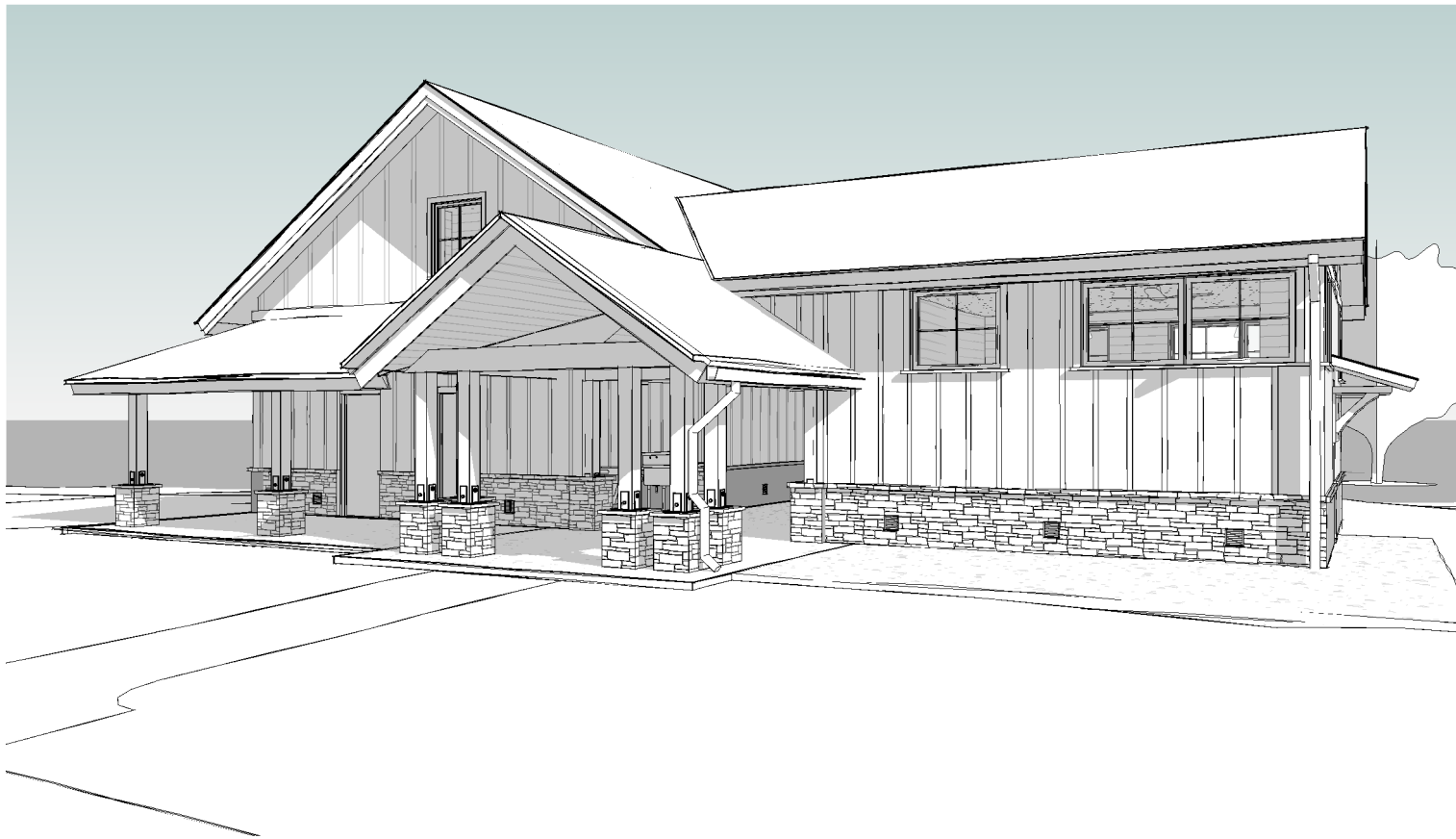


Umstead State Park Campground Improvements

8801 Glenwood Ave
Raleigh, NC 27617

SCO ID# 16-14421-01A



Skinner | Farlow | Kirwan
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consultants

project issue date

01/19/2024

project status

Construction Documents For Bid

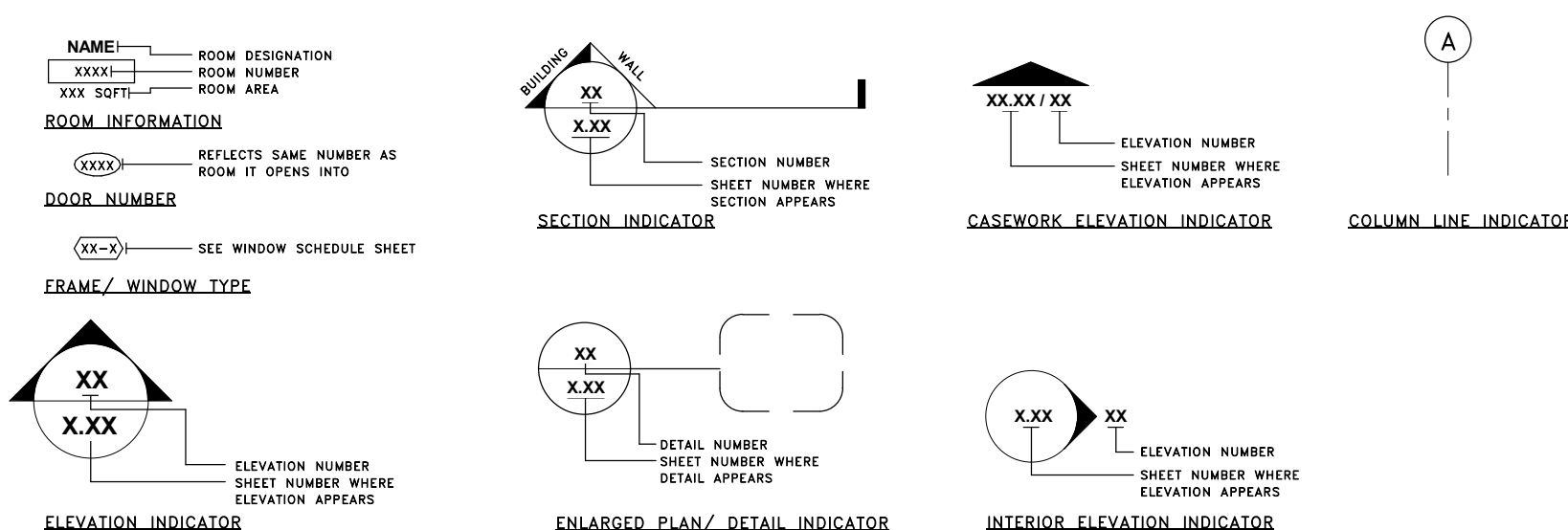
abbreviations and symbols

#	POINTS	D	PENNY	INSUL	INSULATION	SF	SQUARE FEET
@	AT	D.S.	DOWN SPOUT	INT	INTERIOR	SHT	SHEET
A.F.F.	ABOVE FINISH FLOOR	DBL	DOUBLE	JST	JOIST	SHHG	SHEATHING
AB	ANCHOR BOLT	DET	DETAIL	K	KP (1000 #S)	SIM	SIMILAR
ACT	ACOUSTICAL CEILING TILE	DIA	DIAMETER	LAV	LAVATORY	SPEC	SPECIFICATIONS
AL	ALUMINUM	E.J.	EXPANSION JOINT	LB	POUNDS	SQL	SQUARE
APPROX	APPROXIMATE	E.W.	EACH WAY	M.O.	MASONRY OPENING	STC	SOUND TRANSMISSION CLASS
ARCH	ARCHITECTURAL	EA	EACH	MAT	MATERIAL	STD	STANDARD
AVG	AVERAGE	EL	ELEVATION	MAX	MAXIMUM	STG	STORAGE
BB	BACK TO BACK	ELEC	ELECTRIC	MH	MANHOLE	STL	STEEL
BD	BOARD	EXIST	EXISTING	MIN	MINIMUM	T&G	TONGUE & GROOVE
BLDG	BUILDING	EKT	EXTERIOR	MLDG	MOLDING	T.O.F.	TOP OF FOOTING
BLKG	BLOCKING	FACT.	FACTORY FINISH	MTD	MOUNTED	T.O.J.	TOP OF JOIST
BM	BENCH MARK	FE	FIRE EXTINGUISHER	NO	NUMBER	T.O.P.	TOP OF PLATE
BOT	BOTTOM CHORD	FEC	FIRE EXTINGUISHER CABINET	NTS	NOT TO SCALE	T.O.S.	TOP OF STEEL
BRG	BEARING	FF&E	FURNITURE, FIXTURES AND EQUIPMENT	O.C.	ON CENTER	T.O.W.	TOP OF WALL
BSMT	BASEMENT	FFE	FINISH FLOOR ELEVATION	OPNG	OPENING	TPD	TOILET PAPER DISPENSER
C.H.	CEILING HEIGHT	FIN. FL	FINISH FLOOR	PLAM	PLASTIC LAMINATE	TPH	TOILET PAPER HOLDER
C.J.	CONTROL JOINT	PLMB	PLUMBING	PLMB	PLUMBING	TYP	TYPICAL
CC	CENTER TO CENTER	FTG	FOOTING	PLYWD	PLYWOOD	U.N.O.	UNLESS NOTED OTHERWISE
CL	CENTRLINE	GA	Gauge	PNL	PANEL	U.N.O.	UNLESS OTHERWISE NOTED
CLG	CEILING	GALV	GALVANIZED	PRFAB	PREFABRICATED	UNFIN	UNFINISHED
CMU	CONCRETE MASONRY UNIT	GL	GLASS	REQ	REQUIRED	VERT	VERTICAL
COL	COLUMN	GWB	GYPSSUM WALL BOARD	RIS	RISER	W.W.M.	WELDED WIRE MESH
CONC	CONCRETE	GYP	GYPSSUM	W/	WITH	W/	WITH
CONT	CONTINUOUS	HB	HOSE BIB	S.A.C.	SUSPENDED ACOUSTICAL CEILING	WD	WOOD
CRS	COURSES	HM	HOLLOW METAL	SAN	SANITARY	XFMR	TRANSFORMER
		HOR	HORIZONTAL	SEC	SECTION		

SYMBOLS

	EARTH		FINISHED WOOD
	CRUSHED STONE		WOOD BLOCKING
	CONCRETE		PLYWOOD
	CONCRETE MASONRY UNIT - CMU		RIGID FOAM INSULATION
	BRICK		BATT INSULATION
	STEEL - LARGE SCALE		STONE

drawing notations



GENERAL

- G-001 GENERAL NOTES AND PROJECT INFORMATION
- G-002.1 APPENDIX B-SHOWER HOUSE
- G-002.2 APPENDIX B-CABINS
- G-003 LIFE SAFETY PLANS

CIVIL / LANDSCAPE

- L1.0 PROJECT AREA PLAN
- L2.0 EXISTING CONDITIONS
- L2.1 DEMOLITION PLAN
- L3.0 SITE PLAN
- L3.1 SITE PLAN
- L3.2 SITE PLAN
- L3.3 ACCESSIBLE SITES ENLARGED
- L4.0 GRADING PLAN
- L4.1 GRADING PLAN
- L4.2 GRADING PLAN
- L5.0 SEDIMENTATION AND EROSION CONTROL DETAILS
- L5.1 SEDIMENTATION AND EROSION CONTROL DETAILS
- L5.2 SEDIMENTATION AND EROSION CONTROL DETAILS
- L5.3 CONSTRUCTION DETAILS
- L5.4 CONSTRUCTION DETAILS
- L5.5 CONSTRUCTION DETAILS
- L5.6 CONSTRUCTION DETAILS
- U1.1 WATER AND SEWER PLAN
- U1.2 SEWER PLAN AND PROFILE
- U1.3 FORCE MAIN PLAN AND PROFILE
- U1.4 FORCE MAIN PLAN AND PROFILE REPAIR
- U2.1 WATER SYSTEM DETAILS
- U2.2 SEPTIC & SEWER DETAILS
- U2.3 SEPTIC SYSTEM DETAILS
- U2.4 PUMP TANK DETAILS
- U2.5 SEPTIC SYSTEM DETAILS

ARCHITECTURE

- AS-100 FLOOR PLAN
- AS-101 CLERESTORY PLAN
- AS-102 RCP AND ROOF PLAN
- AS-200 ELEVATIONS
- AS-300 BUILDING SECTIONS
- AS-310 WALL SECTIONS
- AS-311 WALL SECTIONS
- AS-400 ENLARGED PLAN
- AS-401 INTERIOR ELEVATIONS
- AS-500 DETAILS
- AS-600 DETAILS & SCHEDULES
- AS-601 HEAD, JAMB AND SILL DETAILS
- AS-700 ENCLOSURES
- AC-100 PLAN & ELEVATIONS
- AC-101 SECTIONS
- AC-600 FINISH PLAN, SCHEDULES, DETAILS

STRUCTURAL

- S001 GENERAL NOTES
- S002 GENERAL NOTES / ABBREVIATIONS / PLAN NOTES
- SS111 FOUNDATION PLAN
- SS112 SLAB ON GRADE PLAN
- SS121 LOW ROOF FRAMING PLAN
- SS131 HIGH ROOF FRAMING PLAN
- SS301 SECTIONS
- SS302 SECTIONS
- SC101 CABIN PLANS
- SC301 CABIN SECTIONS
- SS01 TYPICAL DETAILS
- SS02 TYPICAL DETAILS

PLUMBING

- P-001 PLUMBING NOTES LEGENDS AND ABBREVIATIONS
- P-100 PLUMBING SCHEDULES
- P-101 PLUMBING SCHEDULES
- P-201 PLUMBING DOMESTIC WATER PLAN
- P-301 PLUMBING WASTE AND VENT PLAN
- P-400 PLUMBING RISER DIAGRAM
- P-500 PLUMBING DETAILS
- P-501 PLUMBING DETAILS

MECHANICAL

- M001 MECHANICAL LEGENDS, ABBREVIATIONS, AND NOTES
- M101 MECHANICAL FLOOR PLANS
- M501 MECHANICAL DETAILS

ELECTRICAL

- E-001 ELECTRICAL LEGEND, NOTES, AND ABBREVIATIONS
- E-002 ELECTRICAL SITE PLAN - OVERALL
- E-003 ELECTRICAL SITE PLAN
- E-004 ELECTRICAL SITE PLAN
- E-005 ELECTRICAL SITE PLAN
- E-101 SHOWERHOUSE LIGHTING
- E-201 SHOWERHOUSE POWER
- E-301 CABIN ELECTRICAL PLANS
- E-401 ELECTRICAL SINGLE LINE AND PANEL SCHEDULES
- E-501 ELECTRICAL SCHEDULES
- E-601 ELECTRICAL DETAILS
- E-602 ELECTRICAL DETAILS

schedule of drawings

owner

NC Division of Parks and Recreation

consultants

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alternates

ALTERNATE #1 - Door Hardware by LCN, Best (preferred) and Trilogy

- BASE BID:** Provide door hardware as indicated in the door hardware schedule.
- ALTERNATE:** Provide all cost associated with LCN 4040 closers at any location requiring closers, Best or Schlage mortise locks at all keyed lock locations with best cores. Trilogy Locks at all programmable exterior cabin door locations.

ALTERNATE #2 - Yard Hydrant by Woodford or Prier (preferred brand)

- BASE BID:** Provide yard hydrant as specified.
- ALTERNATE:** Provide "Freeze Flow Sanitary Yard Hydrant Executive Model 213XE-Woodford Model sif or Prier P-360 at all locations indicated for yard hydrants.

ALTERNATE #3 - Accessible Cabin Site #7

- BASE BID:** Provide door hardware as indicated in the door hardware schedule.
- ALTERNATE:** Provide all cost associated with LCN 4040 closers at any location requiring closers, Best or Schlage mortise locks at all keyed lock locations with best cores. Trilogy Locks at all programmable exterior cabin door locations.

ALTERNATE #4 - Cabin at Site #5

- BASE BID:** Provide cabin slab site preparation and grading, underground conduit and electrical service and junction box for all cabin sites. Provide all vehicular access drive, parking necessary steps and impact areas at each cabin site as indicated in the plans and specifications.
- ALTERNATE:** Include all costs for labor and materials associated with the turned down slab, all electrical, all mechanical, all framing and furniture and any other components associated to provide a complete cabin as indicated in the plans and specifications for Cabin at site #5.

- ALTERNATE:** Include all costs for labor and materials associated with the turned down slab, all electrical, all mechanical, all framing and furniture and any other components associated to provide a complete cabin as indicated in the plans and specifications for Cabin at site #3.

ALTERNATE #5 - Cabin at Site #2

- BASE BID:** Provide cabin slab site preparation and grading, underground conduit and electrical service and junction box for all cabin sites. Provide all vehicular access drive, parking necessary steps and impact areas at each cabin site as indicated in the plans and specifications.
- ALTERNATE:** Include all costs for labor and materials associated with the turned down slab, all electrical, all mechanical, all framing and furniture and any other components associated to provide a complete cabin as indicated in the plans and specifications for Cabin at site #2.

ALTERNATE #6 - Cabin at Site #3

- BASE BID:** Provide cabin slab site preparation and grading, underground conduit and electrical service and junction box for all cabin sites. Provide all vehicular access drive, parking necessary steps and impact areas at each cabin site as indicated in the plans and specifications.
- ALTERNATE:** Include all costs for labor and materials associated with the turned down slab, all electrical, all mechanical, all framing and furniture and any other components associated to provide a complete cabin as indicated in the plans and specifications for Cabin at site #3.

- components associated to provide a complete cabin as indicated in the plans and specifications for Cabin at site #3.

ALTERNATE #7 - Cabin at Site #4

- BASE BID:** Provide cabin slab site preparation and grading, underground conduit and electrical service and junction box for all cabin sites. Provide all vehicular access drive, parking necessary steps and impact areas at each cabin site as indicated in the plans and specifications.
- ALTERNATE:** Include all costs for labor and materials associated with the turned down slab, all electrical, all mechanical, all framing and furniture and any other components associated to provide a complete cabin as indicated in the plans and specifications for Cabin at site #4.

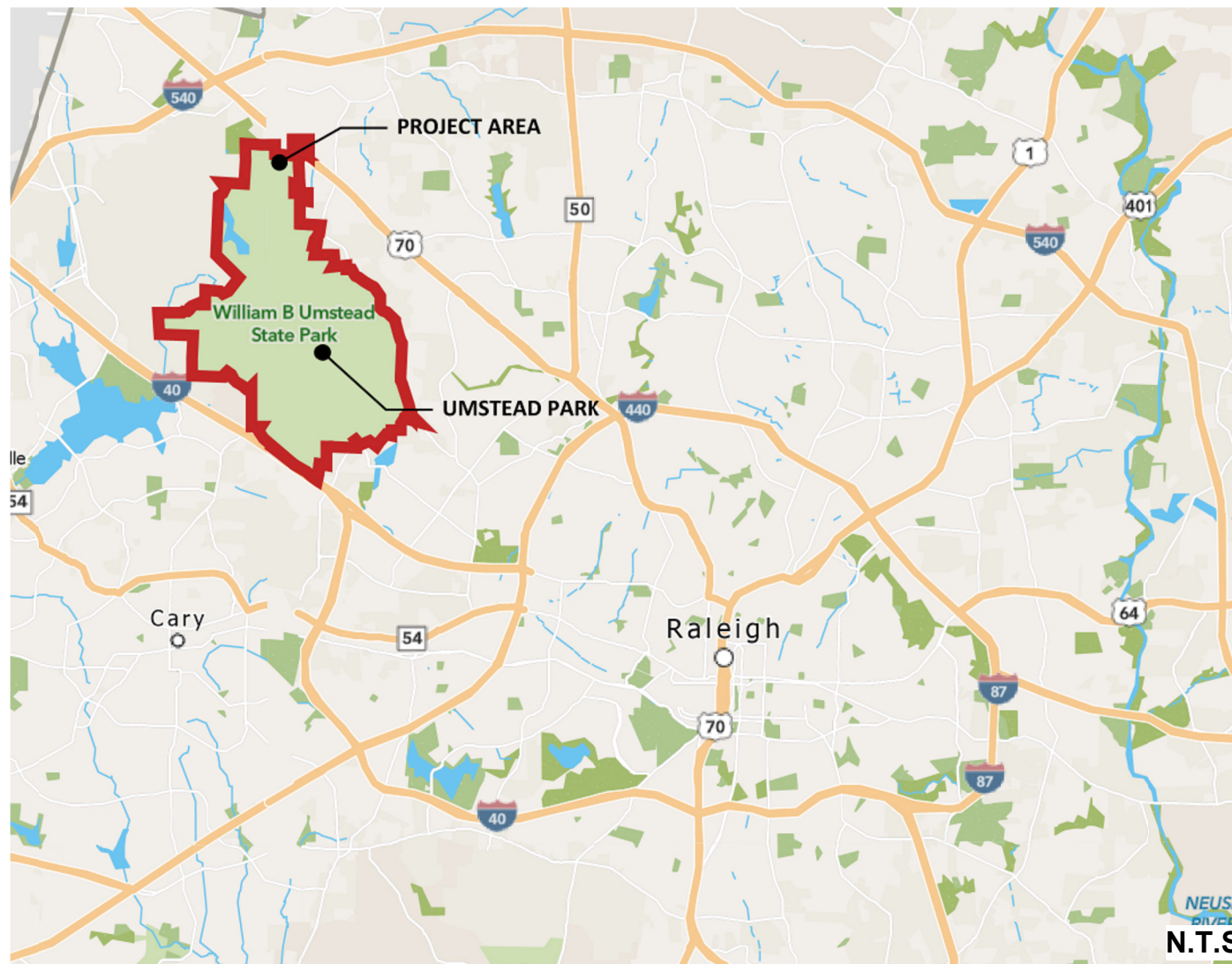
ALTERNATE #8 - Cabin at Site #6

- BASE BID:** Provide cabin slab site preparation and grading, underground conduit and electrical service and junction box for all cabin sites. Provide all vehicular access drive, parking necessary steps and impact areas at each cabin site as indicated in the plans and specifications.
- ALTERNATE:** Include all costs for labor and materials associated with the turned down slab, all electrical, all mechanical, all framing and furniture and any other components associated to provide a complete cabin as indicated in the plans and specifications for Cabin at site #6.

site location



vicinity map



project status

Construction Documents For Bid

owner id

SCO ID#
16-14421-01A

seals



revisions

date note
1 02/06/2024 Rev I

Umstead State Park
Campground Improvements

8801 Glenwood Ave
Raleigh, NC 27617

NC Division of Parks and Recreation

PROJECT 1394-21
DATE 01/19/2024
DRAWN Author
CHECKED ALK

General Notes and Project Information

sheet no

G-001