



AGENDA
CITY OF GLENWOOD SPRINGS
REGULAR CITY COUNCIL MEETING
DECEMBER 19, 2019
101 W. 8TH STREET
6:15 PM

The agenda is subject to *change, including the addition of items 24 hours in advance or the deletion of items at any time.*
The order and times of agenda items listed are approximate and intended as a guideline for the City Council.

TIME	ITEM	EXECUTIVE SESSION	ACTION
2:00pm	1.	Executive Session to Conduct a Conference with the City Manager and City Attorney for the Purpose of Discussing the City's Purchase, Acquisition, Lease, Transfer or Sale of Real Property; Determining Positions Relative to Matters That May be Subject to Negotiations, Developing Strategy for Negotiations, and Instructing Negotiators; and to Conduct a Conference with the City Attorney to Receive Legal Advice in Accordance with C.R.S. 24-6-402(4)(a), (b), and (e) related to 27th Street Bridge.	Information/Discussion
PRE-MEETING			
2:45pm	2.	Review of Regular Session Agenda	
	3.	Future Agendas	Information/Discussion
WORK SESSIONS			
3:15pm	A.	Electric Building Design	Information/Discussion
4:00pm	B.	Recycling Center	Discussion and/or Action
4:30pm	C.	Rules of Engagement and Council/ Board Protocol	Information/Discussion
5:00pm	D.	Financial Advisory Board	Information/Discussion
6:00pm	Meeting Set-up		
REGULAR SESSION			
6:15pm	4.	Roll Call	Quorum
	5.	Pledge of Allegiance	
6:20pm	6.	Agenda Changes & Conflicts	Information
6:25pm	7.	Citizens Appearing Before Council (for items not on the Agenda-comments limited to 3 minutes)	Information
6:30pm	8.	Council Comments	Information
6:40pm	9.	Consent Agenda	Discussion and/or Action
	All matters under consent are considered to be routine and will be enacted by one motion and vote. The titles will not be read aloud. There will be no separate discussion on these items.		
	A.	Resolution 2019-47; A Resolution of the City Council of the City of Glenwood Springs, CO, Supporting the Admittance of RFTA to Colorado Intergovernmental Risk Sharing Agency	
	B.	Minutes of the December 5th, 2019 Regular Meeting	

- C. Resolution 2019-46, A Resolution of the City Council of the City of Glenwood Springs, CO, Adopting Community Broadband Network Rates for Enterprise Services

ACTIONS AND/OR PRESENTATIONS

6:45pm	10. Ordinance No 32, Series of 2019; An Ordinance of the City Council of the City of Glenwood Springs, Colorado, Amending the 2019 Appropriation Ordinance to Reflect Actual Revenues and Expenditures During Fiscal Year 2019, Including Anticipated Revenues and Expenditures (ONE READING)	Discussion and/or Action
6:55pm	11. Lower Valley (LOVA) Meet me in the Middle Project Fund Request	Discussion and/or Action
7:10pm	12. Public Process for the Congestion Reduction Study	Discussion and/or Action
7:30pm	13. Direction Related to Amendments of the City of Glenwood Springs Charter Regarding Municipal Elections	Information/Discussion
7:40pm	14. Report from City Administration	Information
	A. City Manager	
	B. City Attorney	
	C. Correspondence Incoming/Outgoing	
7:45pm	15. Executive Session to Conduct a Conference with the City Manager and City Attorney for the Purpose of Discussing the City's Purchase, Acquisition, Lease, Transfer or Sale of Real Property; Determining Positions Relative to Matters That May be Subject to Negotiations, Developing Strategy for Negotiations, and Instructing Negotiators; and to Conduct a Conference with the City Attorney to Receive Legal Advice in Accordance with C.R.S. 24-6-402(4)(a), (b), and (e) related to Property Purchase, West Glenwood Mall, RMR	Information/Discussion
8:45pm	16. Adjournment	

Future Agenda Items

General and Revenue

- Revenue Generation
 - Progressive water and electric rates
 - Electric Revenue
 - Meadows PIF
 - Code enforcement
- Attractions/Accommodations Tax
- Housing Policy/Affordable Housing
- Census Presentation with Crystal Perez-Mariscal.
- Child Care

Engineering, Public Works, Transportation and Community Development

- West Glenwood bus service & RFTA
 - Donegan Road Service
- Recycling/Trash Hauling
- Bicycle Improvements
- Cardiff Glen 1 Parking
- Blake Gate
- Iddings Property
- Vogeler 6 F designation
- Spring Cleanup work session
- Downtown Design Standards/Code Issues – with the DDA
- GID
- Zeroscaping Incentives
- Haul Route

Police

- Ticketing on GA pedestrian bridge
- Graffiti

Parks and Recreation/Cultural Resources

- Future of the Cemetery
- Restoration of River Banks

Fire

- Fire Risk (including camping in BLM land)
- Emergency Response to Natural Disasters

Electric/Environmental

- Glenwood Spring Electric Board Discussion/Solar
- Climate Action Plan
- Updated Energy Code



City Council
STAFF REPORT
City of Glenwood Springs
December 19, 2019

Agenda Item: Electric Building Design

Action Requested: Direction from Council for the Electric Department Parcel

Department: Public Works

Presented By: Matthew Langhorst, Public Works Director

Background Info: The City of Glenwood Springs Electric Department purchased a 3.04 acre parcel of land at 1660 Devereux Road in 2010 from the Hot Springs Pool for \$1,200,000 for the purpose of constructing Electric and Broadband buildings on the lot. During the design and pricing phases in 2014 it was determined that the construction cost for of the two buildings was too high at the time to move forward. Design documents for that project are attached.

With the current condition of the MOC site the electric department has had to temporarily relocate to a leased facility, with the intent that the 3.04 acres site and building design can be re-evaluated for only the electric building and its departments needs. The overall site design around the Electric building would not change substantially, but the Broadband building design would be removed from the western portion of the site.

The design of the electric building would be re-evaluated with simplicity of construction and cost savings in mind. Attached to this staff report is a preliminary look at the site changes, which could include a secondary boater parking lot outside of the gates for the Electric Department facility. The City has budgeted funds for 2020 to re-start the site and building design with the original Architect and Civil Engineering firms with the addition of an Owners Rep that would lead the way with Staff input.

Issues: None

Staff Recommendation: Staff if recommending that Council direct staff to move forward with a new plan for the electric building for design/pricing in 2020 and construction in 2021.



DEVEREUX ROAD

ONE WAY

8 CAR PARKING SPACES
(9'X18')

8 PULL THROUGH SPACES
(10'X40')

3 HEAD IN SPACES
(10'X40')

ELECTRIC SYSTEMS
OPERATIONS CENTER

gate

gate

City of Glenwood Springs, Colorado

Devereux Boat Trailer Parking & E.S.O.C.

Concept Updated November 26, 2019 by The Land Studio, Inc.



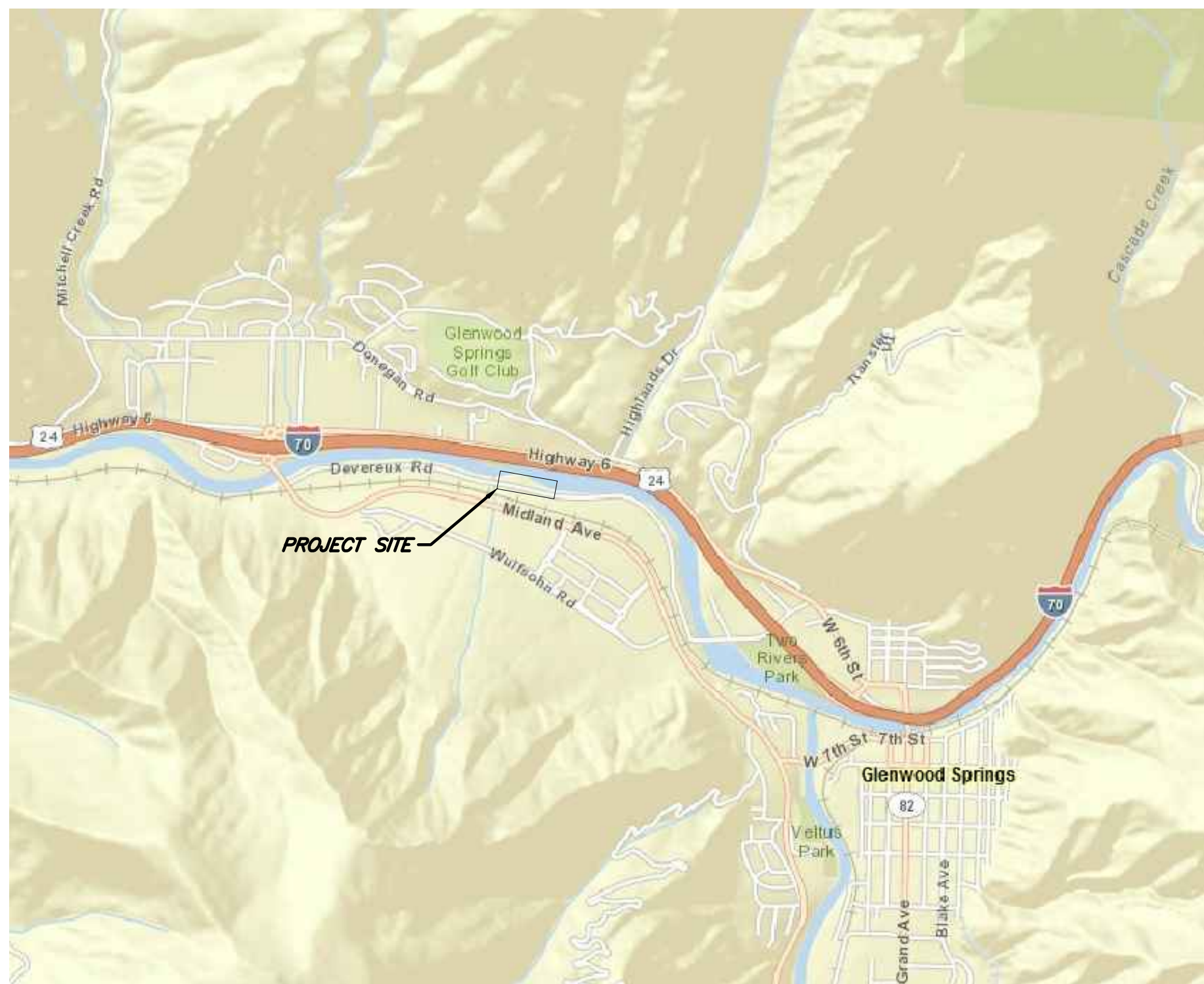
north

080160240400

City of Glenwood Springs

Electric System Operations Center

Glenwood Springs, CO



Vicinity Map

Scope of Work
Site, roadway, utility, and grading improvements to support the construction of two municipal buildings.



118 West Sixth Street, Suite 200
Glenwood Springs, CO 81601
970.945.1004 www.sgm-inc.com

Project Engineer
Andrew Rapiejko, P.E. 40308

Owner / Applicant
City of Glenwood Springs
101 West 8th Street
Glenwood Springs, CO 81601
Robin Millyard - Public Works Director

Architect
A4 Architects LLC
242 North 7th Street
Carbondale, CO 81623
Michael Hassig - Principal-In-Charge

Planning and Zoning Submittal
February 25, 2014

Sheet Index

	<i>Cover Sheet</i>
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<i>C - 100</i>	<i>Existing Conditions and Demo Plan</i>
<i>C - 200</i>	<i>Site Plan</i>
<i>C - 300</i>	<i>Grading, Drainage, Erosion Control Plan</i>
<i>C - 400</i>	<i>Utility Plan</i>
<i>C - 500 - 501</i>	<i>Sanitary Sewer Extension Plans</i>
<i>C - 600 - 601</i>	<i>Roadway and Utility Profiles</i>
<i>C - 700-703</i>	<i>Standard Details</i>
<i>D-100</i>	<i>Drainage Map</i>

Client Contacts

<i>Doug Hazard - Electric Department Head</i>	<i>970 - 384 - 6353</i>
<i>Robin Millyard - Public Works Director</i>	<i>970 - 384 - 6409</i>
<i>Bob Farmer - Broadband Department Head</i>	<i>970 - 384 - 6415</i>

Design Team Contacts

<i>Dan Richardson (SGM) Project Manager</i>	<i>970 - 384 - 9065</i>
<i>Michael Hassig (A4) Principal-In-Charge</i>	<i>970 - 963 - 6760</i>
<i>Brad Zeigel (A4) Project Architect</i>	<i>970 - 963 - 6760</i>
<i>Bill Swigert (SGM) Principal-In-Charge</i>	<i>970 - 384 - 9037</i>
<i>Steve Pawlak (HP) HP Geotech</i>	<i>970 - 945 - 7988</i>
<i>Andrew Rapiejko (SGM) Civil Engineer</i>	<i>970 - 384 - 9052</i>
<i>Tony Haschke (SGM) Mechanical Engineer</i>	<i>970 - 384 - 9070</i>
<i>Jeff Grebe (SGM) Electrical Engineer</i>	<i>970 - 384 - 9070</i>
<i>John Taufer (Taufer & Assoc.) Landscape Architect</i>	<i>970 - 945 - 1337</i>



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

CNCC 1-800-922-1987

#	Revision	Date	By
	PnZ Submittal	02-25-14	ABR

LEGEND:

- T — EXIST. TELEPHONE LINE
— G — EXIST. GAS LINE
— C — EXIST. CABLE TELEVISION LINE
— E — EXIST. UNDERGROUND ELECTRICAL LINE
— OE — EXIST. OVERHEAD ELECTRICAL LINE
— 8"W — EXIST. WATER LINE & SIZE
— 8"S — EXIST. SEWER LINE & SIZE
— C — NEW CABLE LINE
— E — NEW ELECTRIC LINE
— T — NEW TELEPHONE LINE
— G — NEW GAS LINE
— 8"W — NEW WATER LINE & SIZE
— 4"S — NEW SEWER LINE & SIZE
— 18" CMP — EXIST. CULVERT & SIZE
NEW CULVERT W/ END SECTION
SWALE FLOWLINE
— x — x — FENCE LINE
— — — — — ROCK WALL
— — — — — EXIST. EDGE OF PAVEMENT
— — — — — NEW EDGE OF PAVEMENT
— — — — — PROPERTY LINE
DECIDUOUS TREE
EVERGREEN TREE
MONUMENT MARKER
TELEPHONE RISER
CABLE RISER
ELECTRIC TRANSFORMER
EXIST. ELECTRIC MANHOLE/METER
EXIST. TELEPHONE MANHOLE
EXIST. STORM DRAIN MANHOLE
EXIST. STORM DRAIN INLET
EXIST. SEWER MANHOLE
EXIST. WATER VALVE
NEW WATER VALVE
EXIST. FIRE HYDRANT
NEW FIRE HYDRANT
NEW WATER SHUT-OFF VALVE
EXIST. WATER METER
NEW WATER METER
SPRINKLER IRRIGATION HEAD
SOIL BORING LOCATION
EXIST. POWER POLE
NEW POWER POLE
EXIST. STREETLIGHT POLE
NEW STREETLIGHT POLE
EXIST. SIGN
NEW SIGN
GAS VALVE
NEW SEWER/STORM DRAIN
MANHOLE W/ RIM LOCATION
NEW CURB INLET
FINISHED SPOT ELEV. W/ DESCRIPTION
NEW FLAIED END SECTION (ADS)
NEW FLAIED END SECTION (CMP)
FIBER OPTIC LINE MARKER
INLET PROTECTION
SILT FENCE
OUTLET PROTECTION
STAGING AND STORAGE AREA
SEDIMENT BASIN
CONCRETE WASHOUT AREA

ABBREVIATIONS:

- ABC AGGREGATE BASE COURSE
AP ANGLE POINT
AS ASPHALT
ASPH ASPHALT
BW BACK WALK
C CURB
CC CURB CUT
CG CURB AND GUTTER
CL CENTERLINE
CO CONCRETE
CONC CONCRETE
COR. CORNER
D DEEP
DR DRAIN
DW DRIVEWAY
EG EXISTING GRADE
ESL ELECTRIC SERVICE LINE
EX. EXISTING
FF FINISH FLOOR
FG FINISHED GRADE
FH FIRE HYDRANT
FL FLOWLINE
GB GRADE BREAK
GSL GAS SERVICE LINE
HC HANDICAP RAMP
HP HIGH POINT
HYD. HYDRANT
INV. INVERT
L LEFT
LF LINEAL FEET
LP LOW POINT
L.S. LANDSCAPED AREA
MAX. MAXIMUM
MIN. MINIMUM
NAT. NATIVE GRASS AREA
OC ON CENTER
OH OVERHEAD
O/S OFFSET
PC POINT OF CURVATURE
PL PROPERTY LINE
PNT POINT
PT POINT OF TANGENCY
R RIGHT
R-R REMOVE & REPLACE
RAD. RADIUS
RAD. RIGHT-OF-WAY
RW RETAINING WALL
SD STORM DRAIN
SF SQUARE FEET
SMH SEWER MANHOLE
SOD GRASS AREA
SS SEWER SERVICE
SSL SEWER SERVICE LINE
STA STATION
SW SIDEWALK
T TREAD STAIRS
TBC TOP BACK CURB
TC TOP CURB
TELE TELEPHONE
TP TOP OF PIPE
TRANS. TRANSITION
TR-FLG. FIRE HYD. TRAFFIC FLANGE
TW TOP OF WALL
V.P. VALLEY PAN
W WIDE
WL WATER LINE
WSL WATER SERVICE LINE

GENERAL SITE AND ROAD NOTES:

- LIMITS OF CONSTRUCTION SHALL BE 5' BEYOND GRADING LIMITS, BASE OF FILL SLOPES OR TOP OF CUT SLOPES, AND 20' EITHER SIDE OF THE CENTERLINE OF UTILITY INSTALLATIONS, BUT NOT BEYOND FENCE LINE OR RIGHT-OF-WAY LINES. PROJECT LIMITS SHALL ADDITIONALLY INCLUDE ANY DESIGNATED BORROW AREAS, EXCAVATION DISPOSAL AREAS OR MATERIAL OR TOPSOIL STOCKPILE AREAS. RESPECT ALL TREE/VEGETATION PRESERVATION ZONES (PER SPECS).
- TRAFFIC CONTROL REQUIREMENTS:
 - MAINTAIN ACCESS TO OTHER STRUCTURES AT ALL TIMES. TEMPORARY CLOSURE ALLOWED FOR UTILITY WORK -- PROVIDE FOR EMERGENCY ACCESS CONTINUOUSLY.
 - PROVIDE SAFETY CONES, FLAG PERSONS, VERTICAL PANELS WITH BEACONS, SIGNAGE AND BARRICADES AS NECESSARY TO PROTECT PUBLIC AND WORK SITE.
 - PROVIDE SIGNAGE AS REQUIRED BY OWNER AND LOCAL GOVERNMENT WITH JURISDICTION OVER ADJACENT ROADS.
- THE CONTRACTOR SHALL CERTIFY THAT ALL AGGREGATES USED ON THIS PROJECT ARE FREE FROM HAZARDOUS COMPONENTS IN EXCESS OF THE THRESHOLD CONCENTRATIONS ESTABLISHED BY THE E.P.A.
- PRIME COAT NOT REQUIRED UNLESS INDICATED ON DRAWINGS. PREPARED BASE COURSES SHALL BE PRIMED AT CONTRACTOR'S EXPENSE IF THE SURFACE HAS DETERIORATED DUE TO TRAFFIC, WEATHER OR TIME LAPSE BETWEEN SURFACE PREPARATION AND PLACEMENT OF BITUMINOUS MATERIALS, SUCH THAT, IN THE OPINION OF THE ENGINEER, USE OF PRIME COAT IS REQUIRED. APPLICATION RATE SHALL BE 0.3 GALS/SQ.YD.
- DILUTED EMULSIFIED ASPHALT OR TACK COAT SHALL CONSIST OF 1 PART EMULSIFIED AND 1 PART WATER. RATES OF APPLICATION SHALL BE DETERMINED BY THE ENGINEER AT THE TIME OF APPLICATION. APPROXIMATE RATE SHALL BE 0.1 GALS./SQ.YD.
- THE FOLLOWING SHALL BE USED WITH EACH BITUMINOUS PAYER:
 - A SKI-TYPE DEVICE AT LEAST 30 FEET IN LENGTH.
 - SHORT SKI OR SHOE.
- PAVEMENT MARKING TO INCLUDE THE FOLLOWING:
 - PARKING STALLS, SINGLE WHITE LINE.
 - HANDICAP SYMBOLS.
 - CENTERLINE OF ACCESS ROAD -- DOUBLE YELLOW LINES.
- ALL WORK SHALL BE DONE IN STRICT ACCORDANCE WITH APPLICABLE SECTIONS OF THE SITE SUBSOIL STUDY. CONTRACTOR TO NOTE REQUIREMENTS FOR EXCAVATION, BACKFILL AND SUPPORT MATERIALS.
- SLOPE SOILS AWAY FROM BUILDING AS PER SITE SUBSOIL STUDY. SLOPE ASPHALT/CONCRETE AWAY FROM BUILDING AS SHOWN ON GRADING PLAN.
- SPOT ELEVATIONS ALONG CURB/GUTTER ARE TO FLOWLINE UNLESS OTHERWISE NOTED.
- SOURCE OF MAPPING: EXISTING FIELD CONDITIONS WERE GENERATED BY A SURVEY PERFORMED BY SGM INC. UTILITIES WERE GENERATED FROM A COMPOSITE OF FIELD SURVEY, MAPS PROVIDED BY OWNER AND MAPS FROM RESPECTIVE UTILITY COMPANIES.
- THROUGHOUT ALL PHASES OF CONSTRUCTION, UNTIL THE FINAL ACCEPTANCE OF THE PROJECT, THE CONTRACTOR SHALL KEEP THE WORK SITE CLEAN AND FREE FROM RUBBISH AND DEBRIS. THE CONTRACTOR SHALL ALSO ABATE DUST NUISANCE AS NECESSARY BY CLEANING, SWEEPING AND SPRINKLING WITH WATER OR OTHER MEANS AS NECESSARY. THE CONTRACTOR SHALL HAVE TWENTY-FOUR (24) HOURS AFTER THE DEPOSIT OF ANY EARTH, GRAVEL OR OTHER EXCAVATED MATERIAL TO REMOVE SUCH DEPOSIT. IN THE EVENT THAT THE EARTH, GRAVEL OR OTHER EXCAVATED MATERIAL IS NOT REMOVED, THE ENGINEER SHALL CAUSE SUCH REMOVAL AND THE COST INCURRED SHALL BE DEDUCTED FROM THE BOND. DUST CONTROL WILL ONLY BE REQUIRED IF ADJACENT PROPERTY OWNERS ARE ADVERSELY AFFECTED OR IF DUST ADVERSELY AFFECTS MAINTENANCE OF TRAFFIC DURING THE PROJECT SUCH THAT, IN THE OPINION OF ENGINEER, A WATERING PROGRAM IS APPROPRIATE. IT IS ANTICIPATED DUST CONTROL WILL BE REQUIRED ON THIS PROJECT.
- SIGNAGE TO COMPLY WITH MUTCD, CDOT STANDARD SPECS FOR ROAD & BRIDGE CONSTRUCTION, M&S STANDARDS S-614-1 THRU S-614-3 AND S-614-5
- THE SITE ENTRANCES AND INTERNAL ACCESS DRIVE LAYOUT HAVE BEEN DESIGNED TO ACCOMMODATE WB-50 SEMI TRAILERS WB-67 SEMI TRAILERS MAY NOT BE ABLE TO NEGOTIATE THE ACCESS DRIVE ENTRANCES OR SITE DRIVE.
- SNOW STORAGE AREAS ARE PROVIDED IN THE PROPOSED DETENTION AND WATER QUALITY FACILITIES. DURING LARGE SNOW YEARS SNOW WILL BE HAULED OFFSITE TO CITY OF GLENWOOD SPRINGS SNOW STORAGE FACILITIES AS REQUIRED.
- CONTRACTOR SHALL DEMO EXISTING FACILITIES TO COINCIDE WITH CONSTRUCTION OF THE PROPOSED SITE AND UTILITIES.

SURFACE AND SUBSURFACE DRAINAGE, AND GRADING PLAN NOTES:

- TOTAL DISTURBED AREA IS ESTIMATED TO BE 2.6 ACRES.
- ALL SURFACE AND FOUNDATION DRAIN PIPE AND FITTINGS SHALL BE SCH 40 PVC OR APPROVED EQUAL. INSTALL CLEANOUTS EVERY 100' OF FOUNDATION DRAIN PIPE, AS REQUIRED.
- CONTRACTOR SHALL LOCATE ALL IRRIGATION PIPING AND HEADS TO BE A MINIMUM OF 5' FROM THE FOUNDATION WALLS. CONFIGURE SPRAY HEADS TO ELIMINATE IRRIGATION WATER BEING APPLIED DIRECTLY TO THE BUILDING OR SIDING. REPLACING SOD WITH XERISCAPE LANDSCAPING WITHIN 5' OF THE BUILDING FOUNDATION WALL IS RECOMMENDED.
- CONNECT ALL NEW DOWNSPOUTS TO SURFACE DRAIN SYSTEM.
- FOUNDATION DRAIN PIPE SHALL BE PERFORATED ADJACENT TO FOUNDATIONS. FOUNDATION DRAIN PIPING SHALL TRANSITION TO SOLID PVC BEYOND THE FOUNDATION WALL TO THE OUTFALL LOCATION.

EROSION CONTROL NOTES:

- CONTRACTOR SHALL COMPLETE AND OBTAIN A STORMWATER MANAGEMENT PLAN AND PERMIT AS REQUIRED BY CITY OF GLENWOOD SPRINGS AND THE STATE OF COLORADO WHICH WILL DESCRIBE IN DETAIL TEMPORARY EROSION CONTROL MEASURES DURING CONSTRUCTION.
- CONTRACTOR SHALL PERFORM CONSTRUCTION OPERATIONS, PROVIDING FOR EROSION CONTROL MEASURES THROUGHOUT THE CONSTRUCTION PROCESS, PER CITY OF GLENWOOD SPRINGS LAND USE CODE. CONTRACTOR SHALL SELECT APPROPRIATE CONSTRUCTION PHASE BMPs FOR THE CONSTRUCTION SEASON AND MAINTAIN THEM THROUGH THE LIFE OF THE PROJECT AS REQUIRED.
- CONTRACTOR TO USE STRAW WATTLES, OR OTHER APPROVED DEVICES, TO FILTER RUNOFF FROM EXCAVATION AREAS. PROVIDE A TEMPORARY SWALE TO DIRECT RUNOFF THROUGH SEDIMENT CONTROL DEVICE. PROVIDE INLET PROTECTION OR KEEP INLET RISER ABOVE GRADE FOR DRAIN INLETS UNTIL SOD AND LANDSCAPING WORK IS COMPLETE. REMOVE ANY DEBRIS ACCUMULATED IN THE DRAIN SYSTEM PRIOR TO BACKFILL AND UPON COMPLETION OF LANDSCAPE.
- FOR ANY DEEP EXCAVATION, CONTRACTOR TO PROVIDE TEMPORARY LOW POINT SUMP/PUMP WITH INLET SEDIMENT CONTROL USING A SEDIMENT TRAP. RUNOFF TO BE DISCHARGED WHERE IT WILL NOT CAUSE FURTHER EROSION INTO SEDIMENT TRAP OR OTHER DEVICE. CONTRACTOR SHALL ROUGH GRADE AND USE THE PROPOSED DETENTION FACILITY FOR THIS PURPOSE DURING CONSTRUCTION.
- TEMPORARY EROSION CONTROL DEVICES SHALL GENERALLY REMAIN IN PLACE UNTIL CONSTRUCTION IS COMPLETE AND VEGETATION IS FULLY ESTABLISHED.
- ALL DISTURBED AREAS SHALL BE REVEGETATED PER THE LANDSCAPE PLANS OR USING CITY OF GLENWOOD SPRINGS APPROVED SEED MIX. ONCE REVEGETATION AND PERMANENT EROSION CONTROL MEASURES ARE COMPLETE, TEMPORARY EROSION CONTROL DEVICES ARE TO BE REMOVED.
- CONTRACTOR SHALL PROVIDE VEHICLE TRACKING CONTROL AT THE SITE ENTRANCE AND INSPECT THE SITE ENTRANCE FOR VEHICLE TRACKING OR OTHER CONSTRUCTION DEBRIS DAILY. ACCUMULATED SEDIMENT AND OTHER DEBRIS SHALL BE REMOVED, AS NEEDED, MANUALLY USING A SHOVEL AND BROOM.
- CONTRACTOR SHALL PROVIDE A STOCKPILE, CONCRETE WASHOUT, AND STAGING AND STORAGE AREA. THE LOCATION OF THIS FEATURES AND STABILIZATION MEASURES SHALL BE CONSISTENT WITH INDUSTRY STANDARD AND THE CITY OF GLENWOOD SPRINGS LAND USE CODE EROSION CONTROL REQUIREMENTS.

GENERAL WATER NOTES:

- DOMESTIC WATER SUPPLY FOR THE PROJECT IS FROM THE CITY OF GLENWOOD. THE PROJECT WILL CONNECT TO THE EXISTING MAIN IN DEVEREUX ROAD.
- THE APPROXIMATE LOCATION OF ALL KNOWN UTILITIES (WATER, SEWER, GAS, PHONE, ELECTRIC, CABLE, ETC.) ARE SHOWN ON THE DRAWINGS. THE CONTRACTOR SHALL CONTACT ALL UTILITY OWNERS TO VERIFY BOTH LOCATION AND DEPTH OF UTILITIES BEFORE ANY WORK BEGINS. CONTRACTOR SHALL BEAR THE RESPONSIBILITY FOR THE PROTECTION OF UTILITIES DURING CONSTRUCTION. NO ADDITIONAL PAYMENT WILL BE MADE FOR UTILITIES LOCATED BUT NOT SHOWN IN DRAWINGS.
- ALL WATER MAINS SHALL BE INSTALLED WITH A 5 1/2 FOOT MINIMUM DEPTH OF COVER. IF GRADE CONFLICTS OCCUR WITH EXISTING UTILITIES OR OTHER OBSTRUCTIONS, THE PROPOSED WATER MAIN GRADE CAN BE VARIED PROVIDED THE 5 1/2 FOOT MINIMUM DEPTH OF COVER IS MAINTAINED.
- ALL MECHANICAL COUPLINGS REQUIRED FOR THE TIE-INS TO THE EXISTING WATERLINES ARE NOT SHOWN ON THE DRAWINGS. THESE SHALL BE PROVIDED AS REQUIRED BY THE CONTRACTOR AS PART OF TIE-IN TO EXISTING SYSTEM BID ITEM.
- ALL FITTINGS (BENDS, CROSSES, PLUGS, VALVES AND TEES) TO HAVE A CONCRETE THRUST BLOCK INSTALLED IN ACCORDANCE WITH THE THRUST BLOCK TABLE SHOWN ON THE DETAIL SHEET. FOR CLARITY'S SAKE, ALL THRUST BLOCKS MAY NOT HAVE BEEN SHOWN ON THE PLAN VIEW DRAWINGS. MEGALUGS ARE REQ'D IN ADDITION TO THE CONC. THRUST BLOCK.
- FOLLOW ALL CDPE (COLORADO DEPARTMENT OF PUBLIC HEALTH & ENVIRONMENT) REGULATIONS FOR WATER AND SEWER LINE CROSSINGS.
- THE CONTRACTOR WILL BE RESPONSIBLE FOR RESTORING ANY DISTURBED AREAS IN ACCORDANCE WITH SPECIFICATIONS.
- ALL REMOVED WATER LINE APPURTENANCES TO BE SUPPLIED TO OWNER.
- THE WATER LINE LOCATION SHOWN UTILIZES JOINT DEFLECTION (A MAX. OF 3" PER JOINT) IN NO CASE SHALL FIELD DEFLECTIONS EXCEED MANUFACTURERS REC'S.
- ALL KNOWN SERVICES WHICH TIE INTO THE EXISTING MAIN ARE SHOWN. ANY SERVICE WHICH IS NOT SHOWN BUT TIES INTO MAIN SHALL BE REPLACED AND TIED INTO NEW MAIN.
- REPLACE ALL DISTURBED ASPHALT WITH 3" ASPHALT AND 8" CL. 6 BASE COURSE. ALL ASPHALT WORK SHALL BE PERFORMED WITH A LAYDOWN MACHINE.

GENERAL SEWER NOTES:

- SEWER SERVICE FOR THE PROJECT WILL BE PROVIDED BY WEST GLENWOOD SANITATION DISTRICT. A SEWER MAIN EXTENSION WILL BE REQUIRED TO PROVIDE SERVICE TO THE SITE.
- THE APPROXIMATE LOCATION OF ALL KNOWN UTILITIES (WATER, SEWER, GAS, PHONE, ELECTRIC, CABLE, ETC.) ARE SHOWN ON THE DRAWINGS. THE CONTRACTOR SHALL CONTACT ALL UTILITY OWNERS TO VERIFY BOTH LOCATION AND DEPTH OF UTILITIES BEFORE ANY WORK BEGINS. CONTRACTOR SHALL BEAR THE RESPONSIBILITY FOR THE PROTECTION OF UTILITIES DURING CONSTRUCTION. NO ADDITIONAL PAYMENT WILL BE MADE FOR UTILITIES LOCATED BUT NOT SHOWN IN DRAWINGS.
- FOLLOW ALL CDH (COLORADO DEPARTMENT OF HEALTH) REGULATIONS FOR WATER AND SEWER LINE CROSSINGS.
- THE CONTRACTOR WILL BE RESPONSIBLE FOR RESTORING ANY DISTURBED AREAS IN ACCORDANCE WITH SPECIFICATIONS.
- MARK ENDS OF ALL SEWER SERVICE LINES WITH FENCE POST, 3-WAY SWING TIES AND DEPTH TO SERVICE.
- CONTRACTOR TO VERIFY THE GRADE OF ALL EXISTING SEWER LINES BEFORE INSTALLING ANY PIPE TO VERIFY INVERT ELEVATIONS. CONTACT ENGINEER WITH ANY DIFFERENCES IN ELEVATIONS SO THAT GRADES CAN BE ADJUSTED.
- CONTRACTOR SHALL POTHOLE ALL MISCELLANEOUS UTILITIES THAT WILL CROSS OR PARALLEL THE LINE PRIOR TO INSTALLING NEW LINE. IF GRADE CONFLICTS OCCUR, CONTACT ENGINEER SO THAT GRADES CAN BE ADJUSTED.
- PLAN VIEW DISTANCE BETWEEN MANHOLES IS CENTERLINE TO CENTERLINE OF MANHOLES. PROFILE DISTANCE AND SLOPE BETWEEN MANHOLES IS FROM INVERT OUT TO INVERT IN OF MANHOLES (CL. TO CL. MANHOLE DISTANCE MINUS 1/2 INSIDE DIAMETER OF EACH MANHOLE).
- THE SEWER MANHOLES SHOWN IN PLAN VIEW INDICATE THE LOCATION OF THE STEPS WITHIN THE MANHOLE AND MANHOLE RIM LOCATION BY A BLACKENED CIRCLE. THIS WILL BE THE REQUIRED LOCATION FOR EACH MANHOLE SHOWN.
- ALL KNOWN SERVICES WHICH TIE INTO THE EXISTING MAIN ARE SHOWN. ANY SERVICE WHICH IS NOT SHOWN BUT TIES INTO MAIN SHALL BE REPLACED AND TIED INTO NEW MAIN.
- REPLACE ALL DISTURBED ASPHALT WITH 3" ASPHALT AND 8" CL. 6 BASE COURSE. ALL ASPHALT WORK SHALL BE PERFORMED WITH A LAYDOWN MACHINE.

Preliminary
Not For
Construction

A4

242 NORTH SEVENTH STREET
CARBONDALE COLORADO 81623
970.963.6760
FAX 970.963.6761
mail@a4arc.com

A4 ARCHITECTS LLC

SGM

118 West Sixth Street, Suite 200
Glenwood Springs, CO 81601
970.945.1004 www.sgm-inc.com

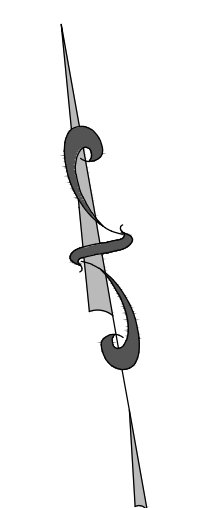
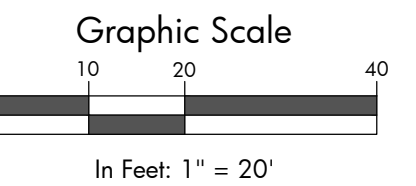
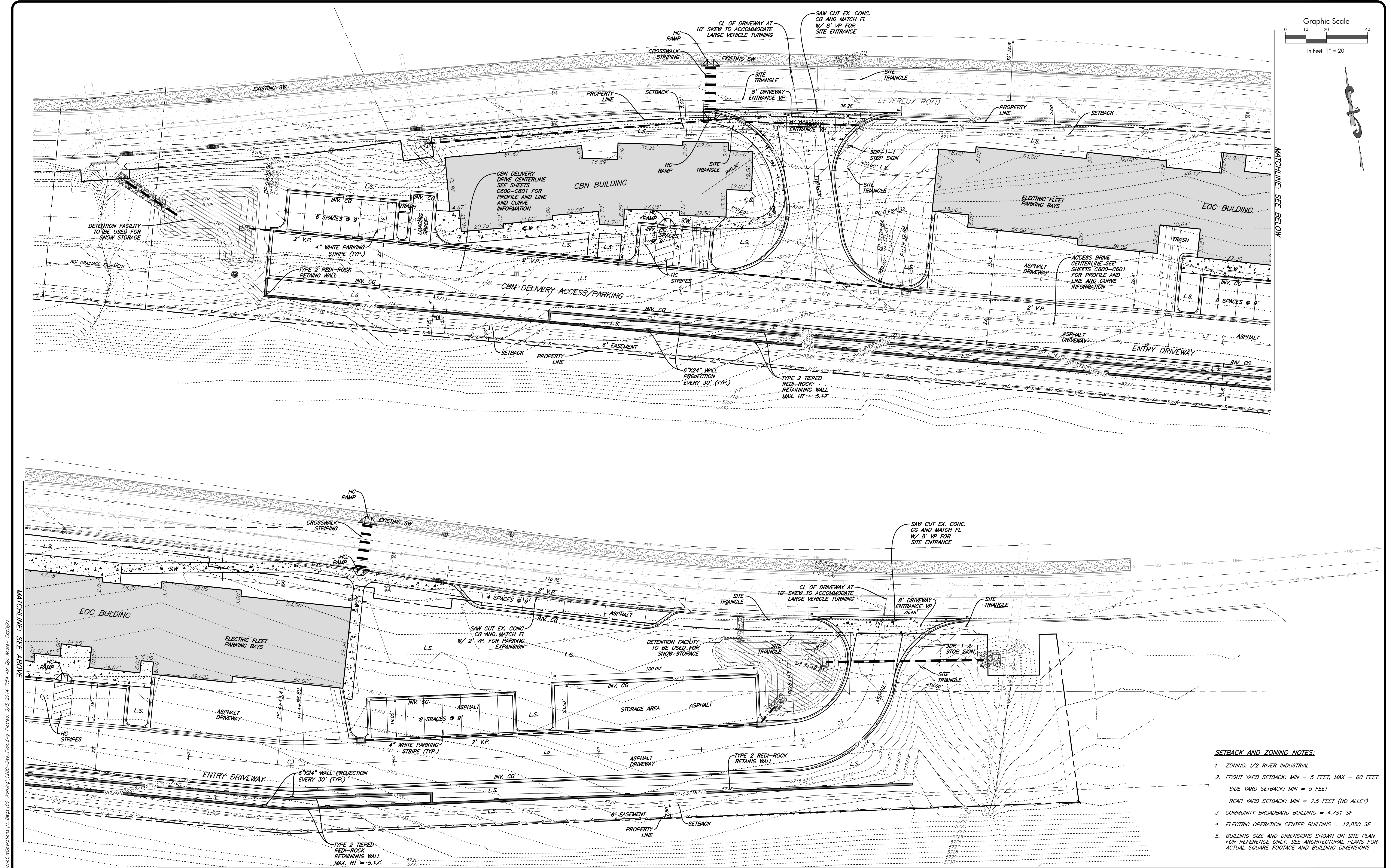
City of Glenwood Springs
Electric Systems Operations Center
Glenwood Springs, CO

#	Revision	Date	By
1	PrZ Submittal	02-25-14	ABR

Legend & Notes

Job No.	2013-493.001
Drawn by:	ABR
Date:	02-25-14
QC:	DR
PE:	ABR
File:	C000Admin

C000



- SETBACK AND ZONING NOTES:**
1. ZONING: 1/2 RIVER INDUSTRIAL;
 2. FRONT YARD SETBACK: MIN = 5 FEET, MAX = 60 FEET
SIDE YARD SETBACK: MIN = 5 FEET
REAR YARD SETBACK: MIN = 7.5 FEET (NO ALLEY)
 3. COMMUNITY BROADBAND BUILDING = 4,781 SF
 4. ELECTRIC OPERATION CENTER BUILDING = 12,850 SF
 5. BUILDING SIZE AND DIMENSIONS SHOWN ON SITE PLAN FOR REFERENCE ONLY. SEE ARCHITECTURAL PLANS FOR ACTUAL SQUARE FOOTAGE AND BUILDING DIMENSIONS

P:\2013\2013-493_ElectricSystemsOperations\Drawings\00 Working\C200-Site Planning\Plotted: 3/3/2014 7:54 AM By: Andrew Rappaporto

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A4 ARCHITECTS LLC

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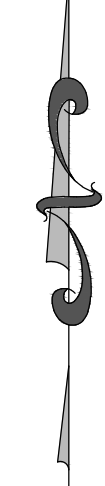
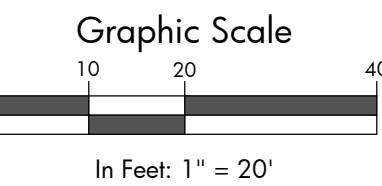
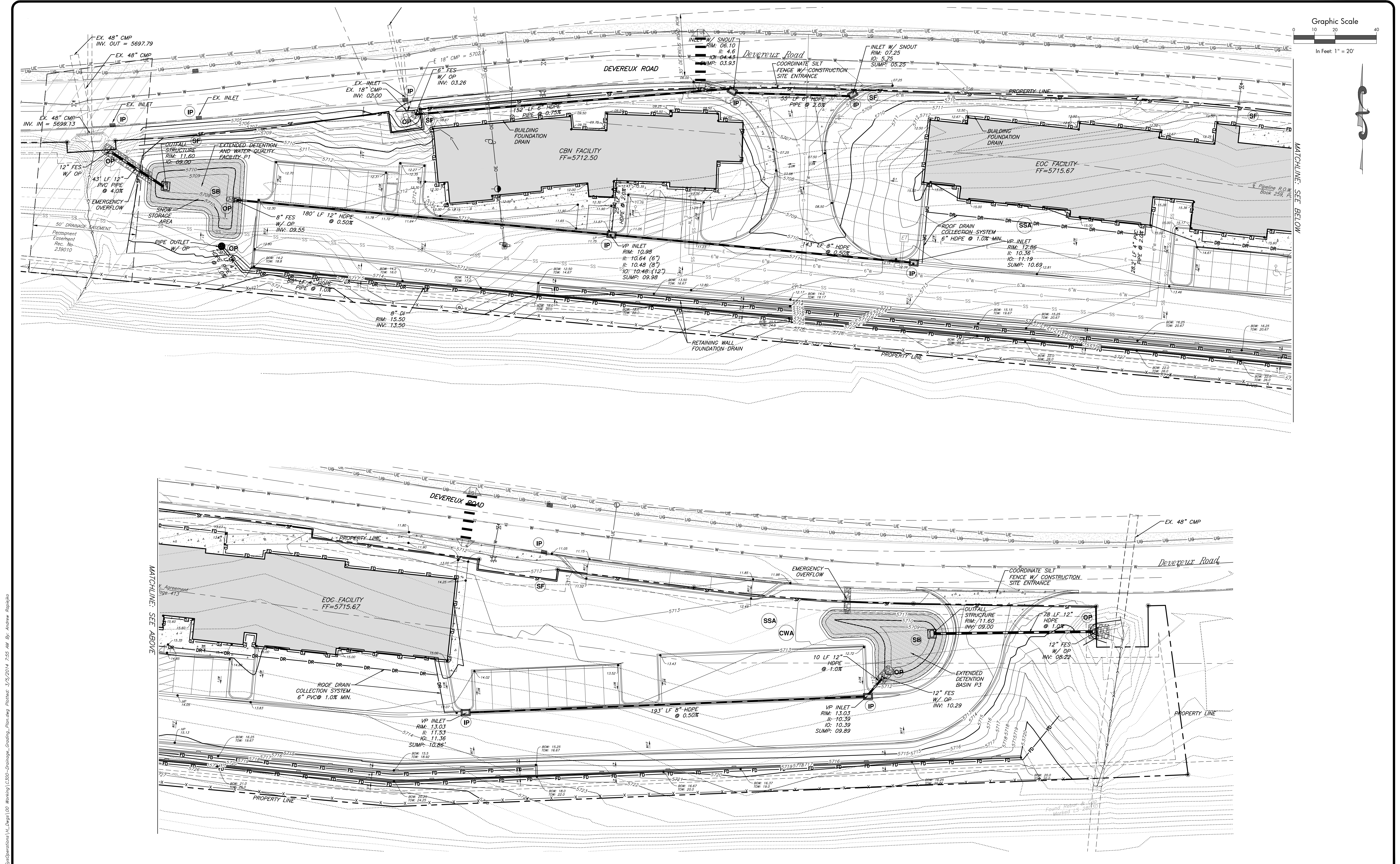
City of Glenwood Springs
Electric Systems Operations Center
Glenwood Springs, CO

#	Revision	Date	By
1	PnZ Submittal	02/25/14	ABR

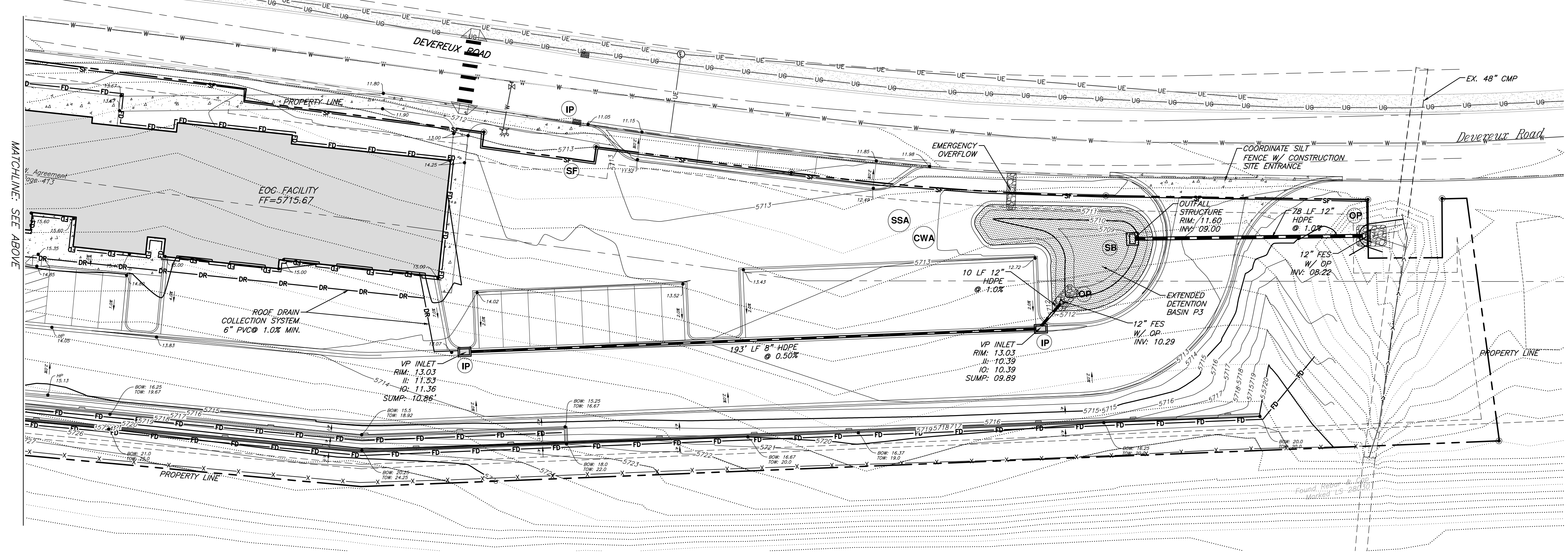
Site Plan

Job No.	2013-493.001
Drawn by:	ABR
Date:	02-25-14
QC:	XX PE: ABR
File:	C200-Site_Plan

C200



MATCHLINE: SEE BELOW



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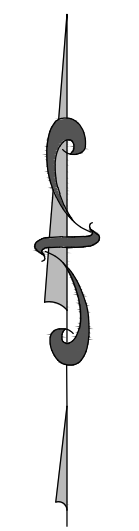
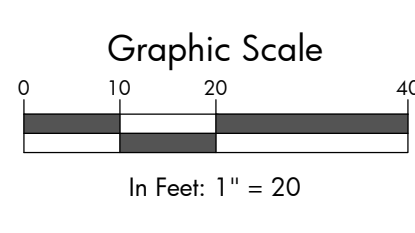
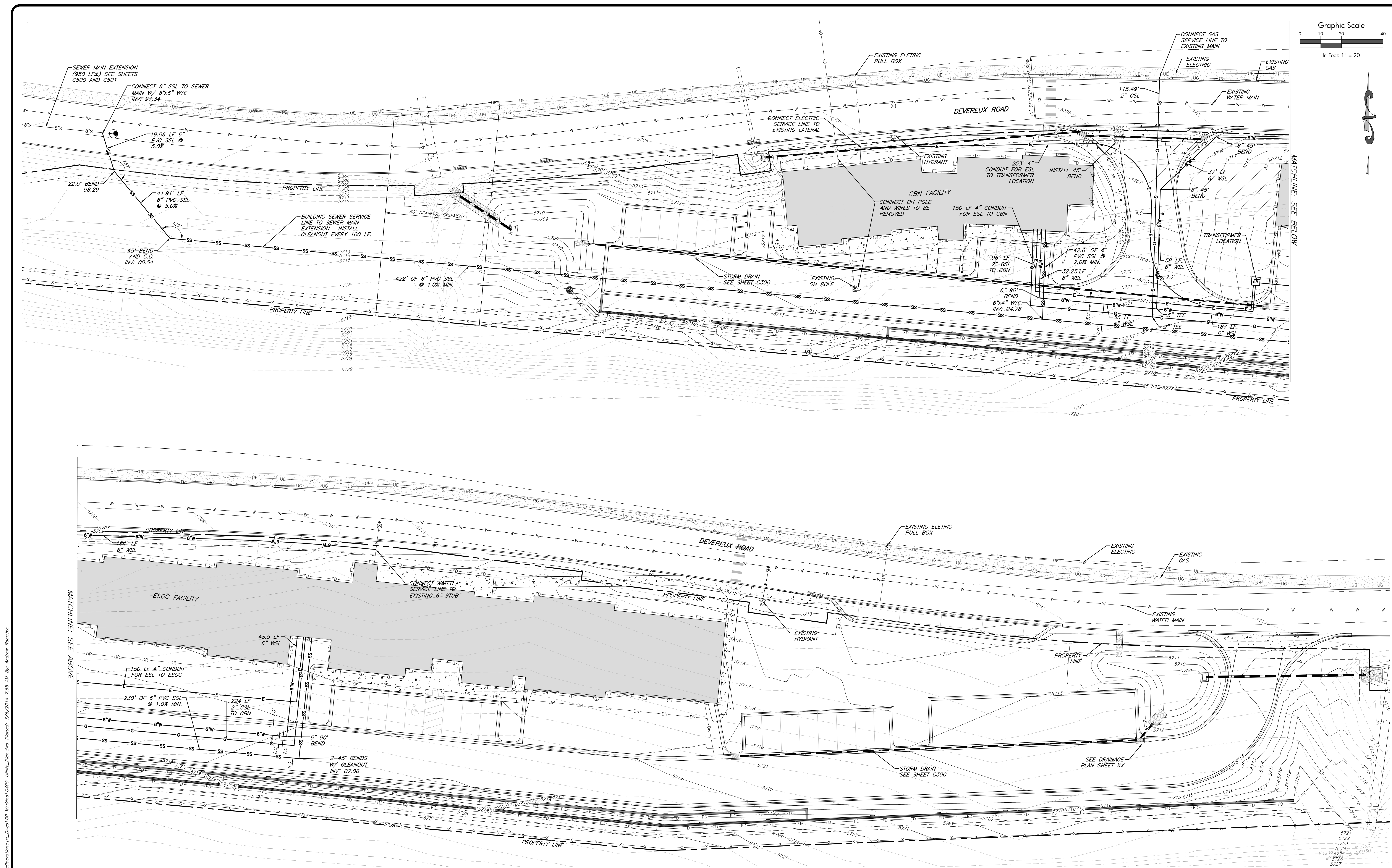
#	Revision	Date	By
1			

Grading and Drainage Plan

Job No.	2013-493.001
Drawn by:	ABR
Date:	1-23-2014
QC:	DR PE: ABR
File:	C300-Drainage_Grading_Plan

C300

1/12/2013 10:13:43 - 631_ElectricOperations1.dwg Plotted: 3/9/2014 7:55 AM By: Andrew Rapinski



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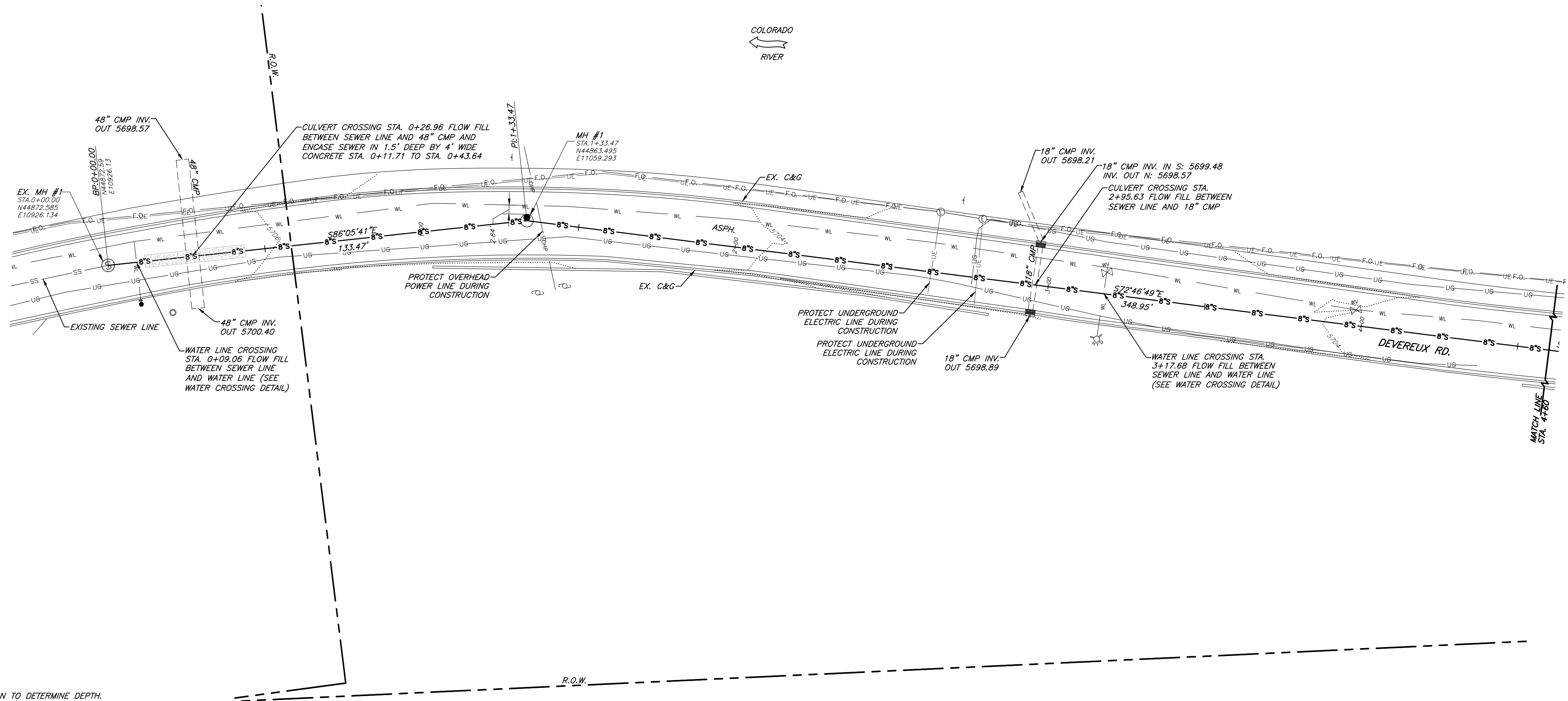
City of Glenwood Springs
Electric Systems Operations Center
Glenwood Springs, CO

#	Revision	Date	By
1	PNZ Submittal	02-25-14	ABR

Utility Plan

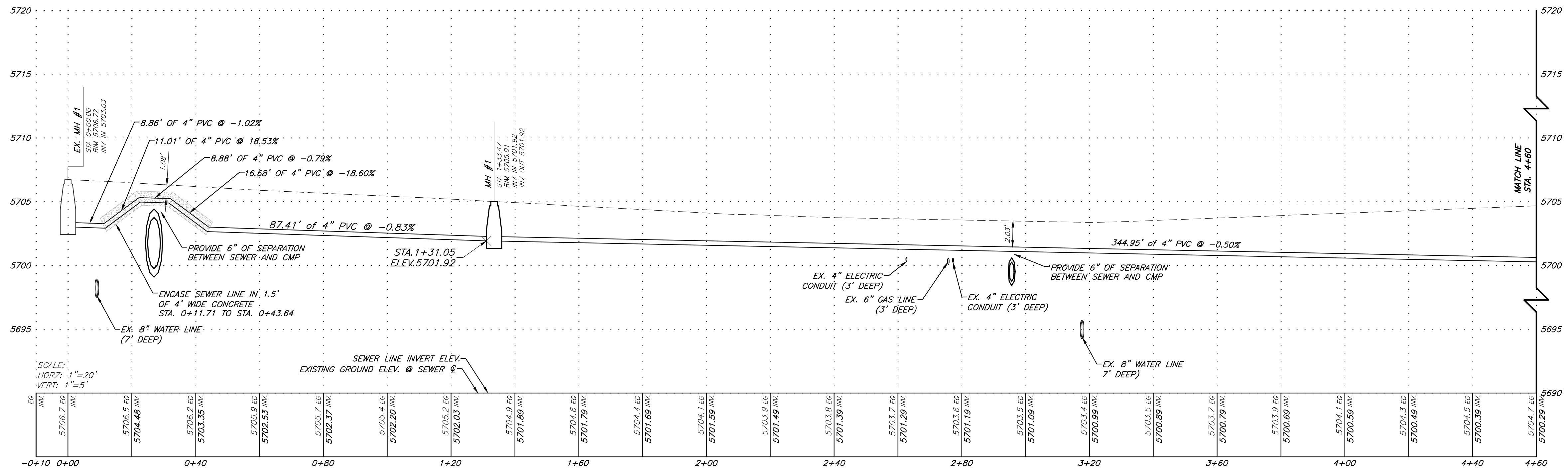
Job No.	2013-493.001
Drawn by:	ABR
Date:	02-25-14
QC:	DR
PE:	ABR
File:	C400-Utility_Plan

C400



NOTES:

1. ALL UTILITIES TO BE POTHOLED PRIOR TO CONSTRUCTION TO DETERMINE DEPTH.



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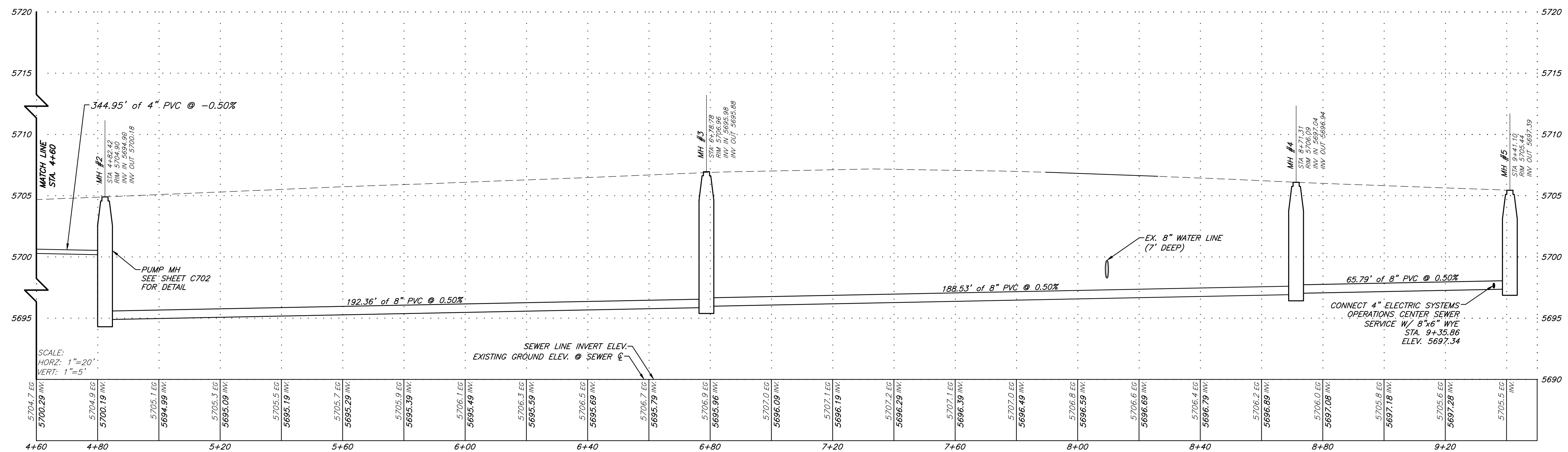
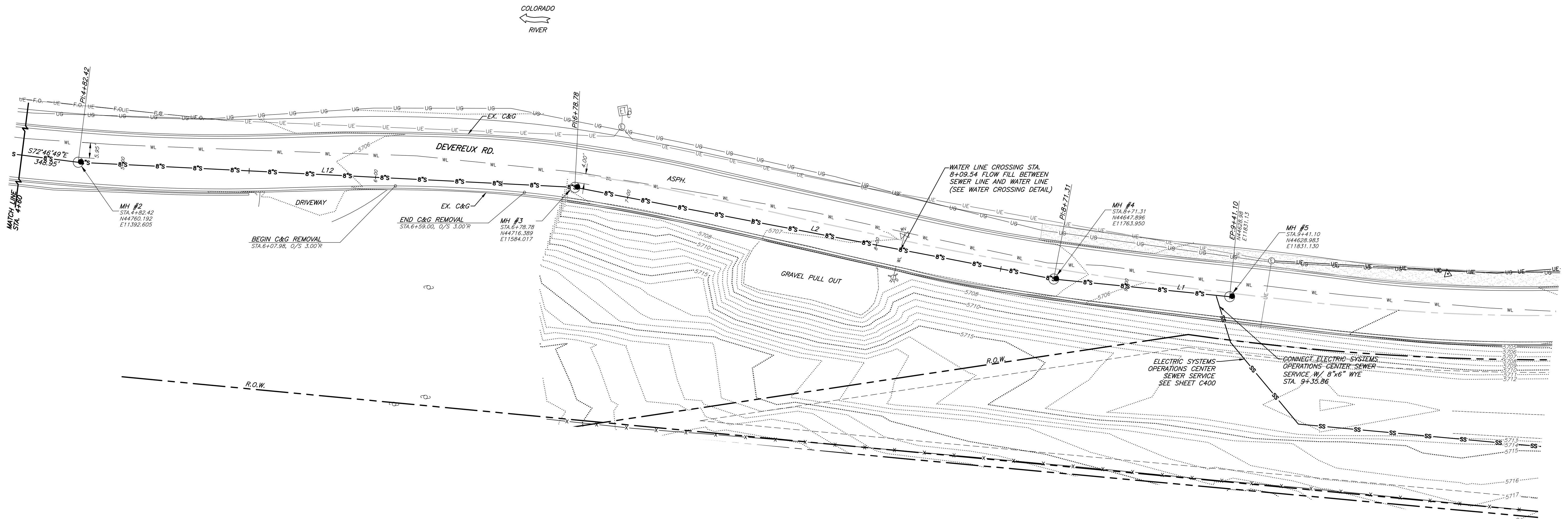
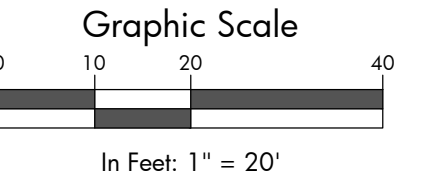
City of Glenwood Springs
Electric Systems Operations Center
Glenwood Springs, CO

#	Revision	Date	By
1	PrZ Submittal	02-25-14	ABR

Sanitary Sewer Plan and
Profile - Devereux Road
Sta 0+00 - 4+60

Job No.	2013-493.001
Drawn by:	ABR
Date:	02-25-14
QC:	DR PE: AR
File:	C500-Sanitary_Sewer_Plans

C500



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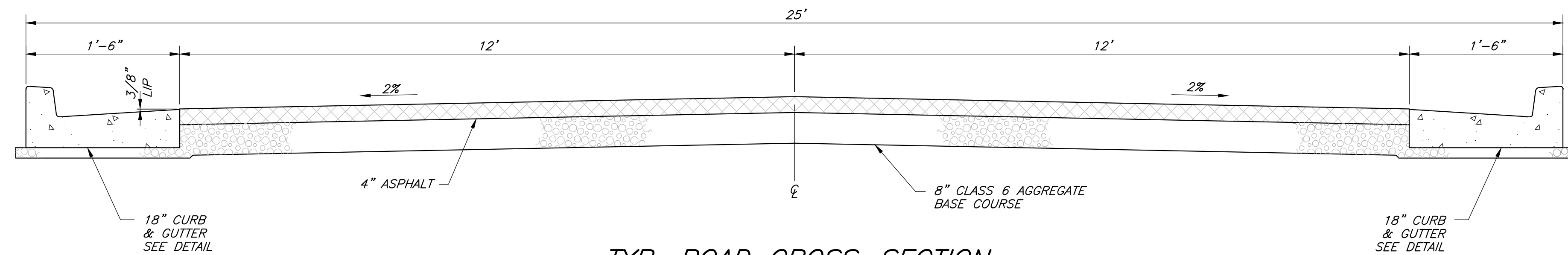
City of Glenwood Springs
Electric Systems Operations Center
Glenwood Springs, CO

#	Revision	Date	By
1	PrZ Submittal	02-25-14	ABR

Sanitary Sewer Plan and
Profile - Devereux Road
Sta 4+60 - 9+50

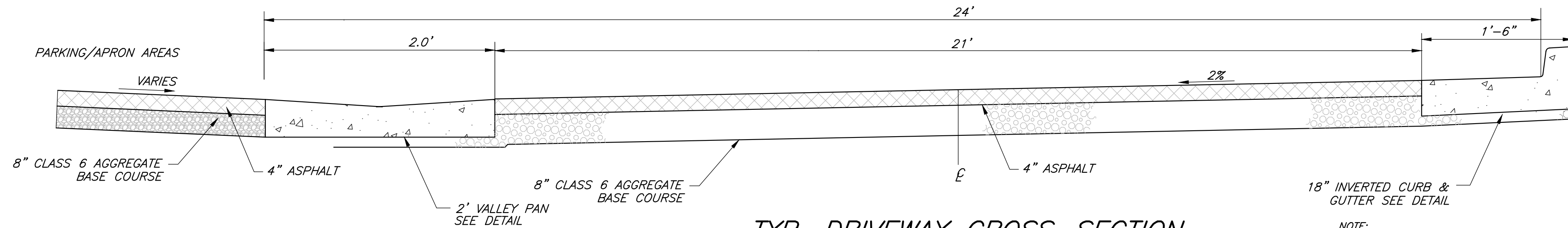
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Drawn by:	ABR
Date:	02-25-14
QC:	DR PE: AR
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C501



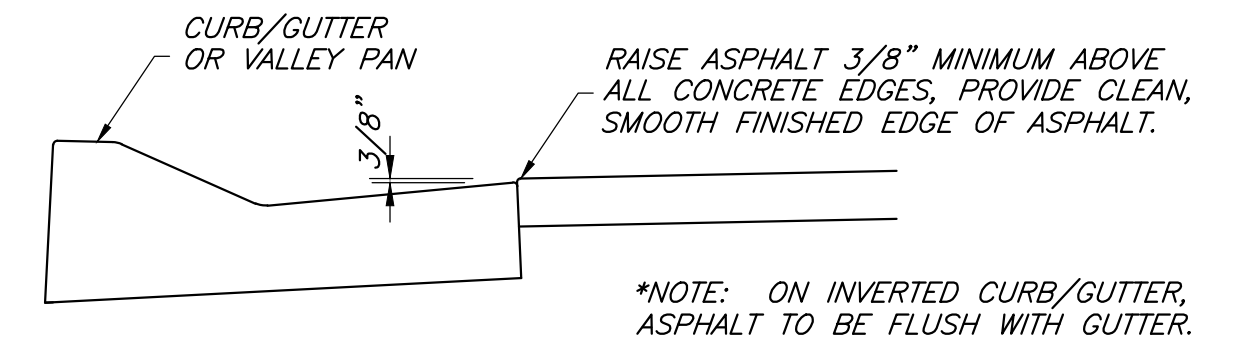
TYP. ROAD CROSS-SECTION

SCALE: NTS



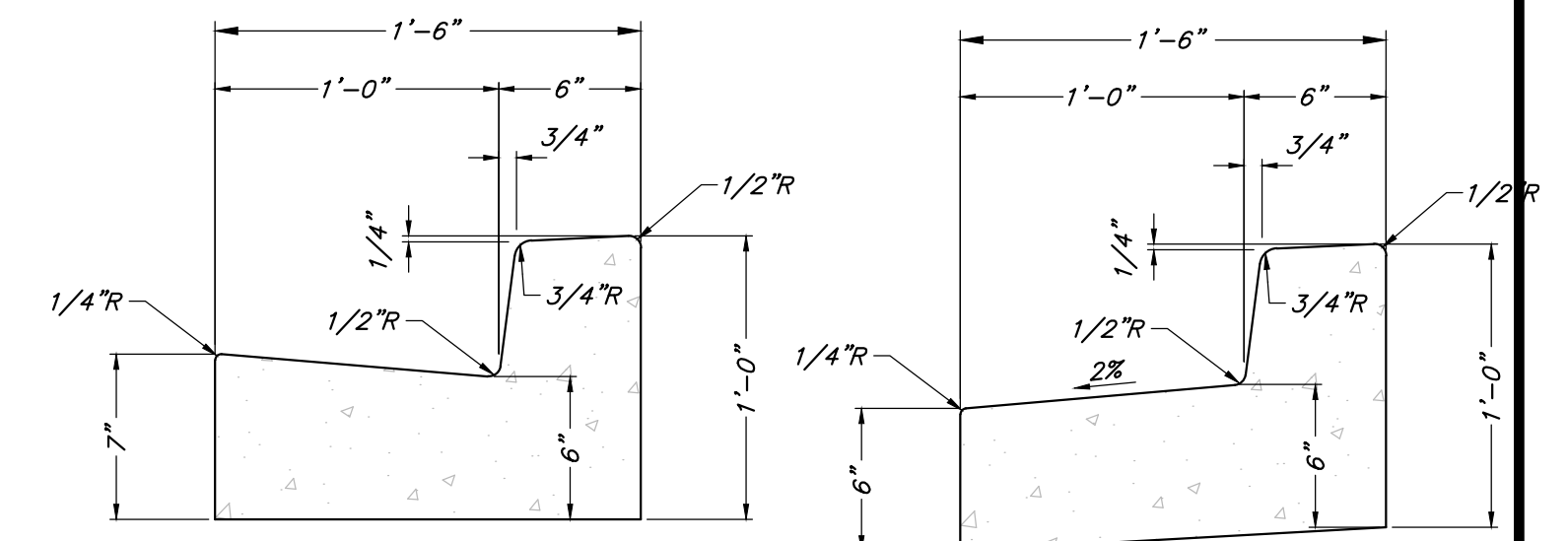
TYP. DRIVEWAY CROSS-SECTION

SCALE: NTS



TYP. ASPHALT/CONCRETE CONNECTION

SCALE: 1" = 1'-0"

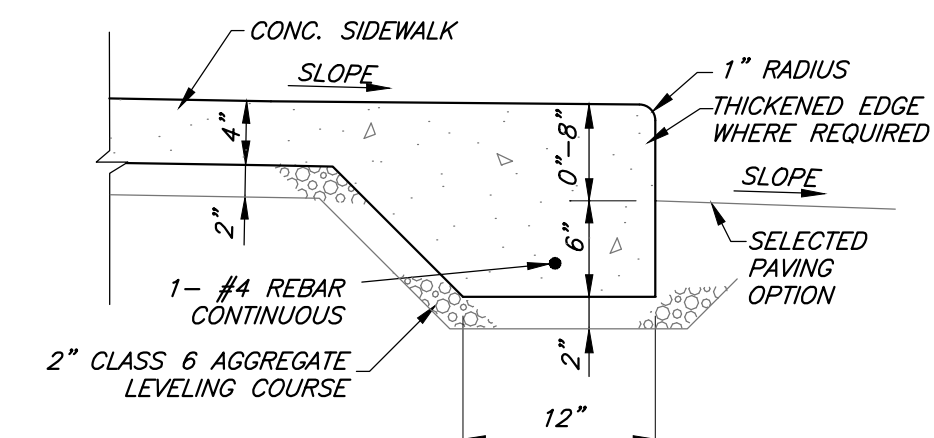


18" CURB & GUTTER

SCALE: 1 1/2" = 1'-0"

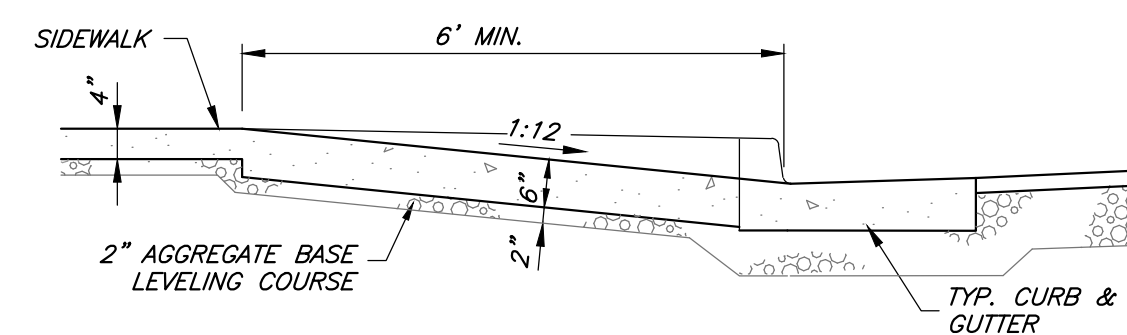
INVERTED 18" CURB & GUTTER

SCALE: 1 1/2" = 1'-0"



TYP. DETACHED SIDEWALK W/ THICKENED EDGE

SCALE: 1" = 1'-0"

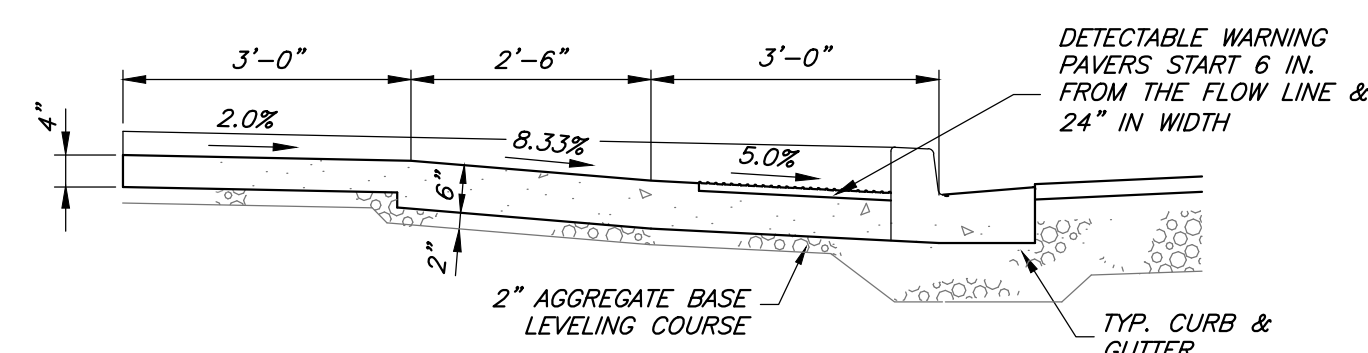


NOTE:

HANDICAP RAMPS SHALL BE 6" THICK CONCRETE ALL OTHER CONCRETE FLATWORK SHALL BE 4" THICK. AGGREGATE BASE FOR 4" CONCRETE FLATWORK SHALL BE 2" COMPACTED CLASS 6 AGGREGATE.

SECTION D-D

SCALE: 1" = 2'

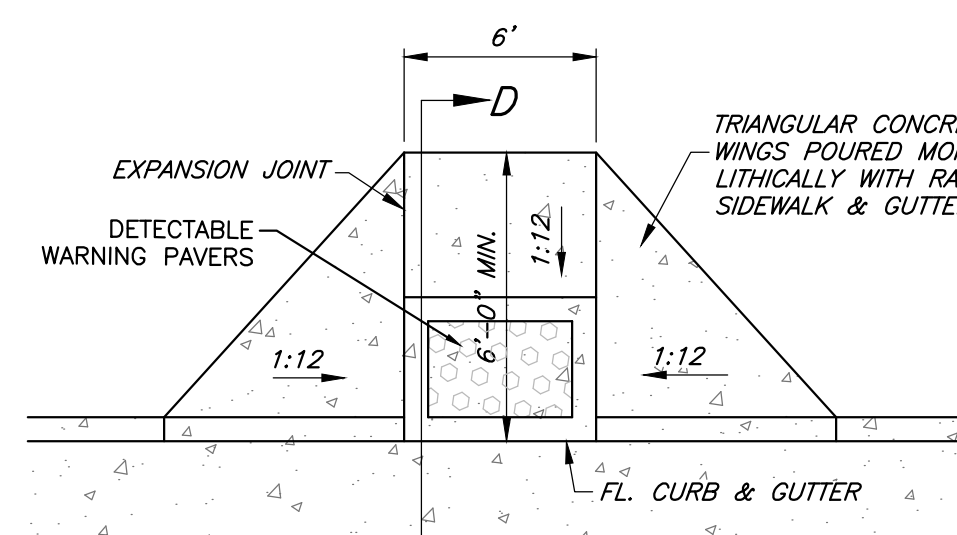


NOTE:

HANDICAP RAMPS SHALL BE 6" THICK CONCRETE ALL OTHER CONCRETE FLATWORK SHALL BE 4" THICK. AGGREGATE BASE FOR 4" CONCRETE FLATWORK SHALL BE 2" COMPACTED CLASS 6 AGGREGATE.

SECTION E-E

SCALE: 1" = 2'

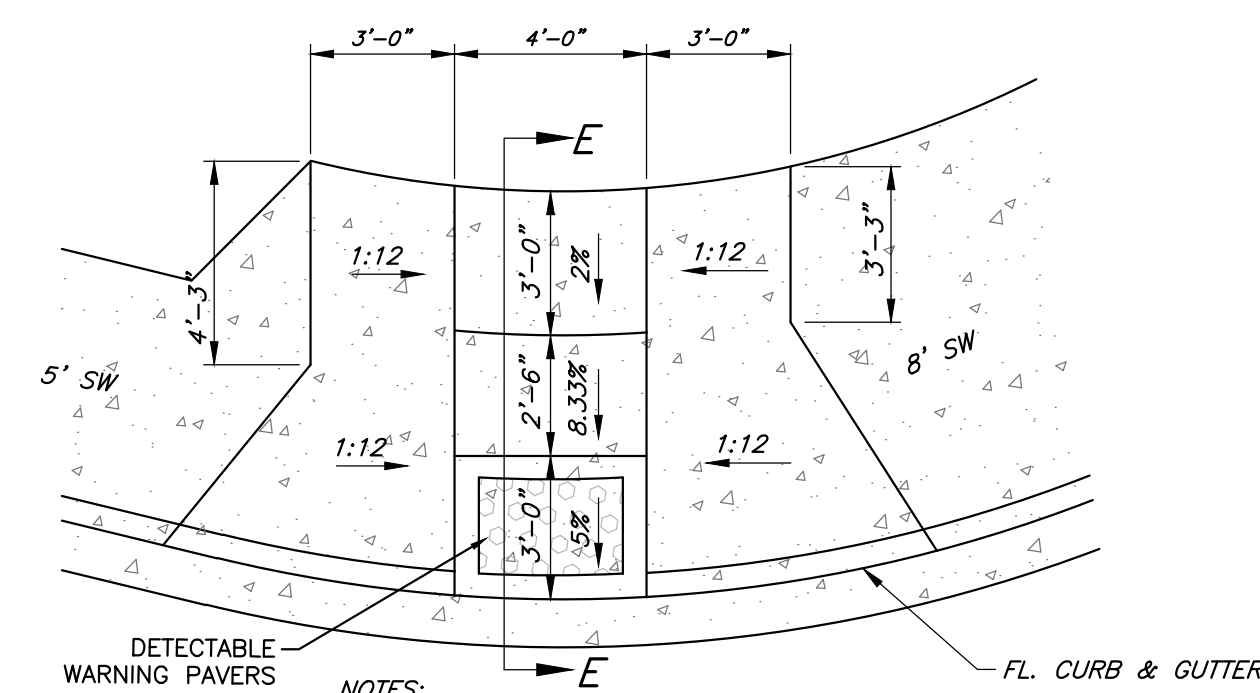


NOTES:

1. DIMENSIONS MAY BE ALTERED TO AVOID OBSTRUCTIONS WITH ENGINEER'S APPROVAL.
2. SURFACE OF RAMP TO HAVE COARSE BROOM FINISH.

HANDICAP RAMP

SCALE: 1" = 4'

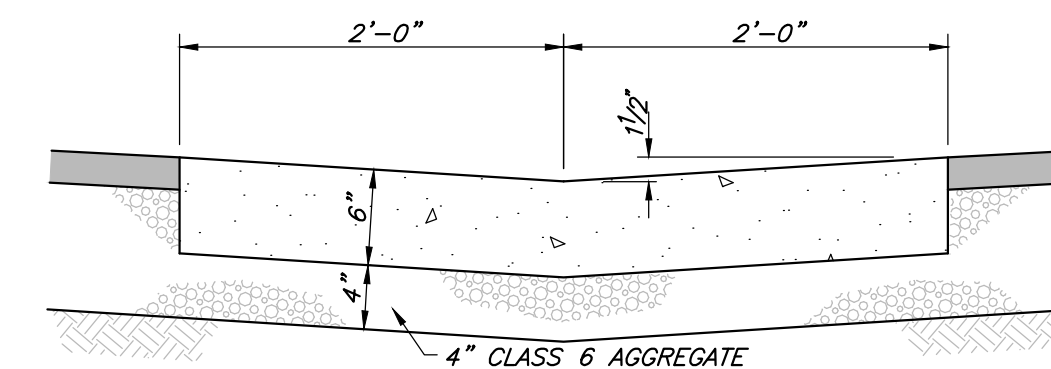


NOTES:

1. DIMENSIONS MAY BE ALTERED TO AVOID OBSTRUCTIONS WITH ENGINEER'S APPROVAL.
2. SURFACE OF RAMP TO HAVE COARSE BROOM FINISH.

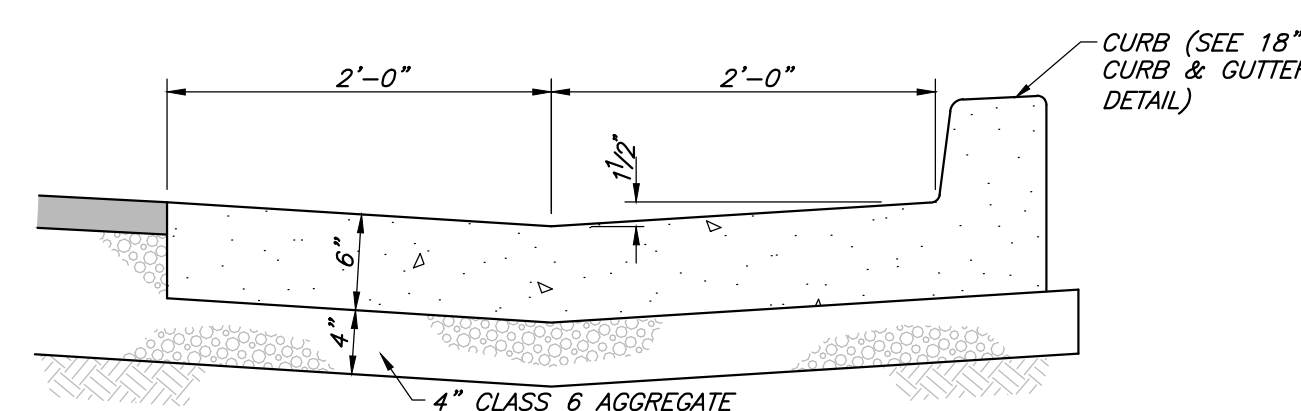
HANDICAP RAMP

SCALE: 1" = 4'



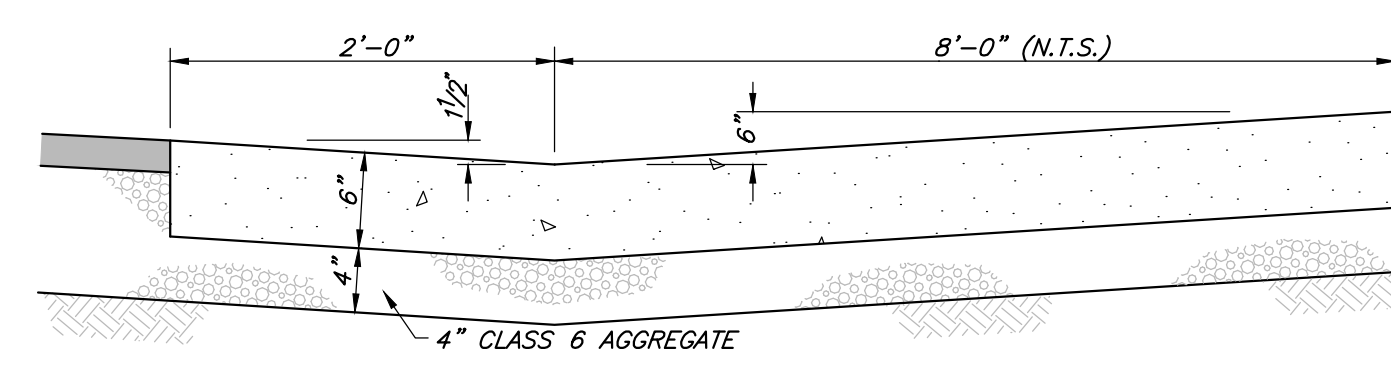
VALLEY PAN DETAIL

SCALE: 1" = 1'-0"



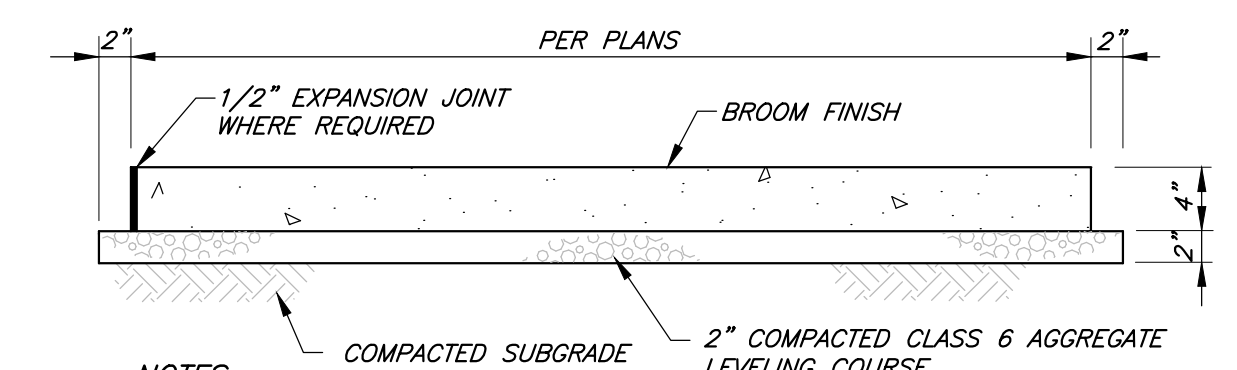
CURB/VALLEY PAN SPECIAL

SCALE: 1" = 1'-0"



VALLEY PAN SPECIAL @ ENTRANCE

SCALE: 1" = 1'-0"

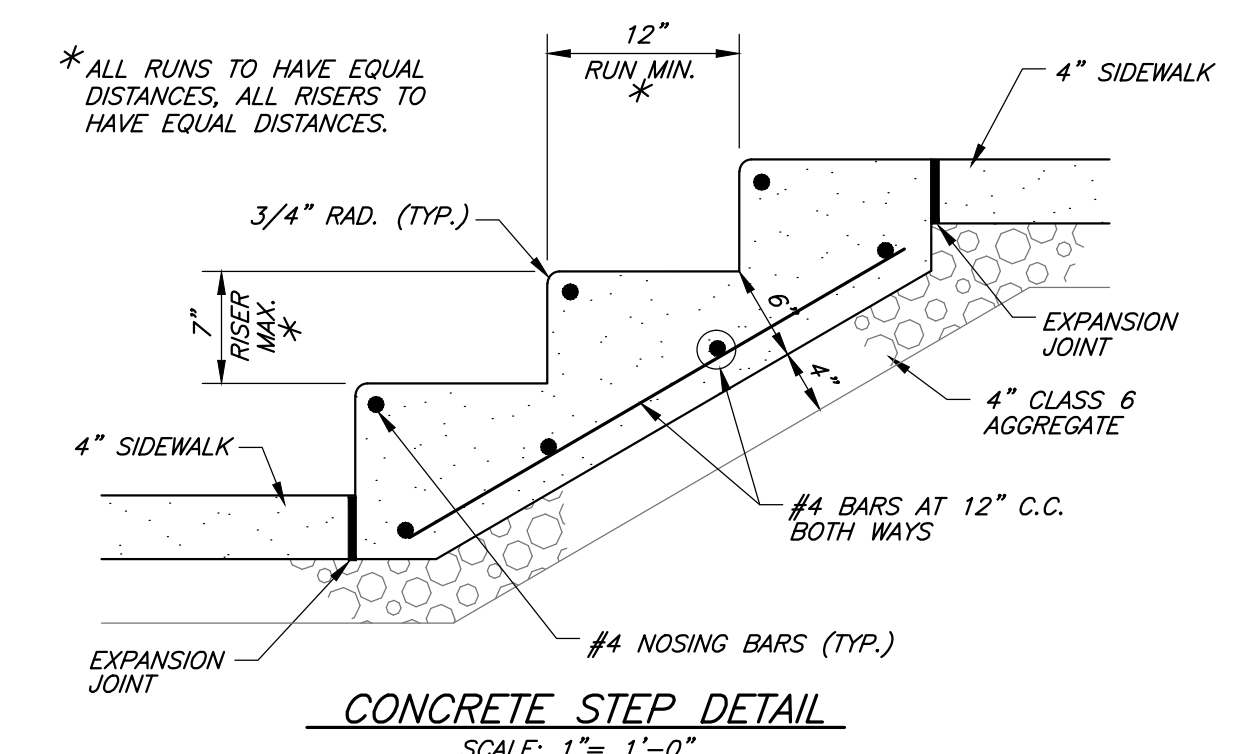


NOTES:

- 1) EXPANSION JOINTS: 100' ON CENTER AND AT DRIVEWAYS.
- 2) DUMMY JOINTS: 1" DEEP BY 1/8" - 1/4" WIDTH AT INTERVALS EQUAL TO SIDEWALK WIDTH.
- 3) USE 1/4" RADIUS ON ALL EDGES.
- 4) USE 6" DEPTH OF CONCRETE ON ALL DRIVEWAYS.
- 5) CURE FOR 72 HOURS USING CURING COMPOUND, PLASTIC COVERING OR MOISTURE.
- 6) USE 3750 PSI CONCRETE WITH FIBERMESH ADDITIVE AT 1-1/2 LBS./C.Y. MAXIMUM SLUMP 4".

CONCRETE SIDEWALK

SCALE: 1" = 1'-0"



CONCRETE STEP DETAIL

SCALE: 1" = 1'-0"

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City of Glenwood Springs
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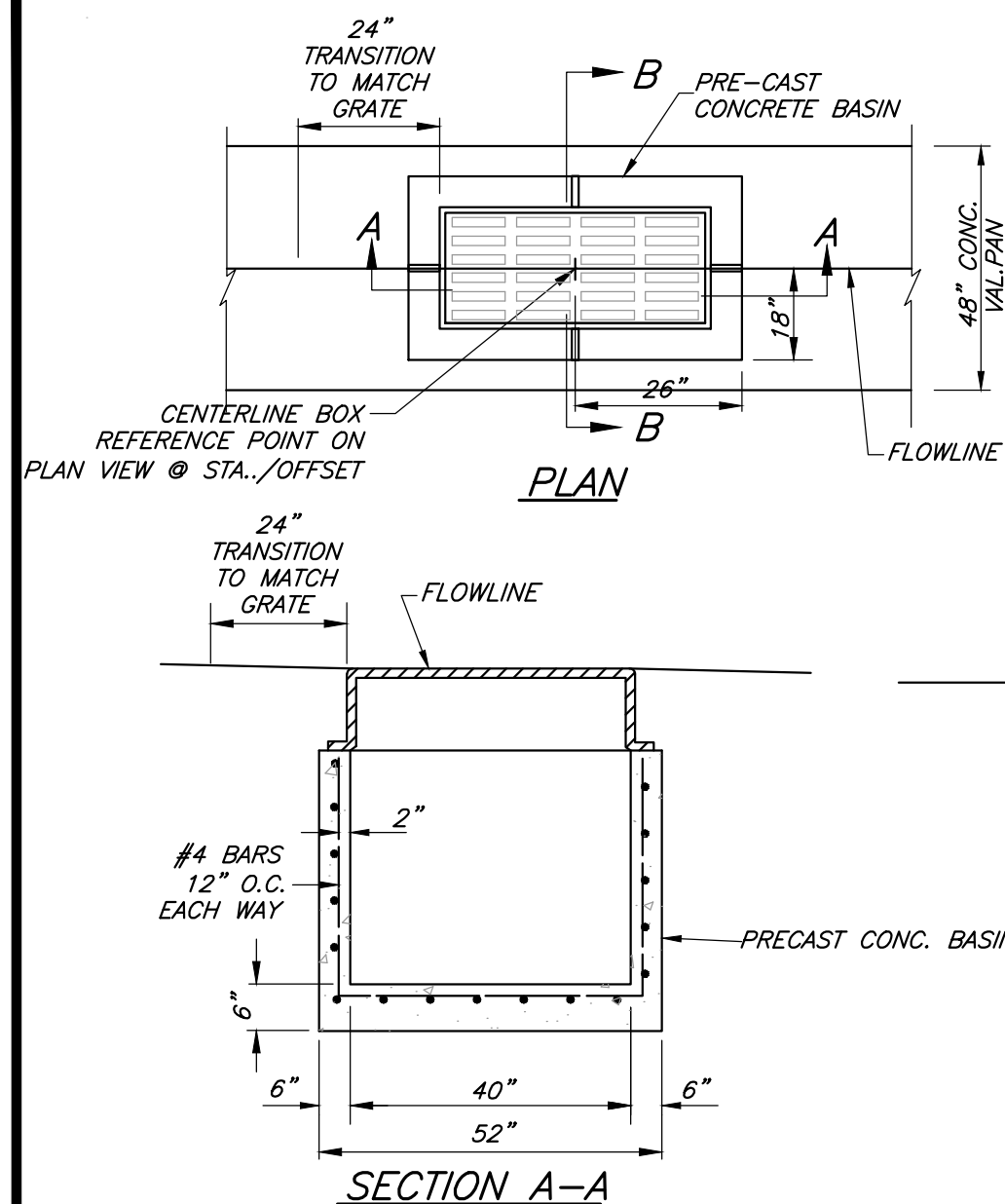
#	Revision	Date	By
1	PnZ Submittal	02-25-14	ABR

Site Details

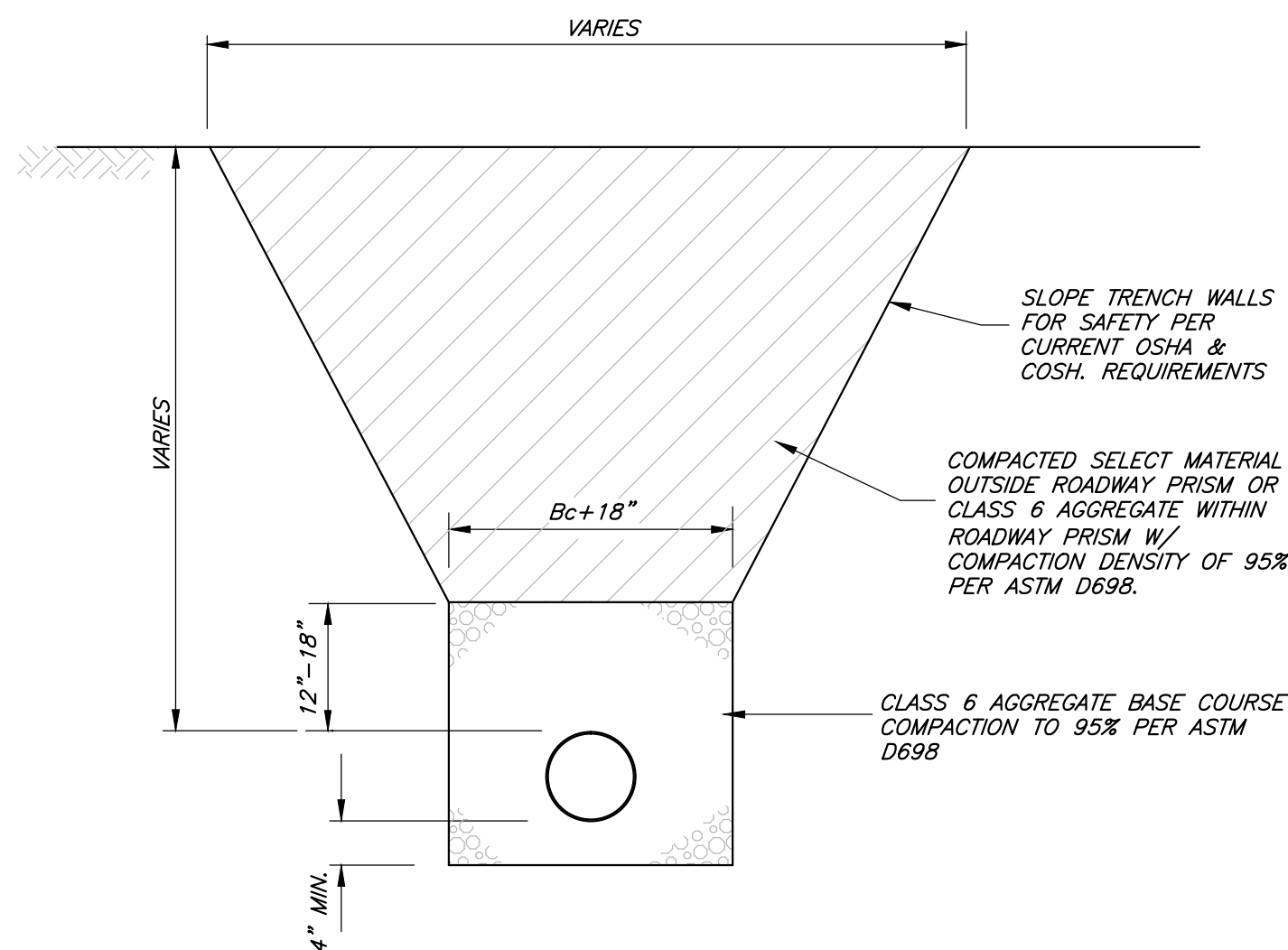
Job No.	2013-493.001
Drawn by:	ABR
Date:	2-25-14
QC:	DR PE: ABR
File:	C700-Smdnd_Dtl

C700

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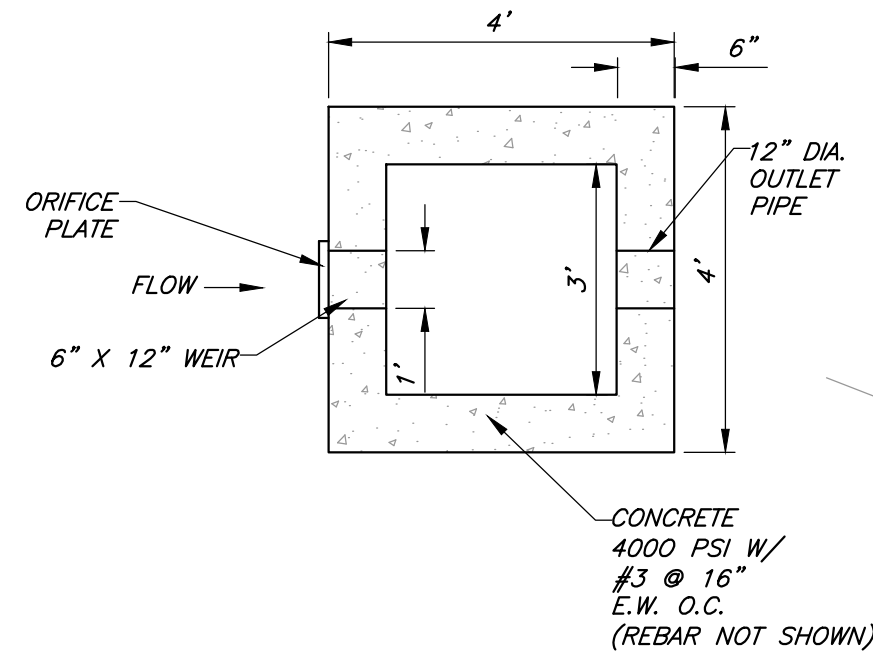


TYPE 2 VALLEY PAN DRAIN INLET DETAIL
NOT TO SCALE



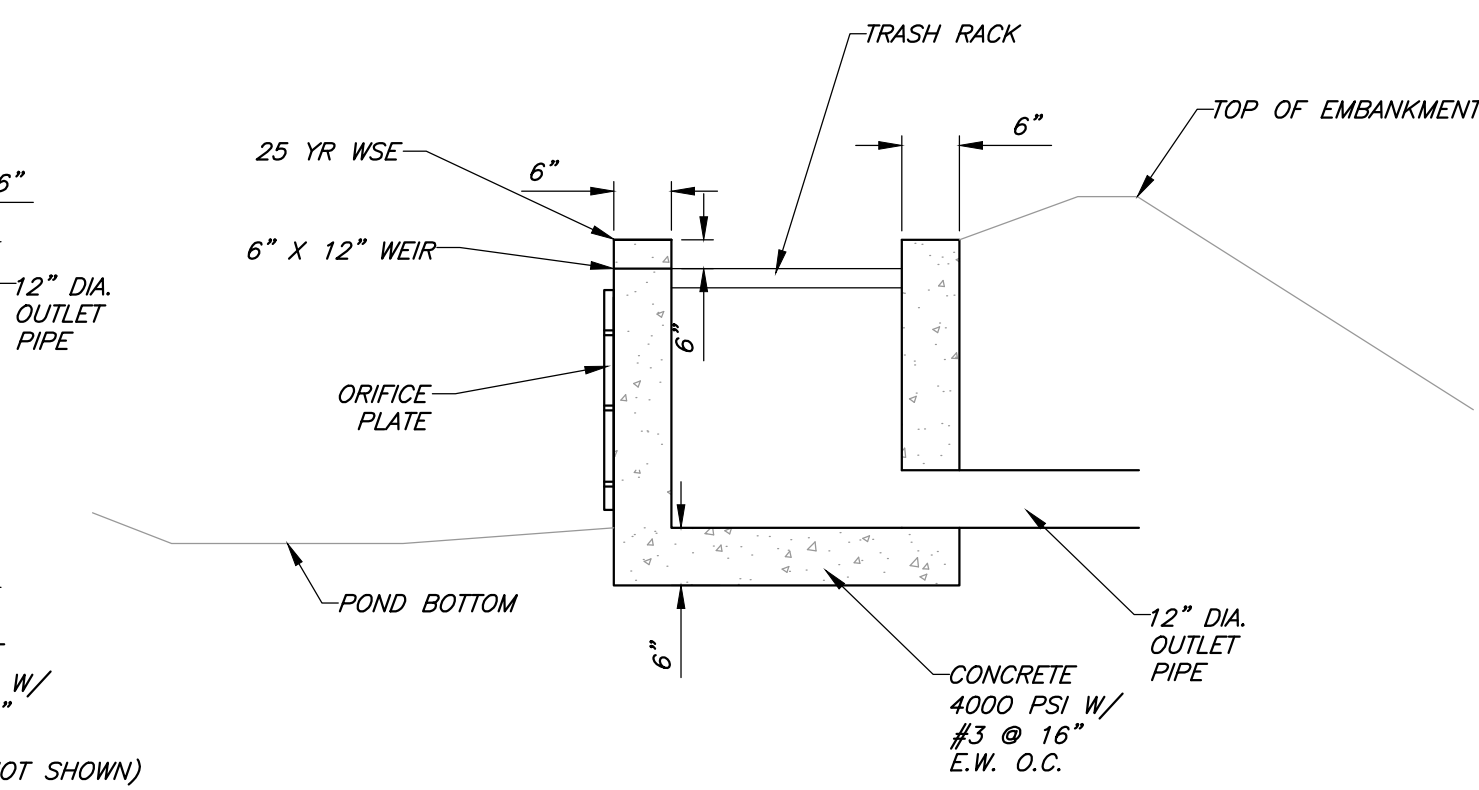
- PAVEMENT REPLACEMENT SHALL MEET EXISTING THICKNESS AND KIND WITH THE FOLLOWING MINIMUMS: ASPHALT SURFACING = 3" MIN., AGGREGATE BASE COURSE = 8" MIN.
- BASE COURSE REPLACEMENT SHALL MEET EXISTING THICKNESS WITH THE FOLLOWING MINIMUMS: AGGREGATE BASE COURSE = 12" MIN.
- DIRT / TOPSOIL PLACEMENT SHALL MEET EXISTING THICKNESS AND KIND WITH THE FOLLOWING MINIMUMS: 4" TOPSOIL.
- SELECT MATERIAL AS FOLLOWS: 6" MAXIMUM SIZE IN TOP 12" OF BACKFILL 12" MAXIMUM SIZE IN REMAINDER OF BACKFILL

STORM TRENCH CROSS SECTION
SCALE: 3/4" = 1'-0"

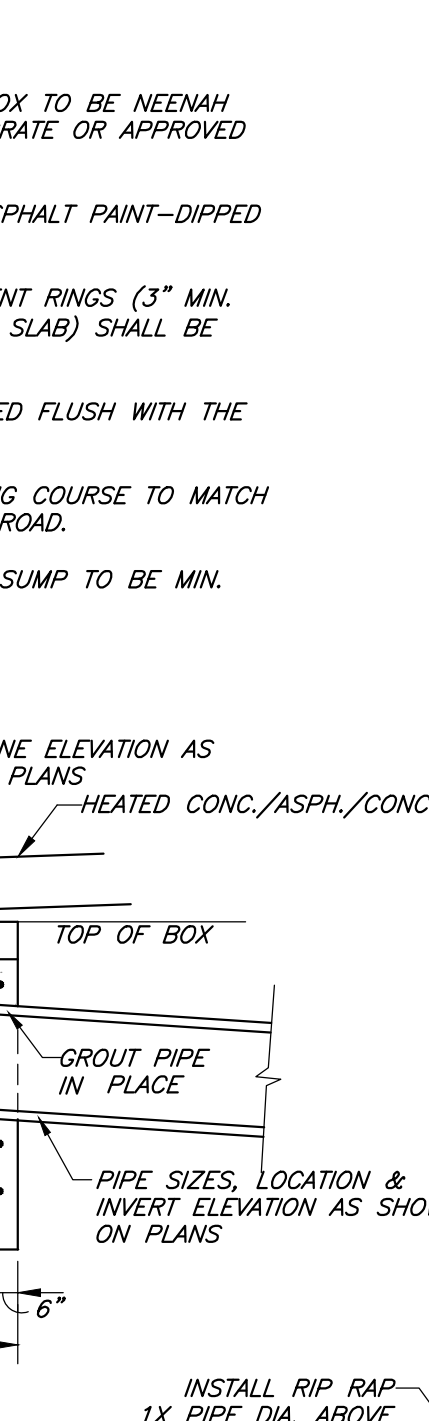
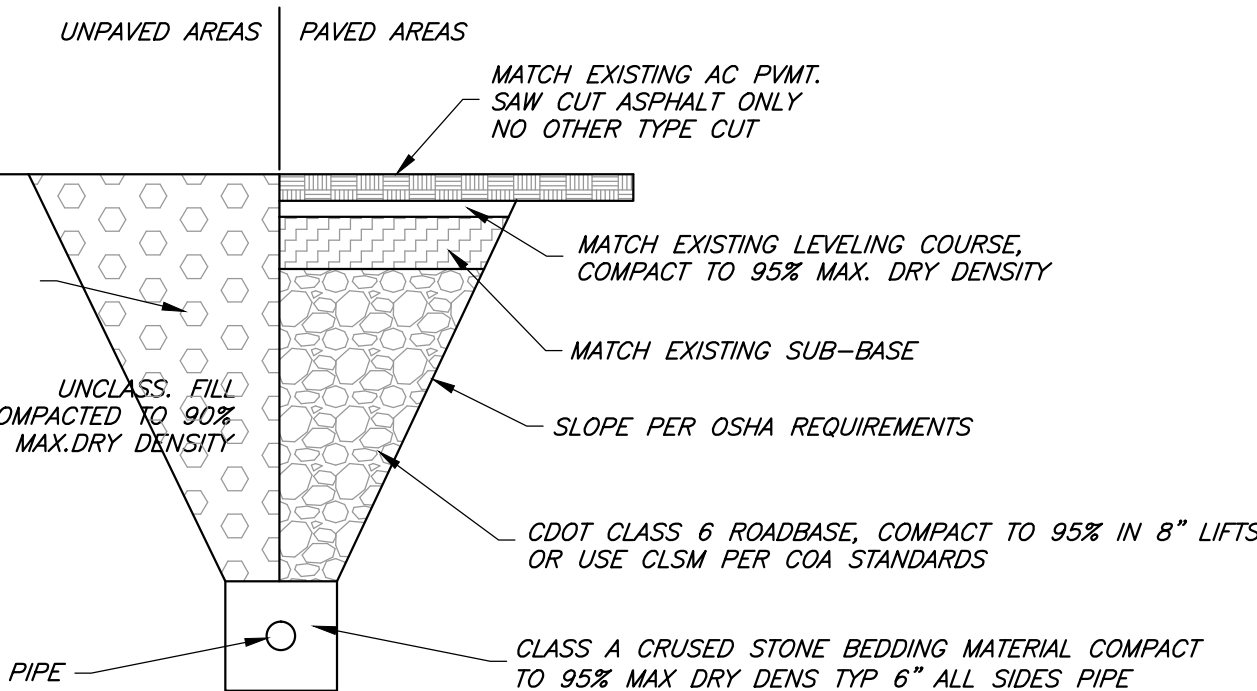


- NOTES:
- PLACE AND COMPACT BEDDING MATERIAL BEFORE INSTALLING PIPE.
 - PIPE BEDDING MUST BE IN PLACE, COMPACTED AND PIPE INSTALLED AT TIME OF PAVEMENT INSTALLATION OBSERVATION

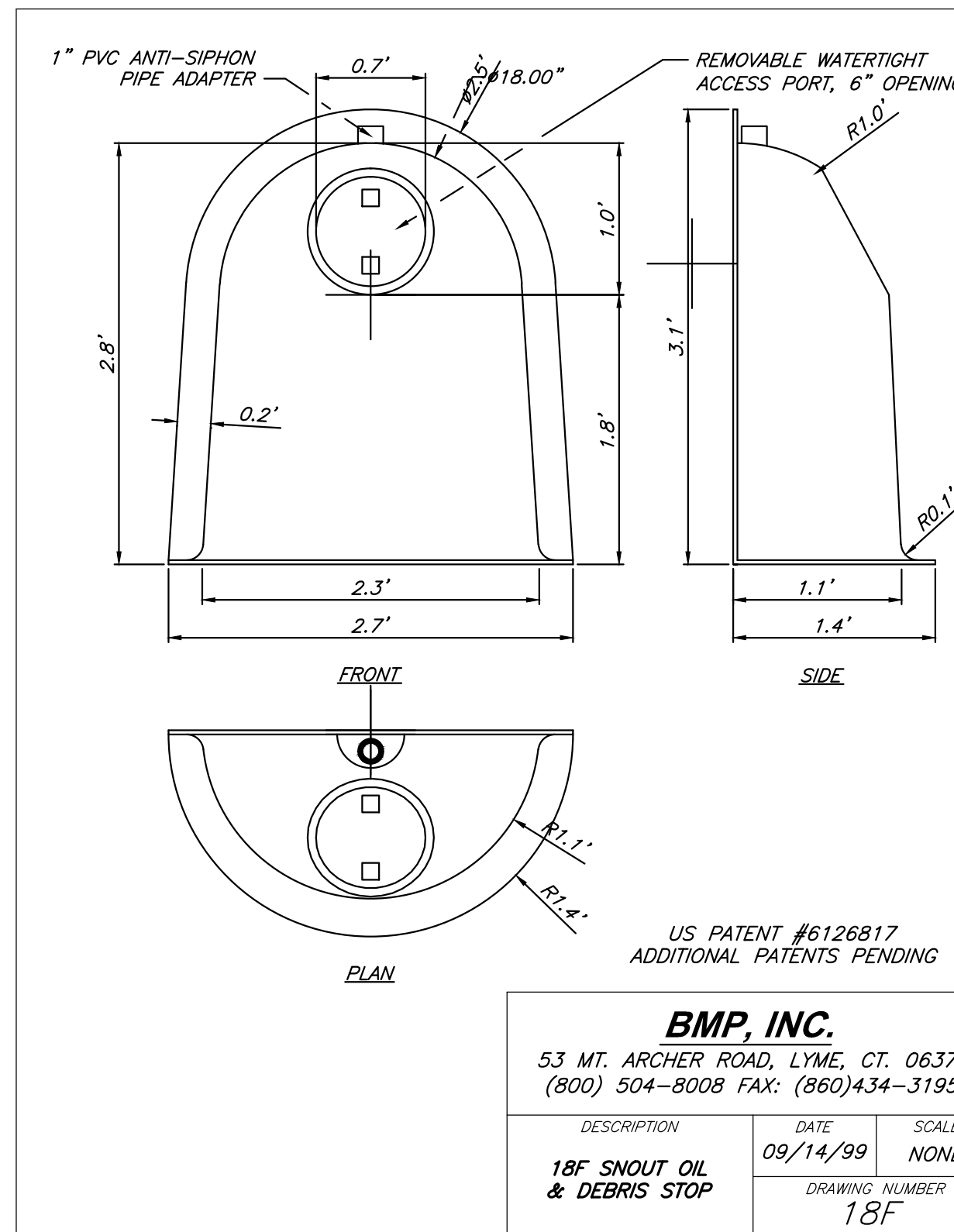
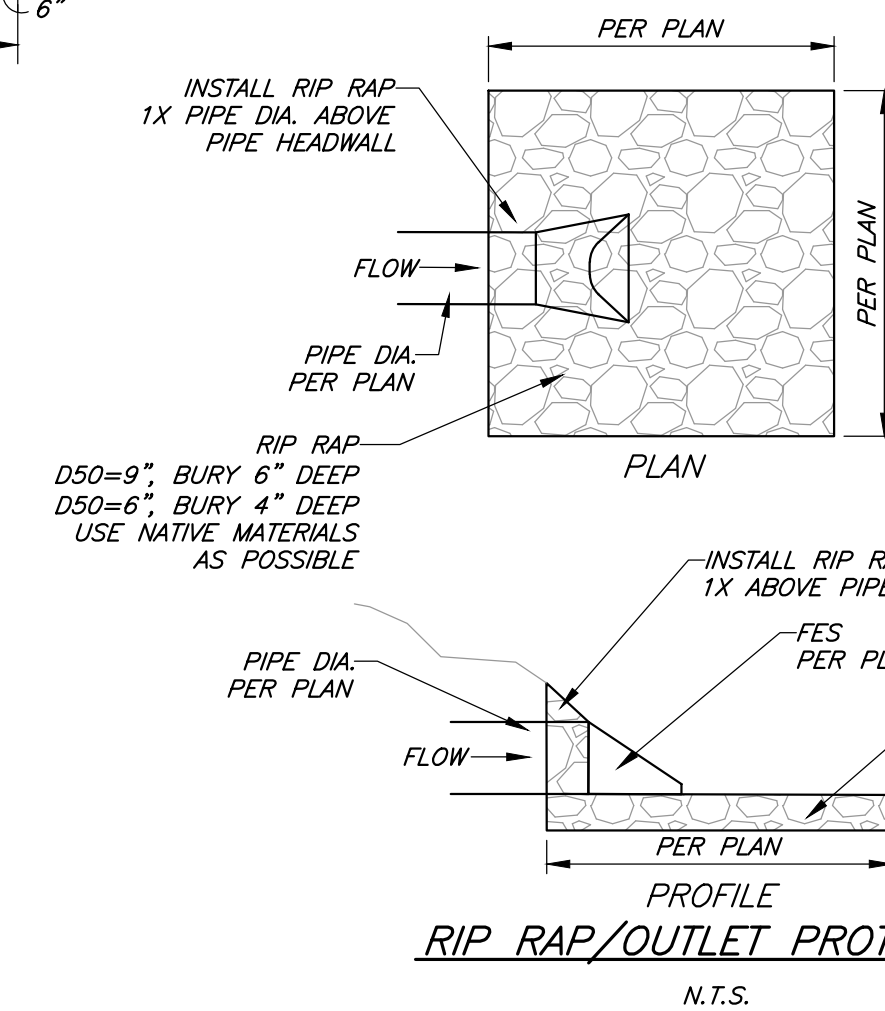
PIPE DETAIL
NOT TO SCALE



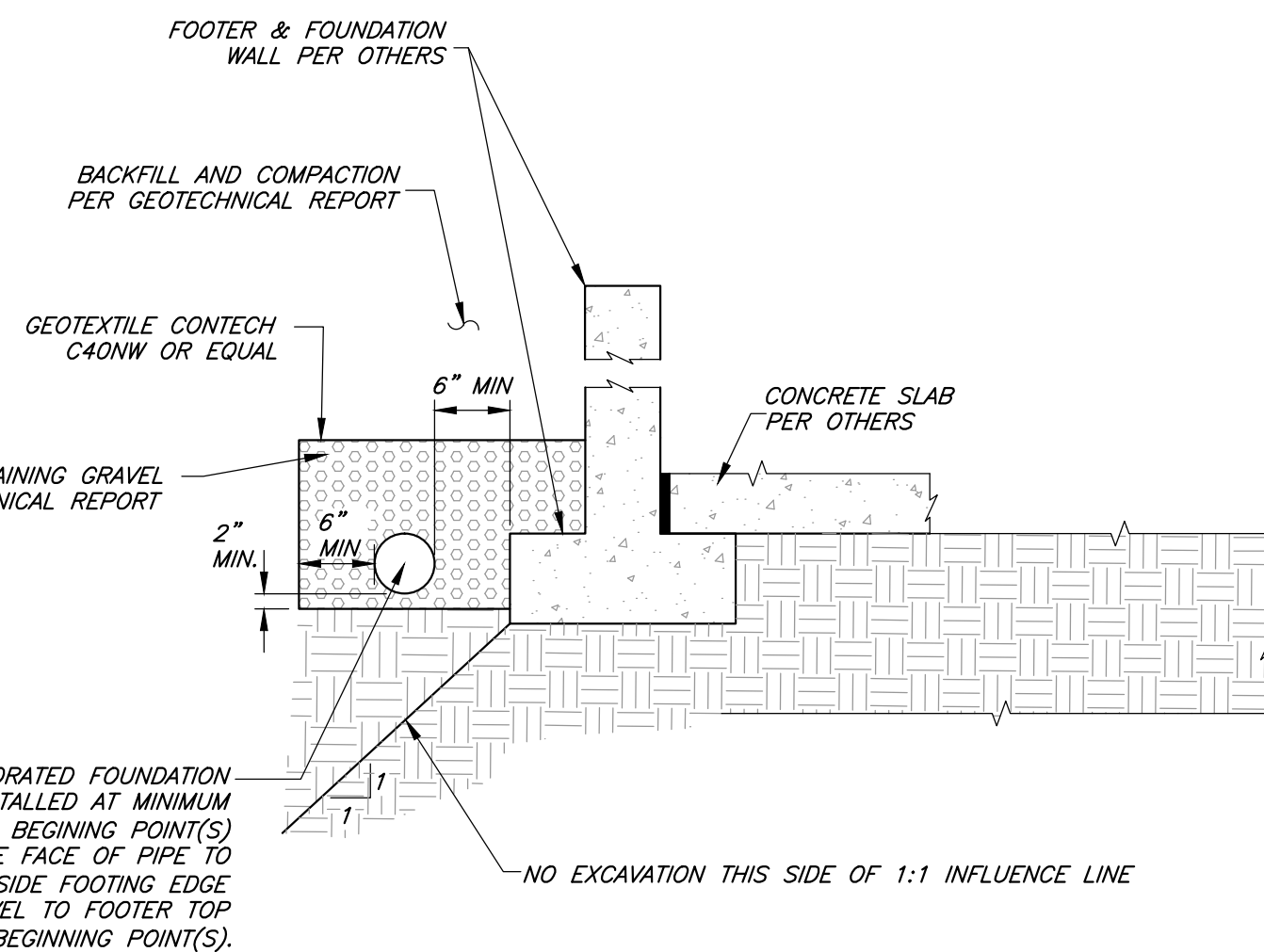
DETENTION AND WATER QUALITY FACILITY OUTLET STRUCTURE



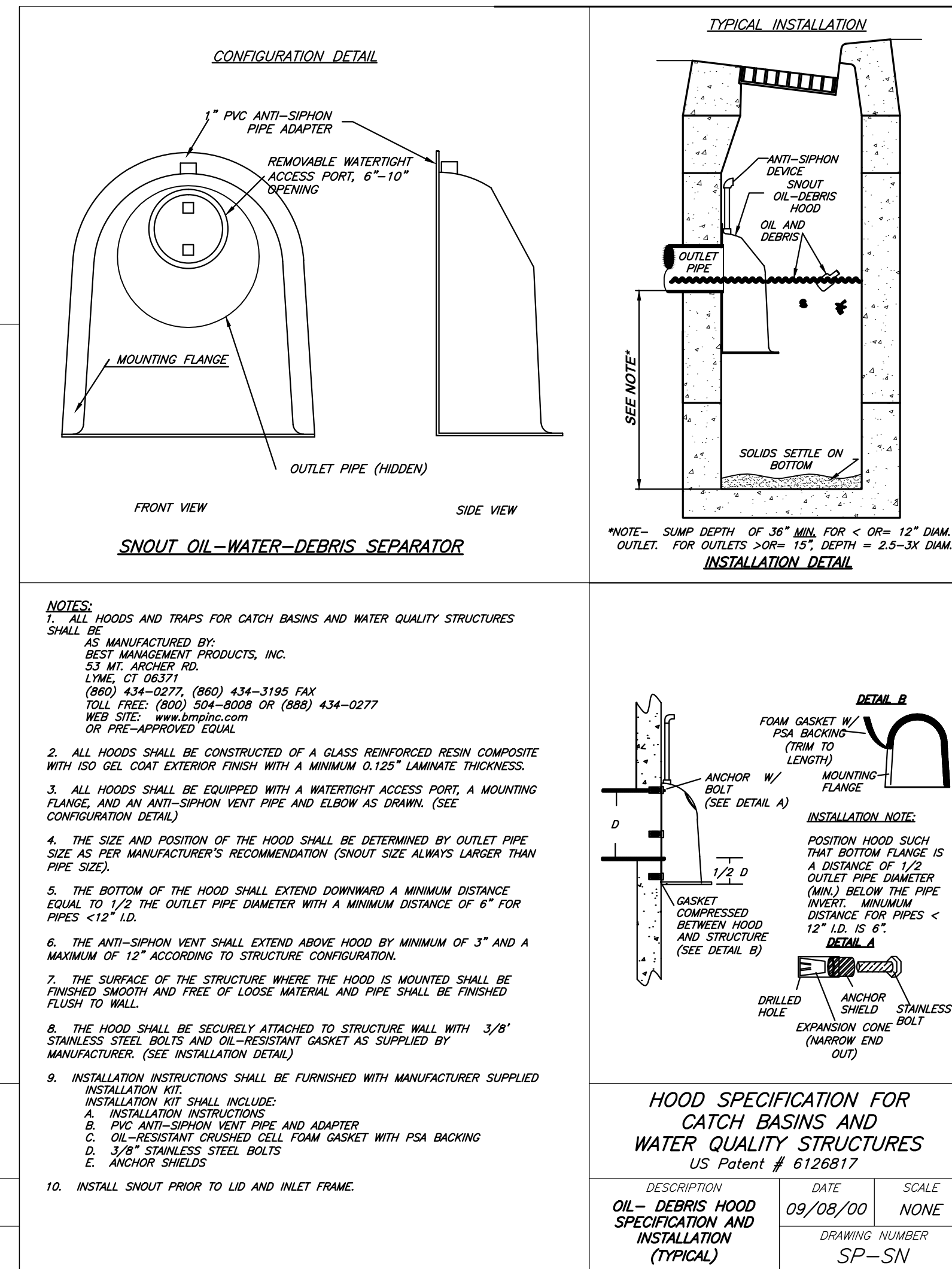
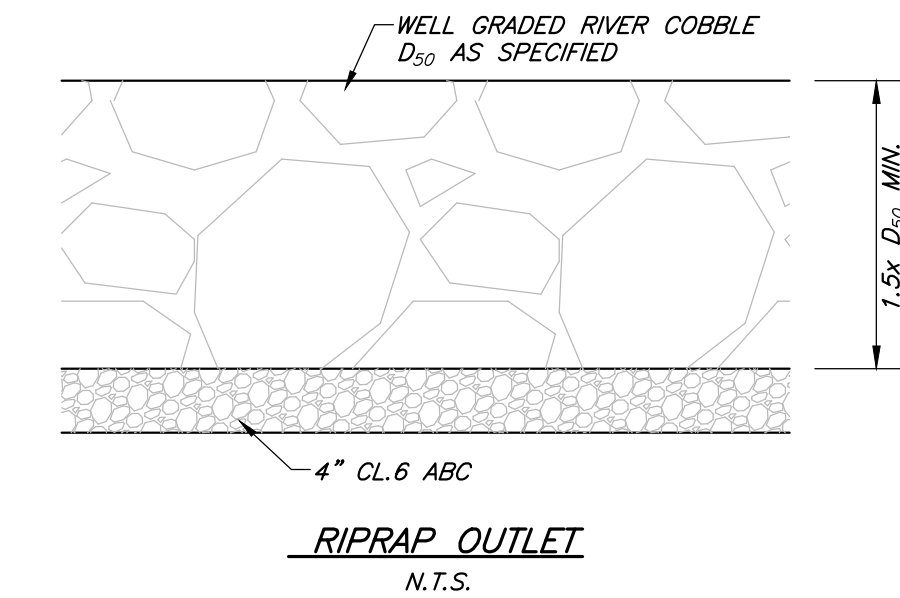
TYPE 3 DRAIN INLET
SCALE: 1/2" = 1'-0"

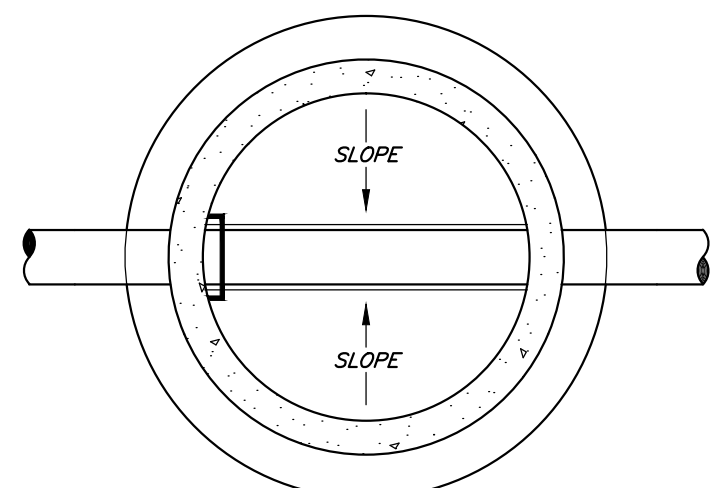


US PATENT #6126817 ADDITIONAL PATENTS PENDING			
BMP, INC. 53 MT. ARCHER ROAD, LYME, CT. 06371 (800) 504-8008 FAX: (860) 434-3195			
DESCRIPTION	DATE	SCALE	
18F SNOUT OIL & DEBRIS STOP	09/14/99	NONE	
	DRAWING NUMBER		
	18F		

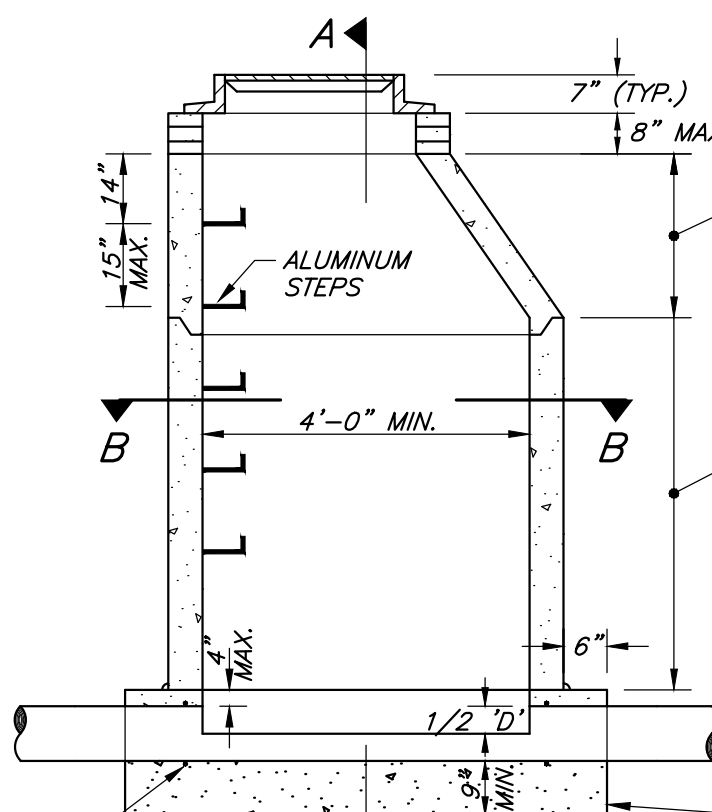


FOUNDATION DRAIN
NOT TO SCALE





SECTION B - B



SECTION ELEVATION

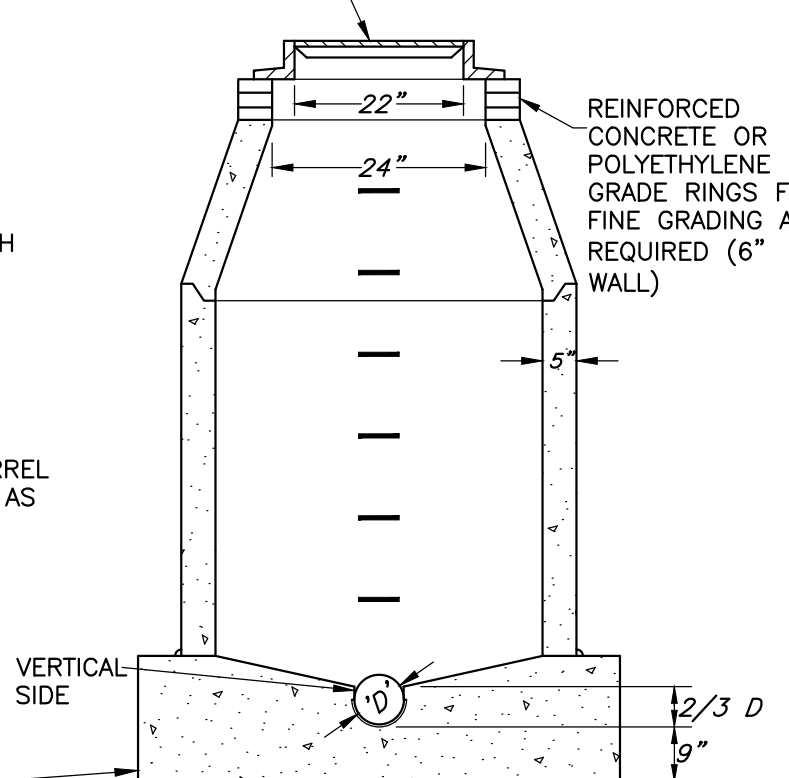
STANDARD MANHOLE DETAIL

N.T.S.

NOTES:

1. ALL BASES SHALL BE CAST IN PLACE OR PRECAST CONCRETE; USE #4 REBAR ON 12" C-C BOTH WAYS IN POURED BASES.
2. USE RUB-R-R-NEK PREFORMED GASKET (2 LAYERS) BETWEEN ALL BOTTOM SECTION, BARREL SECTIONS, CONCRETE GRADE RINGS, AND TOP CASTINGS.
3. BACKFILL WITHIN 24" OF MANHOLE: CLASS 6 AGGREGATE OR NATIVE MATERIALS WITH LESS THAN 3" SIZE.
4. PRECAST RINGS OR METAL RISER RING COURSE SHALL BE UTILIZED WHERE REQUIRED WITH 2 COURSES MINIMUM AND 12 COURSES MAXIMUM (2 MINIMUM, 12" MAXIMUM HEIGHT).
5. GRADE ADJUSTMENT AS FOLLOWS: GREATER THAN, OR EQUAL TO, 1 FOOT, CONCRETE BARREL SECTIONS; LESS THAN 1 FOOT, CONCRETE OR METAL GRADE RINGS.
6. FINISH GRADE AS FOLLOWS: ASPHALT OR CONCRETE PAVEMENTS 1/4" BELOW GRADE; BASE COURSE SURFACE -1" BELOW GRADE; DIRT/TOPSOIL -3" TO 6" ABOVE GRADE. RING & COVER TO MATCH LONGITUDINAL AND CROSS SLOPE OF PAVEMENT.

C.I. RING & COVER



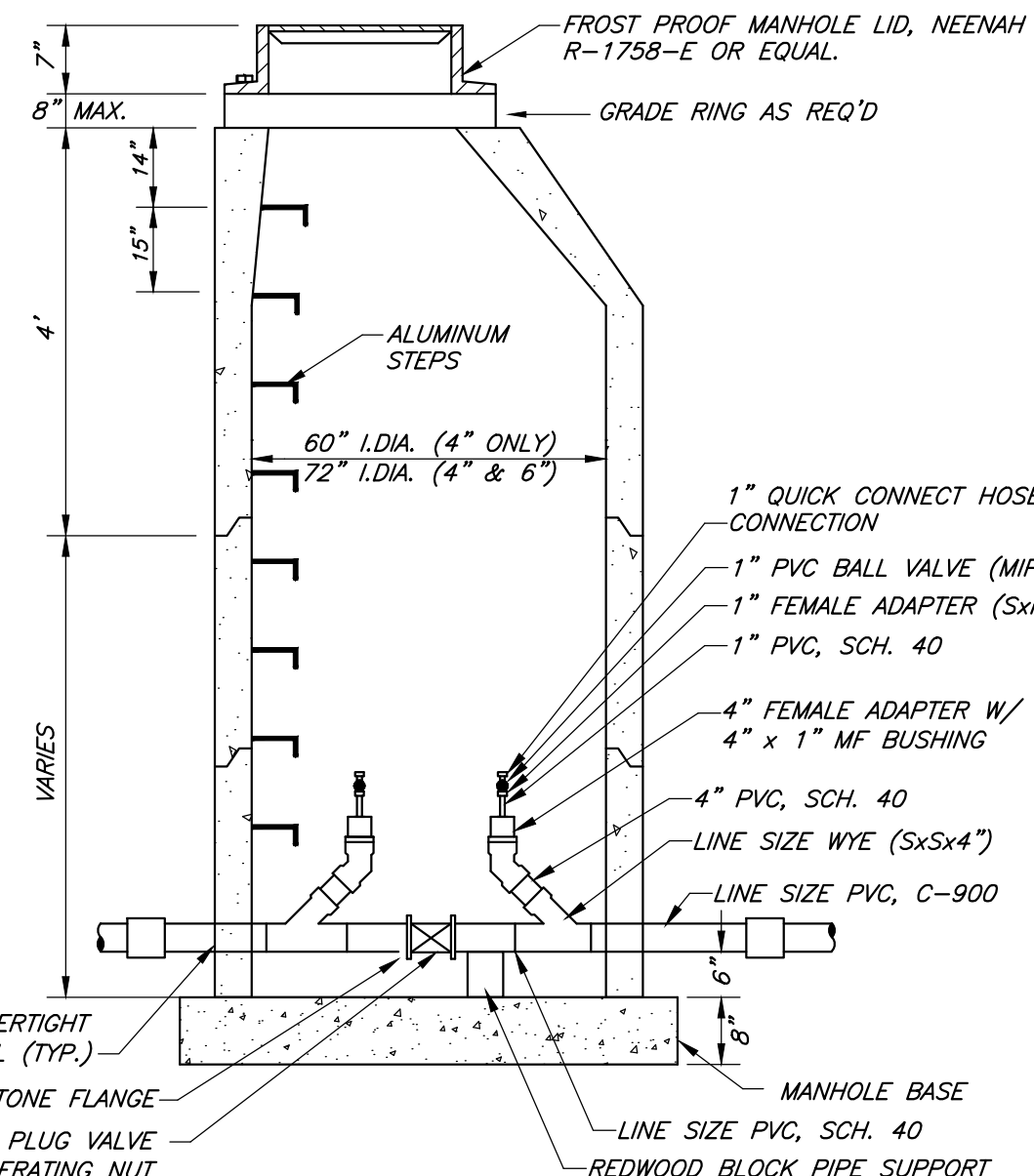
SECTION A - A

STANDARD MANHOLE DETAIL

N.T.S.

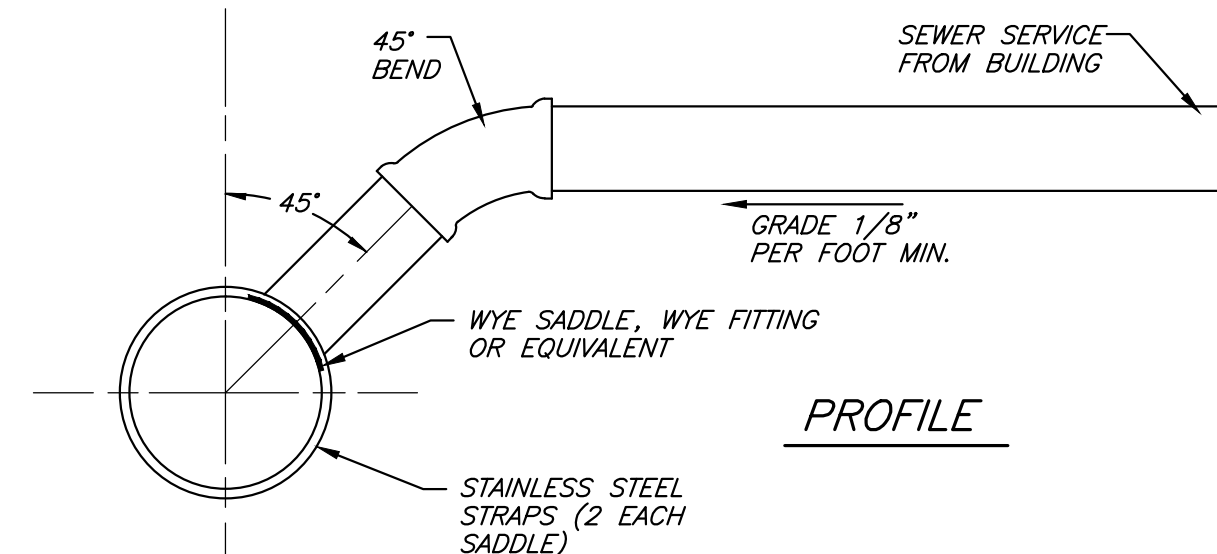
NOTES:

1. ALL BASES SHALL BE CAST IN PLACE OR PRECAST CONCRETE; USE #4 REBAR ON 12" C-C BOTH WAYS IN POURED BASES.
2. USE RUB-R-R-NEK PREFORMED GASKET (2 LAYERS) BETWEEN ALL BOTTOM SECTION, BARREL SECTIONS, CONCRETE GRADE RINGS, AND TOP CASTINGS.
3. BACKFILL WITHIN 24" OF MANHOLE: CLASS 6 AGGREGATE OR NATIVE MATERIALS WITH LESS THAN 3" SIZE.
4. PRECAST RINGS OR METAL RISER RING COURSE SHALL BE UTILIZED WHERE REQUIRED WITH 2 COURSES MINIMUM AND 12 COURSES MAXIMUM (2 MINIMUM, 12" MAXIMUM HEIGHT).
5. GRADE ADJUSTMENT AS FOLLOWS: GREATER THAN, OR EQUAL TO, 1 FOOT, CONCRETE BARREL SECTIONS; LESS THAN 1 FOOT, CONCRETE OR METAL GRADE RINGS.
6. FINISH GRADE AS FOLLOWS: ASPHALT OR CONCRETE PAVEMENTS 1/4" BELOW GRADE; BASE COURSE SURFACE -1" BELOW GRADE; DIRT/TOPSOIL -3" TO 6" ABOVE GRADE. RING & COVER TO MATCH LONGITUDINAL AND CROSS SLOPE OF PAVEMENT.



FORCE MAIN CLEAN OUT MANHOLE

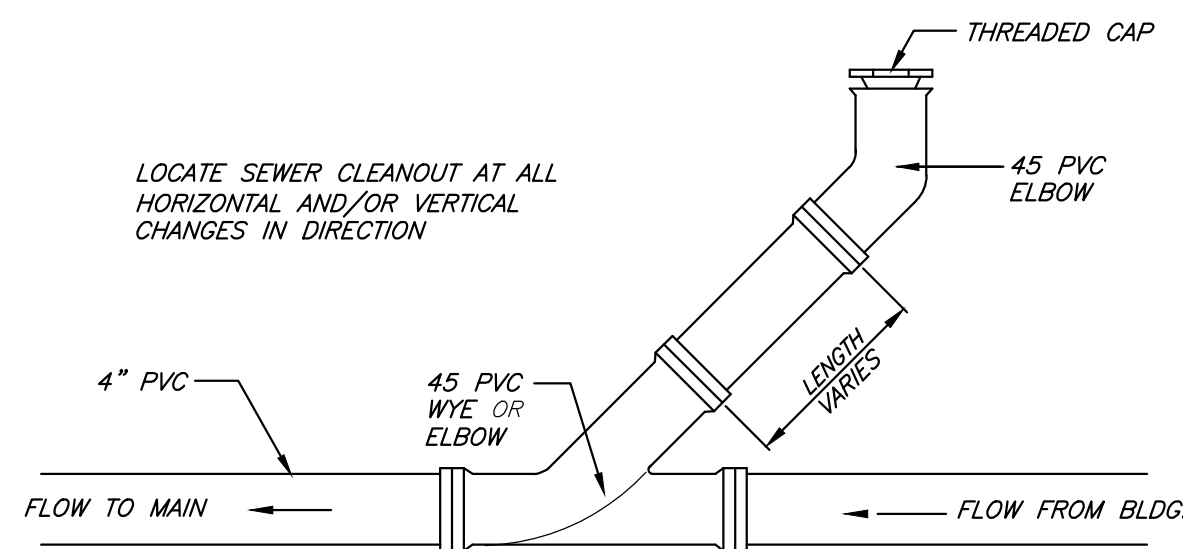
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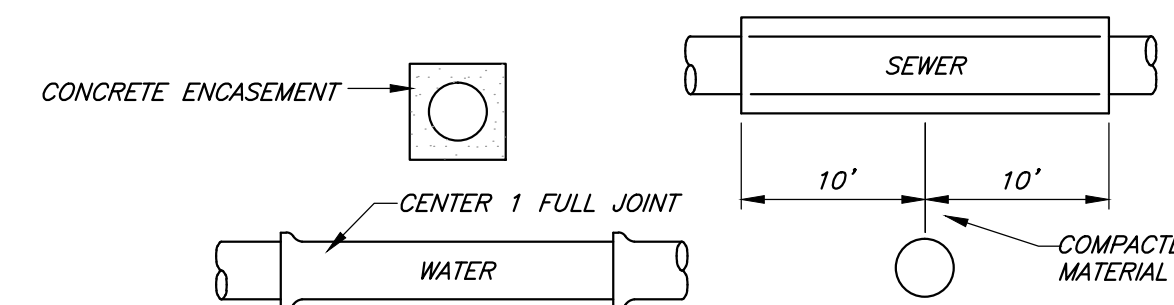
- 1) IN-LINE WYE FOR EXISTING STRUCTURES
- 2) WYE SADDLE FOR OTHER SERVICES.
- 3) BACKFILL UNDER WYE TO BE SCREENED ROCK OR CLASS 6 AGGREGATE, 95% COMPACTION DENSITY PER ASTM D-698.
- 4) MINIMUM COVER - 5 FEET.

STANDARD SEWER SERVICE CONNECTION DETAIL

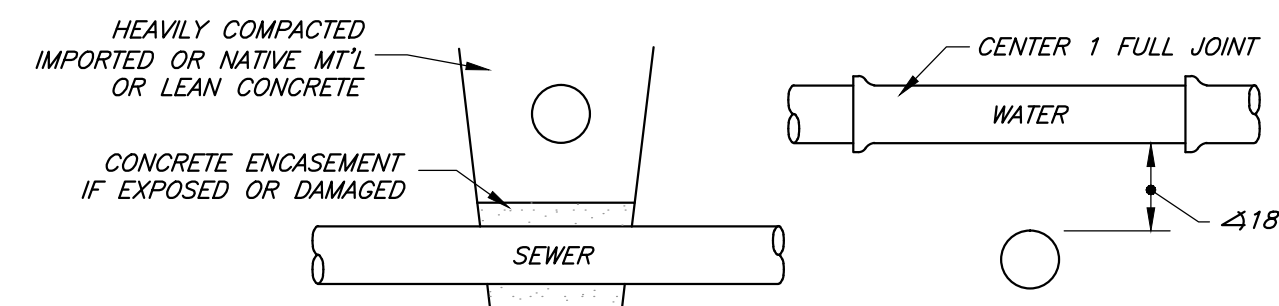
NOT TO SCALE



CLEAN-OUT DETAIL



CONDITION #1: NEW WATER MAIN BELOW EXIST. SEWER MAIN



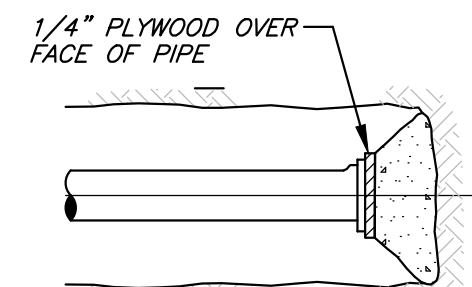
CONDITION #2: NEW WATER MAIN LESS THAN 18" ABOVE EXIST. SEWER MAIN

NOTE:

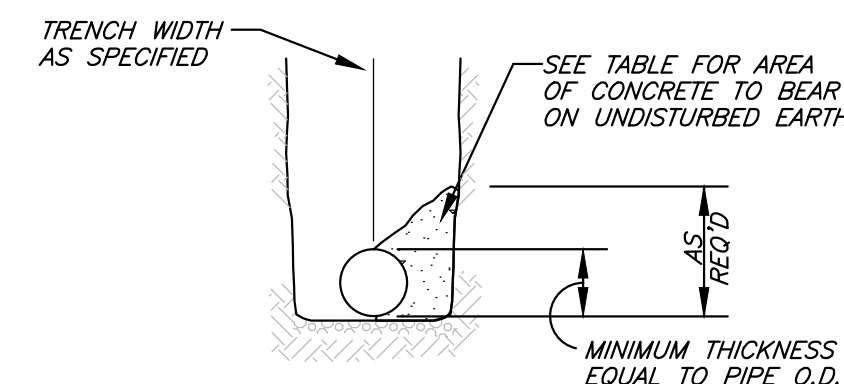
SEWER/WATER LINE TO BE CONSTRUCTED OF ONE JOINT (18" MINIMUM) OF C-900 PVC, DR-18 PIPE, CENTERED ON SEWER/WATER LINE FOR PERPENDICULAR CROSSING. FOR SKEW CROSSINGS, USE C-900 PIPE UNTIL HORIZONTAL SEPARATION EXCEEDS 10'.

WATER / SEWER CROSSING DETAIL

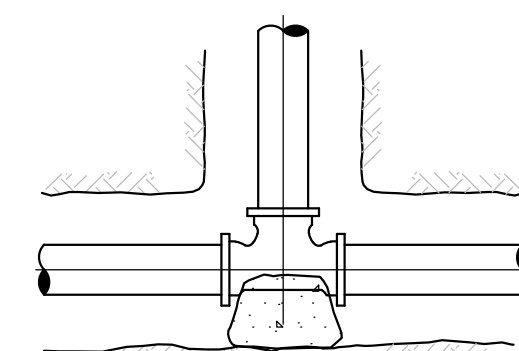
NOT TO SCALE



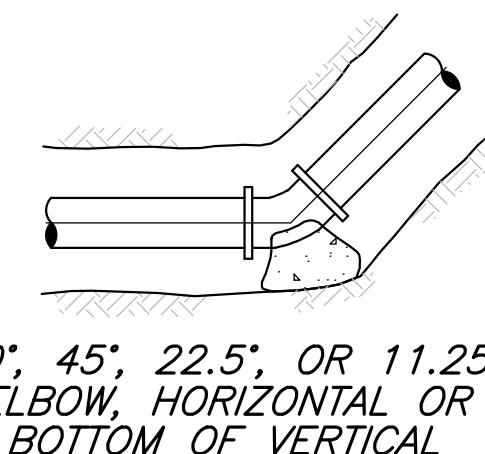
DEAD END



SECTION



TEE



WYE

SIZE (INCHES)	ELBOWS				TEES & DEAD ENDS
	90° (SQ. FT.)	45° (SQ. FT.)	22.5° (SQ. FT.)	11.25° (SQ. FT.)	
4	1.8	1.0	0.5	0	1.3
6	4.0	2.2	1.1	0	2.8
8	7.1	3.9	2.0	1.0	5.0
10	11.1	6.0	3.0	1.5	7.8
12	16.0	8.6	4.4	2.2	11.3
14	21.7	11.8	6.0	3.0	15.4
16	28.4	15.3	8.0	4.0	20.0
18	36.0	19.4	10.0	5.0	25.4

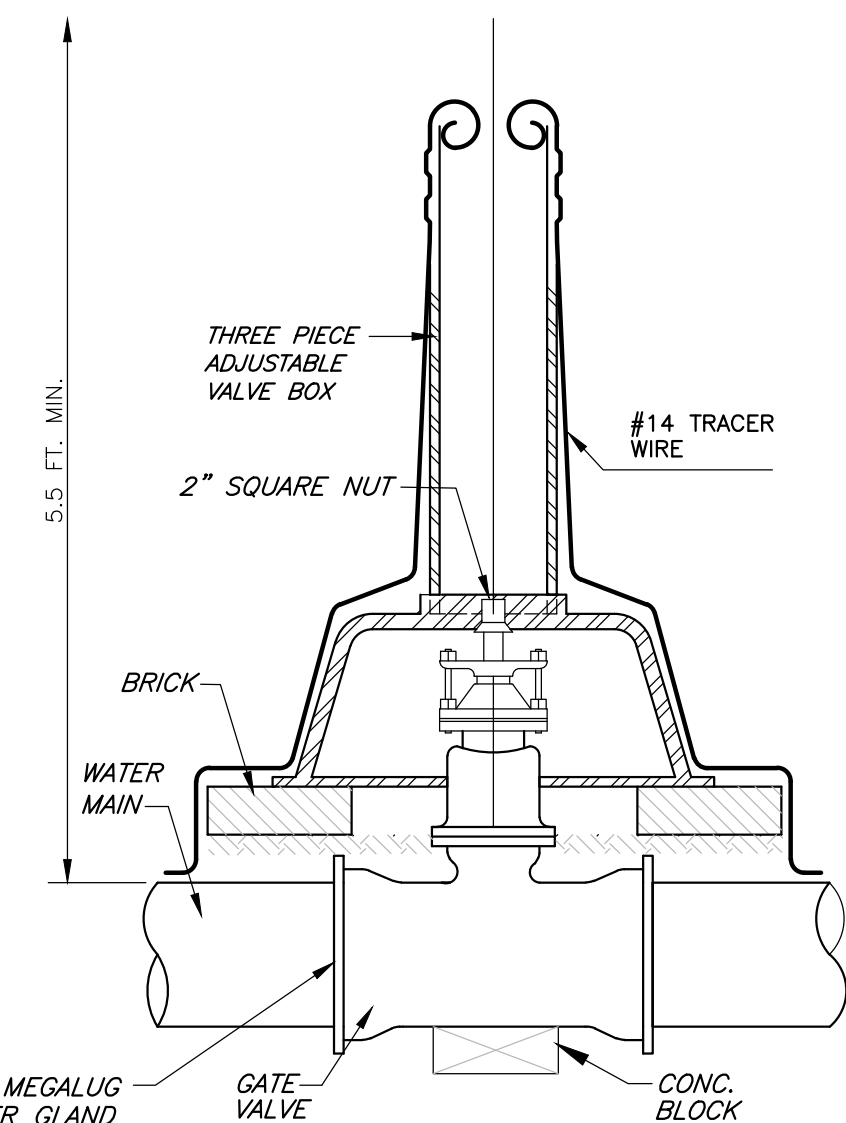
AREAS GIVEN IN TABLE ARE BASED UPON AN INTERNAL STATIC PRESSURE OF 100 P.S.I. AND A SOIL BEARING CAPACITY OF 1000 LBS. PER SQ. FT. BEARING AREAS FOR ANY PRESSURE AND SOIL BEARING CAPACITY MAY BE OBTAINED BY MULTIPLYING THE TABULATED VALUES BY A CORRECTION FACTOR "F".

F= ACTUAL SPECIFIED TEST PRESSURE IN HUNDREDS OF LBS. ACTUAL SOIL BEARING CAPACITY IN THOUSANDS OF LBS. PER SQ. FT.

INSTALLATION OF THRUST BLOCKS ARE NOT ALLOWED FOR CONDITIONS OUTSIDE OF THOSE LISTED UNTIL SUBMITTAL OF CALCULATIONS FOR THE CORRECTION FACTOR ARE SUBMITTED TO AND REVIEWED BY THE ENGINEER AND WRITTEN APPROVAL BY THE ENGINEER IS GIVEN.

TABLE OF BEARING AREAS IN SQ. FT.

TYP. CONCRETE REACTION BLOCK DETAILS

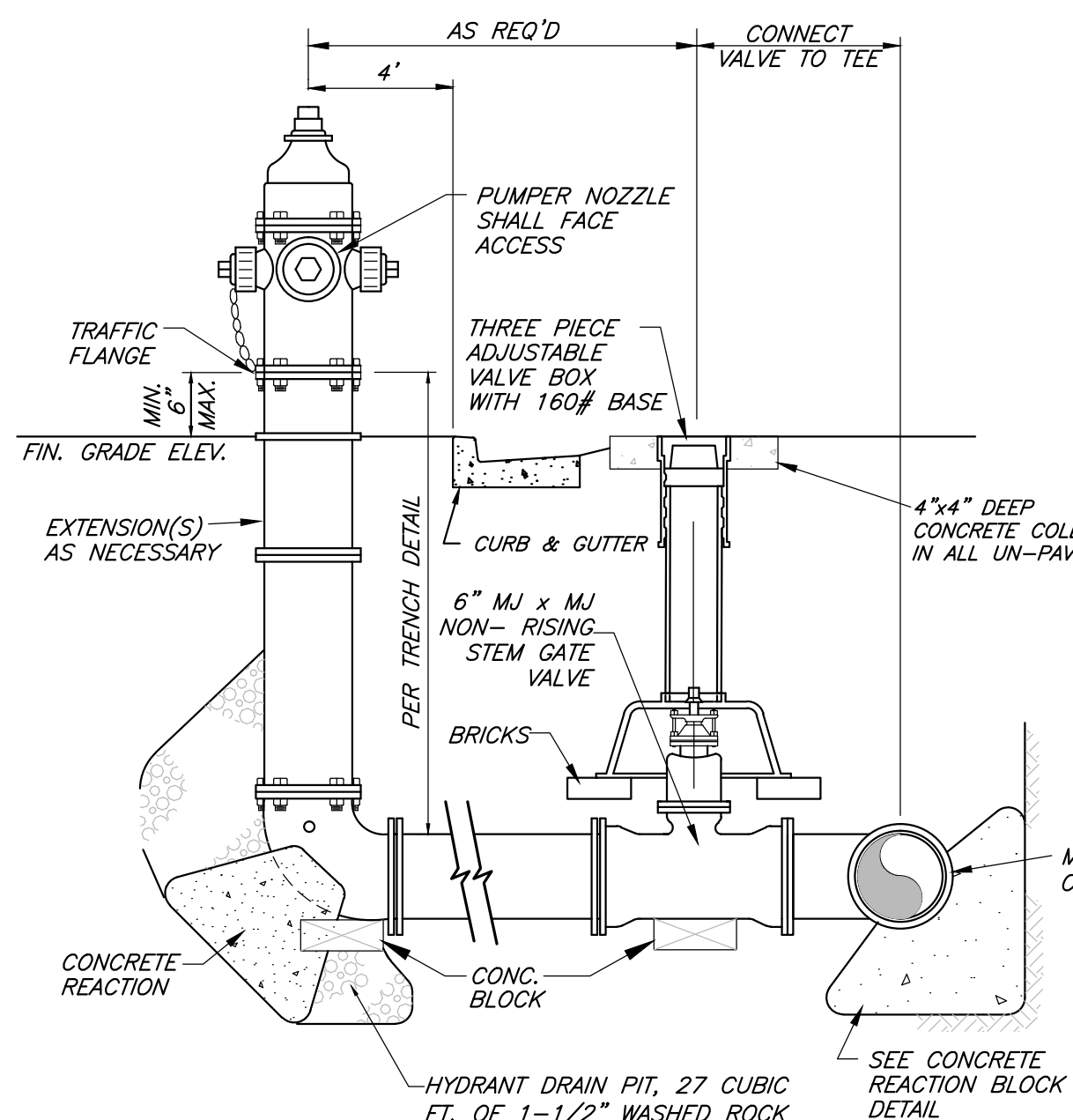


TYPICAL GATE VALVE

N.T.S.

WATERLINE GENERAL NOTES:

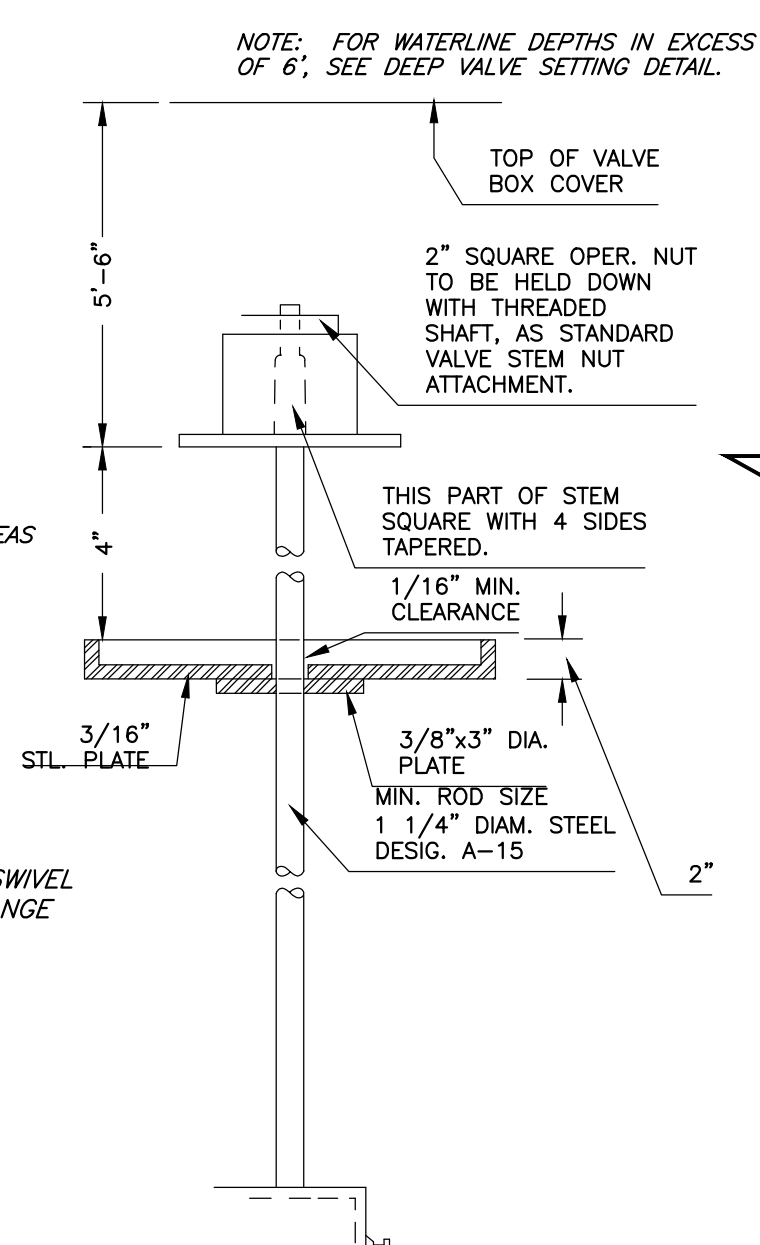
1. CONTRACTOR TO ENSURE VALVES AND BOXES ARE LOCATED OUT OF CONCRETE CURB AND GUTTER, FILLETS AND VALLEY PANS.
2. WATERLINE TO BE INSULATED AT ALL DRAINAGE PIPE CROSSINGS OR WHERE COVER IS LESS THAN 5'-6" AS SHOWN ON THE "UTILITY DETAIL SHEET", AS DIRECTED BY ENGINEER.
3. HYDRANTS TO BE LOCATED 3.5' MIN. IN BACK OF CURB OR AS APPROVED BY THE ENGINEER IF A CONFLICT OCCURS WITH LANDSCAPING, MISC. UTILITIES, ETC.



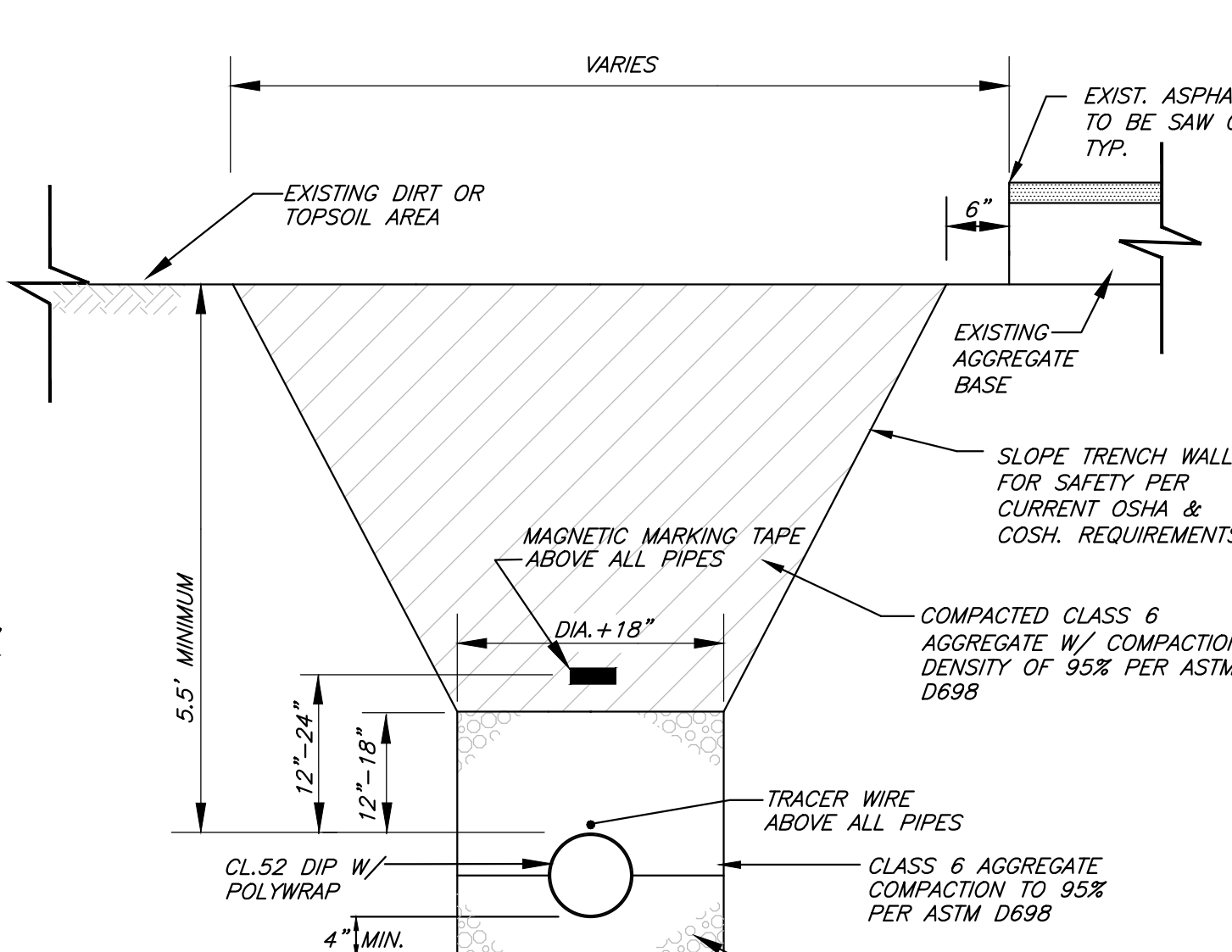
- 1) ALL JOINTS FROM MAIN TO HYDRANT SHALL BE RESTRAINED MECHANICAL JOINTS OR FLANGED JOINTS W/ MEGALUGS AND THRUST BLOCKS.
- 2) HYDRANT, VALVE AND FITTINGS TO BE 250 P.S.I. RATED.
- 3) POLYETHYLENE WRAP SHALL COVER D.I.P. ASSEMBLY FROM HYDRANT BASE TO WATER MAIN.
- 4) ALL HYDRANT LEAD PIPING TO BE 6" CLASS 52 D.I.P.
- 5) CENTERLINE OF HYDRANT TO BE 4'-0" FROM BACK OF CURB UNLESS OTHERWISE NOTED.

FIRE HYDRANT ASSEMBLY INSTALLATION DETAIL

N.T.S.



DEEP VALVE SETTING



- 1) PAVEMENT REPLACEMENT SHALL MEET EXISTING THICKNESS AND KIND WITH THE FOLLOWING MINIMUMS: ASPHALT SURFACING = 3" MIN., AGGREGATE BASE COURSE = 8" MIN.
- 2) PROVIDE TRACER WIRE TAPED TO THE TOP OF PIPE FOR ALL PIPE INSTALLATIONS. (TYPE OF TAPE TO BE APPROVED BY THE TOWN.)
- 3) PROVIDE POLYETHYLENE WRAP AROUND DUCTILE IRON PIPE INSTALLATIONS. USE A MINIMUM OF 12" LAPS WITH THE POLYETHYLENE WRAP. TAPE WRAP WITH ENGINEER APPROVED TAPE AT 3'-0" O.C.
- 4) DETAIL ABOVE FOR "DRY TRENCH" CONDITIONS. FOR UNSTABLE OR "WET TRENCH" CONDITIONS PROVIDE A MINIMUM OF 4" OF 1 1/2" SCREENED ROCK UNDER BEDDING MATERIAL WITH FILTER FABRIC PLACED BELOW AND ABOVE THE SCREENED ROCK, AS DIRECTED BY ENGINEER.
- 5) SEE SPECIFICATIONS FOR TRACER WIRE TYPE AND SIZE.
- 6) CONCRETE PATCHING ALONG ATKINSON DITCH TRAIL SHALL BE IN-KIND THICKNESS WITH #4 DOWELS EMBEDDED 6" @ 12" SPACING WITH 18" MIN. OVERLAP.

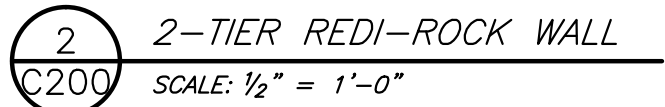
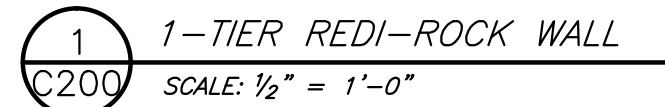
SEWER PIPE TRENCH CROSS SECTION

#	Revision	Date	By
1	PrZ Submittal	02-25-14	ABR
2			
3			
4			
5			
6			

Utility Details

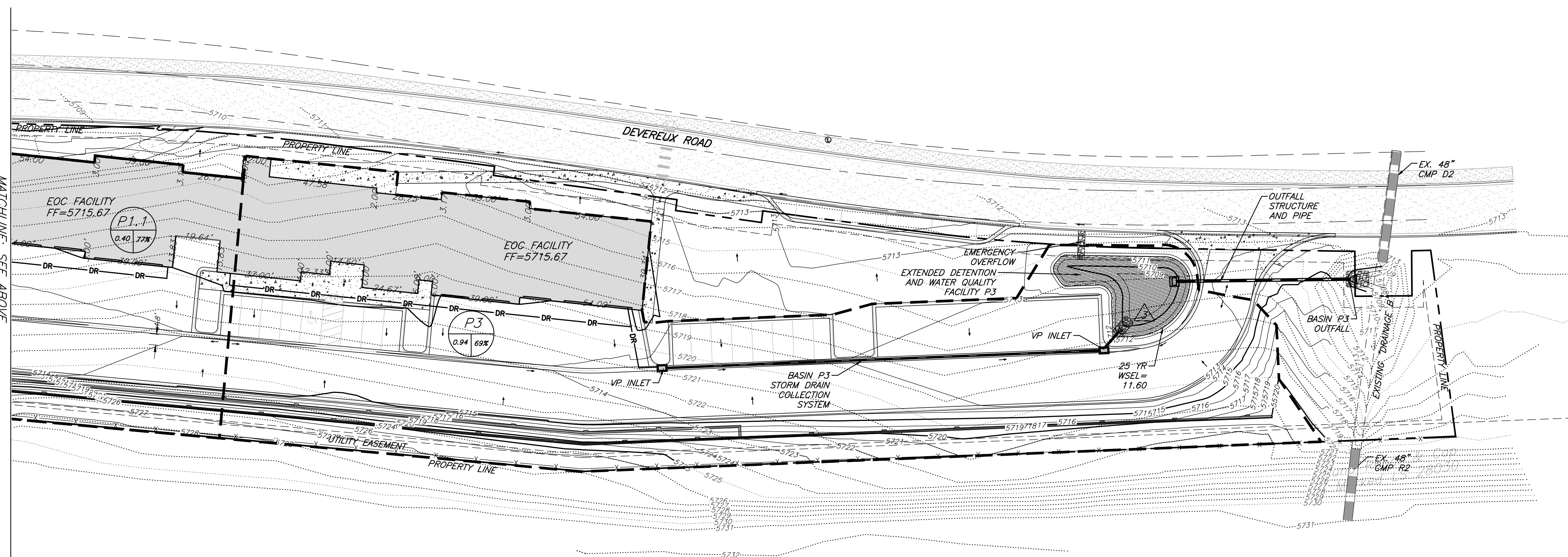
Job No.	2013-493.001
Drawn by:	ABR
Date:	02-25-14
QC:	DR PE: ABR
File:	C700-Stdndr_Dtl

C702



P:\2013\2013-493_ElectricSystemOperations\Map.dwg, Plotted: 3/26/2014 7:57 AM By: Andrew Rappaport

MATCHLINE: SEE ABOVE



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Glenwood Springs, CO

#	Revision	Date	By
1	PrZ Submittal	02-25-14	ABR

Drainage Map

Job No.	2013-493.001
Drawn by:	ABR
Date:	02-25-14
QC:	DR PE: ABR
File:	D100Drainage_Map

D100

Design Point Information For Developed Areas

Design Point	Basin	Area	% IMP	Q25	Q100**
1	E1	0.5	1	0.24	
1.1	E1.1	0.4	1	0.19	
2	E2	0.25	1	0.13	
3	E3	0.94	1	0.44	
Totals		2.09		1.00	

Proposed

Design Point	Basin	Area	% IMP	Q25	Q100
1	P1	0.5	65	1.14	1.5
1.1	P1.1	0.4	77	1.13	1.13
2	P2	0.25	54	0.50	1.45
3	P3	0.94	69	2.05	2.6
Totals		2.09		4.82	6.68

* Existing Basin information not shown on plan. Basin size is same as proposed. Imperviousness of 1% assumed prior to development.

**Existing 100 year flows not calculated, this quantity is not applicable and the 100 year event will pass through the proposed storm drain system.

Water Quality Capture Volume Calculations*

Basin	Area (ac)	%Imp	WQCV (in)*	WQCV (cf)
P1	0.50	66	0.135	245
P1.1	0.40	77	0.16	232
P2	0.25	54	0.11	100
P3	0.94	69	0.14	478

*Calcs per CoA URMF

Detention Calculations**

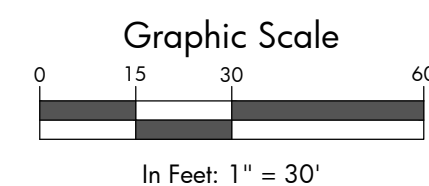
Basin	Area (ac)	%Imp	V ₂₅ (cf)**
P1	0.50	66	768
P1.1	0.40	77	819
P2	0.25	54	300
P3	0.94	69	1664

**Calculations completed using UDFCD FAA worksheet

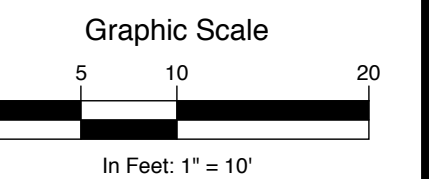
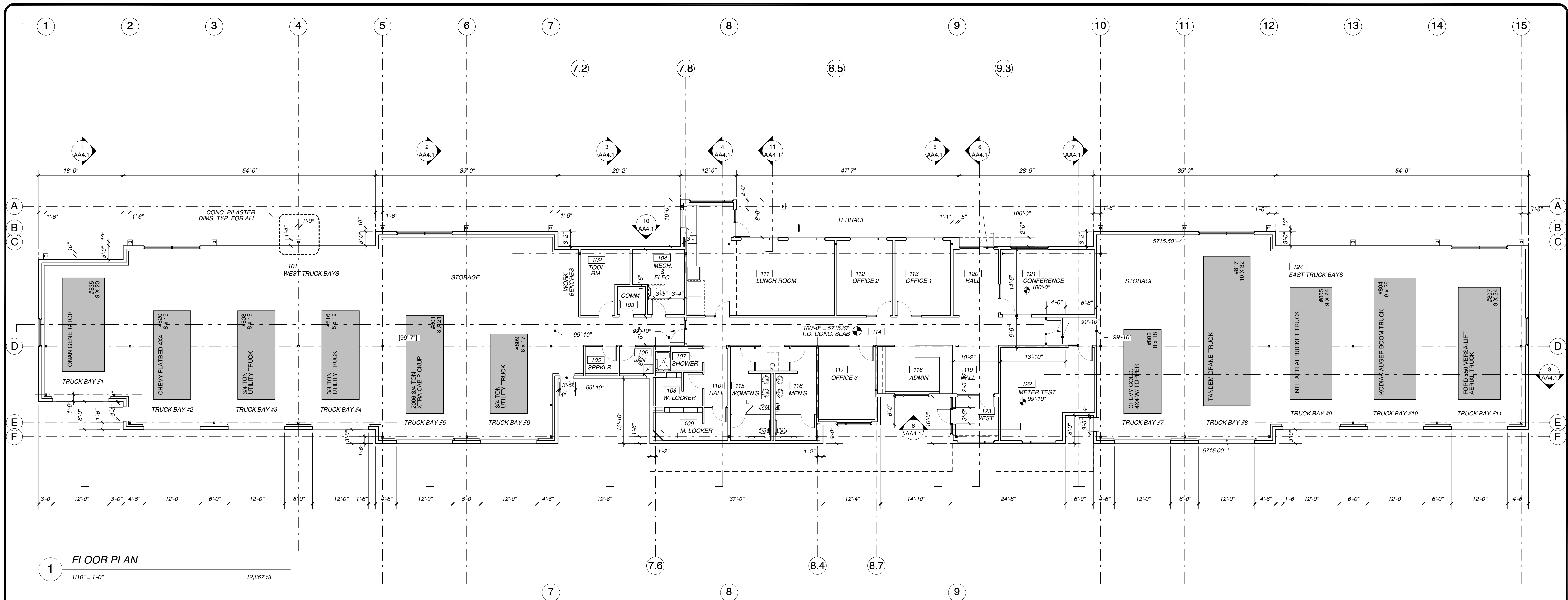
Facility Sizing

Name	Trib. Area	V _{required}	V _{provided}	Q ₂₅ In	Q ₂₅ out
P1	0.90	2064	2067	2.63	0.43
P2	0.25	400	0	0.65	0.65
P3	0.94	2142	2184	2.29	0.44

DRAINAGE CALCULATIONS SUMMARY TABLES



MATCHLINE: SEE BELOW



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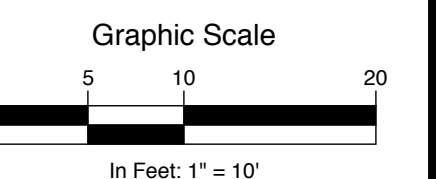
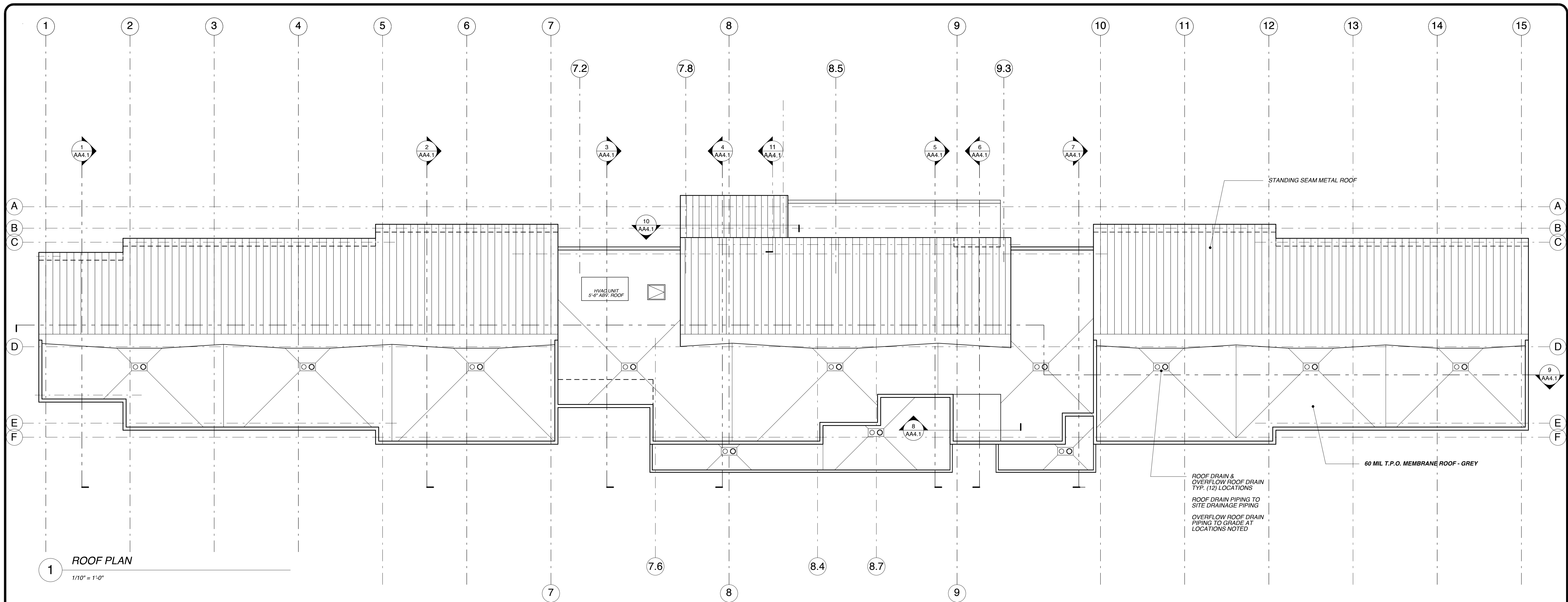
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#	Revision	Date	By
1	MAJOR DEVELOPMENT REVIEW	2/24/14	
2			
3			
4			
5			

E.S.O.C.
Floor Plan

Job No.	2013-493.001
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Date:	02/24/14
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File:	

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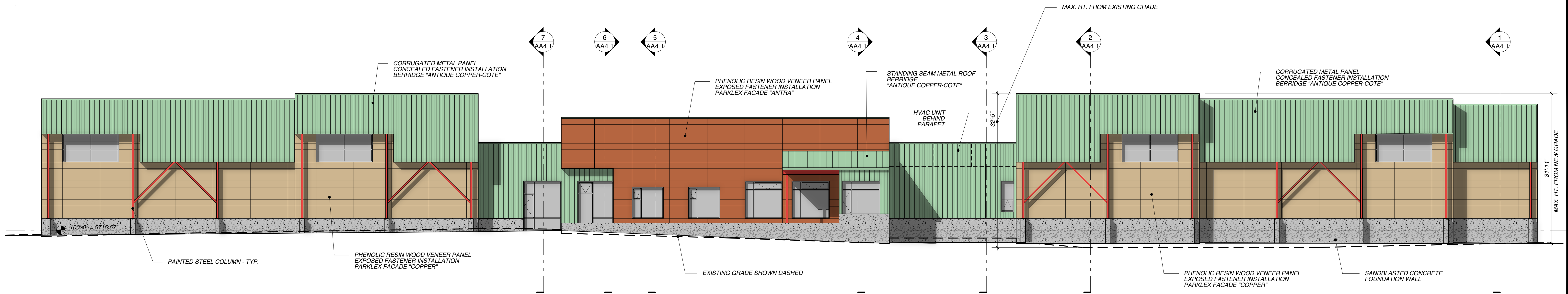
#	Revision	Date	By
1	MAJOR DEVELOPMENT REVIEW	2/24/14	

E.S.O.C.
Roof Plan

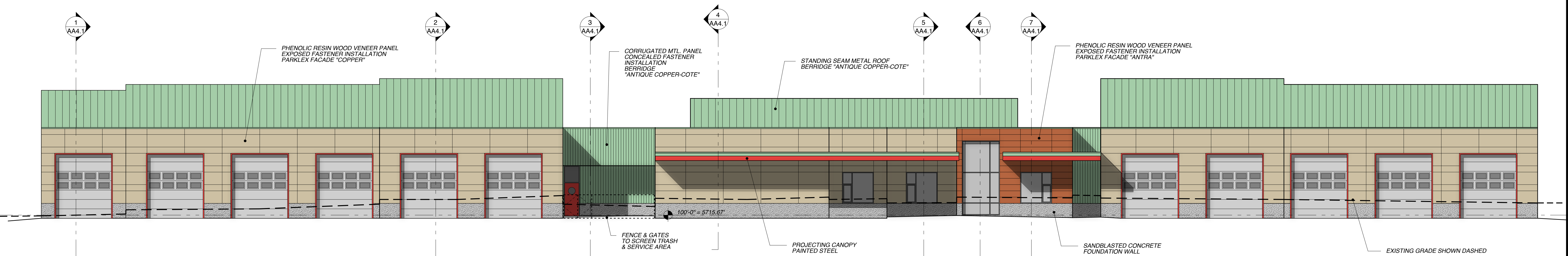
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Drawn by:	MEH
Date:	02/24/14
QC:	PE:
File:	

AA 2.3

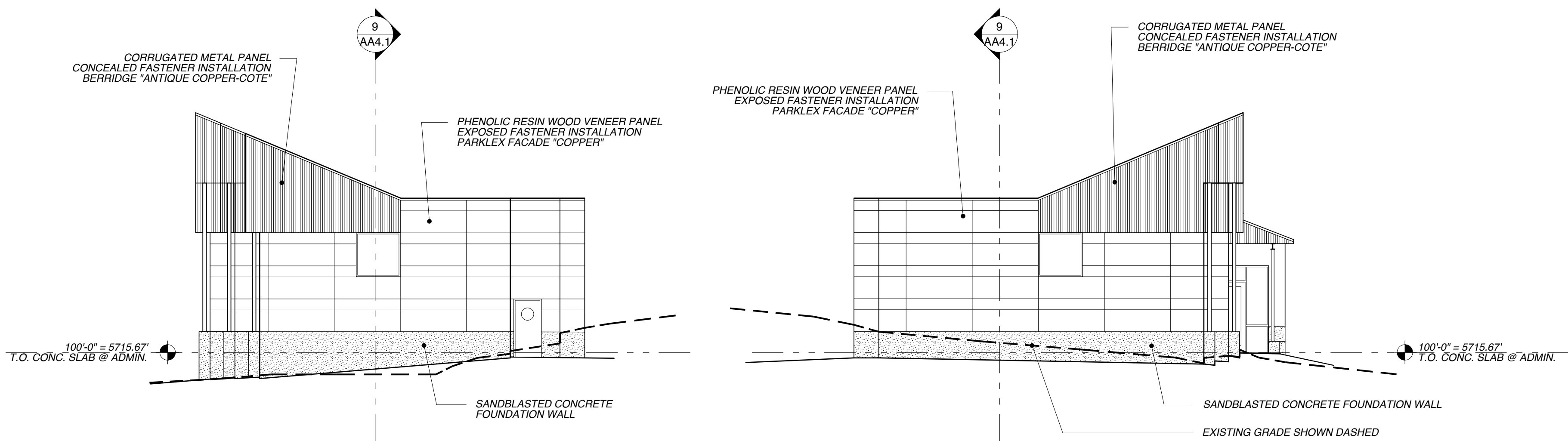
Of



1 NORTH ELEVATION
1/10" = 1'-0"



2 SOUTH ELEVATION
1/10" = 1'-0"



3 WEST ELEVATION
1/10" = 1'-0"

4 EAST ELEVATION
1/10" = 1'-0"

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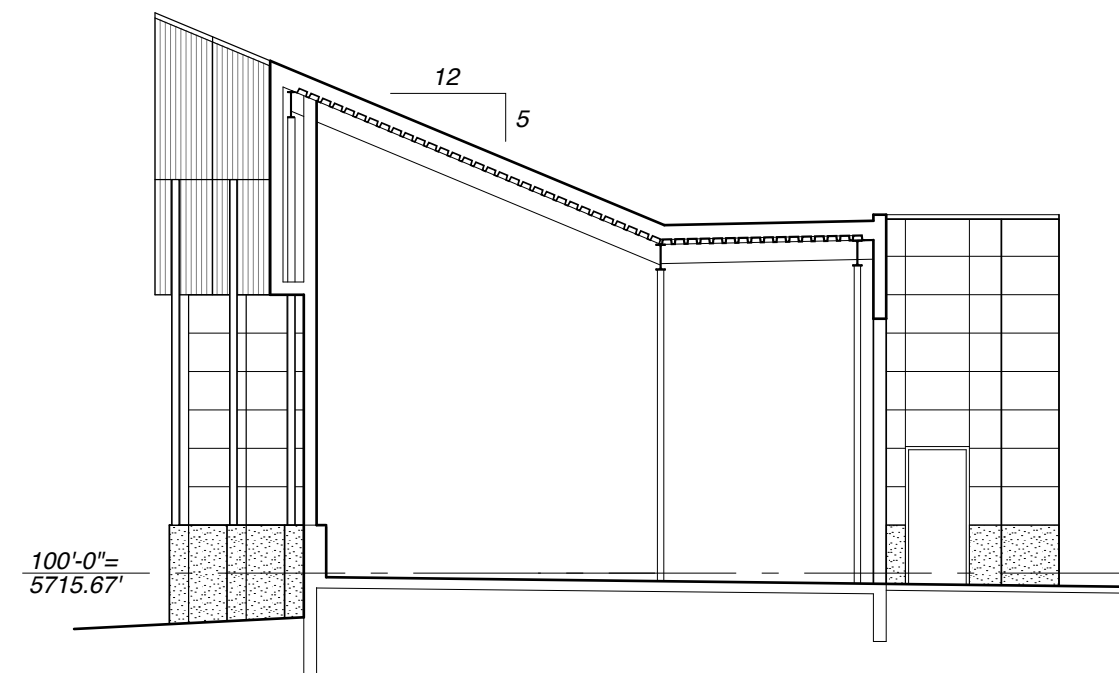
City of Glenwood Springs
Electric Systems Operations Center
Glenwood Springs, CO

#	Revision	Date	By

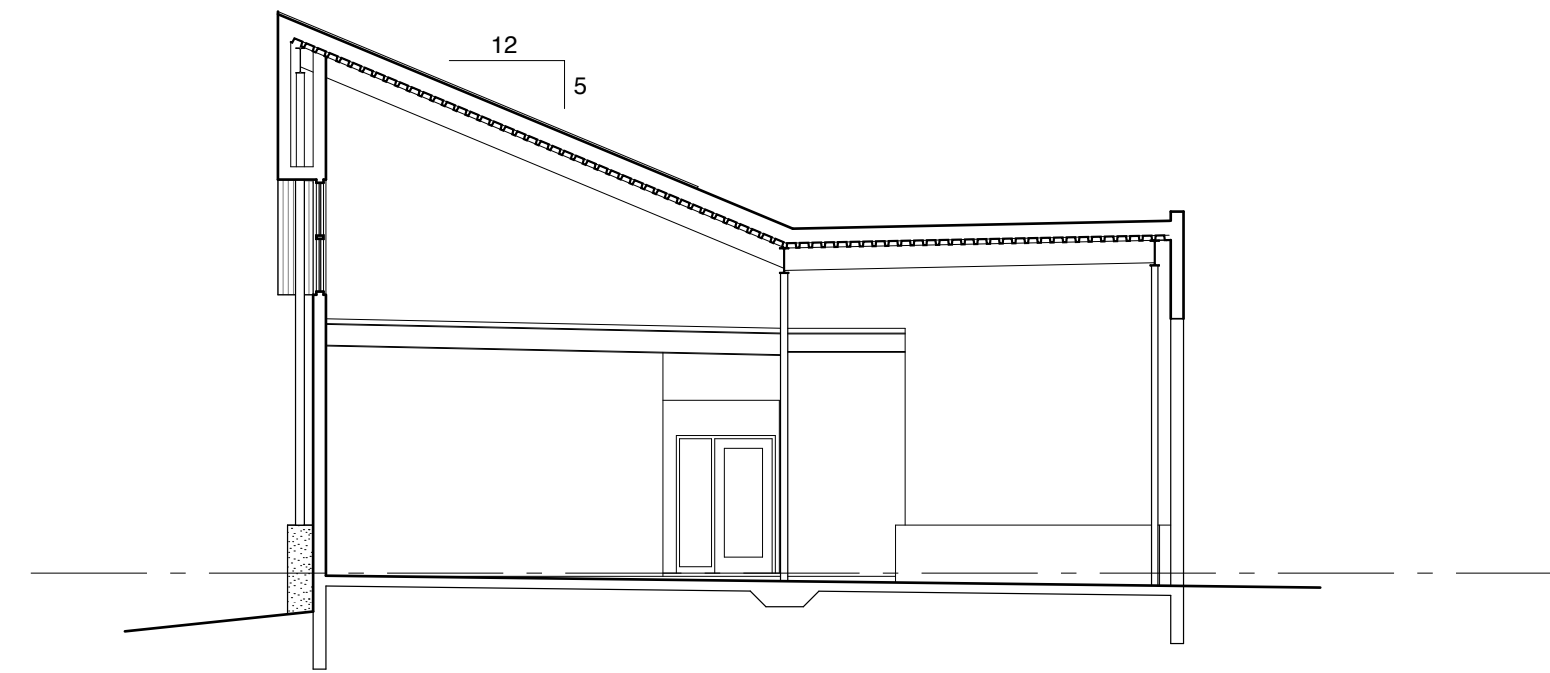
E.S.O.C.
Building Elevations

Job No.	2013-493.001
Drawn by:	
Date:	
QC:	PE:
File:	

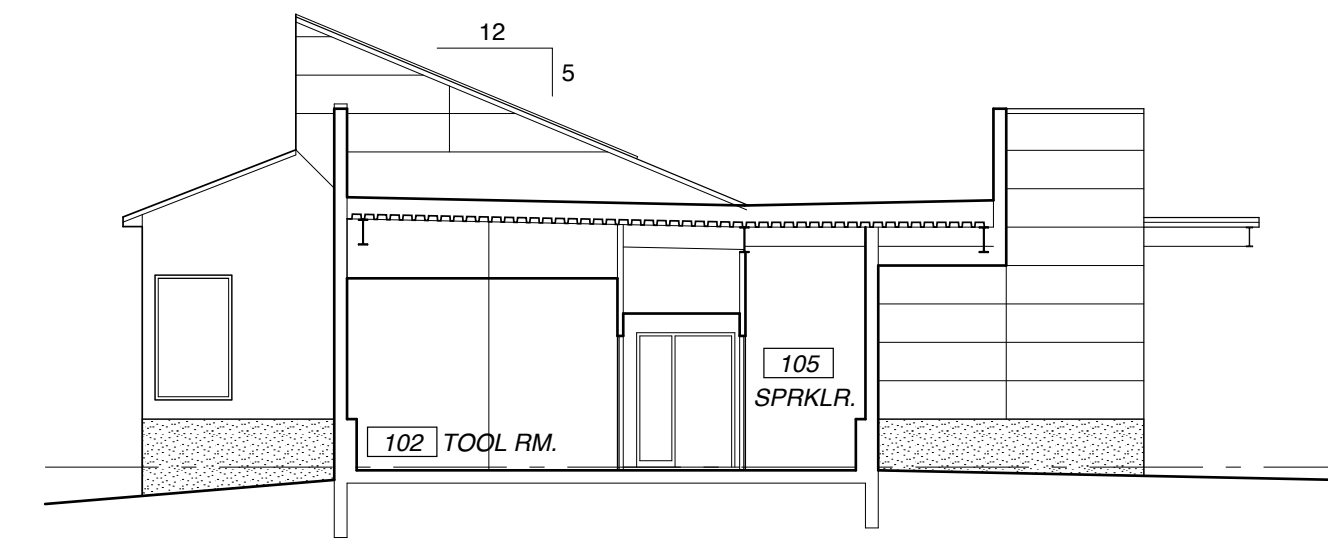
AA 3.1



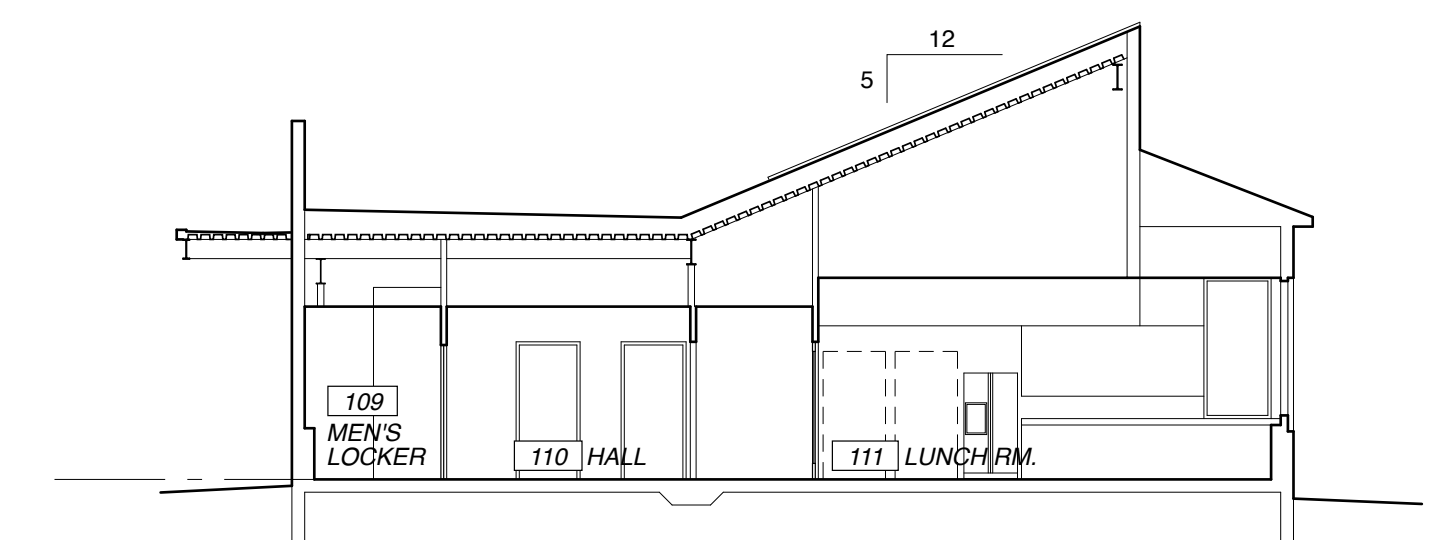
1 BUILDING SECTION @ TRUCK BAY #1
1/10" = 1'-0"



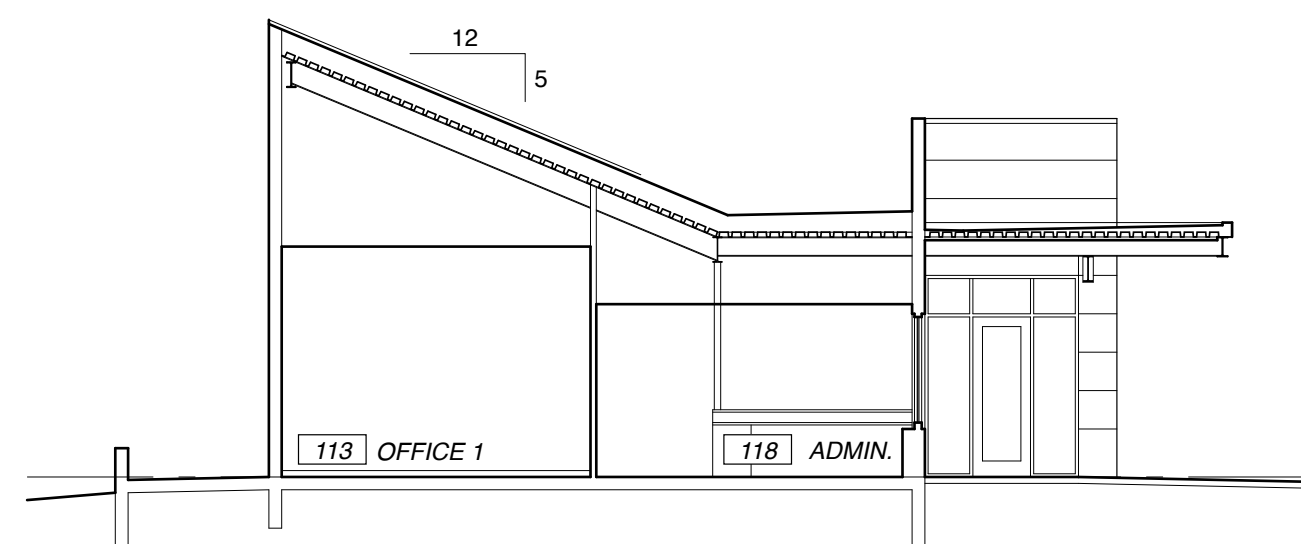
2 BUILDING SECTION @ TRUCK BAY #5
1/10" = 1'-0"



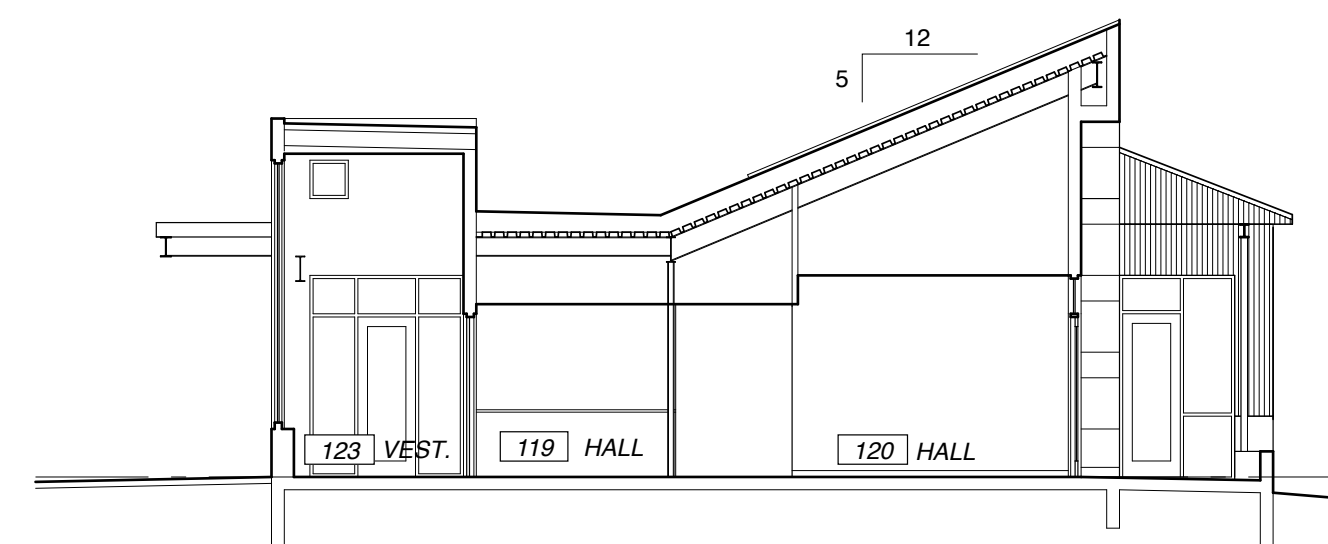
3 BUILDING SECTION @ TOOL ROOM
1/10" = 1'-0"



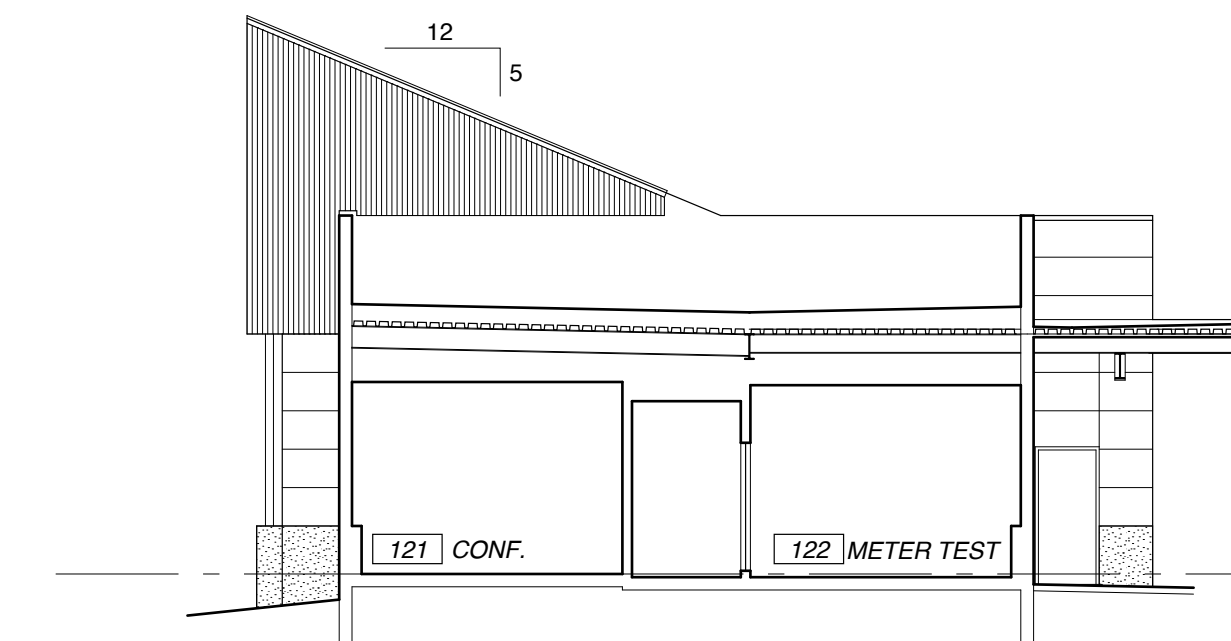
4 BUILDING SECTION @ LUNCH ROOM & REST ROOM
1/10" = 1'-0"



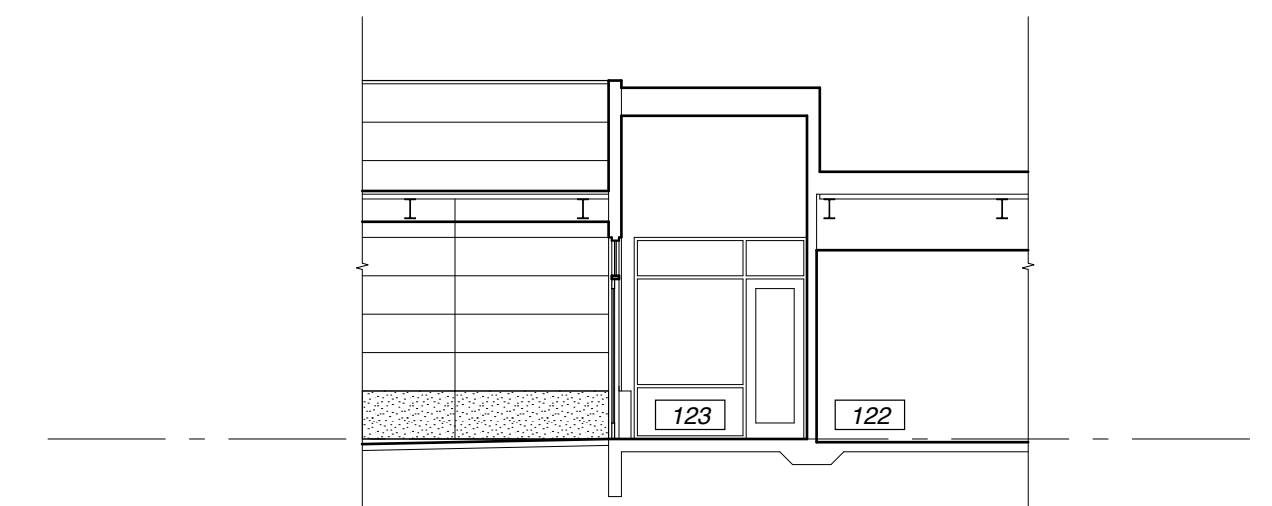
5 BUILDING SECTION @ OFFICE & ADMIN.
1/10" = 1'-0"



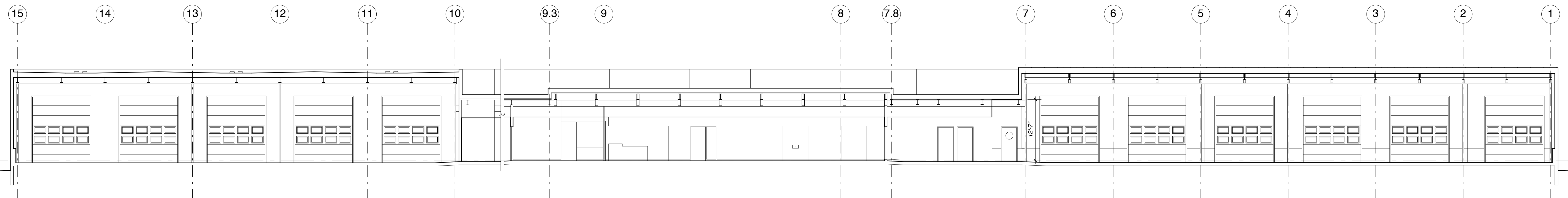
6 BUILDING SECTION @ ENTRY
1/10" = 1'-0"



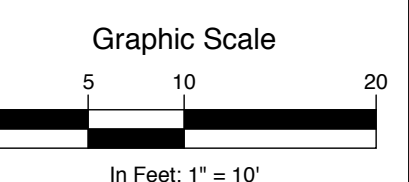
7 BUILDING SECTION @ CONF. & METER TEST
1/10" = 1'-0"



8 BUILDING SECTION @ ENTRY
1/10" = 1'-0"



9 LONGITUDINAL BUILDING SECTION LOOKING SOUTH
1/10" = 1'-0"



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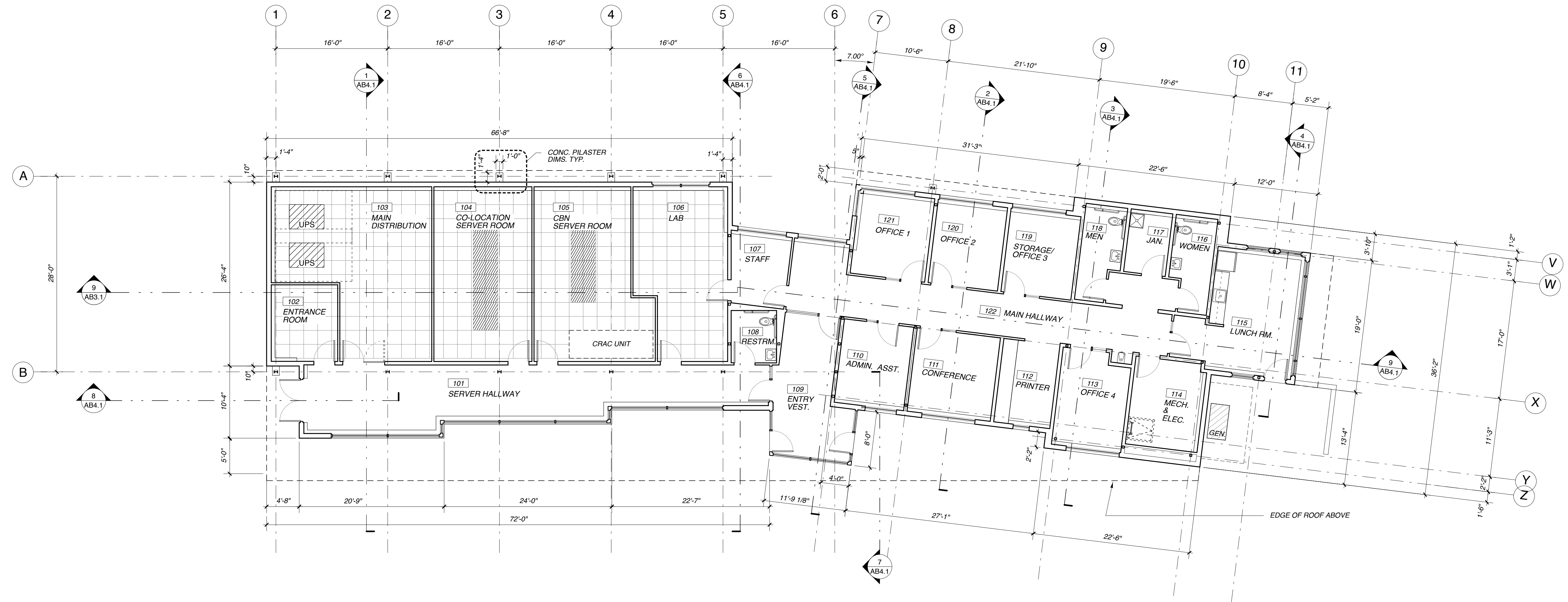
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#	Revision	Date	By
1	MAJOR DEVELOPMENT REVIEW	2/24/14	

E.S.O.C.
Building Sections

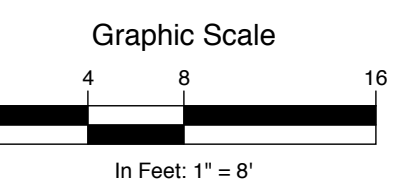
Job No.	2013-493.001
Drawn by:	MEH
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QC:	PE:
File:	

AA 4.1



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

4,799 SF



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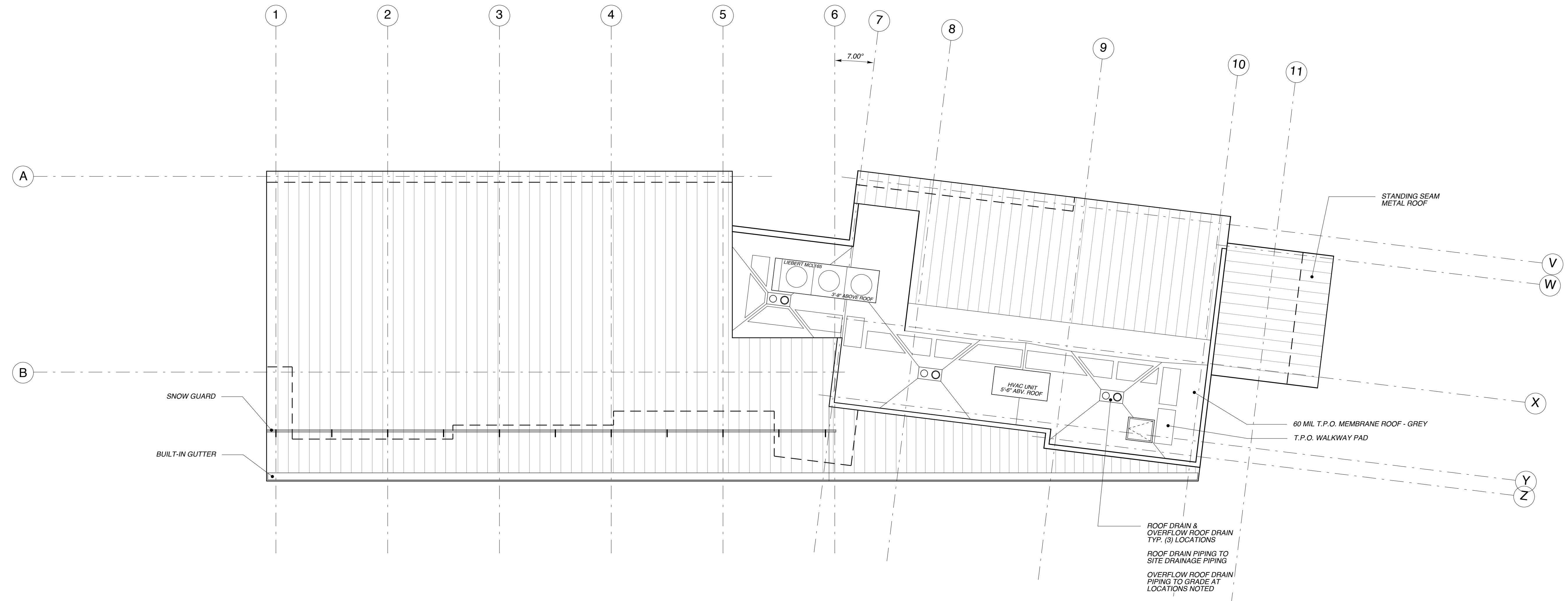
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1	MAJOR DEVELOPMENT REVIEW	2/24/14	

C.B.N.O.C.
Floor Plan

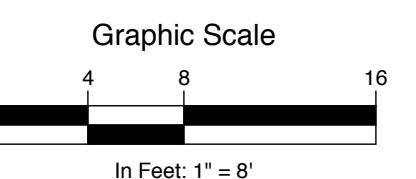
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Drawn by:	MEH
Date:	02/24/14
QC:	PE:
File:	

AB 2.1

Of



1 **ROOF PLAN**
1/8" = 1'-0" 4,799 SF



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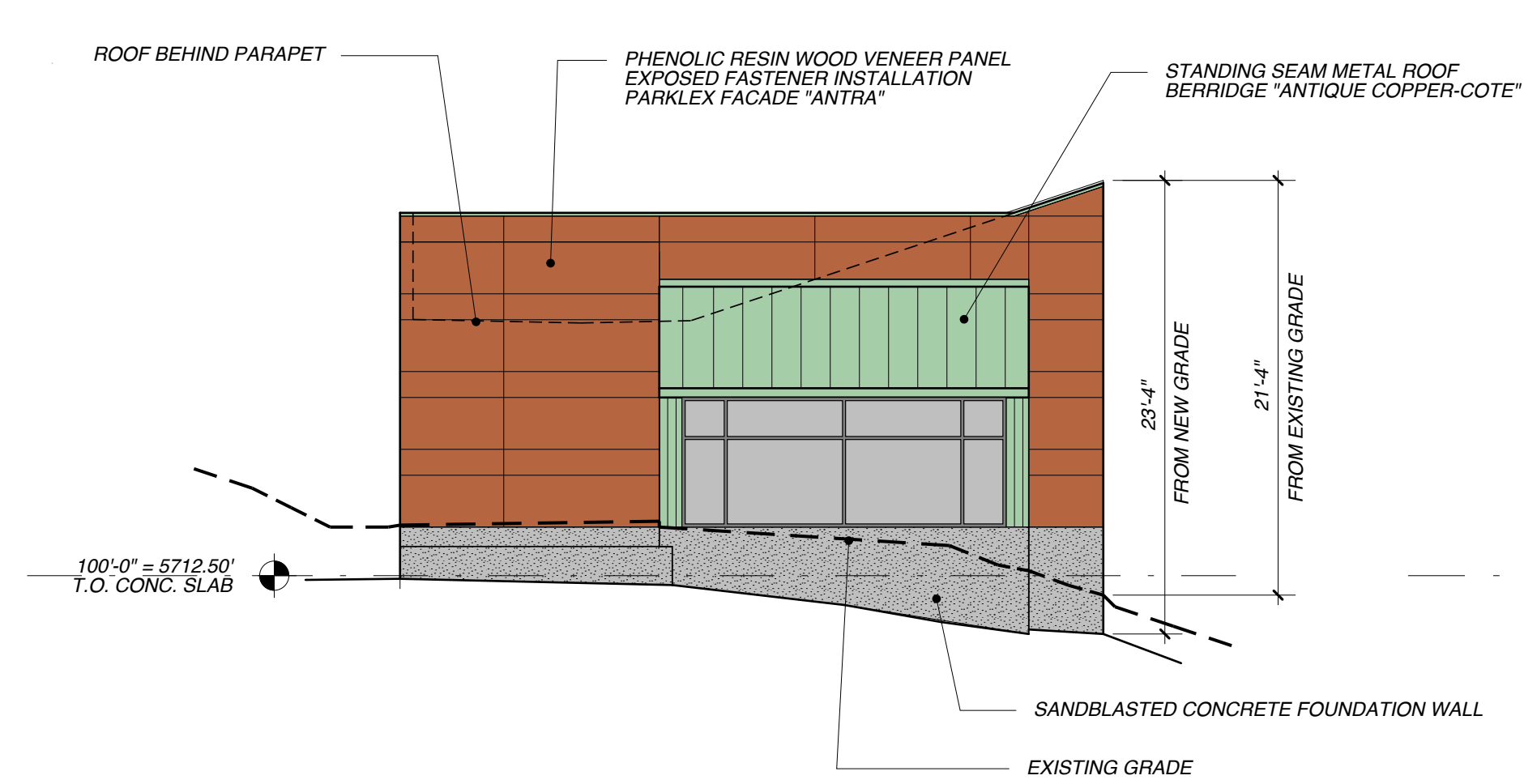
#	Revision	Date	By
	MAJOR DEVELOPMENT REVIEW	2/24/14	

C.B.N.O.C.
Roof Plan

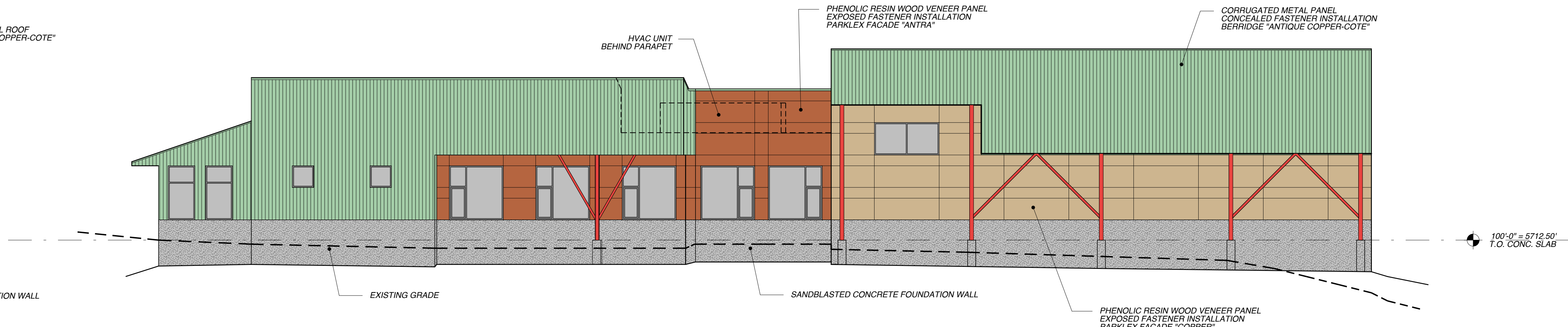
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Drawn by:	MEH
Date:	02/24/14
QC:	PE:
File:	

AB 2.3

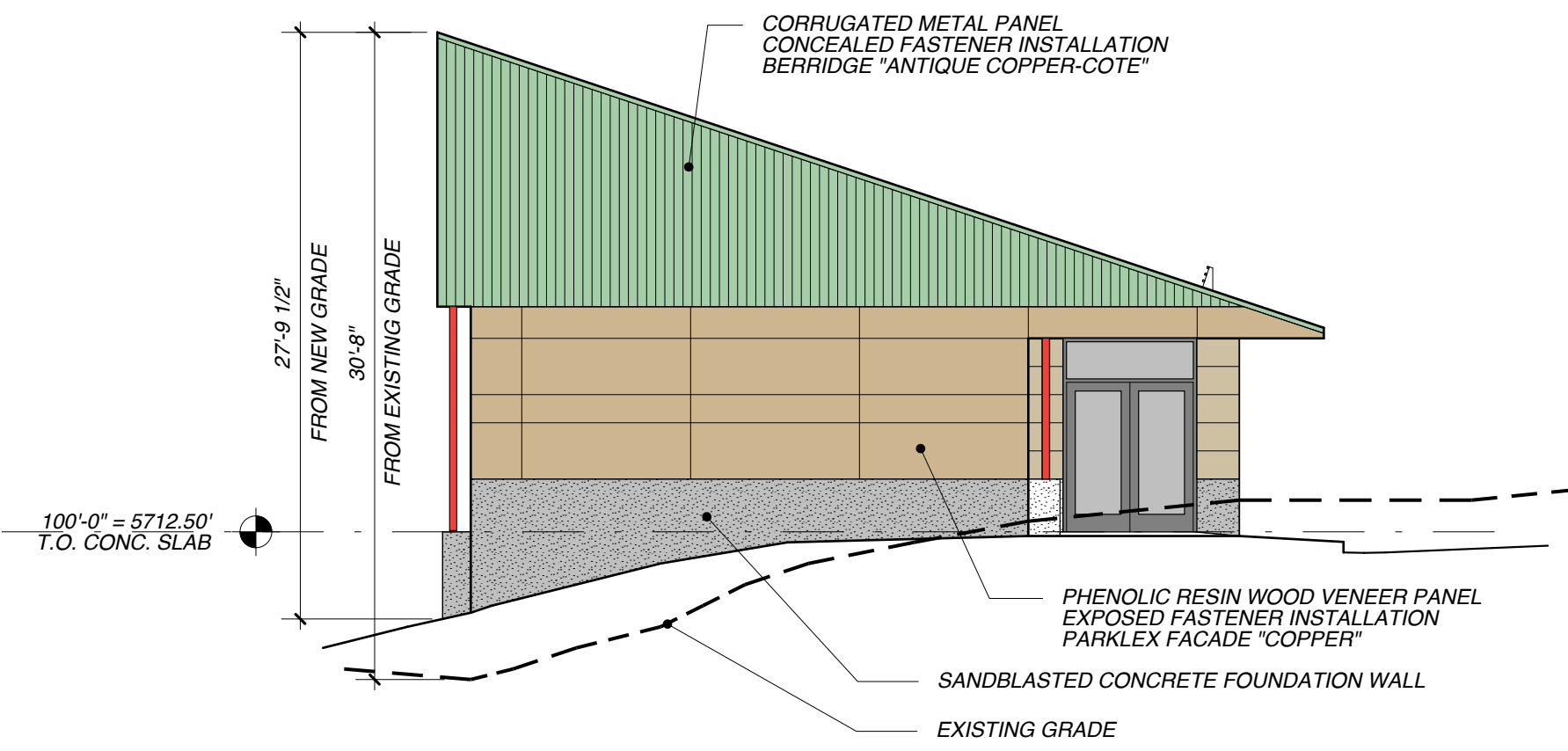
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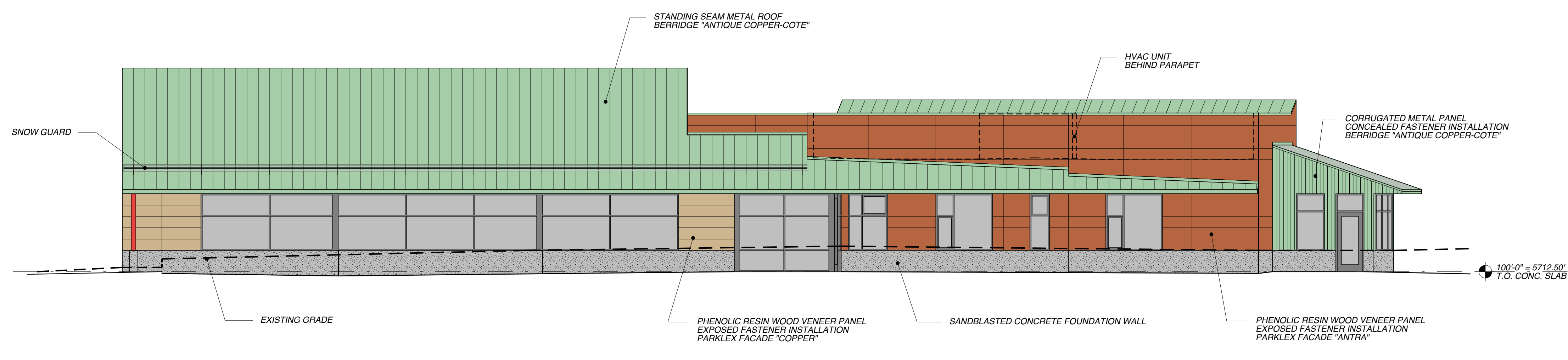
1 EAST ELEVATION
1/8" = 1'-0"



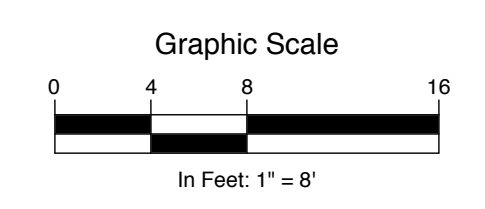
2 NORTH ELEVATION
1/8" = 1'-0"



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



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



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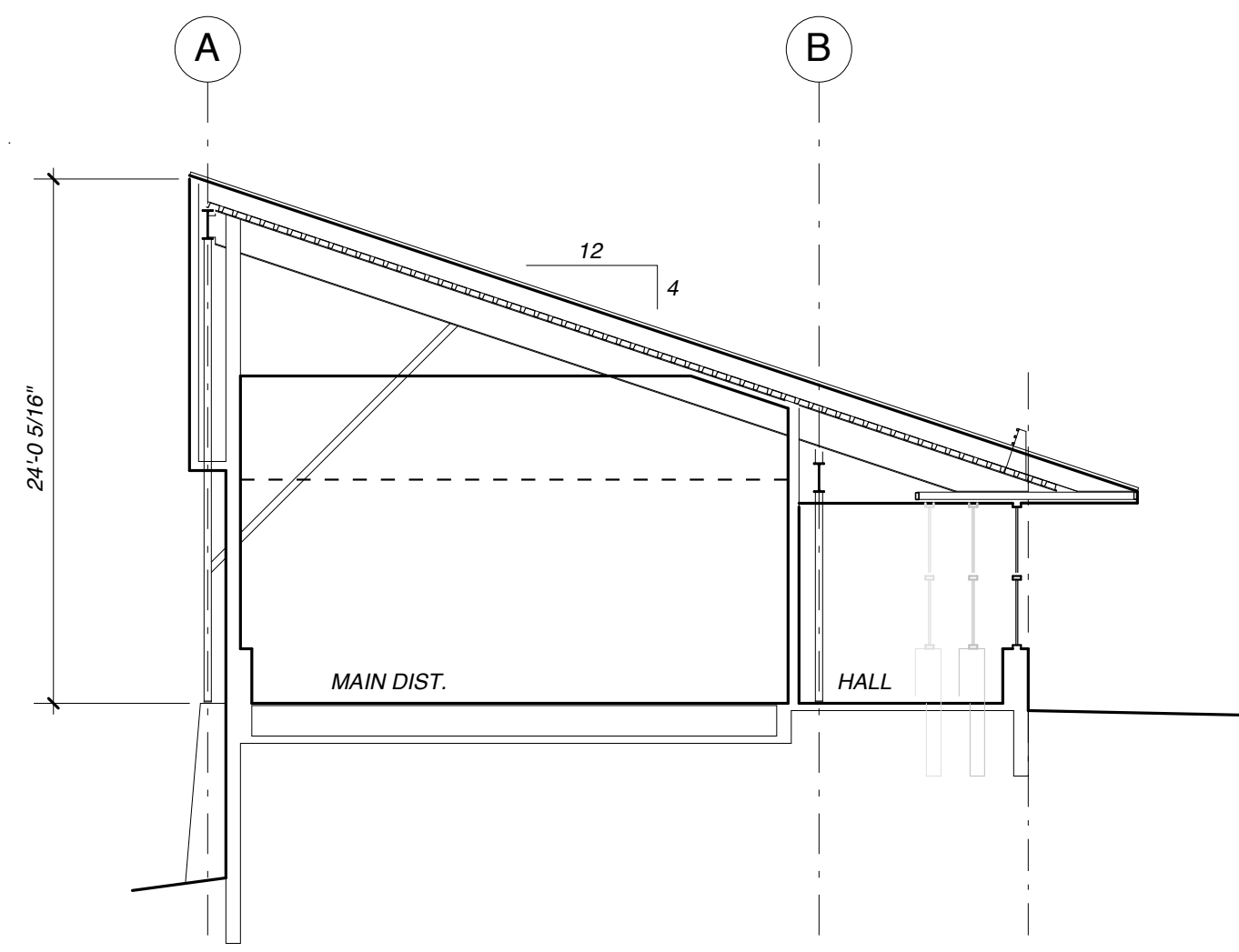
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#	Revision	Date	By

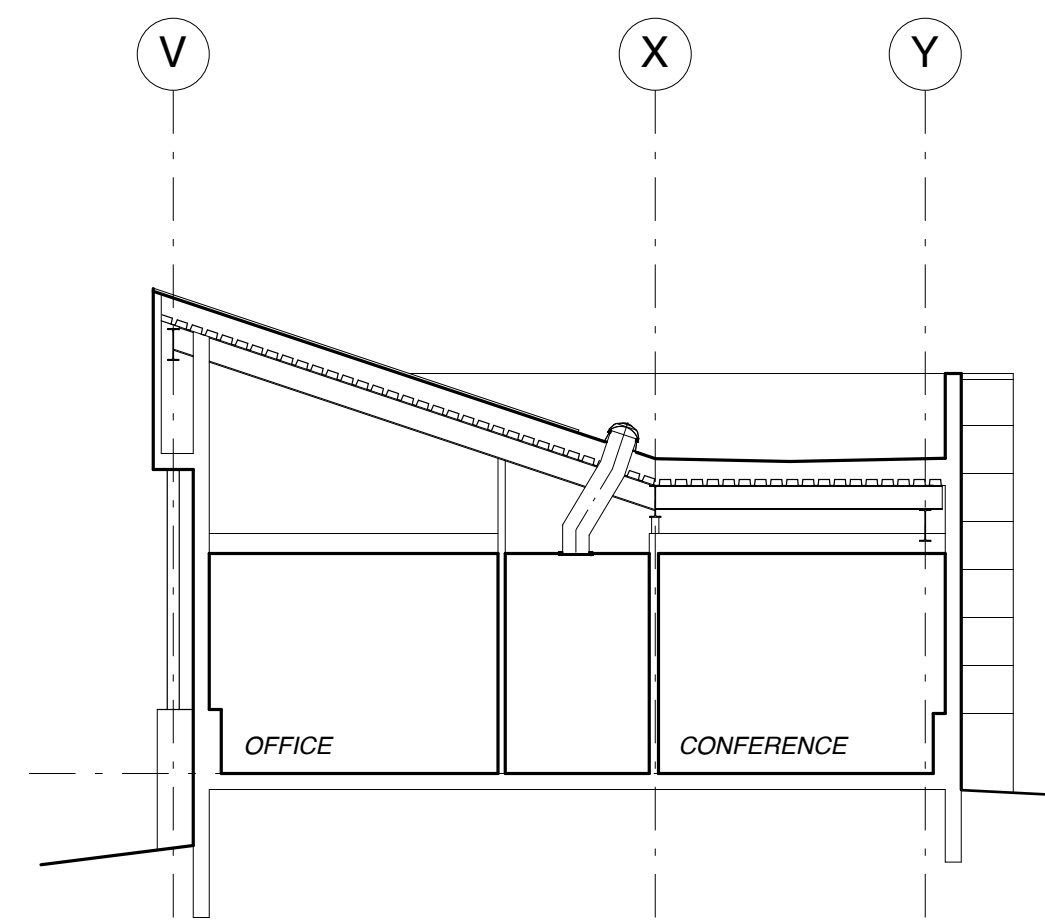
C.B.N.O.C.
Building Elevations

Job No.	2013-493.001
Drawn by:	
Date:	
QC:	PE:
File:	

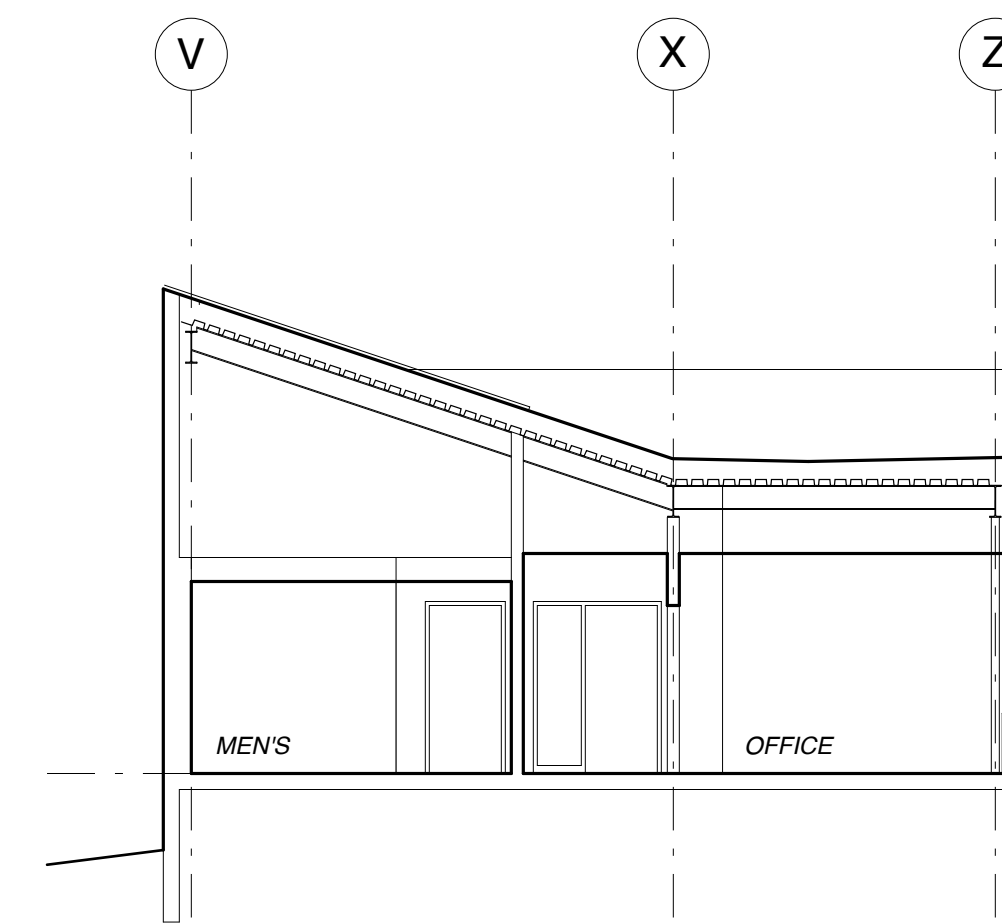
AB 3.1



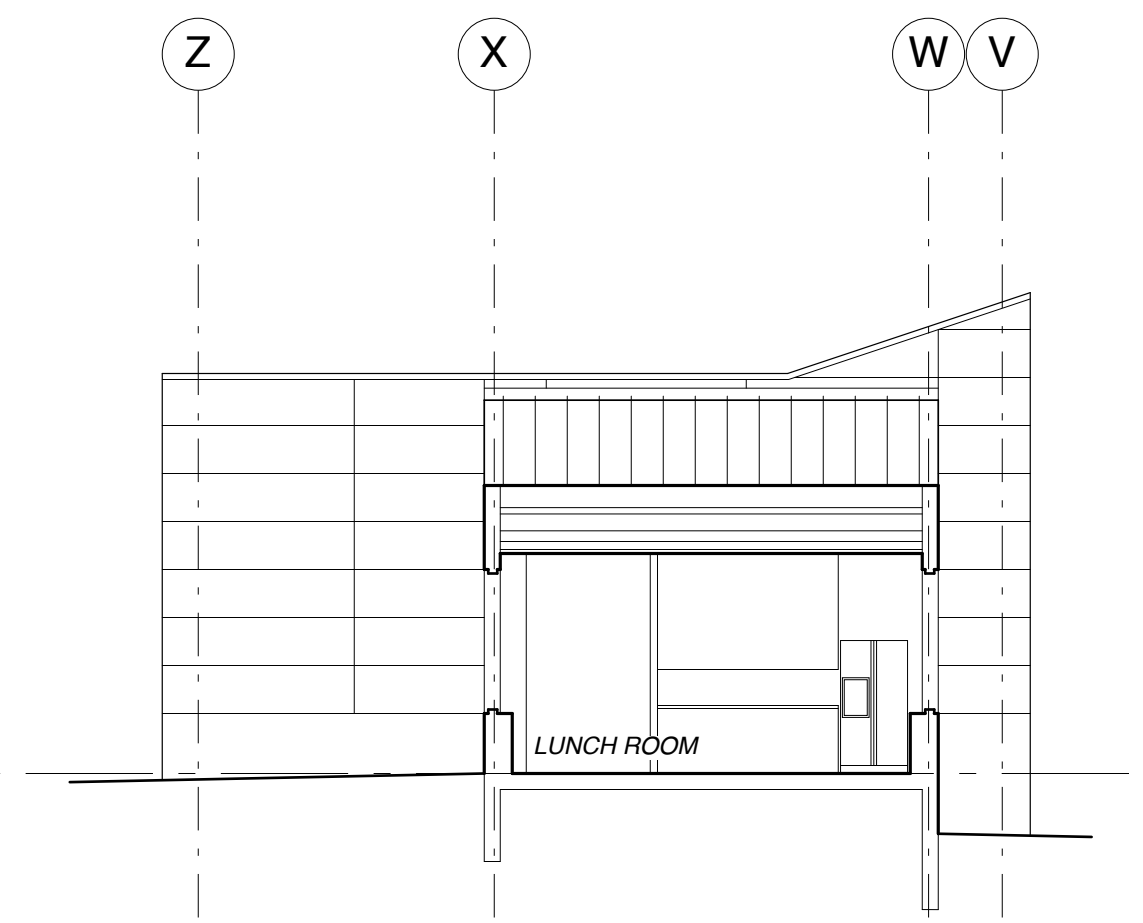
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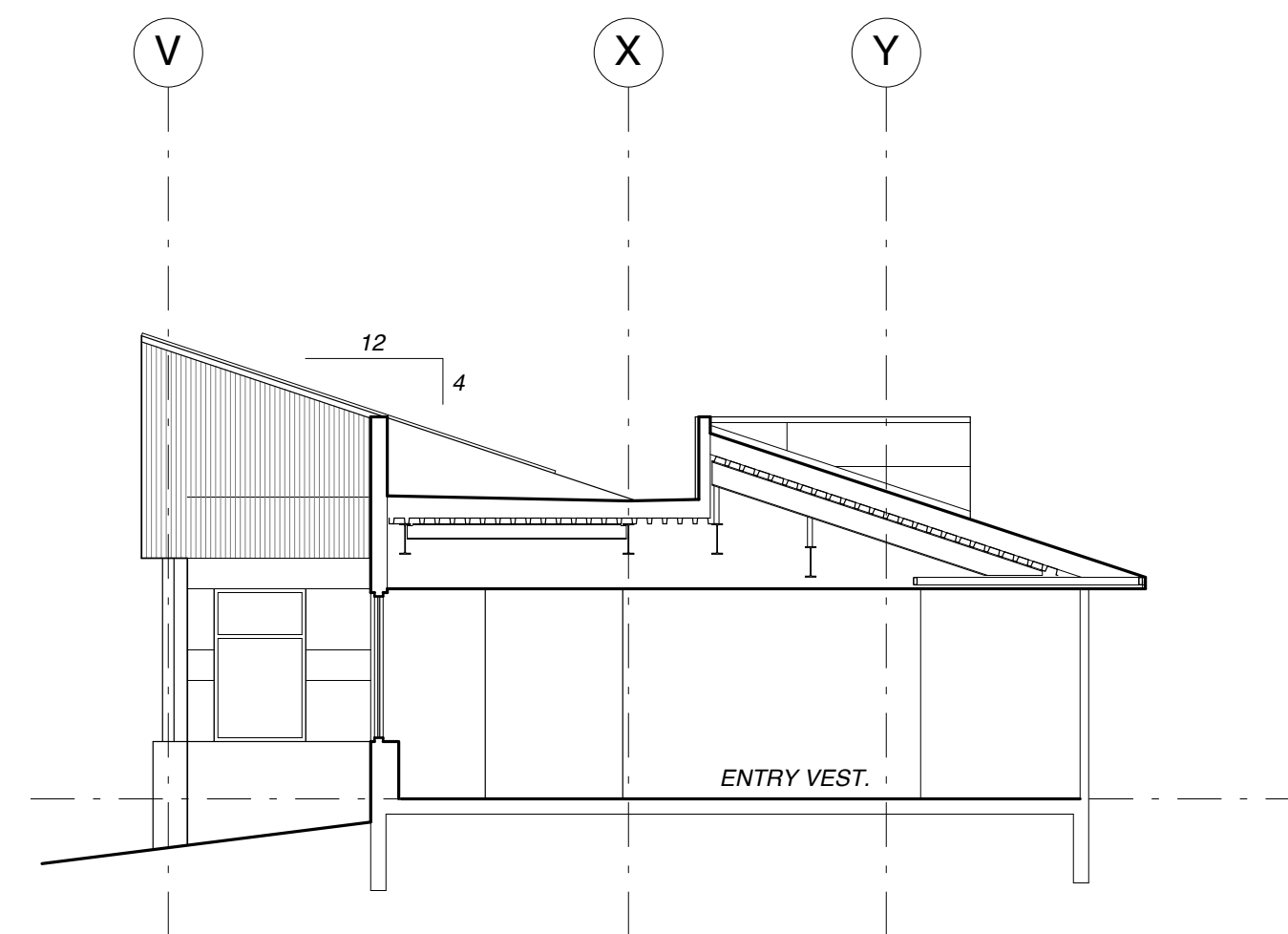
2 SECTION @ OFFICE & CONFERENCE
1/8" = 1'-0"



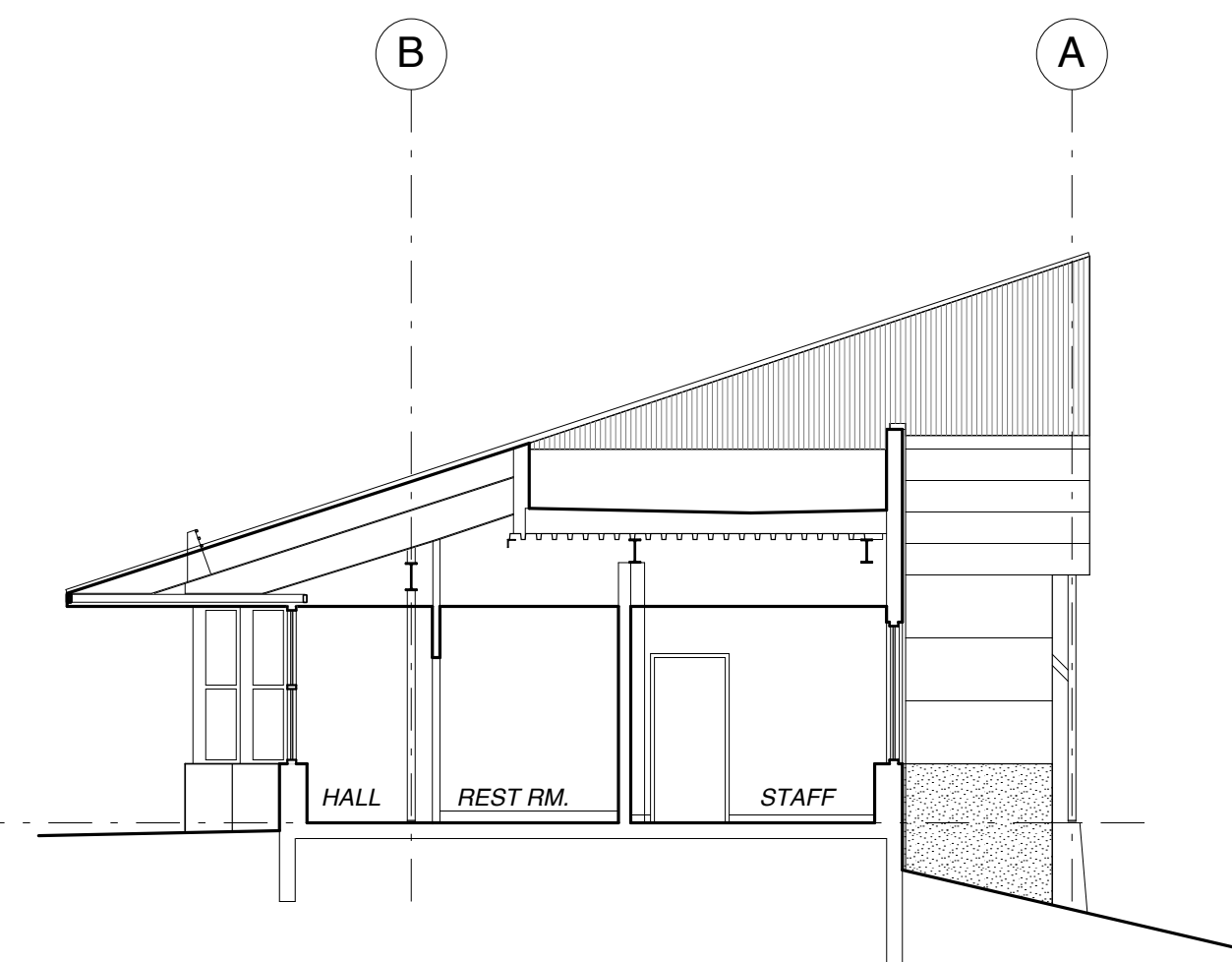
3 SECTION @ MEN'S ROOM & OFFICE
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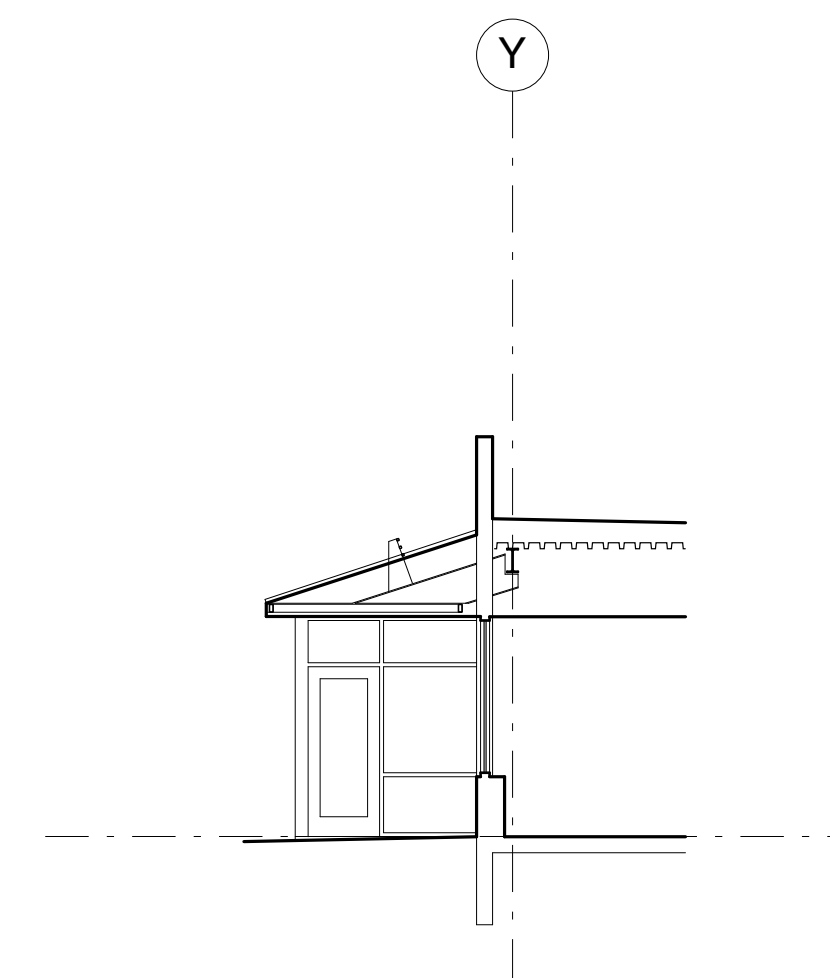
4 SECTION @ LUNCH ROOM LOOKING WEST
1/8" = 1'-0"



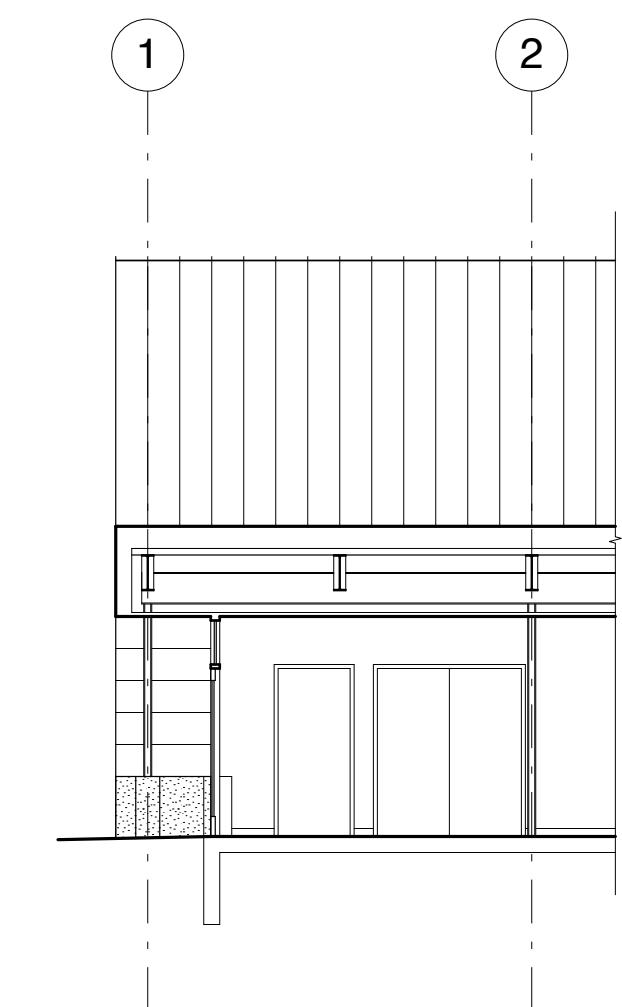
5 SECTION @ ENTRY LOOKING EAST
1/8" = 1'-0"



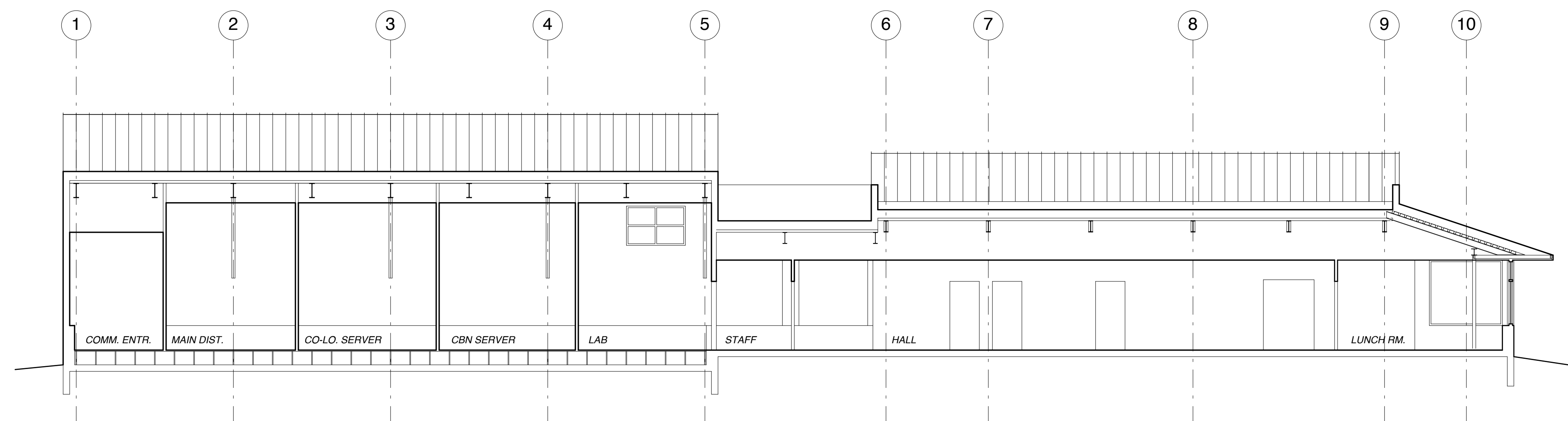
6 SECTION @ RESTROOM LOOKING WEST
1/8" = 1'-0"



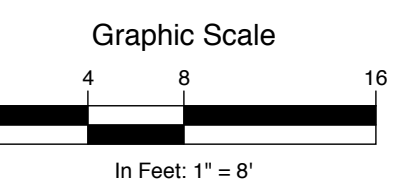
7 PARTIAL SECTION @ MAIN ENTRANCE
1/8" = 1'-0"



8 SECTION @ OFFICE & CONFERENCE
1/8" = 1'-0"



9 LONGITUDINAL BUILDING SECTION LOOKING NORTH
1/8" = 1'-0"



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City of Glenwood Springs
Electric Systems Operations Center
Glenwood Springs, CO

#	Revision	Date	By
1	MAJOR DEVELOPMENT REVIEW	2/24/14	

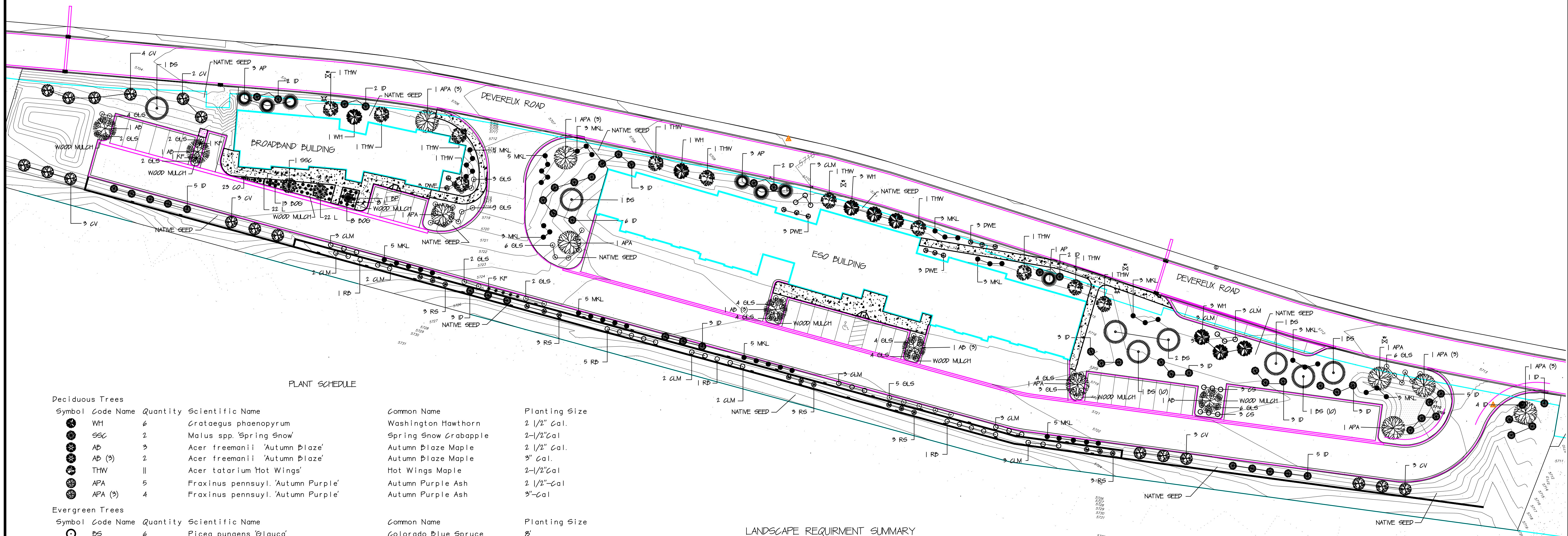
C.B.N.O.C.
Building Sections

Job No.	2013-493.001
Drawn by:	MEH
Date:	02/24/14
QC:	PE:
File:	

AB 4.1

Of

12/21/2013 12:13:49 PM C:\Users\jtauffer\Documents\2013-493 SGM Building Plan.dwg 12/21/2013 10:53 AM By: Andrew Rappaport



PLANT SCHEDULE

Deciduous Trees

Symbol	Code Name	Quantity	Scientific Name	Common Name	Planting Size
	WH1	6	Crataegus phaenopyrum	Washington Hawthorn	2 1/2" Cal.
	SSC	2	Malus spp. 'Spring Snow'	Spring Snow Crabapple	2-1/2" Cal.
	AB	3	Acer freemanii 'Autumn Blaze'	Autumn Blaze Maple	2 1/2" Cal.
	AB (3)	2	Acer freemanii 'Autumn Blaze'	Autumn Blaze Maple	3" Cal.
	THW	11	Acer tatarium 'Hot Wings'	Hot Wings Maple	2-1/2" Cal.
	APA	5	Fraxinus pennsuy. 'Autumn Purple'	Autumn Purple Ash	2 1/2"-Cal
	APA (3)	4	Fraxinus pennsuy. 'Autumn Purple'	Autumn Purple Ash	3"-Cal

Evergreen Trees

Symbol	Code Name	Quantity	Scientific Name	Common Name	Planting Size
	PS	6	Picea pungens 'Glauca'	Colorado Blue Spruce	8'
	PS (10)	2	Picea pungens 'Glauca'	Colorado Blue Spruce	10'
	AP	7	Pinus nigra	Austrian Pine	8'
	BP	1	Pinus aristata	Bristlecone Pine	6'

Shrubs

Symbol	Code Name	Quantity	Scientific Name	Common Name	Planting Size
	ID	53	Cornus stolonifera 'Isanti'	Isanti Dogwood	5 Gal.
	MKL	43	Syringa patula 'Miss Kim'	Miss Kim Dwarf Lilac	5 Gal.
	RB	12	Chrysothamnus nauseosus	Rabbit Brush	5 Gal.
	RS	15	Perovskia striplicifolia	Russian Sage	5-Gal
	CLM	26	Cercocarpus ledifolius	Curlleaf Mahogany	5-Gal
	ELS	72	Rhus aromatica	Gro-Low Sumac	5-Gal
	CS	6	Prunus besseyi 'Pawnee Puttes'	Creeping Western Sandcherry	5-Gal
	DWE	12	Euonymous alatus 'Compacta'	Dwf. Winged Euonymous	5-Gal
	CV	13	Prunus virginiana	Chokecherry	6'

Perennials

Symbol	Code Name	Quantity	Scientific Name	Common Name	Planting Size
	CO	23	Coreopsis grandiflora	Tickseed coreopsis	1-Gal
	KF	13	Calamagrostis acutiflora 'Karl Foerster'	Karl Foerster Reed Grass	1 Gal.
	L	30	Lavandula angustifolia	Lavender	1-Gal
	BOG	21	Helictotrichon sempervirens	Blue Oat Grass	1 Gal.

LANDSCAPE REQUIREMENT SUMMARY

TOTAL DEVELOPMENT AREA = 113,688 SF. (2.6 ACRES)

	REQUIRED	PROPOSED
20% OF TOTAL DEVELOPMENT AREA DEDICATED TO LANDSCAPING	22,738 SF.	69,681 SF.
TOTAL NUMBER OF STREET TREES (1 TREE/50 LF. STREET FRONTAGE)	21	21
TOTAL NUMBER OF TREES (1 TREE/2,500 SF. LOT AREA)	46	43
TOTAL NUMBER OF SHRUBS (1 SHRUB/1,000 SF. LOT AREA)	114	262+
TOTAL NUMBER OF PERENNIALS (1 PERENNIAL/500 SF. LOT AREA)	278	87++

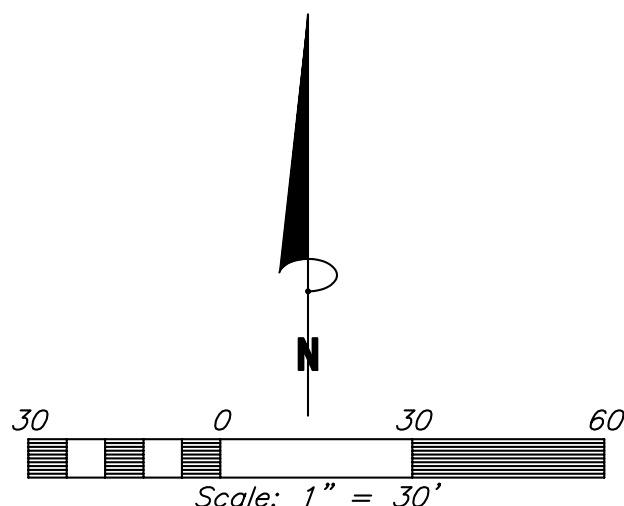
NOTE: * INCLUDES 262 PROPOSED SHRUBS & 43 SHRUBS LEFT UNDISTURBED
NOTE: ** SUBSTITUTE SHRUBS FOR PERENNIALS

TOTAL CIRCULATION/PARKING AREA = 43,653 SF.

	REQUIRED	PROPOSED
20% OF TOTAL PARKING/ACCESS AREA DEDICATED TO LANDSCAPING	8,731 SF.	45,051 SF.

GENERAL LANDSCAPE NOTES:

1. LANDSCAPE IRRIGATION WILL BE PROVIDED BY AN AUTOMATED IRRIGATION SYSTEM.



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Notice:
According to Colorado Law, you must commence any legal action based upon any defect in this survey within three years after you first discover such defect. In no event may any legal action based upon any defect in this survey be commenced more than ten years from the date of the certification shown hereon.

JOHN L. TAUFER & ASSOCIATES, INC.
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CITY OF GLENWOOD
SPRINGS
GWS - ESO BUILDING

#	Revision	Date	By
1			

LANDSCAPE PLAN

Job No. 2013-493.001
Drawn by: JLT
Date: 2/25/14
Approved: PE
File: 2013-493 SGM BM

L1

GENERAL	
1.	THE CONTRACTOR SHALL PROVIDE ALL LABOR AND MATERIAL NECESSARY FOR A COMPLETE AND FUNCTIONING ELECTRICAL SYSTEM.
2.	THE GENERAL CONTRACTOR, ELECTRICAL CONTRACTOR(S), AND LOW VOLTAGE CONTRACTOR(S) SHALL REFER TO THE LIGHTING PLANS, SCHEDULES, AND DETAILS HEREIN, LIGHTING SPECIFICATIONS, AND PRODUCT CUTSHEETS FOR ADDITIONAL INFORMATION.
3.	THE CONTRACTOR SHALL LAY OUT ALL LIGHT FIXTURE LOCATIONS AND TRANSFORMER LOCATIONS PRIOR TO INSTALLATION FOR APPROVAL BY ALPENGLOW LIGHTING DESIGN, INC., ARCHITECT, INTERIOR DESIGNER, AND OWNER.
4.	MATERIALS AND INSTALLATION SHALL COMPLY WITH CODES, LAWS, AND ORDINANCES OF FEDERAL, STATE AND LOCAL GOVERNING BODIES HAVING JURISDICTION.
5.	MATERIALS AND EQUIPMENT SHALL BE LISTED AND/OR LABELED BY ULL, ETL, GSA OR ANOTHER RECOGNIZED TESTING LAB.
6.	THE CONTRACTOR SHALL SECURE AND PAY FOR ALL PERMITS, GOVERNMENTAL FEES, TAXES AND LICENSES NECESSARY FOR THE PROPER EXECUTION AND COMPLETION OF THE ELECTRICAL WORK.
7.	THE CONTRACTOR SHALL PREPARE AND SUBMIT TO GOVERNMENTAL AGENCIES AND UTILITY COMPANIES SHOP DRAWINGS ARE REQUIRED BY THESE AGENCIES, FOR THEIR APPROVAL.
8.	THE CONTRACTOR SHALL NOTIFY THE ARCHITECT, OWNER, AND LIGHTING DESIGNER OF ANY MATERIALS OR APPARATUS BELIEVED TO BE INADEQUATE, UNSUITABLE, IN VIOLATION OF LAWS, ORDINANCES, RULES OR REGULATIONS OF AUTHORITIES HAVING JURISDICTION.
9.	THE CONTRACTOR SHALL CAREFULLY EXAMINE THE CONTRACT DOCUMENTS, VISIT THE SITE, AND THOROUGHLY BECOME FAMILIAR WITH THE BUILDING AND STANDARDS AND LOCAL CONDITIONS RELATING TO THE WORK. FAILURE TO DO SO WILL NOT RELIEVE THE CONTRACTOR OF THE OBLIGATIONS OF THE CONTRACT.
10.	ALL MATERIALS, AND EQUIPMENT SHALL BE ERECTED, INSTALLED, CONNECTED, CLEANED, ADJUSTED, TESTED,CONDITIONED, AND PLACED IN SERVICE IN ACCORDANCE WITH THE MANUFACTURER'S DIRECTIONS AND RECOMMENDATIONS.
11.	ALL CUTTING, DRILLING, AND PATCHING OF MASONRY, STEEL OR IRON WORK BELONGING TO THE BUILDING MUST BE DONE BY THIS CONTRACTOR IN ORDER THAT HIS WORK MAY BE PROPERLY INSTALLED, BUT UNDER NO CONDITIONS MAY STRUCTURAL WORK BE CUT, EXCEPT AT THE DIRECTION OF THE ARCHITECT, ENGINEER, OR THEIR REPRESENTATIVE.
12.	ALL MATERIAL, EQUIPMENT, WIRING DEVICES, ETC. SHALL BE NEW UNLESS SPECIFICALLY INDICATED AS EXISTING TO BE REUSED.
13.	EXCEPT AS NOTED OTHERWISE, ALL WORK REQUIRED FOR THE INSTALLATION AS SHOWN ON DRAWINGS INCLUDING LABOR, EQUIPMENT, AND MATERIALS SHALL BE IN STRICT COMPLIANCE WITH THE BUILDING STANDARDS.
14.	PROVIDE COMPLETE METAL RACEWAY SYSTEMS AND ENCLOSURES FOR ALL WIRING THROUGHOUT THE EXTEND OF THE REQUIRED SYSTEM.
15.	MC CABLE MAY BE USED FOR ALL BRANCH CIRCUITING. MC CABLE SHALL NOT ENTER INTO PANELBOARDS. ELECTRICAL CONTRACTOR SHALL UTILIZE EMT OUT OF THE PANELBOARD INTO A FULL BOX, GUTTER, OR SIMILAR DEVICE, AND THEN RUN MC CABLE FOR THE REMAINDER OF BRANCH CIRCUITING RUN. MINIMUM RACEWAY SIZE SHALL BE 1/2" UNLESS OTHERWISE INDICATED. MC CABLE MAY ONLY BE USED IN CONCEALED LOCATIONS.
16.	FLEXIBLE CONDUIT CONNECTIONS TO RECESSED LIGHTING FIXTURES SHALL BE MADE WITH FLEXIBLE STEEL CONDUIT, 3/4" MINIMUM.
17.	ALL NEW CIRCUITS SHALL HAVE A GROUND WIRE INSTALLED.
18.	ALL WIRE NOT INSTALLED IN CONDUIT AND IN THE CEILING SHALL BE PLENUM RATED.
19.	IN SUSPENDED CEILINGS, SUPPORT CONDUIT AND JUNCTION BOXES DIRECT FROM THE STRUCTURAL SLAB, DECK, OR FRAMING PROVIDED FOR THAT PURPOSE, LIGHTING BRANCH CIRCUIT CONDUITS SHALL NOT BE CLIPPED TO THE CEILING SUPPORT WIRES OR SPLINE UNLESS THE CEILING HAS BEEN SPECIFICALLY DESIGNED FOR THAT PURPOSE.
20.	SHOULD ACTUAL FIELD CONDITIONS REQUIRE INDICATED CIRCUIT DESIGNATIONS TO VARY, INDICATE THE CIRCUIT NUMBER USED ON THE AS-BUILT DRAWINGS.
21.	ALL FACE PLATE AND DEVICE COLORS SHALL BE APPROVED BY OWNER.
22.	ALL BATTERY BACKUP EMERGENCY LIGHTING AND EXIT LIGHTS SHALL BE WIRED AHEAD OF ANY LOCAL SWITCHING, UNLESS OTHERWISE NOTED.
23.	THE CONTRACTOR SHALL VERIFY THE CEILING TYPE BEFORE ORDERING LIGHTING FIXTURES.
24.	THE CONTRACTOR IS TO REFER TO ARCHITECTURAL PLANS AND SPECIFICATIONS FOR ALL FIRE-RATED PENETRATION INSTALLATION REQUIREMENTS.
25.	THE CONTRACTOR IS TO NOTIFY THE ARCHITECT PRIOR TO INSTALLING ANY FIXTURES WITHIN A FIRE RATED CEILING OR WALL. FIRE RATING MUST BE MAINTAINED FOR THIS TYPE OF INSTALLATION WITH DRYWALL TENTING.
26.	BIDS SHALL HAVE LINE-ITEM PRICING. BIDS WHICH SHOW LOT PRICING FOR LIGHTING FIXTURES AND/OR LIGHTING CONTROLS SHALL BE REJECTED WITHOUT CONSIDERATION. BIDDER SHALL HAVE FIVE (5) BUSINESS DAYS TO RESUBMIT LINE-ITEM PRICING. AFTER FIVE (5) BUSINESS DAYS, BID SHALL BE CONSIDERED TO BE NULL AND VOID AND WILL BE REJECTED. BIDDER'S WARRANT THEIR COMPLIANCE WITH THE ROBINSON-PATMAN AND CLAYTON ACTS.
27.	SUBMIT PRODUCT DATA DESCRIBING FIXTURES, LAMPS, BALLASTS, AND EMERGENCY LIGHTING UNITS WITHIN 30 DAYS OF DIRECTION TO PROCEED FROM THE OWNER. ALL NOTATIONS SHALL BE TYPED, OR INK, OR LASER PRINTED. ARRANGE PRODUCT DATA FOR FIXTURES IN ORDER OF FIXTURE DESIGNATION. AFTER 30 DAYS, THE PROFESSIONAL AMOUNT OF TIME TO CONSIDER ANY SUBMITTAL SHALL BE PAID FOR BY THE CONTRACTOR. SUCH PAYMENT DOES NOT GUARANTEE APPROVAL. COSTS INCURRED TO THE PROJECT DUE TO PROBLEMS ARISING FROM LATE SUBMITTALS ARE TO BE PAID BY THE CONTRACTOR. TWO (2) RESUBMITTALS SHALL BE ALLOWED PER PROJECT. AFTER TWO (2) RESUBMITTALS, THE PROFESSIONAL TIME TO CONSIDER ANY RESUBMITTALS SHALL BE PAID FOR BY THE CONTRACTOR. SUCH PAYMENT DOES NOT GUARANTEE APPROVAL. COSTS INCURRED TO THE PROJECT DUE TO PROBLEMS ARISING FROM MULTIPLE RESUBMITTALS ARE TO BE PAID FOR BY THE CONTRACTOR.

- | SYMBOL | DESCRIPTION |
|--------|--|
| | SIMPLEX RECEPTACLE - WALL, CEILING, ON ALT. |
| | DUPLEX RECEPTACLE - WALL, CEILING, ON ALT. |
| | DOUBLE DUPLEX RECEPTACLE - WALL, CLG, ON ALT. |
| | RECEPTACLE TYPE SHOWN -WALL -ABOVE COUNTER BACKSPLASH. SEE ARCHITECTURAL DRAWINGS. |
| | DUPLEX RECEPTACLE - WALL - HALF SWITCHED |
| | COMBINATION SWITCH/DUPLEX RECEPTACLE |
| | DUPLEX RECEPTACLE - WALL - WITH INTEGRAL GROUND FAULT CIRCUIT INTERRUPTER |
| | RECEPT. TYPE SHOWN W/ WEATHERPROOF COVER |
| | |

LIGHTING	
SYMBOL	DESCRIPTION
	RECESSED LENSED TROFFER (SIZE/SHAPE VARIES)
	RECESSED PARABOLIC TROFFER (SIZE/SHAPE VARIES)
	SURFACE LENSED LUMINAIRE (SIZE/SHAPE VARIES)
	SURFACE PARABOLIC TROFFER (SIZE/SHAPE VARIES)
	SHADING OF ANY LUMINAIRE INDICATES CONNECTION TO ALTERNATE POWER SOURCE (EMERGENCY, UPS, STANDBY, ETC.) PER CIRCUITING INDICATED
	SUSPENDED LINEAR PENDANT (SIZE/SHAPE VARIES)
	DECORATIVE PENDANT (SIZE, SHAPE VARIES)
	DOWNLIGHT OR POINT SOURCE - SURFACE, RECESSED CEILING MTD.
	DIRECTIONAL OR WALLWASH - SURFACE, RECESSED CEILING MTD.
	RECESSED BATH FAN OR FAN/LIGHT, COORD WITH MECHANICAL
	LED OR LOW VOLTAGE STRIP
	SURFACE OR PENDANT CEILING FAN - PROVIDE APPROPRIATE BRACED JUNCTION BOX
	TRACK LIGHTING WITH HEADS AS INDICATED.
	FLUORESCENT STRIPLIGHT
	FLUORESCENT INDUSTRIAL WITH REFLECTOR
	WALL SCONCE, ADA APPROVED WALL SCONCE "FOOT" INDICATES WALL MOUNTED LUMINAIRE
	WALL PACK
	WALL MOUNTED LINEAR OR UNDERCABINET (SIZES VARY)
	RECESSED STEPLIGHT
	JUNCTION BOX PROVIDE BLANK COVER U.N.O.
	BATTERY POWER EMERGENCY UNIT EQUIPMENT (SEE LUMINAIRE SCHEDULE FOR QUANTITY OF HEADS) - WALL, CEILING MOUNTED.
	ILLUMINATED EXIT SIGN, SHADED QUADRANT INDICATES FACES, ARROWS AS SHOWN
	FLOOR OR GRADE MOUNTED BOLLARD
	FLUSH GRADE POINT SOURCE
	POLE MOUNTED LUMINAIRE- SINGLE OR DUAL HEAD
	POLE TOP MOUNTED LUMINAIRE
	LUMINAIRE MARKING CONVENTIONS: LETTER DESIGNATION FOLLOWED BY SEQUENTIAL NUMBER F* = FLUORESCENT A* = INCANDESCENT H* = HID L* = LED D* = DECORATIVE (NUMBERED BY ROOM, i.e. D107) S* = SITE SPECIFIC X* = EXIT SIGN E* = EMERGENCY SPECIFIC
	RESIDENTIAL CIRCUITING: 107# = ARCHITECTURAL ROOM NUMBER ###1 = SEQUENTIAL CIRCUIT IN ROOM.
	COMMERCIAL CIRCUITING: 3(1-4) = CIRCUIT NUMBER/CONTROLLED BY LOW VOLTAGE CONTROL (ZONE INDICATED WITHIN PARENTHESIS). SEE LIGHTING CONTROL SCHEDULE.

SWITCHING & CONTROLS	
SYMBOL	DESCRIPTION
S_a	SINGLE POLE SWITCH (SUPERScript DENOTES SIMILARLY MARKED LUMINAIREs CONTROLLED TOGETHER. NO SUBSCRIPT INDICATES SWITCH TO CONTROL ALL LIGHTING WITHIN ROOM, U.O.N.).
S^2	TWO POLE SWITCH
S^3	THREE WAY SWITCH
S^4	FOUR WAY SWITCH
S^K	KEY OPERATED SWITCH
D	DIMMER SWITCH. NUMBER INDICATES WATTAGE RATING. IF NOT SHOWN THEN EQUAL TO LOAD.
S^P	SWITCH WITH PILOT LIGHT (PILOT IS "ON" WHEN SWITCH IS "ON").
S^{PL}	SWITCH WITH PILOT LIGHT (PILOT IS "ON" WHEN SWITCH IS "OFF").
S^{TS}	TIMER SWITCH
S^{XP}	EXPLOSION PROOF SWITCH
S^{WP}	WEATHERPROOF SWITCH
S^{FAN}	LINE VOLTAGE, VARIABLE SPEED FAN CONTROL LOCATE ADJACENT TO ADJACENT TO LIGHT SWITCHES.
$S_{\#}$	MULTI-BUTTON LIGHTING CONTROL SYSTEM SWITCH - REFER TO CONTROLS SCHEDULES FOR INDIVIDUAL SWITCH CONFIGURATION.
	PHOTOCELL
	MECHANICAL TIME CLOCK
	OCCUPANCY SENSOR - SWITCH OR WALL MOUNTED
	360 DEGREE OCCUPANCY SENSOR - CEILING MTD.
	180 DEGREE OCCUPANCY SENSOR - CEILING MTD.
	CORRIDOR/AISLE OCCUPANCY SENSOR - CEILING MOUNTED
	OCCUPANCY SENSOR & SWITCH GANGED UNDER A COMMON COVER PLATE. OCCUPANCY SENSOR TO CONTROL ALL LIGHT FIXTURES IN ROOM WITH 1/2 LIGHT REDUCTION CONTROLLED BY SWITCH, DESIGNATED BY LETTER.
	LIGHTING CONTROL PANEL AND ASSOCIATED COMPONENTS. PROVIDE 120V OR 277V CONTROL POWER AS REQUIRED OR AS INDICATED.
	REMOTE MOUNTED LINE TO LOW-VOLTAGE FUSED TRANSFORMER OR LED POWER SUPPLY. CONCEAL FROM VIEW.

1. IESNA HANDBOOK 9TH EDITION, 2000 2. NATIONAL ELECTRIC CODE VERSION USED: 2011 3. IECC 2009 4.

EL0.0	LEGEND
EL0.1	LIGHTING FIXTURE SCHEDULE, CONTROL SCHEDULE
EL1.0	SITE LIGHTING PLAN
EL1.1	SITE LIGHTING CALCULATIONS
EL2.0	ELECTRIC SYSTEMS OPERATION CENTER LIGHTING PLAN
EL2.1	C.B.N.O.C. LIGHTING PLAN
EL3.0	ELECTRIC SYSTEMS OPERATION CENTER LIGHTING ELEVATIONS
EL3.1	C.B.N.O.C. LIGHTING ELEVATIONS
EL4.0	LIGHTING DETAILS

EL0.0	LEGEND
EL0.1	LIGHTING FIXTURE SCHEDULE, CONTROL SCHEDULE
EL1.0	SITE LIGHTING PLAN
EL1.1	SITE LIGHTING CALCULATIONS
EL2.0	ELECTRIC SYSTEMS OPERATION CENTER LIGHTING PLAN
EL2.1	C.B.N.O.C. LIGHTING PLAN
EL3.0	ELECTRIC SYSTEMS OPERATION CENTER LIGHTING ELEVATIONS
EL3.1	C.B.N.O.C. LIGHTING ELEVATIONS
EL4.0	LIGHTING DETAILS

Job No.	
Drawn by:	
Date:	
QC:	PE:
File:	

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#	Revision	Date	By
	Major Development Review	2/24/14	AJH

LIGHTING CONTROL SCHEDULE

E.S.O.C BUILDING- LITEKEEPER LK-16

ZONE	RELAY PANEL	RELAY #	BRANCH PANEL	BRANCH CIRCUIT #	DESCRIPTION	INPUT 1	INPUT 2	INPUT 3	INPUT 4	NOTES
1	LCP-1	1			EXTERIOR BUILDING LIGHTING	ATC	S1			PROVIDE 8-BUTTON SWITCH FOR S1
2	LCP-1	2			DRIVE LIGHTING	ATC				PROVIDE 8-BUTTON SWITCH FOR S1
3	LCP-1	3								PROVIDE 8-BUTTON SWITCH FOR S1
4	LCP-1	4								PROVIDE 8-BUTTON SWITCH FOR S1
5	LCP-1	5								PROVIDE 8-BUTTON SWITCH FOR S1
6	LCP-1	6								PROVIDE 8-BUTTON SWITCH FOR S1
7	LCP-1	7								PROVIDE 8-BUTTON SWITCH FOR S1
8	LCP-1	8								PROVIDE 8-BUTTON SWITCH FOR S1
9	LCP-1	9								PROVIDE 8-BUTTON SWITCH FOR S1
10	LCP-1	10								PROVIDE 8-BUTTON SWITCH FOR S1
11	LCP-1	11								PROVIDE 8-BUTTON SWITCH FOR S1
12	LCP-1	12								PROVIDE 8-BUTTON SWITCH FOR S1
13	LCP-1	13								PROVIDE 8-BUTTON SWITCH FOR S1
14	LCP-1	14								PROVIDE 8-BUTTON SWITCH FOR S1
15	LCP-1	15								PROVIDE 8-BUTTON SWITCH FOR S1
16	LCP-1	16								PROVIDE 8-BUTTON SWITCH FOR S1

NOTES:

1. S1- LOCATED AT CIRCULATION DESK
2. ATC- INTEGRAL ASTRONOMICAL TIMECLOCK
3. S2- AT ENTRY
4.

- A. FEED ALL OCCUPANCY SENSORS AND SWITCHES FROM BREAKER
B. FEED ALL EMERGENCY BATTERY PACKS FROM BREAKER
C.
D.

LIGHTING CONTROL SCHEDULE

C.B.N.O.C. BUILDING- LITEKEEPER LK-16

ZONE	RELAY PANEL	RELAY #	BRANCH PANEL	BRANCH CIRCUIT #	DESCRIPTION	INPUT 1	INPUT 2	INPUT 3	INPUT 4	NOTES
1	LCP-2	1			EXTERIOR BUILDING LIGHTING	ATC	S1			PROVIDE 8-BUTTON SWITCH FOR S1
2	LCP-2	2			DRIVE LIGHTING					PROVIDE 8-BUTTON SWITCH FOR S1
3	LCP-2	3								PROVIDE 8-BUTTON SWITCH FOR S1
4	LCP-2	4								PROVIDE 8-BUTTON SWITCH FOR S1
5	LCP-2	5								PROVIDE 8-BUTTON SWITCH FOR S1
6	LCP-2	6								PROVIDE 8-BUTTON SWITCH FOR S1
7	LCP-2	7								PROVIDE 8-BUTTON SWITCH FOR S1
8	LCP-2	8								PROVIDE 8-BUTTON SWITCH FOR S1
9	LCP-2	9								PROVIDE 8-BUTTON SWITCH FOR S1
10	LCP-2	10								PROVIDE 8-BUTTON SWITCH FOR S1
11	LCP-2	11								PROVIDE 8-BUTTON SWITCH FOR S1
12	LCP-2	12								PROVIDE 8-BUTTON SWITCH FOR S1
13	LCP-2	13								PROVIDE 8-BUTTON SWITCH FOR S1
14	LCP-2	14								PROVIDE 8-BUTTON SWITCH FOR S1
15	LCP-2	15								PROVIDE 8-BUTTON SWITCH FOR S1
16	LCP-2	16								PROVIDE 8-BUTTON SWITCH FOR S1

NOTES:

1. S1- LOCATED AT CIRCULATION DESK
2. ATC- INTEGRAL ASTRONOMICAL TIMECLOCK
3. S2- AT ENTRY
4.

- A. FEED ALL OCCUPANCY SENSORS AND SWITCHES FROM BREAKER
B. FEED ALL EMERGENCY BATTERY PACKS FROM BREAKER
C.
D.

LUMINAIRE SCHEDULE

GLENWOOD E.S.O.C.

TYPE	SPECIFICATION / DESCRIPTION	LAMP INFORMATION			TOTAL WATTS	MANUFACTURER	CATALOG NUMBER	VOLT	MOUNTING	RECESS DEPTH	REMARKS
		TYPE	QTY.	LAMP TYPE COLOR, TEMP CRI							
L1	SURFACE MOUNT ACCENT LIGHT WITH GLARE SHIELD, REGRESSED LAMP REMOTE POWER SUPPLY, COLOR TBD PHILIPS LED MR16 LED 15 DEGREE SPOT NO SUBSTITUTION	LED	1	10W 3000*K LED	10	HEVI LITE	HL369	12	SURF		
L2	FULLY SHIELDED SCONCE, CAST ALUMINUM HOUSING INTEGRAP POWER SUPPLY, ADA COMPLIANT SILVER COLOR	LED	2	3W 3000*K LED	6	SLV	DELWA WIDE	120	SURF		
S1	SITE LIGHTING LUMINAIRE, 16' AFG, CAST ALUMINUM HOUSING WITH LED MODULES, TYPE II FULL CUT-OFF DISTRIBUTION, INTEGRAL POWER SUPPLY, 100,000 HOUR RATED LIFE 500mA LED DRIVER, ALUMINUM POLE WITH STANDOFF ARMBASE, COLOR TBD	LED	1	LED 3000*K 24 LED	38	SCHREDER	PIANO SERIES 5118	120	SITE		
S2	SITE LIGHTING LUMINAIRE, 14' AFG, CAST ALUMINUM HOUSING WITH LED MODULES, TYPE III FULL CUT-OFF DISTRIBUTION, INTEGRAL POWER SUPPLY, 100,000 HOUR RATED LIFE 500mA LED DRIVER, WALL MOUNT, COLOR TBD	LED	1	LED 3000*K 16 LED	26	SCHREDER	PIANO SERIES 5121	120	SITE		
X1	SINGLE SIDE EXIT SIGN, GREEN LETTERS, CLEAR ACRYLIC FACE WALL MOUNT- CONTRACTOR TO CONFIRM MOUNTING PRIOR TO ORDERING	LED	1		5W	EELP	EDG1GCA	120	SURF		

NOTES:

1. CONTRACTOR TO CONFIRM CEILING TYPE AND THICKNESSES PRIOR TO ORDERING
2. CONTRACTOR TO CONFIRM VOLTAGE OF BRANCH CIRCUITS AND LUMINAIRES PRIOR TO ORDERING
3.
4.

- A. SHADING OF ANY FIXTURE DESIGNATES EMERGENCY CIRCUIT.
B.
C.
D.

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mail@a4arc.com



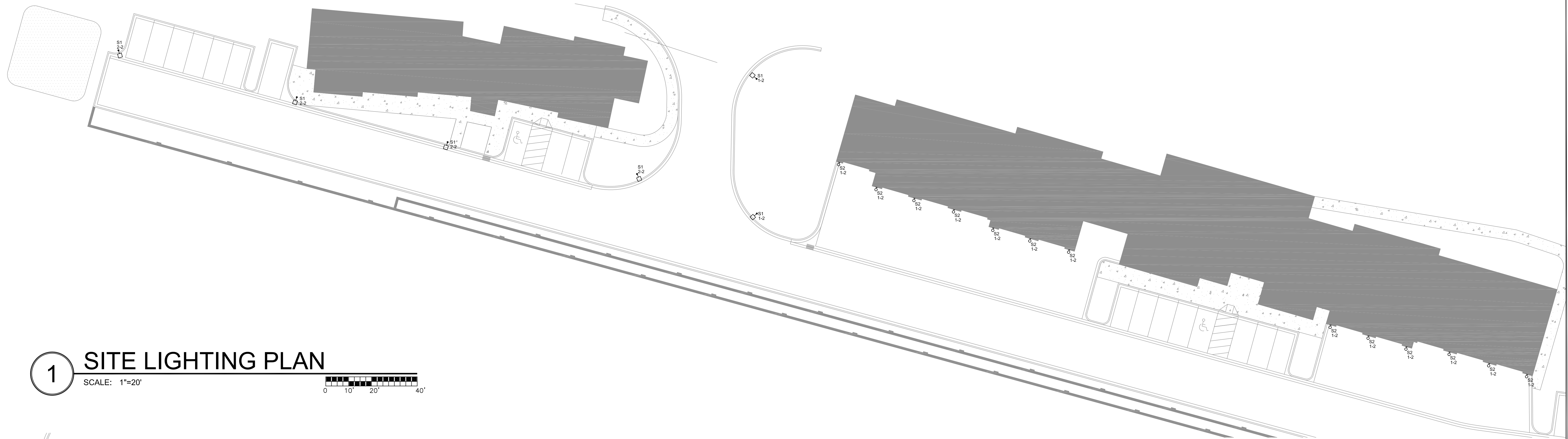
City of Glenwood Springs
Electric Systems Operation Center
Glenwood Springs, CO

#	Revision	Date	By
	Major Development Review	2/24/14	AJH

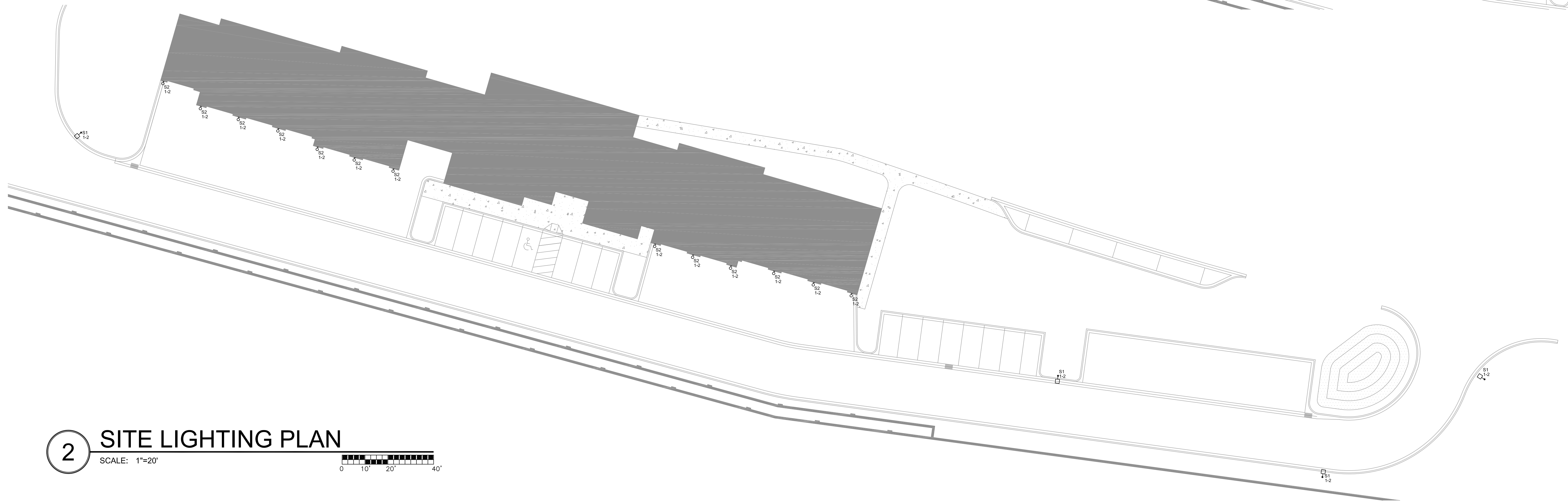
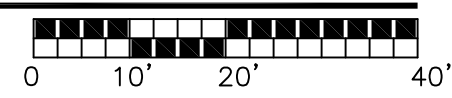
Lighting
Schedules

Job No.
Drawn by:
Date:
QC: PE:
File:

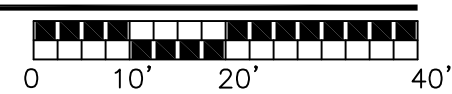
EL 0.1
or



1 SITE LIGHTING PLAN
SCALE: 1"=20'



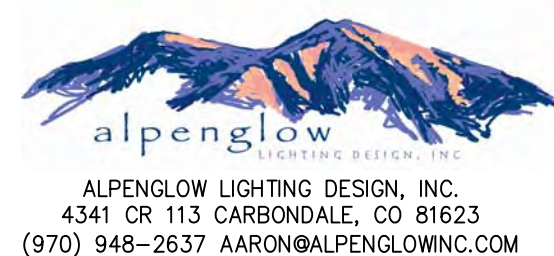
2 SITE LIGHTING PLAN
SCALE: 1"=20'



Preliminary
Not for
Construction



A4 ARCHITECTS LLC
242 NORTH SEVENTH STREET
CARBONDALE COLORADO 81623
970.963.6760
FAX 970.963.6761
mail@a4arc.com



ALPENGLow LIGHTING DESIGN, INC.
4341 CR 113 CARBONDALE, CO 81623
(970) 948-2637 AARON@ALPENGLowINC.COM

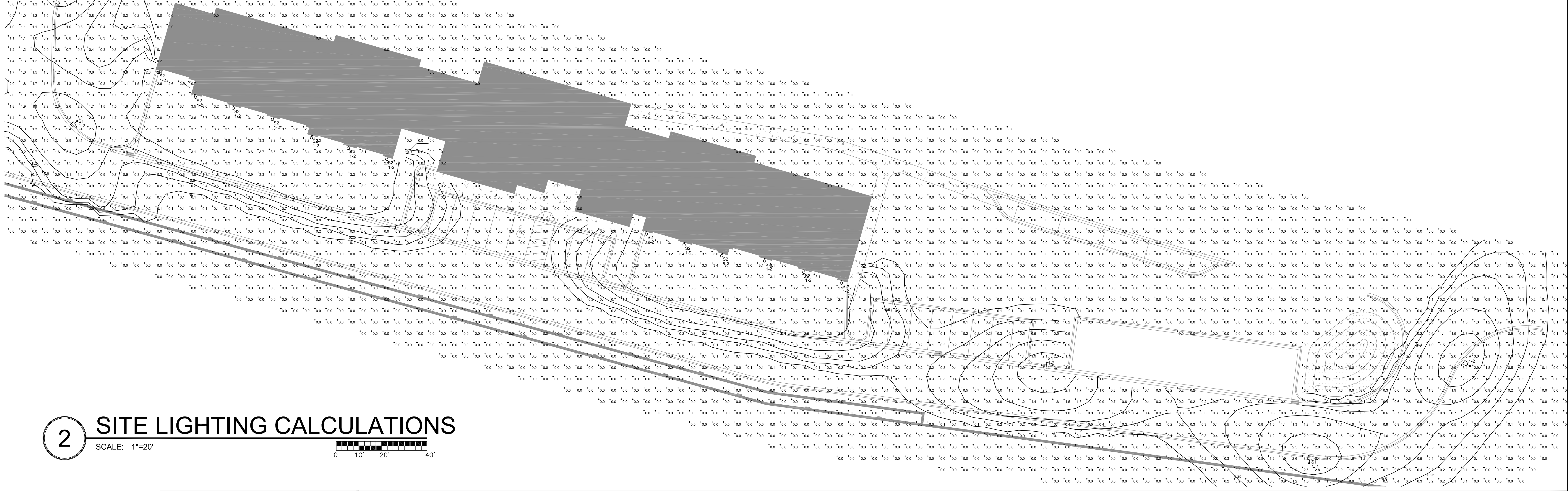
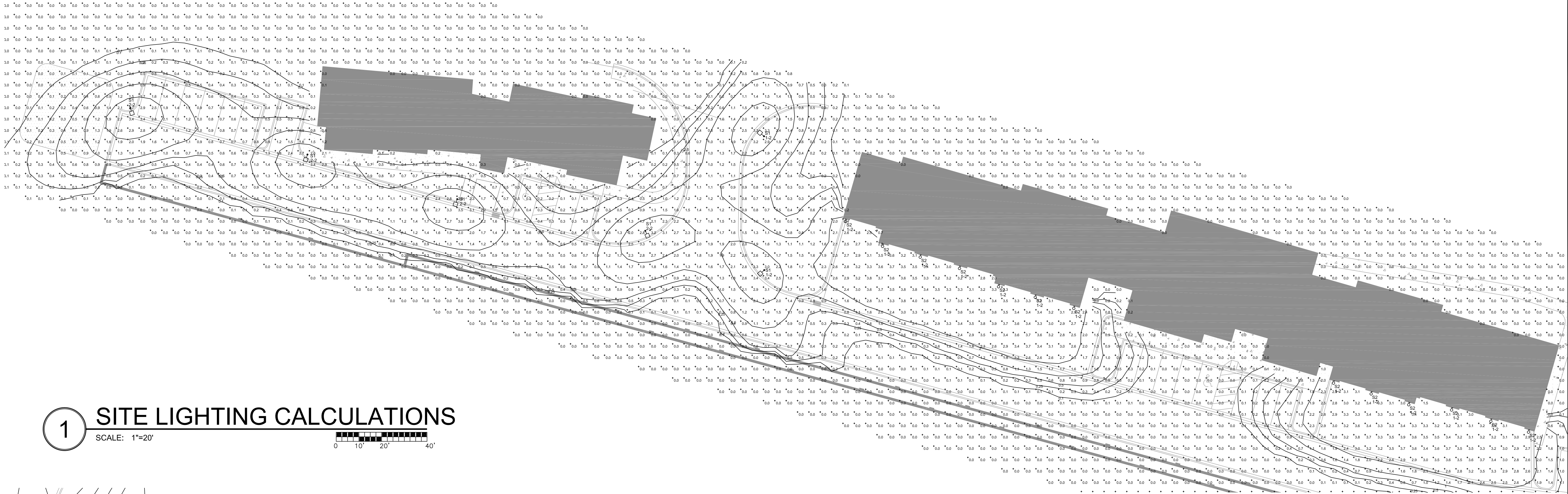
City of Glenwood Springs
Electric Systems Operation Center
Glenwood Springs, CO

#	Revision	Date	By
	Major Development Review	2/24/14	AJH

Site Lighting
Plan

Job No.	
Drawn by:	
Date:	
QC:	PE:
File:	

EL 1.0
or



Preliminary
Not for
Construction



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(970) 948-2637 AARON@ALPENGLW.COM

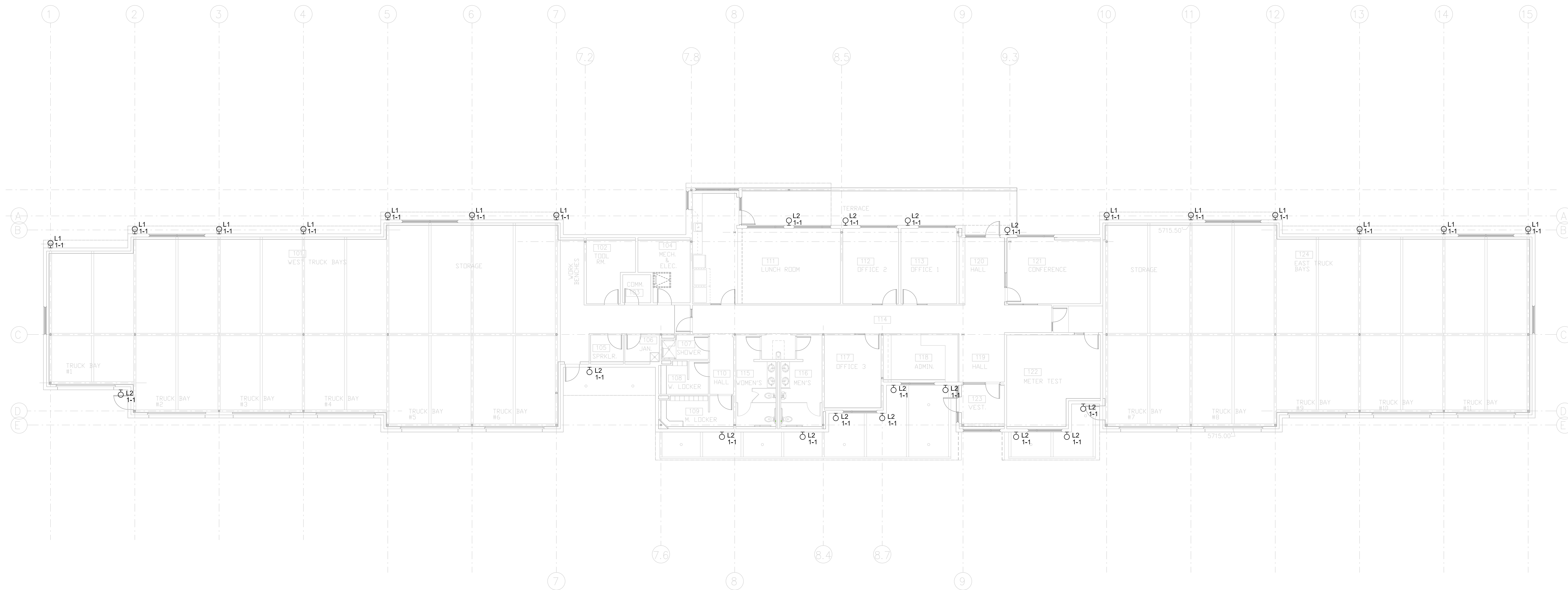
City of Glenwood Springs
Electric Systems Operation Center
Glenwood Springs, CO

#	Revision	Date	By
	Major Development Review	2/24/14	AJH

Site Lighting
Calculations

Job No.	
Drawn by:	
Date:	
QC:	PE:
File:	

EL 1.1
or



1 E.S.O.C. LIGHTING PLAN
SCALE: 1"=10'
0 5' 10' 20'

Preliminary
Not for
Construction



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(970) 948-2637 AARON@ALPENGLOWINC.COM

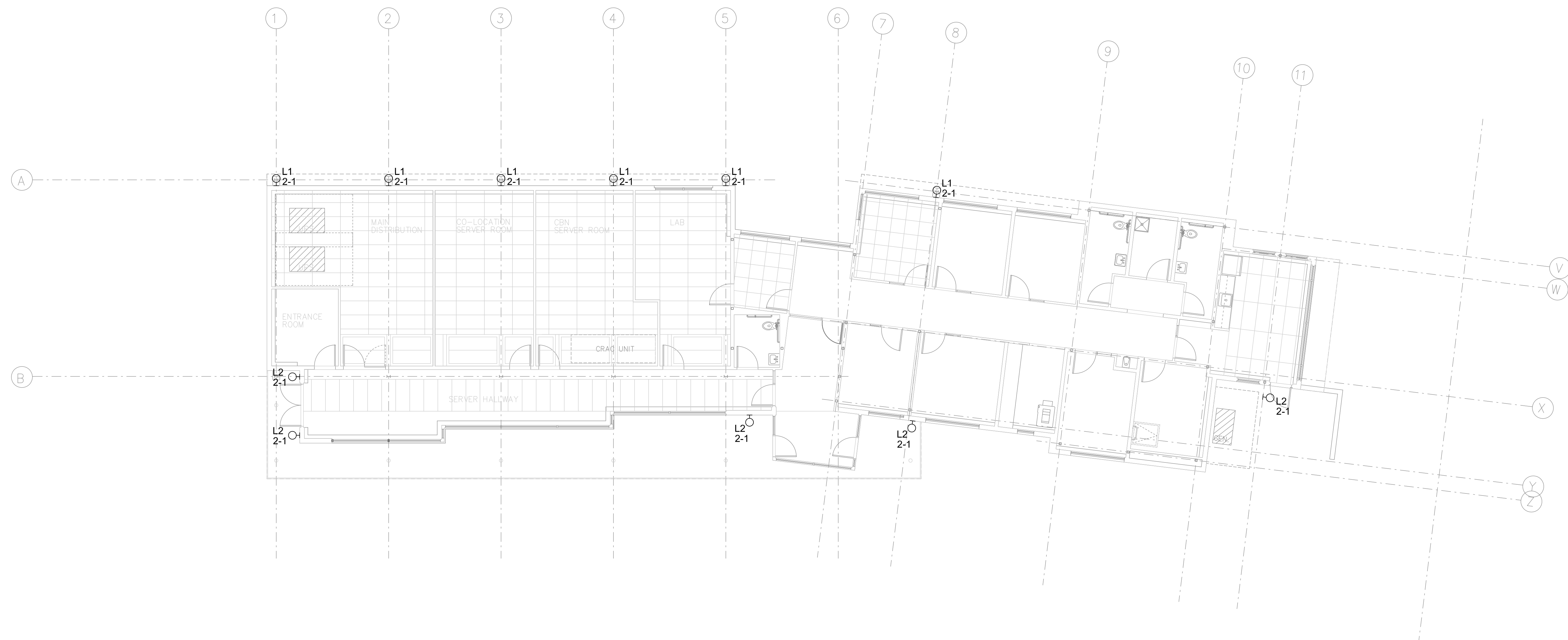
City of Glenwood Springs
Electric Systems Operation Center
Glenwood Springs, CO

#	Revision	Date	By
	Major Development Review	2/24/14	AJH

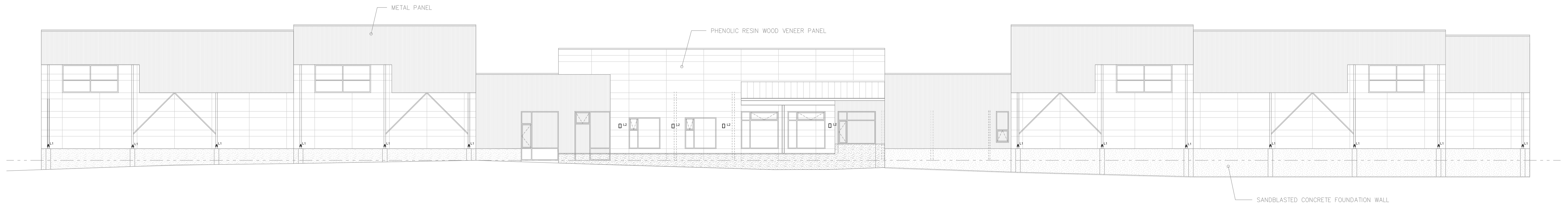
E.S.O.C. Lighting
Plan

Job No.
Drawn by:
Date:
QC: PE:
File:

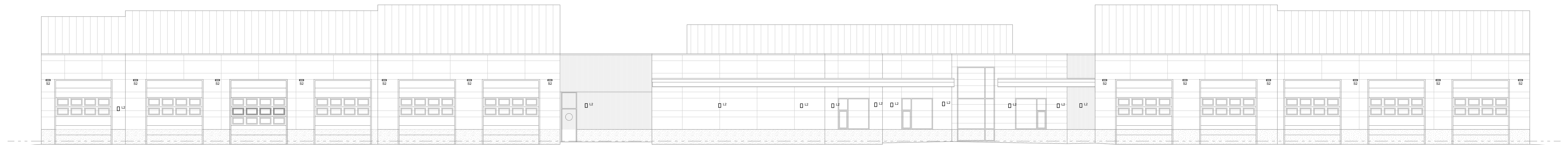
EL 2.0
or



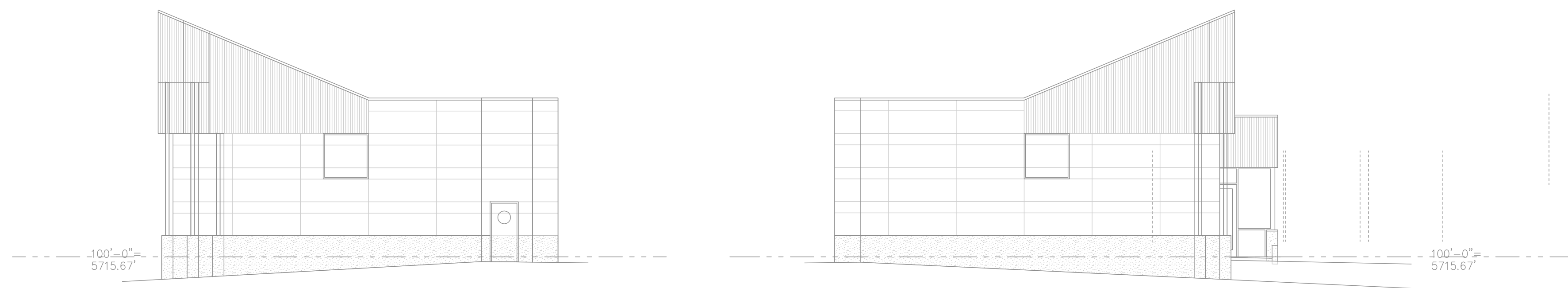
1 C.B.N.O.C. LIGHTING PLAN
 SCALE: 1/8" = 1'-0"
 0 4' 8' 16'



1 NORTH ELEVATION
 $\frac{1}{4}'' = 10' - 0''$



2 SOUTH ELEVATION
 $\frac{1}{4}'' = 10' - 0''$



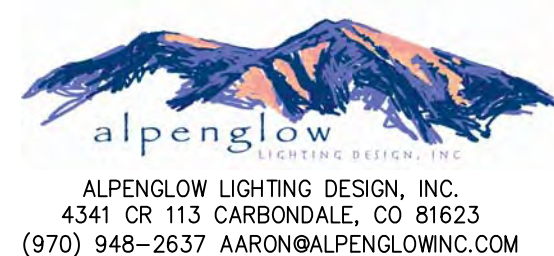
3 WEST ELEVATION
 $\frac{1}{4}'' = 10' - 0''$

4 EAST ELEVATION
 $\frac{1}{4}'' = 10' - 0''$

Preliminary
 Not for
 Construction



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 242 NORTH SEVENTH STREET
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 FAX 970.963.6761
 mail@a4arc.com



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City of Glenwood Springs
 Electric Systems Operation Center
 Glenwood Springs, CO

#	Revision	Date	By
1	Major Development Review	2/24/14	AJH
2			
3			
4			

E.S.O.C. Lighting
 Elevations

Job No.	
Drawn by:	
Date:	
QC:	PE:
File:	

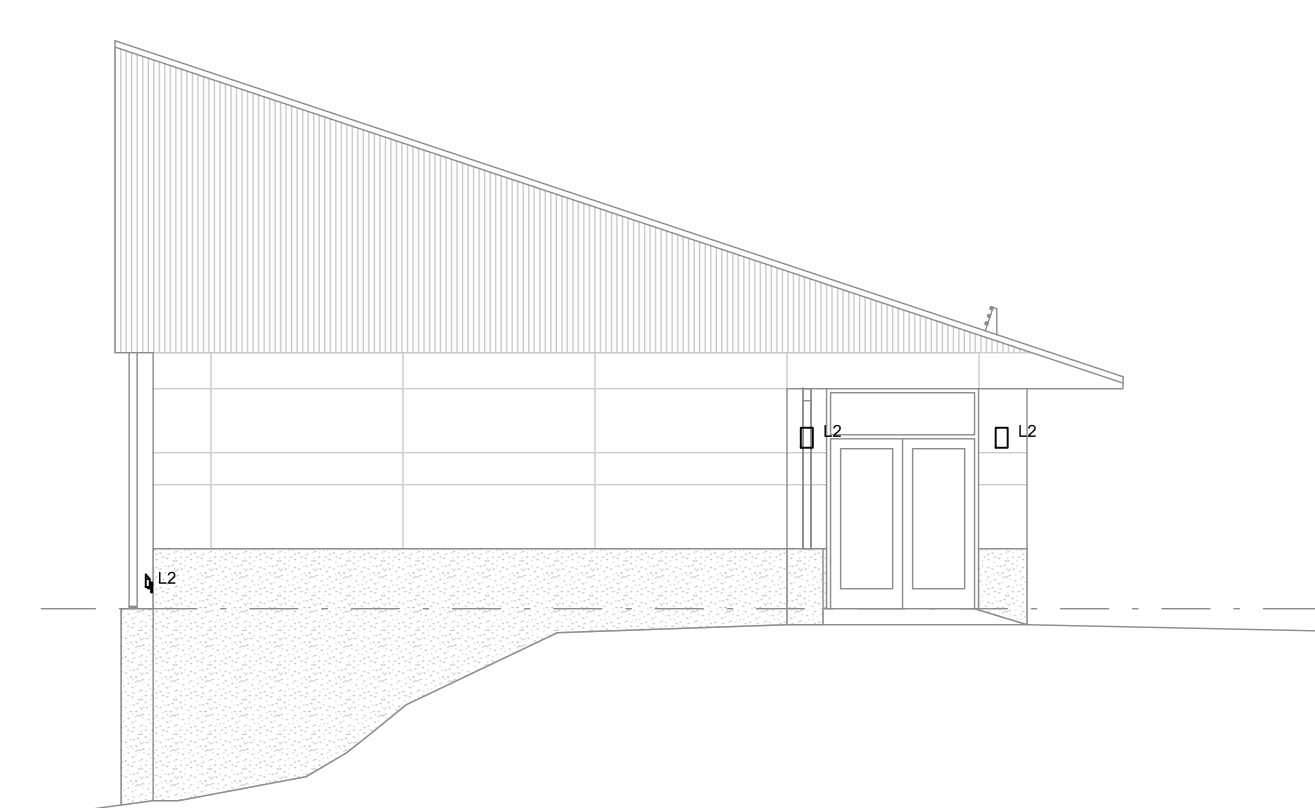
EL 3.0
 or



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



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



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



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

Preliminary
Not for
Construction



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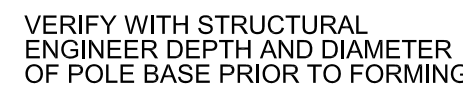
City of Glenwood Springs
Electric Systems Operation Center
Glenwood Springs, CO

#	Revision	Date	By
	Major Development Review	2/24/14	AJH

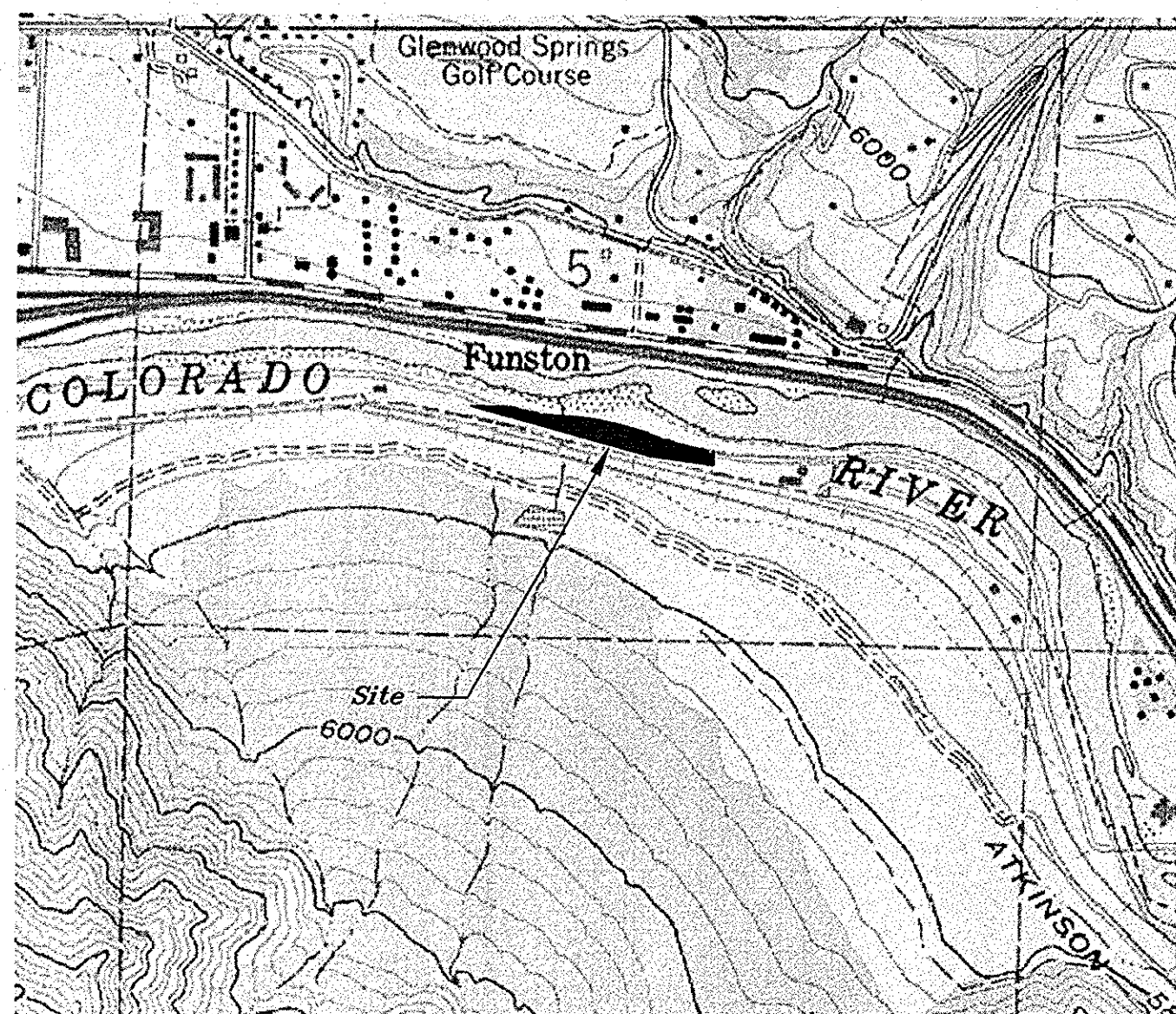
C.B.N.O.C.Lighting
Elevations

Job No.	
Drawn by:	
Date:	
QC:	PE:
File:	

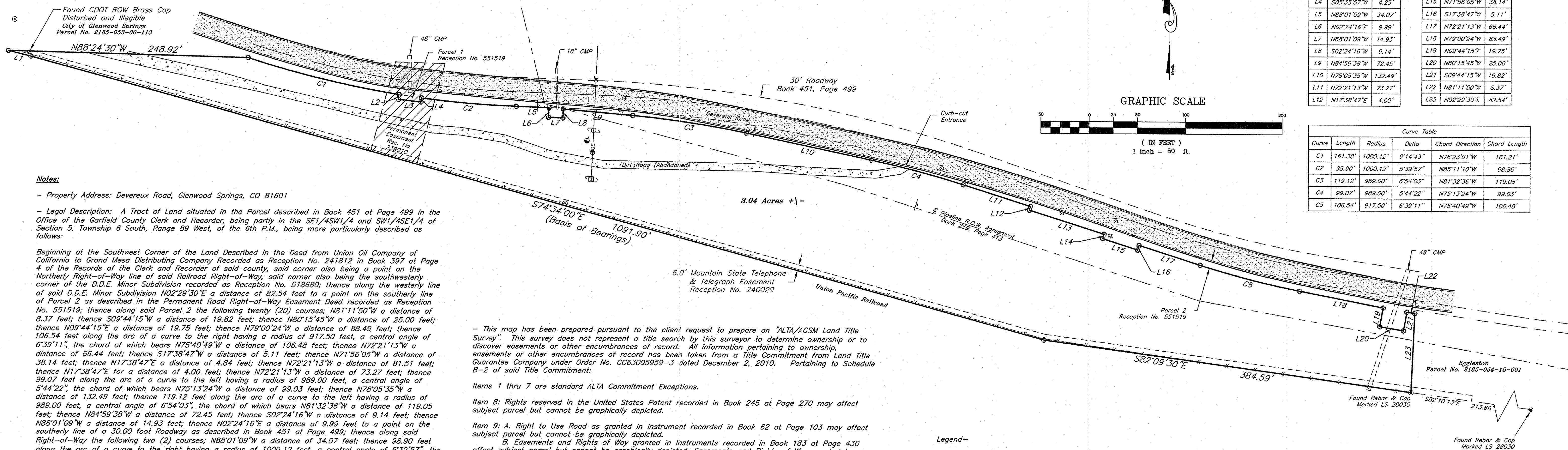
EL 3.1
or



1 POLE
SCALE: NONE



Vicinity Map
Scale 1"=1000'



Notes:

Property Address: Devereux Road, Glenwood Springs, CO 81601

Legal Description: A Tract of Land situated in the Parcel described in Book 451 at Page 499 in the Office of the Garfield County Clerk and Recorder, being partly in the SE1/4SW1/4 and SW1/4SE1/4 of Section 5, Township 6 South, Range 89 West, of the 6th P.M., being more particularly described as follows:

Beginning at the Southwest Corner of the Land Described in the Deed from Union Oil Company of California to Grand Mesa Distributing Company Recorded as Reception No. 241812 in Book 397 at Page 4 of the Records of the Clerk and Recorder of said county, said corner also being a point on the Northerly Right-of-Way line of said Railroad Right-of-Way, said corner also being the southwestern corner of the D.D.E. Minor Subdivision recorded as Reception No. 518680; thence along the westerly line of said D.D.E. Minor Subdivision N02°29'30"E a distance of 82.54 feet to a point on the southerly line of Parcel 2 as described in the Permanent Road Right-of-Way Easement Deed recorded as Reception No. 551519; thence along said Parcel 2 the following twenty (20) courses; N81°11'50"W a distance of 8.37 feet; thence S09°44'15"W a distance of 19.82 feet; thence N80°15'45"W a distance of 25.00 feet; thence N09°44'15"E a distance of 19.75 feet; thence N79°00'24"W a distance of 88.49 feet; thence 106.54 feet along the arc of a curve to the right having a radius of 917.50 feet, a central angle of 6°39'11"; the chord of which bears N75°40'49"W a distance of 5.11 feet; thence N72°21'13"W a distance of 66.44 feet; thence S17°38'47"W a distance of 5.11 feet; thence N71°56'05"W a distance of 38.14 feet; thence N17°38'47"E a distance of 4.00 feet; thence N72°21'13"W a distance of 81.51 feet; thence N17°38'47"E for a distance of 4.00 feet; thence N72°21'13"W a distance of 73.27 feet; thence 99.07 feet along the arc of a curve to the left having a radius of 989.00 feet, a central angle of 5°44'22"; the chord of which bears N75°13'24"W a distance of 99.03 feet; thence N78°05'35"W a distance of 132.49 feet; thence 119.12 feet along the arc of a curve to the left having a radius of 989.00 feet, a central angle of 6°54'03"; the chord of which bears N81°32'36"W a distance of 119.05 feet; thence N84°59'38"W a distance of 72.45 feet; thence S02°24'16"W a distance of 9.14 feet; thence N88°01'09"W a distance of 14.93 feet; thence N02°24'16"E a distance of 9.99 feet to a point on the southerly line of a 30.00 foot Roadway as described in Book 451 at Page 499; thence along said Right-of-Way the following two (2) courses; N88°01'09"W a distance of 34.07 feet; thence 98.90 feet along the arc of a curve to the right having a radius of 1000.12 feet, a central angle of 5°39'57"; the chord of which bears N85°11'10"W a distance of 98.86 feet to the northeastern point of Parcel 1 as described in the Permanent Road Right-of-Way Easement Deed recorded as Reception No. 551519; thence along said Parcel 1 the following three (3) courses; S05°35'57"W a distance of 4.25 feet; thence N83°46'19"W a distance of 23.60 feet; thence N06°51'24"E a distance of 5.11 feet to a point on the southerly line of a 30.00 foot Roadway as described in Book 451 at Page 499; thence 161.38 feet along the arc of a curve to the right being said right of way having a radius of 1000.12 feet, a central angle of 9°14'43"; the chord of which bears N76°23'01"W a distance of 161.21 feet; thence leaving said Right-of-Way N88°24'30"W a distance of 248.92 feet to a point on the northern Right-of-Way Line of the Union Pacific Railroad (formerly the Denver & Rio Grande Western) thence along said Right-of-Way the following three (3) courses; S75°29'30"E a distance of 24.10 feet; thence S74°34'00"E a distance of 1091.90 feet; thence S82°09'30"E a distance of 384.59 feet to the point of beginning, said parcel containing 3.04 acres more or less.

Field Survey Dates: May 1 & 5, 2007, November 24, 2010

Units of Measurement: U.S. Survey Foot

Basis of Bearings: S74°34'00"E between set Rebar & Caps Marked LS 20133 along the South Line of said parcel as shown hereon.

Flood Zone Designation by scaled map location: Zone C

This map has been prepared pursuant to the client request to prepare an "ALTA/ACSM Land Title Survey". This survey does not represent a title search by this surveyor to determine ownership or to discover easements or other encumbrances of record. All information pertaining to ownership, easements or other encumbrances of record has been taken from a Title Commitment from Land Title Guarantee Company under Order No. C063005959-3 dated December 2, 2010. Pertaining to Schedule B-2 of said Title Commitment:

Items 1 thru 7 are standard ALTA Commitment Exceptions.

Item 8: Rights reserved in the United States Patent recorded in Book 245 at Page 270 may affect subject parcel but cannot be graphically depicted.

Item 9: A. Right to Use Road as granted in Instrument recorded in Book 62 at Page 103 may affect subject parcel but cannot be graphically depicted.

B. Easements and Rights of Way granted in Instruments recorded in Book 183 at Page 430 affect subject parcel but cannot be graphically depicted. Easements and Rights of Way granted in Instruments recorded in Book 391 at Page 596 affect subject parcel and are shown hereon.

C. Pipeline Right of Way Agreement recorded in Book 259 at Page 413 may affect subject parcel and has been shown hereon.

Item 10: Oil, Gas, Mineral, and Water Rights reserved in Instrument recorded in Book 451 at Page 599 as Reception No. 260639 may affect subject parcel but cannot be graphically depicted.

Item 11: Terms, conditions, and provisions of Right-of-Way Easement Deed recorded at Reception No. 551519 quitclaim "Parcel 1" and "Parcel 2", affecting subject parcel boundary and legal description as shown hereon.

Item 12: Terms, conditions, and provisions of Permanent Easement recorded in Reception No. 239010 affect subject parcel and are shown hereon.

Item 13: Terms, conditions, and provisions of Right of Way Easement recorded at Reception No. 240029 affect subject parcel and are shown hereon.

Item 14: No recorded document exists for ALTA Survey dated November 23, 2010, therefore nothing can be graphically depicted.

Legend-

- Fire Hydrant
- Water Valve
- Drain Inlet
- Fence
- Found Monument as Described
- Set Rebar & Cap Marked LS 20133
- Gas Marker

Line Table		
Line	Direction	Length
L1	S75°29'30"E	24.10'
L2	N06°51'24"E	5.11'
L3	N83°46'19"W	23.60'
L4	S05°35'57"W	4.25'
L5	N88°01'09"W	34.07'
L6	N02°24'16"E	9.99'
L7	N88°01'09"W	14.93'
L8	S02°24'16"W	9.14'
L9	N84°59'38"W	72.45'
L10	N78°05'35"W	132.49'
L11	N72°21'13"W	73.27'
L12	N17°38'47"E	4.00'

Line Table		
Line	Direction	Length
L13	N72°21'13"W	81.51'
L14	N17°38'47"E	4.84'
L15	N71°56'05"W	38.14'
L16	S17°38'47"W	5.11'
L17	N72°21'13"W	66.44'
L18	N79°00'24"W	88.49'
L19	N09°44'15"E	19.75'
L20	N80°15'45"W	25.00'
L21	S09°44'15"W	19.82'
L22	N81°11'50"W	8.37'
L23	N02°29'30"E	82.54'

Curve Table				
Curve	Length	Radius	Delta	Chord Direction
C1	161.38'	1000.12'	9°14'43"	N76°23'01"W
C2	98.90'	1000.12'	5°39'57"	N85°11'10"W
C3	119.12'	989.00'	6°54'03"	N81°32'36"W
C4	99.07'	989.00'	5°44'22"	N75°13'24"W
C5	106.54'	917.50'	6°39'11"	N75°40'49"W

Surveyor's Certificate:

To Glenwood Hot Springs Lodge and Pool, Inc., Alpine Bank, Spirit of the West Property Group, City of Glenwood Springs, and Land Title Guarantee Company,

This is to certify that this map and the survey on which it is based were made in accordance with "Minimum Standard Detail Requirements for ALTA/ACSM Land Title Surveys," jointly established and adopted by ALTA and NSPS in 2005, and includes items 1-4, 8, 10, 11a, 13, & 18 of Table A thereof. Pursuant to the Accuracy Standards as adopted by ALTA and NSPS and in effect on the date of this certification, undersigned further certifies that the survey was made in accordance with the Positional Accuracy of this survey does not exceed that which is specified therein.

Stephen L. Ehlers
L.S. 20133
December 2, 2010
Date

Notice:
According to Colorado Law, you must commence any legal action based upon any defect in this survey within three years after you first discover such defect. In no event may any legal action based upon any defect in this survey be commenced more than ten years from the date of the certification shown hereon.



SCHMUESER GORDON MEYER
118 W. 6TH STREET, SUITE 200
GLENWOOD SPRINGS, COLORADO 81601
(970) 945-1004 FAX (970) 945-5948
ASPEN, COLORADO (970) 925-6727
GUNNISON, CO (970) 641-5355

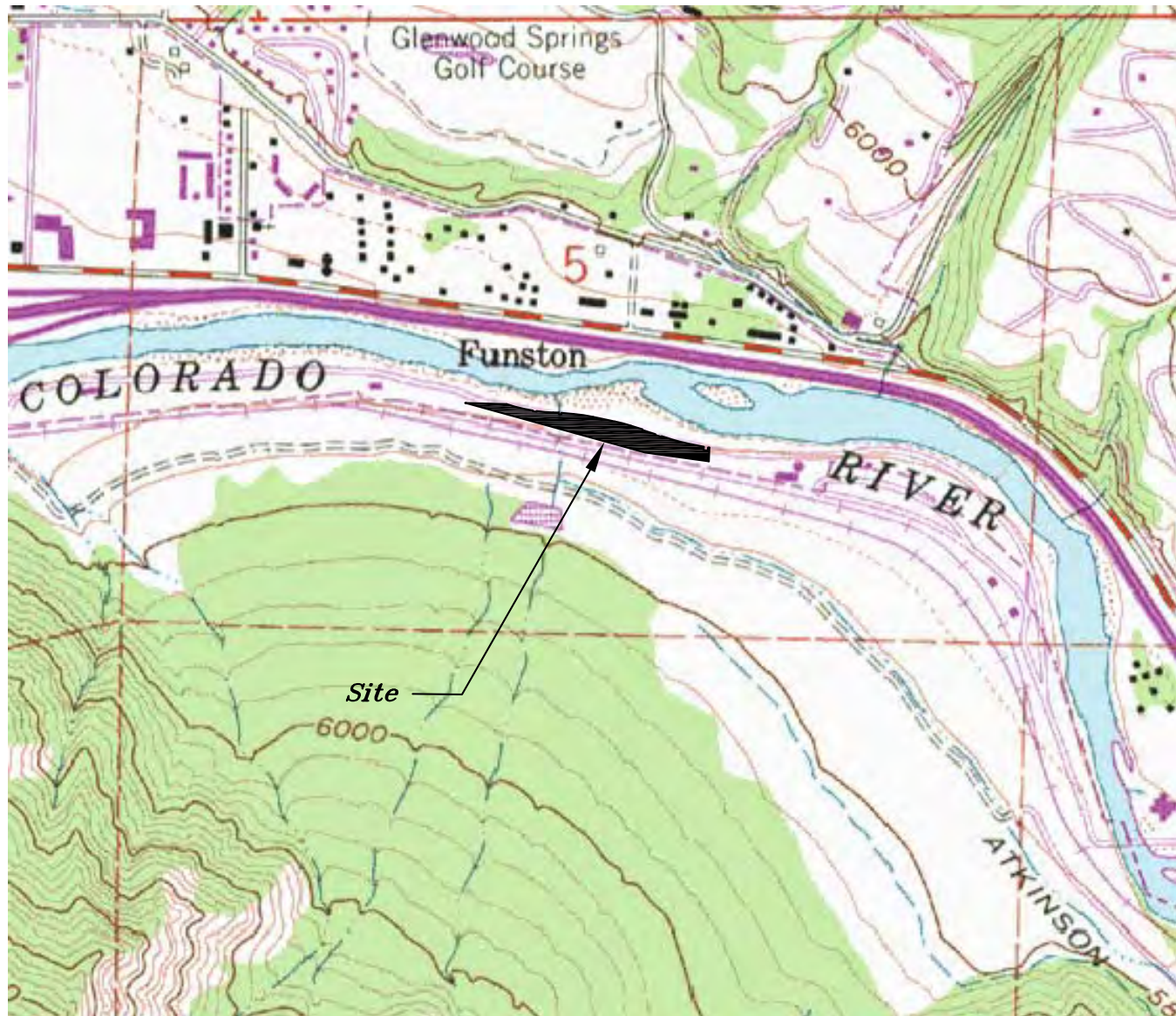
Devereux Road Parcel
Glenwood Springs, Colorado

NUM-BER	REVISION	DATE	BY

ALTA/ACSM
Land Title
Survey

Job No. 2005-331.002
Drawn by: jlw
Date: 12/06/2010
Approved:
File: devereuxALTA.dwg

1
OF 1



Vicinity Map
Scale 1"=100'

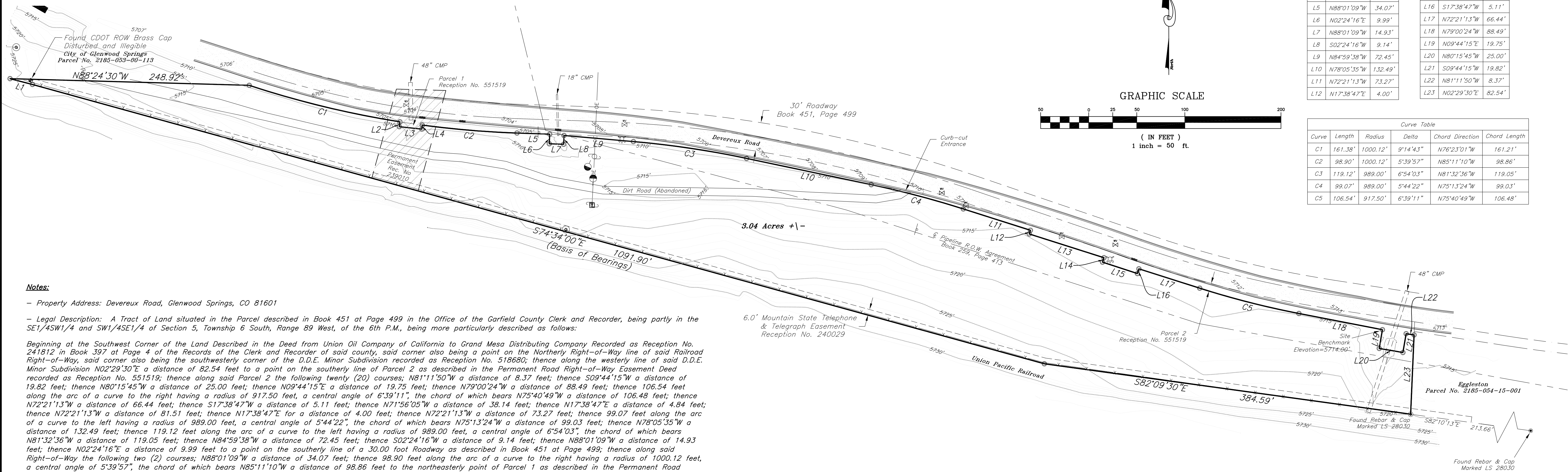
Legend—

- Fire Hydrant
- Water Valve
- Drain Inlet
- Fence
- Found Monument as Described
- Found Rebar & Cap Marked LS 20133
- Gas Marker

Existing Conditions Survey

A Tract of Land in the SE1/4, SW1/4, and the SW1/4, SE1/4 of Section 5, T.6S., R.89W., of the 6th P.M.

City of Glenwood Springs
Garfield County, Colorado



Notes:

— Property Address: Devereux Road, Glenwood Springs, CO 81601

— Legal Description: A Tract of Land situated in the Parcel described in Book 451 at Page 499 in the Office of the Garfield County Clerk and Recorder, being partly in the SE1/4SW1/4 and SW1/4SE1/4 of Section 5, Township 6 South, Range 89 West, of the 6th P.M., being more particularly described as follows:

Beginning at the Southwest Corner of the Land Described in the Deed from Union Oil Company of California to Grand Mesa Distributing Company Recorded as Reception No. 241812 in Book 397 at Page 4 of the Records of the Clerk and Recorder of said county, said corner also being a point on the Northerly Right-of-Way line of said Railroad Right-of-Way, said corner also being the southwesterly corner of the D.D.E. Minor Subdivision recorded as Reception No. 518680; thence along the westerly line of said D.D.E. Minor Subdivision N02°29'30"E a distance of 82.54 feet to a point on the southerly line of Parcel 2 as described in the Permanent Road Right-of-Way Easement Deed recorded as Reception No. 551519; thence along said Parcel 2 the following twenty (20) courses; N81°11'50"W a distance of 8.37 feet; thence S09°44'15"W a distance of 19.82 feet; thence N80°15'45"W a distance of 25.00 feet; thence N09°44'15"E a distance of 19.75 feet; thence N79°00'24"W a distance of 88.49 feet; thence 106.54 feet along the arc of a curve to the right having a radius of 917.50 feet, a central angle of 6°39'11", the chord of which bears N75°40'49"W a distance of 106.48 feet; thence N72°21'13"W a distance of 66.44 feet; thence S17°38'47"W a distance of 5.11 feet; thence N71°56'05"W a distance of 38.14 feet; thence N17°38'47"E a distance of 4.84 feet; thence N72°21'13"W a distance of 81.51 feet; thence N17°38'47"E for a distance of 4.00 feet; thence N72°21'13"W a distance of 73.27 feet; thence 99.07 feet along the arc of a curve to the left having a radius of 989.00 feet, a central angle of 5°44'22", the chord of which bears N75°13'24"W a distance of 99.03 feet; thence N78°05'35"W a distance of 132.49 feet; thence 119.12 feet along the arc of a curve to the left having a radius of 989.00 feet, a central angle of 6°54'03", the chord of which bears N81°32'36"W a distance of 119.05 feet; thence N84°59'38"W a distance of 72.45 feet; thence S02°24'16"W a distance of 9.14 feet; thence N88°01'09"W a distance of 14.93 feet; thence N02°24'16"E a distance of 9.99 feet to a point on the southerly line of a 30.00 foot Roadway as described in Book 451 at Page 499; thence along said Right-of-Way Easement Deed recorded as Reception No. 551519 thence along said Parcel 1 the following three (3) courses; S05°35'57"W a distance of 4.25 feet; thence N83°46'19"W a distance of 23.60 feet; thence N06°51'24"E a distance of 5.11 feet to a point on the southerly line of a 30.00 foot Roadway as described in Book 451 at Page 499; thence 161.38 feet along the arc of a curve to the right being said right of way having a radius of 1000.12 feet, a central angle of 9°14'43", the chord of which bears N76°23'01"W a distance of 161.21 feet; thence leaving said Right-of-Way N88°24'30"W a distance of 248.92 feet to a point on the northerly Right-of-Way Line of the Union Pacific Railroad (formerly the Denver & Rio Grande Western) thence along said Right-of-Way the following three (3) courses; S75°29'30"E a distance of 24.10 feet; thence S74°34'00"E a distance of 1091.90 feet; thence S82°09'30"E a distance of 384.59 feet the the point of beginning, said parcel containing 3.04 acres more or less.

— Field Survey Date: November 21, 2013

— Units of Measurement: U.S. Survey Foot

— Basis of Bearings: S74°34'00"E between found Rebar & Caps Marked LS 20133 along the South Line of subject parcel as shown hereon.

— Contour Interval: One Foot

— Vertical Datum: NAVD 29

— Flood Zone Designation by scaled map location: Zone C

— This map has been prepared pursuant to the client request to prepare an "Existing Conditions Survey" of the parcel described hereon. This survey does not represent a title search by this surveyor to determine ownership or to discover easements or other encumbrances of record. All information pertaining to ownership, easements or other encumbrances of record has been taken from a Title Commitment from Land Title Guarantee Company under Order No. GC63005959-3 dated December 2, 2010.

Notice:

According to Colorado Law, you must commence any legal action based upon any defect in this survey within three years after you first discover such defect. In no event may any legal action based upon any defect in this survey be commenced more than ten years from the date of the certification shown hereon.



118 West Sixth Street, Suite 200
Glenwood Springs, CO 81601
970.945.1004 www.sgm-inc.com

Devereux Road Parcel
Glenwood Springs, CO

#	Revision	Date	By
1			
2			
3			
4			
5			

Existing
Conditions

Job No.	2013-493-001
Drawn by:	reb
Date:	01 / 24 / 14
Approved:	
File:	EXCON

1
Of
1

Agenda Item:	Recycling Center
Action Requested:	Discussion/Direction
Department:	Public Works
Presented By:	Matthew Langhorst, Public Works Director
Background Info:	The City of Glenwood Springs relocated our Recycling Center - that was originally located on 10th and School Street - to a location at the Landfill due to a land exchange agreement with the RE-1 School District and GSES school site. This relocation was an unpopular one with the residents of Glenwood Springs and caused a small drop in the amount of recycling that was brought to the City with the new location at the Landfill. On January 29th, 2019 the City of Glenwood Springs sent a letter of interest to Pester Marketing, the Company that is liquidating the Western Petroleum property at 13th and School Street. The letter states that the City was interested at that time in the property, for what use the letter does not state. Pester Marketing has completed the remediation/Hazardous waste cleanup of the site to a level of cleanliness that the State CDPHE is providing them a "No Further Action Letter" which deems the site clear of all hazardous waste material in their view. The purchase agreement supplied by Pester Marketing also states that if any additional cleanup was found needed to the site, that the seller would be responsible for that work, not the City. The question at hand is if the City would actually like to purchase the property, or if the original intent was to purchase it just to clean the site up. If the City did purchase the property it could have at least two potential uses. One: A park location so that the Vogelaar 6F designation could be transferred to it and allow development on the Vogelaar Park site. Two: An in town recycling center to be operated up to three days a week. Staff will provide a site plan at or prior to the work session, we are currently still looking at designs for the potential recycle center.
Issues:	Purchase Agreement/Funding
Staff Recommendation:	Staff is recommending the purchase of the old Western Petroleum Site for either a in town Recycling Center or possibly a park for a 6F designation swap from the old Vogelaar Park Location.



PROTOCOLS AND STANDARDS OF CONDUCT

Adopted

02/02/2016

Amended

02/07/2017

Amended

05/15/2018

I. Purpose and Intent

The Charter of the City of Littleton provides the founding document for all issues concerning protocols and standards of conduct as a primary reference, and the City of Littleton is committed to maintaining high ethical standards. The city operates in a representative democracy to serve the citizens of Littleton and ensure the community's needs are met. Public servants have a special responsibility to carry out their duties with integrity. In order to preserve the confidence and trust of the public, the Protocol and Standards of Conduct provides uniform rules to guide the conduct of the city's council and board and commission members, hereinafter referred to as boards.

Non-substantive changes to this document may be made and then distributed to council.

II. Meeting Protocols

- A. Public input and observation are an important part of the democratic process. Council/boards should make the public feel welcome and should refrain from showing any sign of partiality, prejudice or disrespect toward an individual participating in or attending a public forum. Members of city council/boards should be fair and impartial in listening to public testimony. City council will accept any written comments if they include the name and address of the sender. Comments to be included in the city council's packets will be sent to the city clerk no later than 3 p.m. on the Thursday before the Tuesday meeting. If there are issues that need to be addressed after packets are provided, any correspondence received by the city clerk by 5 p.m. on the Monday before a Tuesday public hearing will be disseminated to city council via email and will be collated; any documents received after 5 p.m., until noon Tuesday will also be sent via email. Any documents received on the day of the Tuesday will be copied and provided to city council at the Tuesday night meeting. .
- B. The Mayor or Chair serves as the presiding officer over the meeting. In the event of the absence or unavailability of the Mayor or Chair, the Mayor protem or vice chair serves as the presiding officer. Council expects civility among and between council, boards, and members of the public while in meetings. Any person who makes offensive, insulting, threatening, insolent, slanderous or obscene remarks or

becomes disruptive, boisterous or who makes threats against any person or against public order and security while in the council chamber shall be removed at the direction of the presiding officer from the meeting, unless permission to remain is granted by the majority vote of the council members present.

- C. Council/boards should show respect for each other at all times. Disagreement and debate are constructive and expected. An effective council/board is composed of members who are able to agree to disagree without personalizing issues.
- D. Members of the council/boards and the public are expected to refrain from sidebar conversations to the greatest extent possible so as not to detract from the speaker who has the floor.
- E. Because scheduled meetings are the intended forum for public debate and dialog, council expects all council/board members to keep an open mind without prejudice, to work collaboratively to identify promising options, to openly discuss and evaluate options, and to listen to the concerns of other council/boards prior to making a decision. Additionally, it should be understood that acknowledgement of individual opinions and ideas, especially those that differ from one's own, is what allows the best discussion and decision for the community.
- F. Council/boards are expected to attend meetings having reviewed all the materials and to be prepared to ask questions, make comments, and discuss all issues.
- G. To attain efficiency, council/boards should simply state, "I agree" rather than restating a point.
- H. Council/boards should ask the mayor/chair to intervene if discussion becomes repetitive.
- I. Council/boards should consider the best interests of the city and the ramifications to all the citizens and businesses while considering issues.
- J. Council/boards should refrain from undermining the council/board as a whole or undermining an individual member. Members should feel comfortable communicating the reasoning for their voting decision. However, after the decision has been made, the member should support the body and move forward.
- K. It is improper during roll call for any council/board members to state or attempt to state the vote or sentiments of any absent council/board member.
- L. Any council/board member who is unable to attend a scheduled meeting shall notify the mayor/chair or city manager at least 24 hours in advance of said meeting, if possible.
- M. Council/boards agree to bring non-substantive changes to items on the agenda to staff outside of a public meeting and retain substantive items for public discussion with council/board.

- N. The city council is responsible for making policy. The city staff is responsible for implementing policy. Council members and staff should understand the difference between creating policy and implementing policy and be respectful and supportive of each role. In the development of policy recommendations to the city council, alternatives should be evaluated and addressed by staff.
- O. The city council desires to have all city council, planning board, historic preservation board, board of adjustment, board of appeals, and licensing authority regular, special, and study session meetings televised and recorded. When creating any working groups or committees, the city council shall determine whether the purpose of the committee warrants its meetings being recorded and televised.

III. Confidential Information

Council members in their role will be provided information that is confidential. This may include information confidential as a matter of law or privileged information provided by the city attorney. Disclosure of the information to outside parties is a violation of the confidential attorney-client or legal privilege. The privilege is owned by the city council as a whole. Only the city council acting at an open meeting can waive this privilege. It is a breach of these protocols and a violation of their duty for any individual council member to provide confidential information to an outside third party. This protocol shall not be construed as prohibiting the city manager and city attorney from distributing confidential information to other city management staff to the extent reasonably necessary to implement council direction or fulfill their responsibilities to the organization. Any other person receiving such information is also subject to the privilege and may not waive the privilege.

IV. Making Public Statements

- A. When giving a written or oral personal public opinion concerning issues facing or involving the city, all council, board or commission members shall refrain from making statements on behalf of the city or the body upon which he or she serves, unless such person has explicitly been authorized by the respective body. When acting as, or perceived as acting as, a representative of the official body he or she represents, an individual must always uphold the approved council, board or commission point of view.
- B. It is recognized that social media is a communication tool used by council members to communicate their views to the public. It is appropriate for council members to use social media to explain their position, in the same manner that any other form of media would be used. However, council members should refrain from using social media to undermine the body by criticizing other council members and or staff for their positions or votes on matters before the council. Council members represent the city and their social media pages in their capacity as a council member reflect upon the city.
- C. Criticism of staff shall be done through the City Manager, not in the public or social media.

- D. Any comments made by a council/board member at a meeting of another board should be assumed to be the council/board member's personal views or opinions and not the official position of the council/board unless stated otherwise.
- E. Council reports are intended to communicate to other council members about meetings and information that are of value and beneficial to the body as a whole.

V. Council/Boards and City Employee Communications

- A. To foster open communication and the public policy-decision making process, it is the desire of council to ensure an evenness of communication between council/boards and staff as well as between council/board members. This means all council/board members expect to receive information that is relevant to the council/board's policymaking authority and deliberations as well as to the education and knowledge of individual members.
- B. Council through the City Manager designates staff to serve as support for boards and commissions. It is expected that board and commission member shall work with the designated staff in fulfilling the mission of the board or commission.
- C. All city council and board and commission members shall use city email for email communication on any city issues.
- D. Council/boards should seek direction from the city manager if there is any doubt regarding the appropriate level of contact with city employees.
- E. Council/boards should make reasonable attempts to notify the appropriate city staff members in advance of public meetings about key questions and discussion points that they would like addressed during the public meeting.
- F. For routine questions or requests (e.g., code complaints, questions regarding agenda items), council/boards should contact the city manager's office or the appropriate city department director with information about the request. These requests can be made at any time rather than waiting for a formal referral at a council/board meeting. It is the responsibility of staff to ensure an evenness of information when questions are asked of staff that relate to an issue that might come before the council/board and disseminate information accordingly. Legal questions should be initiated through the deputy city attorney whenever possible and appropriate.
- G. Requests for additional information or reports that staff determines would take a significant amount of staff time/resources shall be referred to the city manager for review and possible consideration by the council/boards as a whole and agreed upon as something that merits an investment of city resources.

- H. Critical comments about specific city employees' performance should only be made to

the city council appointees that include the city manager, the city attorney and the municipal judge through correspondence or conversation outside the public setting.

- I. All boards shall be given sufficient and reasonable advance notice of a council meeting for which the board either will be the subject of an agenda item or is being requested to participate in the council meeting agenda, allowing for scheduling and preparation.

VI. Involvement in Administrative Functions

- A. Members of council/boards shall refrain from influencing the recommendations made by staff or the information provided by staff to the council/board as a whole.
- B. Members of council/boards should have the same information for decision-making purposes. The council/boards may expect staff to provide each member with identical information on items scheduled for deliberation, even when requested by only one member.

VII. Council Conduct with Boards and Commissions

- A. The city council has established several boards and commissions as a means of gathering more community input. Citizens who serve on most boards or commissions are advisors to the city council. They are a valuable resource to the city's leadership and should be treated with appreciation and respect. Council members should refrain from having any ex parte communications with boards concerning issues and/or applications before any quasi-judicial body.
- B. Since the attendance of three or more council members constitutes a legal council meeting, council members should advise the city clerk at least 24 hours in advance of their planned attendance or at another function where discussion of city business is anticipated so that appropriate and timely public notification can be prepared and posted.

VIII. Council Meetings with Boards and Commissions

- A. To elevate the communication between individual boards and council and to even the flow of information, the council may meet with the council-appointed boards at a study session at least yearly, or on an as-needed basis as requested by the board/commission or the city council.
- B. To facilitate positive relations between the boards and the council, the mayor may appoint a council liaison to the fine arts board, library board, and museum board. The council may, at its sole discretion, choose to appoint liaisons to other boards and commissions as it deems appropriate. The role of the liaison shall be to convey current and relevant information on council activities to the individual board or commission.

IX. Council/Board and Commission Conduct With the Public

- A. Council/boards should be cordial, welcoming, and respectful to the public in all situations.
- B. Council/boards should be welcoming and respectful to speakers without exception.
- C. If necessary, public comments received during a public meeting will be followed up by staff at a later time or as directed by the council/board. It is not anticipated nor expected for staff to respond during that meeting unless specifically requested by the council/board.
- D. Questions from the council/board to speakers should seek to clarify or expand information. Members should avoid challenging or criticizing speakers. If a speaker is off the topic or exhibits behavior or language that is disruptive or disrespectful, the mayor or chair should interrupt, focus the speaker, and reestablish the order and decorum of the meeting.

X. Personal Expectations

- A. Responsibility.
 - 1. I understand that the community expects me to serve with dignity and respect and be an agent of the democratic process.
 - 2. I avoid actions that might cause the public to question my independent judgment.
 - 3. I do not use my office or the resources of the city for personal or political gain.
 - 4. I am a prudent steward of public resources and actively consider the impact of my decisions on the financial and social stability of the city and its citizens.
- B. Fairness.
 - 1. I promote consistency, equity and non-discrimination in public agency decision-making.
 - 2. I make decisions based on the merits of an issue, including research and facts.
 - 3. I encourage diverse public engagement in decision-making processes and support the right of the public to have access to public information concerning the conduct of the city's business.
- C. Respect.
 - 1. I treat my fellow city officials, staff, commission members and the public with patience, courtesy, civility, and respect, even when we disagree on what is best for the community and its citizens.
- D. Integrity.
 - 1. I am honest with all elected officials, staff, commission members, boards, and the

public.

2. I am prepared to make decisions for the best interest of the public whether those decisions are popular or not.
3. I take responsibility for my actions even when it is uncomfortable to do so.

Littleton City Council

Rules of Engagement

(Revised 5/2/2018)

1. **Be prepared:**
Prepare for our meetings. Ask questions to achieve clarity and if additional information is necessary, ask as early as possible.
2. **Be professional:**
Be professional with each other, the staff and the public. Be forthright, honest and transparent. Remember that we are always wearing our “Council hat”. Embrace the “Golden Rule”. Actively listen to each other try not to monopolize time.
3. **Do not make Assumptions:**
Do not assume a meaning or motive; listen and ask questions to clarify and understand. Strive to clearly articulate the basis of your thoughts and concerns.
4. **Keep an Open Mind:**
Be open-minded, flexible, cooperative and willing to compromise. Leave personal agendas out so we can get the best outcome possible. Do not surprise each other; provide a “heads up” whenever possible.
5. **Make wise Council decisions:**
Give fair consideration to all issues that come before the Council and remember that active debate is healthy and necessary. Once a decision is made, support the work of the body. Do not undermine that decision.
6. **Think Critically:**
Carefully analyze proposals; look with a “critical eye” for the strengths and weaknesses of all proposals. If you have any questions, ask staff to clarify. To achieve the best outcome, foster open communication among Council and staff.
7. **Value creative thinking and Innovation:**
Don’t be afraid to think outside of the box. Have honest conversations even when they are difficult. Remember that the most fruitful dialog requires the free-flow of ideas. Recognize that occasional levity or humor has a positive effect.
8. **Fulfill Council’s Fiduciary responsibility:**
Be responsible stewards of the public funds and ensure transparency and accountability in all that Council does.



City Council
STAFF REPORT
City of Glenwood Springs
December 19, 2019

Agenda Item: Financial Advisory Board

Action Requested: The Financial Advisory Board would like direction from Council on what it can do in 2020 to help Council. Topics of discussion will include:

- Revenue needs for water and electric infrastructure including utility rates
- Discretionary and Tourism grants
- 5 year forecast
- Spring Clean-up
- Reserve levels
- Trash collection franchising
- Ad-hoc committee
- Anything else Council would like to discuss

Department: Finance

Presented By: Steve Boyd, COO
Yvette Gustad, Finance Director

Background Info: Historically the primary purpose of FAB was to recommend where to allocate grant funds. However, its current membership is interested in and capable of providing help on additional topics that Council may feel are beneficial.

Issues: FAB prefers to focus its attention on politically neutral topics that can help City Council make decisions, rather than to get involved in subjects that are politically volatile.

Staff Recommendation: N/A



City Council
STAFF REPORT
City of Glenwood Springs
December 19, 2019

Agenda Item:	Resolution 2019-47; A Resolution of the City Council of the City of Glenwood Springs, CO, Supporting the Admittance of RFTA to Colorado Intergovernmental Risk Sharing Agency
Action Requested:	Approve Resolution Number 2019-47 Supporting the Admittance of RFTA to Colorado Intergovernmental Risk Sharing Agency
Department:	City Administration
Presented By:	Debra Figueroa, City Manager
Background Info:	In October 2015, the City Council adopted the attached resolution supporting the participation of RFTA in the Colorado Intergovernmental Risk Sharing Agency (CIRSA) for 2016, which made it possible for RFTA to be insured by CIRSA. Since RFTA is not a City or a Town, a resolution of a City or a Town in support of RFTA's participation in CIRSA was required to allow RFTA to be covered by CIRSA's insurance pool for property and casualty insurance. RFTA ultimately did not bind coverage with CIRSA for 2016, because the quote it received from a private carrier was competitive. However, the insurance market for transit agencies has tightened up for RFTA's 2020 renewal and RFTA only received one quote, which is about 70% greater for property and casualty insurance than it was in 2019. RFTA is in the process of obtaining a quote from CIRSA for 2020 and is requesting that the City consider sponsoring RFTA again. The former resolution approved by City Council is attached as well as a new resolution for your consideration.
Issues:	Since Glenwood Springs is a member of RFTA - it is in the City's interest to support this request. RFTA is not 100% sure it will go this route, but would like to have this option available at this time.
Staff Recommendation:	Staff recommends approval of Resolution Number 2019-47 Supporting the Admittance of RFTA to Colorado Intergovernmental Risk Sharing Agency.

RESOLUTION 2015-28

**A RESOLUTION OF THE CITY COUNCIL OF THE
CITY OF GLENWOOD SPRINGS, COLORADO,
CONSENTING TO PARTICIPATION BY THE
ROARING FORK TRANSPORTATION AUTHORITY IN
THE COLORADO INTERGOVERNMENTAL RISK
SHARING AGENCY.**

WHEREAS, the City of Glenwood Springs is a member of the Colorado Intergovernmental Risk Sharing Agency (CIRSA), a public entity self-insurance pool providing property/casualty coverage, workers' compensation coverage, or both, to its members; and

WHEREAS, the Roaring Fork Transportation Authority is a public entity as defined in C.R.S. Section 24-10-103(5) (other than a state, county, city and county, or school district); and

WHEREAS, the City has in effect with the Roaring Fork Transportation Authority an intergovernmental agreement for the provision of one or more functions, services or facilities that are lawfully authorized to both the City and the Roaring Fork Transportation Authority; and

WHEREAS, the Roaring Fork Transportation Authority has made application for membership in CIRSA, which requires consent from a CIRSA member municipality; and

WHEREAS, the City of Glenwood Springs is willing to consent to the Roaring Fork Transportation Authority's participation in CIRSA.

NOW, THEREFORE, IT IS RESOLVED BY THE CITY COUNCIL OF THE CITY OF GLENWOOD SPRINGS, COLORADO, THAT:

Section 1. The above recitals are hereby incorporated as findings by the City Council of the City of Glenwood Springs.

Section 2. The City Council of the City of Glenwood Springs hereby consents to participation by the Roaring Fork Transportation Authority in the Colorado Intergovernmental Risk Sharing Agency.

Section 3. A copy of this Resolution shall be forwarded to the Roaring Fork Transportation Authority and to the Colorado Intergovernmental Risk Sharing Agency.

INTRODUCED, READ AND PASSED THIS 1st DAY OF October, 2015.

CITY OF GLENWOOD SPRINGS, COLORADO

ATTEST:

Catherine Mythen
Catherine Mythen, City Clerk



[Signature]
Michael Zamba, Mayor

RESOLUTION 2019 - 47

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF GLENWOOD SPRINGS, COLORADO, CONSENTING TO PARTICIPATION BY THE ROARING FORK TRANSPORTATION AUTHORITY IN THE COLORADO INTERGOVERNMENTAL RISK SHARING AGENCY.

WHEREAS, the City of Glenwood Springs is a member of the Colorado Intergovernmental Risk Sharing Agency (CIRSA), a public entity self-insurance pool providing property/casualty coverage, workers' compensation coverage, or both, to its members; and

WHEREAS, the Roaring Fork Transportation Authority (RFTA) is a public entity as defined in C.R.S. § 24-10-103(5); and

WHEREAS, the City has in effect with RFTA an intergovernmental agreement for the provision of one or more functions, services or facilities that are lawfully authorized to both the City and RFTA; and

WHEREAS, RFTA has made application for membership in CIRSA, which requires consent from a CIRSA member municipality; and

WHEREAS, the City of Glenwood Springs is willing to consent to RFTA's participation in CIRSA.

NOW, THEREFORE, IT IS RESOLVED BY THE CITY COUNCIL OF THE CITY OF GLENWOOD SPRINGS, COLORADO, THAT:

Section 1. The above recitals are hereby incorporated as findings by the City Council of the City of Glenwood Springs.

Section 2. The City Council of the City of Glenwood Springs hereby consents to RFTA's participation in CIRSA.

Section 3. A copy of this Resolution shall be forwarded to RFTA and CIRSA.

INTRODUCED, READ, AND PASSED THIS 19th DAY OF DECEMBER 2019.

CITY OF GLENWOOD SPRINGS, COLORADO

Jonathan Godes, Mayor

ATTEST:

Catherine Mythen Fletcher, City Clerk



MINUTES
CITY OF GLENWOOD SPRINGS
REGULAR CITY COUNCIL MEETING
December 5, 2019
101 W. 8TH STREET
6:15 P.M.

2. Roll Call

Mayor Jonathan Godes called the meeting to order at 6:15pm. Present at roll call: Charlie Willman, Rick Voorhees, Tony Hershey, Jonathan Godes, Shelley Kaup, Paula Stepp and Steve Davis.

Also present were Debra Figueroa; City Manager, Karl Hanlon; City Attorney, Steve Boyd, COO; Yvette Gustad; Finance Director, Terri Partch; City Engineer, Sarah Derrigan; Public Information Officer, Catherine Mythen Fletcher; City Clerk, and Brian Smith; Parks and Recreation Director.

3. Pledge of Allegiance

Mayor Godes led in the Pledge of Allegiance.

4. Agenda Changes & Conflicts

None were noted.

5. Citizens Appearing Before Council (for items not on the Agenda-comments limited to 3 minutes)

Mayor Godes opened the item for public comment.

None were noted.

Mayor Godes closed the item for public comment.

6. Council Comments

Councilor Stepp- Noted the Healthy Rivers Seminar she recently attended and thanked the community for their involvement.

7. Consent Agenda

All matters under consent are considered to be routine and will be enacted by one motion and vote. The titles will not be read aloud. There will be no separate discussion on these items.

- A. Ordinance No 31, Series of 2019; An Ordinance of the City Council of the City of Glenwood Springs, Colorado, Appropriating Funds for Fiscal Year 2020 (ONE READING)
- B. Receipt of Regular Meeting Minutes from November 21, 2019
- C. Approval of Cardnall Substation Transformer Purchase

Councilor Willman moved, seconded by Councilor Voorhees to approve the Consent Agenda.

Motion passed.

Abstained: Davis.

ACTIONS AND/OR PRESENTATIONS

8. Hanging Lake Technical Assistance Steering Committee

Debra Figueroa, City Manager, presented the Hanging Lake Technical Assistance Steering Committee and explained that The City applied for technical assistance to integrate the Hanging Lake Shuttle System into Historic Downtown Glenwood Springs and was one of 10 communities throughout the nation which was selected. The program is intended to revitalize the Mainstreet economy in rural communities through outdoor recreation. The Hanging Lake Shuttle System was a perfect fit for the program with its unique partnership with the Forest Service and the desire of Glenwood Springs to ensure that visitors to Hanging Lake continue to be an integral part of the recreation economy.

Staff recommended that City Council appoint a Steering Committee to oversee City's Recreation Economy for Rural Communities Assistance Program awarded by the United States Environmental Protection Agency, the United States Department of Agriculture, and the Northern Border Regional Commission.

Mayor Godes opened the item for public comment.

None were noted.

Mayor Godes closed the item for public comment.

Councilor Hershey moved, seconded by Councilor Kaup to approve the adoption of a Steering Committee with Councilor Davis as the City Council Representative and Councilor Stepp as the alternative along with other members per staff's recommendation.

Motion passed unanimously.

9. Hanging Lake Update

Ken Murphy with H2O Ventures, the US Forest Service, and Visit Glenwood presented and gave an update on the Hanging Lake Shuttle Service.

Mayor Godes opened the item for public comment.

None were noted.

Mayor Godes closed the item for public comment.

10. Funding Request Glenwood Springs Citizen Alliance

The Glenwood Springs Citizens' Alliance is a nonpartisan group that has been working since early 2018 to respond to the proposed expansion of the Transfer Trail limestone quarry. The Citizen Alliance presented their dollar-for-dollar match funding request to Council. The grant would help fund advertising in the community.

Mayor Godes opened the item for public comment.

None were noted.

Mayor Godes closed the item for public comment.

Councilor Willman move, seconded by Councilor Hershey to approve the \$20,000 grant the Citizen Alliance up to \$30,000 from the existing appropriated funds in the first quarter of 2020.

Motion passed unanimously.

11. Intergovernmental Agreement between the City of Glenwood Springs and RFTA to Complete the Grand Avenue Alternatives Analysis (Congestion Reduction study)

Terri Partch presented the Intergovernmental Agreement (hereinafter "IGA") The City and RFTA desire to enter into establishing and acknowledging funding, roles and responsibilities for the oversight of planning and conceptual design of

the Grand Avenue Alternates Analysis, known as the "Project". The "Project" consists of 10 tasks and is estimated to be completed at the end of 2020.

Mayor Godes opened the item for public comment.

None were noted.

Mayor Godes closed the item for public comment.

Councilor Voorhees moved, seconded by Councilor Willman to approve the Intergovernmental Agreement between the City of Glenwood Springs and RFTA to Complete the Grand Avenue Alternatives Analysis.

Ayes: Willman, Voorhees, Kaup, Godes, Davis, Stepp

Nays: Hershey

Motion passed.

12. Resolution 2019-45, A Resolution of the City of Glenwood Springs, Colorado, Authorizing the Sale of 19 Acre Portion of City Property Located at 2307 Wulfsohn Road and Referring the Question to the Voters at a Special Election on April 14, 2020

Resolution 2019-45 calls an election and sets ballot language to authorize the sale or transfer of the MOC property. Pursuant to the Charter the sale or transfer of any City property used for governmental purposes must be approved by the voters. Due to statutory timing constraints related to the upcoming presidential primary on March 3, 2020 the first available date to hold the election is April 14, 2020.

Mayor Godes opened the item for public comment.

None were noted.

Mayor Godes closed the item for public comment.

Councilor Stepp moved, seconded by Councilor Davis to approve Resolution 2019-45, A Resolution of the City of Glenwood Springs, Colorado, Authorizing the Sale of 19 Acre Portion of City Property Located at 2307 Wulfsohn Road and Referring the Question to the Voters at a Special Election on April 14, 2020.

Motion passed unanimously.

13. Resolution 2019-44; A Resolution of the City Council of the City of Glenwood Springs, Colorado, Declaring it's Official Intent to Reimburse Certain Expenditures Relating to the Broadband Project with Proceeds of Indebtedness Prior to Closing of Debt Funding

Resolution 2019-44 allows The City to keep sources and uses of funds for the Broadband project separate from funds generated and expended by the Electric Enterprise Fund we need to reimburse the Electric Fund for expenditures made prior to the closing of a funding source. This Resolution allows qualified expenses to be paid for from the Broadband project rather than the Electric Enterprise Fund.

Mayor Godes opened the item for public comment.

None were noted.

Mayor Godes closed the item for public comment.

Councilor Voorhees moved, seconded by Councilor Willman to approve Resolution 2019-44; A Resolution of the City Council of the City of Glenwood Springs, Colorado, Declaring it's Official Intent to Reimburse Certain Expenditures Relating to the Broadband Project with Proceeds of Indebtedness Prior to Closing of Debt Funding.

Motion passed unanimously.

14. Economic Development Year in Review

In December 2018, City Council adopted an Economic Development Strategy designed to outline existing economic trends and inform future decision making. This presentation is an overview of the items achieved in 2019 as well as the opportunities available for 2020. Staff requested the City Council's input on which areas should be prioritized moving into the new year.

Mayor Godes opened the item for public comment.

None were noted.

Mayor Godes closed the item for public comment.

15. Colorado Municipal League Discussion

Councilor Willman presented the Policy Statement for 2019-2020 per the Colorado Municipal League.

Mayor Godes opened the item for public comment.

None were noted.

Mayor Godes closed the item for public comment.

16. Report from City Administration

- A. City Manager
- B. City Attorney
- C. Correspondence Incoming/Outgoing

17. Review Process for City Manager and City Attorney (WORK SESSION)

18. Executive Session to Conduct a Conference with the City Manager and City Attorney for the Purpose of Discussing the City's Purchase, Acquisition, Lease, Transfer or Sale of Real Property; Determining Positions Relative to Matters That May be Subject to Negotiations, Developing Strategy for Negotiations, and Instructing Negotiators; and to Conduct a Conference with the City Attorney to Receive Legal Advice in Accordance with C.R.S. 24-6-402(4)(a), (b), and (e) related to Western Petroleum, Acquisition of Property, West Glenwood Mall, and RMR.

19. Adjournment

Meeting adjourned at 8.05pm.



City Council
STAFF REPORT
City of Glenwood Springs
December 19, 2019

Agenda Item:	Resolution 2019-46, A Resolution of the City Council of the City of Glenwood Springs, CO, Adopting Community Broadband Network Rates for Enterprise Services
Action Requested:	Approval of Resolution 2019-46, A Resolution of the City Council of the City of Glenwood Springs, CO, Setting Enterprise Broadband Rates
Department:	Utilities
Presented By:	Matthew Langhorst, Public Works Director
Background Info:	The City's Broadband department is looking to update their standard Enterprise Customer rates. These proposed rates are being adjusted based on the Community Broadband Network's mission to provide valuable service to the community at a competitive price. Additionally, due to the nature of the sales process for this type of service, we are looking to increase our competitive advantage by allowing negotiations of these rates with cornerstone institutions to take place by the Community Broadband Network's staff with oversight from the Public Works Director and the City Manager. This change would allow CBN to stay competitive in the industry within Glenwood Springs solely regarding the aforementioned Enterprise services. In the attached rate structure pricing is shown at a price per/mb. This pricing is in part determined by the quantity purchased out of the standard offerings as well as the length of term of the purchase.
Issues:	None at this time
Staff Recommendation:	Staff is recommending the Approval of Resolution 2019-46, A Resolution of the City Council of the City of Glenwood Springs, CO, Setting Enterprise Broadband Rates

RESOLUTION 2019 - 44

**A RESOLUTION OF THE CITY COUNCIL OF THE CITY
OF GLENWOOD SPRINGS, COLORADO, ADOPTING
COMMUNITY BROADBAND NETWORK RATES FOR
ENTERPRISE SERVICES.**

WHEREAS, the City of Glenwood Springs provides internet services to local residents and businesses through the Community Broadband Network (CBN); and

WHEREAS, City Council finds that it is necessary and appropriate to adjust the rates charged by CBN for Enterprise services.

**NOW, THEREFORE, IT IS RESOLVED BY THE CITY COUNCIL OF THE CITY
OF GLENWOOD SPRINGS, COLORADO, THAT:**

Section 1. The above recitals are hereby incorporated as findings by the City Council of the City of Glenwood Springs.

Section 2. The City Council of the City of Glenwood Springs hereby adopts the CBN rates for Enterprise services set forth on **Exhibit A** attached hereto and incorporated herein.

Section 3. The Enterprise rates set forth on Exhibit A may adjusted on an individual customer basis with the approval of the Public Works Director and the City Manager.

INTRODUCED, READ, AND PASSED THIS 19th DAY OF DECEMBER 2019.

CITY OF GLENWOOD SPRINGS, COLORADO

Jonathan Godes, Mayor

ATTEST:

Catherine Mythen Fletcher, City Clerk



Exhibit A

Enterprise Service Pricing Framework

Quantity	Fixed Recurring Charge	Total Price per Mbs M-to-M	Price per Mbs 1Y	Price per Mbs 2Y	Price Per Mbs 3Y
250	\$325	\$3.96	\$3.81	\$3.49	\$3.17
500	\$325	\$2.97	\$2.85	\$2.62	\$2.38
1000	\$325	\$2.26	\$2.17	\$1.99	\$1.81
2000	\$400	\$1.84	\$1.77	\$1.62	\$1.47

-Quantity reflects the total Mbs that will be purchased

-The Fixed recurring charge covers the configuration and service of the equipment that will hand off service at the customer's site

-Price per Mbs is adjusted based on total quantity and length of term of the agreement



City Council
STAFF REPORT
City of Glenwood Springs
December 19, 2019

Agenda Item: Ordinance No 32, Series of 2019; An Ordinance of the City Council of the City of Glenwood Springs, Colorado, Amending the 2019 Appropriation Ordinance to Reflect Actual Revenues and Expenditures During Fiscal Year 2019, Including Anticipated Revenues and Expenditures (ONE READING)

Action Requested: Pass this Ordinance to re-appropriate funds to reflect actual spending during 2019.

Department: Finance

Presented By: Yvette Gustad, Finance Director

Background Info: Each year Council passes a budget and an appropriation ordinance per Section 9.6 of the Glenwood Springs Municipal Charter. Actual spending varies from that budget during the year. An Ordinance is passed at the end of the year formally re-appropriating any outstanding transfers and covering a negative fund balance, if applicable. Re-appropriations are made for the purpose of allocating expenditures to the correct cost center for more accurate financial reporting and more useful budget to actual comparisons. Exhibit A, attached, outlines the spending changes required.

Issues: None

Staff Recommendation: Approval of Ordinance

ORDINANCE NO. 32

Series of 2019

AN ORDINANCE OF THE CITY OF GLENWOOD SPRINGS, COLORADO, AMENDING THE 2019 APPROPRIATION ORDINANCE TO REFLECT ACTUAL REVENUES AND EXPENDITURES DURING FISCAL YEAR 2019, INCLUDING ANTICIPATED REVENUES AND EXPENDITURES DURING THE MONTH OF DECEMBER 2019.

WHEREAS, the City of Glenwood Springs appropriated funds for fiscal year 2019 commencing January 1, 2019 and ending December 31, 2019 by Ordinance No. 29, Series of 2018; and

WHEREAS, certain expenditures were made or are anticipated to be made during the fiscal year 2019 and which were not anticipated at the time of the adoption of Ordinance No. 29, Series of 2018; and

WHEREAS, the City Council wishes to appropriate monies in and between certain funds for fiscal year 2019 based upon actual and anticipated revenues and expenditures during 2019; and

WHEREAS, pursuant to Section 4.4(j) of the Municipal Charter of the City of Glenwood Springs, an appropriation ordinance is not required to have introductory and second readings.

NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF GLENWOOD SPRINGS, COLORADO, ORDAINS THAT:

Section 1. There is hereby appropriated for fiscal year 2019 which commenced on January 1, 2019 and which ends on December 31, 2019 those funds shown on the 2019 appropriations column of **Exhibit A**, attached hereto and incorporated herein for all purposes.

Section 2. Ordinance 29, Series of 2018 is hereby amended to reflect the re-appropriation stated in this Ordinance.

INTRODUCED, READ, PASSED, AND ORDERED PUBLISHED BY TITLE ONLY
THIS 19TH DAY OF DECEMBER 2019.

CITY OF GLENWOOD SPRINGS, COLORADO

ATTEST:

Jonathan Godes, Mayor

Catherine Mythen Fletcher, City Clerk

EXHIBIT A

Account	Department	Account Description	Budget Adj	Explanation
<u>General Fund</u>				
<u>Transfers</u>				
01999-55930		TRANSFER TO CAPITAL PROJECTS	1,646,053.00	Reserve for MOC Settlement
01999-55970		TRANSFER TO EMERGENCY SERVICES EQUIPMENT	350,302.00	Adjustment per IGA
01999-55960		TRANSFER TO FIRE	200,000.00	Adjustment to General Fund Transfer for Operating Expenses
<u>Expenditures</u>				
01119-51710	Legal	LEGISLATIVE PROFESSIONAL SERVICES	261,000.00	Mine expansion
01120-52510	Non Departmental	GRANT EXPENDITURES	73,588.37	Pass through payment to RF School Received Funds in 2018
01120-52820	Non Departmental	SALES TAX TIF TO DDA	64,942.06	Increase in TIF Tax collected
01120-51710	Non Departmental	PROFESSIONAL SERVICES	68,000.00	Mindsprings/paid by transfer from Marijuana Fund
01120-53720	Non Departmental	YOUTH EDUCATIONAL PROGRAMS	(68,000.00)	Mindsprings under Professional Services
01122-52860	Arts	SPECIAL EVENTS	50,000.00	Transfer from A&I
01141-51710	Community Development	PROFESSIONAL SERVICES	17,000.00	Brownsfields AWP/Carry over not spent in 2018
Total Fund Net Change			<u><u>(2,662,885.43)</u></u>	
<u>Tourism</u>				
05111-56416		ADVERTISING	240,000.00	New advertising to target cities approved from reserves
05111-56414		PUBLIC RELATIONS	8,500.00	Hanging Lake
05111-56415		BROCHURE PRINTING	6,200.00	Hanging Lake
Total Fund Net Change			<u><u>(254,700.00)</u></u>	
<u>Fire</u>				
43133-54110		BAD DEBTS	120,000.00	Increase in Bad Debt Write-off
43133-52510		GRANTS	35,500.00	Grant received for Fire Mitigation
Total Fund Net Change			<u><u>(155,500.00)</u></u>	
<u>Bus Tax</u>				
18170-52820		SALES TAX TIF TO DDA	8,658.94	Increase in TIF Tax collected
Total Fund Net Change			<u><u>(8,658.94)</u></u>	
<u>Street Tax</u>				
13253-52820		SALES TAX TIF TO DDA	21,647.35	Increase in TIF Tax collected
Total Fund Net Change			<u><u>(21,647.35)</u></u>	
<u>Airport</u>				
27450-56110		AVIATION FUEL	50,000.00	Increased activity additional fuel purchases
Total Fund Net Change			<u><u>(50,000.00)</u></u>	
<u>Capital Projects</u>				
3130-60000		PROJECTS - MOC SETTLEMENT	4,145,336.00	MOC Relocation cost (Transfers from General Fund/A&I and Capital Reserves)
31390-52820		SALES TAX TIF TO DDA	21,647.35	Increase in TIF Tax collected
Total Fund Net Change			<u><u>(4,166,983.35)</u></u>	
<u>A & I</u>				
33999-55980		TRANSFER TO CAPITAL PROJECTS	1,974,283.00	MOC Settlement
33999-55980		TRANSFER TO GENERAL FUND	50,000.00	Special Events
33300-52820		SALES TAX TIF TO DDA	43,294.71	Increase in TIF Tax collected
33999-55980		TRANSFER TO GENERAL FUND	66,810.00	Downtown Maintenance Costs Moved In-House to Parks
33999-55980		TRANSFER TO FLEET	73,000.00	Downtown Maintenance Equipment
3335-60000		3 MILE CONFLUENCE	55,000.00	Healthy River Grant received from Pitkin County
33303-53930		BOND INTEREST	66,000.00	Bond Interest
Total Fund Net Change			<u><u>(2,328,387.71)</u></u>	



City Council
STAFF REPORT
City of Glenwood Springs
December 19, 2019

Agenda Item: Lower Valley (LOVA) Meet me in the Middle Project Fund Request

Action Requested: Direction to reallocate funding in the 2020 Budget within A&I to support the Lower Valley (LoVa) Meet Me in the Middle trail project.

Department: Economic and Community Development

Presented By: Terri Partch, City Engineer
Jennifer Ooton, Assistant City Manager
Debra Figueroa, City Manager

Background Info: New Castle Mayor Art Riddle, New Castle Town Administrator Dave Reynolds and LoVa Executive Director Jeanne Golay have asked the Garfield County Board of Commissions for additional financial support the Lower Valley (LoVa) South Canyon Meet Me in the Middle trail project, but are in need of additional dollars to cover the shortfall to fund the entire project identified in a recent joint grant request to the Garfield County Federal Mineral Lease District.

In October 2019, FMLD announced that the Town of New Castle, City of Glenwood Springs and the Roaring Fork Transportation were awarded \$700,000 for the Meet Me in the Middle project. The grant application sought \$1 million.

The other funding for the project is as follows:

- New Castle contributing \$650,000 (\$500,000 through a Colorado Parks and Wildlife Colorado the Beautiful grant, with \$30,000 match from New Castle, \$100,000 match from Glenwood Springs, and \$20,000 matched by RFTA)
- \$100,000 from Glenwood Springs
- \$100,000 from RFTA

The overall LoVa project is designed to provide an 8.5-mile pathway for pedestrians and cyclists between Glenwood Springs and New Castle. The West Glenwood Extension of the Meet Me in the Middle Project includes the extension of the existing asphalt trail by 690 linear feet to the west of the West Glenwood Wastewater Treatment facility to a landing along the river and construction of a 12 x 12 foot picnic structure. The trail will be 8 feet wide with 2-foot-wide shoulders and will run adjacent to the southern edge of Interstate 70.

The New Castle segment of the Meet Me in the Middle project includes rock scaling at Dinosaur Point and a pedestrian bridge over the Colorado River.

Issues: The LoVa group has requested the City provide an additional \$75,000 for the Meet Me in the Middle project to help cover the shortfall.

RFTA on Thursday, December 12, agreed to an additional \$75,000, which also helps to cover the shortfall.

To date, the City of Glenwood Springs has pledged \$100,000 in the 2019 Budget and \$100,000 in the 2020 Budget to LoVa through Conservation Trust funds.

The 2020 Budget does not have sufficient reserves to draw from for this additional request. The Council could reconsider allocations within the A&I fund for this project. However, it would require reducing a project reserve from another project.

Additional concerns related to this project include a CDOT-required concrete barrier along I-70, which would add costs to the project. Preliminary estimates are about \$300,000 for this concrete wall on the Meet Me in the Middle segment.

Alternatives could include turning down the grant money or reducing the project scope.

Staff Recommendation: Staff defers to Council.



Tuesday, December 10, 2019

To: Mayor Jonathan Godes, Glenwood Springs City Council

From: Jeanne Golay, Executive Director Lower Valley Trail Association (LoVa)

The LoVa South Canyon Trail was recently awarded the first-ever Garfield County Federal Mineral Lease District (FMLD) Partnership Grant. The "Meet Me in the Middle" project will build on from the existing trail in west Glenwood Springs, toward South Canyon to a wide spot on the riverbank. There, the trail will veer away from the guardrail to a pleasant location overlooking the Colorado River where we'll build a picnic shelter. Project Partners are Town of New Castle, City of Glenwood Springs, Roaring Fork Transportation Authority and LoVa.

While we are extremely grateful to the FMLD for their support, the grant amount leaves a \$300,000 shortfall. On December 9, 2019 I asked the Garfield County Board of County Commissioners (BOCC) to contribute funds to make up the shortfall, so that the project can be built *as awarded*.

Commissioners Jankovsky and Samson discussed contributing a "Challenge Grant" in the amount of \$150,000, IF the Partnership were able to provide the additional \$150,000. Commissioner Martin was absent and so they moved and resolved to consider the ask at their next meeting on Monday, December 16, 2019.

I believe they will follow through on this offer if the Project Partners can, together, provide the remaining amount. I respectfully request the Glenwood Springs City Council contribute an additional \$75,000 toward the "Meet Me in the Middle" project budget.

Attached here is a draft letter reflecting this contribution, which I may present to the BOCC.

Thank you for your consideration.



John Martin, Chair
Garfield County Board of County Commissioners (BOCC)
108 8th Street
Glenwood Springs, CO 81601

December 19, 2019

Dear Chairman Martin,

We, the Glenwood Springs City Council, express our support for the LoVa “Meet Me in the Middle” trail construction project. The project was recently awarded the first-ever Garfield County Federal Mineral Lease District Partnership Grant. The project has a \$300,000 funding shortfall and may not be built *as awarded*.

We understand the BOCC is considering a contribution toward this shortfall in the amount of \$150,000, if the Partnership can contribute an equal amount. Under these conditions, we will make a commitment to provide an additional \$75,000 toward the project budget.

Sincerely,

Jonathan Godes
Mayor, City of Glenwood Springs



FUND BALANCES

Fund:		33 - A&I
Beginning Fund Balance 2018		14,353,251
2019 Increase/(Decrease) Budgeted		1,984,556
Estimated Ending Fund Balance 12/31/19		16,337,807
2020 Estimated Revenue		7,542,938
2020 Estimated Expense		(13,225,689)
2020 Increase/(Decrease)		(5,682,751)
2020 Ending Fund		10,655,056
Reserves (Committed/Restricted/Assigned)		
Restricted Contingency		(3,000,000)
Theater Assigned		(704,112)
Discretionary Grants		(10,307)
Remaining Bond Funds		(4,195,946) *
Bond Reserve		(1,980,388)
Unrestricted Fund Balance 12/31/20		764,303

*Partially reserved for 6th St and Southbridge

RESOLUTION 2019 - 42

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF GLENWOOD SPRINGS, COLORADO, PRIORITIZING EXPENDITURES FROM THE ACQUISITIONS AND IMPROVEMENTS TAX AND BONDS.

WHEREAS, the voters in 2016 approved a renewal of the Acquisitions and Improvements (A&I) fund tax to fund certain improvements within the City of Glenwood Springs; and

WHEREAS, the voters also approved the issuance of debt in order to fund improvements as identified in the ballot language within the Glenwood Springs; and

WHEREAS, the City issued \$22,200,000 in bonds to fund projects commencing in 2019; and

WHEREAS, the City Council of the City of Glenwood Springs wishes to identify a policy for the use of the remaining bond funds and the revenue stream generated by the A&I tax and bond proceeds.

NOW, THEREFORE, IT IS RESOLVED BY THE CITY COUNCIL OF THE CITY OF GLENWOOD SPRINGS, COLORADO, THAT:

Section 1. The foregoing recitals are hereby incorporated as if set forth in full.

Section 2. City Council hereby sets the following policy regarding expenditures related to the use of the remaining bond funds and the revenue stream generated by the acquisitions and improvements tax and bonds:

1. Commencing construction of South Bridge by 2025 to ensure that the City does not have to repay the \$5 million congressional earmark for construction.
2. \$2,250,000 from current bond proceeds for 100% design and land acquisition for South Bridge in 2020 so that the project is ready for construction beginning August 2020.
3. Reserving \$20,000,000 in bond capacity for South Bridge.
4. \$250,000 annually of A&I revenue will be dedicated to South Bridge.
5. Reconstruction of Midland Avenue between 27th Street and Four Mile Road including current bond proceeds and the BUILD Grant.
6. \$1,750,000 of current bond proceeds for 6th Street.
7. Completion of the 27th Street Bridge; including use of _\$7,884,000 of current bond proceeds.

8. \$3,100,000 of current revenues for the Two Rivers Park restoration.

INTRODUCED, READ, AND PASSED THIS __ DAY OF NOVEMBER 2019.

CITY OF GLENWOOD SPRINGS, COLORADO

Mayor or Mayor Pro Tem

ATTEST:

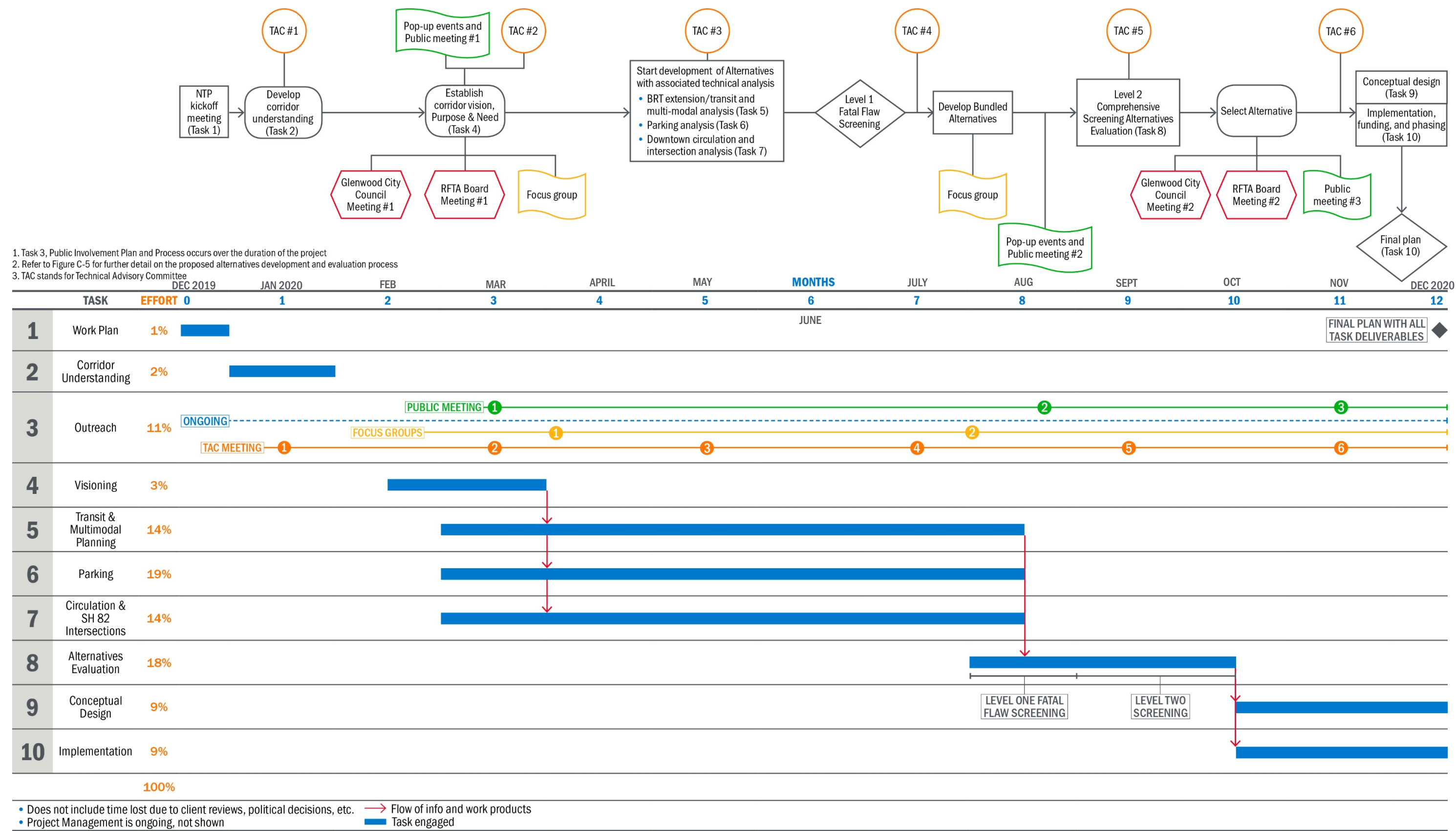
Catherine Mythen Fletcher, City Clerk



City Council
STAFF REPORT
City of Glenwood Springs
December 19, 2019

Agenda Item:	Public Process for the Congestion Reduction Study
Action Requested:	Review of the proposed public process and selection of one City Council member to sit of the Focus Group/Citizen's Advisory Group.
Department:	Engineering
Presented By:	Terri Partch, City Engineer
Background Info:	The City is moving forward in it's partnership with RFTA on the Congestion Reduction Study. The study contains the following elements: • Evaluation of parking, both in the short term and long term for the downtown, as well as for the RFTA BRT facility. Paid parking and enforcement technologies will also be evaluated. • Evaluation of BRT through Glenwood springs. Development of north south route alternatives and potential transit signal priority.Assessment of the best location for a western or northern large park and ride to capture western residents commuting to upvalley jobs. • Evaluation of circulation and intersection operations in the downtown area both for the current condition and with the proposed Confluence Development Scenarios. Development of projects to improve circulation. In addition, the study will have visioning, development and bundling of alternatives, and public process. The consultant has proposed two public meetings, two City Council meetings, two RFTA Board meetings, and two focus group meetings. The focus group is envisioned as a group of community leaders including a member of the Council and Transportation Commission, as well as seven or eight others. The focus group would help develop the project vision, purpose and need, as well as review and bundle alternatives.
Issues:	None at this time.
Staff Recommendation:	None.

Figure C-1 – Grand Avenue Alternatives Analysis Process Task Flow and Proposed Project Schedule





City Council
STAFF REPORT
City of Glenwood Springs
December 19, 2019

Agenda Item:	Direction Related to Amendments of the City of Glenwood Springs Charter Regarding Municipal Elections
Action Requested:	Direction related to amendments of the City of Glenwood Springs Charter regarding municipal elections.
Department:	Attorney
Presented By:	Karl Hanlon
Background Info:	With the upcoming special election, City Council has the opportunity to potentially add additional questions to the ballot (other than TABOR questions). The Mayor, and the former Mayor when he was still on Council both have expressed an interest in amending the Charter to require that any Council member be elected by a majority of electors i.e. 50.1 percent or a runoff election would be needed.
Issues:	Currently the Charter simply states that the person who gets the most votes will be seated as a Council member. Some communities use a ranked preference system, however, the Garfield County voting machines cannot count a ranked preference ballot resulting in City elections needing to be hand counted. The alternative would be a runoff election at a later date. The cost of an election is roughly \$12,000 to \$15,000.
Staff Recommendation:	This item is just for discussion and staff is not recommending any particular action.