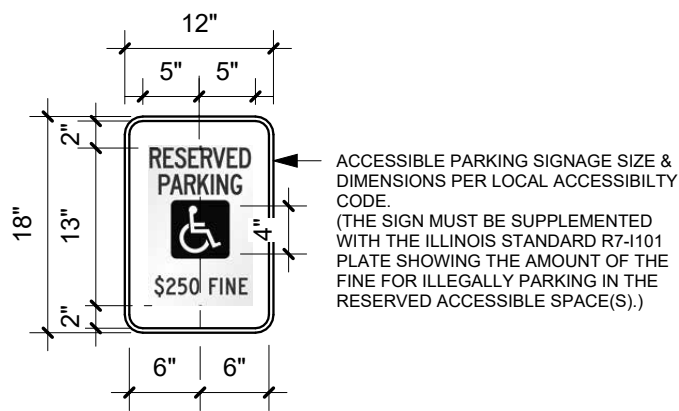
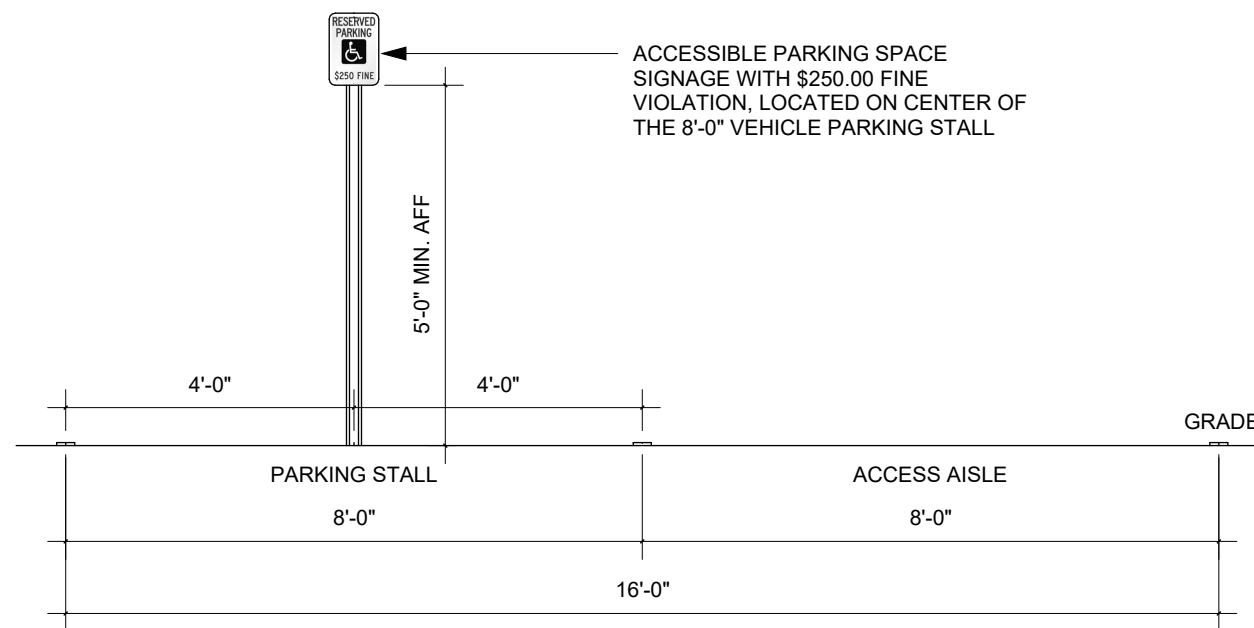


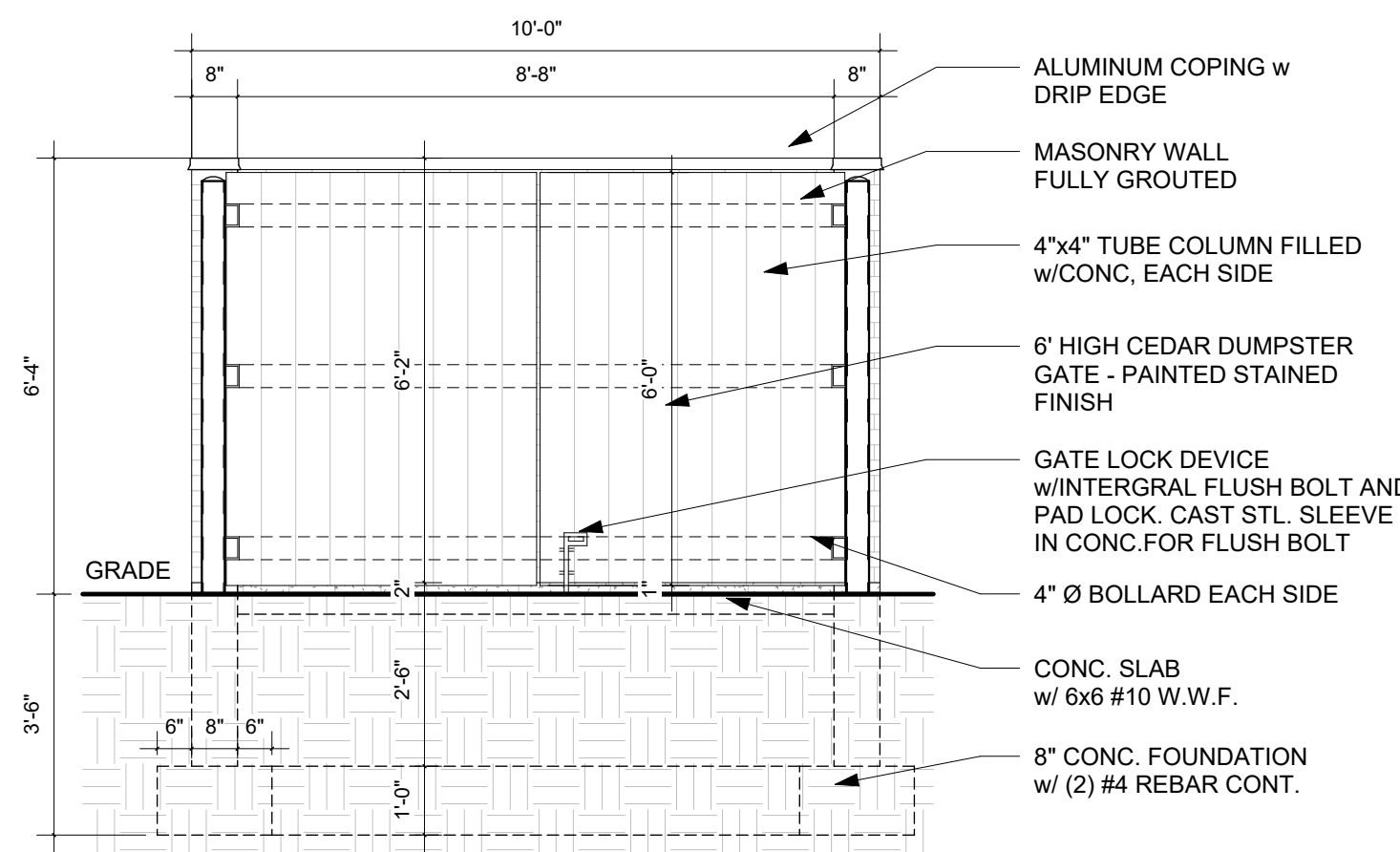
ZONING DATA		
ZONING DISTRICT	CENTRAL BUSINESS DIST. (B-1)	
LOT AREA:	35,980	SQ. FT.
TOTAL BUILDING AREA	16,646	SQ. FT.
RESIDENTIAL STORAGE	15,788	SQ. FT.
	858	SQ. FT.
CONSTRUCTION TYPE	II-B	
PREVIOUS OCCUPANCY TYPE	B	
OCCUPANCY TYPE	R-2	
RESIDENTIAL OCCUPANT LOAD	15,788 GSF / 200	79
TOTAL BUILDING AREA	16,646	SQ. FT.
EXISTING IMPERVIOUS PVMNT	10,987	SQ. FT.
NEW ASPHALT/CONC. PVMNT	494	SQ. FT.
NEW TRASH ENCLOSURE / APRON	260	SQ. FT.
TOTAL IMPERVIOUS AREA	28,387	SQ. FT.
REQUIRED PARKING (1.5 / D.U.) - 15 UNITS	23	STALLS
PARKING SPACES	27	STALLS
HANDICAP PARKING SPACES	1	STALLS
TOTAL (ASSIGNED) PARKING	28	STALLS



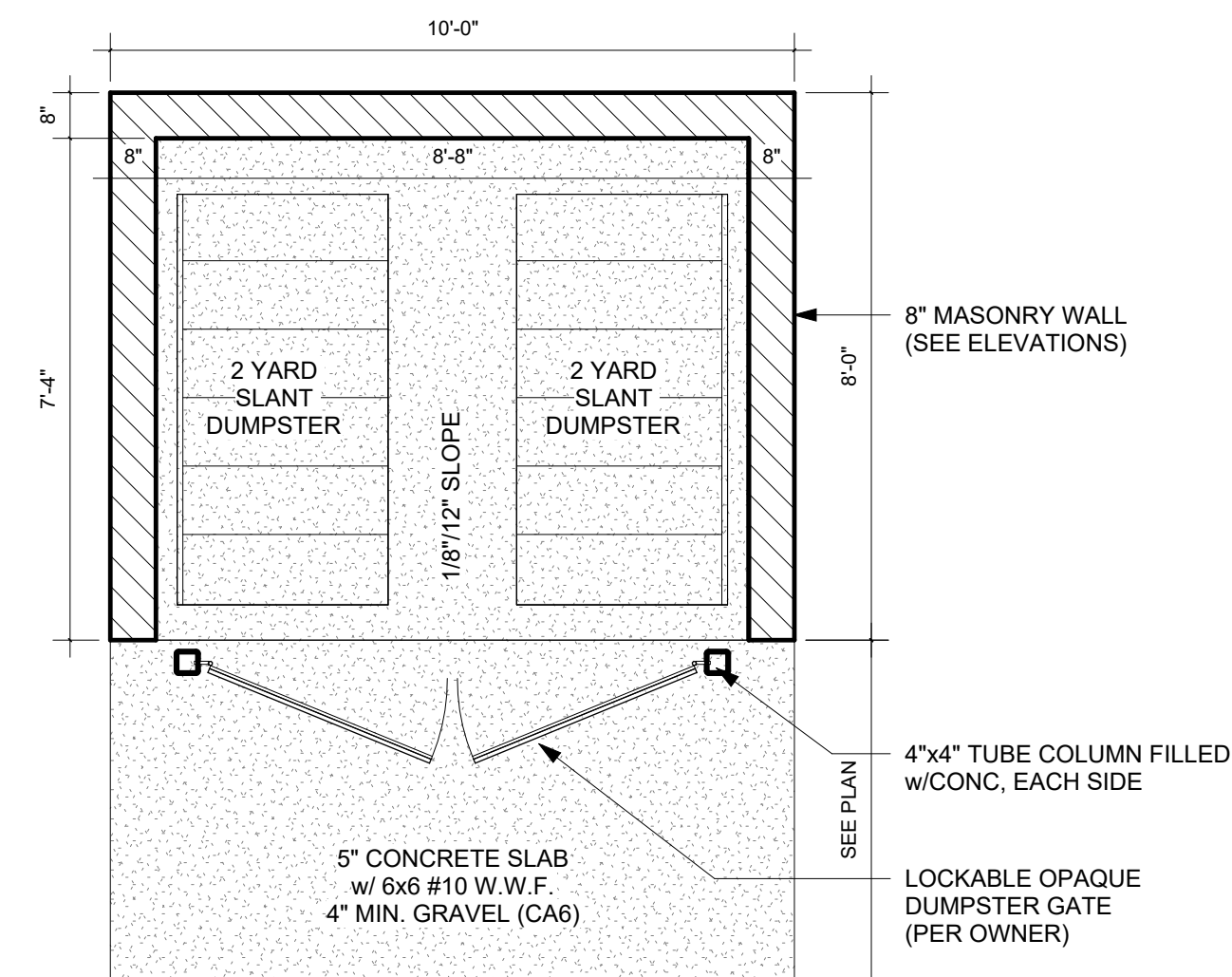
TYP. ACCESSIBLE PARKING STALL AND SIGNAGE



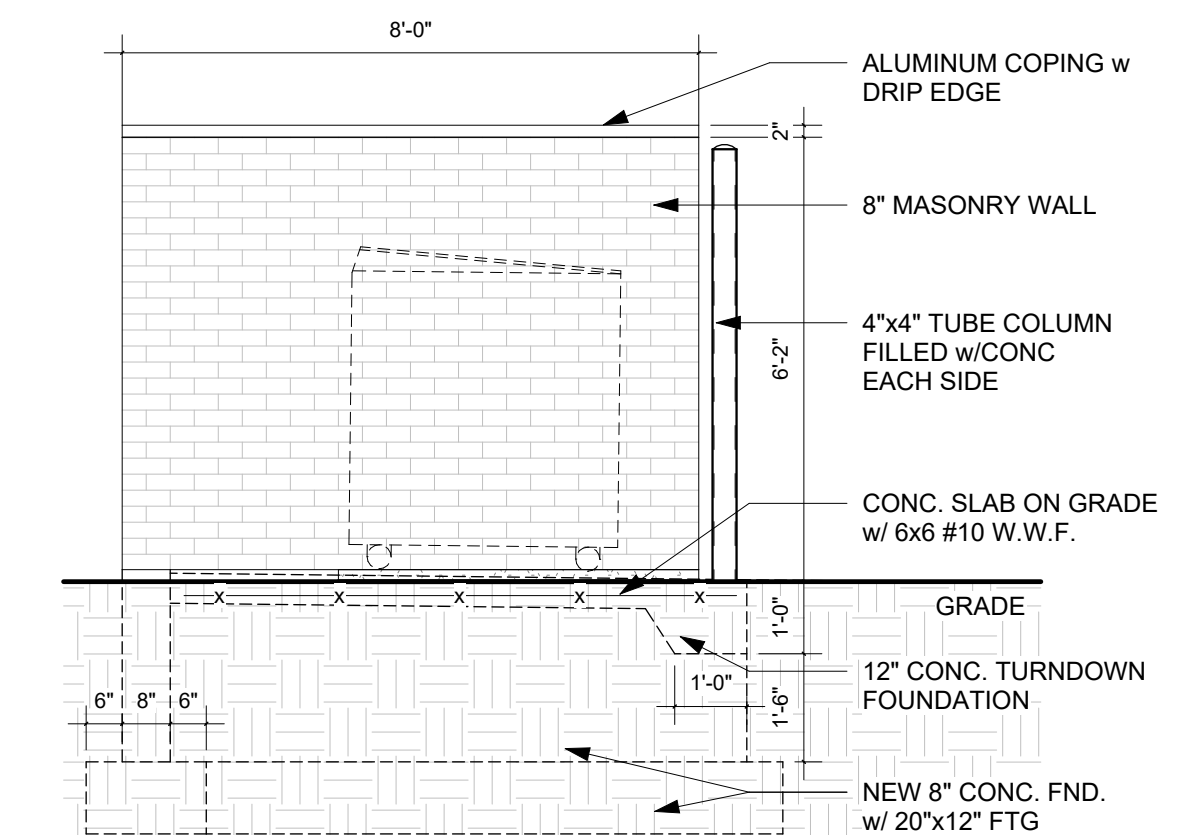
1 ACCESSIBLE PARKING - DETAIL
3/8" = 1'-0"



6 TRASH NORTH ELEVATION
3/8" = 1'-0"



4 TRASH ENCLOSURE PLAN
3/8" = 1'-0"



5 TRASH EAST ELEVATION
3/8" = 1'-0"

DRAWING INDEX	
Sheet Name	Sheet Number
COVER PAGE	A100
DEMOLITION PLAN	A101
PROPOSED FLOOR PLANS	A102.1
PROPOSED FLOOR PLANS	A102.2
UNIT FLOOR PLANS	A102.3
ELEVATIONS	A201
LANDSCAPE	L101
PHOTOMETRIC	L201

MULTI-DWELLING UNIT BUILD-OUT IN EXISTING COMMERCIAL BUILDING

NOTICE TO CONTRACTOR:

- THE ARCHITECT OF RECORD IS PROVIDING PLANS ONLY. NO OTHER TYPE OF ARCHITECTURAL SERVICE IS INTENDED OR IMPLIED. THESE PLANS ARE TO BE USED BY A COMPETENT LICENSED CONTRACTOR KNOWLEDGEABLE IN THE BUILDING TRADES, WHO WILL CHECK AND VERIFY ALL DIMENSIONS AND CONDITIONS AND BE RESPONSIBLE FOR THEM.
- ADMINISTRATION OF THE CONTRACT WILL BE BY OWNER OR HIS REPRESENTATIVE. THE CONTRACTOR AND THE OWNER SHALL BE SOLELY RESPONSIBLE FOR THE BUILDING CONSTRUCTION PROCESS MEANS AND METHODS AND JOBSITE SAFETY.
- THE DRAWINGS INDICATE THE GENERAL SCOPE OF THE PROJECT - THE DIMENSIONS OF THE BUILDING, MAJOR ARCHITECTURAL ELEMENTS, AND TYPE OF STRUCTURAL SYSTEM. THE DRAWINGS DO NOT DESCRIBE ALL THE WORK REQUIRED FOR SUCCESSFULLY COMPLETING THE PROJECT. BASED ON THE DRAWINGS, THE CONTRACTOR MUST FURNISH ALL ITEMS REQUIRED FOR THE PROPER EXECUTION AND COMPLETION OF THE WORK.
- DECISIONS OF THE ARCHITECT REGARDING THE ITEMS OF WORK INCLUDED WITHIN THE SCOPE OF THIS DOCUMENT WILL BE FINAL AND BINDING ON THE CONTRACTOR AND THE OWNER.
- THE CONTRACTOR MUST THOROUGHLY EXAMINE THE DRAWINGS TO DETERMINE THE SCOPE AND THE INTENT OF THESE DOCUMENTS AND DRAWINGS. THE CONTRACTOR MUST VISIT THE SITE AND BECOME INFORMED OF ALL EXISTING CONDITIONS, DIMENSIONS AND LIMITATIONS UNDER WHICH THE WORK IS TO BE PERFORMED. IF ANY DISCREPANCIES OR OMISSIONS ARE DISCOVERED, THE CONTRACTOR MUST NOTIFY THE ARCHITECT AND OBTAIN CLARIFICATIONS BEFORE SUBMITTING HIS BID. FAILURE TO GIVE NOTICE OR OBTAIN CLARIFICATION WILL NOT BE CAUSE FOR ADDITIONAL COMPENSATION.
- THE CONTRACTOR MUST FURNISH SKILLED LABOR, MATERIALS, EQUIPMENT, APPLIANCES AND SERVICES, AND PERFORM ALL OPERATIONS NECESSARY TO COMPLETE THE WORK IN A SAFE AND WORKMANLIKE MANNER WITHIN THE OWNER'S SCHEDULE.
- NOTED DIMENSIONS TAKE PRECEDENCE OVER SCALED DIMENSIONS - DO NOT SCALE DRAWINGS.
- ALL EXTERIOR DIMENSIONS ARE TO FACE OF BRICK OR CONCRETE.
- ALL MATERIALS AND EQUIPMENT MUST BE INSTALLED PER MANUFACTURER INSTRUCTIONS AND RECOMMENDATIONS, AND TO THE BEST INDUSTRY STANDARDS.
- CONTRACTOR IS RESPONSIBLE FOR REMOVAL AND PROPER DISPOSAL OF ALL DEBRIS GENERATED BY THE WORK. CLEAN UP IS REQUIRED ON DAILY BASIS.

LIMITATION OF WARRANTY OF ARCHITECTS WORK PRODUCT:

THE ARCHITECT AND HIS CONSULTANTS DO NOT WARRANT OR GUARANTEE THE ACCURACY AND COMPLETENESS OF THE WORK PRODUCT HEREIN BEYOND REASONABLE DILIGENCE. IF ANY MISTAKES, OMISSIONS, OR DISCREPANCIES ARE FOUND TO EXIST WITHIN THE WORK PRODUCT, THE ARCHITECT SHALL BE PROMPTLY NOTIFIED SO THAT HE MAY HAVE THE OPPORTUNITY TO TAKE STEPS NECESSARY TO RESOLVE THEM. FAILURE TO PROMPTLY NOTIFY THE ARCHITECT OF SUCH CONDITIONS SHALL ABSOLVE THE ARCHITECT OF ANY RESPONSIBILITY FOR THE CONSEQUENCES OF SUCH FAILURE. ACTIONS TAKEN WITHOUT KNOWLEDGE AND CONSENT OF THE ARCHITECT, OR IN CONTRADICTION TO THE ARCHITECT'S WORK OR RECOMMENDATIONS, SHALL BECOME THE RESPONSIBILITY OF THE PARTIES RESPONSIBLE FOR SAID ACTIONS.

ADOPTED BUILDING CODES

- 2018 INTERNATIONAL BUILDING CODE w/LOCAL AMENDMENTS
- 2018 INTERNATIONAL ENERGY CONSERVATION CODE w/LOCAL AMENDMENTS
- 2003 INTERNATIONAL ELECTRICAL CODE w/LOCAL AMENDMENTS
- 2017 NATIONAL ELECTRICAL CODE w/LOCAL AMENDMENTS
- 2018 INTERNATIONAL MECHANICAL CODE w/LOCAL AMENDMENTS
- 2018 INTERNATIONAL FUEL/GAS CODE w/LOCAL AMENDMENTS
- 2014 ILLINOIS PLUMBING CODE w/LOCAL AMENDMENTS
- 2018 INTERNATIONAL EXISTING BUILDING CODE w/LOCAL AMENDMENTS

SCOPE OF WORK:

INTERIOR REMODEL OF AN EXISTING VACANT COMMERCIAL SPACE INTO MULTI-DWELLING UNITS. WORK SHALL INCLUDE NEW PLUMBING, NEW INTERIOR NON-LOAD BEARING WALLS, NEW SUSPENDED GYPSUM BOARD CEILING, NEW ELECTRICAL AND NEW MECHANICAL.

-AUTOMATIC FIRE ALARM / SPRINKLER SYSTEM SHALL BE DESIGNED AND SUBMITTED BY A CERTIFIED THIRD-PARTY CONTRACTOR UNDER SEPARATE PERMIT.
-ALL SIGNAGE DESIGNS SHALL BE SUBMITTED FOR APPROVAL PRIOR TO INSTALL.

NOTE: IF APPLICABLE, ALL ZONING, SITE ENGINEERING AND FIRE PROTECTION REVIEWS, INCLUDING THOSE FOR EXTERIOR SIGNAGE, LIGHTING, COLORS, SITE IMPROVEMENTS, ROOFTOP SCREENING, FIRE SPRINKLER, FIRE ALARM, ETC. ARE REVIEWED BY OTHERS UNDER SEPARATE SUBMITTAL AND, AS SUCH, ARE NOT WITHIN THE SCOPE OF THIS REVIEW.

ENERGY CONSERVATION STATEMENT

I CERTIFY TO THE BEST OF MY KNOWLEDGE AND BELIEF THE ATTACHED PLANS
 (x) FULLY COMPLY () NEED NOT COMPLY
 WITH THE REQUIREMENTS OF THE LOCAL ENERGY CONSERVATION CODE.

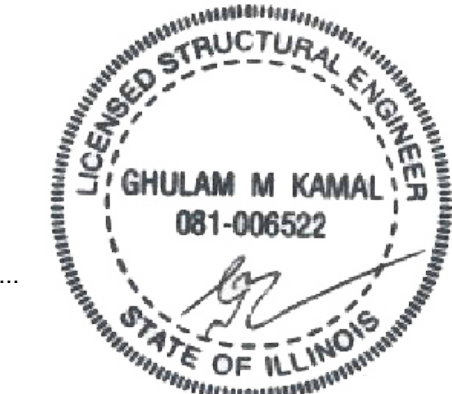
SIGNED: _____ DATE: 01-08-2025
 (Arch. S.E. or P.E.) Illinois License Number: 082-069096



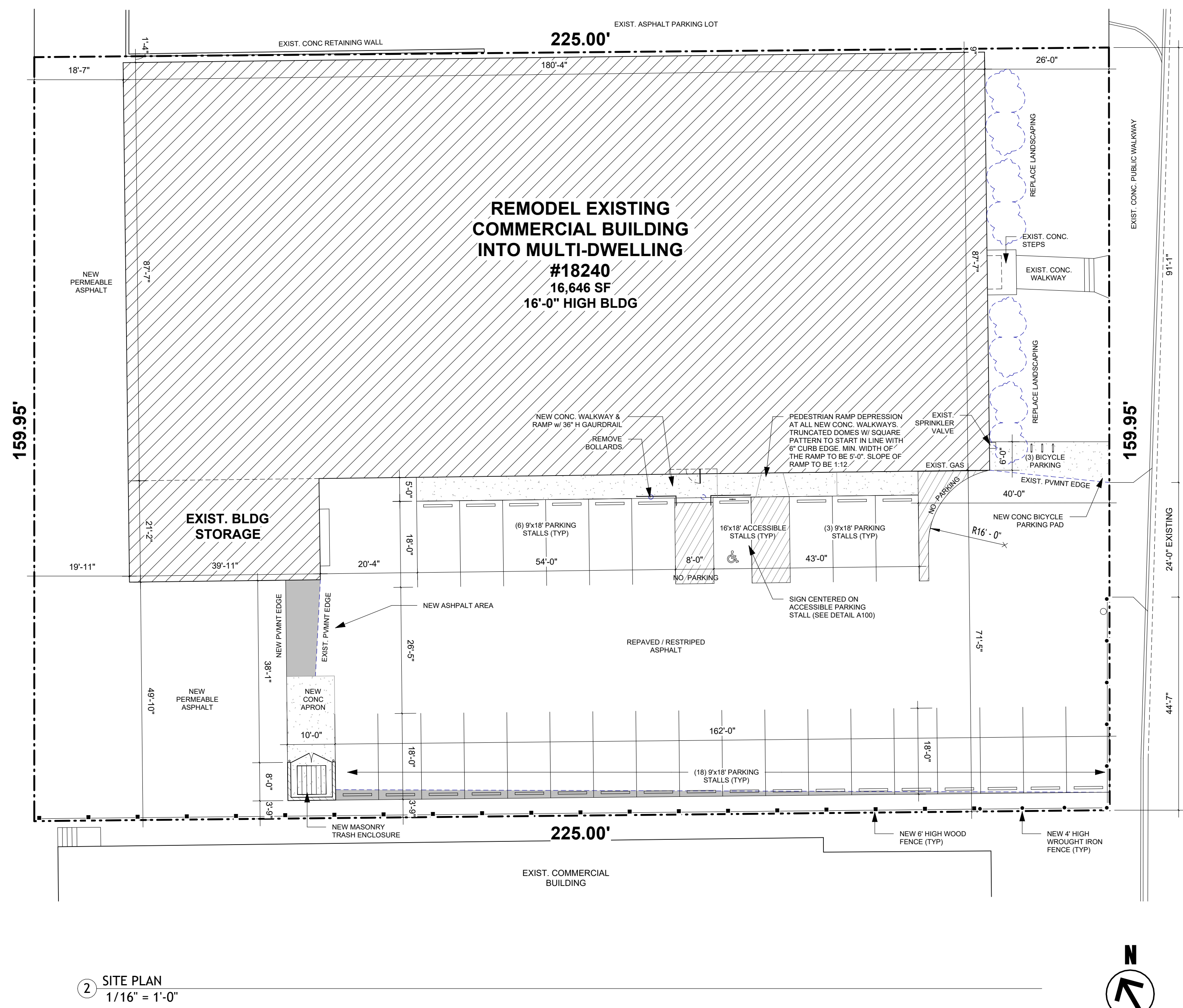
CERTIFICATION STATEMENT

I HEREBY CERTIFY THAT THESE PLANS WERE PREPARED UNDER MY DIRECT SUPERVISION AND TO THE BEST OF MY PROFESSIONAL KNOWLEDGE AND BELIEF CONFORM TO THE CURRENT EDITION OF THE VILLAGE OF HOMewood BUILDING AND ZONING CODE.

SIGNED: _____ DATE: 01-08-2025



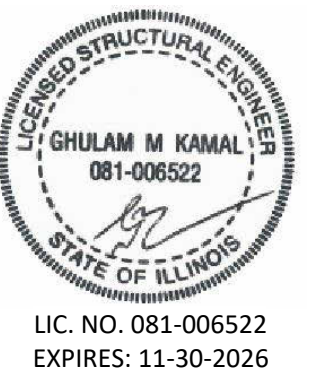
LUCID ENGINEERING SERVICES, LLC
 Design Firm Number: 184-00684-0006
 Illinois License Number: 081-006522 Exp: 11/2026



2 SITE PLAN
1/16" = 1'-0"

HARWOOD AVE.

GHULAM M. KAMAL, S.E., P.E.
 LUCID ENGINEERING SERVICES, GROUP, LLC
 163 FRANKLIN STREET, BLOOMINGDALE, IL 60108



MULTI-DWELLING UNIT BUILD-OUT
 IN EXISTING COMMERCIAL BUILDING
 18240 Harwood Avenue
 Homewood, IL 60430

Project No.:	Date
#24-0084	10-24-2024
Drawn:	Issue Description
A.D.S.	SUBMIT TO ZONING
Checked:	No.
G.M.K.	1
Date:	2
01-08-2025	01-08-2025
Scale:	As indicated

Sheet Description:
COVER PAGE

Sheet No.

A100



EXISTING FRONTAGE FACADE

GENERAL DEMOLITION NOTES

PRIOR TO DEMOLITIONS OF WALLS, COLUMNS, FLOORS AND ROOFS, THE CONTRACTOR MUST VERIFY EXISTING STRUCTURAL CONDITIONS AND LOCATION OF ALL BEARING WALLS. NOTIFY THE ARCHITECT OF ANY STRUCTURAL CONDITIONS THAT ARE CONTRARY TO THESE DRAWINGS.

PROPERLY SHORE EXISTING STRUCTURE WHEN REMOVING COLUMNS, WALLS, FLOORS AND ROOF.

THIS PLAN SHOWS GENERAL DEMOLITION WORK TO BE PERFORMED AND DOES NOT RELIEVE THE CONTRACTOR OF OTHER DEMOLITION WORK REQUIRED TO PRODUCE THE BUILDING MODIFICATIONS SHOWN ON THE REMAINING CONTRACT DOCUMENTS, INCLUDING PLUMBING, HVAC AND ELECTRICAL WORK.

PROTECT ALL EXISTING CONSTRUCTION SHOWN TO REMAIN FROM DAMAGE DURING CONSTRUCTION, FOR THE EXTENT OF THE DEMOLITION AND MODIFICATION.

THE CONTRACTOR WILL SUPERVISE AND DIRECT THE WORK, USING THE CONTRACTOR'S BEST SKILL AND ATTENTION. THE CONTRACTOR WILL BE RESPONSIBLE FOR AND HAVE CONTROL OVER CONSTRUCTION MEANS, METHODS, TECHNIQUES, SEQUENCES, (UNLESS A SEQUENCE IS SPECIFIED BY THE OWNER OR CONTRACT DOCUMENTS) AND PROCEDURES, AND FOR COORDINATING ALL PORTIONS OF THE WORK.

ALL LABOR, MATERIALS AND CONSTRUCTION MEANS AND METHODS SHALL COMPLY WITH ALL RULES, REGULATIONS AND ORDINANCES OF ALL FEDERAL, STATE AND LOCAL AUTHORITIES HAVING JURISDICTION OVER THE WORK, INCLUDING THE OCCUPATIONAL SAFETY AND HEALTH ACT (OSHA).

THE CONTRACTOR WILL KEEP THE PREMISES FREE FROM THE ACCUMULATION OF WASTE MATERIAL AND RUBBISH. AT THE COMPLETION OF THE WORK UNDER EACH PHASE HE MUST REMOVE FROM THE PREMISES ALL RUBBISH, IMPLEMENTS, AND SURPLUS MATERIALS AND THE PREMISES ALL RUBBISH, IMPLEMENTS, AND SURPLUS MATERIALS AND LEAVE THE AREAS BROOM CLEAN. SITE BURNINGS WILL NOT BE ALLOWED.

THE CONTRACTOR WILL PERFORM DEMOLITION IN A MANNER

THAT WILL PROTECT EXISTING CONSTRUCTION, INCLUDING MECHANICAL, ELECTRICAL, PLUMBING WORK, ETC. THAT IS TO REMAIN AND/OR BE REUSED. ALL ITEMS INDICATED TO BE SALVAGED SHALL BE CAREFULLY REMOVED. SALVAGED SHALL BE CAREFULLY REMOVED.

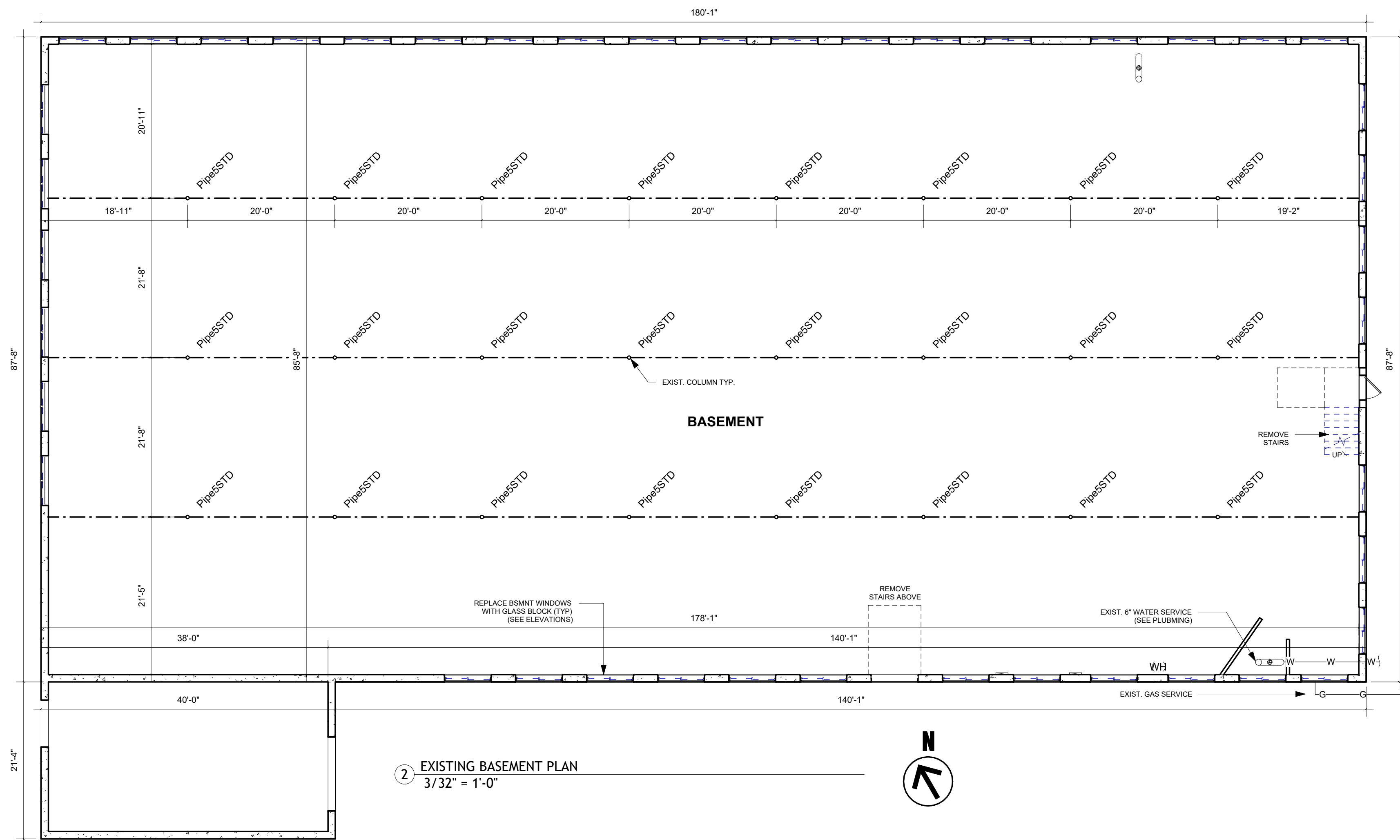
INFORMATION CONTAINED WITHIN THESE DRAWINGS IS BASED ON EARLIER DOCUMENTATION AND FIELD VERIFICATION OF APPARENT ITEMS. THE CONTRACTOR WILL BE RESPONSIBLE FOR VERIFYING THE ACCURACY OF THE PLANS AND INFORMATION CONTAINED HEREIN. THE ARCHITECT MUST BE NOTIFIED OF ANY LATENT AND UNFORESEEN CONDITIONS THAT MAY ADVERSELY AFFECT THE PROGRESS OF WORK. SECURE ANY DAMAGED AREAS AS REQUIRED TO MAINTAIN A SAFE ENVIRONMENT FOR ADDITIONAL EVALUATION AND REMEDIAL WORK TO OCCUR.

DEMOLITION DESCRIBED FOR THE EXISTING FACILITY AND SYSTEMS CANNOT POSSIBLY CONVEY ALL THE ELEMENTS OF THE DEMOLITION WORK. CANNOT POSSIBLY CONVEY ALL THE ELEMENTS OF THE DEMOLITION WORK. THE INTENT OF THE DEMOLITION NOTES CONTAINED HEREIN IS TO CONVEY THE MAJOR ITEMS TO BE REMOVED. THE NOTES ALSO IMPLY THAT ALL MINOR ITEMS COINCIDENT WITH A MAJOR ITEM BE REMOVED. THUS, THE PURPOSE OF THESE DRAWINGS IS TO SHOW THE MINIMUM LIMITS AND NOT THE ENTIRE SCOPE OF WORK.

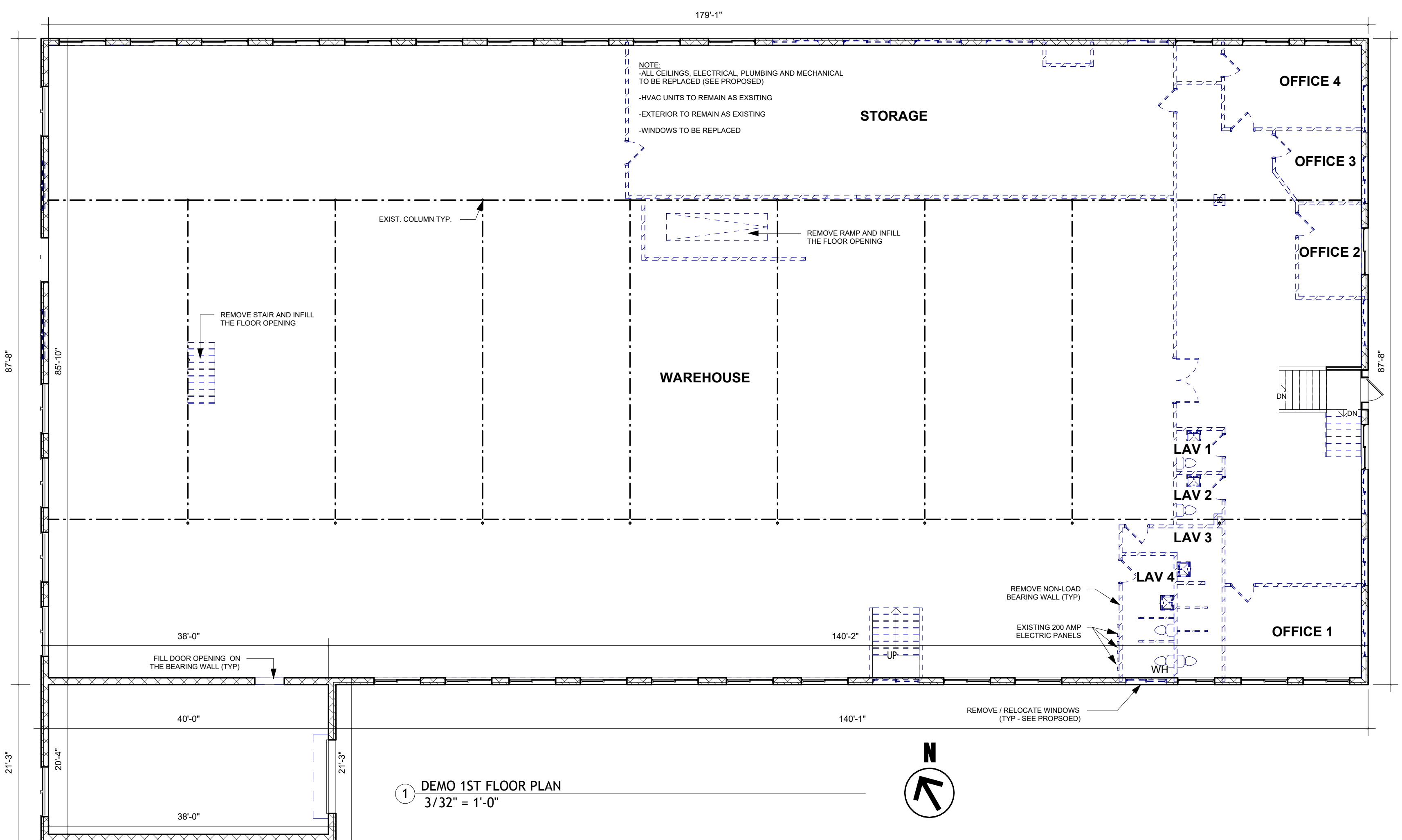
WALL LEGEND:

- EXISTING GYPSUM BOARD PARTITION
- REMOVE EXISTING GYPSUM BOARD PARTITION
- NEW GYPSUM BOARD PARTITION
- BRICK WALL
- CONCRETE BLOCK WALL
- CONCRETE WALL

NOTE:
EVERYTHING SHOWN ON THESE PLANS ARE EXISTING UNLESS OTHERWISE INDICATED



2 EXISTING BASEMENT PLAN
3/32" = 1'-0"



1 DEMO 1ST FLOOR PLAN
3/32" = 1'-0"

GHULAM M. KAMAL, S.E., P.E.
LUCID ENGINEERING SERVICES GROUP, LLC
163 FRANKLIN STREET, BLOOMINGDALE, IL-60108



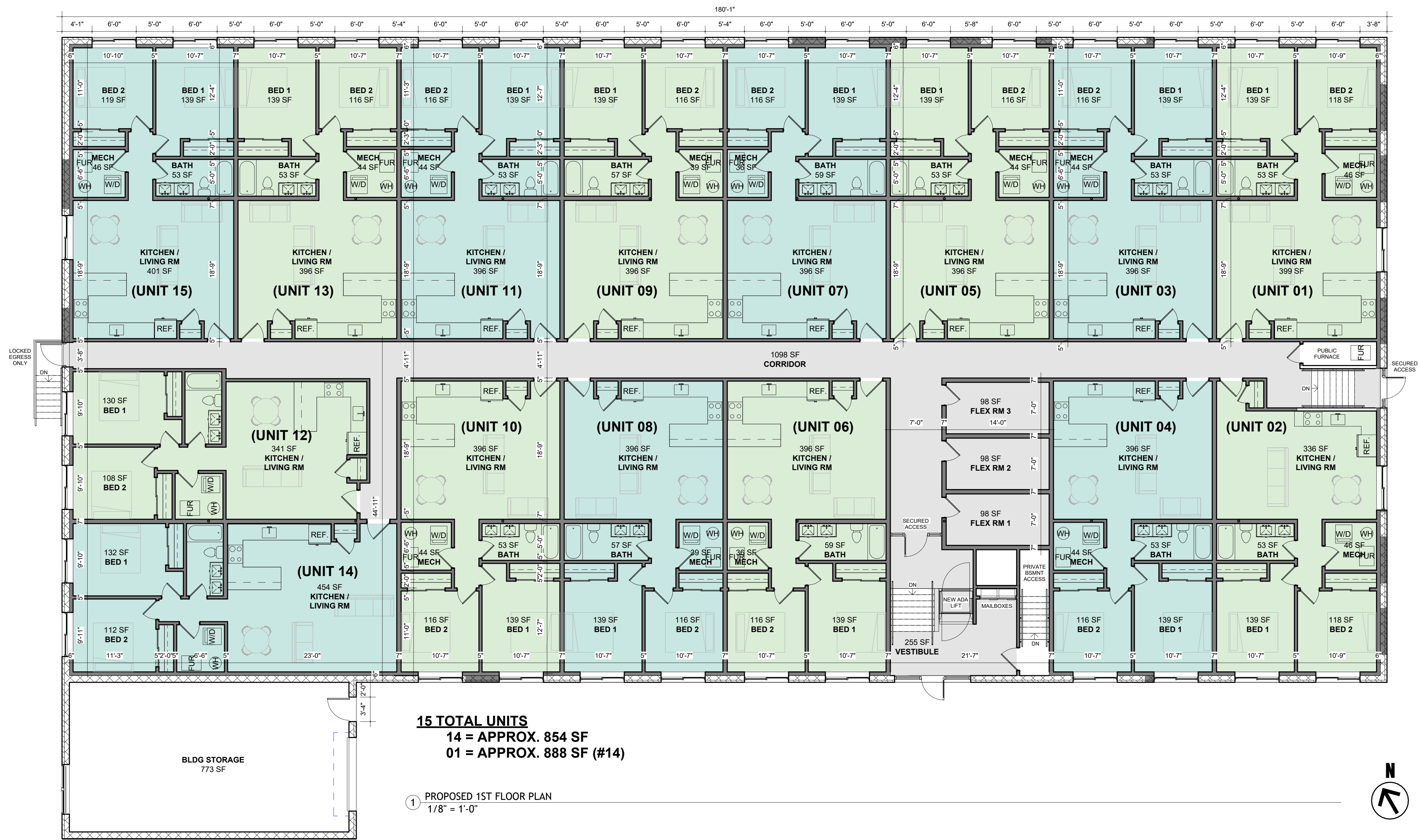
MULTI-DWELLING UNIT BUILD-OUT
IN EXISTING COMMERCIAL
BUILDING
18240 Harwood Avenue
Homewood, IL 60430

Project No.:	#24-0084	Date	10-24-2024
Drawn:	A.D.S.	ISSUE Description	SUBMIT TO ZONING
Checked:	G.M.K.	No.	ZONING REVISION 1
Date:	01-08-2025		ZONING REVISION 2
Scale:	As indicated		

Sheet Description:
DEMOLITION PLAN

Sheet No.

A101



15 TOTAL UNITS
14 = APPROX. 854 SF
01 = APPROX. 888 SF (#14)

1 PROPOSED 1ST FLOOR PLAN
 1/8" = 1'-0"



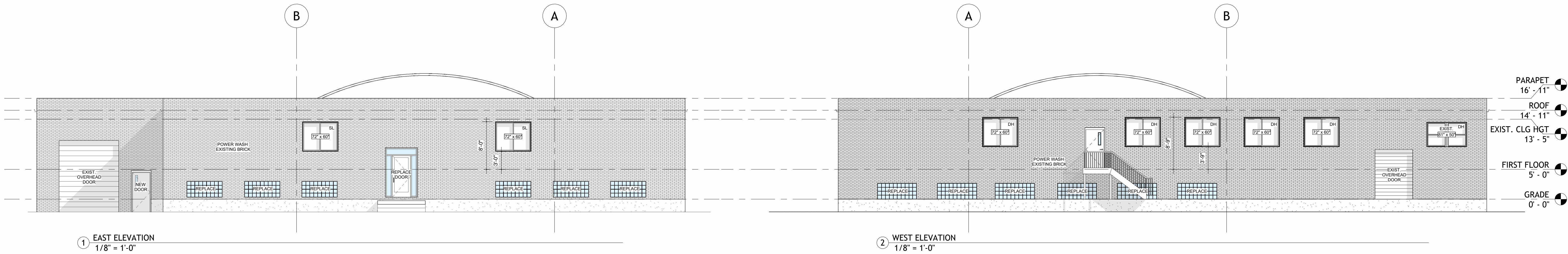
MULTI-DWELLING UNIT BUILD-OUT
 IN EXISTING COMMERCIAL
 BUILDING
 18240 Harwood Avenue
 Homewood, IL 60430

ISSUE	Description	Date
SUBMIT TO ZONING		10-24-2024
ZONING REVISION 1		12-05-2024
ZONING REVISION 2		01-08-2025

Project No.:	#24-0084
Drawn:	A.D.S.
Checked:	G.M.K.
Date:	01-08-2025
Scale:	1/8" = 1'-0"

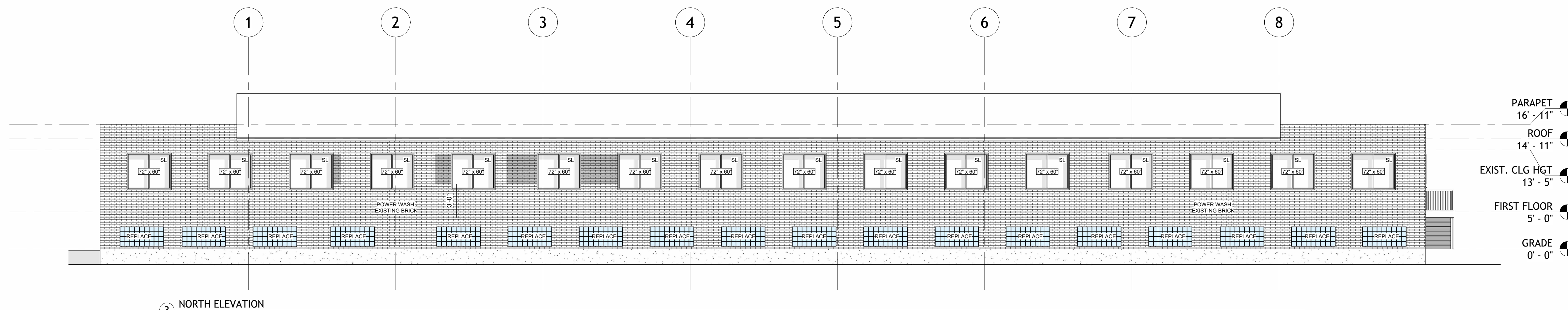
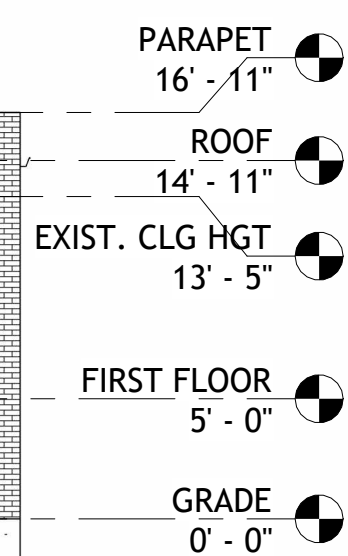
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**PROPOSED FLOOR
 PLANS**

Sheet No.

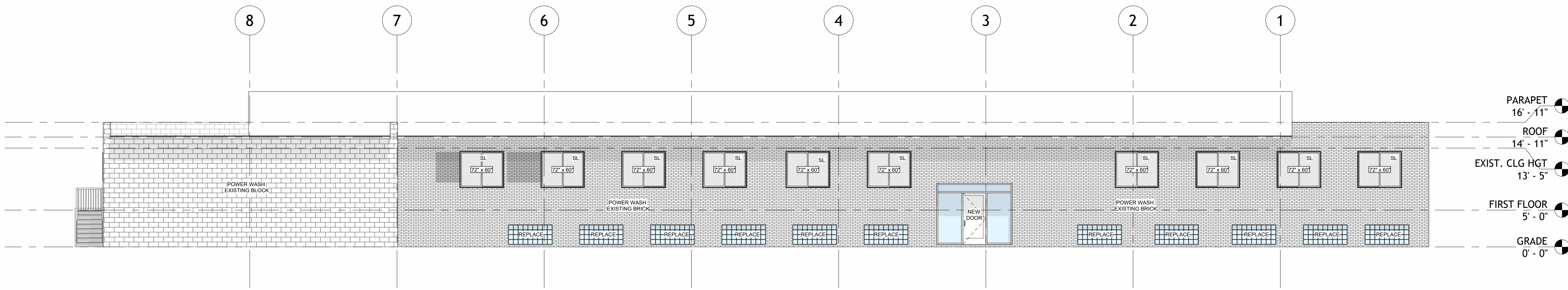


1 EAST ELEVATION
1/8" = 1'-0"

2 WEST ELEVATION
1/8" = 1'-0"



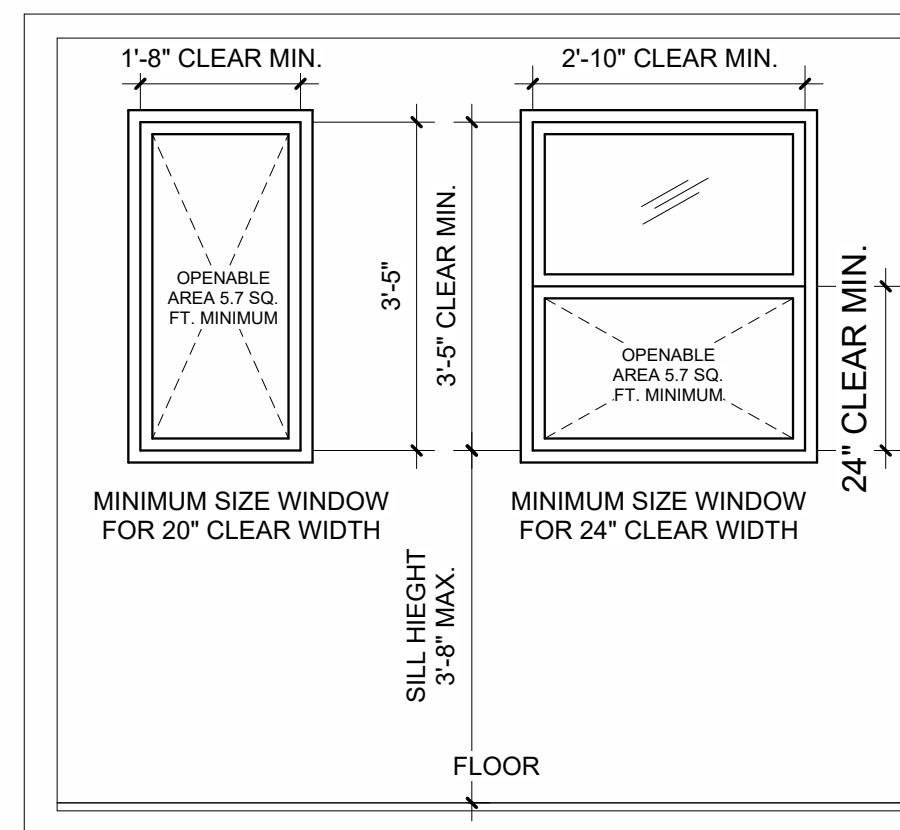
3 NORTH ELEVATION
1/8" = 1'-0"



4 SOUTH ELEVATION
1/8" = 1'-0"

SAFTY NOTES:

- A. GUARDS**
1. GUARDS TO PREVENT PERSONS FROM FALLING SHALL BE PROVIDED AS REQUIRED IN SECTIONS 33(13-124-320) TO 33(13-124-330), INCLUSIVE OF CHICAGO BUILDING CODE.
2. GUARDS SHALL BE PROVIDED AT EVERY POINT OF DANGER INCLUDING THE FOLLOWING:
(a). AT ALL EDGES OF EVERY FLOOR, BALCONY, MEZZANINE OR OTHER SPACE USED OR INTENDED FOR HUMAN OCCUPANCY WHICH IS AT HEIGHT OF MORE THAN TWO FEET ABOVE THE FLOOR, GROUND OR PAVEMENT DIRECTLY BELOW, EXCEPT THAT LOADING PLATFORMS AND SIMILAR USES NEED NOT TO BE EQUIPPED WITH GUARDS.
(b). AT ALL WINDOWS OR DOORWAYS HAVING A SILL TWO FEET OR LESS ABOVE THE FLOOR OF ROOM OR SPACE, UNLESS SUCH WINDOW OR DOORWAY OPENS DIRECTLY UPON THE GROUND, PAVEMENT OR GUARDED SPACE, THE LEVEL OF WHICH IS LESS THAN TWO FEET BELOW THE SILL OF SUCH OPENING OR UNLESS THE CONSTRUCTION OF THE WINDOW SERVES THE SAME PURPOSE.
(c). AT ALL SIDES OF EVERY OPEN AREAWAY EXCEEDING THREE FEET IN DEPTH EXCEPT THE SIDE PROVIDING ACCESS TO A STAIRWAY.
3. GUARDS SHALL BE FORMED RAILINGS OR BALLUSTRADES NOT LESS THAN THREE FEET, 6 INCHES IN HEIGHT.
- B. SAFETY GLAZING MATERIALS**
1. ALL GLAZED DOORS, AND ANY GLAZED PANEL MORE THAN EIGHTEEN INCHES IN WIDTH IMMEDIATELY ADJACENT TO ANY DOOR WHEREIN THE SILL OF SUCH GLAZED PANEL IS LESS THAN TWENTY-FOUR INCHES ABOVE THE FLOOR SHALL BE CONSIDERED "HAZARDOUS LOCATIONS" AND SHALL BE GLAZED WITH SAFETY GLAZING MATERIALS. GLAZED DOORS SHALL INCLUDE, AMONG OTHERS, THE FOLLOWING: SLIDING GLASS DOORS, STORM DOORS, SHOWER DOORS AND BATHTUB ENCLOSURES.



EGRESS WINDOW SIZE & LOCATION REQUIREMENTS

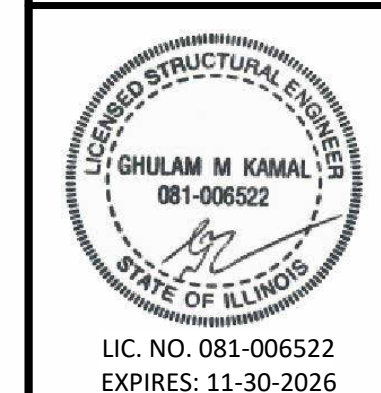
EGRESS WINDOW MUST HAVE:

- A MINIMUM CLEAR OPENABLE WIDTH OF 20 INCHES
- A MINIMUM CLEAR OPENABLE HEIGHT OF 24 INCHES
- A MINIMUM CLEAR OPENABLE AREA OF 5.7 SQUARE FEET (TO OBTAIN THE 5.7 SQUARE FOOT OPENABLE AREA, ONE OR BOTH DIMENSIONS MUST BE INCREASED.)
- A FINISHED SILL HEIGHT THAT IS NOT MORE THAN 44 INCHES ABOVE FINISHED FLOOR

WINDOW WELLS

IF THE EMERGENCY ESCAPE WINDOW OPENING IS BELOW GRADE, A WINDOW WELL MUST BE INSTALLED ON THE OUTSIDE OF THE BUILDING. THE WINDOW MUST:

- BE A MINIMUM OF 36 INCHES WIDE AND GIVE ACCESS TO AN AREA THAT IS A MINIMUM OF 9 SQUARE FEET WITH WINDOW FULLY OPEN
- HAVE A MINIMUM OF 6-INCH DROP FROM THE WINDOW SILL TO THE GROUND INCLUDE LATTER IF THE WELL IS MORE THAN 44 INCHES DEEP



MULTI-DWELLING UNIT BUILD-OUT
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01-08-2025	ZONING REVISION 1
Scale:	No.
As indicated	
	ZONING REVISION 2

Sheet Description:
ELEVATIONS

Sheet No.

A201

LANDSCAPE NOTES

1. PLANTS SHALL MEET THE STANDARDS OF "AMERICAN STANDARD FOR NURSERY STOCK", ANSI Z60.1 - LATEST EDITION, AMERICAN ASSOCIATION OF NURSERYMEN.
2. PLANTS SHALL MEET ALL REQUIREMENTS OF FEDERAL, STATE, AND LOCAL LAW WITH RESPECT TO PLANT TYPE, LABELING, NURSERY OR PLANT INSPECTION, DISEASE, INSECT, AND OTHER PEST INFESTATION, AND ANY OTHER REQUIREMENTS.
3. PLANTS SHALL BE HIGH QUALITY NURSERY-GROWN STOCK.
4. SUBSTANDARD "B-GRADE" OR "PARK GRADE" PLANTS ARE NOT ACCEPTABLE.
5. FIELD-COLLECTED PLANTS ARE NOT ACCEPTABLE, EVEN IF THEY HAVE BEEN SUBSEQUENTLY PLANTED IN THE GROUND IN A NURSERY OR PLANTED IN A CONTAINER.
6. PLANTS SHALL HAVE BEEN GROWN IN A CLIMATE ZONE SIMILAR TO HOMEWOOD, I.E. UNITED STATES DEPARTMENT OF AGRICULTURE ZONE 4 OR 5. PLANTS FOR ZONE 6B OR MORE, I.E., WARMER CLIMATE ZONES, ARE NOT ACCEPTABLE.
7. PLANTS SHALL BE IN A HEALTHY, VIGOROUS CONDITION, FREE OF DEAD OR BROKEN BRANCHES, SCARS THAT ARE NOT COMPLETELY HEALED, FROST CRACKS, DISFIGURING KNOTS, BROKEN OR ABRASSED BARK, REDUNDANT LEADERS OF BRANCHES, RUBBING BRANCHES, OR ABERRATIONS OF ANY KIND. PLANTS SHALL NOT HAVE MULTIPLE LEADERS, UNLESS THIS IS THE NATURAL FORM; MULTI-STEM TREES ARE NOT ACCEPTABLE FOR REQUIRED PLANTING IN PARKWAYS.
8. PLANTS SHALL HAVE FULL, EVEN, WELL DEVELOPED BRANCHING AND A DENSE, FIBROUS, AND VIGOROUS ROOT SYSTEM.
9. BALLED-AND-BURLAPPED PLANTS SHALL BE HANDLED ONLY BY THE ROOTBALL, NOT BY THE TRUNK OR BRANCHES, AS THIS MAY BREAK OR LOOSEN THE ROOTBALL AND DAMAGES THE ROOT SYSTEM.
10. BARE-ROOT SHRUBS AND GROUNDCOVER PLANTS ARE ACCEPTABLE, IF THEY ARE DUG AND INSTALLED AT THE APPROPRIATE SEASON AND HANDLED IN THE APPROPRIATE MANNER.
11. BARE-ROOT TREES ARE NOT ACCEPTABLE.
12. PLANTS SHALL BE PROTECTED FROM DRYING-OUT DURING SHIPPING WITH TARPULINS OR OTHER COVERINGS.
13. PLANTS SHALL BE PROTECTED FROM DRYING-OUT AFTER DELIVERY BY PLANTING IMMEDIATELY; IF THIS IS NOT POSSIBLE, "THE ROOTBALL SHALL BE COVERED WITH PEAT MOSS OR EARTH, AND WATERED FREQUENTLY TO KEEP IT MOIST UNTIL PLANTING.
14. DO NOT HANDLE, MOVE, BIND, TIE OR OTHERWISE TREAT PLANTS SO AS TO DAMAGE THE ROOTBALL, ROOTS, TRUNK, OR BRANCHES IN ANYWAY.
15. ALL WORK TO FOLLOW ANSI A300 - 2.13.1.1 STANDARDS, AS WELL AS INTERNATIONAL SOCIETY OF ARBORICULTURE BEST MANAGEMENT PRACTICES.

PLANT LIST					
CODE	BOTANICAL NAME	COMMON NAME	SIZE	ROOT	TOTAL
SOD	LOLIUM PERENNE	PERENNIAL RYEGRASS	VARIABLES	N/A	V.I.F.
BLK	N/A	BLACK MULCH	VARIABLES	N/A	V.I.F.
CL	CALAMAGROSTIS	GRASS - KARL FOERSTER	36" HGT	3 GAL.	6
HS	HIBISCUS SYRIACUS	PILLAR ROSE-OF-SHARON	36" HGT	3 GAL.	2
BA	BAPTISIA	BAPTISIA - LEMON MERINGUE	36" HGT	3 GAL.	8
WT	ILEX VERTICILLATA	COMMON WINTERBERRY	36" HGT	3 GAL.	6
TE	THUJA OCCIDENTALIS	TECHNY ARBORVITAE	2.5" CAL.	B & B	30
AF	ACER X FREEMANII	AUTUMN BLAZE MAPLE	2.5" CAL.	B & B	9

LANDSCAPE ANALYSIS (FOR EXISTING COMMERCIAL BUILDING AND LOT)	
VEHICULAR USE AREA	11,479 SF
REQUIRED LANDSCAPED AREA	N/A
ACTUAL LANDSCAPED AREA	V.I.F.
REQUIRED INTERIOR TREES	0
ACTUAL INTERIOR TREES (NEW)	39
REQUIRED SHRUBS	N/A
ACTUAL SHRUBS	22



CALAMAGROSTIS - CL



HIBISCUS SYRIACUS - HS



ILEX VERTICILLATA - WT



BAPTISIA - BA



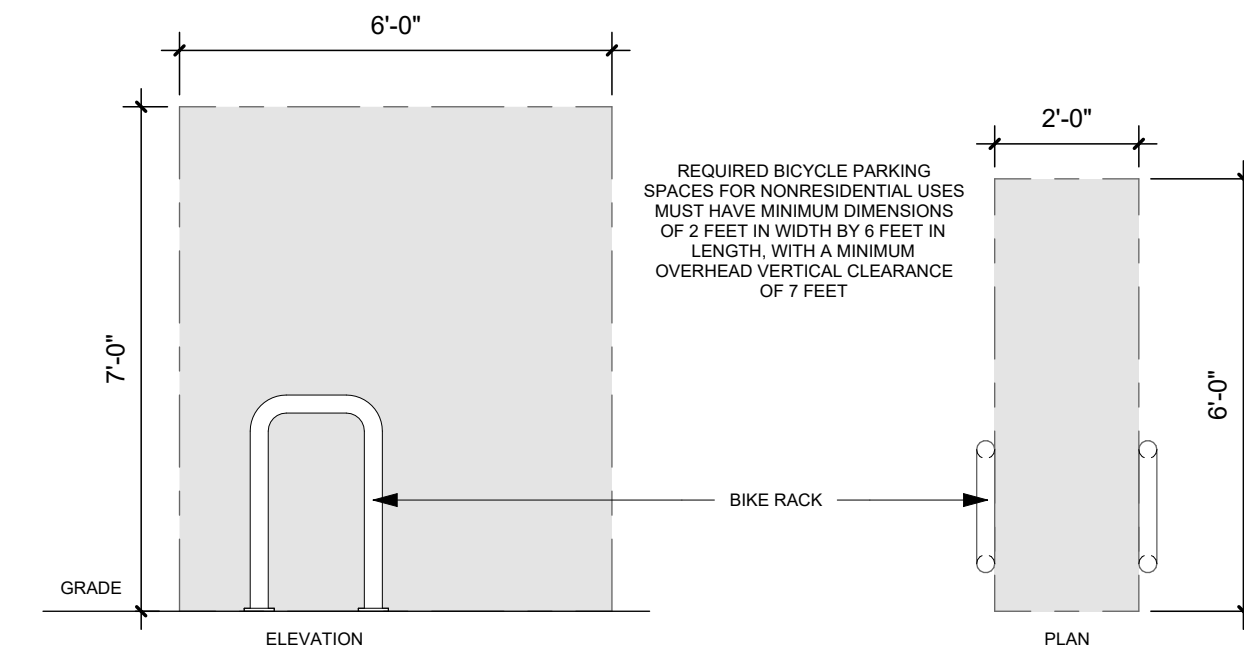
BLACK MULCH - BLK



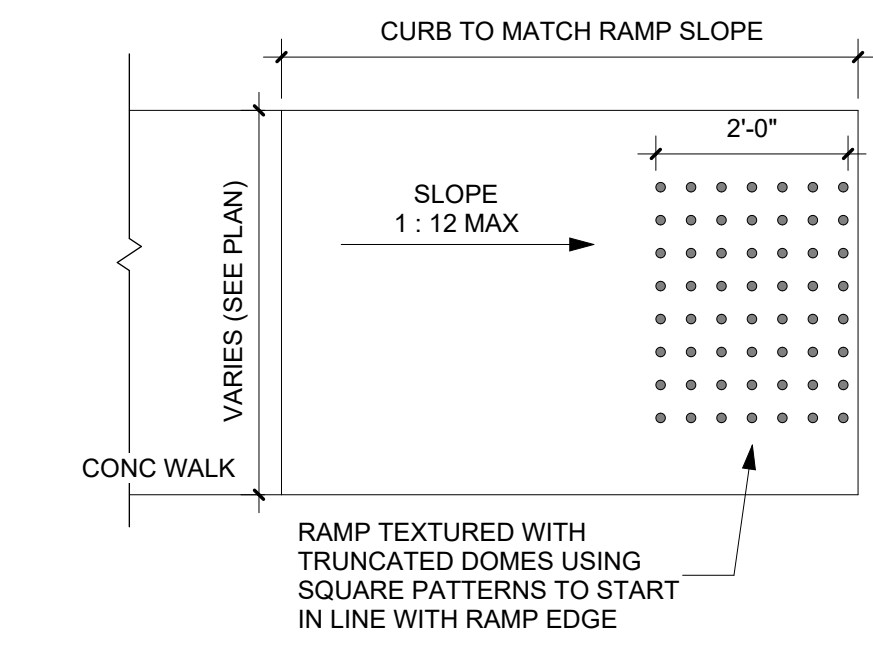
ACER X FREEMANII



THUJA OCCIDENTALIS

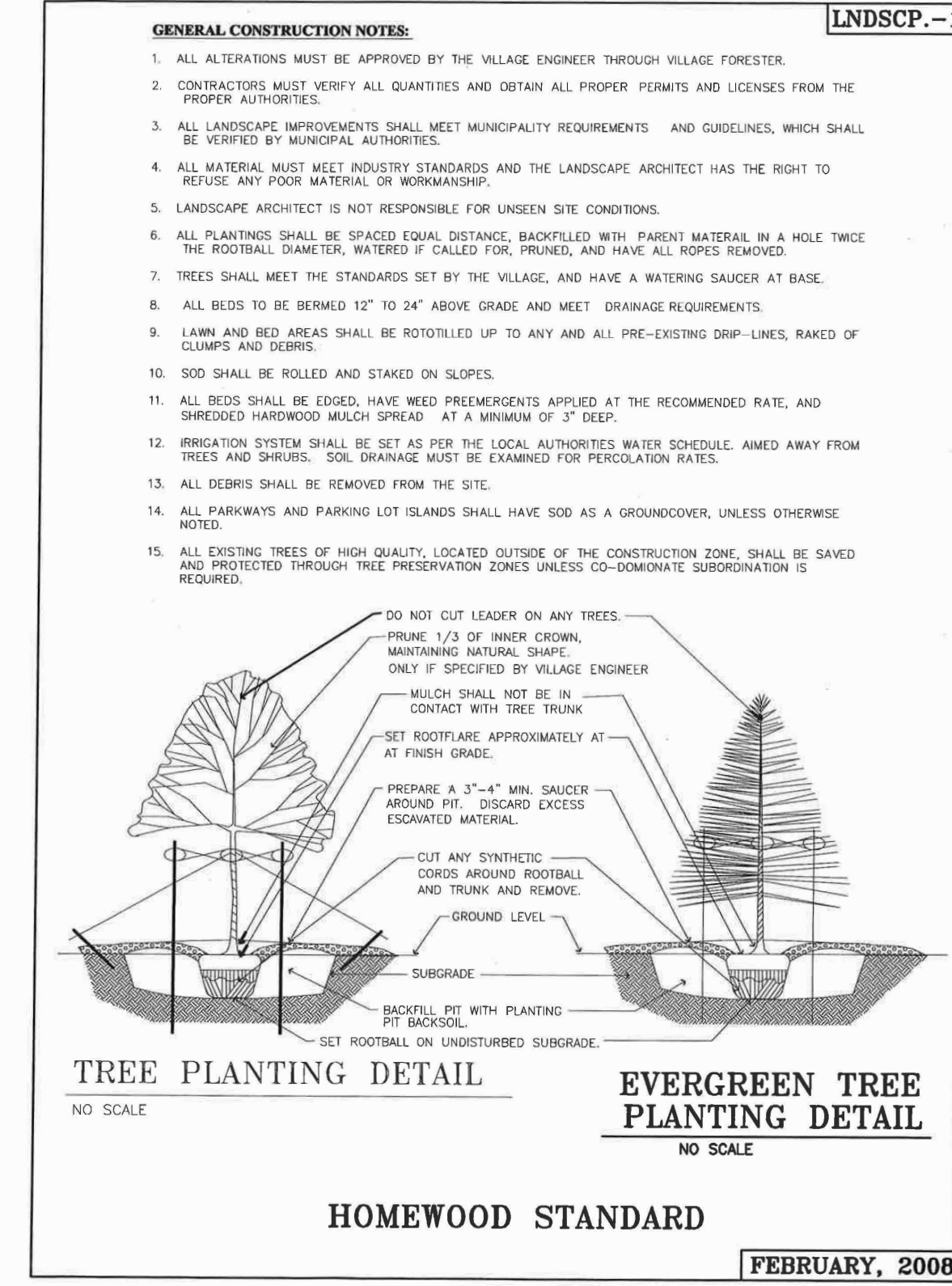


2 BICYCLE PARKING - DETAIL
N.T.S.

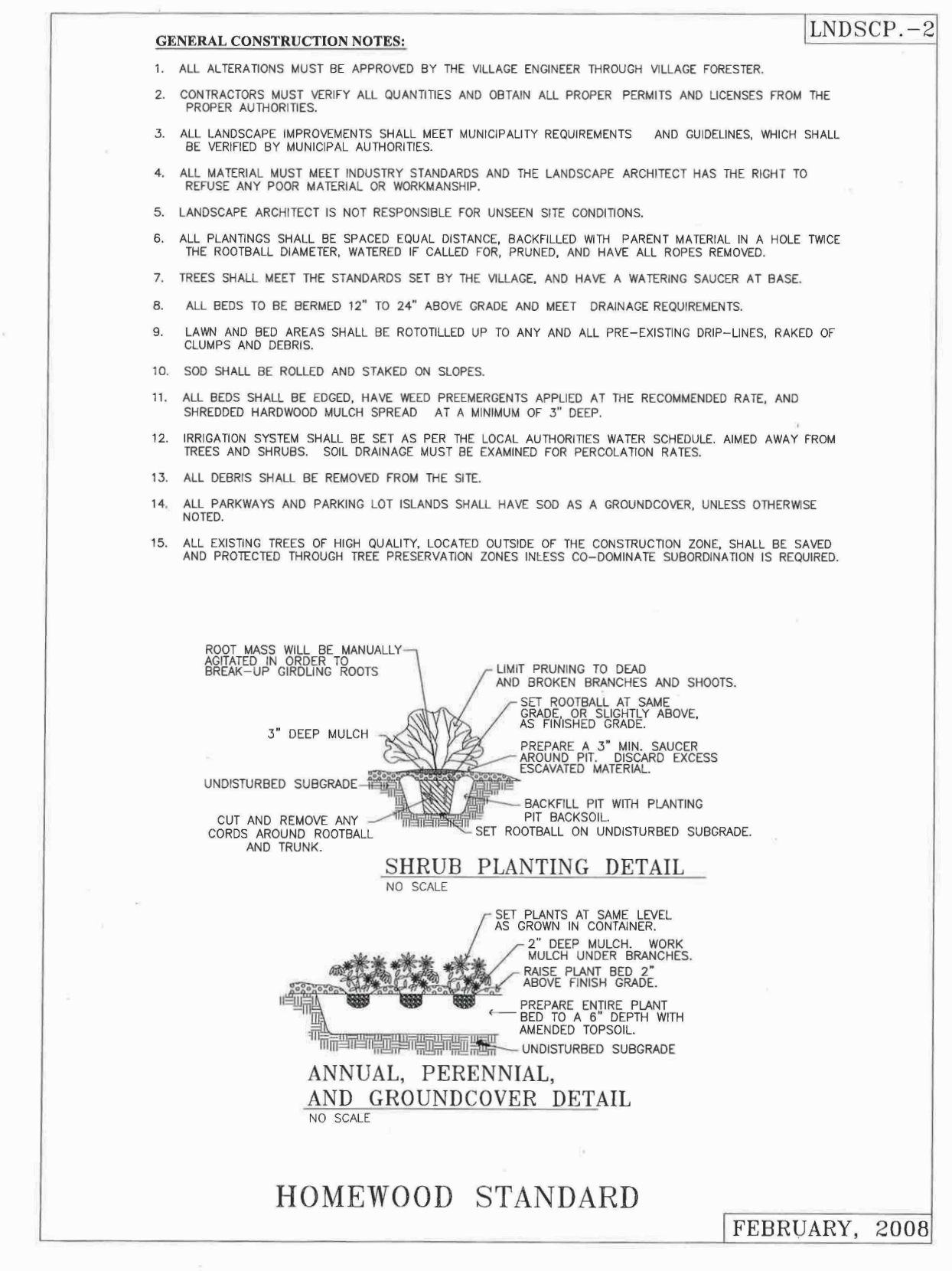


3 ACCESSIBLE RAMP - DETAIL
1/2" = 1'-0"

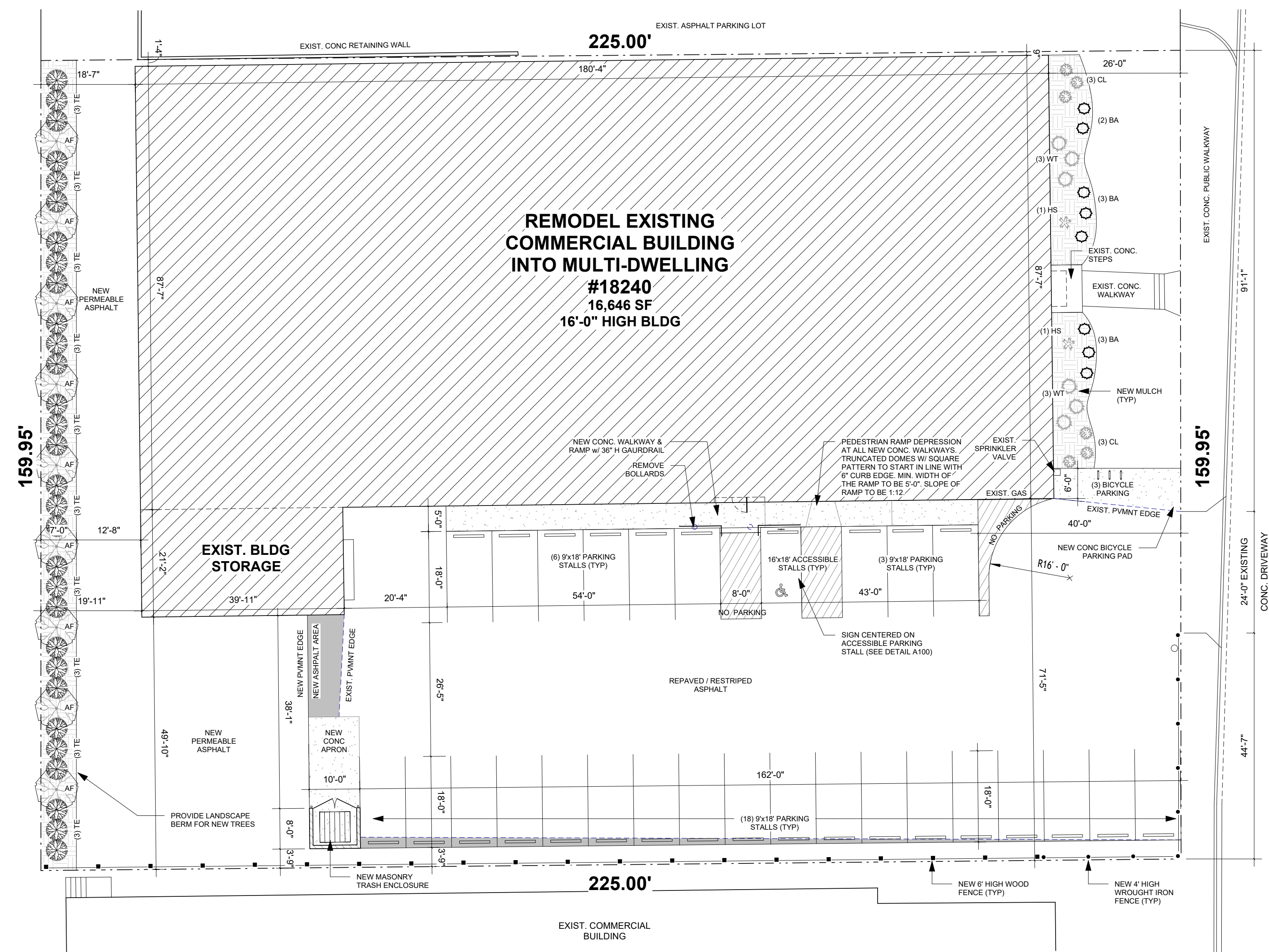
- NOTES:-
1. ALL CURB CUTS TO HAVE TRUNCATED DOMES
 2. USE SQUARE PATTERN ONLY
 3. TRUNCATED DOMES TO START IN LINE WITH THE 6" WIDE CURB AND EDGE
 4. MIN WIDTH OF RAMP TO BE 4'-0"
 5. SLOPE OF RAMP TO BE 1:12 MAX
 6. SLOPE OF FLARED SIDES TO BE 1:10 MAX
 7. TRUNCATED DOMES TO BE STEEL



HOMEWOOD STANDARD FEBRUARY, 2008



HOMEWOOD STANDARD FEBRUARY, 2008



1 SITE PLAN
1/16" = 1'-0"

HARWOOD AVE.

GHULAM M. KAMAL, S.E., P.E.
LUCID ENGINEERING SERVICES GROUP, LLC
163 FRANKLIN STREET, BLOOMINGDALE, IL-60108

GHULAM M. KAMAL
081-006522
STATE OF ILLINOIS
LIC. NO. 081-006522
EXPIRES: 11-30-2026

MULTI-DWELLING UNIT BUILD-OUT
IN EXISTING COMMERCIAL
BUILDING
18240 Harwood Avenue
Homewood, IL 60430

Project No.:	Date
#24-0084	10-24-2024
Drawn:	Issue Description
G.M.K.	SUBMIT TO ZONING
Checked:	No.
G.M.K.	1
Date:	2
01-08-2025	01-08-2025
Scale:	As indicated

Sheet Description:
LANDSCAPE

Sheet No.

L101



CLASSIC LED WALL PACK

CCT&Watt Selectable

PRODUCT FEATURES

- Up to 52% energy saving compared to traditional fixtures.
- Heavy-duty die cast aluminum housing.
- Architectural bronze finish, anti-corrosion spray.
- Borosilicate glass lens for long life durability, no fading, high light transmittance.
- IP65 rated, waterproofing material is used throughout the fixture.
- DLC S1 Premium™
- Dusk to dawn photocell options.
- 4000K/5000K CCT selectable, -40 Deg. to 113 Deg. F operating temperature.
- 100%/80%/60% wattage selectable.
- 5 Years warranty.

ELECTRICAL SPECIFICATIONS

Catalog Number	Photocell	Wattage	Lumens*	Dimming	CCT	Efficacy**	CR	Housing Color	Input Voltage	LED Life Hours	Wattage Equivalent
PLT-1300	Yes	21W	1670	0-10V	4000K	79.5	>100	Black*	120-277V	100,000 hrs	1750W
PLT-1300	No	21W	1670	0-10V	5000K	79.5	>100	White*	120-277V	100,000 hrs	1750W
PLT-1287	Yes	35W	2800	0-10V	4000K	80.0	>100	Black*	120-277V	100,000 hrs	2000W
PLT-1287	No	35W	2800	0-10V	5000K	80.0	>100	White*	120-277V	100,000 hrs	2000W
PLT-1285	Yes	45W	3600	0-10V	4000K	80.0	>100	Black*	120-277V	100,000 hrs	2500W
PLT-1285	No	45W	3600	0-10V	5000K	80.0	>100	White*	120-277V	100,000 hrs	2500W
PLT-1302	No	45W	3600	0-10V	4000K	80.0	>100	Black*	120-277V	100,000 hrs	4000W
PLT-1302	No	45W	3600	0-10V	5000K	80.0	>100	White*	120-277V	100,000 hrs	4000W
PLT-1301	No	75W	6000	0-10V	4000K	80.0	>100	Black*	120-277V	100,000 hrs	4000W
PLT-1301	No	75W	6000	0-10V	5000K	80.0	>100	White*	120-277V	100,000 hrs	4000W

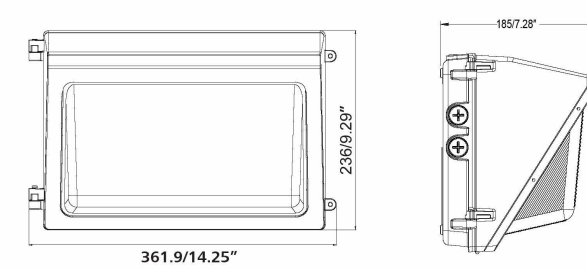
*Optional features available via Special Order. Call 1-800-624-4888
 **See Description Table on Page 3 for breakdown
 ***See Page 10 for detailed CCT and wattage



CLASSIC LED WALL PACK

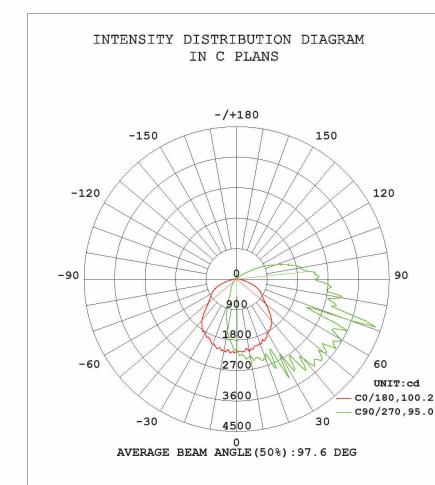
CCT&Watt Selectable

DIMENSIONS



35W/50W/75W/100W/120W

PHOTOMETRICS



PITCH SINGLE WALL SCONCE



An architectural profile reminiscent of beautifully classic roof lines delivers significant light output in this modern LED wall sconce suitable for both indoor and outdoor applications. The Pitch Single's die-cast metal body houses powerful LED light sources that create visual appeal as light cascades down along a wall.

High quality LMBS-rated LEDs

for consistent long-life performance and color

Outstanding protection against the elements:

- Marine grade powder coat finishing
- Stainless Steel mounting hardware
- Impact-resistant, UV stabilized frosted acrylic lensing

Can be mounted for up lighting or down lighting

SPECIFICATIONS

DELIVERED LUMENS	823
WATTS	26W
VOLTAGE	120V-277V
DIMMING	0-10V
LIGHT DISTRIBUTION	Downlight or uplight
MOUNTING OPTIONS	Downlight or uplight
CCT	4000K, 5000K
COLOR RENDERING	70 Ra
OPERATING TEMPERATURE	-40 to 113 F
SHAKE TEST	Compliant (Downlight)
WET TESTED	IP65
GENERAL LISTING	ETL
CAUTIONARY TITLE 24	Compliant (Downlight or uplight)
STATE TEND	IP65
FIELD SERVICEABLE LED	Yes
CONSTRUCTION	Die-cast metal
HANDMADE	Handmade in USA
FINISH	Marine Grade Powder Coat
LED LIFT TAB	Yes, 1/8" wide tabs
WARRANTY**	5 Years
WEIGHT	1.2 lbs.

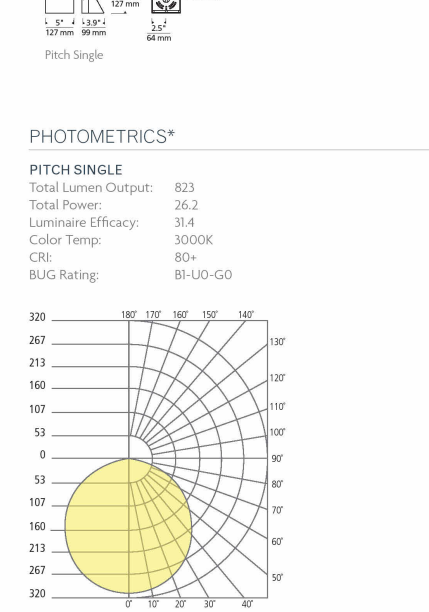
ORDERING INFORMATION

DOWNSPOT	NO.	WATTAGE	TEMP.	LAMP
1	1	26W	3000K	LED
2	1	35W	4000K	LED
3	1	45W	4000K	LED
4	1	75W	4000K	LED

PITCH SINGLE WALL SCONCE



PHOTOMETRICS*



PROJECT INFO

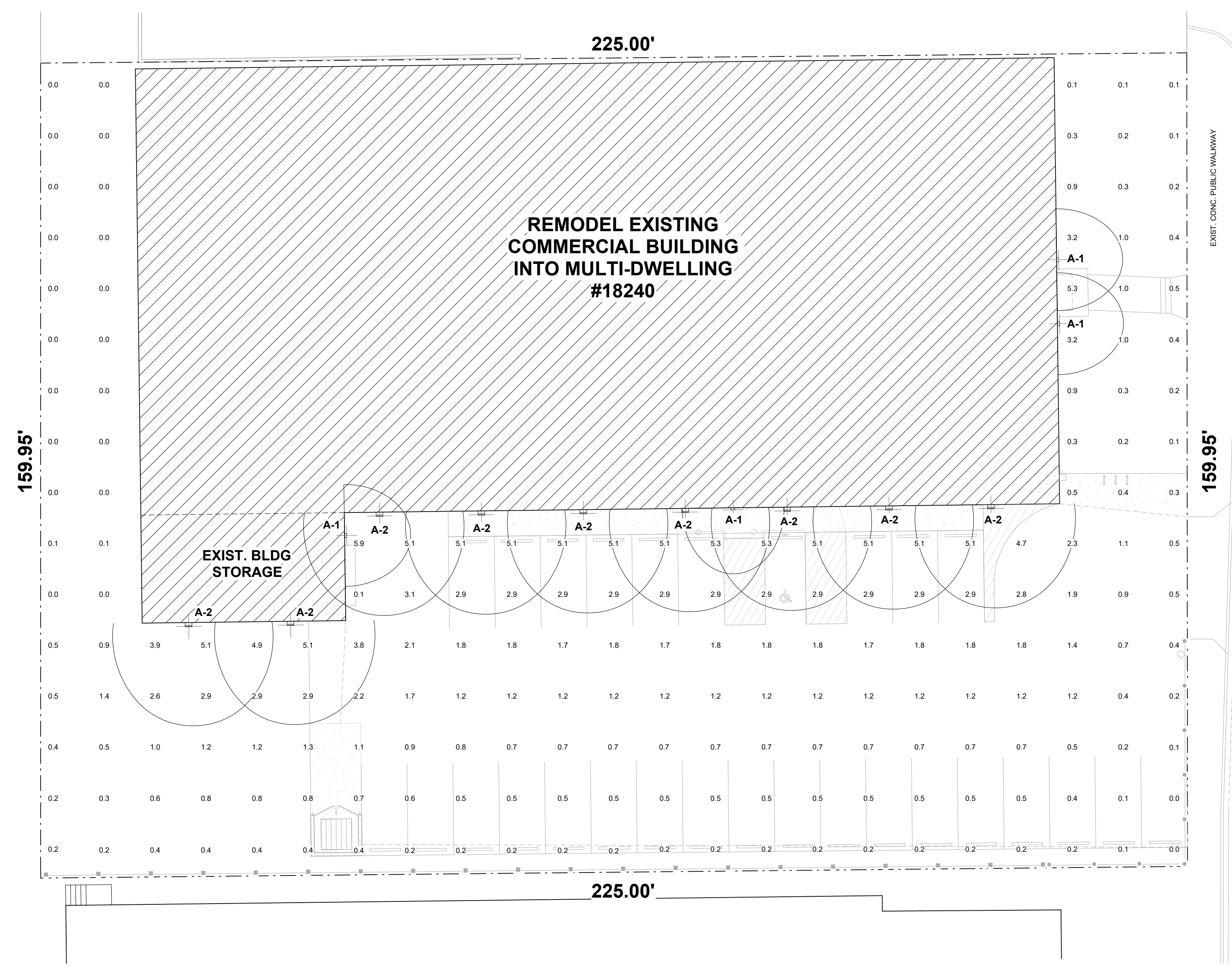
PROJECT NAME: _____ JOB NUMBER: _____ DATE: _____



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TYP	DESCRIPTION	LAMP	TEMPERATURE	LUMENS	MOUNTING HEIGHT	COUNT
A1	PITCH SINGLE WALL SCONCE - LED827277	26 W	3000 K	823	8'-10"	4
A2	LED WALL PACK - PTL-13000	35 W	4000 K	4800	7'	9

SEE ATTACHED CUT SHEETS FOR FIXTURE DETAILS



1 SITE PLAN
1/16" = 1'-0"

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MULTI-DWELLING UNIT BUILD-OUT
IN EXISTING COMMERCIAL
BUILDING
18240 Harwood Avenue
Homewood, IL 60430

Project No.:	Date
#24-0084	10-24-2024
Drawn:	Issue Description
A.D.S.	SUBMIT TO ZONING
Checked:	Zoning Revision 1
G.M.K.	12-05-2024
Date:	Zoning Revision 2
01-08-2025	01-08-2025
Scale:	As indicated

Sheet Description:
PHOTOMETRIC

Sheet No.

L201