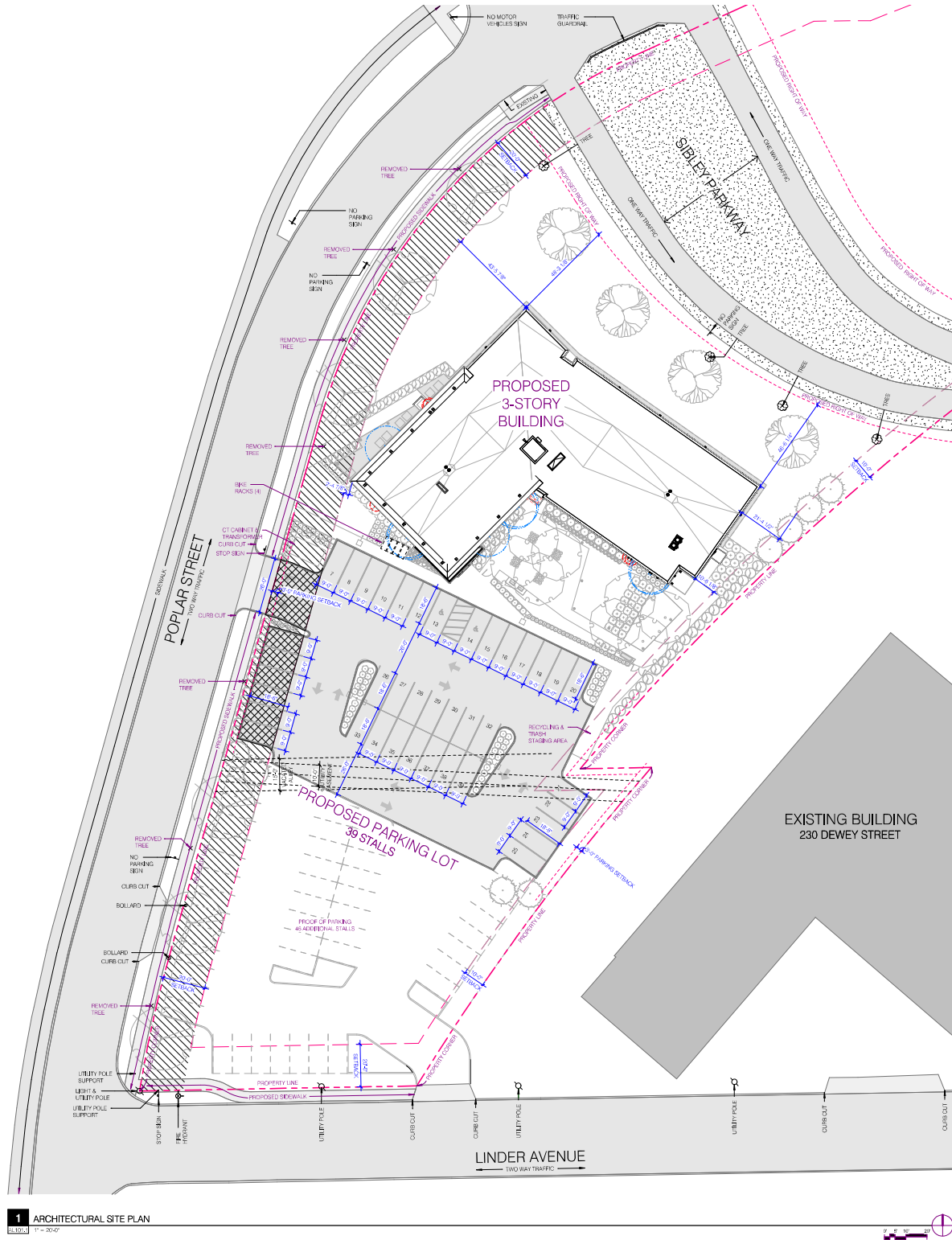




1 ARCHITECTURAL SITE PLAN
E.L.D. 1" = 30'-0"

APPLICABLE CODES:

IBC	INTERNATIONAL BUILDING CODE	2018
MSBC	MINNESOTA STATE BUILDING CODE (WITH AMENDMENTS TO IBC (CHAPT. 1306))	2020
IFC	INTERNATIONAL FIRE CODE	2018
MFC	MINNESOTA FIRE CODE (CHAPT. 7518)	2020
IMC	INTERNATIONAL MECHANICAL CODE	2018
MPC	MINNESOTA PLUMBING CODE (CHAPT. 4718)	2020
MNC	MINNESOTA MECHANICAL CODE (CHAPT. 1348)	2020
NEC	NATIONAL ELECTRICAL CODE	2020
ANSI 117.1	ACCESSIBILITY CODE	2020
MN STATE ACCESSIBILITY CODE (CHAPT. 1341)		2020
NFPA 101	PORTABLE FIRE EXTINGUISHERS	2022
ENERGY	MINNESOTA ENERGY CODE (CHAPT. 1323)	2020
	ASHRAE 90.1 (2018) w/ MIN AMENDMENTS	
	FAR-HOUSING ACT	

AREA SEPARATION (TABLE 906.4)

1 HR BETWEEN R2 AND S2 (W/ AUTOMATIC SPRINKLER)
1 HR BETWEEN A3 AND R2 (W/ AUTOMATIC SPRINKLER)

EXPOSED WIDTH PER OCCUPANT SERVED

STAIRWAYS (SPRINKLED)	0.37/1000
OTHER EXPOSED COMPONENTS (SPRINKLED)	0.27/1000

EXIT ACCESS TRAVEL DISTANCE

A-3 TO OCCUPANCY (SPRINKLED)	200'
S-2 TO OCCUPANCY (SPRINKLED)	400'

BUILDING INFORMATION:

CONSTRUCTION TYPE	TYPE IVA	TYPE
OCCUPANCY GROUP	A3	R2 RESIDENTIAL
FIRE RESISTANCE RATINGS		
STRUCTURAL FRAME	2 HR	1 HR
BEARING WALLS - EXTERIOR	2 HR	1 HR
BEARING WALLS - INTERIOR	2 HR	1 HR
NONBEARING WALLS AND PARTITIONS - EXTERIOR (TABLE 602)		
TOP FLS SEPARATION DET.	1 HR	1 HR
10'-0" MIN. FIRE RPT. DET.	1 HR	1 HR
< 30" FLS SEPARATION DET.	0	0
NONBEARING WALLS AND PARTITIONS - INTERIOR	SEE SECTION 602	0
FLOOR CONSTRUCTION	2 HR	1 HR
ROOF CONSTRUCTION	1 HR	1 HR
FIRE SEPARATION ASSEMBLIES		
STAIRWAY ENCLOSURES	2 HR	2 HR
ELEVATOR SHAFT	2 HR	2 HR
ELEVATOR LOBBY	SMOKES	SMOKES
MECHANICAL ROOMS	1 HR	1 HR
TRASH CHUTE	2 HR	2 HR
UNIT SEPARATION	1 HR	1 HR
COMMON STORAGE	1 HR	1 HR
OTHER DETAILS	2 HR	2 HR

SITE

AREA	
< LOT 1	77,434 SQ. FT.
OUTLOT A	95,028 SQ. FT.
SIBLEY PARKWAY	22,112 SQ. FT.
TOTAL	194,574 SQ. FT.

SUBD. EYARDS & SETBACKS

1,478.35 SQ. FT. - TOTAL HARD SURFACE FOR DRIVEWAYS AND PARKING

9,997.51 SQ. FT. - TOTAL FRONT YARD SETBACK

15%

KEY

BLACK TEXT - EXISTING
MAGENTA TEXT - PROPOSED