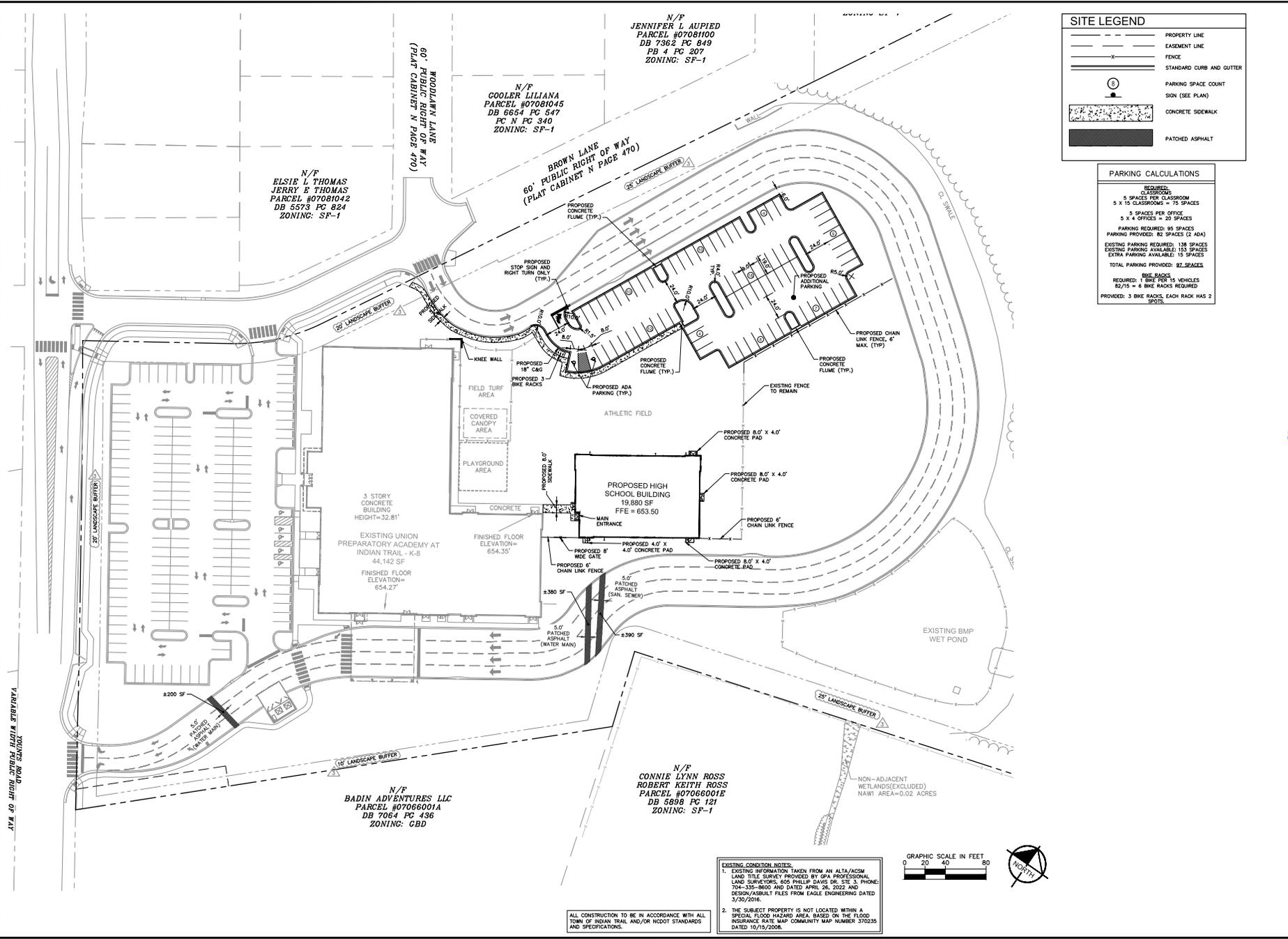


K:\NAL_LDC\012557037 - Union Charter School, High Schools\Phase 1\15 - C&S\Drawings\2022\02.0 SITE PLAN.dwg
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SITE LEGEND

- PROPERTY LINE
- EASEMENT LINE
- FENCE
- STANDARD CURB AND GUTTER
- PARKING SPACE COUNT
- SIGN (SEE PLAN)
- CONCRETE SIDEWALK
- PATCHED ASPHALT

PARKING CALCULATIONS

REQUIREMENTS:

- CLASSROOMS: 5 SPACES PER CLASSROOM
- 5 X 10 CLASSROOMS = 75 SPACES
- 5 SPACES PER OFFICE
- 5 X 4 OFFICES = 20 SPACES
- PARKING PROVIDED: 82 SPACES (2 ADA)

EXISTING PARKING REQUIRED: 138 SPACES

EXISTING PARKING AVAILABLE: 153 SPACES

EXTRA PARKING AVAILABLE: 15 SPACES

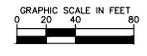
TOTAL PARKING PROVIDED: 82 SPACES

BIKE RACKS:

- REQUIRED: 1 BIKE RACK PER 15 VEHICLES
- 82/15 = 6 BIKE RACKS REQUIRED
- PROVIDED: 3 BIKE RACKS, EACH RACK HAS 2 SPOTS.

EXISTING CONDITION NOTES:

- EXISTING INFORMATION TAKEN FROM AN ALTA/ACSM LAND TITLE SURVEY PROVIDED BY C/A PROFESSIONAL LAND SURVEYORS, INC. PHILIP DAVIS OR SEE 3. PHONE: 704-335-8600 AND DATED APRIL 26, 2022 AND DESIGN/ASBUILT FILES FROM EAGLE ENGINEERING DATED 3/29/2016.
- THE SUBJECT PROPERTY IS NOT LOCATED WITHIN A SPECIAL FLOOD HAZARD AREA, BASED ON THE FLOOD INSURANCE RATE MAP COMMUNITY MAP NUMBER 370035 DATED 10/15/2008.



ALL CONSTRUCTION TO BE IN ACCORDANCE WITH ALL TOWN OF INDIAN TRAIL AND/OR NCDDOT STANDARDS AND SPECIFICATIONS.

NO.	REVISIONS	DATE	BY
3	TOWN COMMENTS	09/21/22 JMS	
2	USCF COMMENTS	08/25/22 RLC	
1	USCF COMMENTS	08/25/22 JMS	

Kimley»Horn

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 WWW.KIMLEY-HORN.COM
 #P-002



SITE PLAN

KHA PROJECT: 012557037
 DATE: 07/07/2022
 SCALE: AS SHOWN
 DESIGNED BY: JAS/JSA
 DRAWN BY: JAS/JSA
 CHECKED BY: TRC

**UNION PREP ACADEMY
 HIGH SCHOOL EXPANSION**

PREPARED FOR:
 RYAN COMPANIES US, INC.

INDIAN TRAIL NORTH CAROLINA

SHEET NUMBER
C2.0