Yale Storage

4100 Yale Blvd. NE,
Albuquerque, NM 87107

STATEMENT OF SELECTED DESIGN PROFESSIONAL

THESE CONSTRUCTION DOCUMENTS WERE PREPARED FOR COMPLIANCE WITH THE NEW MEXICO CONSTRUCTION CODES IN EFFECT AT THE TIME OF PERMIT SUBMITTAL. ALL ENGINEERS, CONTRACTORS AND SUPPLIERS INVOLVED WITH THIS PROJECT SHALL COMPLY WITH THE SAME CODES ISSUED AND APPROVED CODE MODIFICATIONS AND/OR MUNICIPAL CONSTRUCTION BOARDS OF APPEALS RULINGS AND WHENEVER REQUIRED SHALL PROVIDE SHOP DRAWINGS AND SUBMITTALS CLEARLY DESCRIBING COMPLIANCE TO THE REGISTERED DESIGN PROFESSIONAL IN RESPONSIBLE CHARGE FOR REVIEW AND APPROVAL.

REGISTERED DESIGN PROFESSIONAL IN CHARGE:
PETER STUHLREYER. A.I.A.
NEW MEXICO IDENTIFICATION # 6666
DESIGNHAUS ARCHITECTURE

PROJECT TEAM

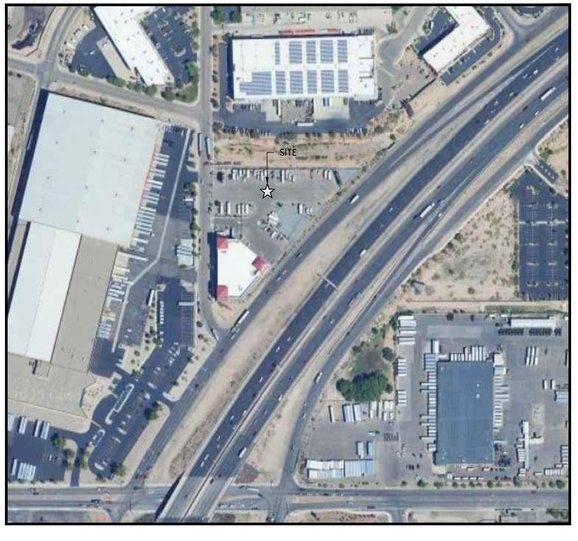
OWNER
YALE SELF-STORAGE
4100 YALE BLVD. NE
ALBUQUERQUE, NM 87107
(505) 385-9911
CONTACT: MOHAMED JASSER

ARCHITECT
DESIGNHAUS ARCHITECTURE
3300 AUBURN RD.
AUBURN HILLS, MI 48326
T: 248.601.4422
F: 248.453.5854
PROJECT MANAGER: SAL LORENZANO
PROJECT ARCHITECT:
PETER STUHLREYER, A.I.A

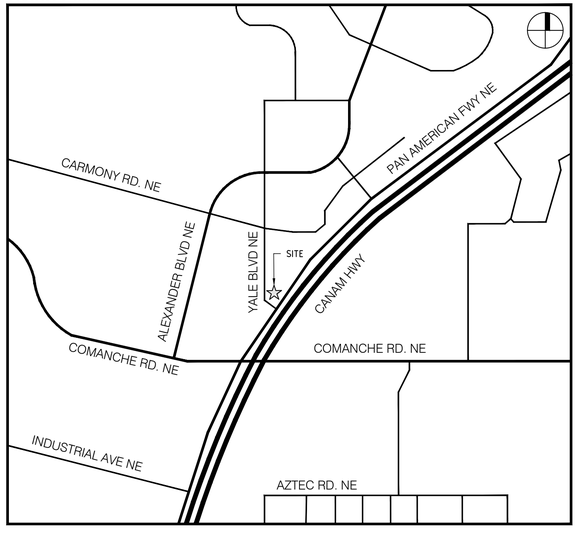
INDEX OF DRAWINGS

SHEET NO:	DRAWING NAME	25.09.29: 30% Set
GENERAL		
G1.1	Title Sheet & Index	☐
G2.1	Code Data	☐
G2.2	Life Safety	☐
G2.3	Life Safety	☐
G3.1	Reference Data	☐
G4.1	Accessibility Standards	☐
SITE & LANDSCAPE		
AS1.1	Architectural Site Plan	☐
L1.1	Landscape Plan	☐
L1.2	Irrigation Plan	☐
ARCHITECTURAL		
A1.1	First Floor Plan	☐
A1.2	Second Floor Plan	☐
A1.3	Third Floor Plan	☐
A1.4	Fourth Floor Plan	☐
A1.5	Roof Plan	☐
A9.2	RESTROOM PLANS & ELEVATIONS	☐
A3.1	Building Elevations	☐
A4.1	Building Sections	☐
A5.1	Wall Sections	☐
A7.1	Typical Storage Detail	☐
A8.1	Door Schedule	☐
A8.2	Door Details	☐
A10.1	Stair 1 Plans & Sections	☐
A10.2	Stair 2 Plans & Sections	☐
A10.5	Elevator 1 Plans & Section	☐

LOCATION MAP



VICINITY MAP



DESIGNHAUS ARCHITECTURE EST 1998
3300 AUBURN RD. SUITE 300
AUBURN HILLS, MI 48326
T:248.601.4422 F:248.453.5854
WWW.DESIGNHAUS.COM
INFO@DESIGNHAUS.COM

ISSUANCE	DATE
SPA Submittal	26.01.16
30% Set	25.09.29

NOT FOR CONSTRUCTION

Yale Storage
4100 Yale Blvd. NE,
Albuquerque, NM 87107

Title Sheet & Index

25104

G1.1

Yale Storage

Proposed Climate Controlled Self-Storage Building Addition

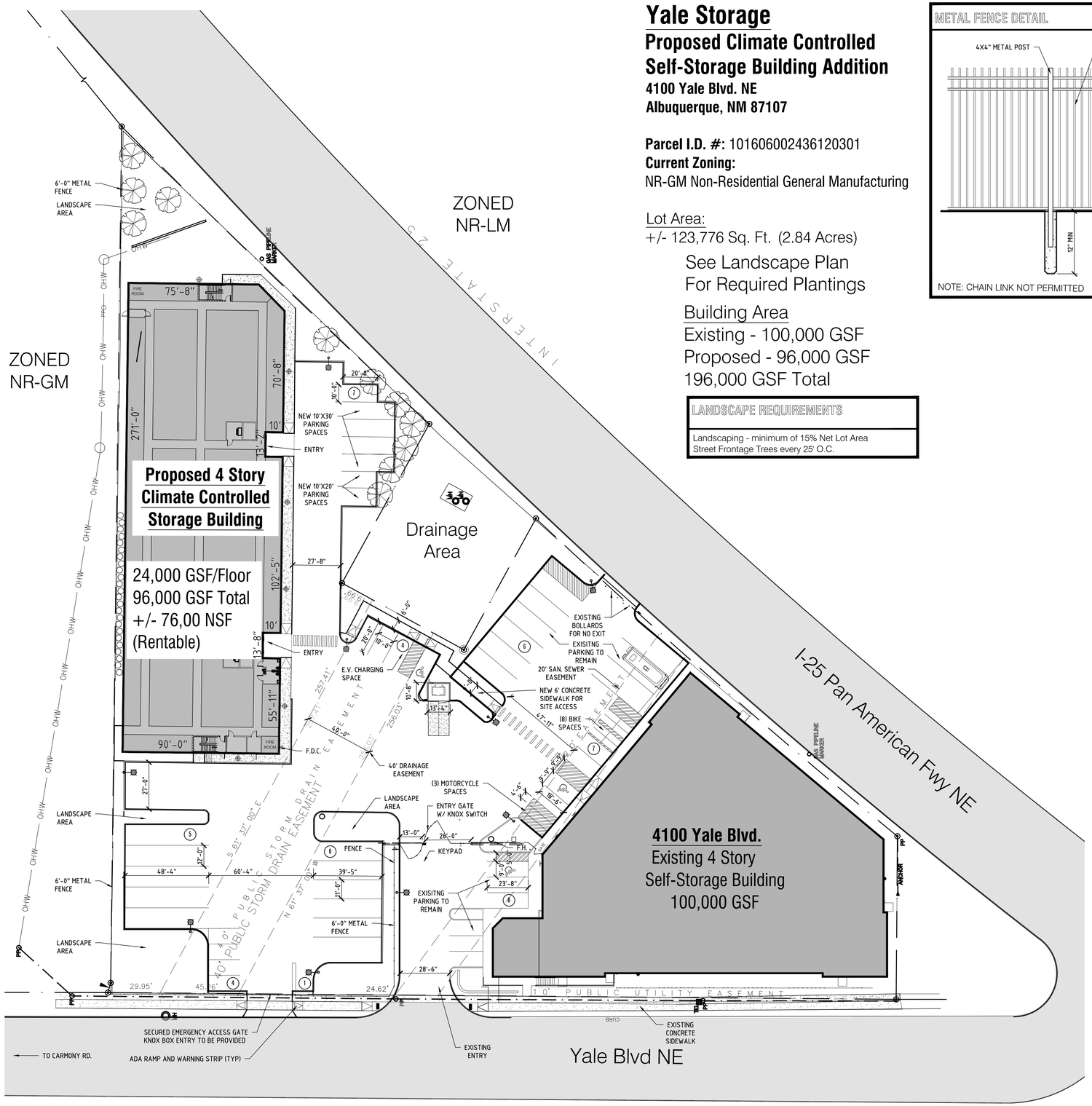
4100 Yale Blvd. NE
Albuquerque, NM 87107

Parcel I.D. #: 101606002436120301
Current Zoning:
NR-GM Non-Residential General Manufacturing

Lot Area:
+/- 123,776 Sq. Ft. (2.84 Acres)

See Landscape Plan
For Required Plantings

Building Area
Existing - 100,000 GSF
Proposed - 96,000 GSF
196,000 GSF Total



1 Site Plan

SCALE: 1" = 30'

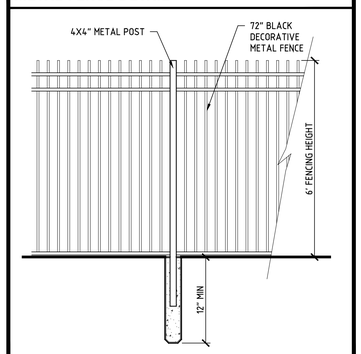
NORTH

0' 15' 30' 60'

LANDSCAPE REQUIREMENTS

Landscaping - minimum of 15% Net Lot Area
Street Frontage Trees every 25' O.C.

METAL FENCE DETAIL



NOTE: CHAIN LINK NOT PERMITTED

SIGN DETAIL

SITE PLAN LEGEND

	EXISTING ROAD
	BUILDING
	ADA PARKING

ZONING MAP

GENERAL NOTE

A. ALL LIGHTING IS TO COMPLY WITH THE CITY OF CEDAR HILL LIGHTING AND GLARE STANDARDS, PER SECTION 5.6 OF THE ZONING ORDINANCE
B. ALL GROUND AND WALL-MOUNTED MECHANICAL EQUIPMENT SHALL BE SCREENED PER SECTION 5.3.7. OF THE ZONING ORDINANCE

ZONING SCHEDULE OF REGULATIONS

Regulation	Required	Provided
Setbacks	Front: 5' Sides: 0' Rear: 0'	Front: 5' Sides: 0' Rear: 0'
Building Height	65'	-
Building Coverage	Max. n/a	Max. n/a
Lot Width	Min. n/a	Min. n/a

PARKING SUMMARY

Regulation	Required	Provided
Site Requirement	1 Space per 5,000 GFA Existing Building: 100,000 / 3,000 = 33 Required Proposed Building: 96,000 / 3,000 = 32 Required 65 Total Spaces Required	50 Spaces Provided On-Site + 18 Spaces Provided Off-Site 68 Total Spaces Provided Including: (3) ADA Spaces (8) Bike Spaces (3) Motorcycle Spaces
ADA Requirement	3 Spaces 1 of which is van accessible	3 Spaces Provided Including 1 Van Accessible
Bike Parking	3 Spaces or 10% of required off street parking, whichever is greater	8 Bike Spaces Provided + 3 Motorcycle Spaces

PROJECT NUMBER: _____

Application Number: _____

Is an Infrastructure List required? ( ) Yes ( ) No If yes, then a set of approved DRC plans with a work order is required for any construction within Public Right-of-Way or for construction of public improvements.

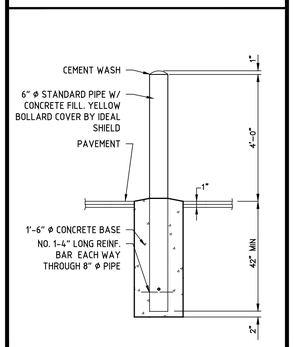
DFT SITE DEVELOPMENT PLAN APPROVAL:

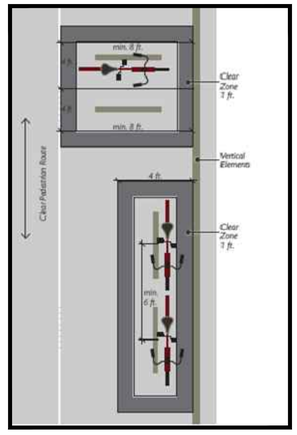
Traffic Engineering, Transportation Division	Date
ABCWUA	Date
Parks and Recreation Department	Date
Hydrology	Date
Code Enforcement	Date
* Environmental Health Department (conditional)	Date
Solid Waste Management	Date
Planning Department	Date

*Environmental Health, if necessary

12/16/22

BOLLARD DETAIL





BIKE SPACE DETAIL

DESIGNHAUS ARCHITECTURE EST 1998
3300 AUBURN RD. SUITE 300
AUBURN HILLS, MI 48326
T:248.601.4422 F:248.453.5854
WWW.DESIGNHAUS.COM
INFO@DESIGNHAUS.COM

SPA Submittal	26.01.16
30% Set	25.09.29
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Architectural Site Plan

25104

AS1.1

AS1.1 Architectural Site Plan.dwg

1/14/2026

Designhaus

Parcel Area: 124,230 SF (2.85 Acres)

Existing Building: 25,188 SF
Existing Impervious: 73,486 SF
Existing Coverage: 98,674 SF

Existing Openspace: 25,556 SF (20.57%)

Proposed Building: 24,275 SF
Total Building Area: 49,463 SF
Proposed Impervious: 101,390 SF

Proposed Openspace: 22,840 SF (18.39%)
Minimum Openspace Required: 15%

Gross Lot Area: 124,230 SF
Gross Building Area: 49,463 SF
Net Lot Area (- Building SF): 74,767 SF

Minimum Landscape Required (15%): 11,215 SF
Landscape Area Provided: 22,840 SF

F- Frontage Trees @ 25' O.C Required
+/- 606 L.F. Frontage
606 L.F. / 25 = 25 Trees Required
25 Frontage Trees Provided

F- Frontage Trees @ 25' O.C Required
+/- 454 L.F. Frontage
454 L.F. / 25 = 19 Trees Required
19 Frontage Trees Provided

1 Landscape Plan

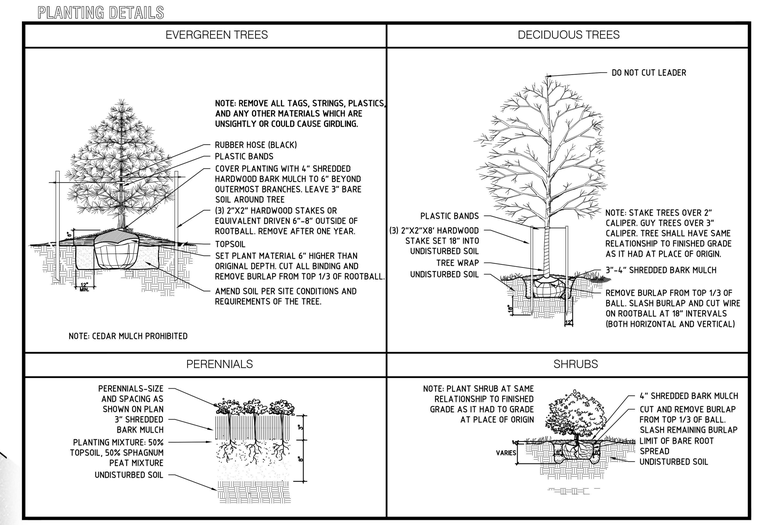
SCALE: 1" = 30'
0' 15' 30' 60'

NORTH

PLANT SCHEDULE

	TAG	QTY.	BOTANICAL NAME	COMMON NAME	MATURE SIZE	CONT	INST. HT.	NATIVE	DROUGHT TOL	NOTES
DECIDUOUS TREES										
	CP	3	PISTACIA CINENSIS	CHINESE PISTACHE	40' X 40'	45 GAL	10'-12'	NO	YES	
	LB	8	ULMUS parvifolia	LACEBARK ELM	40' X 40'	45 GAL	10-12'	YES	YES	
	GO	6	QUERCUS gambeli	GAMBEL OAK	25'-60' X 60'	45 GAL	10-12'	YES	YES	
	VM	4	PPROSOPIS velutina	VELVET MESQUITE	15-30' X 25'	35 GAL	8-10'	YES	YES	
	NH	4	CELTIS reticulata	NEATLEAF HACKBERRY	12'-28' X 15'	35 GAL	8-10'	YES	YES	
ORNAMENTAL TREES										
	DW	19	CHILOPSIS linearis	DESERT WILLOW	8-20' x 15'	25 GAL	8-10'	YES	YES	
	RB	11	CERCIS r	OAKLAHOMA REDBUD	15' X 12'	15 GAL	8'	YES	YES	
SHRUBS										
	BM	68	CARYOPTERIS clandonensis	BLUE MIST SPIREA	2' X 3'	3 GAL	24"	YES	YES	
	FB	17	CHAMAEBATIARIA millefolium	FERNBUSH	4-6' X 5'	5 GAL	30"	YES	YES	
	TL	24	RHUS triloba	THREE-LEAF SUMAC	3-6' X 3-6'	3 GAL	24"	YES	YES	
	AS	29	SALVIA greggii	AUTUMN SAGE	24 X 36	2 GAL	18"	YES	YES	
	GL	57	COTONEASTER buxifolius	GRAYLEAF COTONEASTER	2' X 4-6'	2 GAL	18"	YES	YES	
GRASSES										
	LB	84	SCHIZACHYRIUM scoprium	LITTLE BLUESTEM	2' x 2'	2 GAL	18"	YES	YES	
		23K SF	LANDSCAPE GRAVEL							

PLANTING DETAILS



NOTES

* Locate and Verify in field all utility lines above and below ground and confirm no conflicts exist.
* Native, drought-tolerant ground covers suitable for the New Mexico environment must be used in landscape buffers, and in and around parking fields to the maximum extent possible, instead of sod.
* Pervious open space, pursuant to City Code, must be provided on all site plans as landscaped green space, exclusive of water bodies. Pervious surface materials can be used in unique situations on small sites, less than two acres in size, for up to 25 percent of the pervious open space requirement, subject to city planner approval.
* All landscaping will be supported by a fully-operational automatic irrigation system.
* Any dying or dead landscaping will be replaced by the owner with the same or similar specie within 60 days of problem identification.
* Existing trees to be preserved if possible.
* Automatic underground irrigation system to be provided for zoned control and demand separation. See Sheet L1.2 for details

DESIGNHAUS EST 1998 ARCHITECTURE
3300 AUBURN RD. SUITE 300
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T:248.601.4422 F:248.453.5854
WWW.DESIGNHAUS.COM
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NOT FOR CONSTRUCTION

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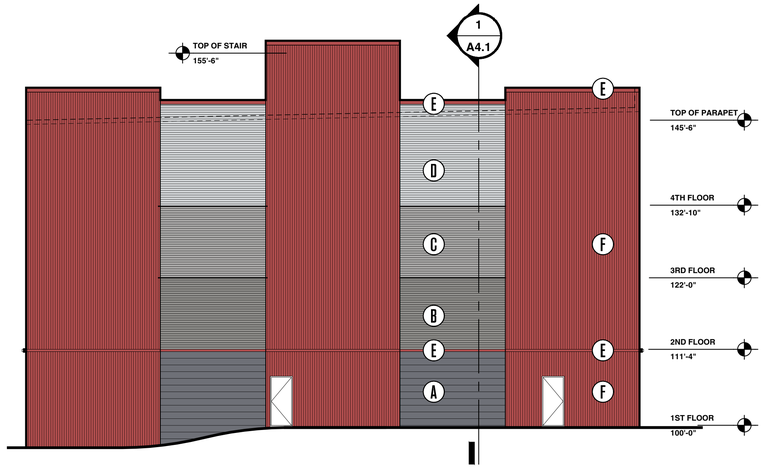
Landscape Plan

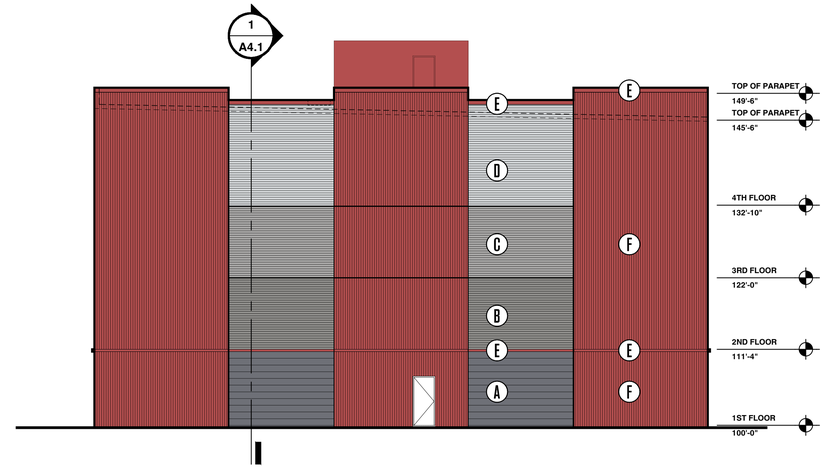
25104

L1.1



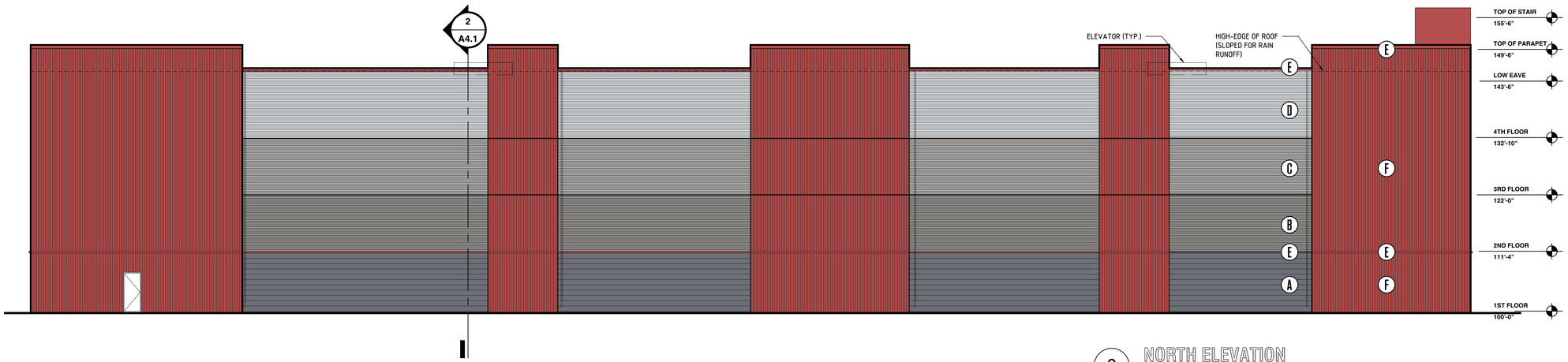
4 WEST ELEVATION

SCALE: 3/32" = 1'



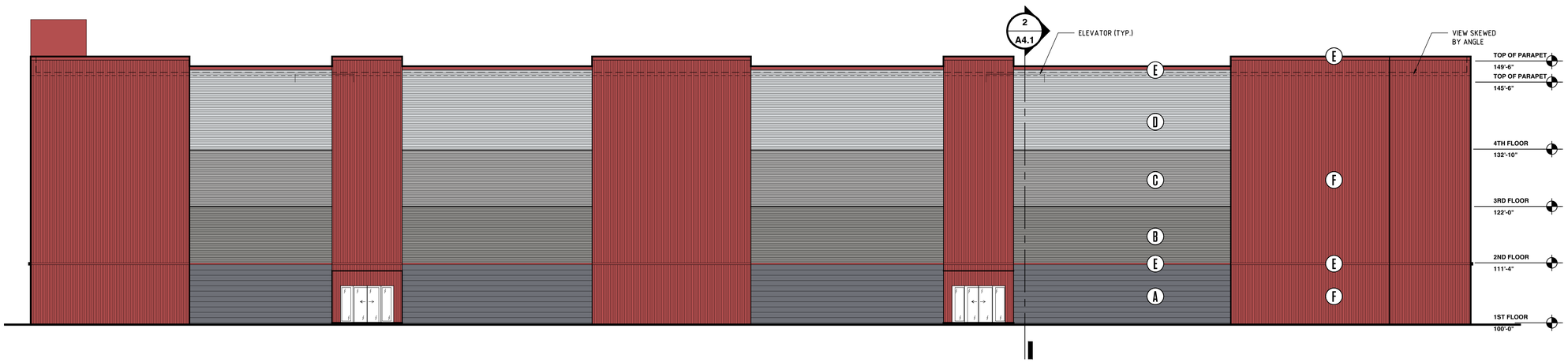
3 EAST ELEVATION

SCALE: 3/32" = 1'



2 NORTH ELEVATION

SCALE: 3/32" = 1'



1 SOUTH ELEVATION

SCALE: 3/32" = 1'

MATERIAL LEGEND

MARK	DESCRIPTION
A	FW-120 PANEL HORIZONTAL - DEEP GRAY 26 GA.(ALT. 24 GA.)
B	DESIGNER SERIES PANEL HORIZONTAL - SLATE GRAY STANDARD GA.
C	DESIGNER SERIES PANEL HORIZONTAL - TUNDRA STANDARD GA.
D	DESIGNER SERIES PANEL HORIZONTAL - SNOW WHITE STANDARD GA.
E	DESIGNER SERIES PANEL HORIZONTAL - SCARLET RED STANDARD GA.
F	DESIGNER SERIES PANEL VERTICAL - SCARLET RED STANDARD GA.

DESIGNHAUS ARCHITECTURE EST 1998

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Building Elevations

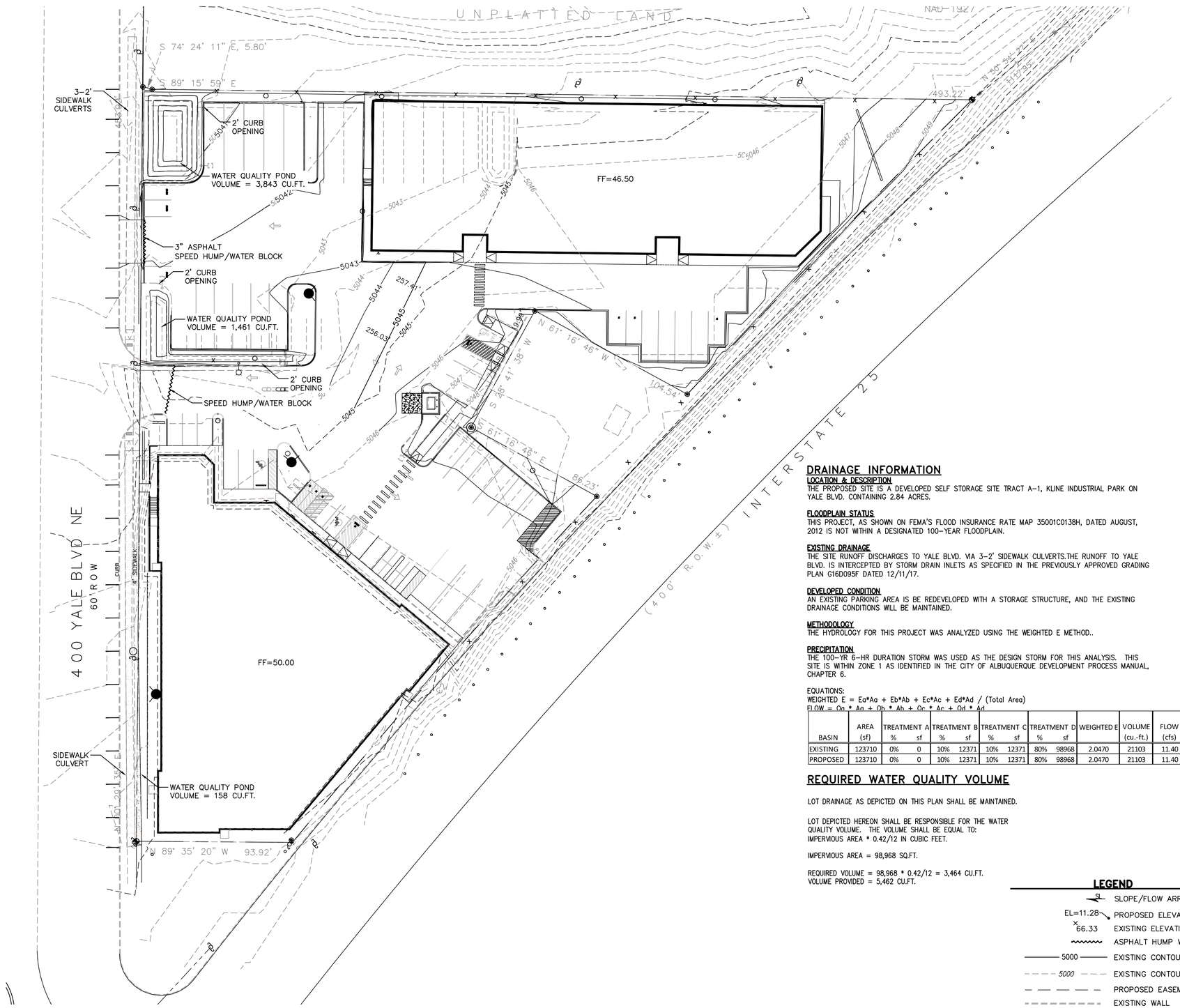
25104

A3.1

A3.1 Building Elevations.dwg

1/14/2026

Designhaus



DRAINAGE INFORMATION

LOCATION & DESCRIPTION
THE PROPOSED SITE IS A DEVELOPED SELF STORAGE SITE TRACT A-1, KLINE INDUSTRIAL PARK ON YALE BLVD. CONTAINING 2.84 ACRES.

FLOODPLAIN STATUS
THIS PROJECT, AS SHOWN ON FEMA'S FLOOD INSURANCE RATE MAP 35001C0138H, DATED AUGUST, 2012 IS NOT WITHIN A DESIGNATED 100-YEAR FLOODPLAIN.

EXISTING DRAINAGE
THE SITE RUNOFF DISCHARGES TO YALE BLVD. VIA 3-2' SIDEWALK CULVERTS.THE RUNOFF TO YALE BLVD. IS INTERCEPTED BY STORM DRAIN INLETS AS SPECIFIED IN THE PREVIOUSLY APPROVED GRADING PLAN G16D095F DATED 12/11/17.

DEVELOPED CONDITION
AN EXISTING PARKING AREA IS BE REDEVELOPED WITH A STORAGE STRUCTURE, AND THE EXISTING DRAINAGE CONDITIONS WILL BE MAINTAINED.

METHODOLOGY
THE HYDROLOGY FOR THIS PROJECT WAS ANALYZED USING THE WEIGHTED E METHOD..

PRECIPITATION
THE 100-YR 6-HR DURATION STORM WAS USED AS THE DESIGN STORM FOR THIS ANALYSIS. THIS SITE IS WITHIN ZONE 1 AS IDENTIFIED IN THE CITY OF ALBUQUERQUE DEVELOPMENT PROCESS MANUAL, CHAPTER 6.

EQUATIONS:
WEIGHTED E = Eo*Ao + Eb*Ab + Ec*Ac + Ed*Ad / (Total Area)
FLOW = Qo * Ao + Qb * Ab + Qc * Ac + Qd * Ad

BASIN	AREA (sf)	TREATMENT A %	TREATMENT A sf	TREATMENT B %	TREATMENT B sf	TREATMENT C %	TREATMENT C sf	TREATMENT D %	TREATMENT D sf	WEIGHTED E	VOLUME (cu.-ft.)	FLOW (cfs)	CFS/AC (cfs)
EXISTING	123710	0%	0	10%	12371	10%	12371	80%	98968	2.0470	21103	11.40	4.01
PROPOSED	123710	0%	0	10%	12371	10%	12371	80%	98968	2.0470	21103	11.40	4.01

REQUIRED WATER QUALITY VOLUME

LOT DRAINAGE AS DEPICTED ON THIS PLAN SHALL BE MAINTAINED.

LOT DEPICTED HEREON SHALL BE RESPONSIBLE FOR THE WATER QUALITY VOLUME. THE VOLUME SHALL BE EQUAL TO:
IMPERVIOUS AREA * 0.42/12 IN CUBIC FEET.

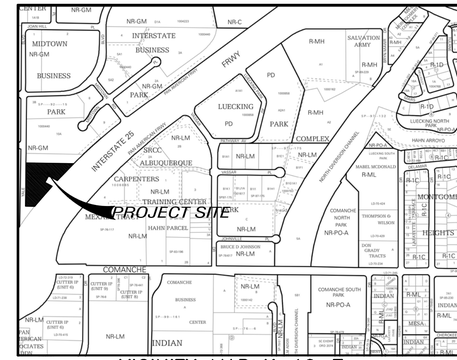
IMPERVIOUS AREA = 98,968 SQ.FT.

REQUIRED VOLUME = 98,968 * 0.42/12 = 3,464 CU.FT.
VOLUME PROVIDED = 5,462 CU.FT.

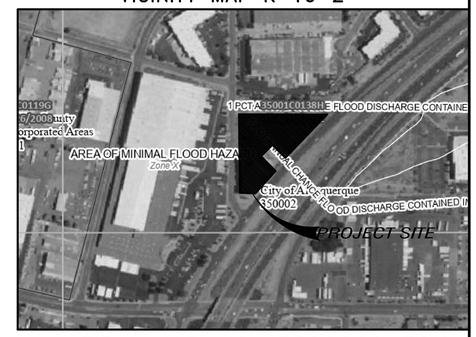
LEGEND

- SLOPE/FLOW ARROW
- EL=11.28 — PROPOSED ELEVATION
- 66.33 — EXISTING ELEVATION
- ASPHALT HUMP WATER BLOCK
- 5000 — EXISTING CONTOUR
- 5000 — EXISTING CONTOUR
- PROPOSED EASEMENT
- EXISTING WALL
- PROPOSED WALL

30' 15' 0 30' 60'
SCALE: 1" = 30'



VICINITY MAP K-10-Z



FIRM MAP NO. 35002C0138H

GENERAL NOTES

A. ALL WORK DETAILED ON THESE PLANS TO BE PERFORMED UNDER THIS CONTRACT SHALL, EXCEPT AS OTHERWISE STATED OR PROVIDED HEREIN, BE CONSTRUCTED IN ACCORDANCE WITH THE CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION.

B. ANY EROSION PROTECTION SPECIFIED ON THIS PLAN IS THE MINIMUM RECOMMENDED. THE OWNER IS ENCOURAGED TO INCORPORATE EROSION RESISTANT LANDSCAPING ON AREAS WHERE EROSION MAY OCCUR SUCH AS SLOPES AND SWALES. THE OWNER IS RESPONSIBLE FOR THE INSTALLATION AND MAINTENANCE OF ALL EROSION CONTROL FEATURES NECESSARY TO PRESERVE THE DESIGN INTENT OF THE GRADING PLAN.

C. THE DRAINAGE INFRASTRUCTURE SHOWN ON THIS PLAN IS THE RESPONSIBLITY OF THE PROPERTY OWNER.

D. ALL DISTURBED AREAS OUTSIDE THE BUILDING PAD MUST BE RESEEDED OR LANDSCAPED

E. TWO (2) WORKING DAYS PRIOR TO ANY EXCAVATION, CONTRACTOR MUST CONTACT LINE LOCATING SERVICE, (260-1990) FOR LOCATION OF EXISTING UTILITIES.

F. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE AND VERIFY THE HORIZONTAL AND VERTICAL LOCATIONS OF ALL OBSTRUCTIONS AND EXISTING PAVEMENT. SHOULD A CONFLICT EXIST, THE CONTRACTOR SHALL NOTIFY THE ENGINEER OR SURVEYOR SO THAT THE CONFLICT CAN BE RESOLVED WITH A MINIMUM OF DELAY.

CONSTRUCTION NOTES

THE ENGINEER HAS UNDERTAKEN LIMITED FIELD VERIFICATION OF THE LOCATION, DEPTH, SIZE, OR TYPE OF EXISTING UNDERGROUND UTILITY LINES, MAKES NO REPRESENTATION PERTAINING THERETO AND ASSUMES NO RESPONSIBILITY OR LIABILITY THEREFORE. THE CONTRACTOR SHALL INFORM ITSELF OF THE LOCATION OF ANY UTILITY LINE IN OR NEAR THE AREA OF THE WORK IN ADVANCE OF AND DURING EXCAVATION WORK. THE CONTRACTOR IS FULLY RESPONSIBLE FOR ANY AND ALL DAMAGE CAUSED BY ITS FAILURE TO LOCATE, IDENTIFY, AND PRESERVE ANY AND ALL EXISTING UTILITIES. THE CONTRACTOR SHALL COMPLY WITH STATE STATUTES, MUNICIPAL AND LOCAL ORDINANCES, RULES AND REGULATIONS PERTAINING TO THE LOCATION OF THESE LINES AND FACILITIES IN PLANNING AND CONDUCTING EXCAVATION, WHETHER BY CALLING OR NOTIFYING THE UTILITIES, COMPLYING WITH "BLUE STAKES" PROCEDURES, OR OTHERWISE.

THESE DRAWINGS DO NOT INCLUDE NECESSARY COMPONENTS FOR CONSTRUCTION SAFETY WHICH SHALL REMAIN THE RESPONSIBILITY OF THE CONTRACTOR.

THIS DOCUMENT, AND THE IDEAS AND DESIGNS INCORPORATED HEREIN, ARE INTENDED FOR USE ON THIS PROJECT AND IS NOT TO BE USED, IN WHOLE OR IN PART, FOR ANY OTHER PROJECT WITHOUT THE WRITTEN AUTHORIZATION OF THE GROUP. IN THE EVENT OF UNAUTHORIZED USE, THE USER ASSUMES ALL RESPONSIBILITY AND LIABILITY WHICH RESULTS.

EROSION CONTROL NOTES

1. CONTRACTOR IS RESPONSIBLE FOR OBTAINING A TOPSOIL DISTURBANCE PERMIT PRIOR TO BEGINNING WORK.
2. CONTRACTOR IS RESPONSIBLE FOR MAINTAINING RUN-OFF ON SITE DURING CONSTRUCTION.
3. CONTRACTOR IS RESPONSIBLE FOR CLEANING ALL SEDIMENT THAT GETS INTO EXISTING RIGHT-OF-WAY.
4. REPAIR OF DAMAGED FACILITIES AND CLEANUP OF SEDIMENT ACCUMULATIONS ON ADJACENT PROPERTIES AND IN PUBLIC FACILITES IS THE RESPONSIBILITY OF THE CONTRACTOR.
5. ALL EXPOSED EARTH SURFACES MUST BE PROTECTED FROM WIND AND WATER EROSION PRIOR TO FINAL (CITY) ACCEPTANCE OF ANY PROJECT.

City of Albuquerque
Planning Department
Development Review Services
HYDROLOGY SECTION
APPROVED
DATE: 12/15/2025
BY:
HydroTrans # G16D095F
THE APPROVAL OF THESE PLANS/REPORTS SHALL NOT BE CONSTRUED TO PERMIT VIOLATIONS OF ANY CITY ORDINANCE OR STATE LAW, AND SHALL NOT PREVENT THE CITY OF ALBUQUERQUE FROM REQUIRING CORRECTIONS FOR ERRORS OR DIMENSIONS IN PLANS, SPECIFICATIONS, OR CONSTRUCTION DOCUMENTS. SUCH APPROVED PLANS/REPORTS SHALL NOT BE CHANGED, MODIFIED OR ALTERED WITHOUT AUTHORIZATION.
THE APPROVAL OF THESE PLANS/REPORTS SHALL EXPIRE TWO (2) YEARS AFTER THE APPROVAL DATE IF NO BUILDING PERMIT HAS BEEN PULLED ON THE DEVELOPMENT.

THE group
THE HENSLEY ENGINEERING GROUP
300 BRANDING IRON RD. SE
RIO RANCHO, NEW MEXICO 87124
Phone:(505) 410-1622

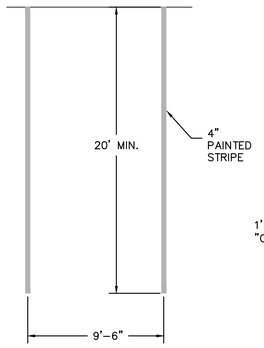
RON E. HENSLEY
NEW MEXICO
21850
PROFESSIONAL ENGINEER
11/24/25

1. THIS SET OF DRAWINGS EXISTS AS A WHOLE. THE CONTRACTOR IS RESPONSIBLITY OF EACH DISCIPLINE TO REVIEW THE PROJECT TO REVIEW THESE DRAWINGS AS A COMPLETE SET. SHEET MAY CONTAIN WORK PERTINENT TO THEIR RESPECTIVE DISCIPLINES.
2. DO NOT SCALE DRAWINGS. INCONSISTENCIES IN DRWG PLAN REPRODUCTION, SCALING ETC. DIMENSIONS IS NOT RECOMMENDED.

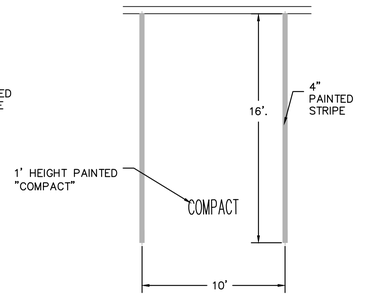
-PROJECT ADDRESS-
4100 YALE BLVD. NE
ALBUQUERQUE, NM
-CLIENTS NAME-

THE group
THE HENSLEY ENGINEERING GROUP
300 BRANDING IRON RD. SE
RIO RANCHO, NEW MEXICO 87124
Phone:(505) 410-1622

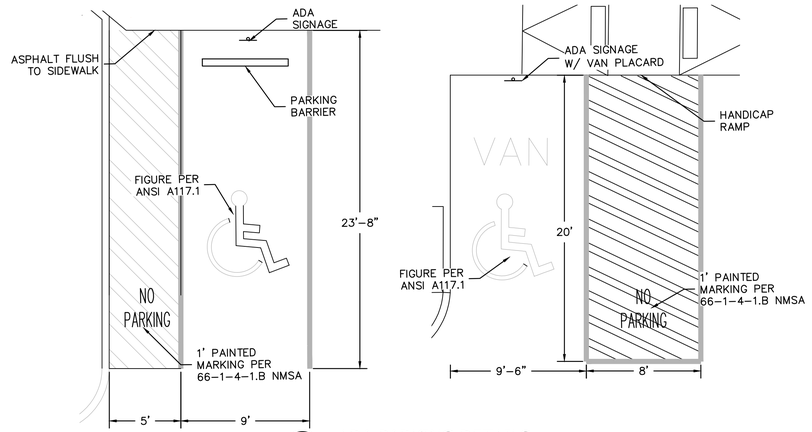
-DRAWING NAME-
GRADING PLAN
-PROJECT NAME-
YALE STORAGE
-PROJECT NUMBER-
-PROJECT PROGRESS-
PERMIT
-DRAWN BY-
REH
-CHECKED BY- REH / -APPROVED BY- REH
-DATE-
NOV. 24, 2025
-SCALE-
AS NOTED
-SHEET-
G 1



1 TYPICAL SPACE DETAIL
Scale: 1"=5'



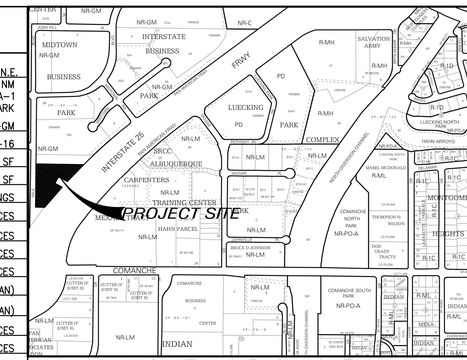
2 COMPACT SPACE DETAIL
Scale: 1"=5'



3 ADA PARKING DETAILS
Scale: 1"=5'

SITE DATA

LOCATION	4100 YALE BLVD. N.E.
LEGAL DESCRIPTION	ALBUQUERQUE, NM LOT A-1 MIDTOWN BUSINESS PARK
CURRENT ZONING	NR-GM
ZONE ATLAS PAGE	G-16
BUILDING AREA	EXISTING 100,000 SF
	PROPOSED 96,000 SF
NUMBER OF UNITS	2 BUILDINGS
REQUIRED PARKING	SELF STORAGE 1/3000 SQ.FT.=65 SPACES
PARKING PROVIDED	ON-STREET 18 SPACES
	ON-SITE 41 SPACES
	EV CHARGING 3 SPACES
REQUIRED ADA PARKING	3 SPACES (1 VAN)
PROVIDED ADA PARKING	3 SPACES (1 VAN)
REQUIRED MC PARKING	3 SPACES
PROVIDED MC PARKING	3 SPACES
REQUIRED BICYCLE PARKING	7 SPACES
PROVIDED BICYCLE PARKING	8 SPACES



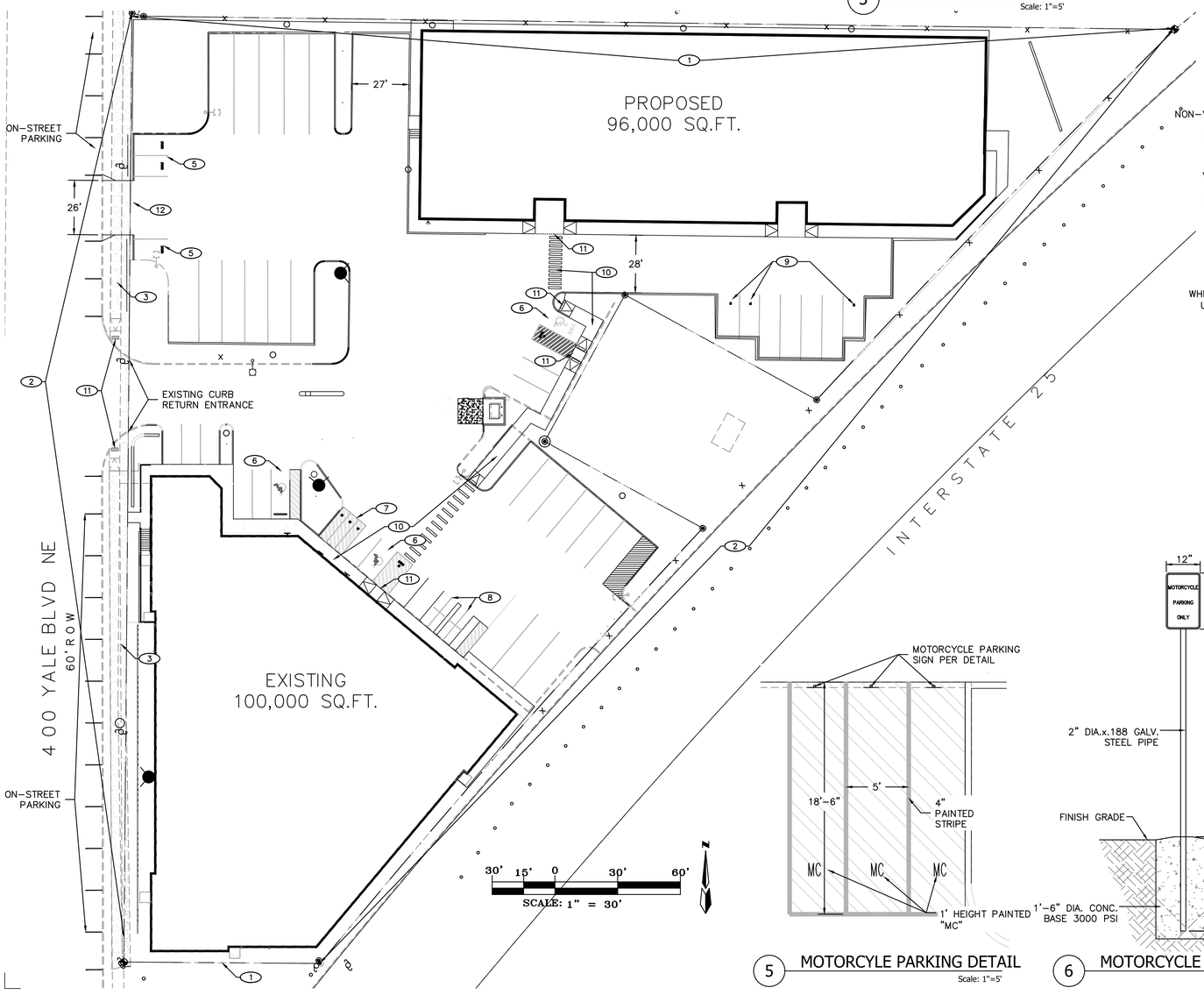
VICINITY MAP G-16-Z

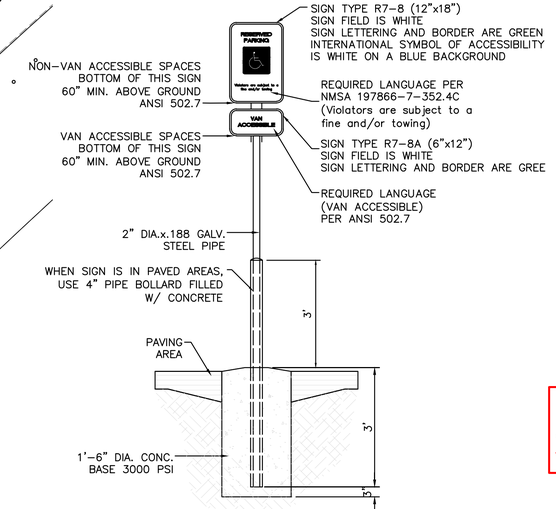
GENERAL NOTES

A. ALL WORK DETAILED ON THESE PLANS TO BE PERFORMED UNDER THIS CONTRACT SHALL, EXCEPT AS OTHERWISE STATED OR PROVIDED HEREIN, BE CONSTRUCTED IN ACCORDANCE WITH THE CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS
B. CURB DIMENSIONS ARE TO FACE OF CURB U.N.O.
C. WORK WITHIN CITY ROW WILL REQUIRE CITY WORK ORDER
D. SITE LIGHTING – LIGHTING PROVIDED ON BUILDING FACADES AND IN THE PARKING LOT TO BE CUT-OFF TYPE ANGLED TO BE NON-INTRUSIVE TO ADJACENT PROPERTIES AND RIGHT-OF-WAYS
E. SEE GEO-TECHNICAL REPORT FOR SUB-GRADE PREP REQUIREMENTS OF THE BUILDING AND PARKING LOT
F. ALL BROKEN OR CRACKED SIDEWALK MUST BE REPLACED WITH SIDEWALK AND CURB & GUTTER PER COA STD DWG 2415

KEYED NOTES

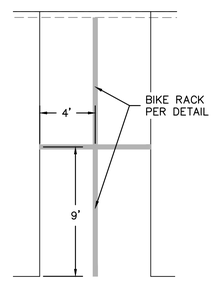
1. ROPERTY LINE
2. RIGHT OF WAY
3. 5' SIDEWALK
4. TYPICAL PARKING SPACE PER DETAIL
5. COMPACT PARKING SPACE PER DETAIL
6. ADA PARKING PER DETAILS
7. MOTORCYCLE PARKING PER DETAIL
8. BICYCLE PARKING PER DETAIL
9. EV CHARGING STATION
10. 6' ADA ROUTE WITH 1.5% (2% MAX) CROSS SLOPE
11. HANDICAP RAMP W/TRUNCATED DOME SURFACE
12. GATED EMERGENCY ENTRANCE WITH KNOX BOX





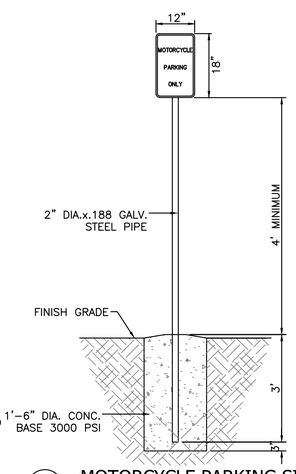
4 ADA SIGNAGE DETAIL
Scale: NTS

TRAFFIC CIRCULATION LAYOUT APPROVED
Sertil A. Kanbar 12/3/2025
Signed Date

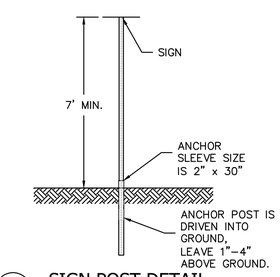


8 BICYCLE PARKING DETAIL
Scale: 1"=5'

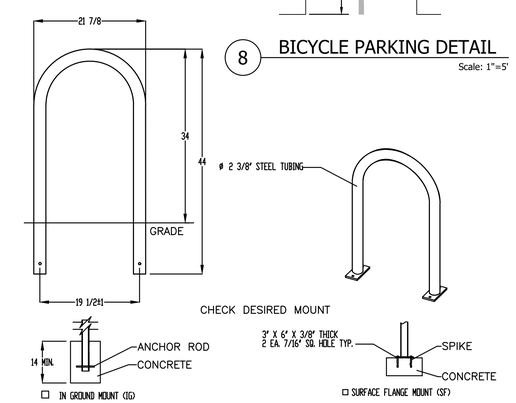
5 MOTORCYLE PARKING DETAIL
Scale: 1"=5'



6 MOTORCYLE PARKING SIGN
Scale: NTS



7 SIGN POST DETAIL
Scale: NTS



PRODUCT: U230-16SF)
DESCRIPTION: 'U' BIKE RACK
2 BIKE, SURFACE OR IN GROUND MOUNT

NOTES:
1. INSTALL BIKE RACKS ACCORDING TO MANUFACTURER'S SPECIFICATIONS.
2. CONSULTANT TO SELECT COLOR (FINISH). SEE MANUFACTURER'S SPECIFICATIONS.
3. SEE SITE PLAN FOR LOCATION OR CONSULT OWNER.

9 BIKE RACK DETAIL
Scale: NTS

RON E. HENSLEY
NEW MEXICO
21850
PROFESSIONAL ENGINEER
12/03/25

1. THIS SET OF DRAWINGS EXISTS AS PART OF A SET. THE RESPONSIBILITY OF EACH PROFESSIONAL ENGINEER ON THE PROJECT TO REVIEW THESE DRAWINGS AS A COMPLETE SET MAY CONTAIN WORK PERTINENT TO THEIR RESPECTIVE DISCIPLINES.
2. DO NOT SCALE DRAWINGS. INCONSISTENCIES TO BRING PLAN INTERPRETATION TO CONSULTANT'S ATTENTION. DIMENSIONS IS NOT RECOMMENDED.

-PROJECT ADDRESS-
4100 YALE BLVD. NE
ALBUQUERQUE, NM
-CLIENTS NAME-

THE group
THE HENSLEY ENGINEERING GROUP
4100 YALE BLVD. NE, SUITE 101
RIO RANCHO, NEW MEXICO 87124
Phone:(505) 410-1622

-DRAWING NAME-
TRAFFIC CIRCULATION AND LAYOUT
-PROJECT NAME-
YALE SELF STORAGE
-PROJECT NUMBER-
-PROJECT PROGRESS-
PERMIT
-DRAWN BY-
REH
-CHECKED BY- REH / -APPROVED BY- REH
-DATE-
Nov. 20, 2025
-SCALE-
AS NOTED
-SHEET-
TCL

ALBUQUERQUE FIRE MARSHAL'S DIVISION OFFICE PLANS CHECKING DIVISION

PERMIT

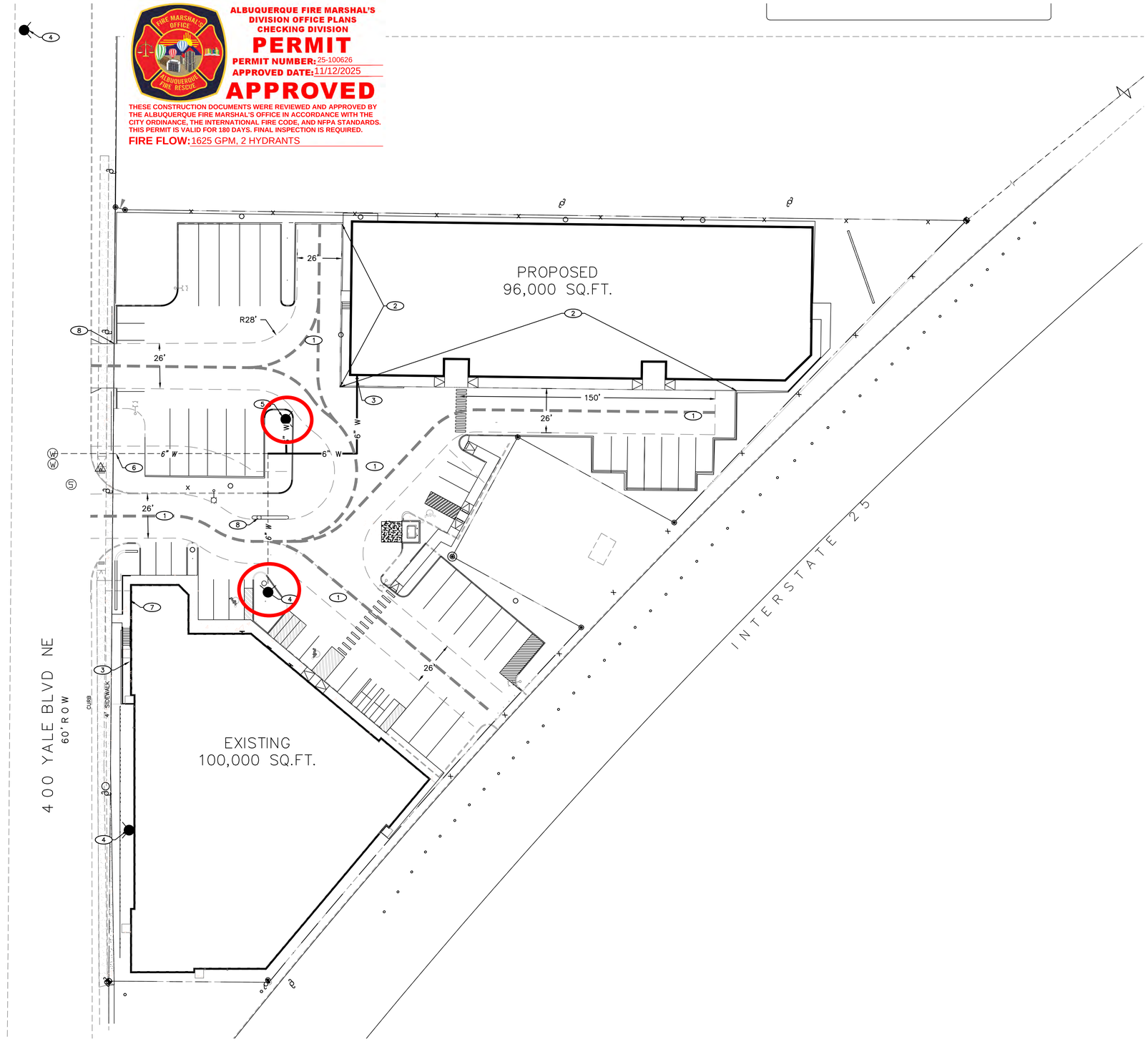
PERMIT NUMBER: 25-100626

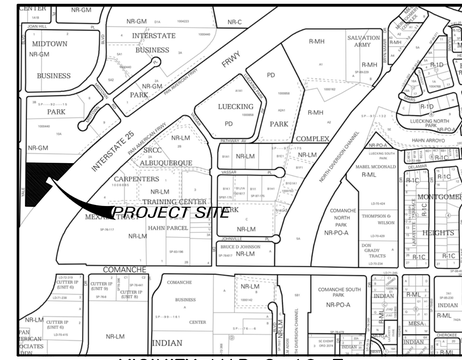
APPROVED DATE: 11/12/2025

APPROVED

THESE CONSTRUCTION DOCUMENTS WERE REVIEWED AND APPROVED BY THE ALBUQUERQUE FIRE MARSHAL'S OFFICE IN ACCORDANCE WITH THE CITY ORDINANCE, THE INTERNATIONAL FIRE CODE, AND NFPA STANDARDS. THIS PERMIT IS VALID FOR 180 DAYS. FINAL INSPECTION IS REQUIRED.

FIRE FLOW: 1625 GPM, 2 HYDRANTS





VICINITY MAP G-16-Z

GENERAL NOTES

1. FIRE FLOW REQUIREMENTS:
   - 1.A. OCCUPANCY GROUP: S1
   - 1.B. CONSTRUCTION TYPE: 2B
   - 1.C. FIRE AREA SQUARE FOOTAGE: EXISTING 100,000 SQ.FT. PROPOSED 96,000 SQ.FT.
   - 1.D. FIRE FLOW PER TABLE B.105.1: 6,500 gpm @ 4HR DURATION
   - 1.E. MIN. FIRE FLOW PER TABLE B.105.2 1,625 gpm @ 4HR DURATION
   - 1.F. NUMBER OF HYDRANTS REQUIRED: 2
   - 1.H. BUILDING HEIGHT: EXISTING 43' PROPOSED 55'-6"
   - 1.I. FIRE LANE TURN AROUND PROVIDED
2. ALL FIRE APPARATUS ACCESS ROUTE SURFACES SHALL BE CAPABLE OF SUPPORTING 75,000 POUNDS
3. FULLY SPRINKLED BUILDING
4. FIRE SPRINKLER SYSTEM SHALL CONFORM TO NFPA 13
5. FDC CONNECTION SHALL BE LOCATED WITHIN 100' OF FIRE HYDRANT
6. FIRE ACCESS ROUTES SHALL NOT EXCEED 10 PERCENT IN GRADE.
7. REFERENCE 2021 INTERNATIONAL FIRE CODE APPENDIX B, C AND D FOR CODE CRITERIA

KEYED NOTES

1. ASPHALT PAVING WITH 75,000 LB CAPACITY
2. CONCRETE CURB, PAINT RED, WHITE PAINT STENCIL 'NO PARKING' 'FIRE LANE' AT 20' O.C.
3. FIRE DEPT. CONNECTION
4. EXISTING FIRE HYDRANT
5. NEW FIRE HYDRANT
6. POST INDICATOR VALVE
7. PREMISES STREET ADDRESS 4" HIGH MIN. W/MINIMUM STROKE WIDTH OF 0.5 IN. VISIBLE FROM STREET PER IFC 2015, SEC. 505
8. KNOX BOX

LEGEND

- FIRE HYDRANT
- FIRE ROUTE
- FIRE LANE
  20' MINIMUM WIDTH
  28' MINIMUM TURN RADIUS

30' 15' 0 30' 60'

SCALE: 1" = 30'

RON E. HENSLEY
NEW MEXICO
21850
PROFESSIONAL ENGINEER
11/12/25

1. THIS SET OF DRAWINGS EXISTS AS A WHOLE. THE ENGINEER'S RESPONSIBILITY OF EACH DISCIPLINE IS LIMITED TO THE PROJECT TO REVIEW THESE DRAWINGS AS A SUBMITTAL SHEET MAY CONTAIN WORK PERTINENT TO THE RESPECTIVE DISCIPLINE.
2. DO NOT SCALE DRAWINGS. INCONSISTENCIES TO BRING PLAN REPRODUCTION SCALING ERRORS TO THE ATTENTION OF THE ENGINEER. DIMENSIONS IS NOT RECOMMENDED.

-PROJECT ADDRESS-
4100 YALE BLVD. NE
ALBUQUERQUE, NM

-CLIENTS NAME:

THE group
THE HENSLEY ENGINEERING GROUP
3500 BRIDGES BLVD. SE
RIO RANCHO, NEW MEXICO 87124
Phone:(505) 410-1622

-DRAWING NAME-
FIRE 1 - SITE PLAN

-PROJECT NAME-
YALE SELF STORAGE

-PROJECT NUMBER-

-PROJECT PROGRESS-
PERMIT

-DRAWN BY-
REH

-CHECKED BY- REH / -APPROVED BY- REH

-DATE-
Oct. 30, 2025

-SCALE-
AS NOTED

-SHEET-
FIRE 1