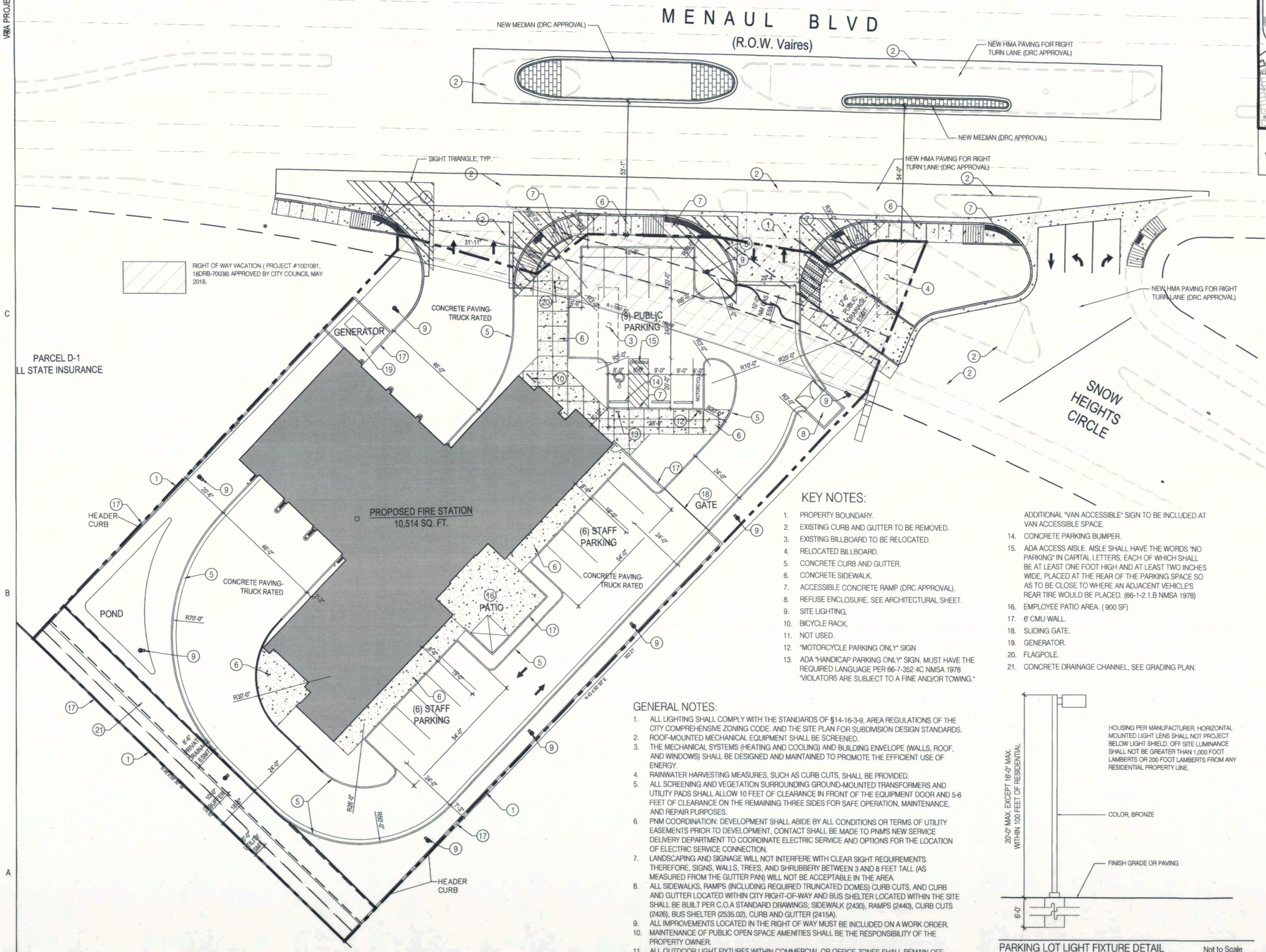
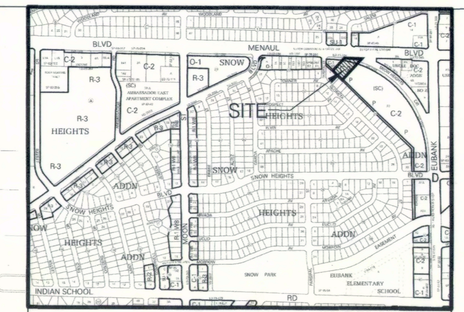
VIA PROJECT NO: 17-019



A1 SITE DEVELOPMENT PLAN
SCALE: 1" = 20'-0"



VICINITY MAP

GRAPHIC SCALE
MAP NO. H-20

SITE DATA:

LEGAL DESCRIPTION: PORTION OF PARCEL D WITHIN LOT 23 BLOCK 31 SNOW HEIGHTS ADDITION

ADDRESS: 9500 SNOW HEIGHTS CIRCLE NE

TOTAL SITE AREA: 1.24 ACRES (INCLUDES VACATED R-O-W)

EXISTING ZONING: C-2 PROPOSED ZONING: SU-1 FOR FIRE STATION

LAND USE: COA FIRE STATION #9

BUILDING AREA: 10,731 S.F.

PARKING: PUBLIC PARKING REQUIREMENT CALCULATED AT 1 SPACE PER EVERY 4 SEATS IN THE PUBLIC MEETING ROOM.

PUBLIC PARKING SPACES REQUIRED/PROVIDED:	8/8
STAFF PARKING SPACES:	12
HANDICAPPED REQUIRED/PROVIDED:	1/1
TOTAL PROVIDED PARKING:	21
MOTORCYCLE REQUIRED/PROVIDED:	1/1
BICYCLE REQUIRED/PROVIDED:	1/3

PROJECT NUMBER: 1001081
Application Number: 18EPC-40037

This Plan is consistent with the specific Site Development Plan approved by the Environmental Planning Commission (EPC), dated October 11, 2018 and the Findings and Conditions in the Official Notification of Decision are satisfied.

Is an Infrastructure List required? (X) 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.

DRB SITE DEVELOPMENT PLAN SIGNOFF APPROVAL:

Traffic Engineering, Transportation Division	3/27/19 Date
ABCWUA	03-28-19 Date
Parks and Recreation Department	N/A Date
City Engineer	3/27/19 Date
Solid Waste Management	N/A Date
Code Enforcement	3/27/19 Date
DRB Chairperson, Planning Department	3-28-19 Date

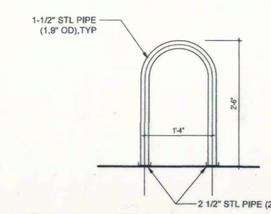
KEY NOTES:

1. PROPERTY BOUNDARY.
2. EXISTING CURB AND GUTTER TO BE REMOVED.
3. EXISTING BILLBOARD TO BE RELOCATED.
4. RELOCATED BILLBOARD.
5. CONCRETE CURB AND GUTTER.
6. CONCRETE SIDEWALK.
7. ACCESSIBLE CONCRETE RAMP (DRC APPROVAL).
8. REFUSE ENCLOSURE, SEE ARCHITECTURAL SHEET.
9. SITE LIGHTING.
10. BICYCLE RACK.
11. NOT USED.
12. "MOTORCYCLE PARKING ONLY" SIGN
13. ADA "HANDICAP PARKING ONLY" SIGN, MUST HAVE THE REQUIRED LANGUAGE PER 66-7-352.4C NMSA 1978 "VIOLATORS ARE SUBJECT TO A FINE AND/OR TOWING." ADDITIONAL "VAN ACCESSIBLE" SIGN TO BE INCLUDED AT VAN ACCESSIBLE SPACE.
14. CONCRETE PARKING BUMPER.
15. ADA ACCESS AISLE. AISLE SHALL HAVE THE WORDS "NO PARKING" IN CAPITAL LETTERS, EACH OF WHICH SHALL BE AT LEAST ONE FOOT HIGH AND AT LEAST TWO INCHES WIDE, PLACED AT THE REAR OF THE PARKING SPACE SO AS TO BE CLOSE TO WHERE AN ADJACENT VEHICLE'S REAR TIRE WOULD BE PLACED. (66-1-2.1.B NMSA 1978)
16. EMPLOYEE PATIO AREA. (900 SF)
17. 6' CMU WALL.
18. SLIDING GATE.
19. GENERATOR.
20. FLAGPOLE.
21. CONCRETE DRAINAGE CHANNEL, SEE GRADING PLAN.

GENERAL NOTES:

1. ALL LIGHTING SHALL COMPLY WITH THE STANDARDS OF §14-16-3-9, AREA REGULATIONS OF THE CITY COMPREHENSIVE ZONING CODE. AND THE SITE PLAN FOR SUBDIVISION DESIGN STANDARDS.
2. ROOF-MOUNTED MECHANICAL EQUIPMENT SHALL BE SCREENED.
3. THE MECHANICAL SYSTEMS (HEATING AND COOLING) AND BUILDING ENVELOPE (WALLS, ROOF, AND WINDOWS) SHALL BE DESIGNED AND MAINTAINED TO PROMOTE THE EFFICIENT USE OF ENERGY.
4. RAINWATER HARVESTING MEASURES, SUCH AS CURB CUTS, SHALL BE PROVIDED.
5. ALL SCREENING AND VEGETATION SURROUNDING GROUND-MOUNTED TRANSFORMERS AND UTILITY PADS SHALL ALLOW 10 FEET OF CLEARANCE IN FRONT OF THE EQUIPMENT DOOR AND 5-6 FEET OF CLEARANCE ON THE REMAINING THREE SIDES FOR SAFE OPERATION, MAINTENANCE, AND REPAIR PURPOSES.
6. PNM COORDINATION: DEVELOPMENT SHALL ABIDE BY ALL CONDITIONS OR TERMS OF UTILITY EASEMENTS PRIOR TO DEVELOPMENT, CONTACT SHALL BE MADE TO PNMS NEW SERVICE DELIVERY DEPARTMENT TO COORDINATE ELECTRIC SERVICE AND OPTIONS FOR THE LOCATION OF ELECTRIC SERVICE CONNECTION.
7. LANDSCAPING AND SIGNAGE WILL NOT INTERFERE WITH CLEAR SIGHT REQUIREMENTS. THEREFORE, SIGNS, WALLS, TREES, AND SHRUBBERY BETWEEN 3 AND 8 FEET TALL (AS MEASURED FROM THE GUTTER PAN) WILL NOT BE ACCEPTABLE IN THE AREA.
8. ALL SIDEWALKS, RAMPS (INCLUDING REQUIRED TRUNCATED DOMES) CURB CUTS, AND CURB AND GUTTER LOCATED WITHIN CITY RIGHT-OF-WAY AND BUS SHELTER LOCATED WITHIN THE SITE SHALL BE BUILT PER C.O.A STANDARD DRAWINGS; SIDEWALK (2430), RAMPS (2440), CURB CUTS (2426), BUS SHELTER (2535.02), CURB AND GUTTER (2415A).
9. ALL IMPROVEMENTS LOCATED IN THE RIGHT OF WAY MUST BE INCLUDED ON A WORK ORDER.
10. MAINTENANCE OF PUBLIC OPEN SPACE AMENITIES SHALL BE THE RESPONSIBILITY OF THE PROPERTY OWNER.
11. ALL OUTDOOR LIGHT FIXTURES WITHIN COMMERCIAL OR OFFICE ZONES SHALL REMAIN OFF BETWEEN 11:00 PM AND SUNRISE EXCEPT FOR SECURITY PURPOSES OR TO ILLUMINATE WALKWAYS, DRIVEWAYS, EQUIPMENT YARDS AND PARKING LOTS.
12. ALL OUTDOOR LIGHTING SYSTEMS SHALL BE DESIGNED AND OPERATE SO THAT THE AREA 10 FEET BEYOND THE PROPERTY LINE OF THE PREMISE RECEIVES NO MORE THAN 0.25 (ONE-QUARTER) OF A FOOT CANDLE OF LIGHT FROM THE PREMISES LIGHTING SYSTEM.

PARKING LOT LIGHT FIXTURE DETAIL Not to Scale



BIKE RACK SIDE ELEVATION Scale: 3/4" = 1'-0"

CONSENSUS PLANNING, INC.
Planning / Landscape Architecture
302 Eighth Street NW
Albuquerque, NM 87102
(505) 764-9801 Fax 842-5495

VIGIL & ASSOCIATES
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WWW.VA-ARCHITECTS.COM

DRB SUBMITTAL

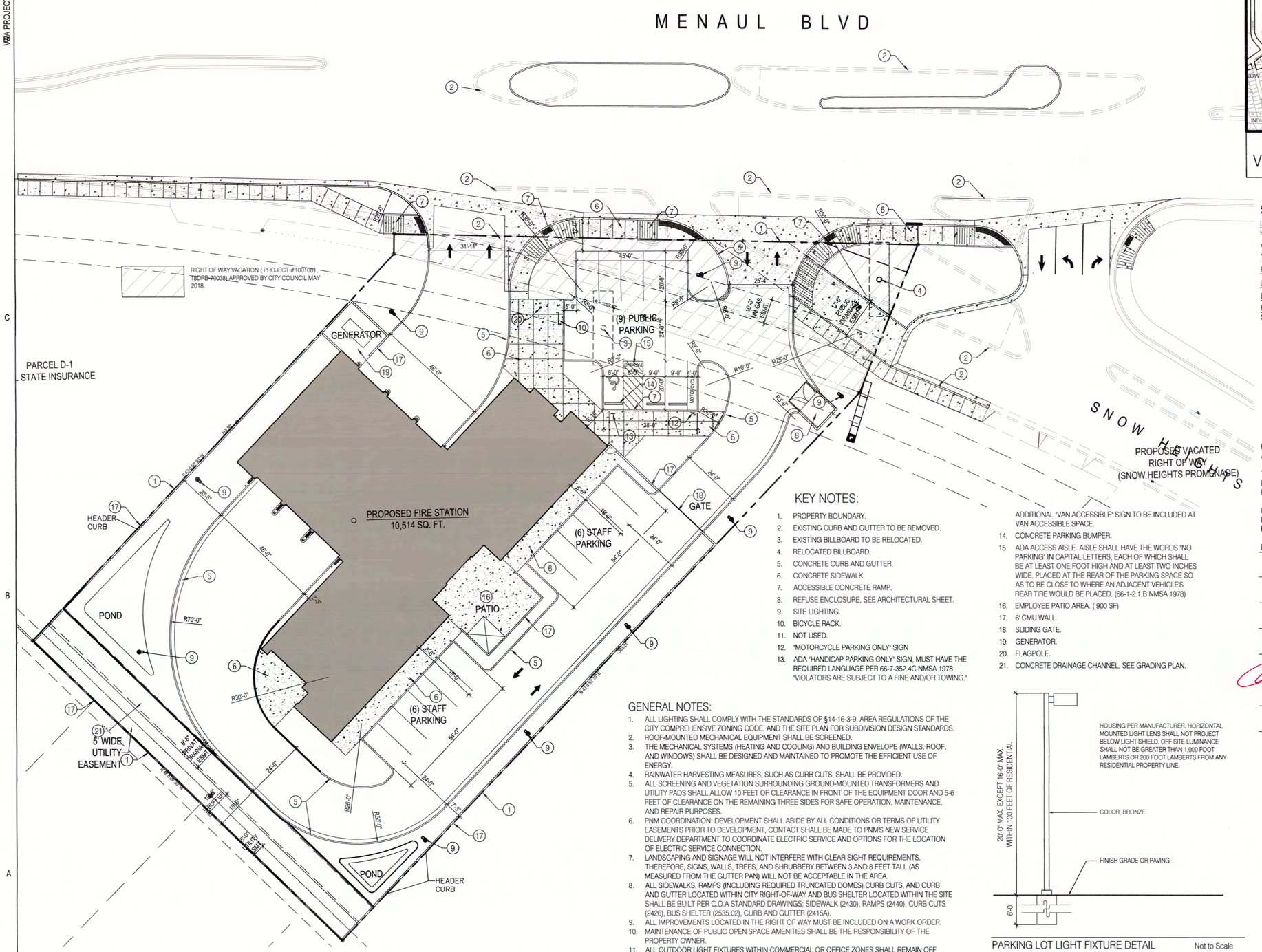
CITY OF ALBUQUERQUE, N. M.
FIRE STATION #9
VIGIL & ASSOCIATES

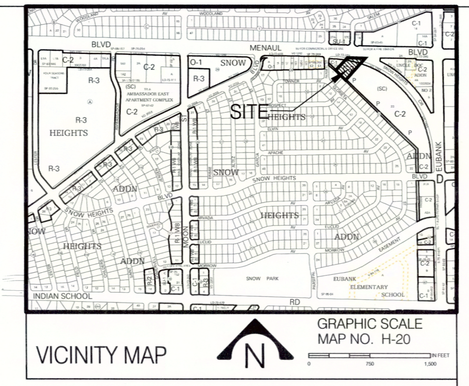
SITE PLAN

date: FEBRUARY 22, 2019	
drawn by:	
checked by:	
revisions:	

project no. 17-019

V&A PROJECT NO: 17-019





VICINITY MAP

N

GRAPHIC SCALE
MAP NO. H-20

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Application Number: 18EPC-40037

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DRB SITE DEVELOPMENT PLAN SIGNOFF APPROVAL:

Traffic Engineering, Transportation Division	Date
ABCWUA	Date
Parks and Recreation Department	Date
City Engineer	Date 2-25-19
Solid Waste Management	Date
Code Enforcement	Date
DRB Chairperson, Planning Department	Date

A1 SITE DEVELOPMENT PLAN
SCALE: 1" = 20'-0"

10 0 20 40

PLAN NORTH

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DRB SUBMITTAL

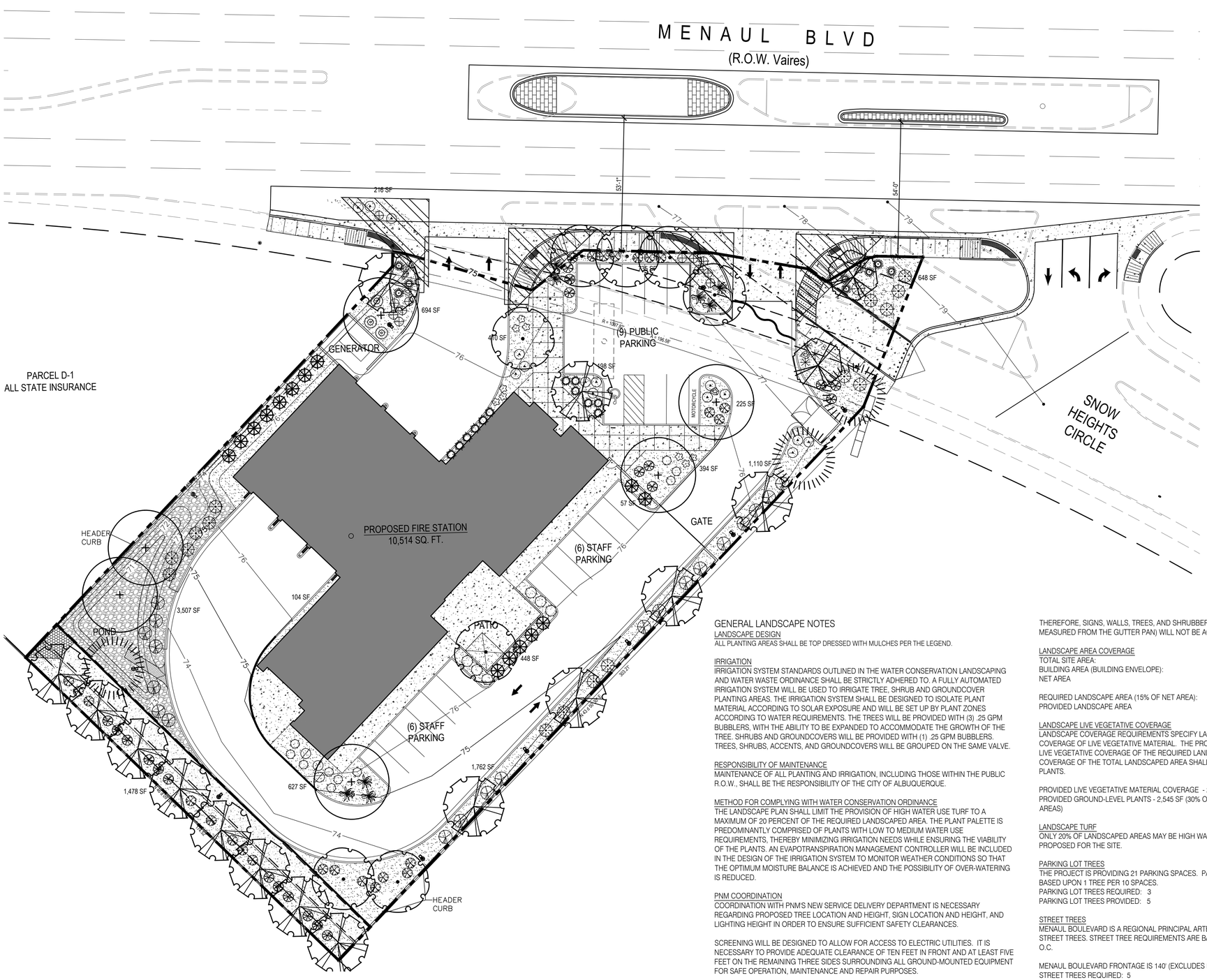
CITY OF ALBUQUERQUE, N. M.
FIRE STATION #9
VIGIL & ASSOCIATES

SITE PLAN

date: FEBRUARY 22, 2019	
drawn by:	
checked by:	
revisions:	

project no. 17-019

VIA PROJECT NO: 17-019



PLANT LEGEND

QTY.	SYMBOL	SCIENTIFIC NAME COMMON NAME (WATER USE)	SIZE	INSTALLED SIZE MATURE SIZE
		TREES		
14		ACER TATARICUM 'GAR ANN' HOT WINGS MAPLE (M+)	2" B&B	20' HT. X 24' SPR.
2		CHILOPSIS LINEARIS 'BUBBA' BUBBA DESERT WILLOW (L+)	8' MS	20' HT. X 20' SPR.
6		FRAXINUS PENNSYLVANICA 'URBANITE' URBANITE ASH (M+)	2.5" B&B	40' HT. X 30' SPR.
15		JUNIPERUS SCOPULORUM 'SKYROCKET' SKYROCKET JUNIPER (L+)	15 GAL	12' HT. X 5' SPR.
3		PINUS NIGRA AUSTRIAN PINE (M)	8' HT. B&B	35' HT. X 25' SPR.
8		ULMUS PROPINQUA 'JFS-BIEBERICH' EMERALD SUNSHINE ELM (M+)	2.5" B&B	35' HT. X 25' SPR.
		SHRUBS AND GROUNDCOVERS		
9		ACHILLEA 'MOONSHINE' MOONSHINE YARROW (M)	1-GAL	2' HT. X 2' SPR.
3		BUDDLEIA DAVIDII 'NANHOENSIS' DWARF BLUE BUTTERFLY BUSH (M)	5-GAL	4' HT. X 4' SPR.
25		CARYOPTERIS CLAN. 'DARK KNIGHT' DARK KNIGHT SPIREA (L)	5-GAL	4' HT. X 4' SPR.
22		CYTISUS SCOPARIUS 'ALL GOLD' ALL GOLD SCOTCH BROOM (L)	5-GAL	4' HT. X 4' SPR.
20		FALLUGIA PARADOXA APACHE PLUME (L)	5-GAL	5' HT. X 5' SPR.
8		JUNIPERUS HORIZ. 'BLUE CHIP' BLUE CHIP JUNIPER (M)	5-GAL	1' HT. X 7' SPR.
16		NANDINA DOMESTICA 'GULFSTREAM' HEAVENLY BAMBOO (M+)	5-GAL	4' HT. X 4' SPR.
3		PINUS MUGO 'PUMILIO' DWARF MUGO PINE (M)	5-GAL	4' HT. X 6' SPR.
17		PRUNUS CISTENA PURPLELEAF SAND CHERRY (M)	5-GAL	6' HT. X 5' SPR.
15		RHUS AROMATICA 'GRO-LOW' PROSTRATE SUMAC (L+)	5-GAL	2' HT. X 4' SPR.
12		SALVIA GREGGII 'FURMAN'S RED' FURMAN'S RED CHERRY SAGE (M)	3-GAL	30" HT. X 3' SPR.
		DESERT ACCENTS		
8		DASYLIRION WHEELERI DESERT SPOON (L)	5-GAL	4' HT. X 4' SPR.
3		HESPERALOE PARVIFLORA 'BRAKELIGHTS' BRAKELIGHTS RED YUCCA (L)	3-GAL	3' HT. X 3' SPR.
		ORNAMENTAL GRASSES		
12		CALAMOGROSTIS A. 'KARL FOERSTER' KARL FOERSTER FEATHER REED GRASS (M)	5-GAL	30" HT. X 3' SPR.

MULCHES AND BOULDERS

7		MOSS ROCK BOULDERS (27 CF MIN)
8,632 SF		1" MOUNTAINAIR BROWN ROCK MULCH (3" DEPTH OVER FILTER FABRIC, DEWITT PRO-5 WEED CONTROL, OR EQUAL)
3,452 SF		2"-4" MOUNTAINAIR BLUSH COBBLE (6" DEPTH OVER FILTER FABRIC, DEWITT PRO-5 WEED CONTROL, OR EQUAL)

GENERAL LANDSCAPE NOTES

LANDSCAPE DESIGN
ALL PLANTING AREAS SHALL BE TOP DRESSED WITH MULCHES PER THE LEGEND.

IRRIGATION
IRRIGATION SYSTEM STANDARDS OUTLINED IN THE WATER CONSERVATION LANDSCAPING AND WATER WASTE ORDINANCE SHALL BE STRICTLY ADHERED TO. A FULLY AUTOMATED IRRIGATION SYSTEM WILL BE USED TO IRRIGATE TREE, SHRUB AND GROUNDCOVER PLANTING AREAS. THE IRRIGATION SYSTEM SHALL BE DESIGNED TO ISOLATE PLANT MATERIAL ACCORDING TO SOLAR EXPOSURE AND WILL BE SET UP BY PLANT ZONES ACCORDING TO WATER REQUIREMENTS. THE TREES WILL BE PROVIDED WITH (3) .25 GPM BUBBLERS, WITH THE ABILITY TO BE EXPANDED TO ACCOMMODATE THE GROWTH OF THE TREE. SHRUBS AND GROUNDCOVERS WILL BE PROVIDED WITH (1) .25 GPM BUBBLERS. TREES, SHRUBS, ACCENTS, AND GROUNDCOVERS WILL BE GROUPED ON THE SAME VALVE.

RESPONSIBILITY OF MAINTENANCE
MAINTENANCE OF ALL PLANTING AND IRRIGATION, INCLUDING THOSE WITHIN THE PUBLIC R.O.W., SHALL BE THE RESPONSIBILITY OF THE CITY OF ALBUQUERQUE.

METHOD FOR COMPLYING WITH WATER CONSERVATION ORDINANCE
THE LANDSCAPE PLAN SHALL LIMIT THE PROVISION OF HIGH WATER USE TURF TO A MAXIMUM OF 20 PERCENT OF THE REQUIRED LANDSCAPED AREA. THE PLANT PALETTE IS PREDOMINANTLY COMPRISED OF PLANTS WITH LOW TO MEDIUM WATER USE REQUIREMENTS, THEREBY MINIMIZING IRRIGATION NEEDS WHILE ENSURING THE VIABILITY OF THE PLANTS. AN EVAPOTRANSPIRATION MANAGEMENT CONTROLLER WILL BE INCLUDED IN THE DESIGN OF THE IRRIGATION SYSTEM TO MONITOR WEATHER CONDITIONS SO THAT THE OPTIMUM MOISTURE BALANCE IS ACHIEVED AND THE POSSIBILITY OF OVER-WATERING IS REDUCED.

PNM COORDINATION
COORDINATION WITH PNM'S NEW SERVICE DELIVERY DEPARTMENT IS NECESSARY REGARDING PROPOSED TREE LOCATION AND HEIGHT, SIGN LOCATION AND HEIGHT, AND LIGHTING HEIGHT IN ORDER TO ENSURE SUFFICIENT SAFETY CLEARANCES.

SCREENING WILL BE DESIGNED TO ALLOW FOR ACCESS TO ELECTRIC UTILITIES. IT IS NECESSARY TO PROVIDE ADEQUATE CLEARANCE OF TEN FEET IN FRONT AND AT LEAST FIVE FEET ON THE REMAINING THREE SIDES SURROUNDING ALL GROUND-MOUNTED EQUIPMENT FOR SAFE OPERATION, MAINTENANCE AND REPAIR PURPOSES.

CLEAR SIGHT DISTANCE:
LANDSCAPING AND SIGNAGE WILL NOT INTERFERE WITH CLEAR SIGHT REQUIREMENTS.

THEREFORE, SIGNS, WALLS, TREES, AND SHRUBBERY BETWEEN 3 AND 8 FEET TALL (AS MEASURED FROM THE GUTTER PAN) WILL NOT BE ACCEPTABLE IN THE AREA.

LANDSCAPE AREA COVERAGE

TOTAL SITE AREA:	52,732 SF (1.21 AC)
BUILDING AREA (BUILDING ENVELOPE):	- 10,541 SF
NET AREA	42,191 SF
REQUIRED LANDSCAPE AREA (15% OF NET AREA):	6,329 SF
PROVIDED LANDSCAPE AREA	12,472 SF (30%)

LANDSCAPE LIVE VEGETATIVE COVERAGE
LANDSCAPE COVERAGE REQUIREMENTS SPECIFY LANDSCAPE AREAS TO HAVE A 75% COVERAGE OF LIVE VEGETATIVE MATERIAL. THE PROJECT WILL PROVIDE A MINIMUM OF 75% LIVE VEGETATIVE COVERAGE OF THE REQUIRED LANDSCAPE AREA. A MINIMUM OF 30% COVERAGE OF THE TOTAL LANDSCAPED AREA SHALL BE ACHIEVED BY GROUND-LEVEL PLANTS.

PROVIDED LIVE VEGETATIVE MATERIAL COVERAGE - 21,377 SF (185% OF LANDSCAPE AREA)
PROVIDED GROUND-LEVEL PLANTS - 2,545 SF (30% OF LANDSCAPE AREA MINUS POND AREAS)

LANDSCAPE TURF
ONLY 20% OF LANDSCAPED AREAS MAY BE HIGH WATER USE TURF. NO HIGH WATER TURF IS PROPOSED FOR THE SITE.

PARKING LOT TREES
THE PROJECT IS PROVIDING 21 PARKING SPACES. PARKING LOT TREE REQUIREMENTS ARE BASED UPON 1 TREE PER 10 SPACES.
PARKING LOT TREES REQUIRED: 3
PARKING LOT TREES PROVIDED: 5

STREET TREES
MENAUL BOULEVARD IS A REGIONAL PRINCIPAL ARTERIAL AND THEREFORE REQUIRES STREET TREES. STREET TREE REQUIREMENTS ARE BASED ON AN AVERAGE SPACING OF 30' O.C.

MENAUL BOULEVARD FRONTAGE IS 140' (EXCLUDES DRIVEWAYS).
STREET TREES REQUIRED: 5
STREET TREES PROVIDED: 5

A1 LANDSCAPE PLAN
SCALE: 1" = 20'-0"

10 0 20 40

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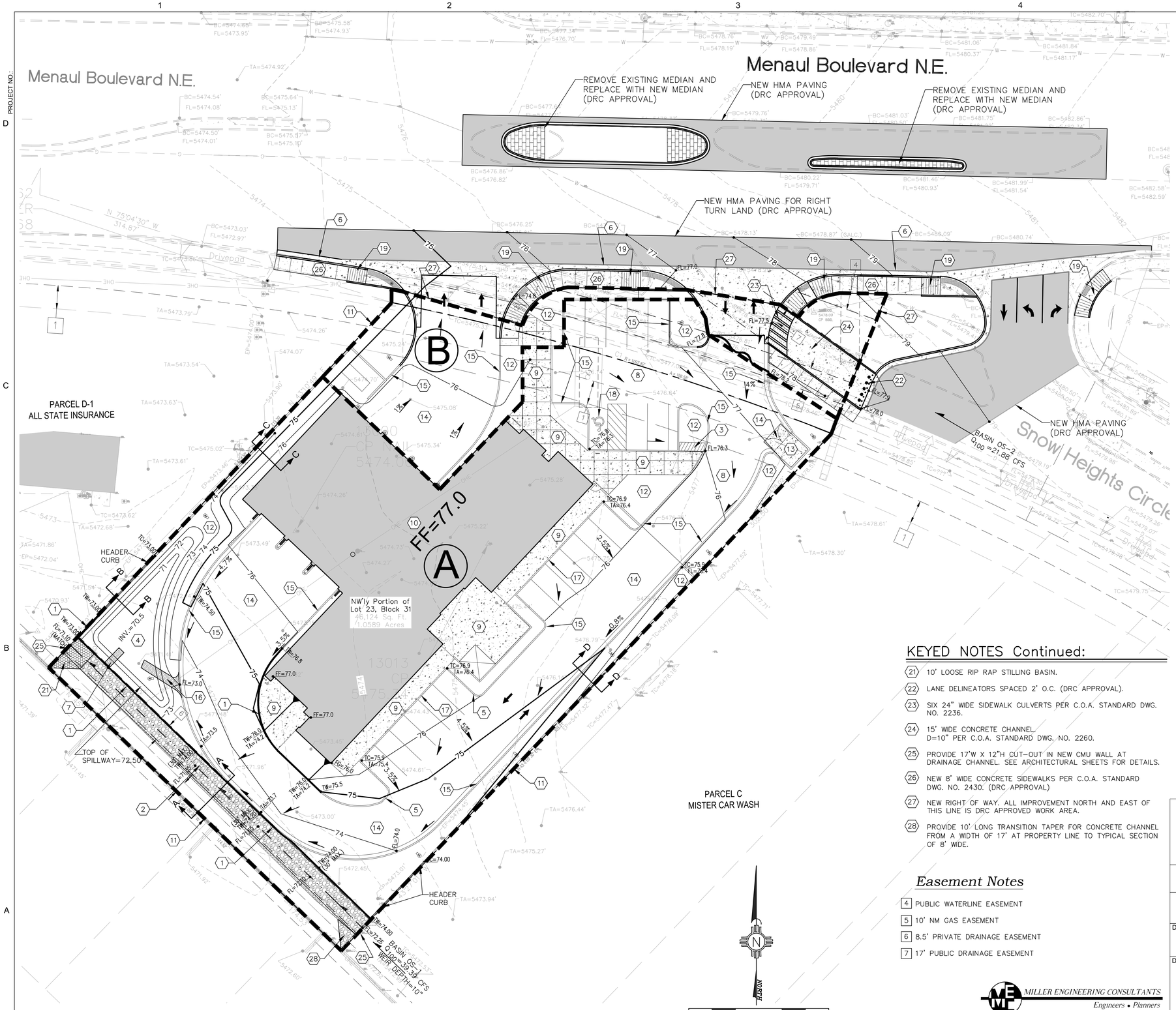
LANDSCAPE PLAN

date: FEBRUARY 22, 2019	
drawn by:	
checked by:	
revisions:	

project no. 17-019

City of Albuquerque Electronic Stamp



A1 GRADING AND DRAINAGE PLAN
SCALE: 1" = 20'

LEGEND:

•38.00 FG	PROPOSED SPOT ELEVATIONS (FINISHED GRADE)
•MATCH (95.19)	MATCH EXISTING ELEVATIONS
TCON	TOP OF CONCRETE
FL	FLOW LINE, CURB
INV	INVERT
FG	FINISH GRADE
TBC	TOP OF BASE COURSE
TC	TOP OF CURB
TG	TOP OF GRATE
TA	TOP OF ASPHALT
	FLOW ARROW
	GRADE BREAK–HIGH POINT
	SWALE
SD	STORM DRAIN LINE
5895	PROPOSED MAJOR CONTOUR
	PROPOSED MINOR CONTOUR
5895	EXISTING MAJOR CONTOUR
	EXISTING MINOR CONTOUR
	TOP OF CUT SLOPE

KEYED NOTES:

1. NEW RETAINING WALL SEE DETAIL SHEET C–501
2. NEW CONCRETE CHANNEL. SEE SECTION A–A SHEET C–501. S=0.4%, W=8', D=18". PER C.O.A. STANDARD DWG. NO. 2260.
3. 24" WIDE SIDEWALK CULVERT PER C.O.A. STANDARD DETAIL DWG. NO. 2236.
4. FIRST FLUSH POND #1 SEE DETAIL SHEET C–501. INV=70.5 SPILLWAY=72.5, VOL=2200CF, D=24".
5. NEW ROLLOVER CURB AND GUTTER. SEE DETAIL SHEET C–501.
6. NEW CURB AND GUTTER. SEE C.O.A. STANDARD DWG. NO. 2415. (DRC APPROVAL)
7. PROVIDE 3' WIDE X 6" DEEP CUT–OUT IN TOP OF WALL FOR OVERFLOW EMERGENCY SPILLWAY. SEE DETAIL SHEET C–501.
8. NEW HEAVY DUTY HOT MIX ASPHALT PAVEMENT SECTION. SEE SECTION DETAILS ON SHEET C–501.
9. NEW CONCRETE SIDEWALK/FLATWORK. SEE ARCHITECTURAL PLANS FOR DETAILS. CONTRACTOR SHALL SUBMIT A JOINT PATTERN TO THE PROJECT ARCHITECT FOR REVIEW AND APPROVAL PRIOR TO CONSTRUCTION.
10. NEW BUILDING SEE ARCHITECTURAL PLANS FOR DETAILS.
11. LOCATION OF PROPERTY LINE.
12. LANDSCAPE AREA SEE ARCHITECTURAL PLANS FOR DETAILS.
13. NEW TRASH ENCLOSURE SEE ARCHITECTURAL PLANS FOR DETAILS.
14. NEW HEAVY DUTY CONCRETE PAVING SEE DETAIL SHEET C–501.
15. NEW STANDARD CURB AND GUTTER. SEE DETAIL SHEET C–501.
16. NEW 3' WIDE RIP RAP RUNDOWN SEE DETAIL SHEET C–501.
17. NEW THICKENED EDGE ON CONCRETE SIDEWALK. SEE DETAIL SHEET C–501.
18. NEW HANDICAPPED PARKING SPACES 2% MINIMUM SLOPE IN EACH DIRECTION.
19. NEW HANDICAP RAMP SEE C.O.A. STANDARD DWG. NO. 2418. (DRC APPROVAL)
20. NEW ROLL OVER CURB SEE DETAL SHEET C–501.

KEYED NOTES Continued:

21. 10' LOOSE RIP RAP STILLING BASIN.
22. LANE DELINEATORS SPACED 2' O.C. (DRC APPROVAL).
23. SIX 24" WIDE SIDEWALK CULVERTS PER C.O.A. STANDARD DWG. NO. 2236.
24. 15' WIDE CONCRETE CHANNEL. D=10" PER C.O.A. STANDARD DWG. NO. 2260.
25. PROVIDE 17'W X 12"H CUT–OUT IN NEW CMU WALL AT DRAINAGE CHANNEL. SEE ARCHITECTURAL SHEETS FOR DETAILS.
26. NEW 8' WIDE CONCRETE SIDEWALKS PER C.O.A. STANDARD DWG. NO. 2430. (DRC APPROVAL)
27. NEW RIGHT OF WAY. ALL IMPROVEMENT NORTH AND EAST OF THIS LINE IS DRC APPROVED WORK AREA.
28. PROVIDE 10' LONG TRANSITION TAPER FOR CONCRETE CHANNEL FROM A WIDTH OF 17' AT PROPERTY LINE TO TYPICAL SECTION OF 8' WIDE.

Easement Notes

4. PUBLIC WATERLINE EASEMENT
5. 10' NM GAS EASEMENT
6. 8.5' PRIVATE DRAINAGE EASEMENT
7. 17' PUBLIC DRAINAGE EASEMENT

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AS-BUILT INFORMATION: CONTRACTOR DATE; WORK STAKED BY DATE; INSPECTOR'S ACCEPTANCE BY DATE; FIELD VERIFICATION BY DATE; DRAWINGS CORRECTED BY DATE

MICRO-FILM INFORMATION: RECORDED BY DATE; NO.

BENCH MARKS

SURVEY INFORMATION

FIELD NOTES: NO. | BY | DATE:

SEAL: VERLYN A. MILLER II, NEW MEXICO, 14507, 3/20/19, REGISTERED PROFESSIONAL ENGINEER

NOT FOR CONSTRUCTION

NO.	DATE	REMARKS	BY
	SEPT. 20, 2018		

DESIGN: Designed By: DATE: ; Drawn By: DATE: ; Checked By: DATE:

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CITY OF ALBUQUERQUE
CAPITAL IMPLEMENTATION PROGRAM

AFD FIRE STATION 9
9500 SNOW HEIGHTS CIRCLE NE,
ALBUQUERQUE, NM 87112

Drawing Title
CONCEPTUAL GRADING AND DRAINAGE PLAN

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.
			7/10/18	

Issue Date:	City Project No.	Sheet
MARCH 20, 2019	5476.91	C-101

PROJECT NO:

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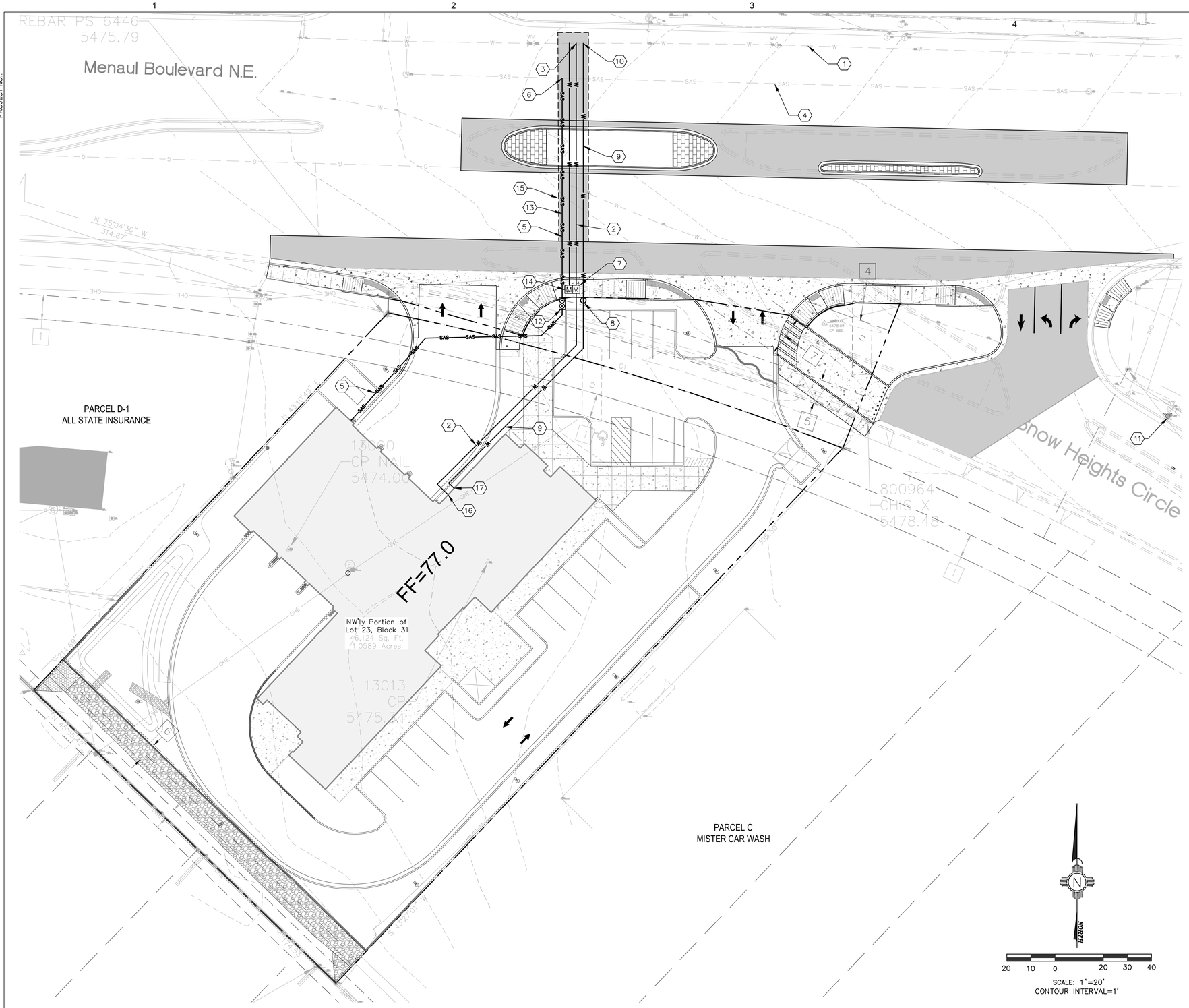

A1 SITE UTILITY PLAN
SCALE: 1" = 20'

City of Albuquerque Electronic Stamp

LEGEND:

—— W ——	PROPOSED WATER SERVICE LINE
—— SAS ——	PROPOSED SANITARY SEWER LINE
—— W ——	EXISTING WATER SERVICE LINE
- - SAS - -	EXISTING SANITARY SEWER LINE
⊡	PROPOSED CLEANOUT
M	PROPOSED WATER METER
	PROPOSED FIRE HYDRANT
●	PROPOSED MANHOLE

KEYED NOTES:

1. EXISTING 6" WATER MAIN.
2. NEW 2 1/2" DOMESTIC WATER SERVICE LINE.
3. CONNECT NEW 2 1/2" DOMESTIC WATER LINE TO EXISTING 6" WATER LINE AS PER ABCWUA STANDARD DWG. 2301. CONTRACTOR SHALL COORDINATE WITH CITY OF ALBUQUERQUE UTILITY DEPARTMENT PRIOR TO CONSTRUCTION.
4. EXISTING 15" SANITARY SEWER LINE.
5. NEW 4" SANITARY SEWER SERVICE LINE MIN. SLOPE 2% AS PER C.O.A. STANDARD DWG. 2125.
6. CONNECT NEW 4" SANITARY SEWER SERVICE LINE TO EXISTING 15" SANITARY SEWER SERVICE MAIN LINE AS PER C.O.A. STANDARD DWG. CONTRACTOR SHALL FIELD VERIFY PRIOR TO CONSTRUCTION AND COORDINATE WITH ABCWUA PRIOR TO CONSTRUCTION.
7. CONNECT 2" DOMESTIC WATER LINE TO NEW WATER METER. CONTRACTOR SHALL COORDINATE WITH BUILDING PLUMBING CONTRACTOR FOR LOCATION, INVERT AND PIPE SIZE PRIOR TO CONSTRUCTION.
8. NEW POST INDICATOR VALVE (PIV). SEE DETAIL SHEET C-501.
9. NEW 6" FIRE PROTECTION WATER LINE (MIN. 4' BURY).
10. CONNECT NEW 6" FIRE LINE TO EXISTING 6" WATER LINE.
11. EXISTING FIRE HYDRANT.
12. NEW DOUBLE CLEANOUT SEE DETAIL SHEET C-502.
13. NEW 1 1/2" WATER LINE.
14. NEW 1" WATER METER, SEE LANDSCAPE PLAN FOR CONTINUATION.
15. SAWCUT EXISTING ASPHALT TO CLEAN STRAIGHT EDGE, REMOVE, DISPOSE AND REPLACE EXISTING ASPHALT AS NECESSARY TO INSTALL SANITARY SEWER SERVICE OR DOMESTIC WATER LINES. MATCH EXISTING ASPHALT SECTION OF ASPHALT, BASE COURSE AND SUBGRADE PREP. CONTRACTOR SHALL OBTAIN NECESSARY PERMITS FROM ABCWUA.
16. NEW 2 1/2" DOMESTIC WATER SERVICE LOCATION TO PROPOSED BUILDING. SEE MECHANICAL PLANS FOR INVERT AND EXACT LOCATION PRIOR TO CONSTRUCTION.
17. NEW 6" FIRE PROTECTION WATER SERVICE LOCATION TO PROPOSED BUILDING. SEE MECHANICAL PLANS FOR INVERT AND EXACT LOCATION PRIOR TO CONSTRUCTION.

Easement Notes

4 PUBLIC WATERLINE EASEMENT

5 10' NM GAS EASEMENT

6 8.5' PRIVATE DRAINAGE EASEMENT

7 17' PUBLIC DRAINAGE EASEMENT

NO.	DATE	REMARKS	BY
1	03-27-2019	REVISED PER DRB COMMENTS	VAM/ RFH

DESIGN
Designed By: DATE:
Drawn By: DATE:
Checked By: DATE:

AS-BUILT INFORMATION
CONTRACTOR DATE
WORK STAKED BY DATE
INSPECTOR'S ACCEPTANCE BY DATE
FIELD VERIFICATION BY DATE
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MICRO-FILM INFORMATION
RECORDED BY DATE
NO.

BENCH MARKS

SURVEY INFORMATION
FIELD NOTES
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SEAL
VERLYN A. MILLER II
NEW MEXICO
14507
3/20/19
REGISTERED PROFESSIONAL ENGINEER

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CITY OF ALBUQUERQUE
CAPITAL IMPLEMENTATION PROGRAM

AFD FIRE STATION 9

9500 SNOW HEIGHTS CIRCLE NE,
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Drawing Title
CONCEPTUAL SITE UTILITY PLAN

Design Review Committee

City Engineer Approval

Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.
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Sheet C-102

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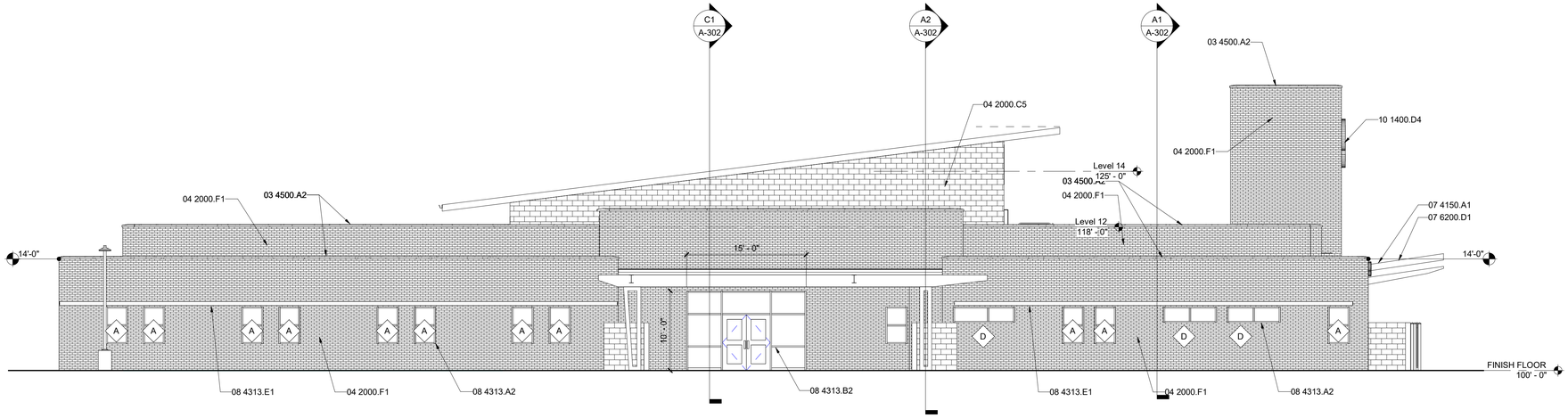
PROJECT NO.:

T:\Clients\VIGIL & ASSOCIATES\city of Alb Fire Station 9\Acad\Sheets\Site Utility Plan_02-20-19.dwg, Site Utility Plan_022019, 3/27/2019 11:59:38 AM

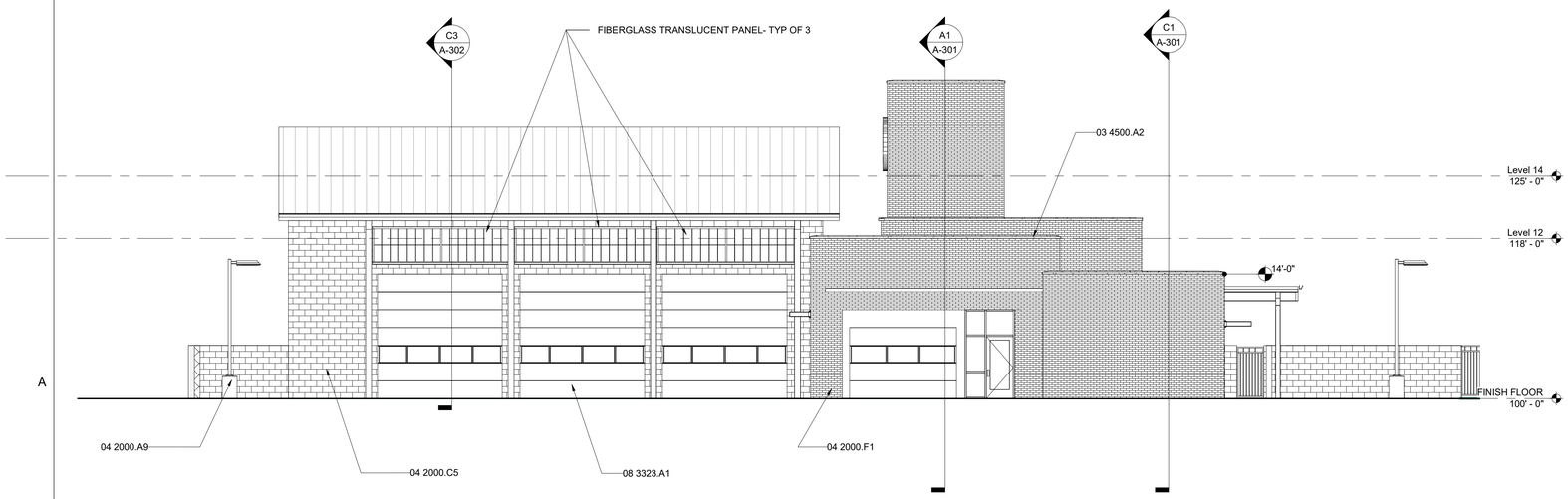
PROJECT NO.: 17-019

City of Albuquerque Electronic Stamp



C1 SOUTHEAST ELEVATION

SCALE: 1/8" = 1'-0"



A1 SOUTHWEST ELEVATION

SCALE: 1/8" = 1'-0"

GENERAL SHEET NOTES

A. ALL EXTERIOR HOLLOW METAL DOOR AND FRAMES AND EXPOSED STEEL BEAMS AND COLUMNS & DOOR STOPS SHALL BE PAINTED. SEE SHEET A-603 FOR COLOR SCHEDULE.
B. ALL EXTERIOR EXPOSED CMU SHALL BE LAID IN THE PATTERN INDICATED ON DETAILS XXX, UNO.
C. SEE SITE PLANS FOR MORE INFORMATION AND DTLS ON CMU SITE WALLS & RETAINING WALLS.
D. SEE SHEET A-XXX FOR WINDOW TYPES.
E. USE CONTROL JOINTS AT DISSIMILAR MATERIALS.
F. SEE COLOR AND MATERIAL SCHEDULE ON SHEET A-XXX FOR EXTERIOR STUCCO AND PAINT COLORS.
G. ITEMS SUCH AS SURFACE MOUNTED UTILITY CONDUIT SHALL BE PAINTED TO MATCH THE ADJACENT WALL COLOR.
H.

SHEET KEYNOTES - A-201

REFERENCE KEYNOTES

03 4500.A2	PRECAST ARCHITECTURAL CONCRETE COPING
04 2000.A9	8" CMU - INTEGRALLY COLORED
04 2000.C5	12" BURNISHED FACE CMU
04 2000.F1	FACE BRICK VENEER
07 4150.A1	STANDING SEAM METAL ROOF
07 6200.D1	PREFINISHED FACIA
08 3323.A1	OVERHEAD COILING DOOR
08 4313.A2	ALUMINUM STORFRONT WINDOW
08 4313.B2	ALUMINUM STORFRONT DOOR FRAME
08 4313.E1	ALUMINUM SUN SCREEN
10 1400.D4	BUILDING IDENTIFICATION LETTERS - 24" HIGH

AS-BUILT INFORMATION
CONTRACTOR DATE
DATE
WORK STAKED BY
INSPECTOR'S ACCEPTANCE BY DATE
FIELD VERIFICATION BY DATE
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MICRO-FILM INFORMATION
RECORDED BY DATE
NO.

BENCH MARKS

SURVEY INFORMATION
FIELD NOTES
NO. BY DATE:

SEAL

NO.	DATE	REMARKS	BY
	SEPT. 30, 2018		

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CITY OF ALBUQUERQUE
CAPITAL IMPLEMENTATION PROGRAM

AFD FIRE STATION 9
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Drawing Title
BUILDING ELEVATIONS

Design Review Committee | City Engineer Approval | Last Design Update | Mo./Day/Yr. 7/10/18 | Mo./Day/Yr.

Issue Date: **FEBRUARY 21, 2019**
City Project No. **5476.92**
Sheet **A-201**

PROJECT NO.: 17-019

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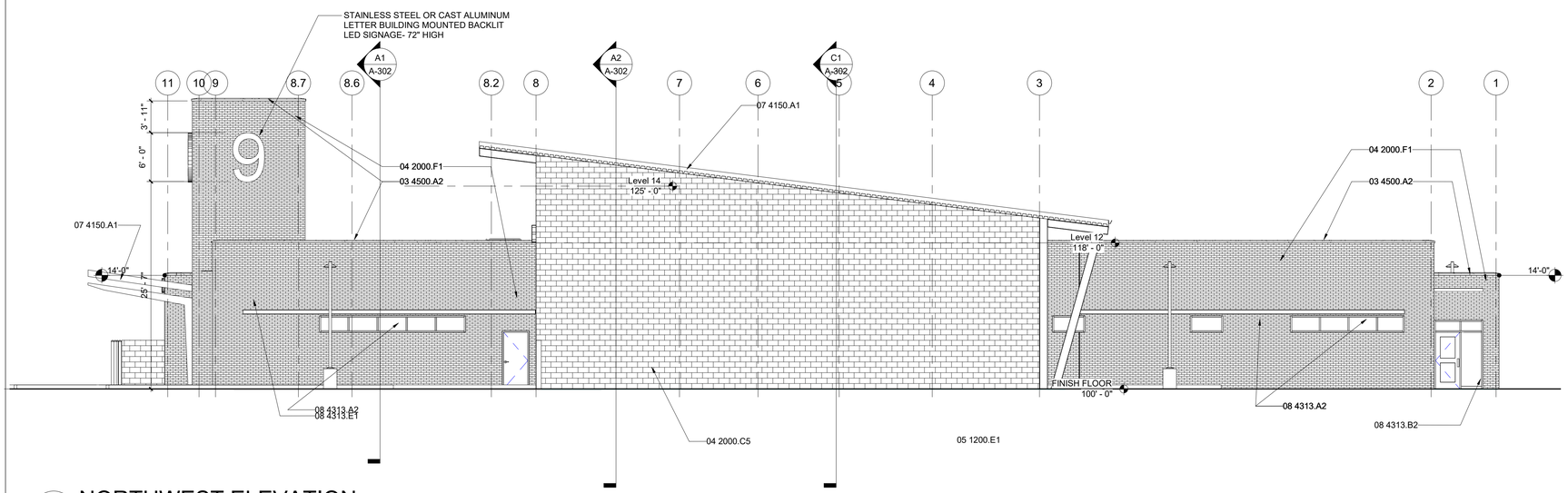


C1 NORTHWEST ELEVATION

SCALE: 1/8" = 1'-0"

GENERAL SHEET NOTES

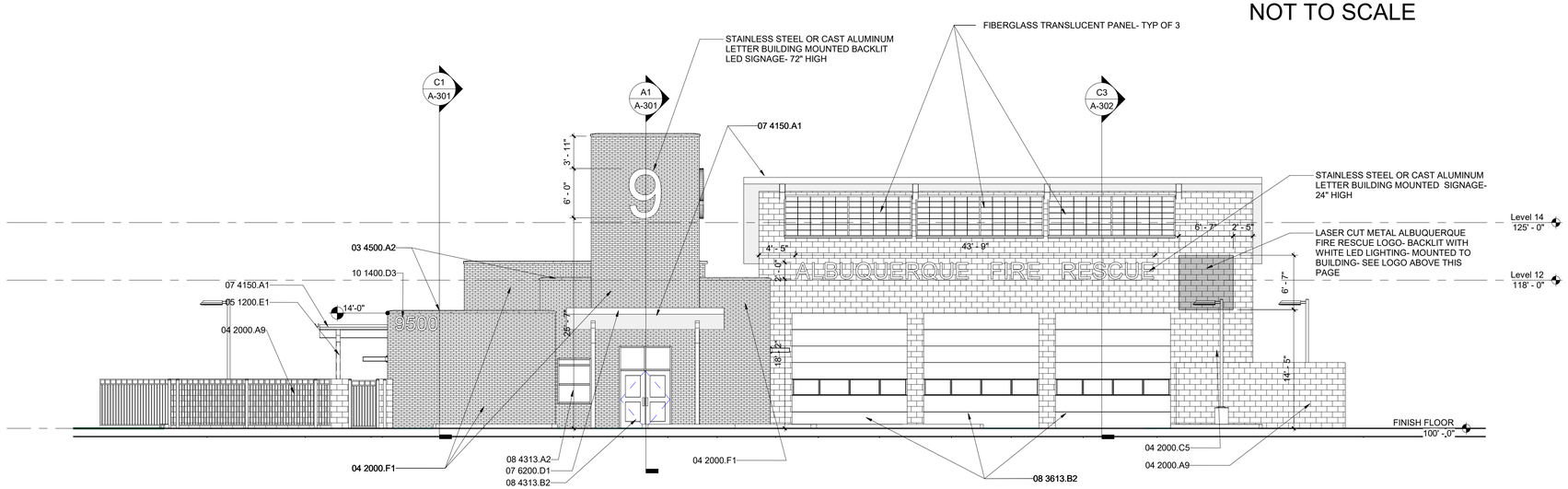
A. ALL EXTERIOR HOLLOW METAL DOOR AND FRAMES AND EXPOSED STEEL BEAMS AND COLUMNS & DOOR STOPS SHALL BE PAINTED. SEE SHEET A-603 FOR COLOR SCHEDULE.
B. ALL EXTERIOR EXPOSED CMU SHALL BE LAID IN THE PATTERN INDICATED ON DETAILS XXX, UNO.
C. SEE SITE PLANS FOR MORE INFORMATION AND DTLS ON CMU SITE WALLS & RETAINING WALLS.
D. SEE SHEET A-XXX FOR WINDOW TYPES.
E. USE CONTROL JOINTS AT DISSIMILAR MATERIALS.
F. SEE COLOR AND MATERIAL SCHEDULE ON SHEET A-XXX FOR EXTERIOR STUCCO AND PAINT COLORS.
G. ITEMS SUCH AS SURFACE MOUNTED UTILITY CONDUIT SHALL BE PAINTED TO MATCH THE ADJACENT WALL COLOR.
H.

SHEET KEYNOTES - A-202

FIRE RESCUE LOGO- NOT TO SCALE

REFERENCE KEYNOTES

03 4500.A2	PRECAST ARCHITECTURAL CONCRETE COPING
04 2000.A9	8" CMU - INTEGRALLY COLORED
04 2000.C5	12" BURNISHED FACE CMU
04 2000.F1	FACE BRICK VENEER
05 1200.E1	STEEL COLUMN - SEE STRUC
07 4150.A1	STANDING SEAM METAL ROOF
07 6200.D1	PREFINISHED FACIA
08 3613.B2	ALUMINUM & GLASS SECTIONAL DOOR
08 4313.A2	ALUMINUM STORFRONT WINDOW
08 4313.B2	ALUMINUM STORFRONT DOOR FRAME
08 4313.E1	ALUMINUM SUN SCREEN
10 1400.D3	BUILDING IDENTIFICATION LETTERS - 12" HIGH



A1 NORTHEAST ELEVATION

SCALE: 1/8" = 1'-0"

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MICRO-FILM INFORMATION: RECORDED BY DATE; NO.

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CITY OF ALBUQUERQUE
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Drawing Title
BUILDING ELEVATIONS

Design Review Committee | City Engineer Approval | Last Design Update | Mo./Day/Yr. 7/10/18 | Mo./Day/Yr.

Issue Date: **FEBRUARY 21, 2019**
City Project No. **5476.92**
Sheet **A-202**