DRAWING INDEX

SDP 1.1 SITE DEVELOPMENT PLAN
SDP 1.2 SITE DETAILS
SDP 1.3 SITE DETAILS
LP101 LANDSCAPE PLAN
LP501 LANDSCAPE DETAILS
CG-101 GRADING AND DRAINAGE PLAN
CU101 UTILITY PLAN
SDP 5.1 EXTERIOR ELEVATIONS
SDP 5.2 EXTERIOR ELEVATIONS

FIRE HYDRANT LOCATION AND ACCESS PLAN

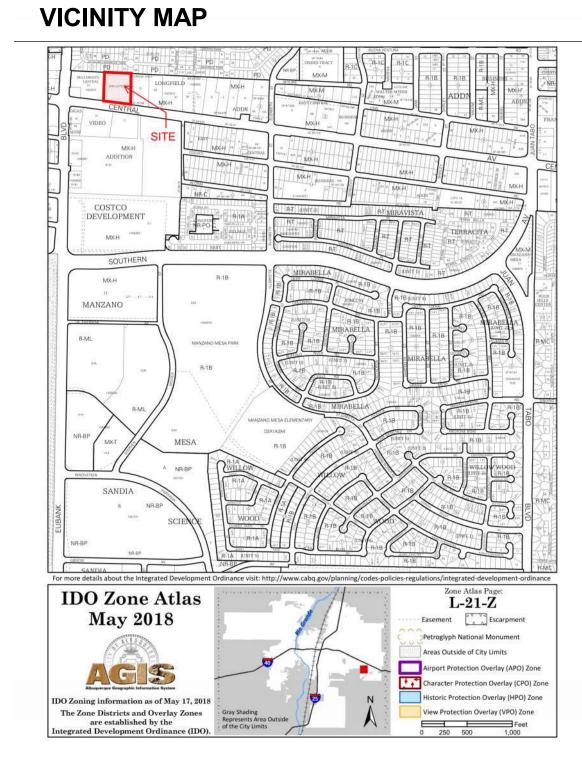




in Progress

ARCHITECT

PROJECT



FAROLITO SENIOR COMMUNITY

OWNER
FAROLITO APARTMENTS
LIMITED PARTNERSHIP LLLP
320 GOLD AVENUE SW
ALBUQUERQUE, NM 87102
(505) 244-1614

ARCHITECT
DEKKER PERICH SABATINI
7601 JEFFERSON NE, SUITE 100
ALBUQERQUE, NM 87109
(505) 761-9700

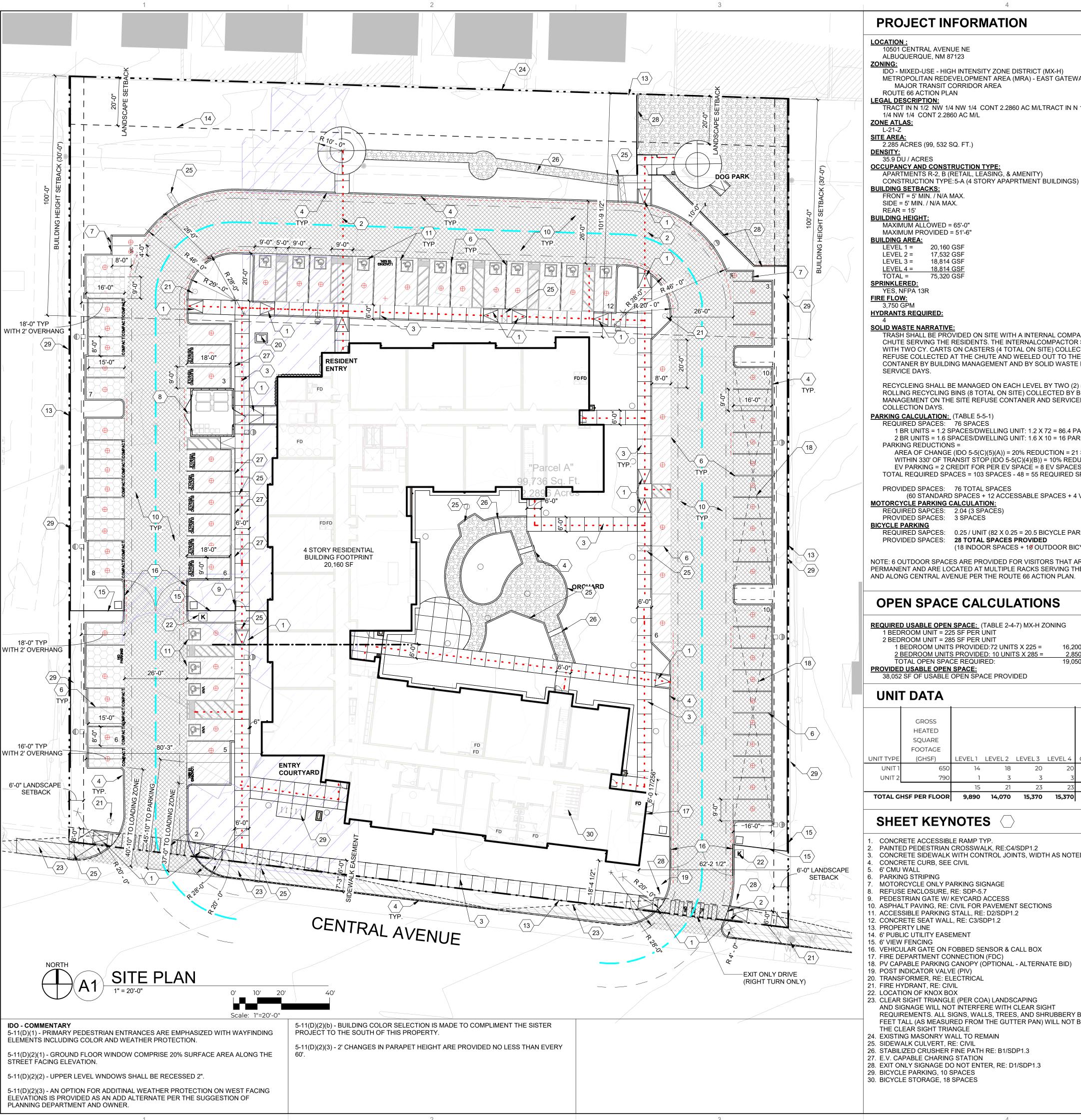
LANDSCAPE ARCHITECT
DEKKER PERICH SABATINI
7601 JEFFERSON NE, SUITE 100
ALBUQERQUE, NM 87109
(505) 761-9700

CIVIL ENGINEER
ISAACSON & ARFMAN, INC.
128 MONROE STREET NE
ALBUQUERQUE, NM 87108
(505) 268-8828

DATE	07/28/2023
PROJECT NO:	22-0083
ISSUE PURPOSE	

COVER

10501 CENTRAL A ALBUQUERQUE,



PROJECT INFORMATION

ALBUQUERQUE, NM 87123

IDO - MIXED-USE - HIGH INTENSITY ZONE DISTRICT (MX-H)
METROPOLITAN REDEVELOPMENT AREA (MRA) - EAST GATEWAY

MAJOR TRANSIT CORRIDOR AREA

LEGAL DESCRIPTION:

TRACT IN N 1/2 NW 1/4 NW 1/4 CONT 2.2860 AC M/LTRACT IN N 1/2 NW

1/4 NW 1/4 CONT 2.2860 AC M/L

SITE AREA: 2.285 ACRES (99, 532 SQ. FT.)

OCCUPANCY AND CONSTRUCTION TYPE:
APARTMENTS R-2, B (RETAIL, LEASING, & AMENITY)

BUILDING SETBACKS: FRONT = 5' MIN. / N/A MAX.

MAXIMUM ALLOWED = 65'-0"

MAXIMUM PROVIDED = 51'-6"

17,532 GSF 18,814 GSF

LEVEL 4 = 18,814 GSF 75,320 GSF

TRASH SHALL BE PROVIDED ON SITE WITH A INTERNAL COMPACTOR AND TRASH CHUTE SERVING THE RESIDENTS. THE INTERNALCOMPACTOR SHALL BE SERVED WITH TWO CY. CARTS ON CASTERS (4 TOTAL ON SITE) COLLECTING UPPER LEVEL REFUSE COLLECTED AT THE CHUTE AND WEELED OUT TO THE REFUSE CONTANER BY BUILDING MANAGEMENT AND BY SOLID WASTE PERSONNELE ON

RECYCLEING SHALL BE MANAGED ON EACH LEVEL BY TWO (2) 50 GALLON ROLLING RECYCLING BINS (8 TOTAL ON SITE) COLLECTED BY BUILDING MANAGEMENT ON THE SITÈ REFUSE CONTANER AND SERVICED ON SITE ON

PARKING CALCULATION: (TABLE 5-5-1)

1 BR UNITS = 1.2 SPACES/DWELLING UNIT: 1.2 X 72 = 86.4 PARKING SPACES 2 BR UNITS = 1.6 SPACES/DWELLING UNIT: 1.6 X 10 = 16 PARKING SPACES

AREA OF CHANGE (IDO 5-5(C)(5)(A)) = 20% REDUCTION = 21 SPACES WITHIN 330' OF TRANSIT STOP (IDO 5-5(C)(4)(B)) = 10% REDUCTION = 11 SPACES EV PARKING = 2 CREDIT FOR PER EV SPACE = 8 EV SPACES = 16 SPACES TOTAL REQUIRED SPACES = 103 SPACES - 48 = 55 REQUIRED SPACES

PROVIDED SPACES: 76 TOTAL SPACES (60 STANDARD SPACES + 12 ACCESSABLE SPACES + 4 VAN ACCESSABLE) MOTORCYCLE PARKING CALCULATION:
REQUIRED SAPCES: 2.04 (3 SPACES)

PROVIDED SPACES: 3 SPACES

REQUIRED SAPCES: 0.25 / UNIT (82 X 0.25 = 20.5 BICYCLE PARKING SPACES) PROVIDED SPACES: 28 TOTAL SPACES PROVIDED (18 INDOOR SPACES + 10 OUTDOOR BICYCLE SPACES)

NOTE: 6 OUTDOOR SPACES ARE PROVIDED FOR VISITORS THAT ARE FIXED, PERMANENT AND ARE LOCATED AT MULTIPLE RACKS SERVING THE LEASING OFFICE, AND ALONG CENTRAL AVENUE PER THE ROUTE 66 ACTION PLAN.

OPEN SPACE CALCULATIONS

REQUIRED USABLE OPEN SPACE: (TABLE 2-4-7) MX-H ZONING 1 BEDROOM UNIT = 225 SF PER UNIT

> 16.200 SF 1 BEDROOM UNITS PROVIDED:72 UNITS X 225 = 2 BEDROOM UNITS PROVIDED: 10 UNITS X 285 = TOTAL OPEN SPACE REQUIRED:

PROVIDED USABLE OPEN SPACE: 38,052 SF OF USABLE OPEN SPACE PROVIDED

TOTAL GI	HSF PER FLOOR	9,890	14,070	15,370	15,370		54,700
_		15	21	23	23	82	
UNIT 2	790	1	3	3	3	10	7,900
UNIT 1	650	14	18	20	20	72	46,800
UNIT TYPE	(GHSF)	LEVEL1	LEVEL 2	LEVEL 3	LEVEL 4	QUANTITY	(GHSF)
	FOOTAGE					TOTAL	AREA
	SQUARE						TOTAL
	HEATED						
	GROSS						
		•					

SHEET KEYNOTES

- CONCRETE ACCESSIBLE RAMP TYP.
- PAINTED PEDESTRIAN CROSSWALK, RE:C4/SDP1.2 CONCRETE SIDEWALK WITH CONTROL JOINTS, WIDTH AS NOTED
- CONCRETE CURB, SEE CIVIL
- PARKING STRIPING
- REFUSE ENCLOSURE, RE: SDP-5.7
- 10. ASPHALT PAVING, RE: CIVIL FOR PAVEMENT SECTIONS
- 11. ACCESSIBLE PARKING STALL, RE: D2/SDP1.2 12. CONCRETE SEAT WALL, RE: C3/SDP1.2
- 14. 6' PUBLIC UTILITY EASEMENT
- 16. VEHICULAR GATE ON FOBBED SENSOR & CALL BOX
- 17. FIRE DEPARTMENT CONNECTION (FDC)
- 19. POST INDICATOR VALVE (PIV)
- 20. TRANSFORMER, RE: ELECTRICAL
- 22. LOCATION OF KNOX BOX
- 23. CLEAR SIGHT TRIANGLE (PER COA) LANDSCAPING
- AND SIGNAGE WILL NOT INTERFERE WITH CLEAR SIGHT REQUIREMENTS. ALL SIGNS, WALLS, TREES, AND SHRUBBERY BETWEEN 3 AND 8 FEET TALL (AS MEASURED FROM THE GUTTER PAN) WILL NOT BE ACCEPTABLE IN
- 24. EXISTING MASONRY WALL TO REMAIN
- 25. SIDEWALK CULVERT, RE: CIVIL
- 26. STABILIZED CRUSHER FINE PATH RE: B1/SDP1.3 27. E.V. CAPABLE CHARING STATION
- 28. EXIT ONLY SIGNAGE DO NOT ENTER, RE: D1/SDP1.3
- 30. BICYCLE STORAGE, 18 SPACES

GENERAL SHEET NOTES

- A. SITE PLAN DIMENSIONS ARE IN DECIMAL UNITS. DIMENSIONS ARE TO FACE OF CURB, OR WALL, OR EDGE OF PAVEMENT UNLESS OTHERWISE NOTED. B. SITE PLAN SHALL COMPLY WITH LOCAL, FEDERAL AND ACCESSIBILITY STANDARDS & GUIDELINES, INCLUDING THE INTERNATIONAL FIRE CODE (IFC) 2015.
- C. VERIFY EXISTING UTILITY LOCATIONS BEFORE EXCAVATION. D. COORDINATE WITH OWNER FOR ALLOWABLE STAGING AREAS DURING
- E. REPAIR AREAS TO MATCH PRE-CONSTRUCTION CONDITION WHERE UTILITY WORK, GRADING AND/OR STAGING OCCURS, INCLUDING AREAS OUTSIDE OF LIMIT
- OF WORK BOUNDARY. F. ALL EXISTING ASPHALT AND CONCRETE TO BE REMOVED PRIOR TO
- CONSTRUCTION G. REMOVE EXISTING TREES PRIOR TO CONSTRUCTION
- H. UTILITIES AND ASSOCIATED EQUIPMENT SHOWN FOR REFERENCE ONLY. COORDINATE LOCATION AND INSTALLATION. SEE CIVIL
- ALL CURBS AND ACCESSIBLE RAMPS WILL BE DESIGNED AND BUILT ACCORDING TO THE CITY OF ALBUQUERQUE STANDARDS. AN ACCESSIBLE ROUTE, IN COMPLIANCE WITH ACCESSIBILITY STANDARDS OF THE
- PROJECT, CONNECTS FROM THE BUILDING TO ACCESSIBLE PARKING SPACES AND TO ALL SITE AMENITIES AS REQUIRED
- K. ALL LIGHT FIXTURES AND LIGHTING DESIGN SHALL COMPLY WITH THE CITY OF ALBUQUERQUE INTEGRATED DEVELOPMENT ORDINANCE (IDO): SECTION 14-16-5-8 OUTDOOR LIGHTING.
- .. REFER TO CIVIL AND ELECTRICAL FOR DEMOLITION ITEMS.
- M. REFER TO CIVIL FOR PAVING PLAN AND PAVING DETAILS. N. STREETS, PARKING SPACES AND ASSOCIATED DRIVES TO BE ASPHALT UNLESS NOTED OTHERWISE.
- O. SIDEWALK JOINTS SHALL FOLLOW PATTERN AS SHOWN ON SITE PLAN. P. PROVIDE POURABLE SEALANT AT ALL EXPANSION JOINTS IN CONCRETE SIDEWALK, WHERE EXPANSION JOINT MATERIAL IS PROVIDED BETWEEN WALLS
- AND SIDEWALKS AND BETWEEN ASPHALT AND CONCRETE JOINTS. Q. PROVIDE AIR ENTRAINED CONCRETE WITH MEDIUM BROOM FINISH AT ALL SITE CONCRETE. SLOPE ALL CONCRETE SIDEWALKS TO DRAIN, TYP. RE: CIVIL FOR
- SPOT ELEVATIONS, AND GRADING AND DRAINAGE REQUIREMENTS. R. EXISTING LANDSCAPE AREAS ADJACENT TO THE PROJECT SITE ARE TO BE PROTECTED A DEMOLITION AND CONSTRUCTION.
- S. LANDSCAPE AND SIGNAGE WILL NOT INTERFERE WITH CLEAR SIGHT REQUIREMENTS. THEREFORE SIGNS, WALLS AND PLANTING BETWEEN 3 FEET AND 8 FEET TALL (AS MEASURED FROM THE GUTTER PAN) WILL NOT BE PERMITTED IN THE CLEAR SIGHT TRIANGLE.
- WORK WITHIN THE PUBLIC RIGHT OF WAY REQUIRES A WORK ORDER WITH DRC APPROVED PLANS PER CITY OF ALBUQUERQUE. ALL RAMPS, SIDEWALKS, CURBS AND GUTTERS IN THE R.O.W. SHALL BE
- INSTALLED PER CITY OF ALBUQUERUQE STANDARD DRAWINGS. SOLID WASTE CONNECTION IS THE RESPONSIBILITY OF THE CITY OF
- ALBUQUERQUE SOLID WASTE DEPARTMENT W. DURING CONSTRUCTION, COORDINATE WITH CITY OF ALBUQUERQUE'S MEDIAN LANDSCAPING PROJECT AT THIS LOCATION.

PR-2023-009368 PROJECT NUMBER:

SI-2023-01642 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.

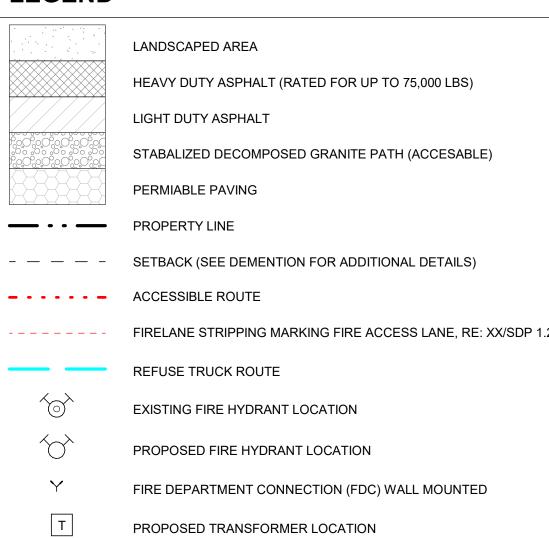
DFT SITE DEVELOPMENT PLAN APPROVAL

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

Date

LEGEND

Planning Department



PROPOSED 20' LIGHT POLE

(SEPERATE PERMIT REQUIRED)

OPTIONAL PHOTOVOLTAIC (PV) CARPORT,

BIKE RACK (4 BIKE CAPACITY) RE: XX/SDP 1.2



PROJECT

0

ISSUED FOR PERMIT

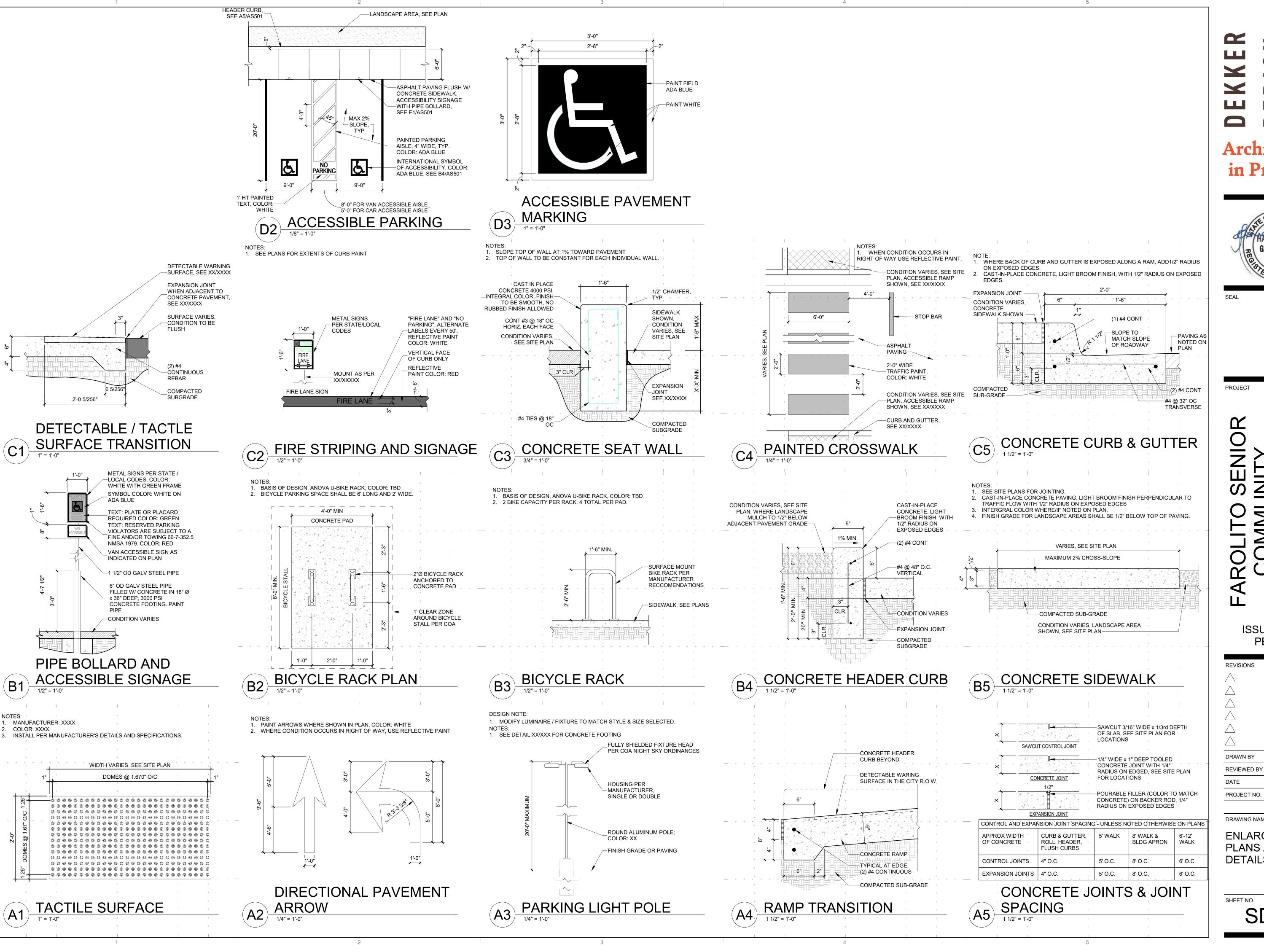
REVISIONS

DRAWN BY **REVIEWED BY** CWW DATE 05/12/23 PROJECT NO: 22-0083

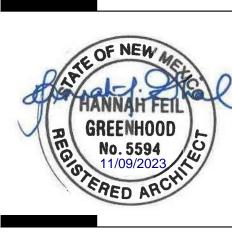
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SITE **DEVELOPMENT** PLAN

SHEET NO



Architecture in Progress



SEAL

PROJECT

050' ALB ISSUED FOR **PERMIT**

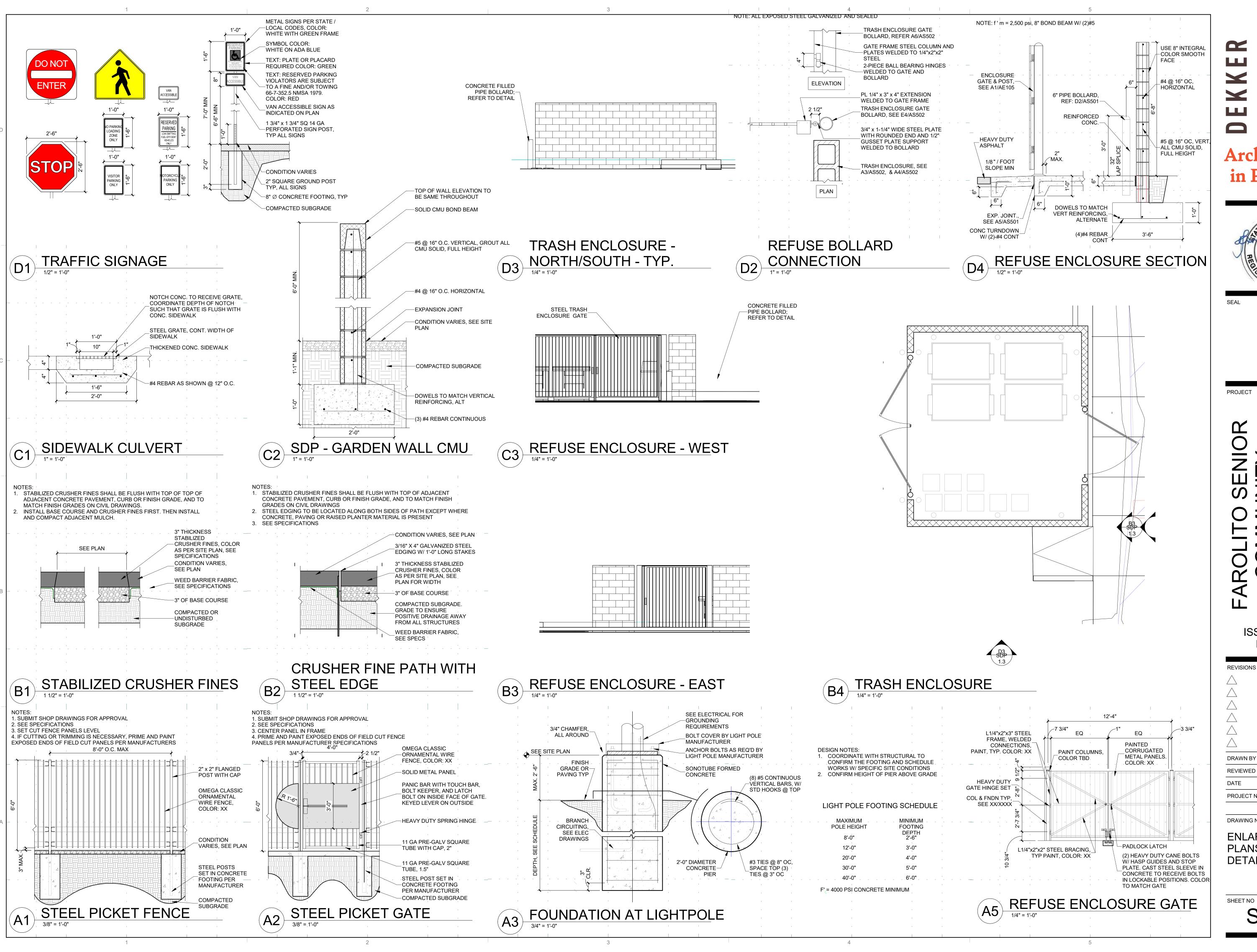
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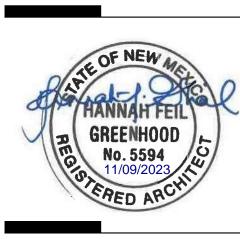
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ENLARGED PLANS AND **DETAILS**

SHEET NO SDP 1.2



Architecture in Progress



PROJECT

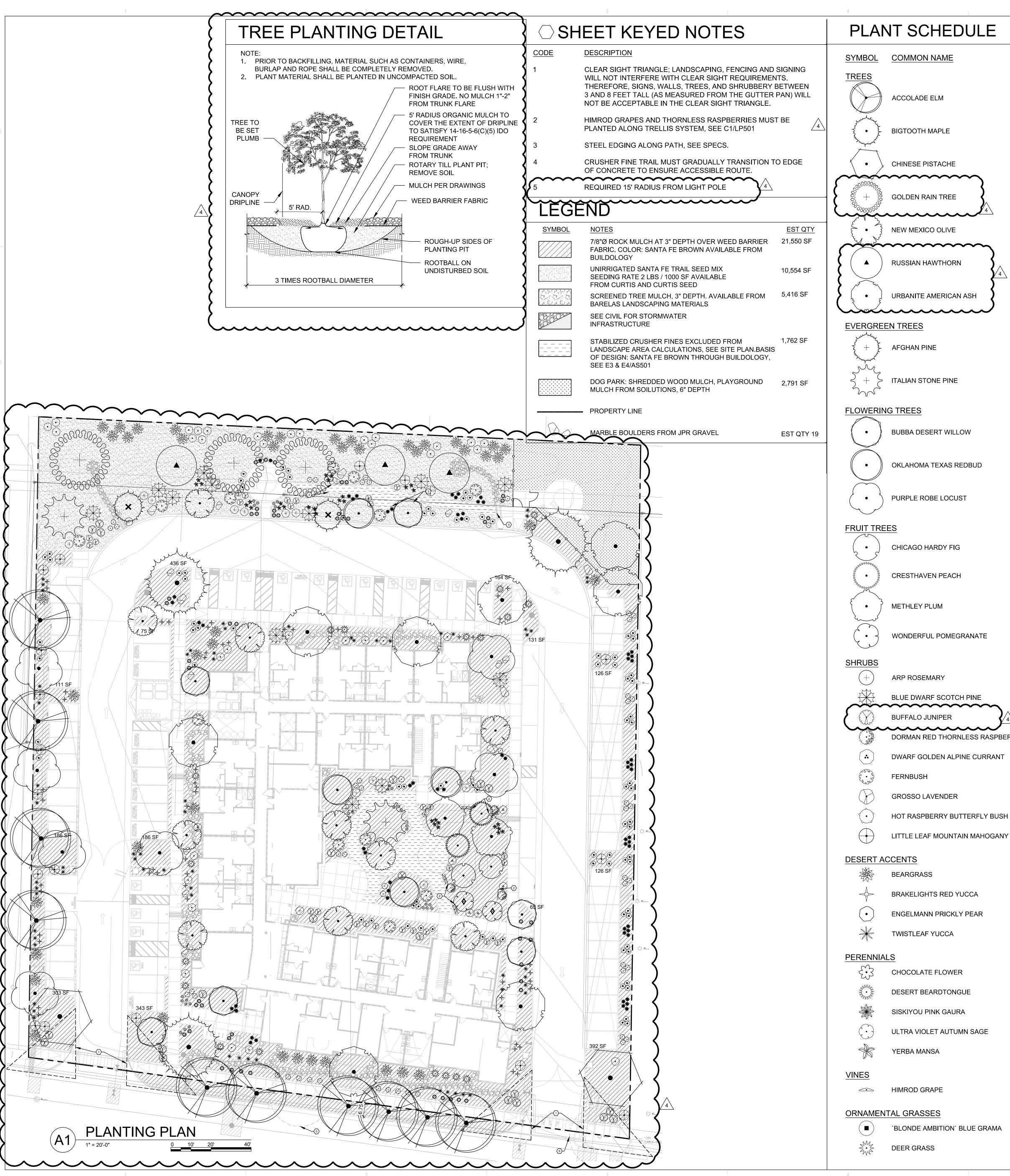
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DRAWN BY CWW REVIEWED BY 07/10/23 DATE PROJECT NO: 22-0083

DRAWING NAME

ENLARGED PLANS AND **DETAILS**

SHEET NO **SDP 1.3**



DORMAN RED THORNLESS RASPBERRY

HOT RASPBERRY BUTTERFLY BUSH

'BLONDE AMBITION' BLUE GRAMA

GENERAL SHEET NOTES

- A. RESPONSIBILITY FOR MAINTENANCE: THE CONTRACTOR WILL BE RESPONSIBLE FOR MAINTENANCE OF THE LANDSCAPE DURING CONSTRUCTION AND DURING A 90 DAY-MAINTENANCE PERIOD FOLLOWING SUBSTANTIAL COMPLETION. THE OWNER WILL BE RESPONSIBLE FOR MAINTENANCE FOLLOWING THE 90-DAY
- MAINTENANCE PERIOD. B. STATEMENT OF COMPLIANCE WITH CITY OF ALBUQUERQUE: THE LANDSCAPE DESIGN WILL COMPLY WITH THE CITY OF ALBUQUERQUE'S LANDSCAPING, BUFFERING, AND SCREENING REGULATIONS (14-16-5-6), WATER CONSERVATION

VEGETATION AND/OR MULCH. ORGANIC MULCH IS REQUIRED AT EACH TREE

- ORDINANCE AND POLLEN ORDINANCE. C. TIMING OF LANDSCAPE INSTALLATION: INSTALLATION OF THE LANDSCAPING SHALL BE COMPLETE WITHIN 60 DAYS OF THE RELATED BUILDING'S OCCUPANCY. D. SURFACE TREATMENT: ALL LANDSCAPE AREAS SHALL BE COVERED WITH
- ROOTBALL AREA/DRIPLINE. E. LANDSCAPE AND SIGNAGE WILL NOT INTERFERE WITH CLEAR SIGHT REQUIREMENTS. THEREFORE SIGNS, WALLS, TREES AND SHRUBS BETWEEN 3 AND 8 FEET TALL (AS MEASURED FROM THE GUTTER PAN) WILL NOT BE PERMITTED IN
- THE CLEAR SIGHT TRIANGLE. F. MINIMUM PLANT SIZES ARE AS PER CITY OF ALBUQUERQUE STANDARDS PER
- TABLE 5-6-1 OF THE IDO. G. AREAS DISTURBED DURING CONSTRUCTION, INCLUDING AREAS NOT WITHIN THE
- PROPERTY LINE, WILL BE STABILIZED. H. ALL SCREENING VEGETATION SURROUNDING GROUND-MOUNTED TRANSFORMERS AND UTILITY PADS MUST ALLOW 10 FEET OF CLEARANCE FOR ACCESS AN TO ENSURE THE SAFETY OF THE WORK CREWS AND PUBLIC DURING MAINTENANCE
- TREES SHALL NOT BE PLANTED NEAR EXISTING OR PROPOSED STREET LIGHT
- J. NO EXISTING PLANT MATERIAL IS TO BE PRESERVED ON THE PROPERTY. ALL

AND REPAIR.

- PLANT MATERIALS ILLUSTRATED ARE NEW. K. ALL PLANTING MATERIAL OR INSTALLATION OF ANY LANDSCAPING, BUFFERING, OR SCREENING MATERIAL IN THE PUBLIC RIGHT-OF-WAY SHALL REQUIRE THE PRIOR APPROVAL OF THE CITY. THE PROPERTY OWNER SHALL BE RESPONSIBLE FOR THE MAINTENANCE, REPAIRS, OR LIABILITY FOR ALL THE LANDSCAPING PLACED IN
- OR OVER THE PUBLIC RIGHT OF WAY. .. TREES SHALL NOT BE PLANTED WITHIN 10 FEET IN ANY DIRECTION OF THE CENTERLINE OF A SEWER LINE.
- M. THE BIOSWALE TERRAIN, DESIGNED BY I&A, CONSISTS OF SHALLOW BASINS WHICH WILL CONCENTRATE WATER FOR THE NATIVE SEED MIX. THESE AREAS REQUIRE VERY LITTLE MAINTENANCE. THEY REQUIRE MOWING ONCE PER YEAR WHEN THE PLANT MATERIAL IS DORMANT.
- N. ANY TREES THAT OVERHANG A PUBLIC SIDEWALK SHALL BE TRIMMED TO MAINTAIN AN 8-FOOT CLEARANCE OVER THE SIDEWALK. ANY TREES THAT OVERHANG A PUBLIC STREET SHALL BE TRIMMED TO MAINTAIN A 9-FOOT
- CLEARANCE OVER THE STREET SURFACE. O. TREES WILL NOT BE PLANTED WITHIN 10 FEET IN ANY DIRECTION OF THE CENTERLINE OF A SEWER OR WATER LINE.

P. PURPLE ROBE LOCUST REQUIRES SEASONAL STRUCTURAL PRUNING BY

PROPERTY OWNER. Q. FRUIT TREES REQUESTED BY OWNER WILL BE MAINTAINED AND REPLACED BY OWNER IF FROZEN. IF ANY PROPOSED TREES DIE OFF AT ANY TIME THEY WILL BE

IRRIGATION NOTES

- A. PLANTS SHALL BE IRRIGATED BY AN AUTOMATED IRRIGATION SYSTEM, WITH PROGRAMMABLE SETTINGS, AUTOMATED IRRIGATION CONTROLLER, AND MOISTURE SENSOR TO AVOID OVERWATERING
- B. THE IRRIGATION SYSTEM SHALL BE DESIGNED TO MINIMIZE THE USE OF WATER. C. THE IRRIGATION SYSTEM SHALL NOT IRRIGATE IMPERVIOUS SURFACES
- INCLUDING SIDEWALKS, DRIVEWAYS, STREETS, PARKING, AND LOADING AREAS. D. IRRIGATION POINT OF CONNECTION TO THE CITY WATER WILL BE LOCATED WITHIN PROPERTY LIMITS AND SHALL COMPLY WITH THE CITY OF ALBUQUERQUE REDUCED PRESSURE BACKFLOW PREVENTER STANDARDS AND SPECIFICATIONS.
- E. RUN TIMES AND IRRIGATION ZONES SHALL BE BASED UPON PLANT SPECIES AND THEIR ESTABLISHMENT. RUN TIMES SHALL BE REGULARLY ADJUSTED BY THE OWNER ACCORDING TO PLANT MATURITY, SEASON, LOCATION AND

LANDSCAPE CALCULATIONS

TOTAL SITE AREA = 2.29 AC = 99,736 SF AREA OF LOT COVERED BY BUILDINGS = 20,270 SF NET LOT AREA= 79,466 SF

REQUIRED LANDSCAPE AREA (25% OF NET LOT AREA) = 11,920 SF PROVIDED LANDSCAPE AREA = 34,801 SF = 43.7% (see hatch legend for exclusions from landscape areas)

TREES PER PARKING SPACES: REQUIRED= 1 TREE / 10 PARKING SPACES

TOTAL NUMBER OF PARKING = 82 SPACES REQUIRED NUMBER OF PARKING LOT TREES = 8 TREES PROVIDED NUMBER OF PARKING LOT TREES = 10 TREES

100% OF PARKING LOT TREES ARE DECIDUOUS CANOPY TREES. NO PARKING SPACE MAY BE MORE THAN 100 FEET AWAY FROM A TREE TRUNK

REQUIRED STREET TREES = 9.5 placed at 20' on center (192' of street frontage) PROVIDED STREET TREES = 6 DUE TO UTILITY OBSTACLES. EXTRA TREES WERE INCLUDED WITHIN PARKING CALCULATIONS TO COMPENSATE FOR STREET TREE

REQUIRED TREES FOR MULTI-FAMILY RESIDENTIAL DEVELOPMENTS = 38 TREES 1 TREE PER GROUND FLOOR DWELLING UNIT (15) AND 1 TREE PER SECOND-STORY

PROVIDED TREES FOR MULTI-FAMILY RESIDENTIAL DEVELOPMENTS = 38 TREES REQUIRED VEGETATIVE COVERAGE REQUIRED VEGETATIVE COVERAGE = 26,100.75 SF = 75% OF PROVIDED LANDSCAPE

AREA, SF PROVIDED= 35,531 SF= 102% A MINIMUM 25% OF REQUIRED VEGETATIVE COVERAGE BY GROUND PLANTS TREE CANOPY COVERAGE = 21,903 SF REQUIRED GROUND PLANT COVERAGE = 25% OR 6,525 SF.

PARKING LOT AREA = 33,434 SF PARKING LOT LANDSCAPING PROVIDED = 6,262 SF =18,7 %

GROUND PLANT COVERAGE PROVIDED = 6,814 = 26%

MIN. 15% OF PARKING LOT AREA TO BE LANDSCAPED

CALCULATIONS WITHIN PROPERTY BOUNDARY, DOES NOT INCLUDE STREET TOTAL ROCK MULCH GROUND COVER = 15,199 SF = 43.5%

TOTAL ORGANIC MULCH GROUND COVER = 18,290 SF = 52.5% A MAXIMUM OF 75% OF GRAVEL OR CRUSHER FINES IS PERMITTED 14-16-5-6(C)(5)(d)

PARKING LOT EDGE LANDSCAPE 2 TREES AND 6 SHRUBS PER 25' ARE PROVIDED ALONG THE WEST PROPERTY LINE TO SCREEN PARKING.

PERCENTAGE OF WARM AND COOL SEASON GRASS 0% OF GRASSES PROVIDED ARE COOL SEASON GRASS

100% OF GRASSES PROVIDED ARE WARM SEASON GRASS

DEKKER PERICH SABATINI

ARCHITECTURE DESIGN INSPIRATION

ARCHITECT



ENGINEER

PROJECT

APPLICATION TO **DESIGN REVIEW** BOARD (DRB)

/3\ 10/30/2023 ADD 003

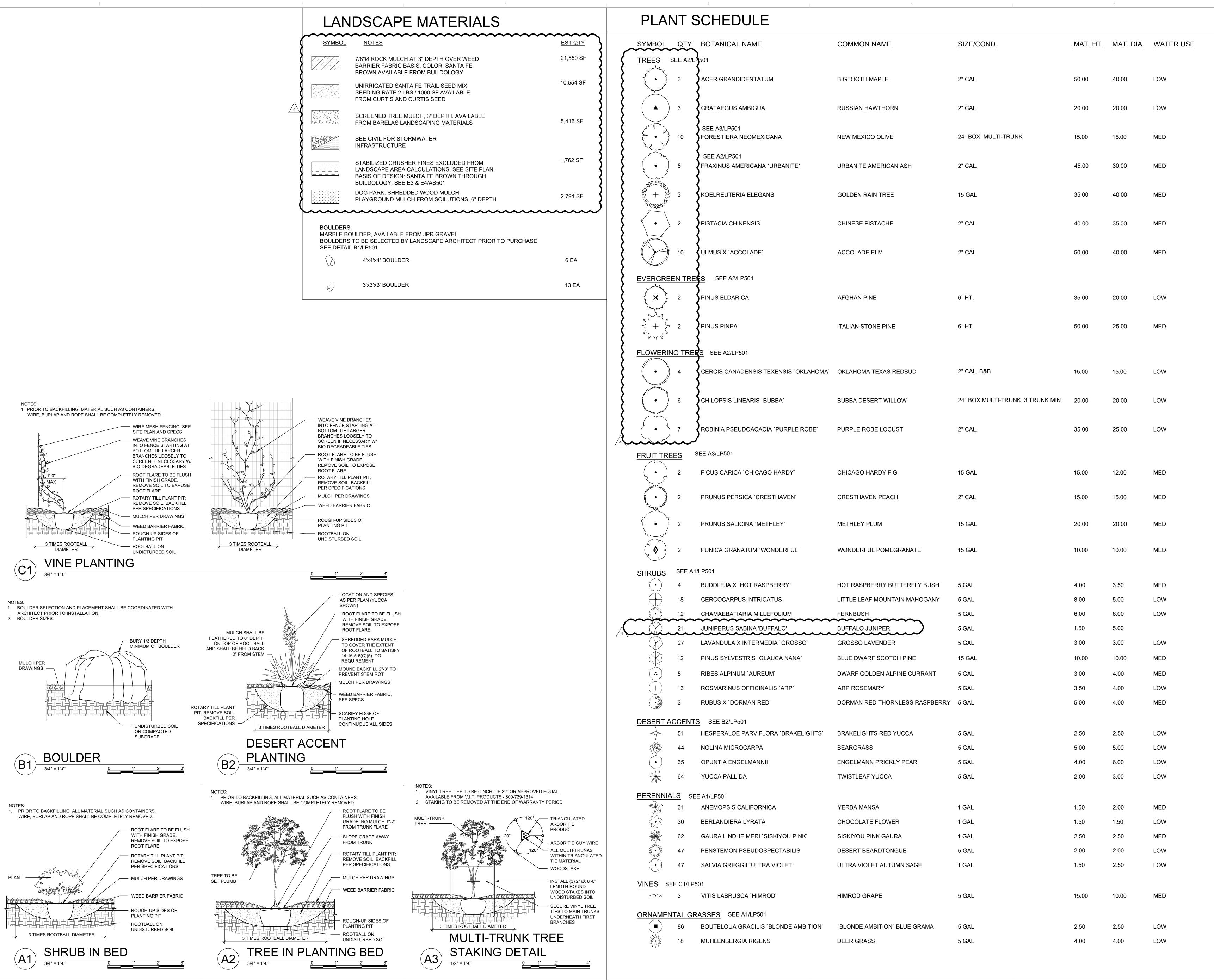
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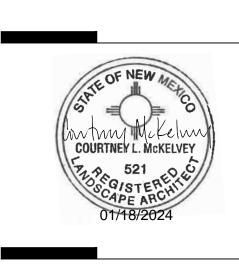
PROJECT NO.

22-0083

SHEET NO.



DEKKER PERICH SABATIN SABATIN



in Progress

PROJECT

TO SENIOR COMMUNI
0501 CENTRAL AVENUE NE
ALBUQUERQUE, NM 87123

ISSUED FOR PERMIT

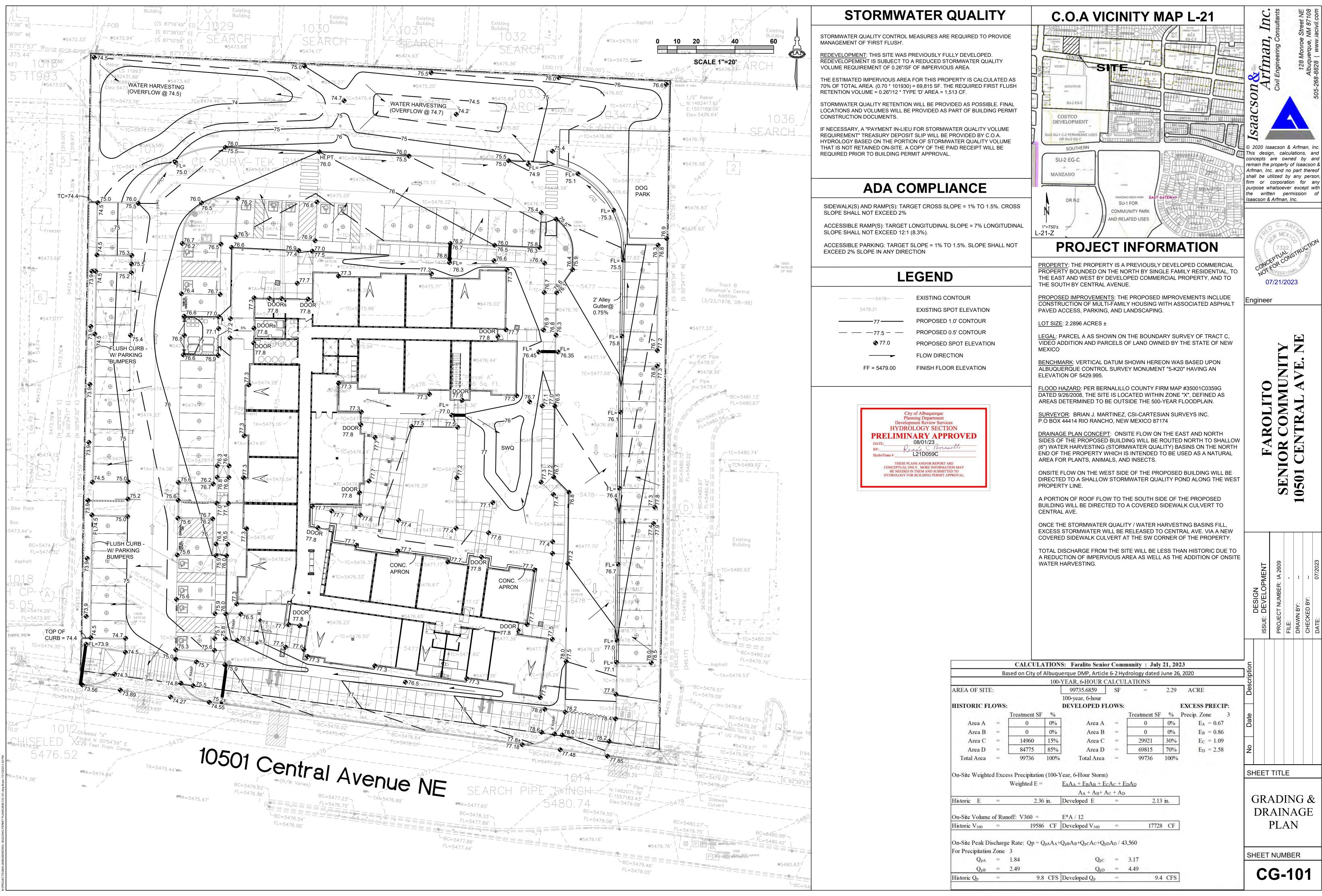
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EH/TC
REVIEWED BY
CM
DATE
09/01/2023
PROJECT NO.
22-0083

DRAWING NAME

PLANTING DETAILS

LP501



ISSUED FOR

PERMIT

1 NOTES, MTR, 4" W SER, PIV LOC.

PROJECT NO. IA 2609 22-0083

UTILITY

PLAN

JTS/BJB/DEC

FCA/IMA

09/01/2023

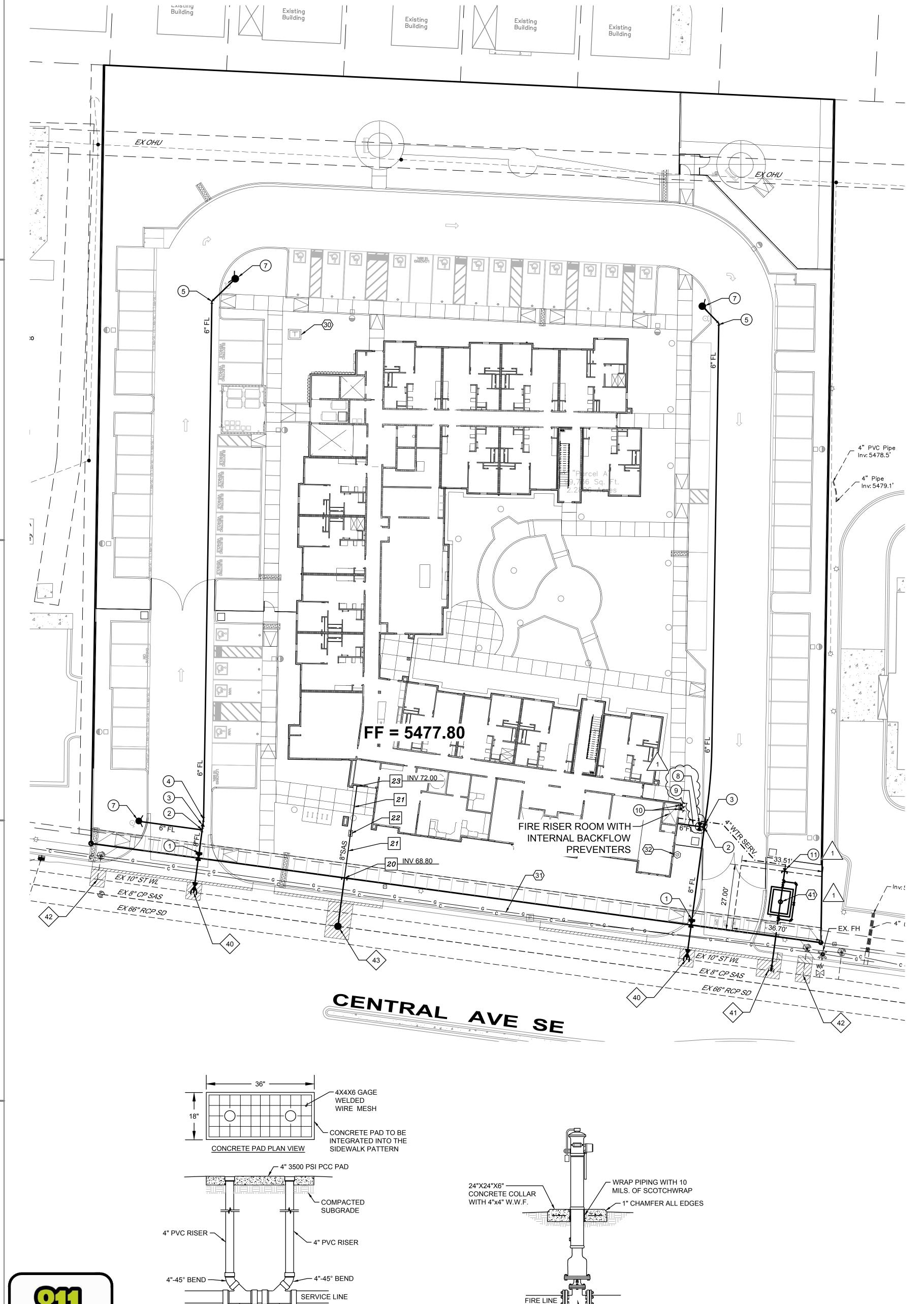
REVISIONS

DRAWN BY

DATE

REVIEWED BY

PROJECT



8",6",4"x4" WYE —

Know what's **below. Call** before you dig.

- 8",6",4"x4" WYE

SCALE: N.T.S.

DOUBLE CLEANOUT

└ X" GATE VALVE

SCALE: N.T.S.

POST INDICATOR VALVE

KEYED NOTES

WATER KEYED NOTES

- 1. REMOVE EXISTING 8" CAP AND CONNECT NEW 8"
- 2. 8" x 6" TEE.
- 3. 8" x 6" REDUCER.
- 4. 6" 11 ½° BEND. (LT=3')

WATERLINE.

- 5. 6" 45° BEND. (LT=9')
- 6. PRIVATE 6" GATE VALVE W/ BOX. (LT=46') PER ABCWUA
- STD DWG 2326, 2328 & 2329
- 7. PRIVATE FIRE HYDRANT PER ABCWUA STD DWG 2340. PAINTED SAFETY ORANGE.
- 8. PIV (POST INDICATOR VALVE).
- 9. $\frac{3}{4}$ " ELECTRICAL CONDUIT W/ PULL STRING FROM PIV TO
- 10. WALL MOUNT FDC (FIRE DEPARTMENT CONNECTION). 11. REMOVE 3" CAP. INSTALL 4"x3" REDUCER AND CONNECT NEW 4" SERVICE LINE TO BUILDING.

SEWER KEYED NOTES

- 20. INSTALL 4' DIA. TYPE E MANHOLE PER ABCWUA STD DWGS #2102 & #2109.
- 21. 8" SANITARY SEWER SERVICE AT 8.44% (2% MIN. SLOPE).
- 22. INSTALL DOUBLE CLEAN OUT PER DETAIL THIS SHEET.
- 23. SEE MECHANICAL PLAN FOR CONTINUATION. (INV.=5472.0)

DRY UTILITY KEYED NOTES

- 30. PNM TRANSFORMER. OWNER / CONTRACTOR TO COMPLETE AND SUBMIT A COMMERCIAL SERVICE APPLICATION TO PNM. PNM REPRESENTATIVE TO TO PROVIDE ONSITE ELECTRICAL SERVICE LINE LOCATION.
- 31. NEW MEXICO GAS COMPANY GAS MAIN. OWNER / CONTRACTOR TO COMPLETE AND SUBMIT A COMMERCIAL SERVICE APPLICATION TO NMGCO.
- 32. GAS METER LOCATION TO BE DETERMINED BY OWNER AND

- 40. PUBLIC WATERLINE AND 8" GATE VALVES W/BOX, PART OF PRIVATE FIRE SUPPRESSION LINE CONNECTION TO 10" PUBLIC WATER LINE.
- 41. 3" METER IN VAULT.
- 42. REMOVE AND DISPOSE EXISTING WATER METER BOX, CLOSE CORP STOP AT
- 43. 4' SANITARY SEWER MANHOLE AND NEW 8" SERVICE LINE TO ROW.

GENERAL NOTES

- A. EXISTING UTILITY LINES ARE SHOWN IN AN APPROXIMATE MANNER ONLY AND MAY BE INCOMPLETE OR OBSOLETE. SUCH LINES MAY OR MAY NOT EXIST WHERE SHOWN OR NOT SHOWN. ALL UTILITIES SHOULD BE FIELD VERIFIED AND LOCATED BY THE CONTRACTOR PRIOR TO COMMENCEMENT OF ANY CONSTRUCTION. THE CONTRACTOR IS FULLY RESPONSIBLE FOR ANY AND ALL DAMAGE CAUSED BY ITS FAILURE TO LOCATE, IDENTIFY AND PRESERVE ANY AND ALL EXISTING UTILITIES, PIPELINES, AND UNDERGROUND UTILITY LINES.
- B. CONTRACTOR SHALL NOT USE VIBRATORY COMPACTION EQUIPMENT OR HEAVY VEHICLES OVER EXISTING UTILITIES.
- C. SITE STORM DRAIN, ELECTRIC LINES & TRANSFORMERS AND GAS LINES ARE SHOWN FOR GENERAL INFORMATION ONLY TO PROVIDE AN OVERVIEW OF SITE UTILITIES AND POTENTIAL CONFLICTS. SEE MECHANICAL PLANS FOR GAS LINE SIZING. SEE CG-101 FOR STORM DRAIN DESIGN.
- D. ALL WATER FITTINGS SHALL HAVE JOINT RESTRAINTS (LT). SEE RESTRAINED JOINT CRITERIA NOTES THIS SHEET. (LT) LENGTH SHOWN ON KEYED NOTES.
- E. ALL ABOVE GROUND UTILITY EQUIPMENT AND FITTINGS SHALL BE PAINTED IN COLORS TO MATCH BUILDING COLORS.
- F. WATERLINES 4" IN DIAMETER OR LARGER SHALL BE PVC PIPE MEETING AWWA C900 DR-18 REQUIREMENTS.
- G. SANITARY SEWER LINE MATERIALS SHALL BE PVC SDR-35 PIPE. \cdots H. COORDINATION WITH WATER AUTHORITY CROSS CONNECTION SECTION WILL BE REQUIRED TO ENSURE PROPER BACKFLOW CONTAINMENT IS IN PLACE PRIOR TO RELEASE OF METER FOR THE SITE. CONTACT THE CROSS CONNECTION SECTION AT 505-289-3454.
- COORDINATION WITH THE WATER AUTHORITY PRE-TREATMENT ENGINEER IS REQUIRED TO ENSURE THE SITE COMPLIES WITH WATER AUTHORITY SEWER USE ORDINANCE. CONTACT THE PRE-TREATMENT ENGINEER AT 505-289-3439.
- K. CONNECTION TO THE 10" STEEL LINE WILL REQUIRE ENGINEERED DETAILS ON THE CONNECTION PERMIT PLAN SUBMITTAL.
- ALL WORK PERFORMED ON PRIVATELY OWNED SEWER LINE AND SERVICE LINES MUST BE INSPECTED BY THE CITY OF ALBUQUERQUE'S CODE ADMINISTRATION DIVISION. IN ORDER THAT INSPECTION BY THE PLANNING DEPARTMENT, CODE ADMINISTRATION DIVISION, PLUMBING SECTION CAN BE EFFICIENTLY HANDLED, WITH A MINIMUM LOSS OF TIME TO CONTRACTOR, THE FOLLOWING SHALL BE NOTED:
- INSPECTION ARRANGEMENTS FOR A SEWER SERVICE LINE SHALL BE MADE BY THE CONTRACTOR CALLING THE CITY OF ALBUQUERQUE, CODE ADMINISTRATION DIVISION, PLUMBING
- INSPECTION REQUESTS CALLED IN BETWEEN THE HOURS OF 8:00 A.M. AND 12:00 NOON WILL BE INSPECTED THE SAME AFTERNOON. INSPECTION REQUESTS CALLED IN BETWEEN THE HOURS OF 1:00 AND 5:00 P.M. WILL BE INSPECTED THE FOLLOWING MORNING, EXCEPT IN CASES OF EMERGENCY.

RESTRAINED JOINT CRITERIA FOR WATERLINE FITTINGS

- 1. ALL MECHANICAL JOINTS SHALL BE RESTRAINED AT THE FITTINGS PER KEYED NOTES THIS SHEET.
- 2. THE CONTRACTOR SHALL PROVIDE A MINIMUM PIPE LENGTH OF 20 LF FROM ALL MECHANICAL JOINTS. ALL PIPE JOINTS WITHIN 20 LF OF A MECHANICAL JOINT SHALL BE RESTRAINED AT THE CONTRACTOR'S
- 3. THE CONTRACTOR SHALL RESTRAIN ALL PIPE JOINTS IN THE SPECIFIED DISTANCE LISTED IN THE KEYED NOTES.
- 4. THE CONTRACTOR SHALL RESTRAIN ALL FIRE HYDRANT JOINTS FROM THE TEE ON THE MAIN TO THE FIRE HYDRANT FLANGE.

DEPTH OF BURY: 3.0 FT. MINIMUM FACTOR OF SAFETY:

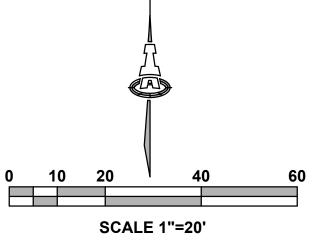
MATERIAL:

GM/SM - SILTY GRAVELS AND SILTY SANDS, GRAVEL-SAND-SILT MIXTURES.

TEST PRESSURE: 150 PSI

TRENCH TYPE 4: PIPE BEDDED IN SAND, GRAVEL, OR CRUSHED STONE TO DEPTH OF 1/8 PIPE DIAMETER, 4 INCH MINIMUM; BACKFILL COMPACTED TO TOP

DIFFERENT CRITERIA, E.G., GREATER DEPTH OF BURY, ETC., WILL REQUIRE DIFFERENT RESTRAINED LENGTHS. THESE MUST BE CALCULATED BY A QUALIFIED PROFESSIONAL ENGINEER AND APPROVED BY ABCWUA.

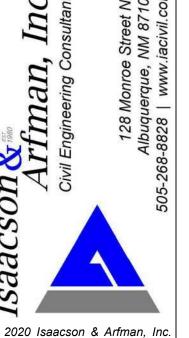


LEGEND

 —-w— —	EXISTING WATERLINE
\triangleleft	EXISTING FIRE HYDANT
\bowtie	EXISTING WATER VALVE
 	EXISTING SEWER LINE
 <u> </u>	EXISTING SEWER MANHOLE
	NEW FIRE LINE
H	NEW WATER VALVE
	NEW FIRE HYDANT
⟨ ⟩	NEW FDC
Θ	NEW PIV
 	NEW SEWER LINE
\bowtie	PUBLIC WATER VALVE
\triangleleft	PUBLIC FIRE HYDANT
(LT=X')	DISTANCE JOINTS TO

BE RESTRAINED FROM

FITTING OR VALVE



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DRAWING NAME

CU101



Architecture in Progress



PROJECT

ISSUED FOR **PERMIT**

REVISIONS	
DRAWN BY	В
REVIEWED BY	CW
DATE	05/14/2
PROJECT NO:	22-008
DRAWING NAME	

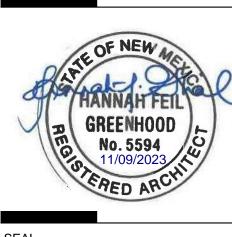
EXTERIOR ELEVATIONS -SOUTH AND WEST

SHEET NO

SDP 4.1



Architecture



PROJECT

ISSUED FOR **PERMIT**

REVISIONS DRAWN BY CWW **REVIEWED BY** DATE 05/14/23 PROJECT NO: 22-0083

DRAWING NAME

EXTERIOR ELEVATIONS -NORTH AND EAST

SHEET NO

SDP 4.2

ALBUQUERQUE FIRE MARSHAL'S DIVISION OFFICE PLANS **CHECKING DIVISION**

PERMIT NUMBER: FP 23-016162

APPROVED DATE: 09/26/23

MAX. BUILDING HEIGHT IS 51'-6" STAND PIPE IS REQUIRED. HIGHEST 4TH FLOOR LEVEL IS 33'-6"

= 4 FIRE HYDRANTS

3 NEW FIRE HYDRANTS 1 EXISTING FIRE HYDRANT NEAR SITE

ALL FIRE DEPARTMENT CONNECTIONS SHALL HAVE A MINIMUM DISTANCE OF 3' FROM ANY PERMANENT OBJECTS.

BUILDING TO HAVE A PREMISES ID VISIBLE FROM CENTRAL AVE

BUILDING TO HAVE KNOX BOXES AT

ALL GATES ARE ELECTRICALLY OPERATED WITH A KNOX KEY SWITCH. EMERGENCY ACCESS.

ALL ACCESS ROADS AND FIRE LANES HAVE GRADES LESS THAN 10% AND A LOAD CAPACITY OF 75,000 POUNDS.

ALL ACCESS ROADS AND FIRE PATHS WILL ACCOMMODATE A 28' MINIMUM TRUCK TURNING RADIUS

FIRE APPARATUS ROADS SHALL HAVE AN UNOBSTRUCTED HEIGHT NOT LESS THAN 13'-6".

THERE ARE NO OVERHEAD OBSTRUCTIONS ON SITE TO PROHIBIT LADDER TRUCK OPERATIONS



VENUE NE NM 87123

ISSUED FOR PERMIT

.----REVISIONS

JTS/BJB/DEC

PROJECT NO. IA 2609 22-0083 DRAWING NAME

> HYDRANT LOCATION & ACCESS PLAN

SHEET NO. FIRE 1

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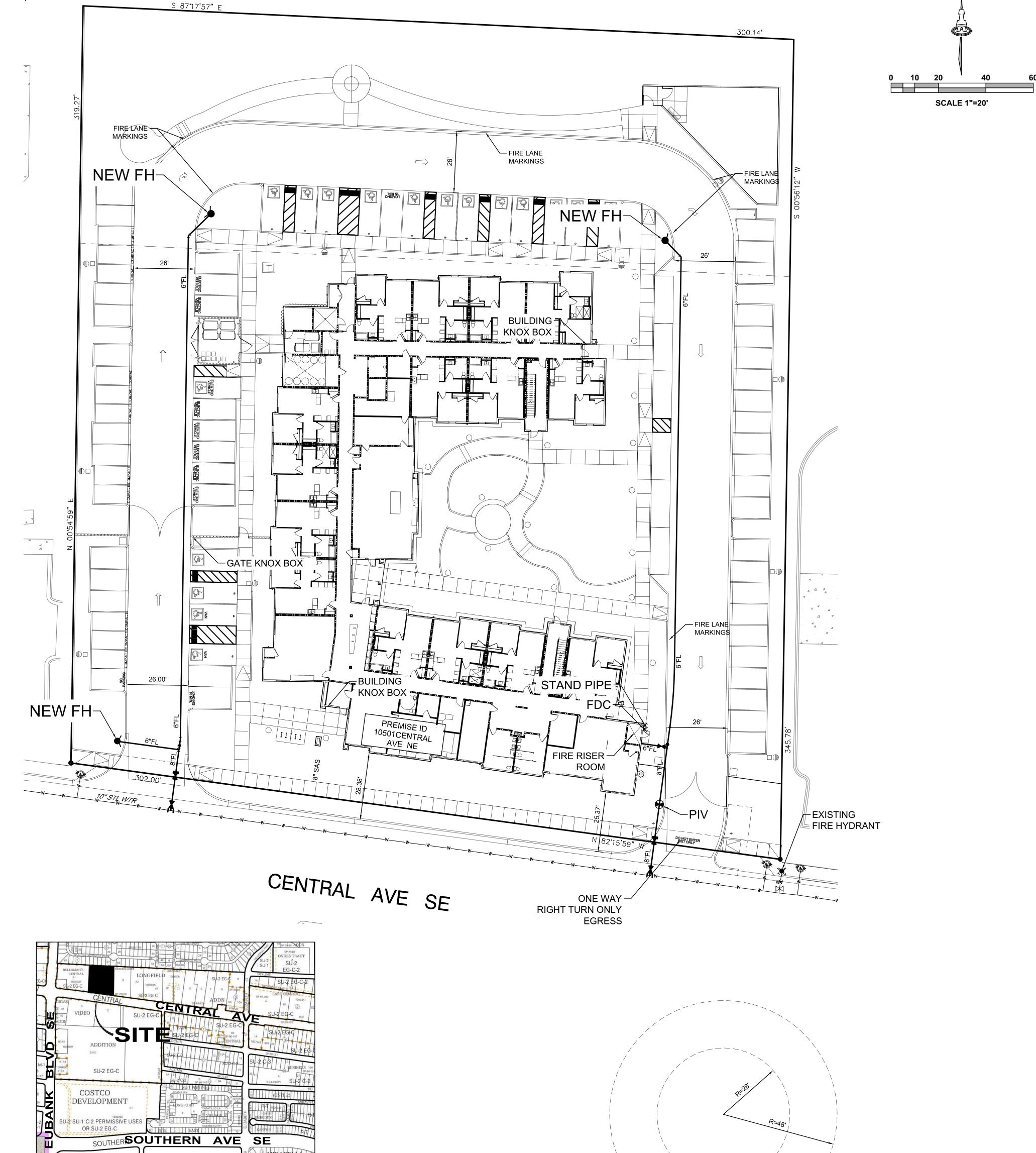
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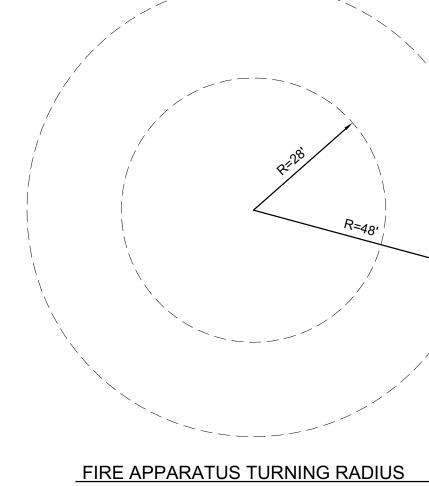
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L-21

MANZANO MESA PARK EA

SU-1 FOR

COMMUNITY PARK

AND RELATED USES

SU-2 EG-C

MANZANO

SU-1 FOR R-2