



PLAN LEGEND ENTRY/ EXIT DOOR NEW BUILDING AREA

PROJECT INFORMATION OWNER: NEW VISION HOTELS 7130 COMMERCE CENTER COLORADO SPRINGS, CO LEGAL DESCRIPTION: WEST 90 FT OF LOT | THROUGH 6, BLOCK 7 OF COLORADO SPRINGS ORIGINAL TOWNSITE A WAIVER OF REPLAT WAS APPROVED IN 1996 UNDER THE FILE NUMBER AR X 96-00385. SITE ADDRESS 125 N. CASCADE AVENUE COLORADO SPRINGS, CO TAX ID# 6418210003 LOT AREA: 13,500 SF (.310 ACRES) CURRENT USE: COMMERCIAL- BANK CURRENT ZONING: FBZ-COR DEVELOPMENT SCHEDULE: FALL 2016 4 167 ROOM HOTEL WITH 1ST FLOOR RETAIL BUILDING USE: POOL, FITNESS AND LAUNDRY BASEMENT: FIRST FLOOR: HOTEL LOBBY AND RETAIL SPACE SECOND FLOOR: RECEPTION, LOUNGE, BAR, KITCHEN, CONF SPACE GUEST ROOMS
1A AND 1B
13,458 SF INCLUDING 7,341 SF OF RETAIL 4 THIRD THRU TENTH: CONSTRUCTION TYPE: FIRST FLOOR AREA: TOTAL BUILDING AREA: 125,374 SF BUILDING HEIGHT: PROPOSED FUTURE BUILDING HEIGHT: 1 | STORIES AT | 26' (AT ROOF) 4 IST FLOOR GLASS: 60% GLASS FOR FIRST FLOOR FRONTAGE ALONG SHOU AND SASCADE. WINDOW TREATMENTS: CURTAINS 13,458 SF \4 STRUCTURAL COVERAGE PAVEMENT COVERAGE: STREET COVERAGE: 700% (240.42 LF) **BUILDING SETBACKS:** BIJOU STREET 0'-0" 0'-0" CASCADE AVE SOUTH 0'-0" EAST 0'-0" OFF-SITE AT CITY PARKING DECK (SEE VICINITY MAP) PARKING: SITE IS PARKING EXEMPT UNDER SECTION 2.6.2 OF THE DOWNTOWN FORM-BASED CODE. SIGNAGE: REVIEW AND APPROVAL TO BE AT A LATER DATE BY OTHERS. SIGN CONTRACTOR SHALL CONSULT SIGN GUIDELINES IN SECTION 4.4 OF THE FORM-BASED FLOODPLAIN: NO PORTION OF THIS SITE IS LOCATED WITHIN A FEMA FLOODPLAIN **ENCROACHMENT:** MAIN ENTRY CANOPY AND (4) WALL MOUNTED FLAG POLES ON WEST SIDE AND ROOF CORNICES

PERSON, UNLESS ACTING UNDER THE DIRECTION OF THE ARCHITECT OR ENGINEER, TO ALTER OR REPRODUCE THESE DRAWINGS



125 NORTH CASCADE AVENUE COLORADO SPRINGS, CO 80903

PROJECT NO.: 16.008

DATE: 04/22/2016 DRAWN BY: JDW

> LAND DEVELOPMENT PLAN-

AS100 SHEET

City File No.: AR DP 16-00296

ON WEST AND NORTH SIDES ENCROACH ON THE

PUBLIC RIGHT-OF-WAY. A REVOCABLE PERMIT IS

STANDARDS IN SECTION 2.3 OF THE DOWNTOWN

SHOPFRONT FRONTAGE DESIGN AS DESCRIBED IN

SECTION 2.4 OF THE DOWNTOWN FORM-BASED

ASSOCIATED DESIGN PROFESSIONALS, INC

3520 AUSTIN BLUFF PKWY, SUITE 200

COLORADO SPRINGS, CO 80918

MIXED USE BUILDING PER THE BUILDING TYPE

BEING REVIEWED FOR THE PROJECT.

FORM-BASED CODE.

MIKE BARTUSEK

719-266-5212

BUILDING TYPE:

APPLICANT:

BUILDING FRONTAGE DESIGN:

NO. DESCRIPTION

4 DP AMENDMENT

DATE BY

03/05/18 DW

COMM. DEV. COMMENTS | 06/01/16 DW

3 COMM. DEV. COMMENTS 07/25/16 DW

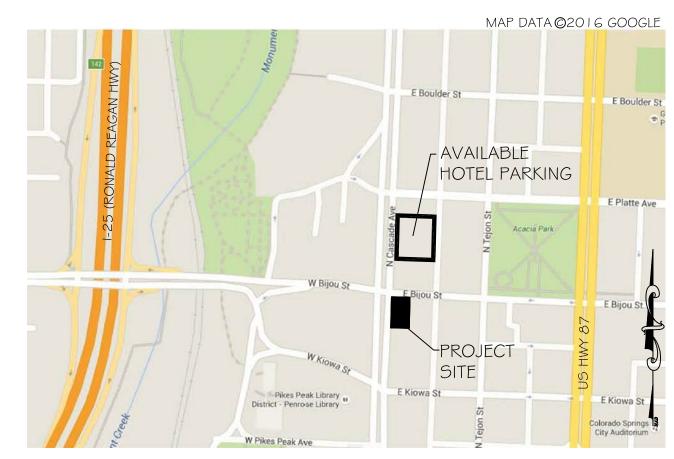
ARCHITECTURE URBAN PLANNING **INTERIORS** |HOTELS/HOUSING/MIXED USE| 1800.630.3750

IT IS A VIOLATION OF THE LAW FOR ANY

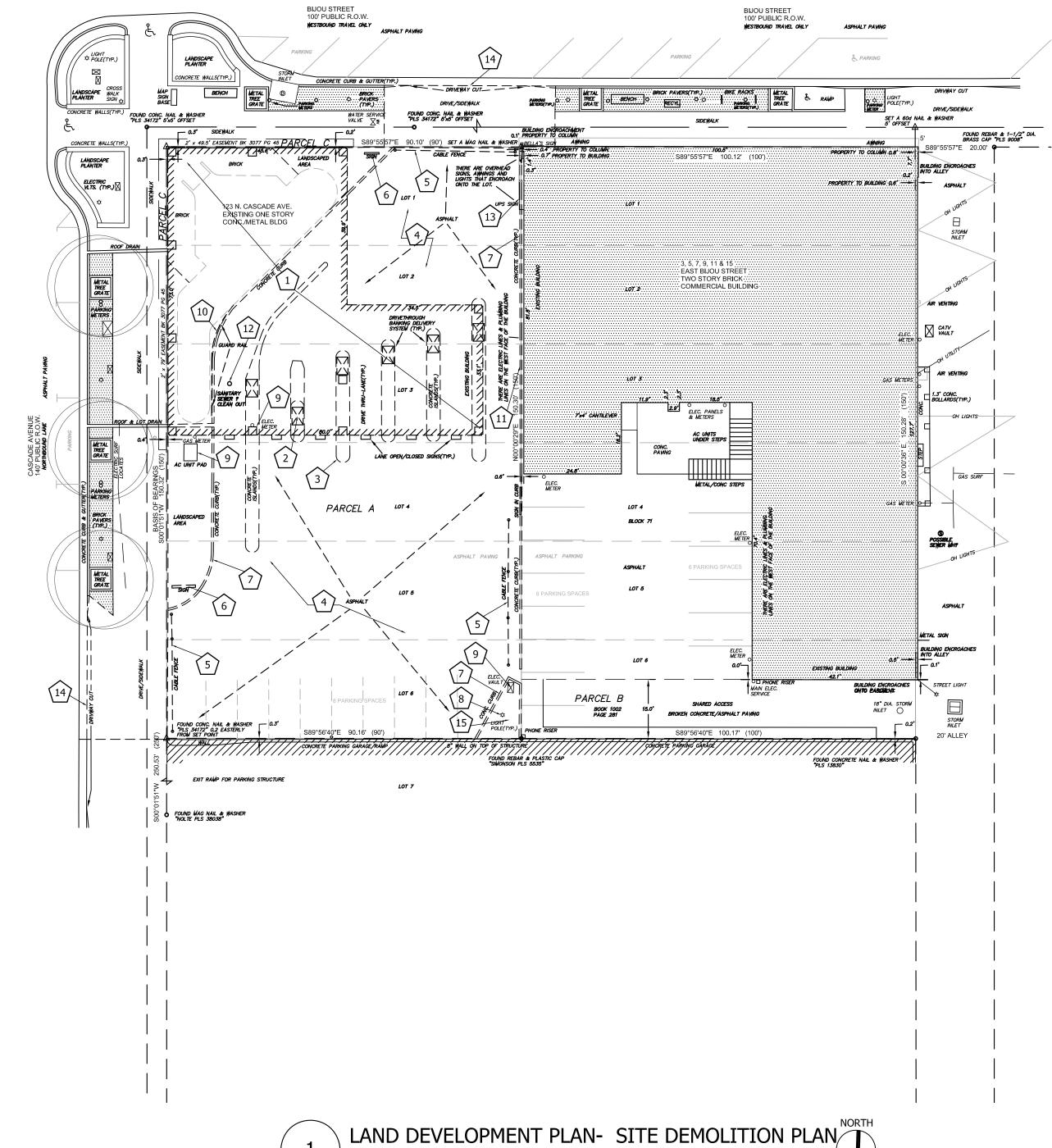


CHKD. BY: DME

SITE PLAN







GRAPHIC SCALE

(IN FEET)

1 inch = 20 ft.

SCALE: 1" = 20'-0"

GENERAL DEMOLITION NOTES

I. CONTRACTOR AND ALL SUBCONTRACTORS SHALL VISIT THE SITE PRIOR TO SUBMITTING HIS PROPOSAL TO BECOME FAMILIAR WITH ALL EXISTING FIELD CONDITIONS, AND REPORT ANY DISCREPANCIES TO THE ARCHITECT

2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE LOCATION OF ALL EXISTING UNDERGROUND AND OVERHEAD UTILITIES TO SAFEGUARD AGAINST THE INTERRUPTION OF SERVICES TO THE OWNER OR TENANTS. G.C. TO CONTACT EACH UTILITY COMPANY TO SHUT OFF UTILITIES PRIOR TO START OF DEMOLITION.

3. OWNER HAS FIRST RIGHT OF REFUSAL OF ALL SALVAGEABLE ITEMS

4. IT IS THE INTENT THAT ALL EXISTING WORK INTERFERING WITH THE INSTALLATION OF NEW WORK BE REMOVED AS REQUIRED.

5. DEMOLITION WORK SHALL NOT INTERFERE WITH ACCESS TO ADJACENT BUILDINGS. DEMOLITION CONTRACTOR SHALL PROVIDE ALL NECESSARY PROTECTION MEASURES TO SAFEGUARD THE PUBLIC DURING DEMOLITION AND CONSTRUCTION

6. DEMOLITION CONTRACTOR SHALL NOT USE ANY CONSTRUCTION METHODS THAT WILL CAUSE DAMAGE TO ADJACENT BUILDINGS, CITY PROPERTY AND WORK TO BE LEFT IN PLACE

7. SEE SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS TO THE EXTENT OF DEMOLITION WORK TO BE PERFORMED.
8. WHILE EVERY ATTEMPT HAS BEEN MADE TO SHOW ALL ITEMS TO BE REMOVED, IT IS THE RESPONSIBILITY OF THE VARIOUS CONTRACTORS TO CONDUCT ON-SITE EXAMINATIONS AND FAMILIARIZE THEMSELVES WITH ACTUAL SITE CONDITIONS, ADDITIONAL ITEMS, NOT SHOWN TO BE REMOVED, INTERFERING WITH NEW CONSTRUCTION WORK, SHALL BE REMOVED WITHOUT ADDITIONAL COST TO THE OWNER.

9. CARE SHALL BE EXERCISED IN THE REMOVAL OF WORK TO PREVENT THE RELEASE OF TOXIC SUBSTANCES. SHOULD TOXIC SUBSTANCES, SUCH AS ASBESTOS BE ENCOUNTERED, THE OWNER SHALL BE NOTIFIED UPON AUTHORIZATION THE DISPOSAL OF SAME SHALL CONFORM TO ALL GOVERNING CODES AND REGULATIONS. DISPOSAL SHALL BE DONE ONLY BY CONTRACTORS LICENSED FOR THIS WORK.

I O. DURING DEMOLITION AND CONSTRUCTION OPERATIONS PROVIDE ALL NECESSARY PROTECTION AND SAFE PASSAGE FOR THE PUBLIC, SUCH AS, BUT NOT LIMITED TO, BARRICADES, TEMPORARY PARTITIONS, DUST BARRIERS, SIGNS, ETC. ERECT AND MAINTAIN THESE BARRIERS TO THE SATISFACTION OF THE OWNER AND ALL APPLICABLE RULES AND REGULATIONS.

I I . IF ANY EXISTING CONSTRUCTION THAT IS TO BE LEFT IN PLACE OR NOT SPECIFICALLY NOTED FOR REMOVAL IS DAMAGED

DURING DEMOLITION OR NEW CONSTRUCTION WORK, IT SHALL BE REPAIRED OR REPLACED TO MATCH EXISTING CONDITIONS AT NO ADDITIONAL COST TO THE OWNER

1.2. COORDINATE CONSTRUCTION TIMING, MOVEMENT OF CONSTRUCTION MATERIALS AND STORAGE OF REFUSE CONTAINERS

I 3. COORDINATE ARCHITECTURAL DEMOLITION WORK WITH THAT OF THE MECHANICAL, ELECTRICAL TRADES AND DRAWINGS, VERIFY ALL EXISTING CONDITIONS IN THE FIELD AND NOTIFY ARCHITECT OF ANY DISCREPANCY PRIOR TO COMMENCING WORK.

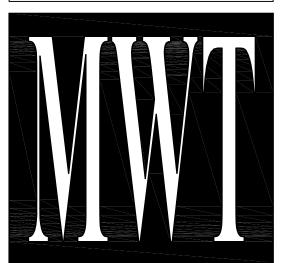
DEMOLITION NOTES LEGEND

- REMOVE THE EXISTING BUILDING AND ALL EQUIPMENT IN IT'S ENTIRETY: FOOTINGS, FOUNDATIONS, SLAB, STRUCTURE, WALL CONSTRUCTION, ROOF CONSTRUCTION, VAULT, INTERIOR PARTITIONS, HVAC UNITS WITH CONDENSERS AND HARDWARE AND FIXTURES, ELECTRICAL PANELS AND ASSOCIATED WIRING AND FIXTURES, PLUMBING AND SPRINKLER LINES AND FIXTURES.
- $\left| \begin{array}{c} \hline \\ \hline \end{array} \right|$ REMOVE EXISTING DRIVE THRU DELIVERY SYSTEM AND ALL ASSOCIATED FIXTURES AND HARDWARE
- $\left|\begin{array}{c}3\end{array}\right|$ REMOVE EXISTING CONCRETE ISLANDS AND FOOTINGS.
- REMOVE EXISTING ASPHALT PAVING, BINDER COURSE AND STONE BASE.
- REMOVE EXISTING CABLE FENCE, FOOTINGS AND ALL ASSOCIATED HARDWARE.
- oxedge REMOVE EXISTING SIGN, FOOTINGS AND ALL ASSOCIATED HARDWARE.
- \nearrow REMOVE EXISTING CONCRETE AND ASPHALT CURBING AND FOOTINGS.
- REMOVE EXISTING LIGHT, POLE, FOOTINGS, WIRING AND ALL ASSOCIATED HARDWARE.
- $\stackrel{ullet}{\bigcirc}$ REMOVE EXISTING UTILITY METERS, VAULTS, PANELS AND ALL ASSOCIATED HARDWARE.
- $\stackrel{0}{\longrightarrow} \mid$ remove existing guard rail, footings and all associated hardware.
- EXISTING ELECTRICAL AND PLUMBING LINES ATTACHED TO THE WEST SIDE OF THE ADJACENT BUILDING TO BE REVIEWED BY LOCAL UTILITY COMPANIES FOR DIRECTION ON HOW TO RELOCATE AS NEEDED FOR NEW CONSTRUCTION. GC TO COORDINATE REMOVAL WITH ADJACENT BUILDING OWNER.
- 2 ALL EXISTING SITE UTILITIES TO BE REMOVED FROM THE SITE, EXCEPT FOR THE FIRST 5' FROM THE PROPERTY LINE.
- GC SHALL COORDINATE REMOVAL OF OVERHEAD SIGNS, AWNINGS, AND LIGHTS WITH ADJACENT BUILDING OWNER.
- REMOVE EXISTING CURB CUT AND DRIVEWAY PORTION. PREPARE FOR NEW CURB AND PAVER BED.
- REMOVE EARTH MOUND, WALKWAY PORTION AND SMALL TREES.

1 COMM. DEV. COMMENTS 06/01/16 DW
2 COMM. DEV. COMMENTS 07/01/16 DW
4 DP AMENDMENT 03/05/18 DW

DATE BY

NO. DESCRIPTION



ARCHITECTURE
URBAN PLANNING
INTERIORS
HOTELS/ HOUSING/ MIXED USE
1800.630.3750

WARNING
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PERSON, UNLESS ACTING UNDER THE
DIRECTION OF THE ARCHITECT OR ENGINEER,
TO ALTER OR REPRODUCE THESE DRAWINGS
IN ANY WAY



125 NORTH CASCADE AVENUE COLORADO SPRINGS, CO 80903

PROJECT NO.: 16.008

DATE: 04/22/2016

DRAWN BY: JDW

CHKD. BY: DME

LAND
DEVELOPMENT PLANSITE DEMOLITION PLAN

SHEET DS100

Site background information by: ASSOCIATED DESIGN PROFESSIONALS, INC. Colorado Springs, Colorado

WATER PLAN NOTES

THE CONTRACTOR SHALL NOTIFY COLORADO SPRINGS UTILITIES' INSPECTIONS OFFICE (NORTH: 668-4396 OR SOUTH: 668-4658) A MINIMUM OF 48 HOURS PRIOR TO THE START OF

GENERAL

- ALL CONSTRUCTION METHODS AND MATERIALS SHALL MEET COLORADO SPRINGS UTILITIES' WATER LINE EXTENSION AND SERVICE STANDARDS (WATER LESS
- 2. THE CONTRACTOR SHALL OBTAIN LOCATES PRIOR TO ANY EXCAVATION.
- COLORADO SPRINGS UTILITIES DOES NOT GUARANTEE THE ACCURACY OF LOCATIONS OF EXISTING PIPELINES, HYDRANTS, VALVES AND SERVICE LINES. IF FIELD CONDITIONS ARE FOUND TO BE DIFFERENT THAN SHOWN ON THE PLANS, THE CONTRACTOR SHALL NOTIFY THE INSPECTOR AND THE ENGINEER OF RECORD IMMEDIATELY.
- 4. NO TREES OR STRUCTURES ARE PERMITTED WITHIN FIFTEEN FEET (15') OF A WATER MAIN.
- THE CONTRACTOR IS RESPONSIBLE FOR ANY DAMAGE TO ANY UTILITY FACILITIES AS A RESULT OF HIS ACTIONS. THE CONTRACTOR SHALL MAKE ALL THE REQUIRED REPAIRS IMMEDIATELY TO THE SATISFACTION OF COLORADO SPRINGS UTILITIES.
- 6. ALL FIELD STAKING SHALL COMPLY WITH THE WATER LESS.
- THE CONTRACTOR SHALL MAKE THEIR BEST EFFORT TO ENSURE THAT WATER SERVICE TO ADJACENT PROPERTIES IS MAINTAINED DURING CONSTRUCTION.
- 8. CORROSION PROTECTION MEASURES SHALL COMPLY WITH THE WATER LESS
- 9. NO SERVICE TAPS WILL BE ALLOWED UNTIL THE MAIN IS EXTENDED TO THE NEXT MAIN-LINE VALVE.
- 10. NO SERVICE TAPS SHALL BE MADE UNTIL AUTHORIZATION HAS BEEN GRANTED BY THE COLORADO SPRINGS UTILITIES' INSPECTOR.
- 11. ALL BENDS SHALL BE FIELD STAKED PRIOR TO CONSTRUCTION AND THE STATIONING ON THE FIELD STAKES SHALL MATCH THE STATIONING ON THE PLANS.
- 12. FIELD MODIFICATIONS TO A FIRE SERVICE LINE OR FIRE HYDRANT DESIGN OR LOCATION MAY NEED TO BE APPROVED BY THE DESIGN ENGINEER, COLORADO SPRINGS FIRE DEPARTMENT AND COLORADO SPRINGS UTILITIES, AS REQUIRED BY THE INSPECTOR
- 13. REUSE OR SALVAGE OF ANY MATERIAL IS LEFT TO THE DISCRETION OF THE COLORADO SPRINGS UTILITIES INSPECTOR.
- 14. ALL TRENCH BACKFILL AND COMPACTION SHALL BE IN ACCORDANCE WITH SECTION 206 OF THE CITY OF COLORADO SPRINGS STANDARD SPECIFICATIONS MANUAL

\BLE	WATER PROJECT - SPECIFIC NOTES
NOT- APPLICA	
N A	
	ANY EXISTING STUBS AND APPURTENANCES THAT WILL NOT BE USED SHALL BE REMOVED AND REPLACED WITH AN ACCEPTABLE SECTION OF MAIN AT THE

EXPENSE OF THE CONTRACTOR.

EMAIL: SLAWEK@NEWVISIONHOTELS.COM

- A CONNECTION TO AN EXISTING STUB IS PROPOSED. COLORADO SPRINGS UTILITIES DOES NOT GUARANTEE THE ACCURACY OF THE DEPTHS OR LOCATIONS OF EXISTING STUBS SHOWN ON ANY AS-BUILT
- A WATER STUB-OUT(S) IS/ARE PROPOSED. COLORADO SPRINGS UTILITIES DOES NOT GUARANTEE THAT THE DESIGN OR INSTALLATION OF THE PROPOSED WATER STUB-OUT WILL MEET FUTURE DEVELOPMENT NEEDS.
- A WATER QUALITY PLAN HAS BEEN APPROVED FOR THIS PROJECT

OWNER/DEVELOPER PLAN APPROVAL THE UNDERSIGNED OWNER/DEVELOPER AGREES THAT THEY SHALL, AT THEIR EXPENSE, BE SOLELY RESPONSIBLE FOR 1) THE INSTALLATION OF THE PROPOSED UTILITY INFRASTRUCTURE IN ACCORDANCE WITH THESE PLANS, AND 2) ALL DAMAGES AND DEFECTS ARISING FROM, OR RELATED TO. THE INSTALLATION, MAINTENANCE OR OPERATION OF THE PUBLIC UTILITY INFRASTRUCTURE FROM THE DATE OF PRELIMINARY ACCEPTANCE FOR A PERIOD OF TWO YEARS, OR UNTIL FINAL ACCEPTANCE, THE UNDERSIGNED UNDERSTANDS THAT ALL PRIVATE UTILITY INFRASTRUCTURE, AS INDICATED ON THESE PLANS, SHALL REMAIN THE PROPERTY OF THE OWNER AND SHALL BE MAINTAINED BY THE OWNER, AS REQUIRED BY COLORADO SPRINGS UTILITIES' LINE FXTENSION AND SERVICE STANDARDS □ PUBLIC FACILITIES PROPOSED OWNER/DEVELOPER SLAWEK PIETCASZEK OWNER/DEVELOPER (PRINT NAME) ADDRESS: 7150 COMMERCE CENTER DRIVE ___COLORADO SPRINGS, CO 80918___ PHONE: ____719-799-4002__

ASSOCIATED DESIGN PROFESSIONALS, INC.

PREPARED UNDER MY DIRECT SUPERVISION FOR AND ON THE BEHALF OF ASSOCIATED DESIGN PROFESSIONALS, INC.

MICHAEL BARTUSEK, COLORADO P.E. #23329

WATER, WASTEWATER AND UTILITY SERVICE PLAN **FOR**

HILTON GARDEN INN - 125 N CASCADE AVE COLORADO SPRINGS, COLORADO

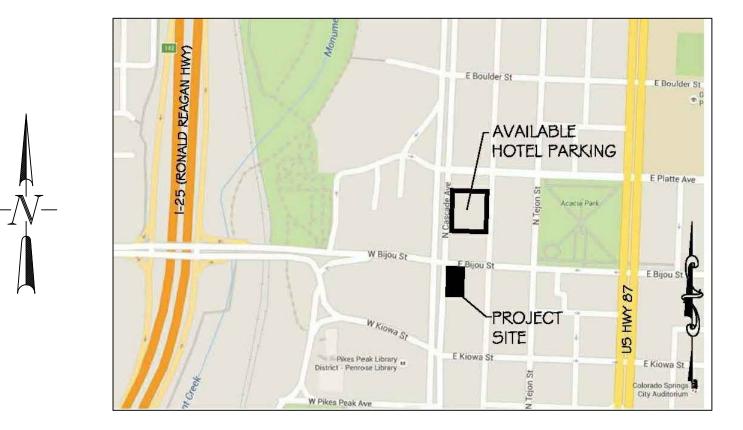
BUILDING DATA

125 N CASCADE						
BUILDING TYPE	1B					
SQUARE FOOTAGE	119,557					
SPRINKLED	YES					
FH REQ'D	2					
FIRE FLOW REQ'D	2000					
FIRE FLOW PROV'D	2600					
FLOW DURATION	2					
FH SPACING	450					
HOSE LAY	225					
AREA SEPERATION WALL	NO					

HYD FLOW DATA							
HYD	FLANGE ELEV	FLOW @ 20PSI	PSI@MDD				
54-B	6016	2600	87				
946-C	6013	2000	89				
1981-C	6019	2600	90				

FIRE FLOW

ACCORDING TO CALCULATIONS REVIEWED BY COLORADO SPRINGS UTILITIES. THE THEORETICAL AVAILABLE FIRE FLOW AT EACH FIRE HYDRANT NODE UNDER MAXIMUM DAY DEMAND CONDITIONS WITH A 20 PSI RESIDUAL IS AS FOLLOWS (ACTUAL FIRE FLOW MAY VARY DUE TO VARIOUS



SITE MAP Not to Scale

CSFD ACCEPTANCE

ALL FIRE HYDRANTS SHALL BE INSTALLED ACCORDING TO COLORADO SPRINGS UTILITIES' WATER LINE EXTENSION AND SERVICE STANDARDS.

THE NUMBER OF HYDRANTS AND HYDRANT LOCATIONS AS SHOWN ON THIS WATER PLAN ARE CORRECT AND ADEQUATE TO SATISFY THE FIRE PROTECTION REQUIREMENTS AS SPECIFIED BY THE CITY OF COLORADO SPRINGS FIRE DEPARTMENT.

CSFD, DIVISION OF THE FIRE MARSHAL

CSFD PLAN REVIEW NO.: 2016-0529FH-1

NOTICE OF FIRE SERVICE LINE INTEGRITY TEST: PRIOR TO ACCEPTANCE OF ANY FIRE SERVICE LINE BY THE COLORADO

- ALL FIRE SERVICE LINES SHALL BE HYDROSTATICALLY TESTED AND FLUSHED PER COLORADO SPRINGS FIRE DEPARTMENT
- ALL ACCEPTANCE TESTING OF WATER SUPPLY SYSTEMS FOR FIRE PROTECTION SHALL BE WITNESSED BY AN APPROVED COLORADO SPRINGS FIRE DEPARTMENT REPRESENTATIVE

PRESSURE TEST

PRESSURIZE THE FIRE SERVICE LINE FROM THE POINT OF CONNECTION AT THE MAIN TO THE POINT OF CONNECTION TO THE SPRINKLER SYSTEM AT 200 PSI. OR 50 PSI ABOVE STATIC PRESSURE FOR A MINIMUM OF 2 HOURS. THIS TEST IS BEST PERFORMED BEFORE COMPLETELY BACKFILLING SO THAT ALL JOINTS ARE EXPOSED.

THE FIRE SERVICE LINE SHALL BE FLUSHED AT PER NFPA 24 "STANDARD FOR THE INSTALLATION OF PRIVATE FIRE SERVICE MAINS AND THEIR APPURTENANCES"

FIMS MAP NUMBER: H34 TAX SCHEDULE NO.:6418210003 PRESSURE ZONE: LOWLINE MAX STATIC PRESSURE: 87 PSI UTILITY DESIGN CAD FILE NO.: 16-00296 ADDRESS: 125 N CASCADE AVE DEVELOPMENT PLAN NO.: AR DP 16-00296 APPROVAL DATE:7/29/16 PLAT REC. NO.: 54

NOTICE OF PRIVATE WASTEWATER SYSTEM REC NO. NO217009484

LEGAL DESCRIPTION

West 90 feet of Lots 1 through 6 of Block 71 of Colorado Springs Original Town Site with easement designated in Book 3077-45.

BENCHMARK INFORMATION 125 N. CASCADE

VERTICAL DATUM IS BASED ON CSDU FIMS CONTROL, NGVD '29 (1960 ADJUSTMENT). THE MANHOLE IN THE SOUTHWEST CORNER OF THE INTERSECTION OF NEVADA AND BIJOU WAS USED AS THE BENCHMARK. ELEVATION 5992.04 (FOURTH ORDER LEVEL LINE F4-11, TPF6-14). THE SITE BENCHMARK IS THE 5'x5' PROPERTY CORNER OFFSET AT THE NORTHWEST CORNER OF THE SITE. NAIL AND WASHER PLS 34172 - ELEVATION

INDEX

C2

3520 Austin Bluffs Parkway

Colorado Springs, CO 80918

(719) 266-5212 fax: (719) 266-5341 SHEET NAME **COVER SHEET** WASTEWATER PLAN



Call before you dig

SHEET C1 of C4

Associated Design Professionals, Inc.

THE CONTRACTOR SHALL NOTIFY COLORADO SPRINGS UTILITIES' INSPECTIONS OFFICE (NORTH: 668-4396 OR SOUTH: 668-4658) A MINIMUM OF 48 HOURS

UTILITY SERVICE PLAN NOTES

PRIOR TO THE START OF CONSTRUCTION. GENERAL: COLORADO SPRINGS UTILITIES'

1. ALL CONSTRUCTION METHODS AND MATERIALS SHALL MEET WASTEWATER AND WATER LINE EXTENSION AND SERVICE STANDARDS (WATER/WASTEWATER LESS)

2. COLORADO SPRINGS UTILITIES DOES NOT GUARANTEE THE ACCURACY OF LOCATIONS OF EXISTING PIPELINES, MANHOLES, HYDRANTS, VALVES AND SERVICE LINES. IF FIELD CONDITIONS ARE FOUND TO BE DIFFERENT THAN SHOWN ON THE PLANS. THE CONTRACTOR SHALL NOTIFY THE INSPECTOR AND THE DESIGN ENGINEER IMMEDIATELY.

3. THE CONTRACTOR IS RESPONSIBLE FOR ANY DAMAGE TO ANY UTILITY FACILITIES AS A RESULT OF HIS ACTIONS. THE CONTRACTOR SHALL MAKE ALL THE REQUIRED REPAIRS IMMEDIATELY TO THE SATISFACTION OF COLORADO SPRINGS UTILITIES. . WATER/WASTEWATER LESS 4. ALL FIELD STAKING SHALL COMPLY WITH THE WATER/WASTEWATER

5. CORROSION PROTECTION MEASURES SHALL COMPLY WITH THE 6. FINAL LOCATION OF ALL WASTEWATER AND WATER SERVICES SHALL BE APPROVED IN THE FIELD BY THE COLORADO SPRINGS UTILITIES INSPECTOR. 7. ALL TRENCH BACKFILL AND COMPACTION SHALL BE IN ACCORDANCE WITH SECTION 206 OF THE OF COLORADO SPRINGS STANDARD SPECIFICATIONS MANUAL AND SECTION 5.18 OF THE WATER LESS.

WASTEWATER:

1. SERVICE STUBS SHALL BE INSTALLED A MINIMUM OF SEVEN FEET (7') INTO THE PROPERTY, UNLESS X12' STEEL OR "X4 "OTHERWISE SHOWN, AND THE END OF THE STUB SHALL BE MARKED WITH A 2 WOODEN POST. 2. SERVICES SHALL BE CONNECTED A MINIMUM OF FIVE FEET (5') FROM THE OUTSIDE EDGE OF ANY MANHOLE ON THE MAIN LINE AND SHALL MAINTAIN TWO FEET (2') OF SEPARATION BETWEEN TAPS CENTER TO

3. ALL CLEANOUTS SHALL BE THE SAME SIZE AS THE SERVICE LINE. 4. THE CONTRACTOR SHALL NOTIFY EL PASO COUNTY DEPARTMENT OF HEALTH AND ENVIRONMENT WHEN ANY SEPTIC TANK IS TO BE ABANDONED AND PAY ALL FEES NECESSARY TO OBTAIN A PERMIT.

1. SERVICE STUBS SHALL BE INSTALLED WITH THE CURB STOP AT OR NEAR PROPERTY LINE AND SHALL NOT BE INSTALLED WITHIN DRIVEWAYS OR SIDEWALKS (SEE DETAIL DRAWING B2-3).

2. SERVICE TAPS SHALL BE MADE A MINIMUM OF THREE FEET (3') FROM THE BELL OR APPURTENANCE ON THE WATER MAIN. TAPS SHALL BE A MINIMUM OF THREE FEET (3') APART ON THE SAME SIDE OF THE WATER MAIN AND A MINIMUM OF ONE-AND-A-HALF FEET (1.5') WHEN TAPS ARE MADE ON OPPOSITE SIDES OF THE WATER MAIN.

3. ALL SERVICES FOR COMMERCIAL USE AND SOME RESIDENTIAL USES REQUIRE INSTALLATION OF A THE BACKFLOW PREVENTION BACKFLOW PREVENTION ASSEMBLY IMMEDIATELY AFTER THE METER. ASSEMBLY SHALL BE APPROVED BY THE FOUNDATION FOR CROSS-CONNECTION CONTROL AND HYDRAULIC RESEARCH OF THE UNIVERSITY OF SOUTHERN CALIFORNIA (USC-FCCCHR) AND INSTALLED IN ACCORDANCE WITH THIS LISTING. PLEASE REFERENCE THE WATER LINE EXTENSION STANDARDS FOR ADDITIONAL

4. ALL TAPS ON COLORADO SPRINGS UTILITIES WATER MAINS SHALL BE PERFORMED BY COLORADO SPRINGS UTILITIES. ALL OTHER TAPS SHALL BE PERFORMED BY THE CONTRACTOR.

5. ANY ABANDONED SERVICES MUST BE PHYSICALLY DISCONNECTED AT THE MAIN. ANY NECESSARY REPAIRS TO THE MAIN AND/OR SHUT DOWN OF THE TAPPING VALVE SHALL BE AS DIRECTED BY COLORADO SPRINGS

COL	ORADO SPRIN	IGS UTILITIES	
MERCIAL UT	ILITY SERVICE	PLAN DESIGN	APPROV

PROJECT NUMBER: 2016-W199 WORK ORDER NUMBER: 3035239

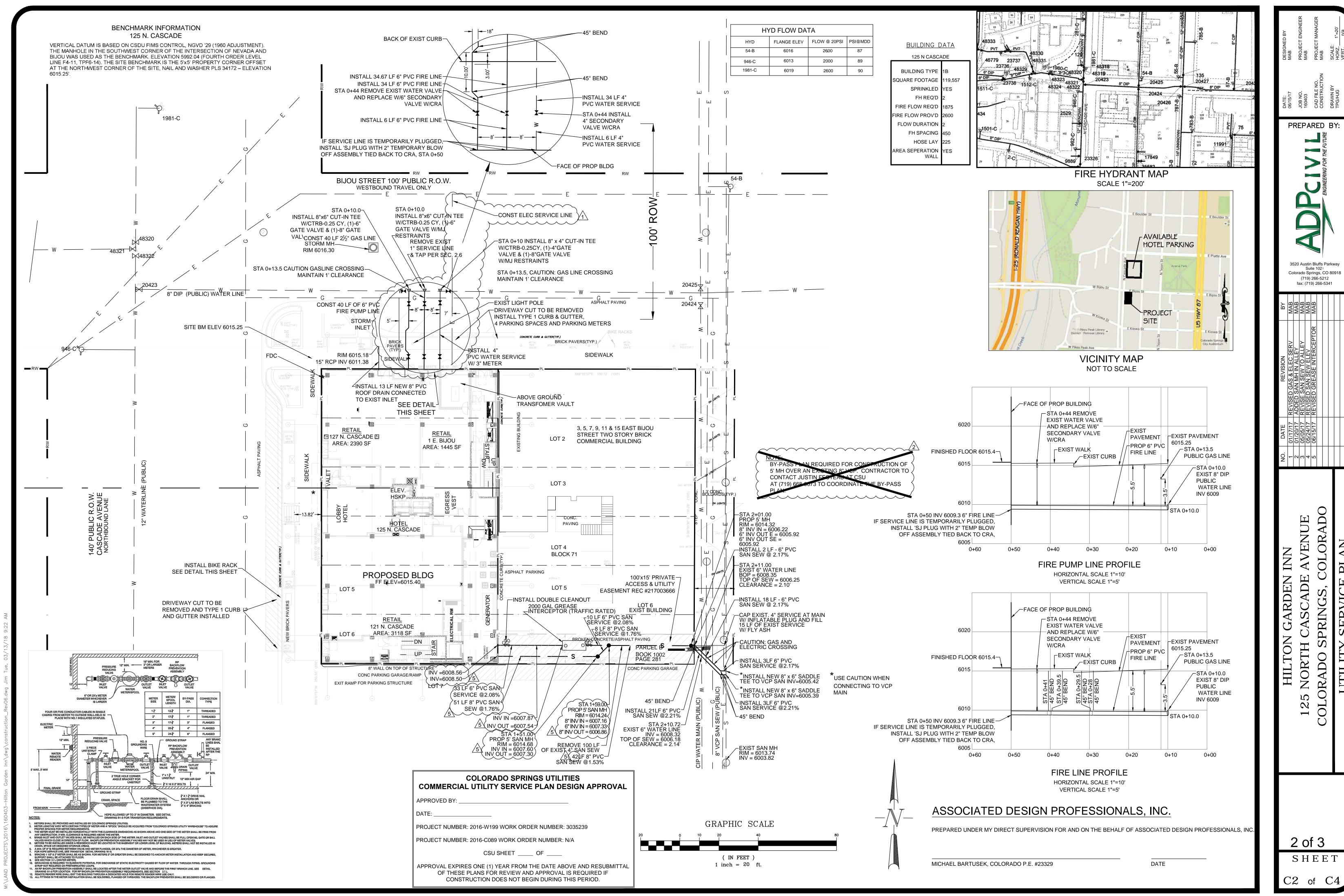
PROJECT NUMBER: 2016-C089

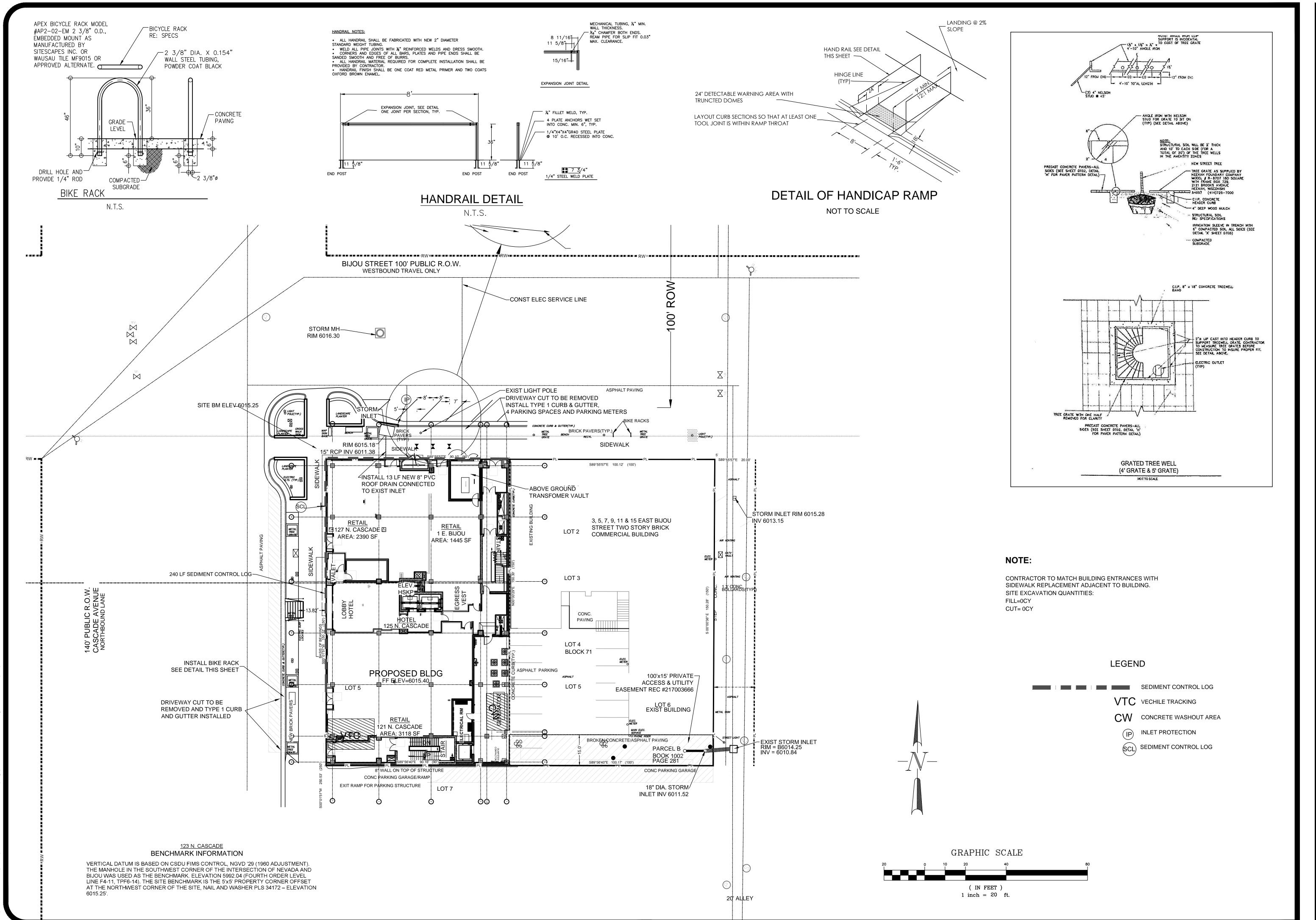
CSU SHEET ____ OF ____

APPROVAL EXPIRES ONE (1) YEAR FROM THE DATE ABOVE AND RESUBMITTAL OF THESE PLANS FOR REVIEW AND APPROVAL IS REQUIRED IF CONSTRUCTION DOES NOT BEGIN DURING THIS PERIOD.

UTILITY SERVICE PLAN

1 of 3

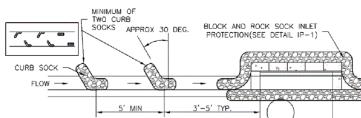




PREPARED BY: 3520 Austin Bluffs Parkway Colorado Springs, CO 80918 (719) 266-5212 fax: (719) 266-5341 HILTON NORTH

SHEET C-3 OF C-4 IP-1. BLOCK AND ROCK SOCK SUMP OR ON GRADE

BLOCK AND CURB SOCK INLET PROTECTION INSTALLATION NOTES 1. SEE ROCK SOCK DESIGN DETAIL FOR INSTALLATION REQUIREMENTS CONCRETE "CINDER" BLOCKS SHALL BE LAID ON THEIR SIDES AROUND THE INLET IN A SINGLE ROW, ABUTTING ONE ANOTHER WITH THE OPEN END FACING AWAY FROM THE CURB



IP-2. CURB ROCK SOCKS UPSTREAM OF INLET PROTECTION

CURB ROCK SOCK INLET PROTECTION INSTALLATION NOTES 1. SEE ROCK SOCK DESIGN DETAIL INSTALLATION REQUIREMENTS. 2. PLACEMENT OF THE SOCK SHALL BE APPROXIMATELY 30 DEGREES FROM PERPENDICULAR IN THE OPPOSITE DIRECTION OF FLOW. 3. SOCKS ARE TO BE FLUSH WITH THE CURB AND SPACED A MINIMUM OF 5 FEET APART.

4. AT LEAST TWO CURB SOCKS IN SERIES ARE REQUIRED UPSTREAM OF ON-GRADE INLETS.

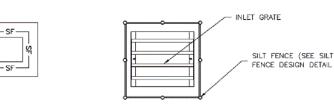
Urban Drainage and Flood Control District Urban Storm Drainage Criteria Manual Volume 3

Urban Storm Drainage Criteria Manual Volume 3

IP-3. ROCK SOCK SUMP/AREA INLET PROTECTION

ROCK SOCK SUMP/AREA INLET PROTECTION INSTALLATION NOTES

1. SEE ROCK SOCK DESIGN DETAIL FOR INSTALLATION REQUIREMENTS. 2. STRAW WATTLES/SEDIMENT CONTROL LOGS MAY BE USED IN PLACE OF ROCK SOCKS FOR INLETS IN PERVIOUS AREAS. INSTALL PER SEDIMENT CONTROL LOG DETAIL.



IP-4. SILT FENCE FOR SUMP INLET PROTECTION

SILT FENCE INLET PROTECTION INSTALLATION NOTES

1. SEE SILT FENCE DESIGN DETAIL FOR INSTALLATION REQUIREMENTS. 2. POSTS SHALL BE PLACED AT EACH CORNER OF THE INLET AND AROUND THE EDGES AT A MAXIMUM SPACING OF 3 FEET. 3. STRAW WATTLES/SEDIMENT CONTROL LOGS MAY BE USED IN PLACE OF SILT FENCE FOR INLETS IN PERVIOUS AREAS. INSTALL PER SEDIMENT CONTROL LOG DETAIL.

GENERAL NOTES

MULCH MATERIALS

BED PREPARATION

4. Till across slopes.

Western Wheat Grass

Slender Wheat Grass

EROSION CONTROL PLAN NOTES

All disturbed areas are to be reseeded.

Sideoats Grama

Little Bluestem

Switch Grass

Sand Dropseed

2. FIBER

Species

5. Seed all disturbed areas.

1. HAY OR STRAY MULCH

1. Do not prepare or seed frozen soils.

A) Short wood fiber.

2. Uproot all competitive vegetation.

5. Do not till when soil moisture is unsuitable.

compressed or dry lumps.

2. Do not seed when wind exceeds 5 mph.

6. Seed to be a blend of native prarie grasses.

B) Free from noxious weed seeds.

3. Perform seeding only after preceding work affecting ground surface is completed.

7. Watering shall be provided in the form of watering trucks and spray bars.

4. Do not mulch over seeded areas when wind exceeds 15 mph.

A) Chopped of oats, wheat or rye grass hay.

C) Rotted, brittle or molded hay is not acceptable.

1. Prepare to a minimum depth of 4" with disc harros or chiseling tools.

3. Work soil uniformly to a smooth surface free of clods, stones over 2"

A) Soil texture after tillage shall be uniform, free of wet

Fertilize at a rate of fifty (2) lbs. nitrogen per 1,000 sf.

A) Till fertilizer into soil a minimum of two (2) inches.

Pasopyrum smithii

Bouteloua gracilis

Pancium virgatum

2. Schedule of Grading — approximate time frame of one month to complete

3. Temporary Sediment Barriers shall be kept in place and maintained until

the vegetation has been reestablished. Removal of sediment is required

grading and installation of erosion control measures.

once it reaches half the height of the hay bale.

Bouteloua curtipenula

Schizachyrium scoparium

Sporobolus cryptandrus

in any dimension or any material which will interfere seeding equipment.

Do not prepare seed bed more than twenty four hours in advance of seeding.

lbs/acre drilled

2.0

2.0

0.5

2.0

D) 50% by weight greater than 10" inch length.

B) "Conweed", "Silver Fiber" or equivalent.

Urban Drainage and Flood Control District

Inlet Protection (IP)

GENERAL INLET PROTECTION INSTALLATION NOTES

-TYPE OF INLET PROTECTION (IP.1, IP.2, IP.3, IP.4, IP.5, IP.6) INLET PROTECTION SHALL BE INSTALLED PROMPTLY AFTER INLET CONSTRUCTION OR PAVING IS COMPLETE (TYPICALLY WITHIN 48 HOURS). IF A RAINFALL/RUNOFF EVENT IS FORECAST, INSTALL INLET PROTECTION PRIOR TO ONSET OF EVENT.

3. MANY JURISDICTIONS HAVE BMP DETAILS THAT VARY FROM UDFCD STANDARD DETAILS. CONSULT WITH LOCAL JURISDICTIONS AS TO WHICH DETAIL SHOULD BE USED WHEN DIFFERENCES ARE NOTED. INLET PROTECTION MAINTENANCE NOTES

1. INSPECT BMPs EACH WORKDAY, AND MAINTAIN THEM IN EFFECTIVE OPERATING CONDITION. MAINTENANCE OF BMPs SHOULD BE PROACTIVE, NOT REACTIVE. INSPECT BMPs AS SOON AS POSSIBLE (AND ALWAYS WITHIN 24 HOURS) FOLLOWING A STORM THAT CAUSES SURFACE EROSION, AND PERFORM NECESSARY MAINTENANCE. 2. FREQUENT OBSERVATIONS AND MAINTENANCE ARE NECESSARY TO MAINTAIN BMPs IN EFFECTIVE OPERATING CONDITION. INSPECTIONS AND CORRECTIVE MEASURES SHOULD BILDCOLUMENTED THOROUGHLY.

3. WHERE BMP9 HAVE FAILED, REPAIR OR REPLACEMENT SHOULD BE INITIATED UPON DISCOVERY OF THE FAILURE. 4. SEDIMENT ACCUMULATED UPSTREAM OF INLET PROTECTION SHALL BE REMOVED AS 50% OF CAPACITY, A DEPTH OF 6" WHEN SILT FENCE IS USED, OR 1/4 OF THE HEIGHT FOR STRAW BALES.

5. INLET PROTECTION IS TO REMAIN IN PLACE UNTIL THE UPSTREAM DISTURBED AREA IS PERMANENTLY STABILIZED, UNLESS THE LOCAL JURISDICTION APPROVES EARLIER REMOVAL OF INLET PROTECTION IN STREETS. 6. WHEN INLET PROTECTION AT AREA INLETS IS REMOVED, THE DISTURBED AREA SHALL BE COVERED WITH TOP SOIL, SEEDED AND MULCHED, OR OTHERWISE STABILIZED IN A MANNER APPROVED BY THE LOCAL JURISDICTION.

(DETAIL ADAPTED FROM TOWN OF PARKER, COLORADO AND CITY OF AURORA, COLORADO, NOT AVAILABLE IN AUTOCAD) $\underline{\text{NOTE}}_{:}$ Many jurisdictions have BMP details that vary from udfcd standard details. Consult with local jurisdictions as to which detail should be used when differences are noted.

NOTE: THE DETAILS INCLUDED WITH THIS FACT SHEET SHOW COMMONLY USED, CONVENTIONAL METHODS OF INLET PROTECTION IN THE DENVER METROPOLITAN AREA. THERE ARE MANY PROPRIETARY INLET PROTECTION METHODS ON THE MARKET. UDFCD NEITHER ENDORSES NOR DISCOURAGES USE OF PROPRIETARY INLET PROTECTION; HOWEVER, IN THE EVENT PROPRIETARY METHODS ARE USED, THE APPROPRIATE DETAIL FROM THE MANUFACTURER MUST BE INCLUDED IN THE SWMP AND THE BMP MUST BE INSTALLED AND MAINTAINED AS SHOWN IN THE MANUFACTURER'S DETAILS. ${\underline{\sf NOTE}}$: SOME MUNICIPALITIES DISCOURAGE OR PROHIBIT THE USE OF STRAW BALES FOR INLET PROTECTION. CHECK WITH LOCAL JURISDICTION TO DETERMINE IF STRAW BALE INLET

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- 1. ALL CONSTRUCTION AND MATERIALS SHALL BE IN ACCORDANCE WITH THE CITY OF COLORADO SPRINGS ENGINEERING SPECIFICATIONS. 2. THE CONTRACTOR SHALL NOTIFY COLORADO STATE UTILITIES CENTRAL LOCATING
- (1-800-922-1987 AT LEAST 48 HOURS PRIOR TO ANY EXCAVATION SO THAT THEY MAY LOCATE THEIR FACILITIES. THE LOCATION OF FACILITIES SHOWN ON THE DRAWINGS IS FROM AVAILABLE RECORDS AND IS APPROXIMATE.
- 3. ALL EXISTING UTILITY LOCATIONS SHOWN ON THE DRAWINGS REFLECT THE AVAILABLE INFORMATION AND DO NOT NECESSARILY INDICATE THE ACTUAL LOCATIONS. PRIOR TO ANY CONSTRUCTION THE CONTRACTOR SHALL VERIFY THE HORIZONTAL AND VERTICAL LOCATIONS OF ALL UTILITIES THAT MAY CONFLICT WITH OR OBSTRUCT THE NEW CONSTRUCTION. ANY REQUIRED RELOCATIONS THAT ARE NOT SPECIFICALLY SHOWN ON THE DRAWINGS SHALL BE COORDINATED WITH AND HAVE PRIOR APPROVAL OF COLORADO SPRINGS UTILITIES.
- 4. ALL DIMENSIONS ARE TO FACE OF CURB, EDGE OF ASPHALT & FLOWLINE OF PAN.
- 5. ALL ELEVATIONS ARE TO TOP/ASPHALT & FLOWLINE/CURB UNLESS OTHERWISE NOTED. ALL STORM SEWER PIPE AND SANITARY SEWER PIPE LENGTHS AND SLOPES ARE SHOWN FROM CENTER OF STRUCTURE TO CENTER OF STRUCTURE

Concrete Washout Area (CWA) MM-1 Concrete Washout Area (CWA) CWA MAINTENANCE NOTES INSPECT BMPs EACH WORKDAY, AND MAINTAIN THEM IN EFFECTIVE OPERATING CONDITION.
MAINTENANCE OF BMPs SHOULD BE PROACTIVE, NOT REACTIVE. INSPECT BMPs AS SOON AS
POSSIBLE (AND ALWAYS WITHIN 24 HOURS) FOLLOWING A STORM THAT CAUSES SURFACE
EROSION, AND PERFORM NECESSARY MAINTENANCE. 2. FREQUENT OBSERVATIONS AND MAINTENANCE ARE NECESSARY TO MAINTAIN BMPs IN FFFECTIVE OPERATING CONDITION. INSPECTIONS AND CORRECTIVE MEASURES SHOULD BE DOCUMENTED TROPPULED IN 3. WHERE BMPs HAVE FAILED, REPAIR OR REPLACEMENT SHOULD BE INITIATED UPON DISCOVERY OF THE FAILURE. 4. THE CWA SHALL BE REPAIRED, CLEANED, OR ENLARGED AS NECESSARY TO MAINTAIN CAPACITY FOR CONCRETE WASTE. CONCRETE MATERIAS, ACCUMULATED IN PIT, SHALL BE REMOVED ONCE THE MATERIALS HAVE REACHED A DEPTH OF 2° . CONCRETE WASHOUT WATER, WASTED PIECES OF CONCRETE AND ALL OTHER DEBRIS IN THE SUBSURFACE PIT SHALL BE TRANSPORTED FROM THE JOB SITE IN A WATER-TIGHT CONTAINER AND DISPOSED OF PROPERLY. CONCRETE WASHOUT AREA PLAN 6. THE CWA SHALL REMAIN IN PLACE UNTIL ALL CONCRETE FOR THE PROJECT IS PLACED. 7. WHEN THE CWA IS REMOVED, COVER THE DISTURBED AREA WITH TOP SOIL, SEED AND MULCH OR OTHERWISE STABILIZED IN A MANNER APPROVED BY THE LOCAL JURISDICTION. (DETAIL ADAPTED FROM DOUGLAS COUNTY, COLORADO AND THE CITY OF PARKER, COLORADO, NOT AVAILABLE IN AUTOCAD). 8 X 8 MIN. NOTE: MANY JURISDICTIONS HAVE BMP DETAILS THAT VARY FROM UDFCD STANDARD DETAILS. CONSULT WITH LOCAL JURISDICTIONS AS TO WHICH DETAIL SHOULD BE USED WHEN DIFFERENCES ARE NOTED. SECTION A CWA-1. CONCRETE WASHOUT AREA CWA INSTALLATION NOTES SEE PLAN VIEW FOR:
 -CWA INSTALLATION LOCATION. 2. DO NOT LOCATE AN UNLINED CWA WITHIN 400' OF ANY NATURAL DRAINAGE PATHWAY OR WATERBODY. DO NOT LOCATE WITHIN 1,000' OF ANY WELLS OR DRINKING WATER SOURCES. IF SITE CONSTRAINTS MAKE THIS INFEASIBLE, OR IF HICHLY PERMEABLE SOLIS EXIST ON SITE, THE CWA MUST BE INSTALLED WITH AN IMPERMEABLE LINER (16 MIL MIN. THICKNESS) OR SURFACE STORAGE ALTERNATIVES USING PREFABRICATED CONCRETE WASHOUT DEVICES OR A LINED ABOVE GROUND STORAGE ARE SHOULD BE USED. 3. THE CWA SHALL BE INSTALLED PRIOR TO CONCRETE PLACEMENT ON SITE 4. CWA SHALL INCLUDE A FLAT SUBSURFACE PIT THAT IS AT LEAST 8' BY 8' SLOPES LEADING OUT OF THE SUBSURFACE PIT SHALL BE 3:1 OR FLATTER. THE PIT SHALL BE AT LEAST 3' DEEP. 5. BERM SURROUNDING SIDES AND BACK OF THE CWA SHALL HAVE MINIMUM HEIGHT OF 1' 6. VEHICLE TRACKING PAD SHALL BE SLOPED 2% TOWARDS THE CWA. SIGNS SHALL BE PLACED AT THE CONSTRUCTION ENTRANCE, AT THE CWA, AND ELSEWHERE AS INCESSARY TO CLEARLY INDICATE THE LOCATION OF THE CWA TO OPERATORS OF CONCRETE TRUCKS AND PUMP RIGS. 8. USE EXCAVATED MATERIAL FOR PERIMETER BERM CONSTRUCTION Urban Drainage and Flood Control Distric Urban Drainage and Flood Control District Urban Storm Drainage Criteria Manual Volume Urban Storm Drainage Criteria Manual Volume

CONCRETE WASHOUT



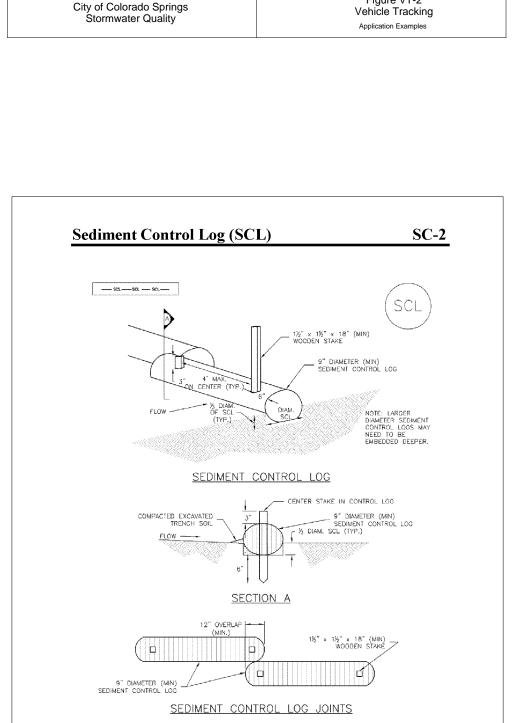
- 1. ANY LAND DISTURBANCE BY ANY OWNER, DEVELOPER, BUILDER, CONTRACTOR, OR OTHER PERSON SHALL COMPLY WITH THE BASIC GRADING, EROSION AND STORMWATER QUALITY CONTROL REQUIREMENTS AND GENERAL PROHIBITIONS NOTED IN THE DRAINAGE CRITERIA MANUAL VOLUME 2. (SEC. 3.2)
- 2. NO CLEARING, GRADING, EXCAVATION, FILLING OR OTHER LAND DISTURBING ACTIVITIES SHALL BE PERMITTED UNTIL SIGNOFF AND ACCEPTANCE OF THE GRADING PLAN AND EROSION AND STORMWATER QUALITY CONTROL PLAN IS RECEIVED FROM CITY ENGINEERING.
- 3. THE INSTALLATION OF THE FIRST LEVEL OF TEMPORARY EROSION CONTROL FACILITIES AND BMP'S SHALL BE INSTALLED AND INSPECTED PRIOR TO ANY EARTH DISTURBANCE OPERATIONS TAKING PLACE. CALL CITY STORMWATER INSPECTIONS, 385-5980, 48 HOURS PRIOR TO CONSTRUCTION.
- 4. SEDIMENT (MUD AND DIRT) TRANSPORTED ONTO A PUBLIC ROAD, REGARDLESS OF THE SIZE OF THE SITE, SHALL BE CLEANED AT THE END EACH DAY.
- 5. CONCRETE WASH WATER SHALL NOT BE DISCHARGED TO OR ALLOWED TO RUNOFF TO STATE WATERS, INCLUDING ANY SURFACE OR SUBSURFACE STORM DRAINAGE SYSTEM OR FACILITIES.
- 6. SOIL EROSION CONTROL MEASURES FOR ALL SLOPES, CHANNELS DITCHES OR ANY DISTURBED LAND AREA SHALL BE COMPLETED WITHIN TWENTY-ONE (21) CALENDAR DAYS AFTER FINAL GRADING OR FINAL EARTH DISTURBANCE HAS BEEN COMPLETED. DISTURBED AREAS AND STOCKPILES WHICH ARE NOT AT FINAL GRADE BUT WILL REMAIN DORMANT FOR LONGER THAN 30 DAYS SHALL ALSO BE MULCHED WITHIN 21 DAYS AFTER INTERIM GRADING. AN AREA THAT IS GOING TO REMAIN IN AN INTERIM STATE FOR MORE THAN 60 DAYS SHALL ALSO BE SEEDED. ALL TEMPORARY SOIL EROSION CONTROL MEASURES AND BMP'S SHALL BE MAINTAINED UNTIL PERMANENT SOIL EROSION CONTROL MEASURES ARE IMPLEMENTED.
- 7. THE GRADING AND EROSION CONTROL PLAN WILL BE SUBJECT TO RE-REVIEW AND RE-ACCEPTANCE BY THE CITY OF COLORADO SPRINGS ENGINEERING SHOULD ANY OF THE FOLLOWING OCCUR: GRADING DOES NOT COMMENCE WITHIN 12 MONTHS OF THE CITY ENGINEER'S ACCEPTANCE OF THE PLAN, A CHANGE IN PROPERTY OWNERSHIP, PROPOSED DEVELOPMENT CHANGES, OR PROPOSED GRADING REVISIONS.
- 8. THE PLAN SHALL NOT SUBSTANTIALLY CHANGE THE DEPTH OF COVER, OR ACCESS EXISTING UTILITY LINES. ACCEPTANCE OF THIS PLAN DOES NOT CONSTITUTE APPROVAL TO GRADE IN ANY UTILITY EASEMENT OR RIGHT-OF-WAY. APPROVALS TO GRADE WITHIN UTILITY EASEMENTS MUST BE OBTAINED FROM THE APPROPRIATE UTILITY COMPANY. IT IS NOT PERMISSIBLE FOR ANY PERSON TO MODIFY THE GRADE OF THE EARTH ON ANY COLORADO SPRINGS UTILITIES EASEMENT OR UTILITY RIGHT-OF-WAY WITHOUT THEIR WRITTEN APPROVAL. THE PLAN SHALL NOT INCREASE OR DIVERT WATER TOWARDS UTILITY FACILITIES. ANY CHANGES TO EXISTING UTILITY FACILITIES TO ACCOMMODATE THE PLAN MUST BE APPROVED BY THE AFFECTED UTILITY OWNER PRIOR TO IMPLEMENTING THE PLAN. THE COST TO RELOCATE OR PROTECT EXISTING UTILITIES OR TO PROVIDE INTERIM ACCESS IS THE APPLICANT'S EXPENSE.
- 9. INVESTIGATION OF THE SOIL CONSERVATION SERVICE SOIL SURVEY FOR EL PASO COUNTY REVEALS THAT THE SOIL IS BLAKELAND LOAMY SAND, HYDROLOGIC GROUP

ANTICIPATED STARTING AND COMPLETION TIME PERIOD OF SITE GRADING: September 1, 2016

EXPECTED DATE ON WHICH THE FINAL STABILIZATION WILL BE COMPLETED: June 1, 2017

TOTAL AREA OF THE SITE TO BE CLEARED, EXCAVATED OR GRADED: __0.31 ACRES

RECEIVING WATERS: NAME OF RECEIVING WATERS: MONUMENT CREEK



PLAN

GEOTEXTILE (MATERIAL REQUIREMENTS IN APPENDIX B, TABLE MT-3)

MAINTENANCE REQUIREMENTS

1. REGULAR INSPECTIONS ARE TO BE MADE OF ALL STABILIZED AREAS, ESPECIALLY AFTER STORM

2. STONES ARE TO BE REAPPLIED PERIODICALLY AND WHEN REPAIR IS NECESSARY.

3. SEDIMENT TRACKED ONTO PAVED ROADS IS TO BE

5. OTHER ASSOCIATED SEDIMENT CONTROL MEASURES ARE TO BE INSPECTED TO ENSURE GOOD WORKING CONDITION.

Figure VT-2

4. STORM SEWER INLET PROTECTION IS TO BE IN PLACE, INSPECTED, AND CLEANED IF NECESSARY.

SECTION

VEHICLE TRACKING

VEHICLE TRACKING NOTES

1. ALL ENTRANCES TO THE CONSTRUCTION SITE ARE TO BE STABILIZED PRIOR TO CONSTRUCTION BEGINNING.

2. CONSTRUCTION ENTRANCES ARE TO BE BUILT WITH AN APRON TO ALLOW FOR TURNING TRAFFIC, BUT SHOULD NOT BE BUILT OVER EXISTING PAVEMENT EXCEPT FOR A SLIGHT OVERLAP.

3. AREAS TO BE STABILIZED ARE TO BE PROPERI

GRADED AND COMPACTED PRIOR TO LAYING DOWN GEOTEXTILE AND STONE.

4. CONSTRUCTION ROADS, PARKING AREAS, LOADING/UNLOADING ZONES, STORAGE AREAS, AND STAGING AREAS ARE TO BE STABILIZED.

5 CONSTRUCTION ROADS ARE TO BE BUILT TO

INSTALLATION REQUIREMENTS

Sediment Control Log (SCL) SC-2

SCL-1. SEDIMENT CONTROL LOG

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SEDIMENT CONTROL LOG INSTALLATION NOTES 1. SEE PLAN VIEW FOR LOCATION AND LENGTH OF SEDIMENT CONTROL LOGS. SEDIMENT CONTROL LOGS THAT ACT AS A PERIMETER CONTROL SHALL BE INSTALLED PRIOR TO ANY UPGRADIENT LAND-DISTURBING ACTIVITIES. 3 SEDIMENT CONTROL LOGS SHALL CONSIST OF STRAW, COMPOST, EXCELSIOR OR COCONLIFIER, AND SHALL BE FREE OF ANY NOXIOUS WEED SEEDS OR DEFECTS INCLUDING RIPS, HOLES AND OBVIOUS WEAR. 4. SEDIMENT CONTROL LOGS MAY BE USED AS SMALL CHECK DAMS IN DITCHES AND SWALES. HOWEVER, THEY SHOULD NOT BE USED IN PERENNIAL STREAMS OR HIGH VELOCITY DRAINAGE.

8. THE UPHILL SIDE OF THE SCIDIMENT CONTROL LOG SHALL BE BACKFILLED WITH SOIL THAT IS FREE OF ROCKS AND DEBRIS. THE SOIL SHALL BE TIGHTLY COMPACTED INTO THE SHAPE OF A RIGHT TRIANGLE USING A SHOVEL OR WEIGHTED LAWIN ROLLER. 7. FOLLOW MANUFACTURERS' CUIDANCE FOR STAKING. IF MANUFACTURERS' INSTRUCTIONS 00 NOT SPECIFY SPACING, STAKES SHALL BE PLACED ON 4' CENTERS AND EMBEDDED A MINIMUM OF 6' INTO THE GROUND, 3' OF THE STAKE SHALL PROTRUDE FROM THE TOP OF THE LOG. STAKES THAT ARE BROKEN PRIOR TO INSTALLATION SHALL BE REPLACED. SEDIMENT CONTROL LOG MAINTENANCE NOTES

1. INSPECT BMP® EACH WORKDAY, AND MAINTAIN THEM IN EFFECTIVE OPERATING CONDITION. MAINTENANCE OF BMP® SHOULD BE PROACTIVE, NOT REACTIVE. INSPECT BMP® AS SOON AS POSSIBLE (AND ALWAYS WITHIN 24 HOURS) FOLLOWING A STORM THAT CAUSES SURFACE EROSION, AND PERFORM NECESSARY MAINTENANCE. 2. FREQUENT OBSERVATIONS AND MAINTENANCE ARE NECESSARY TO MAINTAIN BMPs IN EFFECTIVE OPERATING CONDITION. INSPECTIONS AND CORRECTIVE MEASURES SHOULD BE DOCUMENTED THOROUGHY. 3. WHERE BMPs HAVE FAILED, REPAIR OR REPLACEMENT SHOULD BE INITIATED UPON DISCOVERY OF THE FAILURE. 4. SEDIMENT ACCUMULATED UPSTREAM OF SEDIMENT CONTROL LOG SHALL BE REMOVED AS NEEDED TO MAINTAIN FUNCTIONALITY OF THE BMP, TYPICALLY WHEN DEPTH OF ACCUMULATED SEDIMENTS IS APPROXIMATELY $\frac{1}{N}$ OF THE HEIGHT OF THE SEDIMENT CONTROL LOG. 5. SEDIMENT CONTROL LOG SHALL BE REMOVED AT THE END OF CONSTRUCTION, IF DISTURBED AREAS EXIST AFTER REMOVAL, THEY SHALL BE COVERED WITH TOP SOIL, SEEDED AND MULCHED OR OTHERWISE STABILIZED IN A MANNER APPROVED BY THE LOCAL HEREOPOCHED.

(DETAILS ADAPTED FROM TOWN OF PARKER, COLDRADO, JEFFERSON COUNTY, COLDRADO, DOUGLAS COUNTY, COLDRADO, AND CITY OF AURORA, COLDRADO, NOT AVAILABLE IN AUTOCAD) $\underline{\text{NOIE}};$ MANY JURISDICTIONS HAVE BMP DETAILS THAT VARY FROM UDFCD STANDARD DETAILS. CONSULT WITH LOCAL JURISDICTIONS AS TO WHICH DETAIL SHOULD BE USED WHEN DIFFERENCES ARE NOTED.

Urban Storm Drainage Criteria Manual Volume 3

Urban Drainage and Flood Control Distric

SHEET

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OR

RD

PREPARED BY:

3520 Austin Bluffs Parkway

Colorado Springs, CO 80918 (719) 266-5212

fax: (719) 266-5341

WASTEWATER PLAN NOTES

THE CONTRACTOR SHALL NOTIFY COLORADO SPRINGS UTILITIES' INSPECTIONS OFFICE (NORTH: 668-4396 OR SOUTH: 668-4658) A MINIMUM OF 48 HOURS PRIOR TO THE START OF

GENERAL:

- 1. ALL CONSTRUCTION METHODS AND MATERIALS SHALL MEET COLORADO SPRINGS UTILITIES' WASTEWATER LINE EXTENSION AND SERVICE STANDARDS (WASTEWATER STANDARDS).
- 2. THE CONTRACTOR SHALL OBTAIN LOCATES PRIOR TO ANY EXCAVATION.
- 3. COLORADO SPRINGS UTILITIES DOES NOT GUARANTEE THE ACCURACY OF LOCATIONS OF EXISTING PIPELINES, MANHOLES AND SERVICE LINES. IF FIELD CONDITIONS ARE FOUND TO BE DIFFERENT THAN SHOWN ON THE PLANS, THE CONTRACTOR SHALL NOTIFY THE INSPECTOR AND THE ENGINEER OF RECORD IMMEDIATELY.
- 4. NO TREES OR STRUCTURES ARE PERMITTED WITHIN FIFTEEN FEET (15') OF A WASTEWATER
- 5. THE CONTRACTOR IS RESPONSIBLE FOR ANY DAMAGE TO ANY UTILITY FACILITIES AS A RESULT OF HIS ACTIONS. THE CONTRACTOR SHALL MAKE ALL THE REQUIRED REPAIRS IMMEDIATELY TO THE SATISFACTION OF COLORADO SPRINGS UTILITIES.
- 6. ALL FIELD STAKING SHALL COMPLY WITH THE WASTEWATER STANDARDS.
- 7. THE CONTRACTOR SHALL ENSURE THAT WASTEWATER SERVICE TO ADJACENT PROPERTIES IS MAINTAINED DURING CONSTRUCTION.
- 8. ALL MANHOLES LOCATED WITHIN THE PROJECT LIMITS SHALL BE ADJUSTED TO FINISH GRADE. IF MANHOLES ARE IN POOR CONDITION OR IF THE DISTANCE BETWEEN THE RING/COVER AND CONE OF THE MANHOLE EXCEEDS THE WASTEWATER STANDARDS, THE CONTRACTOR MAY BE REQUIRED TO REPLACE PART OR ALL OF THE EXISTING MANHOLES.
- 9. REUSE OR SALVAGE OF ANY MATERIAL IS LEFT TO THE DISCRETION OF THE COLORADO SPRINGS UTILITIES INSPECTOR.
- 10. ALL TRENCH BACKFILL AND COMPACTION SHALL BE IN ACCORDANCE WITH SECTION 206 OF THE CITY OF COLORADO SPRINGS STANDARD SPECIFICATIONS MANUAL.

		WASTEWATER PROJECT - SPECIFIC NOTES
APPLICABLE	NON- APPLICABLE	
1.		CORROSION PROTECTION IS REQUIRED FOR ALL DUCTILE IRON PIPE. ALL PROTECTION SHALL COMPLY WITH THE WASTEWATER STANDARDS.
2. 🔀		THIS PROJECT IS CONNECTING TO AN EXISTING MANHOLE. A MANHOLE ASSESSMENT HAS BEEN COMPLETED FOR THIS PROJECT. THE FOLLOWING CHECKED ITEMS ARE REQUIRED:
		THE CONTRACTOR SHALL PROVIDE A BYPASS PUMPING PLAN FOR APPROVAL BY COLORADO SPRINGS UTILITIES AND COMPLY WITH ALL THE REQUIREMENTS THEREIN.
		REPAIR THE EXISTING MANHOLE (REFER TO PLAN AND PROFILE FOR REQUIREMENTS).
		REPLACE THE EXISTING MANHOLE (REFER TO PLAN AND PROFILE FOR REQUIREMENTS.
3.	\boxtimes	MANHOLES ARE BEING ABANDONED, THE CONTRACTOR SHALL:
		 PLUG THE "IN" AND "OUT" INVERTS WITH A WATERTIGHT MECHANICAL PLUG AND GROUT WITH APPROVED MATERIAL. REMOVE AND DISPOSE OF THE CONE SECTION. REMOVE THE RING AND COVER AND RETURN THEM TO COLORADO SPRINGS UTILITIES.
		•FILL THE MANHOLE WITH APPROVED MATERIAL.
4.	\boxtimes	WASTEWATER MAINS EXISTS UNDERNEATH A PROPOSED STRUCTURE, CONTRACTOR SHALL:
		☐ REMOVE IT ☐ GROUT IT FULL
5.	\boxtimes	WASTEWATER MAIN TO BE ABANDONED EXISTS WITHIN RIGHT-OF-WAY, THE CONTRACTOR SHALL:
		REMOVE IT GROUT IT FULL
6.		PIPELINES LESS THAN 1.04% GRADE ARE PROPOSED. THE CONTRACTOR SHALL COMPLY WITH THE ADDITIONAL REQUIREMENTS AS SPECIFIED WITHIN THE WASTEWATER STANDARDS.
7.		THIS PROJECT IS UTILIZING EXISTING WASTEWATER STUB(S) IN AN "AS—IS" CONDITION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ENSURING THAT THE STUB(S), CONNECTION, AND SUBSEQUENT EXTENSION MEET ALL CURRENT WASTEWATER STANDARDS AND DO NOT HAVE ANY DEFECTS.
8. 🗵		COLORADO SPRINGS UTILITIES DOES NOT GUARANTEE THE ACCURACY OF THE DEPTH, LOCATION, OR CONDITION OF ANY EXISTING STUB(S) SHOWN ON ANY "AS CONSTRUCTED" DRAWINGS. FURTHER, THE EXISTING STUB SHALL BE

INCLUDED IN THE TWO-YEAR WARRANTY PERIOD FOR THIS PROJECT.

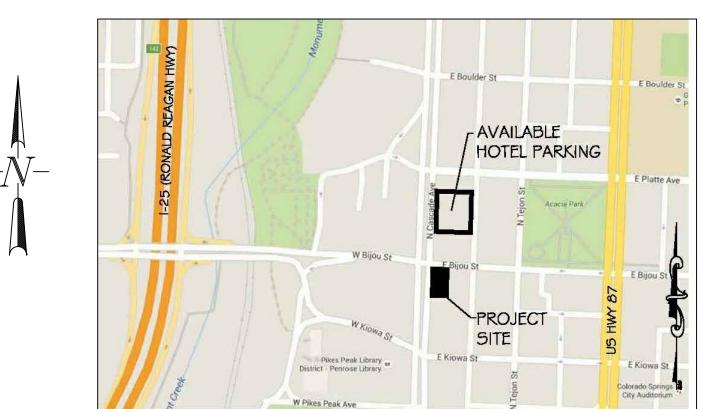
A WASTEWATER STUB OR STUBS ARE PROPOSED WITH THIS PROJECT.

COLORADO SPRINGS UTILITIES.

COLORADO SPRINGS UTILITIES WILL INSPECT THE CONSTRUCTION BUT DOES NOT GUARANTEE THAT THE DESIGN OR INSTALLATION OF THE PROPOSED

STUB(S) WILL MEET FUTURE DEVELOPMENT REQUIREMENTS. FURTHER, THE PROPOSED STUB(S) WILL NOT BE INCLUDED IN THE TWO-YEAR WARRANTY PERIOD FOR THIS PROJECT AND WILL NOT BE ACCEPTED OR OWNED BY

WASTEWATER PLAN HILTON GARDEN INN - 125 N CASCADE AVE COLORADO SPRINGS, COLORADO



VICINITY MAP NOT TO SCALE

COLORADO SPRINGS UTILITIES **WASTEWATER PLAN APPROVAL** APPROVED BY: _____ PROJECT NUMBER: 2017-S005 WORK ORDER NUMBER: 3093322 CSU SHEET ____ OF ____ APPROVAL EXPIRES ONE (1) YEAR FROM THE DATE ABOVE AND RESUBMITTAL OF THESE PLANS FOR REVIÉW AND APPROVAL IS REQUIRED IF CONSTRUCTION DOES NOT BEGIN DURING THIS PERIOD.

OWNER/DEVELOPER PLAN APPROVAL THE UNDERSIGNED OWNER/DEVELOPER AGREES THAT THEY SHALL, AT THEIR EXPENSE, BE SOLELY RESPONSIBLE FOR 1) THE INSTALLATION OF THE PROPOSED UTILITY INFRASTRUCTURE IN ACCORDANCE WITH THESE PLANS, AND 2) ALL DAMAGES AND DEFECTS ARISING FROM, OR RELATED TO, THE INSTALLATION, MAINTENANCE OR OPERATION OF THE PUBLIC UTILITY INFRASTRUCTURE FROM THE DATE OF PRELIMINARY ACCEPTANCE FOR A PERIOD OF TWO YEARS, OR UNTIL FINAL ACCEPTANCE, THE UNDERSIGNED UNDERSTANDS THAT ALL PRIVATE UTILITY INFRASTRUCTURE, AS INDICATED ON THESE PLANS, SHALL REMAIN THE PROPERTY OF THE OWNER AND SHALL BE MAINTAINED BY THE OWNER, AS REQUIRED BY COLORADO SPRINGS UTILITIES' LINE ☑ PUBLIC FACILITIES PROPOSED PRIVATE FACILITIES PROPOSED OWNER/DEVELOPER SLAWEK PIETCASZEK OWNER/DEVELOPER (PRINT NAME) ADDRESS: _7150 COMMERCE CENTER DRIVE ___COLORADO SPRINGS, CO 80918_ PHONE: ____719-799-4002__ EMAIL:__SLAWEK@NEWVISIONHOTELS.COM

FIMS MAP NUMBER: H34 TAX SCHEDULE NO.:6418210003 PRESSURE ZONE: LOWLINE MAX STATIC PRESSURE: 87 PSI UTILITY DESIGN CAD FILE NO.: 16-00296 ADDRESS: 125 N CASCADE AVE DEVELOPMENT PLAN NO.: AR DP 16-00296 APPROVAL DATE:7/29/16 NOTICE OF PRIVATE WASTEWATER SYSTEM REC NO: 217009484 PLAT REC. NO: 54

WASTEWATER GENERAL NOTES:

- 1. AT APPLICANTS EXPENSE, ALL DIP SHALL BE CATHODICALLY PROTECTED BY BONDING ALL JOINTS, POLY-WRAPPING THE PIPE, AND BY INSTALLING 17LB MAGNESIUM ANODES AT THE LOCATIONS SHOWN ON THE DRAWINGS.
- 2. ALL FACILITIES SHALL BE INSTALLED PER COLORADO SPRINGS UTILITIES LINE EXTENSION
- 3. APPLICANT'S DESIGN PLAN IS NOT ELIGIBLE FOR APPROVAL UNTIL SPRINGS UTILITIES HAS APPROVED ANY REQUIRED BYPASS PUMPING PLAN OR FLOW MANGMENT PLAN. THE CONTRACTOR SHALL HAVE 100% REDUNDANT PUMPING CAPACITY WITH TWENTY FOUR (24) HOUR SUPERVISION DURING ALL PUMPING OPERATIONS.
- 4. CONTRACTOR SHALL LOCATE AND RAISE ALL MANHOLES LOCATED WITHIN THE PROJECT LIMITS. IF THE MANHOLE IS IN POOR CONDITION OR IF THE DISTANCE BETWEEN THE RING/COVER AND CONE OF THE MANHOLE EXCEEDS THE WASTEWATER STANDARDS, THE CONTRACTOR MAY BE REQUIRED TO REPLACE PART OR ALL OF THE EXISTING MANHOLE.
- 5. FOR ALL MANHOLES TO BE ABANDONED, CONTRACTOR SHALL: PLUG THE "IN" AND "OUT" INVERTS WITH A WATERTIGHT MECHANICAL PLUG AND GROUTED, REMOVE AND DISPOSE OF THE CONE SECTION, REMOVE THE RING AND COVER RETURN THEM TO SPRINGS UTILITIES, AND FILL THE MANHOLE WITH COMPACTED FILL.
- 6. IF AN ABANDONED WASTEWATER LINE FALLS UNDER A PROPOSED STRUCTURE, CONTRACTOR SHALL REMOVE IT OR GROUTE IT FULL.
- 7. IF FIELD CONDITIONS ARE FOUND TO BE DIFFERENT THAN SHOWN ON THE PLANS, THE CONTRACTOR SHALL NOTIFY THE INSPECTOR AND THE ENGINEER IMMEDIATELY SO THAT APPLICANT CAN TAKE APPROPRIATE ACTION.
- 8. APPLICANT IS RESPONSIBLE FOR ANY DAMAGE TO THE WASTEWATER MAINS AS A RESULT OF HIS AGENTS ACTIONS. THE CONTRACTOR SHALL MAKE ALL THE REQUIRED REPAIRS IMMEDIATELY TO THE SATISFACTION OF THE INSPECTOR.
- 9. ALL PIPELINES 10" DIAMETER AND LARGER AND PIPELINES AT A GRADE OF 1.04% OR LESS SHALL BE "AS-BUILT" SURVEYED. "AS-BUILT" DRAWING(S) AND ELECTRONIC FILE SHALL BE SUBMITTED TO THE SPRINGS UTILITIES (INFRASTRUCTURE RECORDS) FOR APPROVAL.
- 10. FOR ALL SEPTIC TANKS TO BE ABANDONED, CONTRACTOR SHALL PLUG THE INVERTS, REMOVE THE LID, AND FILL THE TANK WITH APPROVED (GRANULAR) COMPACTED FILL. AT APPLICANT'S SOLE EXPENSE, CONTRACTOR SHALL NOTIFY THE EL PASO COUNTY DEPARTMENT OF HEALTH WHEN ANY SEPTIC TANK IS ABANDONED AND OBTAIN ALL NECESSARY FEES AND PERMITS.
- 11. THE CONTRACTOR WILL VERIFY AND RECONNECT ALL PRE-EXISTING SERVICE CONNECTIONS SUBJECT TO THE INSPECTOR'S APPROVAL. THE CONTRACTOR SHALL NOTE THAT SERVICES OTHER THAN THOSE FROM ADJACENT STRUCTURES MAY BE ENCOUNTERED.
- 12. CONTRACTOR SHALL INSTALL TRACER WIRE WITH ALL WASTEWATER MAINS AND SERVICE LINES (FROM THE WASTEWATER MAIN TO THE BUILDING STRUCTURE).
- 13. NO TREES ARE PERMITTED WITHIN FIFTEEN FEET (15') OF A WASTEWATER MAIN OR INTERCEPTOR.
- 14. COLORADO SPRINGS UTILITIES ACCEPTS NO RESPONSIBILITY FOR WASTEWATER STUB-OUTS.
- OWNER/DEVELOPER(S) UTILIZING EXISTING STUB-OUTS SHALL BE RESPONSIBLE FOR
- THAT THE STUB-OUT, CONNECTION, TRANSITION AND SUBSEQUENT EXTENSION MEETS ALL CURRENT COLORADO SPRINGS UTILITIES' LINE EXTENSION AND SERVICE STANDARDS.

SHEET NUMBER SHEET NAME 1 - COVER SHEET 2 - WASTEWATER PLAN

ASSOCIATED DESIGN PROFESSIONALS, INC.

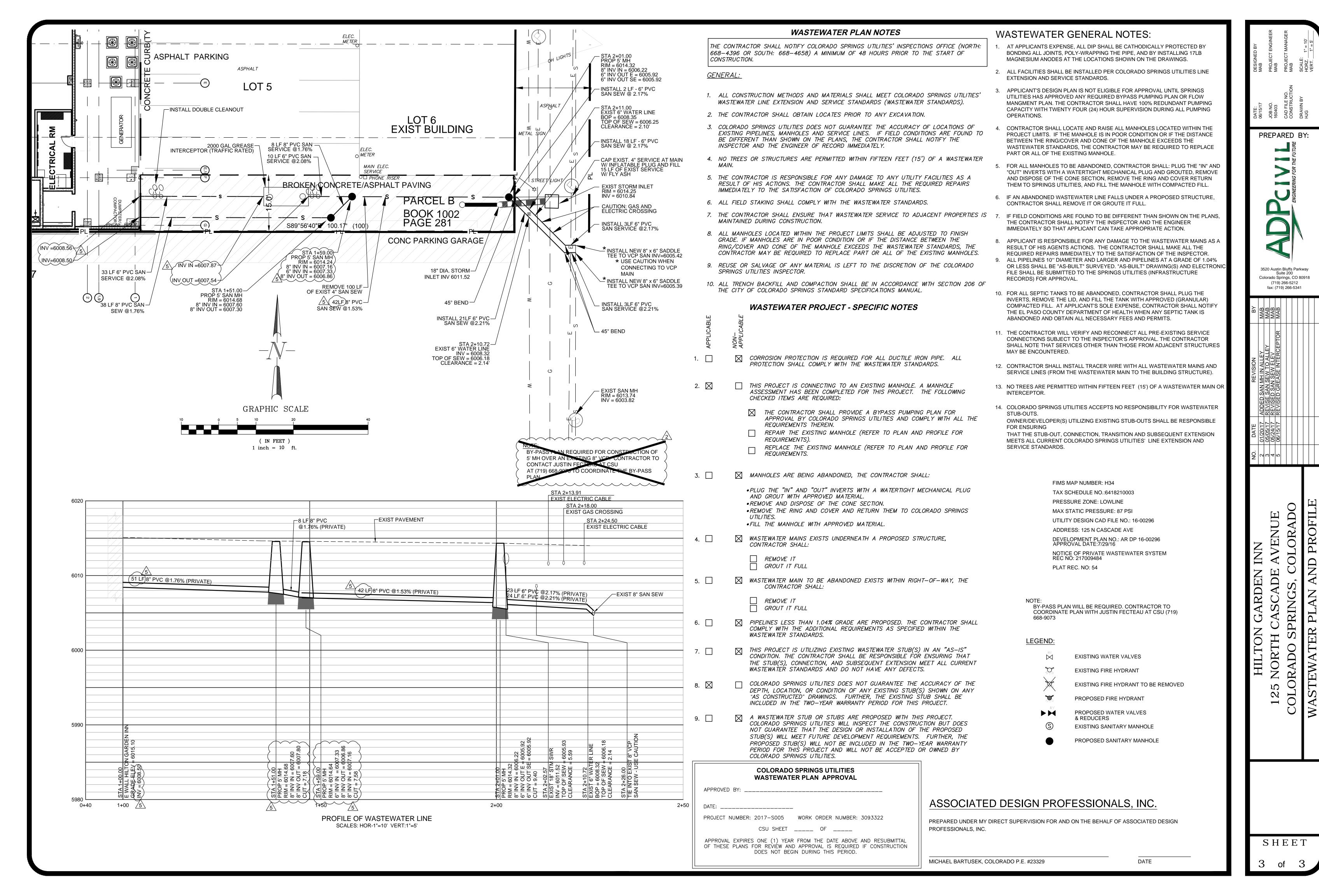
PREPARED UNDER MY DIRECT SUPERVISION FOR AND ON THE BEHALF OF ASSOCIATED DESIGN PROFESSIONALS, INC.

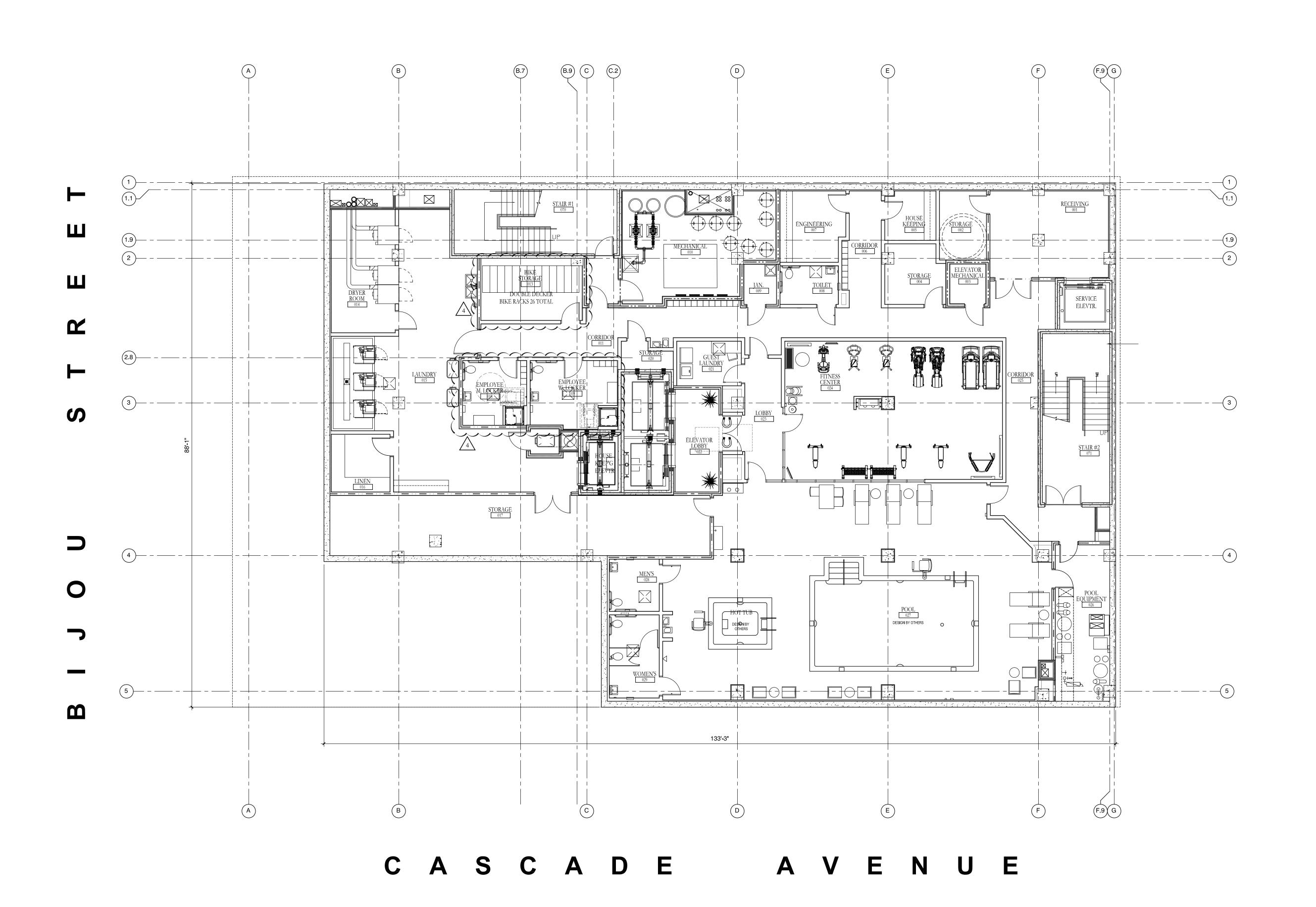
MICHAEL BARTUSEK, COLORADO P.E. #23329

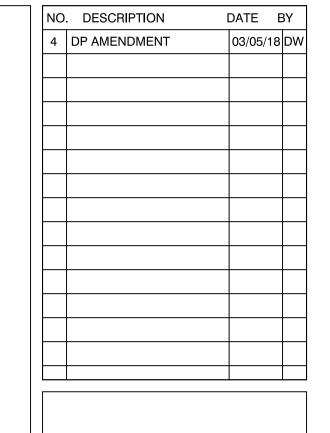


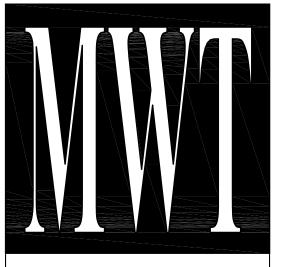












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125 NORTH CASCADE AVENUE COLORADO SPRINGS, CO 80903

PROJECT NO.: 16.008
DATE: 04/22/2016

DRAWN BY: JDW
CHKD. BY: DME

BASEMENT FLOOR

PLAN

SHEET A1

BASEMENT FLOOR PLAN

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

GRAPHIC SCALE

O

1/8 inch= 1'-0"

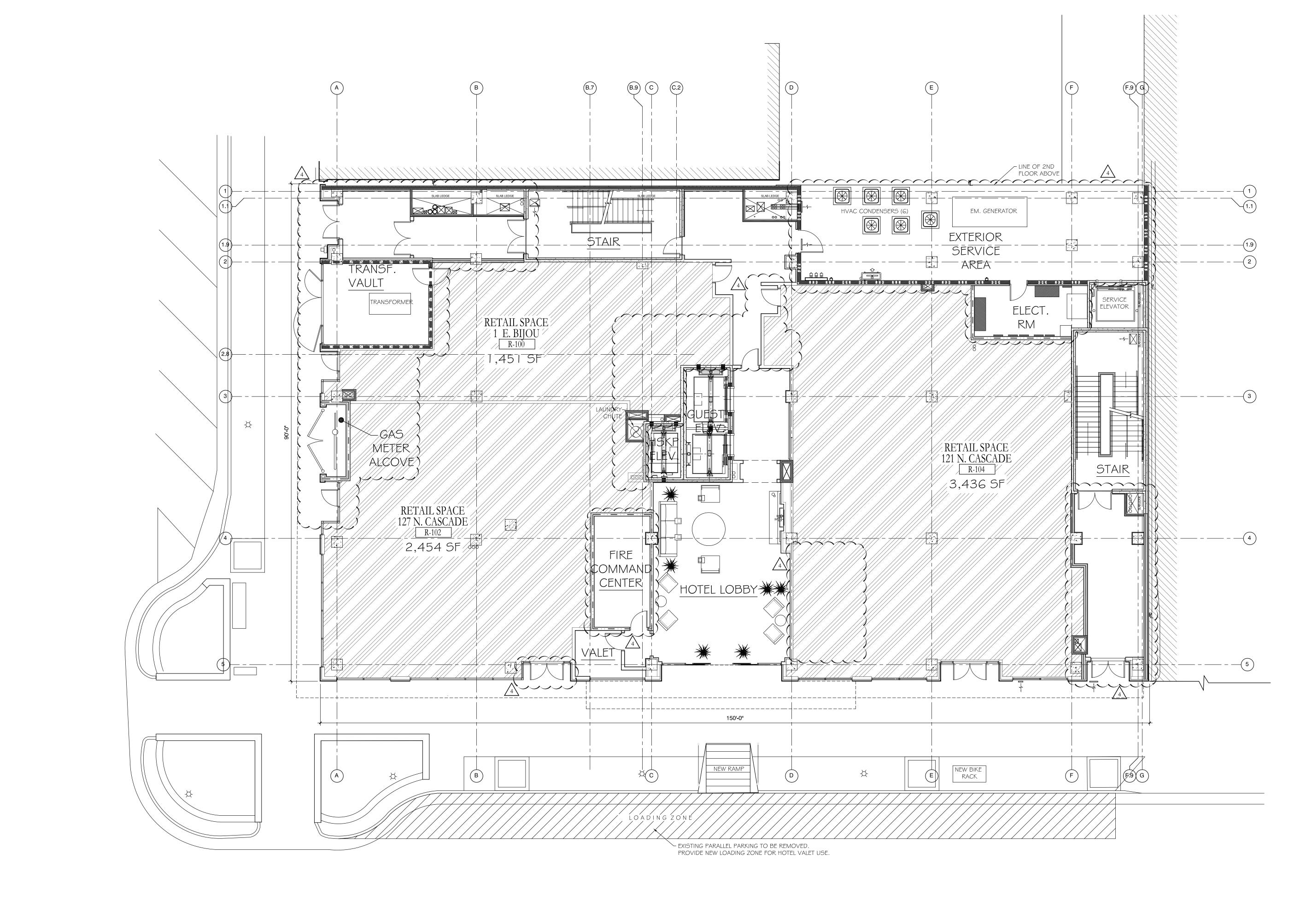
NORTH

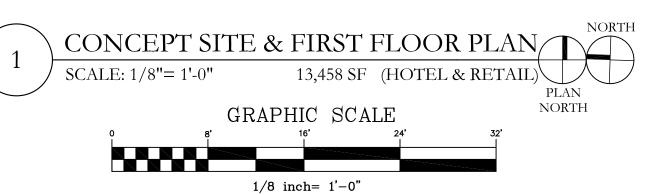
9,739 SF

PLAN

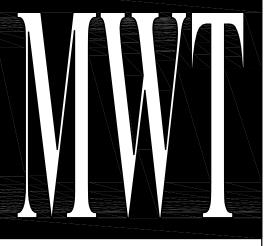
NORTH

1/8 inch= 1'-0"





NO. DESCRIPTION COMM. DEV. COMMENTS 06/01/16 DW COMM. DEV. COMMENTS 07/01/16 DW COMM. DEV. COMMENTS 07/25/16 DW TDP AMENDMENT



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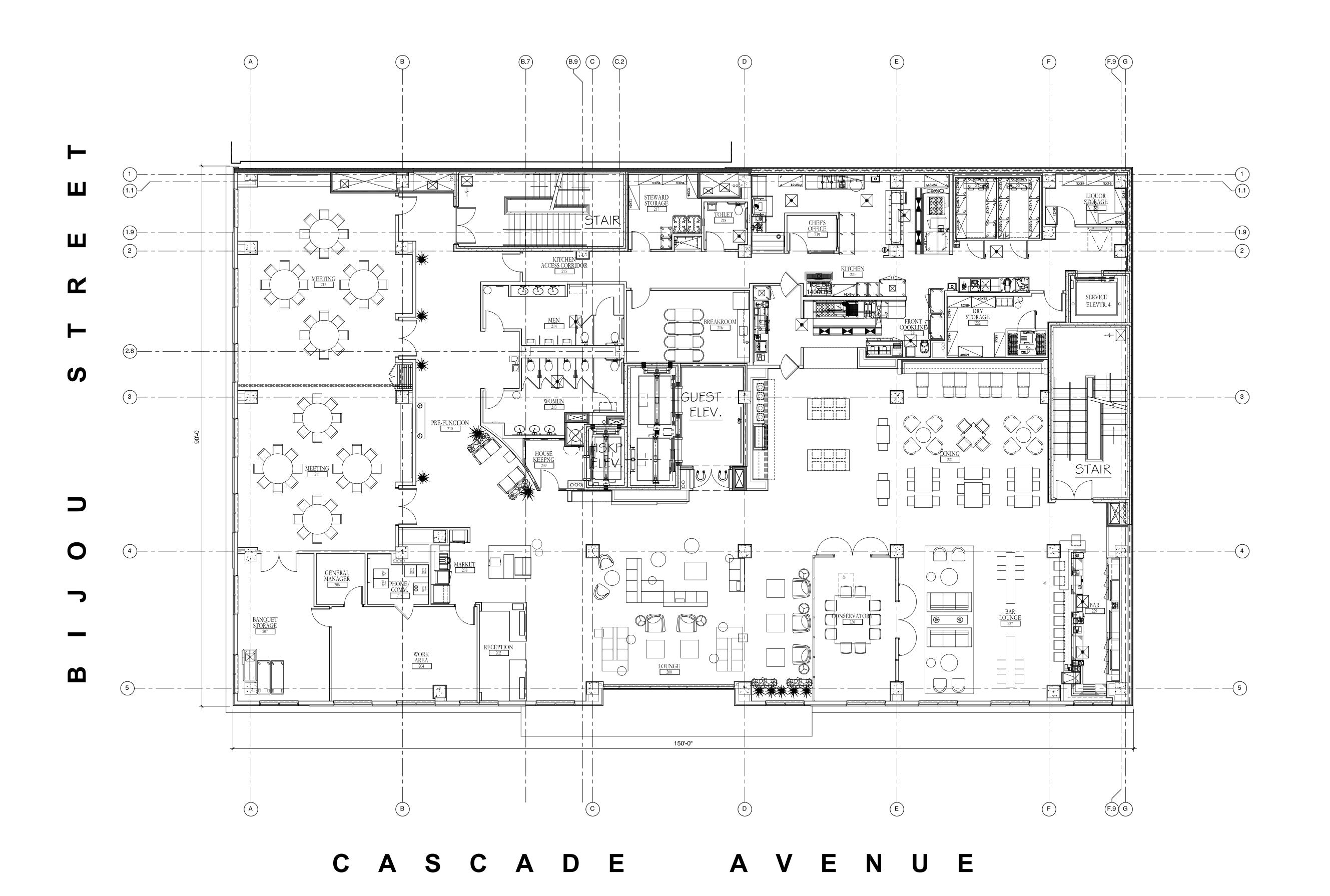
125 NORTH CASCADE AVENUE COLORADO SPRINGS, CO 80903

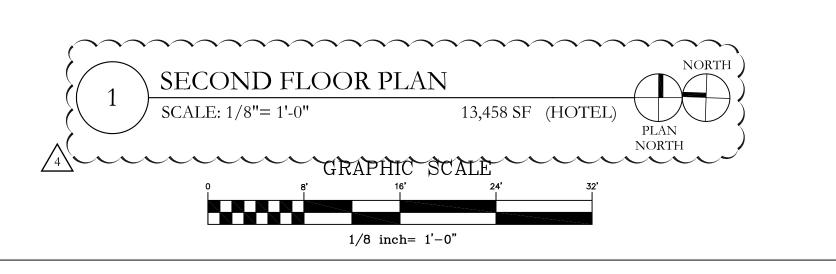
PROJECT NO.: 16.008 DATE: 04/22/2016 DRAWN BY: JDW CHKD. BY: DME

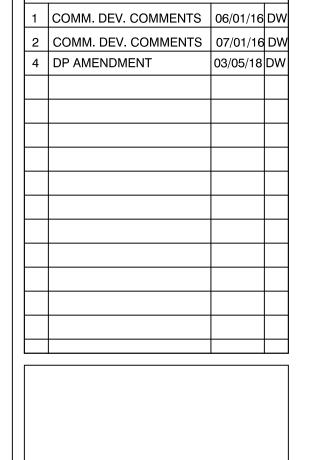
> CONCEPT SITE & FIRST FLOOR PLAN

A101 SHEET

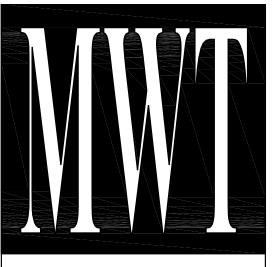
City File No.: AR DP 16-00296







NO. DESCRIPTION



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125 NORTH CASCADE AVENUE COLORADO SPRINGS, CO 80903

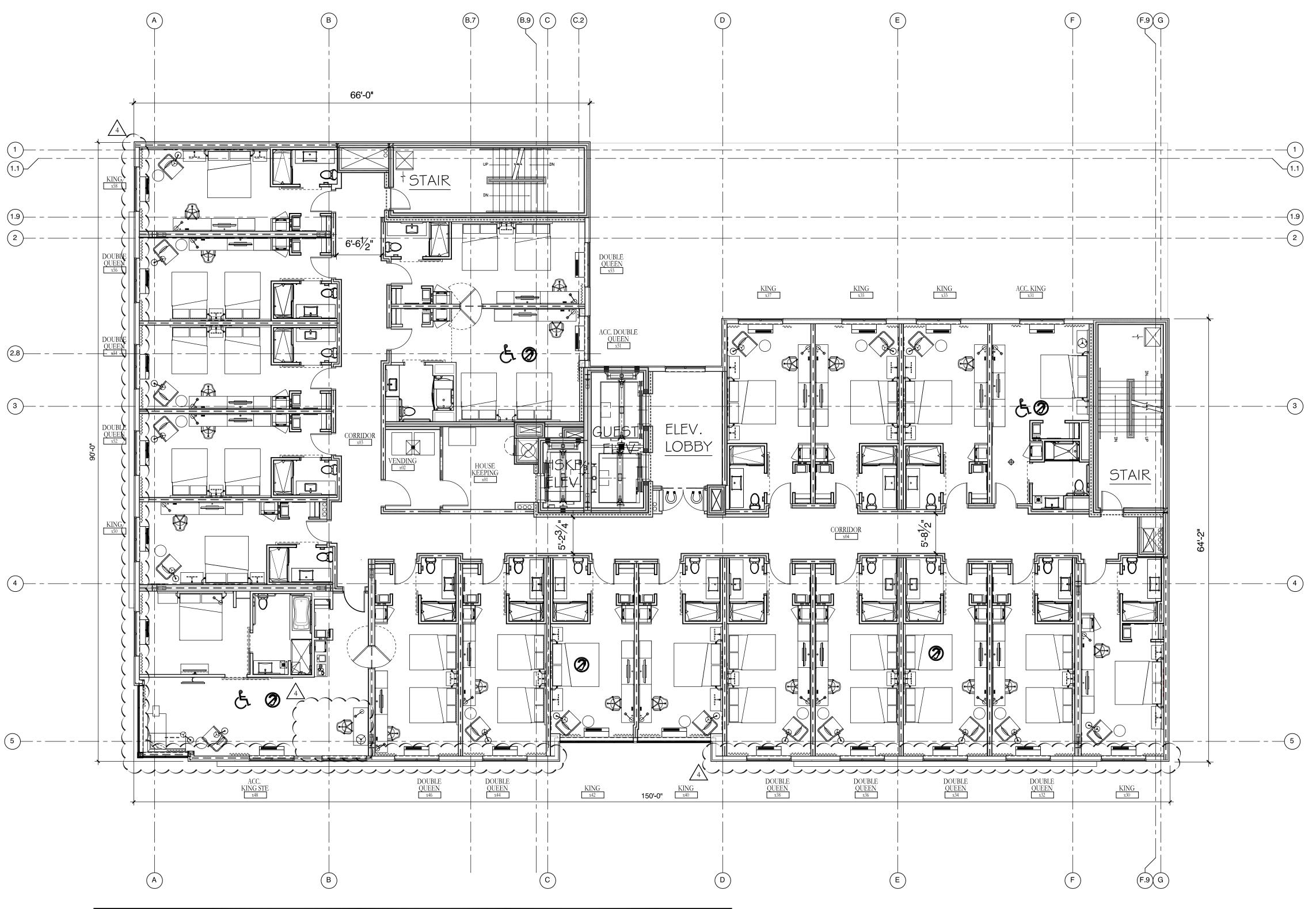
PROJECT NO.: 16.008 DATE: 04/22/2016

DRAWN BY: JDW CHKD. BY: DME

SECOND FLOOR PLAN

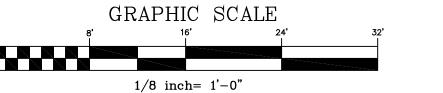
SHEET

A102



DOOM TYPE		FLOOR							
ROOM TYPE	3	4	5	6	7	8	9	10	TOTALS
KING	9	9	9	9	9	9	9	7	70
QUEEN QUEEN	9	9	9	9	9	9	9	9	72
ACC. QUEEN QUEEN	1	1	1	1	1	1	1	1	8
ACC. KING	1	1	1	1	1	1	1	1	8
ACC. KING SUITE	1	1	1	1	1	1	1	1	8
VIP KING SUITE								1	1
TOTALS	21	21	21	21	21	21	21	20	167

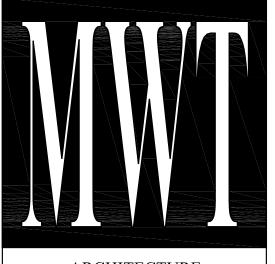




City File No.: AR DP 16-00296 SHE

1 COMM. DEV. COMMENTS 06/01/16 DW
2 COMM. DEV. COMMENTS 07/01/16 DW
4 DP AMENDMENT 03/05/18 DW

NO. DESCRIPTION



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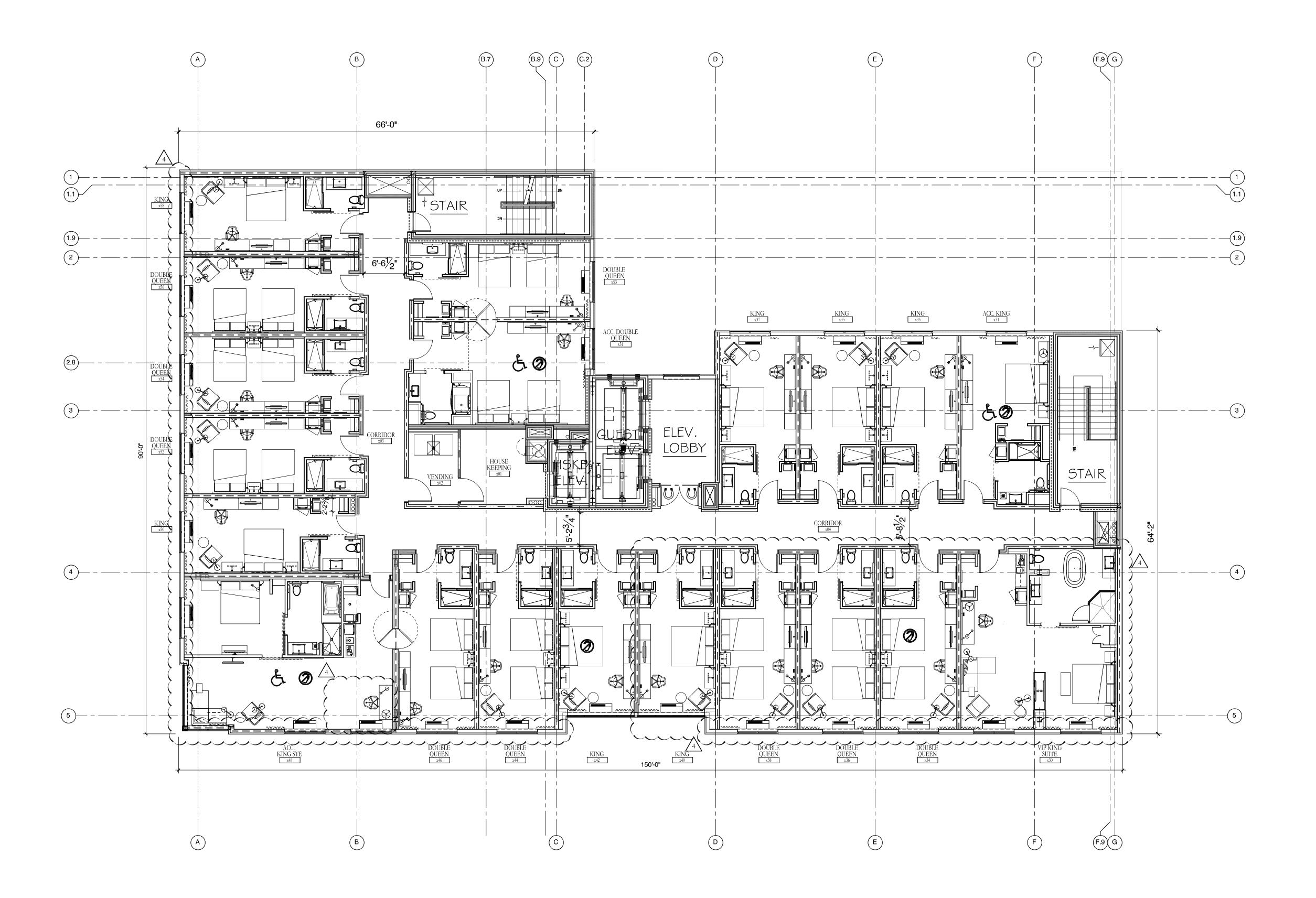
125 NORTH CASCADE AVENUE COLORADO SPRINGS, CO 80903

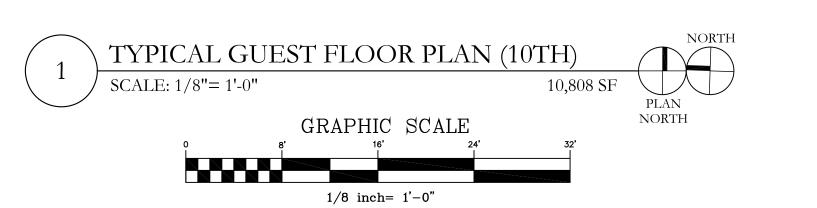
PROJECT NO.: 16.008

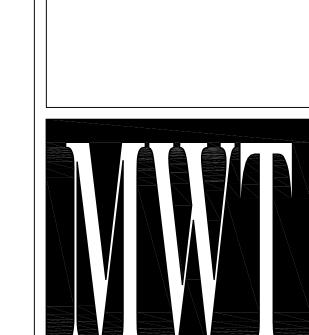
DATE: 04/22/2016 DRAWN BY: JDW CHKD. BY: DME

> TYPICAL FLOOR PLAN 3RD - 9TH FLOORS

| SHEET A103 - A109 |







NO. DESCRIPTION

4 DP AMENDMENT

1 COMM. DEV. COMMENTS 06/01/16 DW 2 COMM. DEV. COMMENTS 07/01/16 DW

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125 NORTH CASCADE AVENUE COLORADO SPRINGS, CO 80903

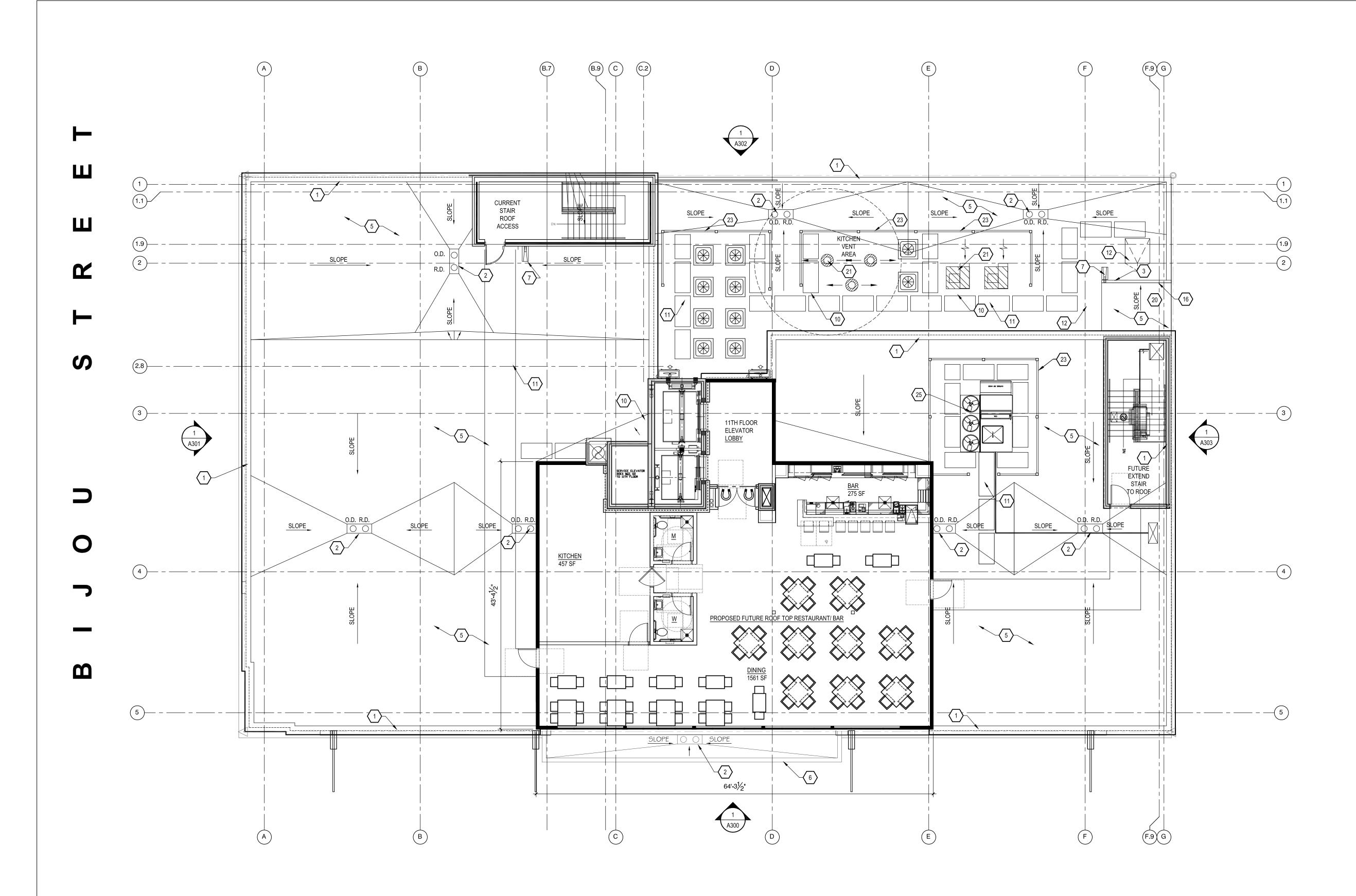
PROJECT NO.: 16.008 DATE: 04/22/2016

DRAWN BY: JDW
CHKD. BY: DME

TYPICAL FLOOR PLAN 10TH FLOOR

SHEET A110

City File No.: AR DP 16-00296



C A S C A D E A V E N U E

KEY NOTES:

(1) PREFINISHED ALUMINUM COPING

2 ROOF DRAIN & OVERFLOW DRAIN, SEE PLUMBING FOR SITES.

PREFINISHED ALUMINUM GUTTER & DOWNSPOUT - SIZE AS REQUIRED BY LOCAL CLIMATE CONDITIONS - DRAIN TO DAYLIGHT UNLESS REQUIRED OTHERWISE BY LOCAL CODE

4 NOT USED

MEMBRANE ROOF OVER TAPERED RIGID INSULATION - MAINTAIN A MINIMUM OF 1/4" PER FOOT FOR PROPER DRAINAGE

6 CANOPY BELOW

7 SPLASHBLOCK

8 LINEN CHUTE VENT

EXPOSED DUCTWORK ON RAISED PEDESTALS. PROVIDE MIN. 8" CURB AT ROOF PENETRATIONS

PROVIDE TAPERED INSULATION ROOF CRICKET AS NECESSARY FOR POSITIVE ROOF DRAINAGE

 $\langle 11 \rangle$ | WALKWAY/ PROTECTION PAD IN CONTRASTING COLOR TO ROOF

4'x4' ROOF HATCH, SIZE PER LOCAL BUILDING CODES

(13) CORRIDOR MAKE-UP AIR UNIT

8 BUILDING FLOOD LIGHT - METAL HALIDE KIM AFL12 OR EQUAL

15 AIR HANDLING UNITS

(16) GRAVEL STOP EDGE

(17) NOT USED (18) NOT USED

> SATELLITE DISH -MOUNT ON FACE OF BUILDING --COORDINATE LOCATION AND MOUNTING WITH SERVICE PROVIDER

20 ELEVATOR SHAFT AND OVERHEAD (BELOW) PROVIDE VENTING AS REQUIRED BY CODE

KITCHEN EXHAUST VENTS--PROVIDE CONTINUOUS RATED SHAFT BELOW AS REQUIRED

(22) NOT USED

MECHANICAL EQUIPMENT SCREEN TO BE TALL ENOUGH TO FULLY HIDE EQUIPMENT--PROVIDE CLEARANCE AND ACCESS AS REQUIRED BY EQUIPMENT MANUFACTURER AND/OR LOCAL CODE PROVISIONS.

NOT USED

(25) HVAC FOR CORRIDORS

(26) PROTRUDING ROOF CORNICE (BELOW)

GENERAL NOTESTHIS SHEET:

1. REFER TO HILTON GARDEN INN STANDARDS MANUAL FOR ADDITIONAL REQUIREMENTS FOR ROOFING MATERIALS. ROOF SLOPES & NO. OF ROOF DRAINS PER LOCAL BLDG. CODES

B. SEE PME SHEETS FOR HVAC, VENTING, ROOF DRAIN. 4. SEE MECHANICAL ROOF PENETRATION DETAILS.

5. SEE LIGHTING PROTECTION AND DETAILS.

PROPOSED FUTURE 11TH FLOOR RESTAURANT/ BAR

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ARCHITECTURE

URBAN PLANNING **INTERIORS**

HOTELS/ HOUSING/ MIXED USE

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NO. DESCRIPTION DP AMENDMENT

03/05/18 DW



125 NORTH CASCADE AVENUE COLORADO SPRINGS, CO 80903

PROJECT NO.: 16.008

DATE: 03/05/2018 DRAWN BY: JDW

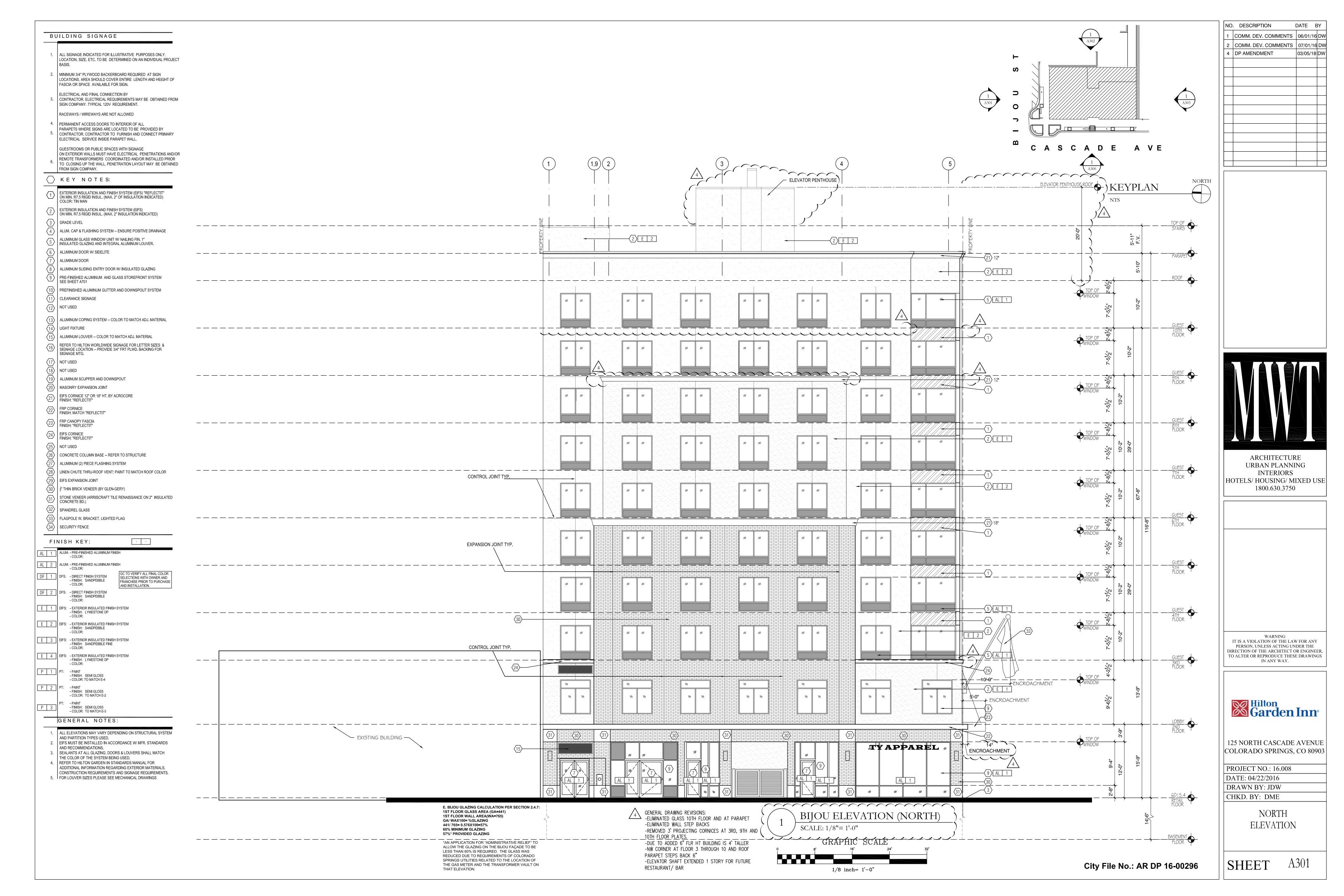
CHKD. BY: DME

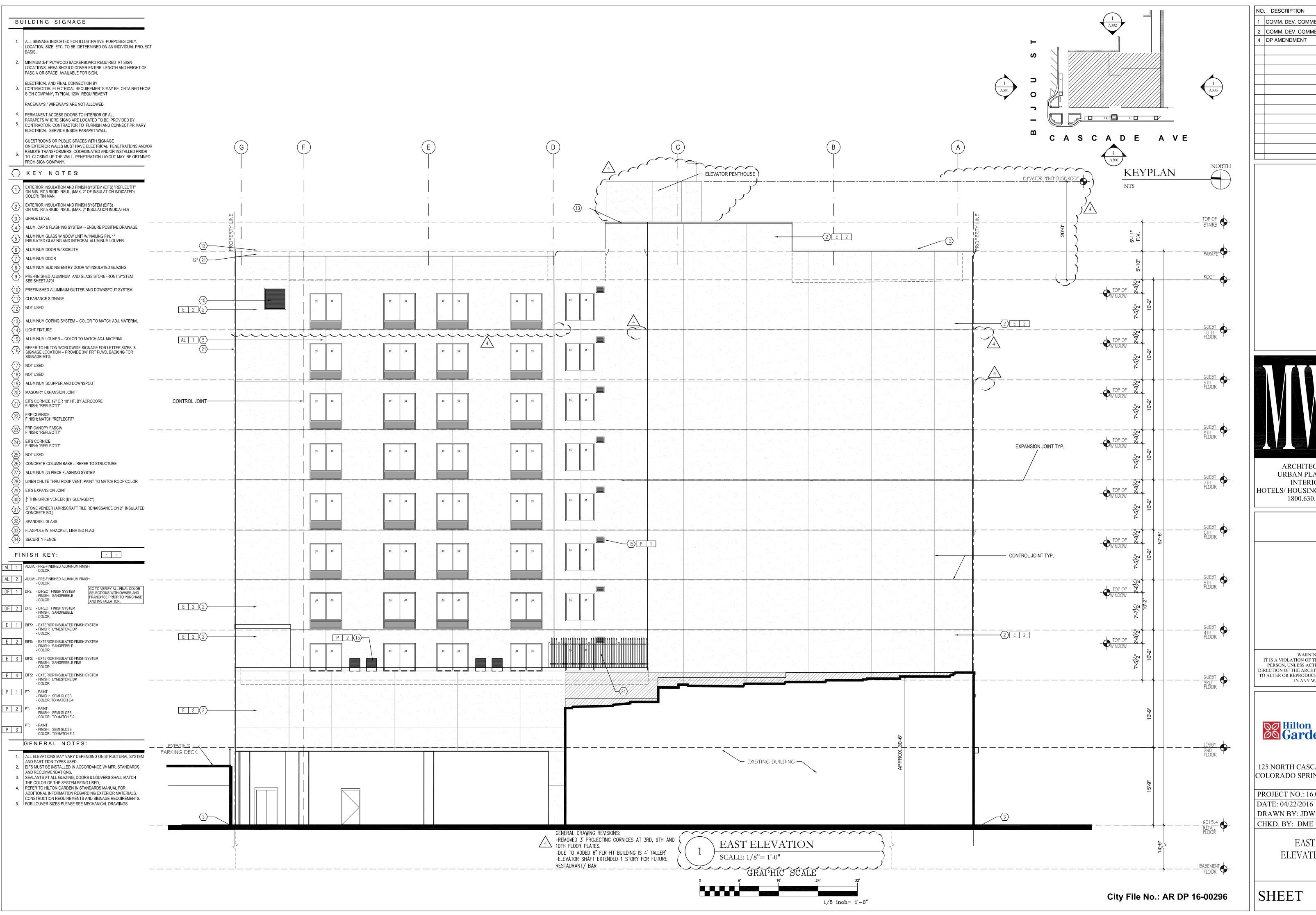
11TH FLOOR/ ROOF PLAN

A111 SHEET

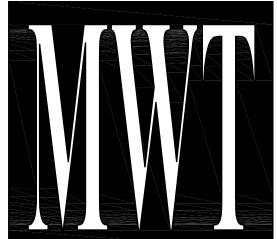
11TH FLOOR/ROOF PLAN SCALE: 1/8"= 1'-0" 1/8 inch= 1'-0"







INO	. DESCRIPTION	DATE	3 Y
1	COMM. DEV. COMMENTS	06/01/16	DW
2	COMM. DEV. COMMENTS	07/01/16	DW
4	DP AMENDMENT	03/05/18	DW
	1 2	2 COMM. DEV. COMMENTS	1 COMM. DEV. COMMENTS 06/01/16 2 COMM. DEV. COMMENTS 07/01/16



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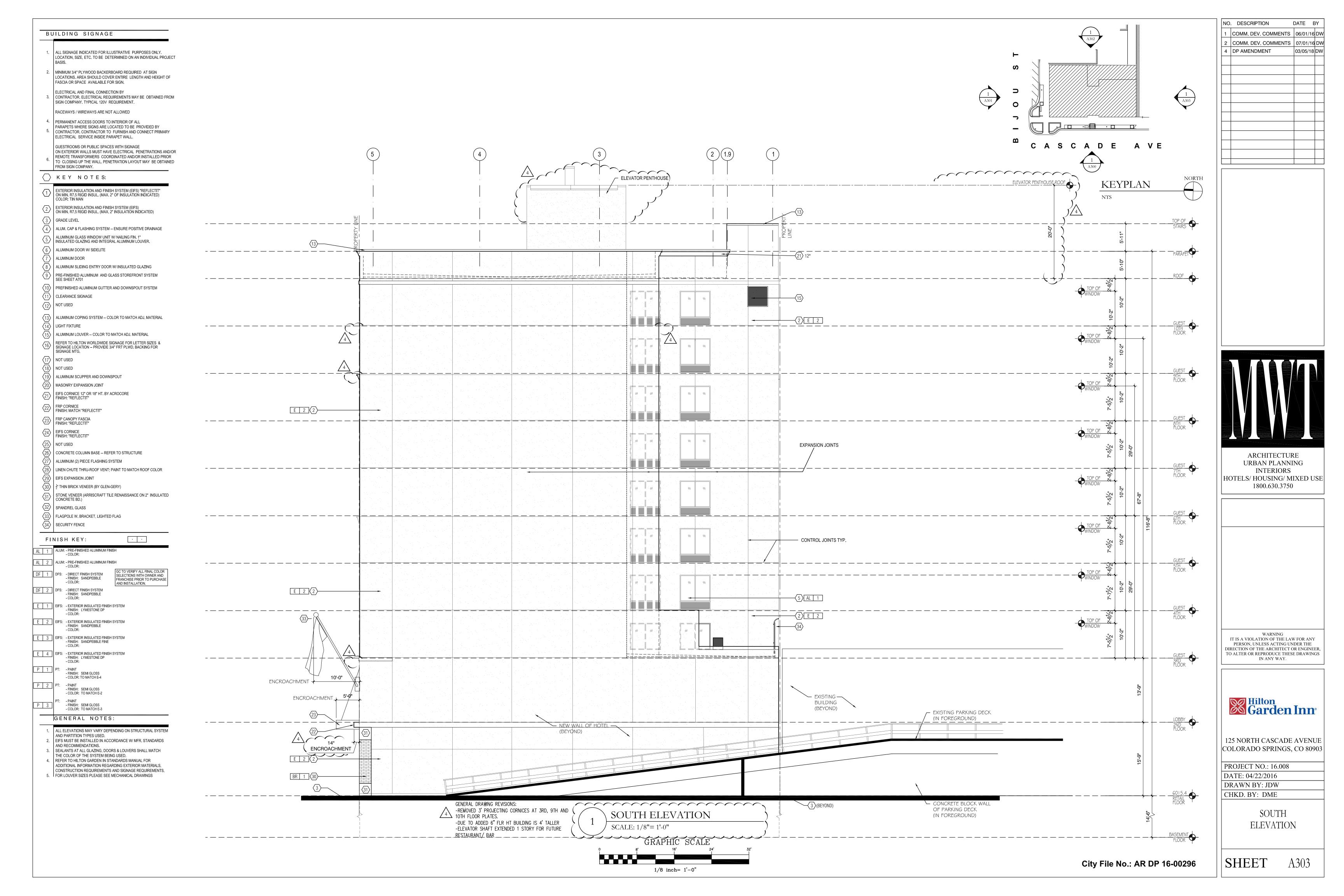


125 NORTH CASCADE AVENUE COLORADO SPRINGS, CO 80903

PROJECT NO.: 16.008

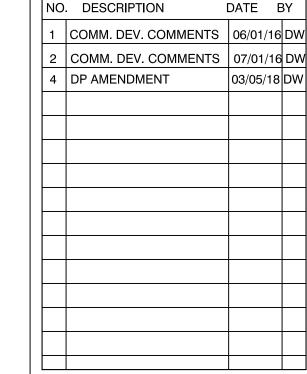
EAST ELEVATION

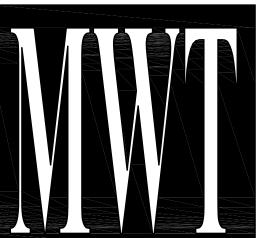
A302











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125 NORTH CASCADE AVENUE

