

No.	Description	Date
1	SITE PLAN REVIEW	04/23/21

PROJECT #: 190041

DATE:

BUILDING ELEVATIONS

**A2.1**

DIGITAL PRINT DATE: 4/23/2021 1:05:46 PM