



CITY OF RIO RANCHO DEPARTMENT OF
FINANCIAL SERVICES
PURCHASING DIVISION
3200 Civic Center Circle NE – Suite 300
Rio Rancho, New Mexico 87144
Telephone: (505) 891-5044 Fax: (505) 891-5762

**ADDENDUM ONE (1)
IFB 20-PR-029
CONSTRUCTION OF A NEW SENIOR CENTER**

April 27, 2020

Addendum Number One (1) forms part of the contract documents and modifies them in the manner set forth below.

ATTENTION CONTRACTORS

- **Remove and Replace**

Remove and Replace

Please remove sheets C101, C102 and C503 from the original bid documents and replace with the revised plan sheets attached hereto.

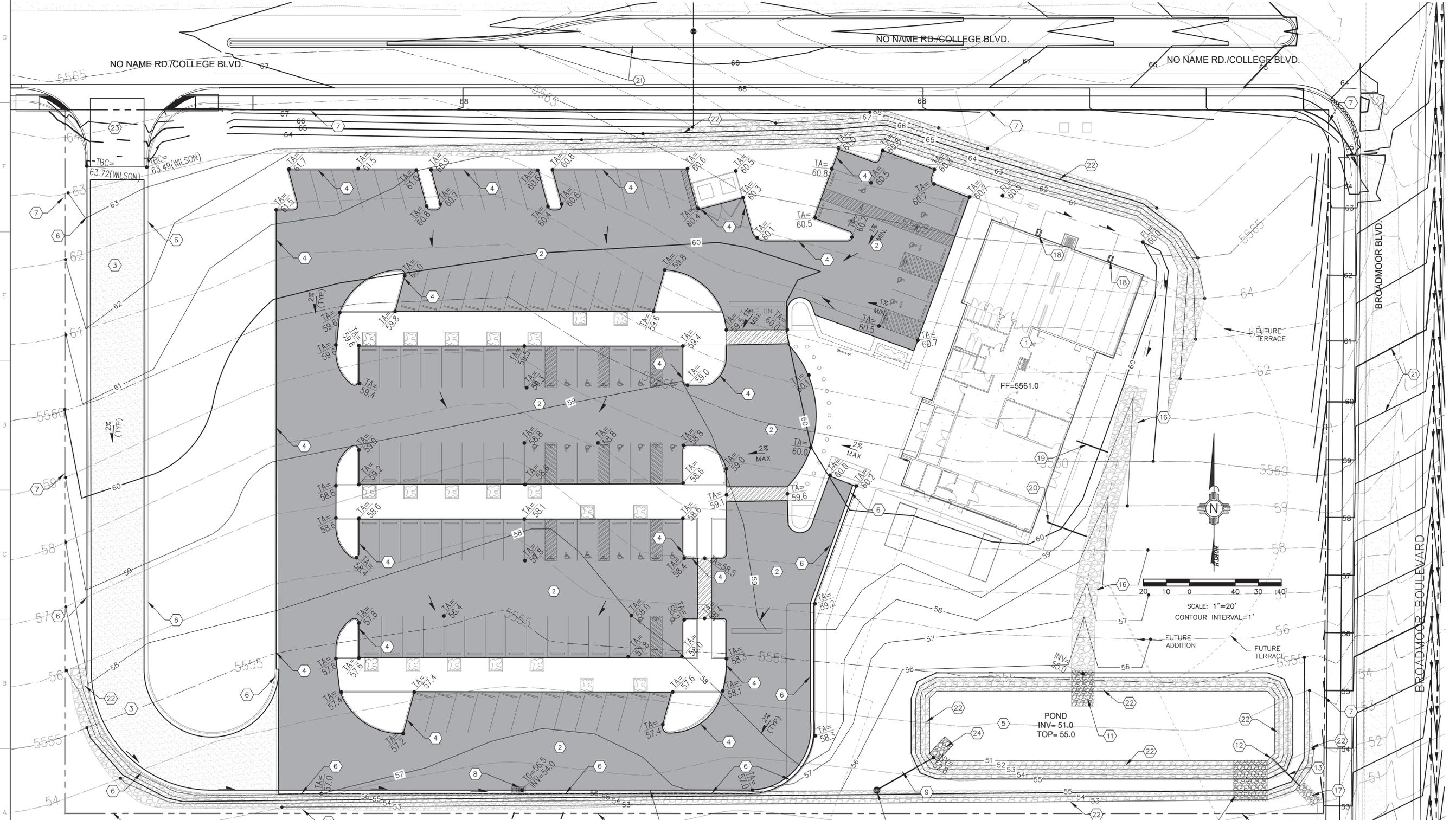
As provided on page 38 of the Bid Documents, Bidders shall acknowledge receipt of Addendum One (1). All other provisions of the Contract Documents shall remain unchanged.

LEGEND

• 38.00 FG	PROPOSED SPOT ELEVATIONS (FINISHED GRADE)	SD	STORM DRAIN LINE
• MATCH (85.19)	MATCH EXISTING ELEVATIONS	5895	PROPOSED MAJOR CONTOUR
X 59.4 OSG	OFF SITE GRADE BY OTHERS	5895	PROPOSED MINOR CONTOUR
TCON	TOP OF CONCRETE	---	EXISTING MAJOR CONTOUR
FL	FLOW LINE, CURB	---	EXISTING MINOR CONTOUR
INV	INVERT	---	PROPOSED FENCE
FG	FINISH GRADE	---	FLOW ARROW
TBC	TOP OF BASE COURSE	---	GRADE BREAK-HIGH POINT
TC	TOP OF CURB	---	SWALE
TG	TOP OF GRATE	---	
TA	TOP OF ASPHALT		

KEYED NOTES

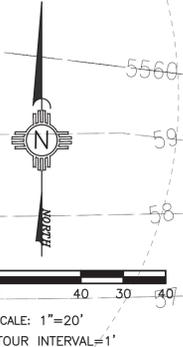
- 1 NEW BUILDING. SEE ARCHITECTURAL PLANS FOR DETAILS.
- 2 NEW LIGHT DUTY ASPHALT PAVING, PARKING AREAS ONLY. HEAVY DUTY ASPHALT ALL OTHER PAVING. SEE SHEET C-501 FOR DETAILS.
- 3 NEW BASE COURSE SECTION. SEE SHEET C-501 FOR SECTION DETAIL.
- 4 CONCRETE HEADER CURB. SEE SHEET C-501 FOR DETAILS.
- 5 NEW CENTRAL DETENTION POND. SEE SHEET C-503 FOR DETAIL FOR TYPICAL POND SECTION .INV.=53.0, TOP 57.0, SPILLWAY CREST=56.0, MWSE=55.3
- 6 NEW STANDARD CURB AND GUTTER. SEE DETAIL SHEET C-501 FOR DETAILS.
- 7 APPROXIMATE LOCATION OF PROPERTY LINE.
- 8 NEW TYPE DOUBLE 'D' INLET. TG= 56.5, INV= 54.0
- 9 NEW 24" HDPE STORM DRAIN PIPE.
- 10 NEW 4' MANHOLE SEE DETAIL SHEET C-503. INV(IN)=53.05, INV(OUT)=52.95.
- 11 NEW 6' WIDE RIP-RAP RUNDOWN SEE DETAIL SHEET C-503.
- 12 NEW 18" CMP 90° BEND, TURNED DOWN.
- 13 NEW 18" CMP OUTFLOW CULVERT. INV(IN)=52.0, INV (OUT)=51.5, L=30'.
- 14 NEW 10' WIDE RIP-RAP EMERGENCY SPILLWAY. CREST= 54.0, TOP= 55.0.
- 15 GRADE OUTFLOW CHANNEL TO DRAIN, COORDINATE WITH THE CITY OF RIO RANCHO PUBLIC WORKS.
- 16 NEW 6' WIDE RIP-RAP SWALE SEE DETAIL SHEET C-503.
- 17 NEW 5'x10' 18" THICK LOOSE RIP-RAP PAD, SEE DETAIL SHEET C-503.
- 18 NEW SPLASH GUARD AT ROOF DRAIN LOCATIONS, SEE DETAIL SHEET C-501.
- 19 NEW 4" STORM DRAIN LINE. L=20', S=2%. END 5' FROM BUILDING LOCATE PER MECHANICAL PLANS.
- 20 NEW 4" STORM DRAIN LINE. L=25', S=2%. END 5' FROM BUILDING LOCATE PER MECHANICAL PLANS.
- 21 OFF SITE FINISH CONTOURS (BY OTHERS).
- 22 GRAVEL MULCH SLOPE PROTECTION, 3" OF 3/4" GRAVEL MULCH.
- 23 FUTURE ASPHALT PAVED TURN-OUT BY CITY.
- 24 NEW 5'x5' 18" THICK LOOSE RIP-RAP PAD, SEE DETAIL SHEET C-503.



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

GENERAL NOTES:

1. FOR ALL CITY OF RIO RANCHO STANDARD DRAWINGS, SEE LINK: <https://rrm.gov/539/Roads-Drainage-Traffic-Standard-Details>.



SIMMS TOWER STUDIO 850
400 GOLD AVENUE SW
ALBUQUERQUE, NEW MEXICO
8 7 1 0 2
TEL 505.243.8100

G. DONALD DUDLEY AIA
ARCHITECT
ARCHITECTURE • INTERIORS • PLANNING
AIA • NCARB • LEED AP

RIO RANCHO SENIOR CENTER
CITY OF RIO RANCHO
NEW MEXICO

REVISION	DATE	DESCRIPTION

GDDA PROJECT NO: 18-137
DATE: 10/21/2019
DRAWN BY: MEC
CHECKED BY: VAM

SET NO:
SHEET TITLE:
GRADING AND DRAINAGE PLAN
100% CDS

C-101

T:\Clients\don dudley\Rio Rancho Senior Center\CAD\SHETS\C-101_LG & D Plan_adjusted.dwg, C-101_LG & D Plan, 4/23/2020 12:21:44 PM

LEGEND

- W — NEW WATER LINE
- S — NEW SANITARY SEWER LINE
- W — EXISTING WATER SERVICE LINE
- S — EXISTING SANITARY SEWER LINE
- NEW DOUBLE CLEANOUT
- (M) NEW WATER METER
- ⊙ NEW FIRE HYDRANT
- NEW POST INDICATOR VALVE

SEWER KEYNOTES

1. POINT OF CONNECTION FOR NEW 4" SANITARY SEWER LINE. SEE MECHANICAL/PLUMBING SHEETS FOR EXACT LOCATION, INVERT OF STUB OUT, AND CONNECTION DETAILS.
2. INSTALL NEW 4" PVC SANITARY SEWER SERVICE LINE PER CITY OF RIO RANCHO CONSTRUCTION STANDARDS. MINIMUM SLOPE = 2.00%.
3. INSTALL NEW SANITARY SEWER DOUBLE CLEANOUT PER CITY OF RIO RANCHO CONSTRUCTION STANDARD DRAWING.
4. CONNECT TO EXISTING 15" PVC SAS LINE WITH (InsertATee) CONNECTION.
5. INSTALL NEW SANITARY SEWER SINGLE CLEANOUT PER CITY OF RIO RANCHO CONSTRUCTION STANDARD DRAWING.

WATER KEYNOTES

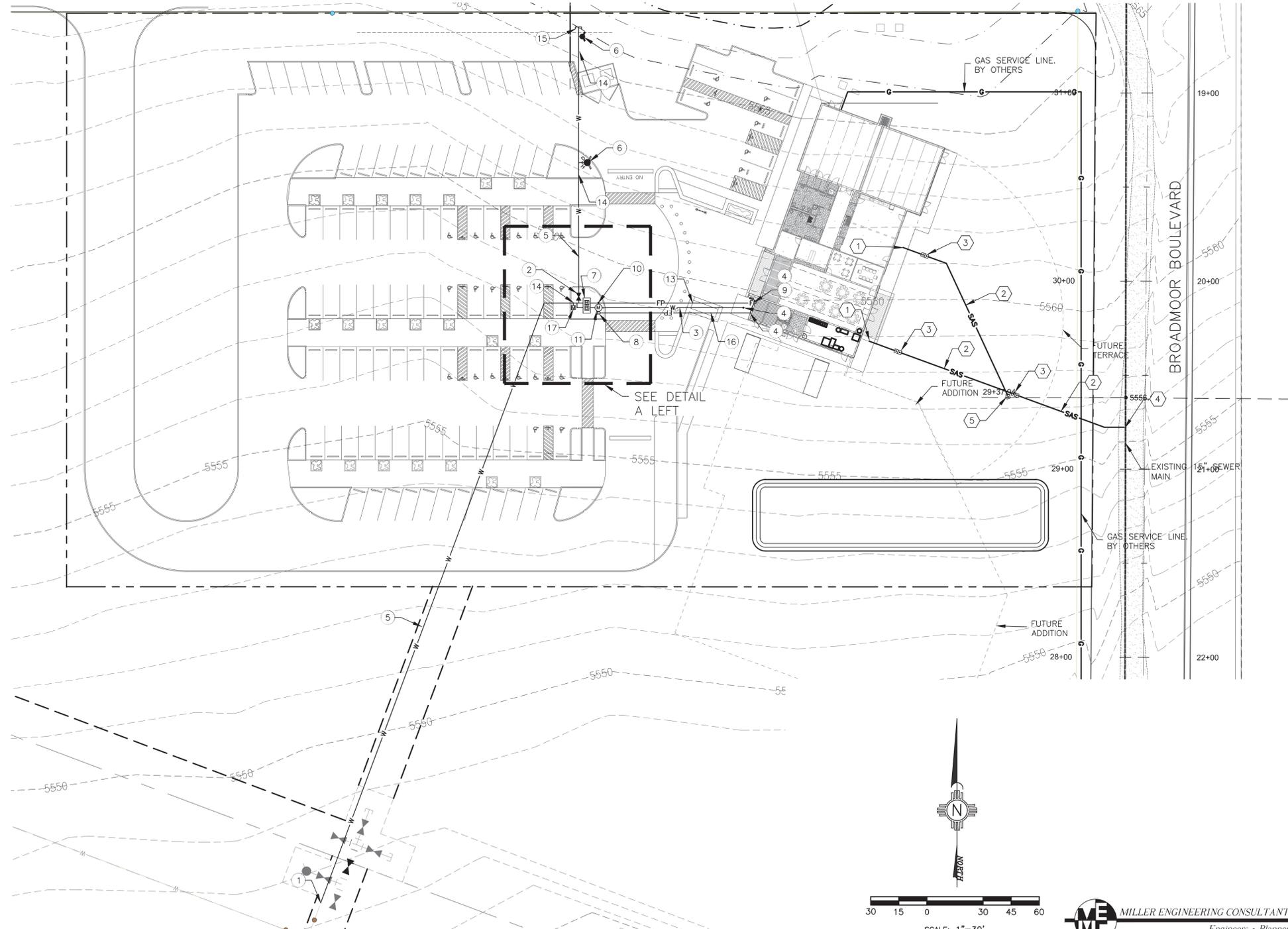
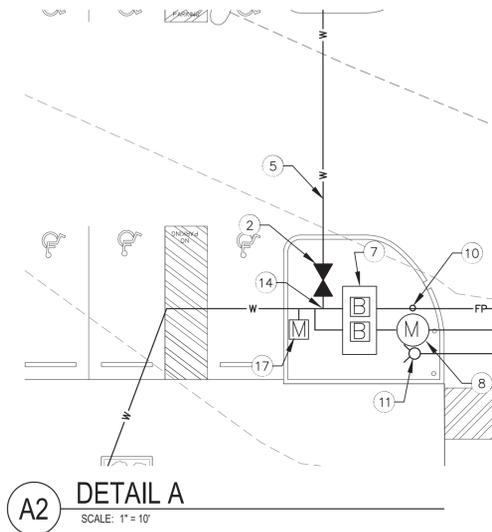
1. CONNECT NEW 8" WATER MAIN LINE TO EXISTING 8" WATER LINE STUB OUT PER CITY OF RIO RANCHO CONSTRUCTION STANDARDS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING WITH THE PROJECT ENGINEER FOR CONNECTIONS TO THE WATER LINE.
2. INSTALL NEW 8" GATE VALVE PER CITY OF RIO RANCHO CONSTRUCTION STANDARDS. THE CONTRACTOR SHALL PROVIDE A SUBMITTAL FOR INSPECTION AND ACCEPTANCE OF THE GATE VALVE AND GATE VALVE INSTALLATION.
3. INSTALL NEW 2" DOMESTIC WATERLINE PER CITY OF RIO RANCHO CONSTRUCTION STANDARDS. 4' MINIMUM BURY.
4. END LINE 5' FROM BUILDING. SEE MECHANICAL SHEET FOR CONTINUATION.
5. INSTALL NEW 8" WATER MAIN PER CITY OF RIO RANCHO CONSTRUCTION STANDARDS. 4' MINIMUM BURY.
6. INSTALL NEW FIRE HYDRANT ASSEMBLY. PER CITY OF RIO RANCHO CONSTRUCTION STANDARDS. THE CONTRACTOR SHALL PROVIDE A SUBMITTAL FOR APPROVAL PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING WITH THE PROJECT ENGINEER FOR INSPECTION AND ACCEPTANCE OF THE FIRE HYDRANT ASSEMBLY AND FIRE HYDRANT ASSEMBLY INSTALLATION.
7. INSTALL 1-6" (FIRE) AND 1- 2" (DOMESTIC) REDUCED PRESSURE BACKFLOW PREVENTER DEVICES BOTH FEBCO MODEL LF860 (EACH SIZED APPROPRIATELY) AND A SINGLE 4'x8" HOT BOX ENCLOSURE, MODEL SAFE-T-COVER 600T-AL (BY GENERAL CONTRACTOR), PER CITY OF RIO RANCHO CONSTRUCTION STANDARDS. THE CONTRACTOR SHALL PROVIDE A SUBMITTAL FOR APPROVAL PRIOR TO CONSTRUCTION.
8. NEW REMOTE F.D.C. FOR BUILDING. PER CITY OF RIO RANCHO CONSTRUCTION STANDARDS.
9. NEW FIRE SPRINKLER RISER.
10. NEW POST INDICATOR VALVE. PER CITY OF RIO RANCHO CONSTRUCTION STANDARDS.
11. NEW 2" WATER METER. PER CITY OF RIO RANCHO CONSTRUCTION STANDARDS.
12. NOT USED
13. INSTALL NEW 6" DEDICATED FIRE LINE PER CITY OF RIO RANCHO CONSTRUCTION STANDARDS.
14. INSTALL NEW 8"x8"x6" TEE PER CITY OF RIO RANCHO CONSTRUCTION STANDARDS.
15. INSTALL NEW 8" CAP PER CITY OF RIO RANCHO CONSTRUCTION STANDARDS.
16. WATERLINE FOR REMOTE FDC.
17. INSTALL NEW 2" METER FOR LANDSCAPE USE, PER CITY OF RIO RANCHO CONSTRUCTION STANDARDS.

GENERAL NOTES

1. FUTURE DEVELOPMENT TO UTILIZE EXISTING SERVICES FROM EXISTING BUILDING.
2. BACKFILL AND COMPACTION FOR SITE WORK SHALL BE ACCORDING TO THE GEOTECHNICAL REPORT FOR THE PROJECT.
3. MAINTENANCE OF THESE FACILITIES SHALL BE THE RESPONSIBILITY OF THE OWNER(S) OF THE PROPERTY SERVED.
4. SOME SAWCUT, REMOVE, DISPOSE AND REPLACE FOR SOME UTILITY LINES ARE SHOWN ON THE GRADING AND DRAINAGE SHEET.
5. THE CONTRACTOR SHALL FIELD VERIFY LOCATION AND SIZE OF ALL UTILITIES PRIOR TO CONSTRUCTION.
6. ALL UTILITIES SHALL BE INSTALLED IN ACCORDANCE WITH THE CITY OF RIO RANCHO STANDARD SPECIFICATIONS AND STANDARDS. OR THE APWA STANDARD SPECIFICATIONS FOR PUBLIC WORKS. NEW MEXICO CHAPTER. LATEST EDITION OR PROJECT MANUAL.
7. MINIMUM BURY DEPTH OF ALL UTILITIES SHALL BE MEASURED FROM THE TOP OF FINISH GRADE AS SHOWN ON THE GRADING AND DRAINAGE SHEET C-101.
8. CONTRACTOR SHALL REFER TO DETAIL SHEETS C-501 THRU C-503 FOR ADDITIONAL UTILITY DETAILS FOR WATER AND SEWER.
9. ALL LOCATIONS WHERE PROPOSED UTILITIES CROSS PROPOSED RETAINING WALLS, THE CONTRACTOR SHALL ENSURE THE TOP OF THE PROPOSED UTILITY IS MINIMUM 24" BELOW THE BOTTOM OF THE PROPOSED FOOTING.
10. CONTRACTOR SHALL INSURE THAT WATER AND SEWER SERVICES IS LOCATED WITHIN 5' OF NEW BUILDING FOOTPRINT.

GENERAL NOTES:

1. FOR ALL CITY OF RIO RANCHO STANDARDS, SEE LINK: <https://rrnm.gov/539/Roads-Drainage-Traffic-Standard-Details>.



A2 SITE UTILITY PLAN
SCALE: 1"=20'

G. DONALD DUDLEY AIA
ARCHITECT
 ARCHITECTURE • INTERIORS • PLANNING
 AIA • NCARB • LEED AP
 SIMMS TOWER STUDIO 850
 400 GOLD AVENUE SW
 ALBUQUERQUE, NEW MEXICO
 8 7 1 0 0 2
 TEL 505.243.8100

VERLYN A. MILLER P.E.
 NEW MEXICO
 14507
 1132
 REGISTERED PROFESSIONAL ENGINEER

NEW BUILDING FOR:
RIO RANCHO SENIOR CENTER
 CITY OF RIO RANCHO
 NEW MEXICO

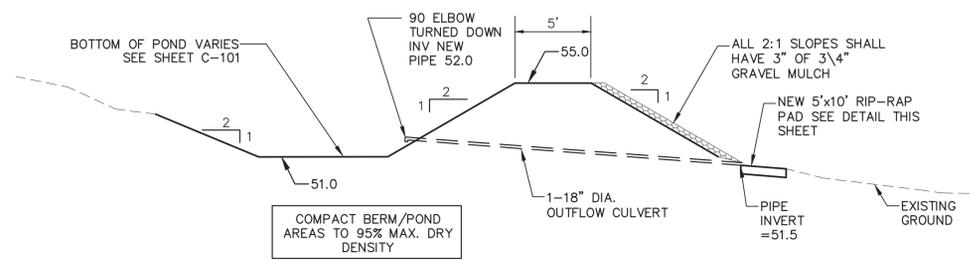
REV	DATE	CHANGED SEWER CONNECTION LOCATION	DESCRIPTION

GDDA PROJECT NO: 18-137
 DATE: 02/13/20
 DRAWN BY: MEC
 CHECKED BY: VAM
 SET NO:
 SHEET TITLE:
SITE UTILITY PLAN
 100% CD'S

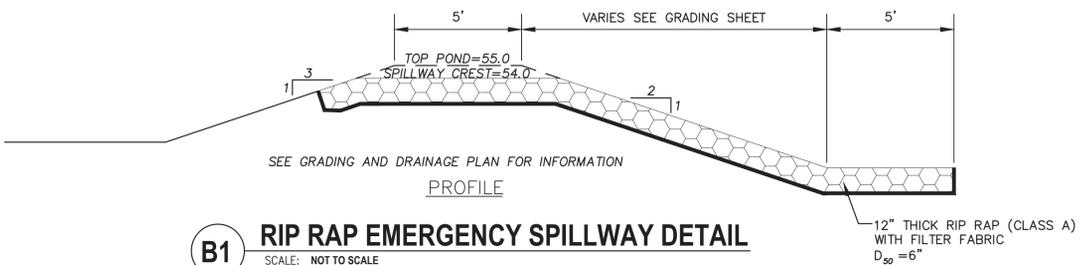
C-102

GENERAL NOTES:

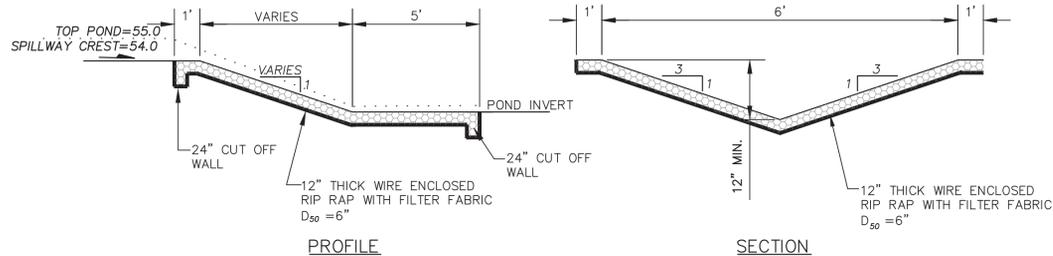
1. FOR ALL CITY OF RIO RANCHO STANDARD DRAWINGS, SEE LINK: <https://rmm.gov/539/Roads-Drainage-Traffic-Standard-Details>.



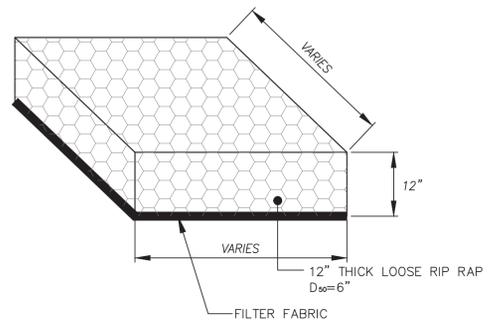
D1 TYPICAL WATER HARVEST AREA SECTION
SCALE: NOT TO SCALE



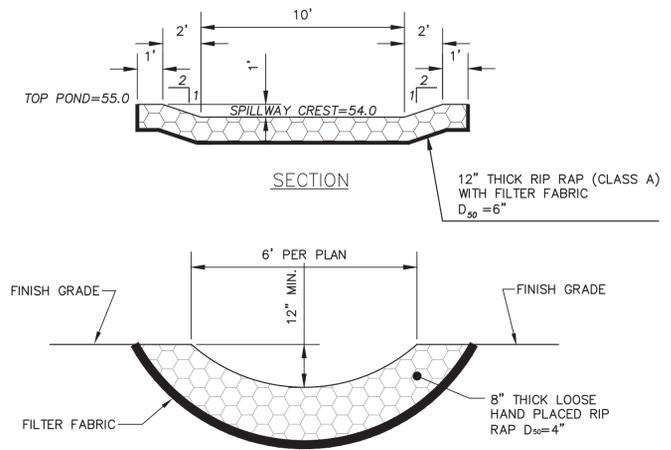
B1 RIP RAP EMERGENCY SPILLWAY DETAIL
SCALE: NOT TO SCALE



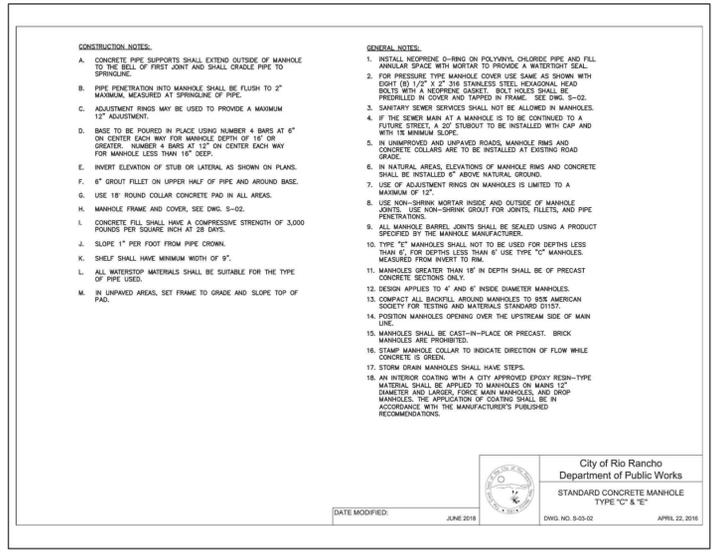
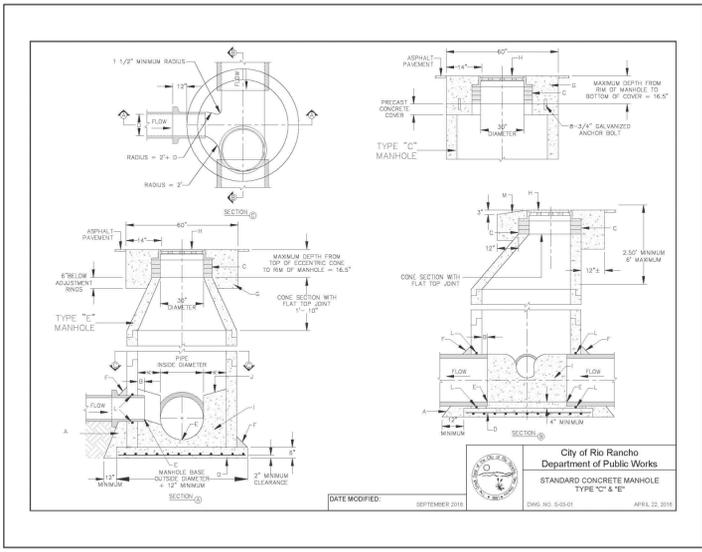
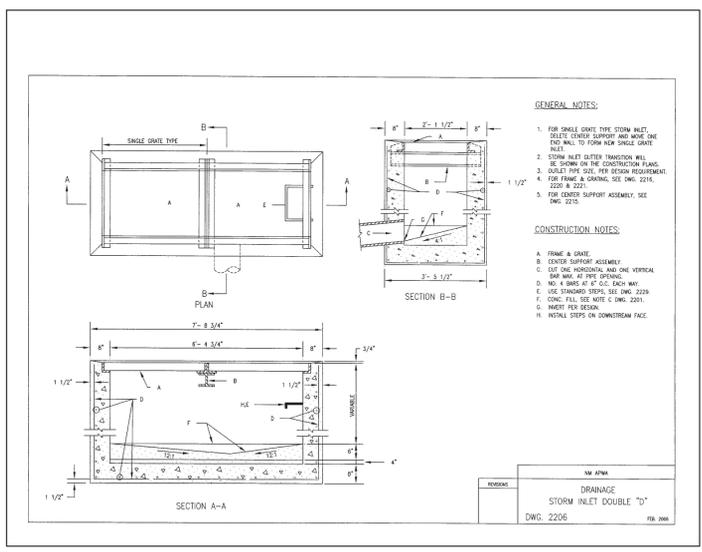
D3 RIP RAP RUNDOWN DETAIL
SCALE: NOT TO SCALE



C4 CLASS 'B' RIP RAP PAD DETAIL
SCALE: NOT TO SCALE
SEE PLANS FOR SHAPE AND DIMENSIONS



C3 RIP RAP SWALE DETAIL
SCALE: NOT TO SCALE



G. DONALD DUDLEY AIA
SIMMS TOWER STUDIO 850
400 GOLD AVENUE SW
ALBUQUERQUE, NEW MEXICO
87710
TEL 505.243.8100
ARCHITECTURE • INTERIORS • PLANNING
AIA • IIDA • LEED AP



RIO RANCHO
SENIOR CENTER
CITY OF RIO RANCHO
NEW MEXICO

NEW BUILDING FOR:

CHANGES TO	DESCRIPTION
4/22/20	ELEVATIONS

GDMA PROJECT NO: 18-137
DATE: 10/21/2019
DRAWN BY: MEC
CHECKED BY: VAM
SET NO:
SHEET TITLE: MISCELLANEOUS DETAILS
100% CD'S