

PLANNING AND COMMUNITY DEVELOPMENT

CRAIG DOSSEY, EXECUTIVE DIRECTOR

June 20, 2018

Shops at McLaughlin II LLC 3902 Maizeland Road Colorado Springs, CO 80909

Jim Childs, AIA 1310 Ford St Colorado Springs, CO 80915

Dear Applicant and/or Consultant:

Subject: PPR-17-055 2nd Review

The purpose of this letter is to provide you with the review agency responses to the above named development application that have been received to-date by Planning and Community Development.

You are encouraged to directly contact those agencies that did provide review comments if the comments require additional action by the applicant/applicant's representative. You are also encouraged to directly contact those agencies that did not provide review comments if such response is required by state statutes and the El Paso County Land Development Code.

Design Team responses to the Project Review Comments are included after the comment in RED. August 16, 2018. If there are any questions regarding the responses or further clarification required please contact Darin Weiss at 719/623-3314.

EL PASO COUNTY PLANNING AND COMMUNITY DEVELOPMENT DEPARTMENT

Current Planning

1. See redlines. Responses to the redlines are included with the 3rd Submittal package. Responses will be shown in RED.

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- Applicant is required to apply for a Building Permit with PPRBD. Noted and Acknowledged.
- 3. Applicant is required to pay for the Commercial Driveway Access and apply for an additional Commercial Driveway Access. *Noted and Acknowledged. One Application was included in previous submittal. We will upload a second to cover the two access drives.*
- 4. Schedule a pre-construction meeting with Inspections. *Noted. Will contact inspectors when construction schedule is developed.*
- 5. Landscaping must be installed prior to Certificate of Occupancy. *Noted and Acknowledged.*

Engineering Division

Review 2: See the attached SWMP Checklist for unresolved items. Redline comments on the following documents will be uploaded by the project manager: - Drainage Report - GEC - Site Plan Upon further review, since an ESQCP is not required (commercial w/ less than 1 acre disturbed) and on-site permanent WQ is not required (per the drainage report detention & WQ is accounted for in the WH subregional pond 5), a FAE is not required and the GEC does not need to be a standalone set requiring the County Engineer's signature approval. The GEC becomes a part of the Site Development Plan set and approval process is through the PCD Director. Revisions were made to address the unresolved SWMP Checklist items.

ELPASO COUNTY COMMUNITY SERVICES DEPARTMENT ENVIRONMENTAL

WOODMEN ROAD METRO

In response to the proposed project this parcel will be subject to the Woodmen Road Metropolitan District Commercial Fee's and mill levy's Building Permit fee's of \$1.37 x 5800 SF = \$7946.00 Due at time of Permit. Made Payable to Woodmen Road Metropolitan District. *Noted and Acknowledged.*

FALCON FIRE PROTECTION DISTRICT

The Falcon Fire District has reviewed a request by T-Bone Construction Architect Darin Weiss (applicant) on a site development plan to allow for a 5800 sf 4 unit retail building located on .89 acres known as lot 2 Beckett at Woodmen Hills Fil NO 2 in unincorporated El Paso County and within the boundaries of the Falcon Fire Protection District.

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Upon detailed review of the development proposal, Falcon Fire has determined that the design meets the minimum requirements established by the 2009 International Fire Code and the requirements of the Falcon Fire Department.

The Falcon Fire Protection District recommends APPROVAL of this development plan with the following notes.

Notes:

FEES: The Falcon Fire Department collects a cost recovery fee of \$429.00 per site development plan review. The payment shall be made to the Falcon Fire Department located at 7030 Old Meridian Road, Falcon Colorado. Please be advised that the fire hydrant/water plan or the construction document will not be reviewed by the Falcon Fire Department until this fee is received. *Noted and Acknowledged.*

WIDTH: Fire apparatus access roads shall have an unobstructed width of not less than 20-feet except for approved security gates. *Noted. Current layout complies.*

VERTICAL CLEARANCE: Fire apparatus access roads shall have an unobstructed vertical clearance of not less than 13-feet 6-inches. *Noted and current layout complies*.

LOADING: Fire apparatus access roads shall be designed, constructed and maintained to support the imposed loads of fire apparatus weighing at least 75,000-pounds. *Noted. Current layout complies.*

SURFACE: Fire apparatus access roads shall be surfaced so as to provide all-weather driving capabilities by means of asphalt, concrete or other approved driving surfaces. Gravel roads or other alternatives may be acceptable; however, PE stamped engineered specifications for such alternatives, showing that the loading specifications and all weather surface capabilities have been met or exceeded must be submitted to the Falcon Fire Department for review. *Noted. Current layout complies.*

DEAD-END ACCESS: Dead-end fire apparatus access roads in excess of 150-feet shall be provided with a turnaround meeting the requirements of the International Fire Code. *Noted. Current layout does not include any dead-end access.*

BRIDGES AND ELEVATED SURFACES: Where a bridge or an elevated surface is part of a fire apparatus access road, the bridge or elevated surface shall be constructed and maintained in accordance with AASHTO-Standard Specification for Highway Bridges. *Noted. Current layout does not include any bridges or elevated surfaces.*

GRADES: Grades for fire apparatus access roads shall be no more than 10% maximum grade. *Noted and current layout complies.*

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GATES. Gates securing the fire apparatus access roads shall comply with all of the following criteria: *Noted. Site Plan does not include any gates.*

- 1. The minimum gate width shall be 20 feet or as wide as necessary to facilitate the required minimum turning radius.
- 2. Gates shall be of the swinging or sliding type.
- Construction of gates shall be of materials that allow manual operation by one person.
- 4. Gate components shall be maintained in an operative condition at all times and replaced or repaired when defective.
- Electric gates shall be equipped with a KNOX (TM) key system installed in an approved manner. Electronically operated gates shall have a failsafe, manually operated, KNOX (TM) key override switch.
- 6. Manual opening gates shall not be locked with a padlock or chain and padlock unless they are capable of being opened by means of forcible entry tools or a KNOX ™ padlock.
- 7. Locking device specifications shall be submitted for approval by the fire code official.

WATER SUPPLY: Required water supplies for fire protection either temporary or permanent, shall be made available as soon as combustible material arrives on site. *Noted and Acknowledged.*

NO HYDRANT REVIEW: The review of the development plans does not include a review of the hydrant system layout. If additional hydrants are proposed for this project water plans shall be submitted and reviewed by the Falcon Fire Department prior to construction plans being approved. *Noted*.

WATER PLANS: The water/hydrant plans for this development/site will be required to have the range of the gross square footages (including all floors, lofts, garages, basements, mezzanines, etc.) of the structures to be constructed. This information will be used to determine the fire flow requirements for the development. Water plans cannot be reviewed if this information is not provided. Ensure that the water/hydrant plans indicate adequate fire flow requirements for the sizes of structures being constructed. *Noted*.

TIMING OF INSTALLATION: Fire department access roads shall be made serviceable prior to and during the time of construction except when approved alternative methods of protection are provided. *Noted and Acknowledged.*

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ACCESS FOR FIREFIGHTING: Approved vehicle access for firefighting shall be provided to all construction/demolition sites. Vehicle access shall be provided to within 100-feet of temporary or permanent fire department connections (FDC). Vehicle access shall be provided by either temporary or permanent roads capable of supporting vehicle loading under all weather conditions. Vehicle access shall be maintained until permanent fire apparatus access roads are available. *Noted and Acknowledged*.

STREET SIGNS: Temporary or permanent street signs shall be installed at each street intersection when construction of roadways allows passage by vehicles. *Noted. Not new street signs are required with this project.*

Trent Harwig
Fire Chief
Falcon Fire Department

MOUNTAIN VIEW ELECTRIC ASSOCITATION INC

This area is within MVEA certificated service area. MVEA will continue to serve this area according to our extension policy. Information concerning connection requirements, fees and upgrades under MVEA line extension policy can be obtained by contacting the Engineering Department of MVEA.

Electric facilities have been designed and completed for Lot 2 of Beckett at Woodmen Hills, Filing #3. As construction moves forward additional easements may be required once a review of civil drawings with grading and erosion plan is provided to MVEA. MVEA has existing facilities within this parcel of land. If there is any removal or relocation of facilities it will be at the expense of the applicant.

If additional information is required, please contact our office at (719) 495-2283. Sincerely,

Chy en-Lee

Engineering Administrative Assistant

Thank you for the opportunity to review this project. Cathy Mountain View Electric Association, Inc.

Noted.

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COLORADO SPRINGS UTILITIES

Utility Comments (electric, gas) - first review

Action Items:

- 1. Label all utility easements with Reception No. and/or Book & page. *Addressed. Revised on Plans*
- 2. Contact CSU Field Engineer (J.C. Butterfield at 719-668-5618) to discuss the proposed gas services and any gas main extensions. *Addressed. Plans modified per conversations.*
- 3. Show and label existing gas main on site plan. Addressed. Revised on Plans.

General Information Items:

- 1. Please contact Utilities Development Services (UDS) at 719.668.8111 for an estimate of development charges, fees, Recovery Agreement Charges or other utility related costs that may apply to this development. *Noted*.
- 2. CSU requires an Application for Gas and Electric Line Extension to be submitted along with a Load Data form or an Application for Gas Service Line Approval and/or Application for Elevated Pressure Approval prior to electric and natural gas system design for service to the project. Refer to the CSU Line Extension and Service Standards or contact Field Engineering at 719-668-4985. Noted.
- 3. CSU may require an extension contract and payment of contributions-in-aid of construction (or a Revenue Guarantee Contract) for the extension of electric facilities needed to serve the development. Regarding natural gas extensions, CSU may require an extension contract and an advance payment for the estimated cost to construct the necessary gas extensions. Noted.
- 4. Improvements, structures and trees must not be located directly over or within 6 feet of any underground gas or electric distribution facilities and shall not violate any provision of the National Electric Safety Code (NESC) or any applicable natural gas regulations or Colorado Springs Utilities' policies. *Noted*.
- 5. Improvements, structures and trees shall not be located under any overhead utility facility, shall not violate NESC clearances, and shall not impair access or the ability to maintain utility facilities. *Noted*.
- 6. Landscaping shall be designed to provide the required clearances for utility facilities, to allow continuous access for utility equipment, and to minimize conflicts with such facilities. *Noted.*

If you have any questions, please contact Mike Gackle at mgackle@csu.org. or 719-668-8262.

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911 AUTHORITY -ELPASO /TELLER COUNTY

Hello No comment for 911 No new street names requested Thank you Justin *Noted.*

PIKES PEAK REGIONAL BUILDING DEPARTMENT

Enumerations: The area is already platted with an address. Suite numbering proposed will work just fine. Floodplain: no comment. No further comments con this project. *Noted.*

ELPASO COUNTY HEALTH DEPARTMENT

Please accept the following comments from El Paso County Public Health regarding the project referenced above:

- There is a finding for sufficiency in terms of water quality for drinking water obtained from this Colorado Department of Public Health and Environment, Water Quality Control Division, regulated central water supply. The water system is assigned the PWSID# CO-0121125 from the Colorado Department of Public Health and Environment for Woodmen Hills Metropolitan District. *Noted*.
- There is sufficient wastewater treatment capacity at the Woodmen Hills Metropolitan District wastewater treatment facility to treat the projected wastewater flows from this proposed business lot. *Noted*.
- Radon resistant construction building techniques/practices are encouraged to be used in this area. The EPA has determined that Colorado, and the El Paso County area have potentially higher radon levels than other areas of the country. *Noted.*
- El Paso County Public Health requires finish plans to be submitted for review and approval if the operation is a regulated facility such as a retail food establishment, auto body paint shop, or other such facility. *Noted. No such functions are planned for this building.*

Mike McCarthy, R.E.H.S. El Paso County Public Health Environmental Health Division 719.578.3170 mikemccarthy@elpasoco.com 11Jan2018

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The following agencies have not provided review comments to-date:

- 1. Upper Black Squirrel Creek GWMD
- 2. Falcon 49

Comments received from any of the above non-responding agencies following the issuance of this letter will be forwarded to the applicant/applicant's representative and will be added to the end of this letter for record keeping purposes. *Noted.*

Due to the number of comments and necessary revisions to the plan(s) an additional detailed review will be necessary. Please address the comments as listed above. A detailed letter needs to accompany the revisions to allow for an expeditious re-review timeframe. The letter should include each comment listed above and, immediately thereafter, include a response from the applicant addressing the comment.

If any review agency has an issue that needs resolution or requires a revision, you will need to provide the necessary documents, drawings, etc., to the Planning and Community Development Department in the form of a resubmittal. The Planning and Community Development Department will then forward the resubmitted items directly to the appropriate review agency. If you have any questions pertaining to specific agency comments please contact the appropriate agency directly.

When all the comments have been addressed and corrections made please submit the required documents as requested through EDARPS.

If you have any questions feel free to contact me at 719-520-7943

Best Regards,

El Paso County Planning and Community Development Department

File: PPR-17-055

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EL PASO COUNTY STORMWATER MANAGEMENT PLAN CHECKLIST

Revised 5/21/07

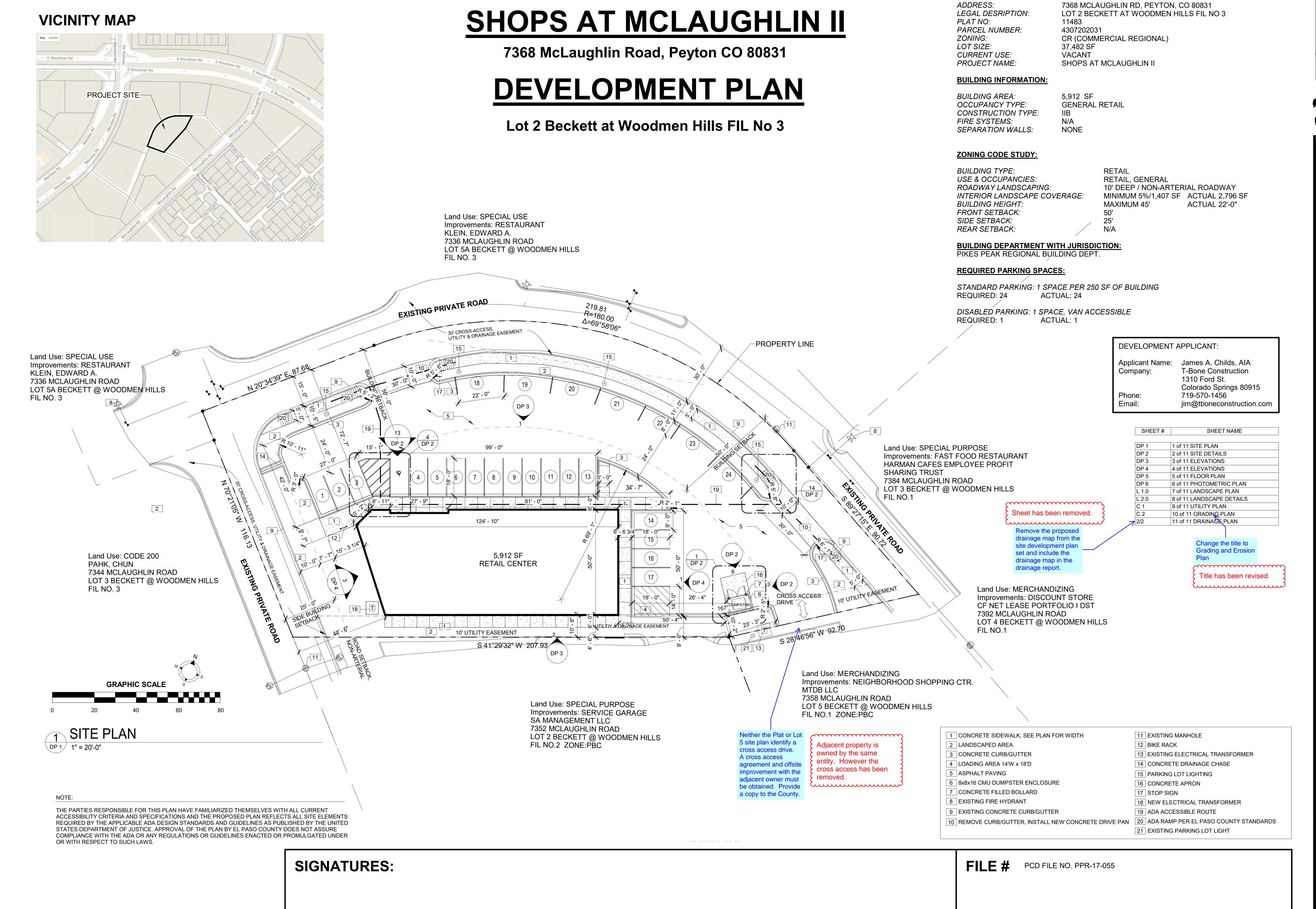
Unres

Unre 01/1

Applicant (owner/ designated operator), Contractor Information.	Prepared By, SWMP Admi	nistrator, and
2) Table of Contents.		
3) Site description and location to include v Range)	vicinity map (not just Sectio	n, Township,
4) Narrative description of construction act and grubbing, temporary stabilization, road grading, final stabilization, and removal of	d grading, utility / storm inst	allation, final
5) Phasing plan – may require separate draphases for larger projects. Provide "living requiritions dictate.		
6) Proposed sequence for major activities: anticipated starting and completion dates f depicting conservation measures anticipate final stabilization will be completed.	or each stage of land-distu	rbing activity
7) Estimates of the total site area and area	to undergo disturbance.	
8) An estimate of runoff coefficients before required with next State update). Include	and after project construct the estimate of runoff coeffice	· •
2018 06/19/2018 project 9) Soil erosion potential and potential impa	acts upon discharge.	Revision was made per the comment.
	iciade the percent ground cov	cover. er of existing
1/2018 06/19/2018 ve 11) The location and description of any oth (mobile or stationary), chemical storage, et	ier potentiai pollut	n was made per the comment

12) Material handling to include spill	prevention and respo	onse procedures.
13) Spill prevention and pollution cor	ntrols for dedicated ba	atch plants.
14) Other SW pollutant control meas	sures to include waste	e disposal and off site soil
Unrestacking. Resolved 01/11/2018 06/19/2018	Include the nan location (pg. 1)	ne of the regional pond and
15) The location and description of a discharge (springs, irrigation, etc.).	ny anticipated non-st	ormwater components of
16) The name of ultimate receiving work for storm sewer system discharge.	vaters; size, type and	location of stormwater outfall
17) SWMP Map to include:	Unresolved	Was not included in the submittal.
a) construction boundaries	01/11/2018 Unresolved	Revision was made
b) all areas of disturbance	06/19/2018	per the comment.
c) areas of cut and fill	10.00.00	
d) areas used for storage of build	ding materials, soils o	r wastes (stockniles)
		, ,
e) location of any dedicated asph	nalt / concrete batch p	blants
f) major erosion control facilities	or structures (sedime	entation ponds, etc.)
□ g) <u>springs, streams, wetlands an</u>	d other surface water	rs .
h) boundaries of FEMA mapped	100 year flood plain	
18) Narrative description of structura check dams, sediment basins, draina	age swales,etc. Ensu	
approvesolved Unresolved 01/11/2018 06/19/2018	Revision w	
19) Description of non-structural BM		
protection of existing vegetation, site	watering, sod placer	nent, etc.
_		

Unr 20) Technical drawing details for BMP installation and maintenance. 06/19/2018 Was not included in the submittal. 21) rocedure for how the SWMP will be revised. Revision was made per the comment. 22) Description of Final Stabilization and Long-term Stormwater Quality (describe measures to control SW pollutants after construction operations have been completed. Provide for vegetative cover density to be 70% of pre-disturbed levels. 24) Outline of permit holder inspection procedures to install, maintain, and effectively operate BMPs, to manage erosion and sediment. 25) Record keeping procedures identified to include signature on inspection logs and Jocation of SWMP records on-site. Please note: all items need to be addressed. If not applicable, explain; simply identifying "not applicable" will not satisfy CDPHE requirement of explanation.



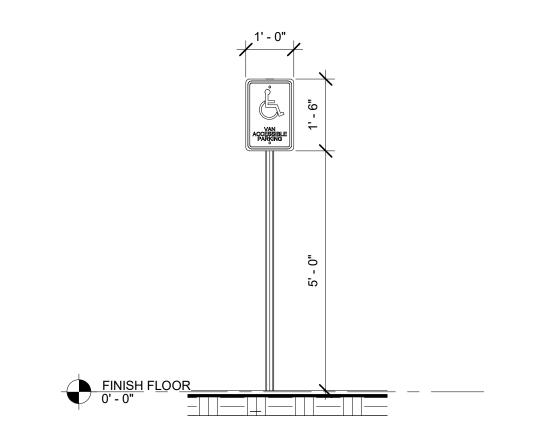
PROJECT DATA:

Design Developm Consultants @

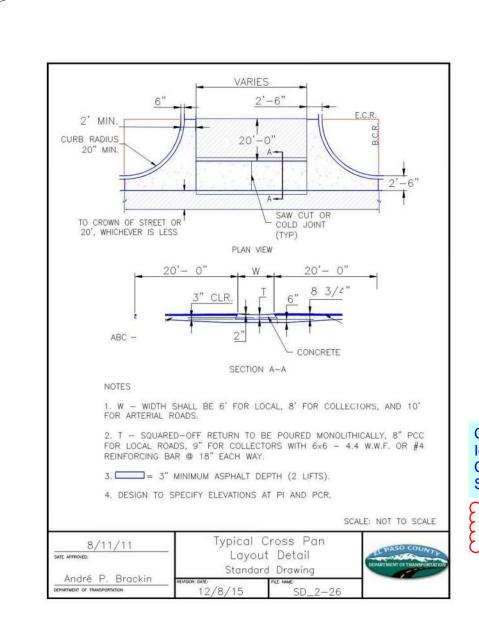
10-24-2017 CHECKED DRAWN BY 1 of 11 SITE

PLAN

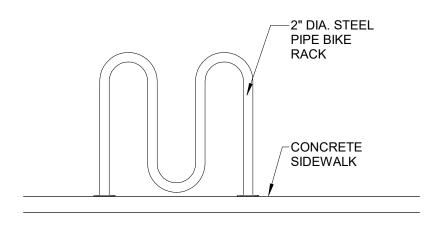
14 DETAIL AT SIDEWALK RAMP DP 2 1/8" = 1'-0"



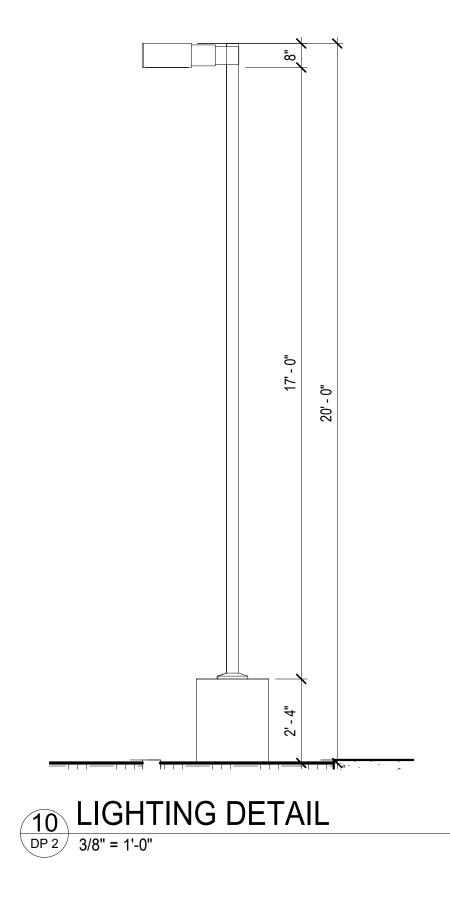
ELEVATION AT ADA PARKING SIGN

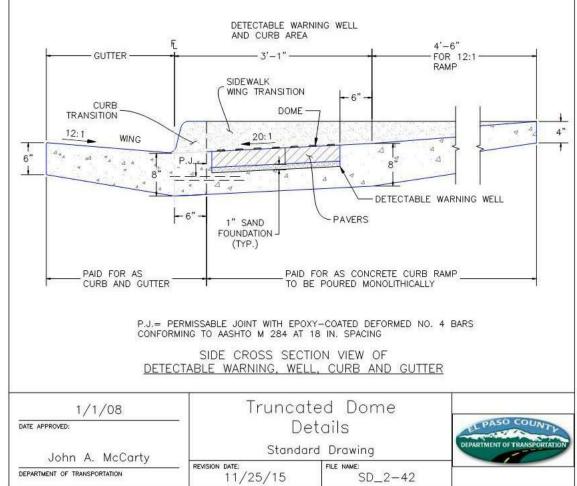


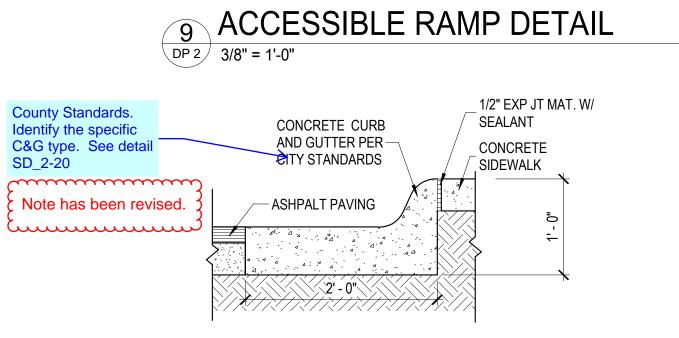




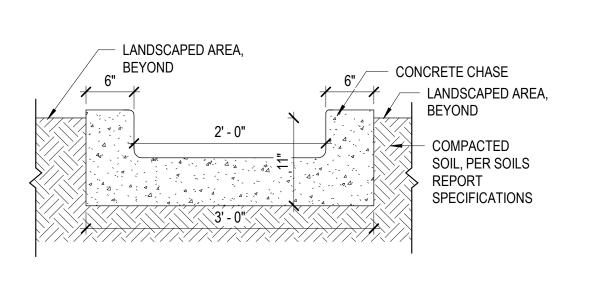




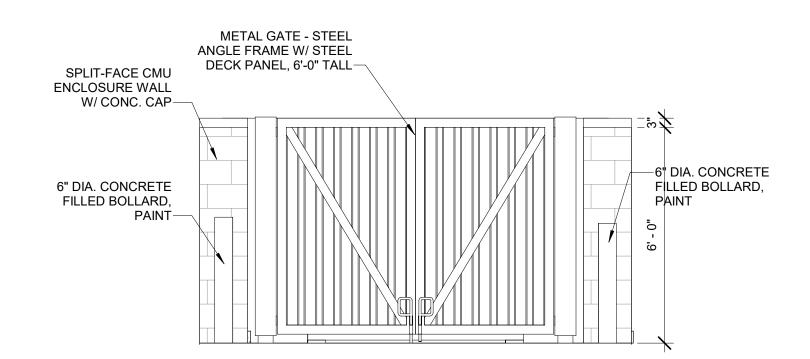




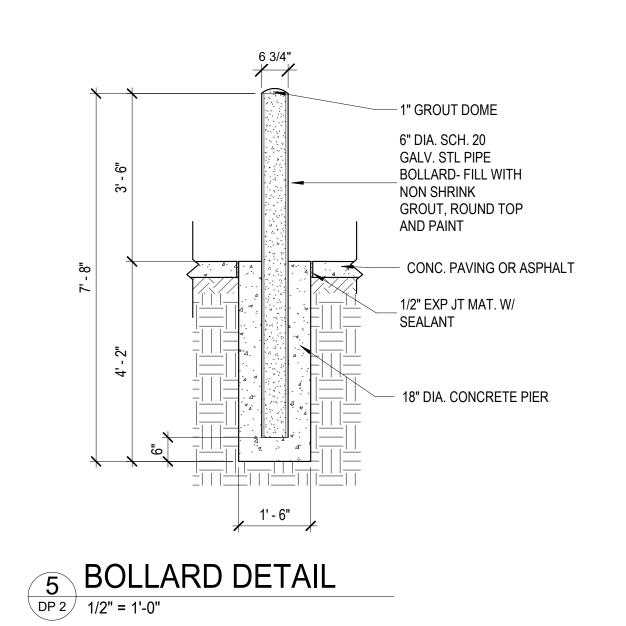


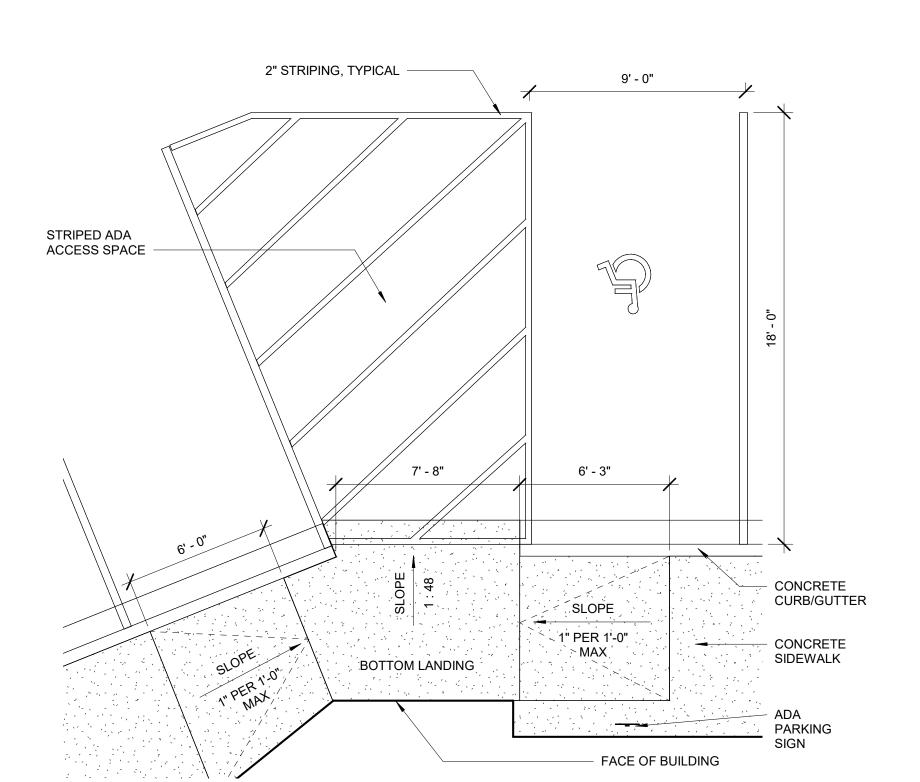




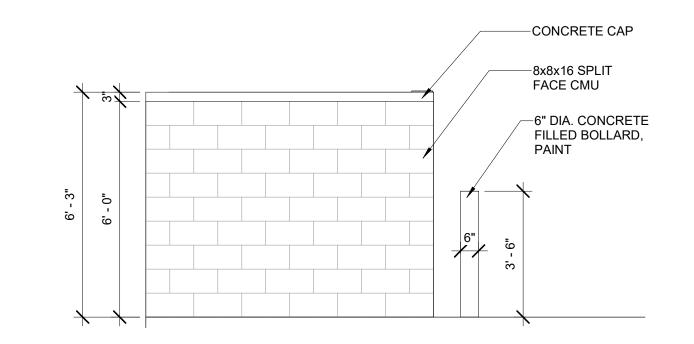


6 FRONT ELEVATION TRASH ENCLOSURE

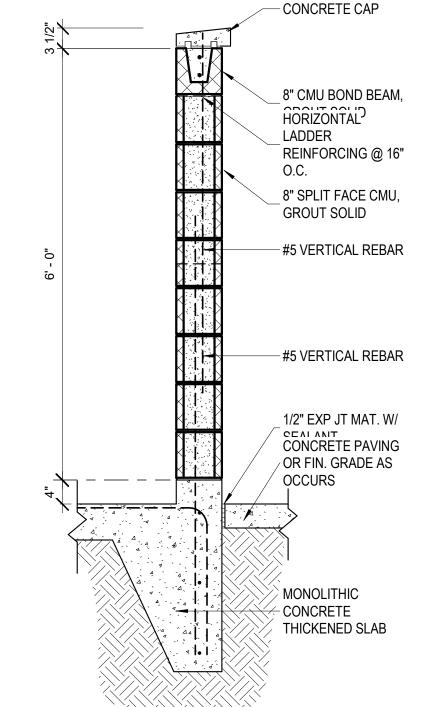




4 ADA PARKING & RAMP DETAIL

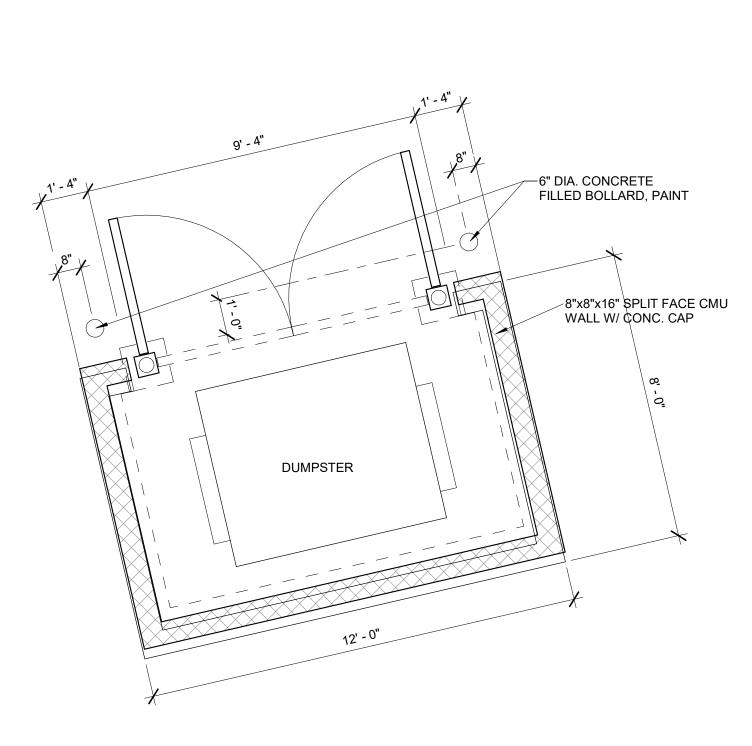


SIDE ELEVATION TRASH ENCLOSURE 3 SIDE I



TRASH ENCLOSURE WALL SECTION

3/4" = 1'-0"



TRASH ENCLOSURE DETAIL PLAN

DP 2 3/8" = 1'-0" PCD FILE NO. PPR-17-055 #

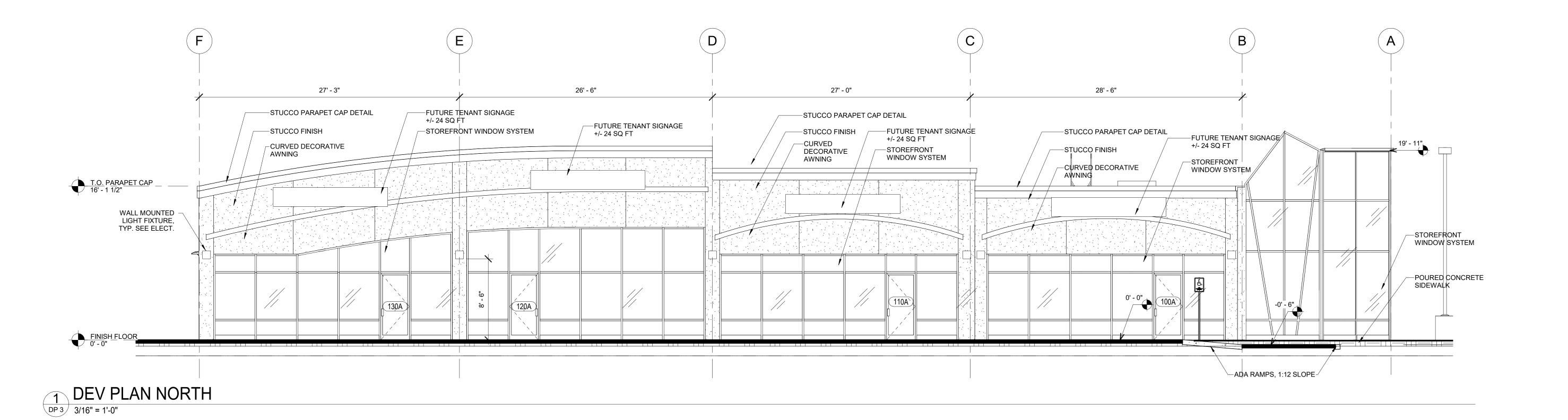
Design Developm Consultants @

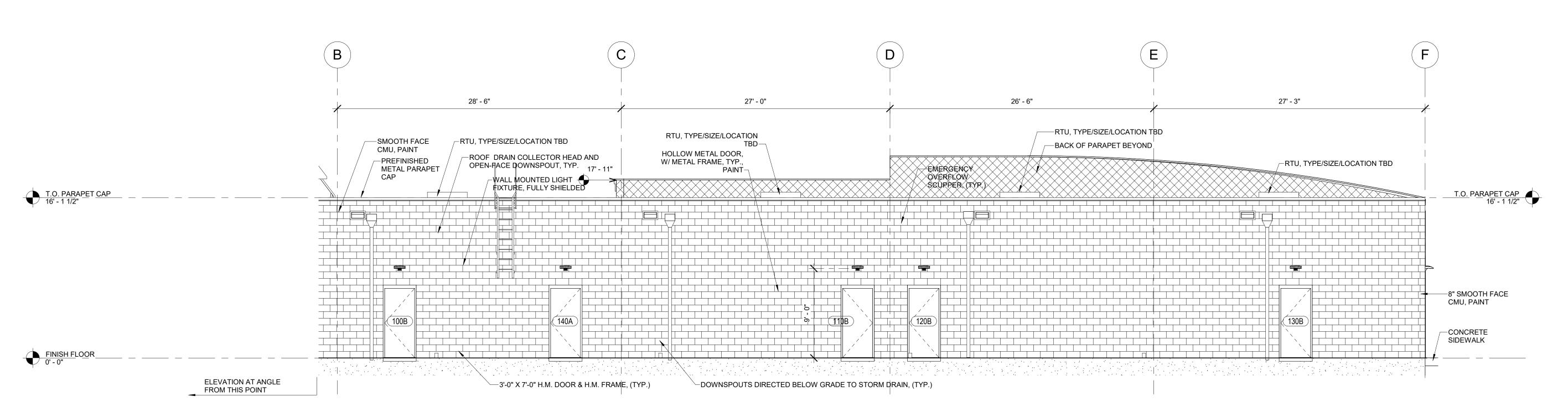
AUGHLIN MCL

SHOP

10-24-201 CHECKED DRAWN BY 2 of 11 SITE DETAILS

DP 2









DCW

CHECKED

DRAWN BY

3 of 11

ELEVATIONS

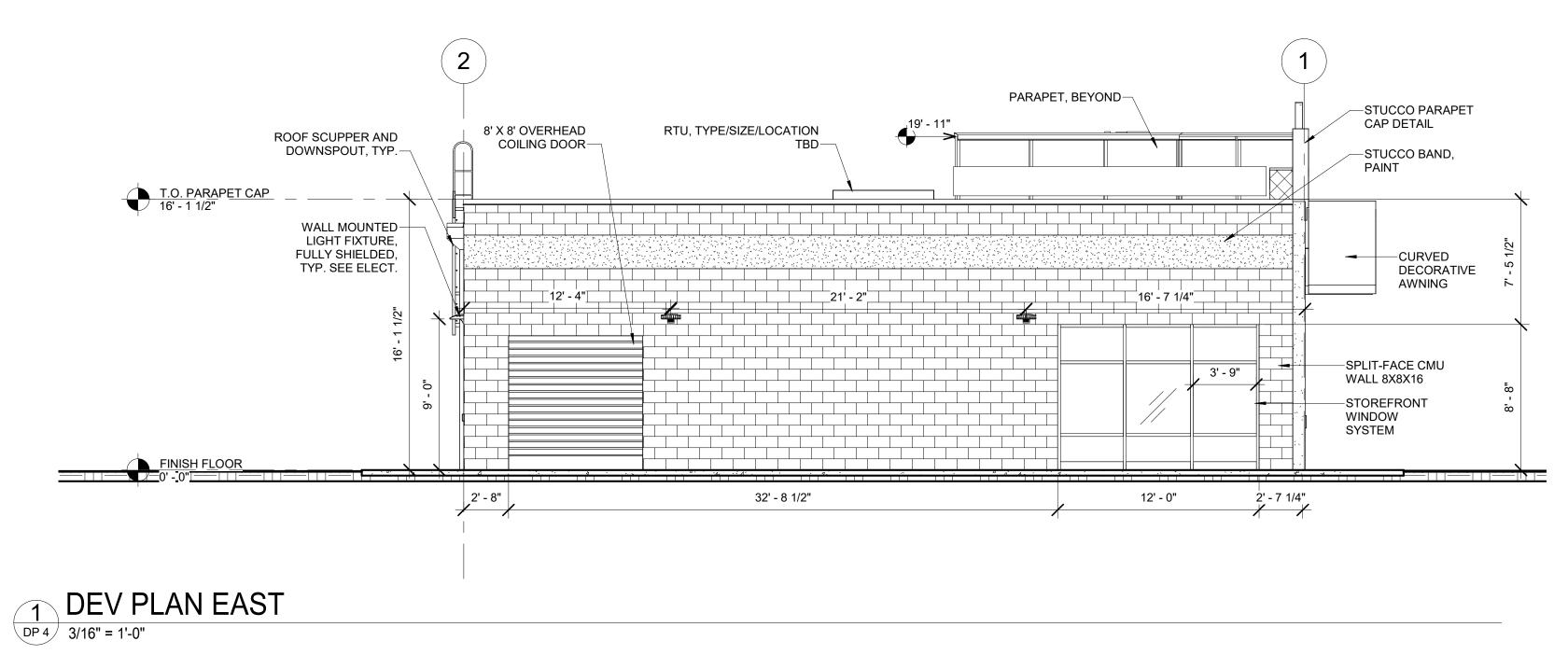
DP 3

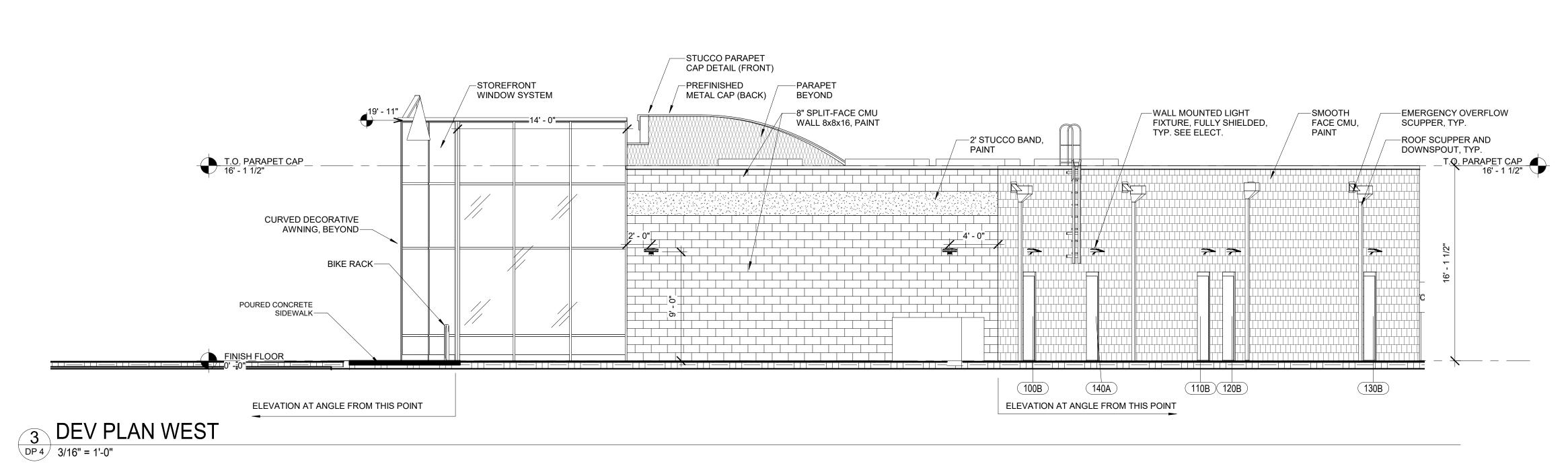
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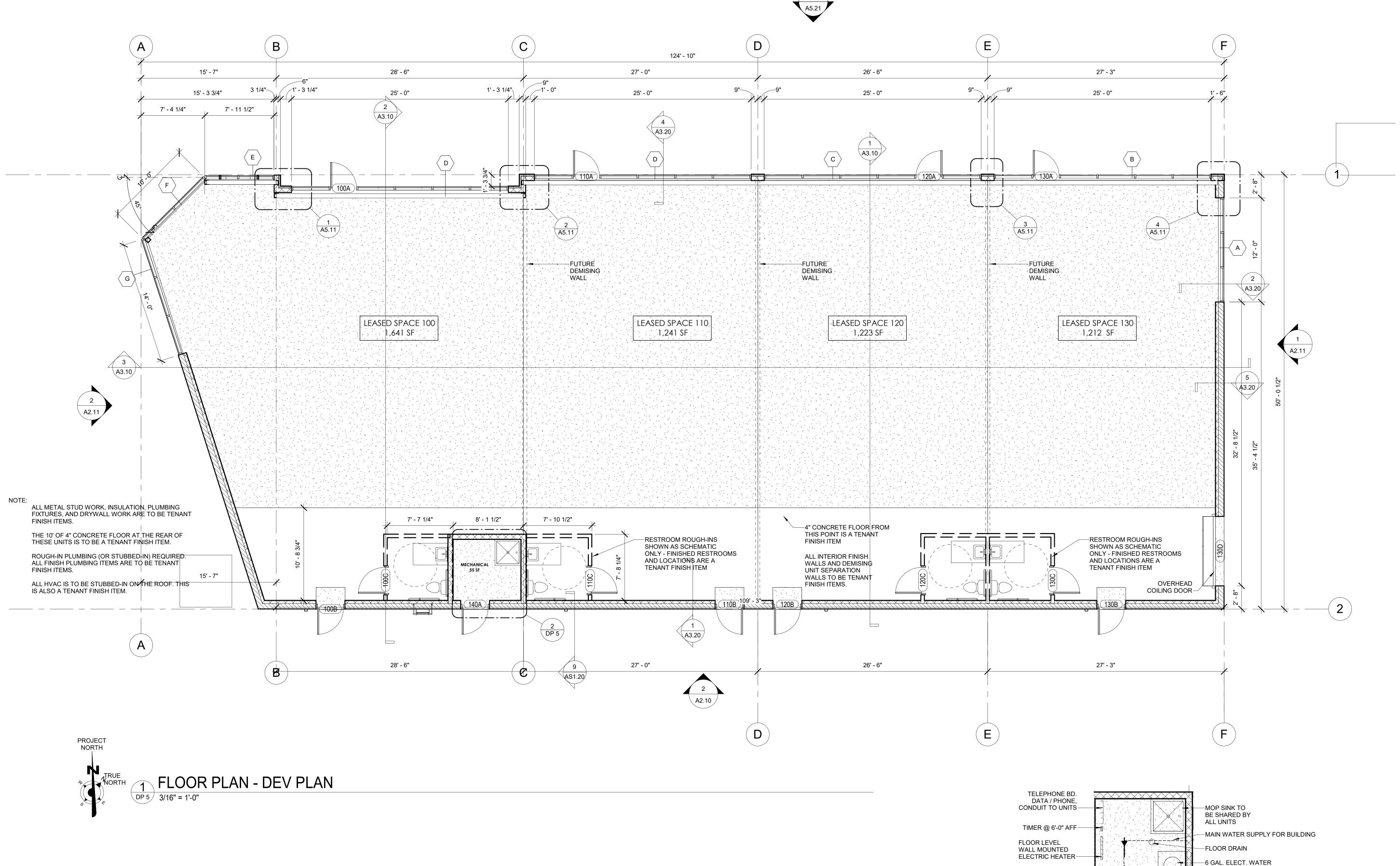
ELEVATIONS DP 4











Design Development Consultants @

CHECKED DRAWN BY 5 of 11 FLOOR

PLAN

DP 5

2 LARGE FLOOR PLAN - MECH RM

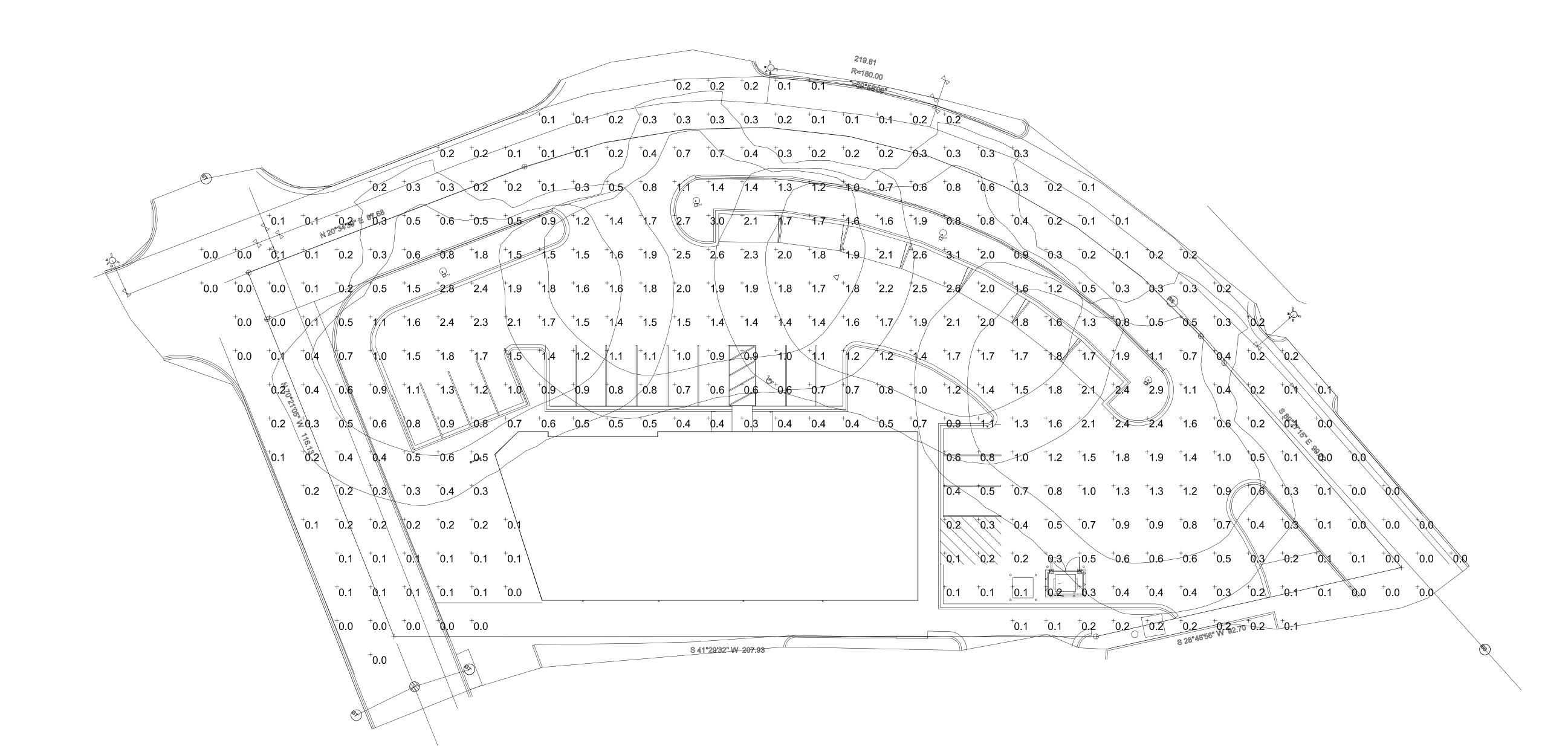
1/4" = 1'-0" PCD FILE NO. PPR-17-055

HEATER W/ EXT. TANK & P.T. RELIEF VALVE TO FLOOR DRAIN BELOW, ON SHELF @ 6'-0" AFF

Sched	lule											
Symb	ool	Label	Quantity	Manufactur er	Catalog Number	Description	Lamp	Number Lamps	Filename	Lumens Per Lamp	Light Loss Factor	Wattage
		A	4	Lithonia Lighting	DSX1 LED P2 40K T4M MVOLT	DSX1 LED P2 40K T4M MVOLT	LED	1	DSX1_LED_P 2_40K_T4M_ MVOLT.ies	8707	0.95	70



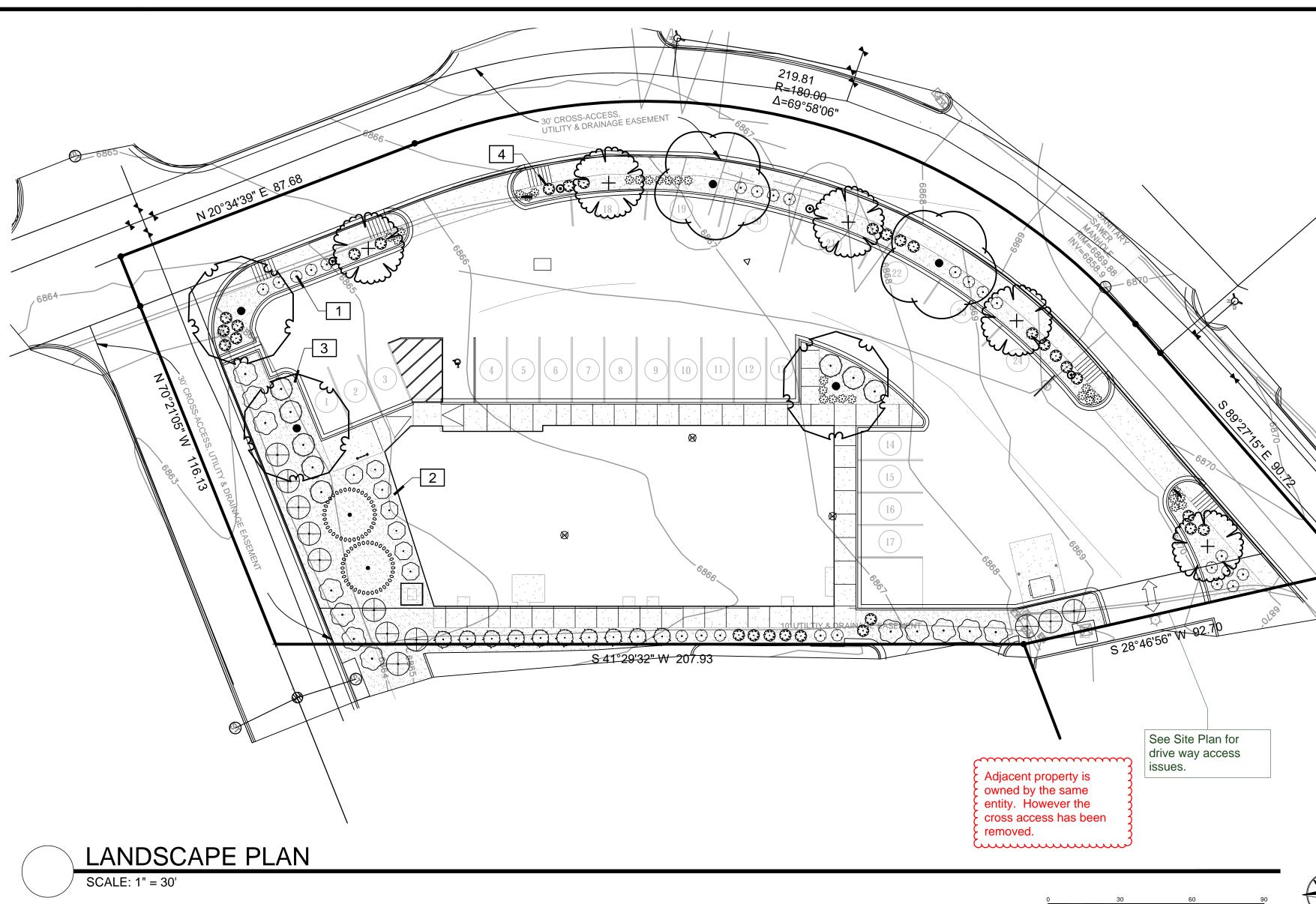
Statistics						
Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min
Calc Zone #1	+	0.8 fc	3.1 fc	0.0 fc	N/A	N/A



PCD File No. PPR-17-055

Date
10/20/2017
Scale
Not to Scale
Drawing No.
Summary

6 OF 11



PLAN NOTES:

- NO SUBSTITUTIONS WITHOUT PREVIOUS APPROVAL OF LANDSCAPE ARCHITECT. UNAPPROVED DEVIATIONS FROM THIS PLAN WILL BE RECTIFIED AT CONTRACTORS EXPENSE.
 CONTRACTOR TO PROVIDE ANALYSIS OF ANY AMENDMENTS PROPOSED FOR PLANTING AREAS PRIOR TO INSTALLATION
- 3. NO FABRIC UNDER WOOD MULCH IN ANY AREAS. ALL PLANTS IN ROCK MULCH AREAS TO RECEIVE SHREDDED CEDAR
- MULCH RINGS EQUAL TO THE ROOTBALL OF THE PLANT. MASSING SHALL HAVE CONTINUOUS SHREDDED MULCH BANDS. SEE DETAILS SHEET L2.0.
- DRIPLINE TO BE PLACED OVER WEED BARRIER FABRIC AND STAKED ON TOP OF WEED BARRIER.
 WEED BARRIER CUTOUTS FOR PLANTS IN ROCK AREAS SHALL ACCOUNT FOR MATURE SIZE OF PLANTS, AND EQUAL AT LEAST THE DIAMETER OF THE ROOTBALL. SEE DETAILS SHEET L2.0
- 6. ALL EMITTERS PER IRRIGATION PLAN. 7. ALL EMITTERS TO BE PLACED AT THE APPROPRIATE LOCATIONS. ALL EMITTERS TO USE MICRO TUBING, STAKES, AND BUG CAPS. SEE LANDSCAPE DETAILS SHEET FOR ADDITIONAL NOTES AND DETAILS.'
 RETAIN 10% OF ALL PLANT TAGS PER SPECIES FOR DURATION OF WARRANTY PERIOD.
- REFERENCE NOTES SCHEDULE

SYMBOL	DESCRIPTION	(
1	PLACE SHREDDED CEDAR MULCH AROUND BASE OF ALL PERENNIALS AND GRASSES IN LARGE COBBLE AREAS. MASSED PERENNIALS TO RECEIVE LARGE RING AROUND ENTIRE GROUP	

(TYP). WOOD MULCH NOT REQUIRED AROUND BASE OF PLANTS

MINIMUM 3' ROOTBALL OFFSET FROM BUILDING, TYP.

LOCATED IN PEA GRAVEL.

- PLACE PLANTS TO PROVIDE MIN. 2` CLEARANCE FROM BACK OF CURB AT MATURE SPREAD.
- UTILIZE ROCK MULCH ALONG ROADWAYS TO MINIMIZE WATER USAGE AND POTENTIAL MAINTENANCE ISSUES

TREES	<u>QTY</u>	BOTANICAL NAME / COMMON NAME	CONT	CAL
	3	GLEDITSIA TRIACANTHOS INERMIS `SHADEMASTER` TM / SHADEMASTER LOCUST	B & B	2"CAL
	2	GYMNOCLADUS DIOICA `ESPRESSO` / KENTUCKY COFFEETREE	B & B	2"CAL
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	5	KOELREUTERIA PANICULATA / GOLDEN RAIN TREE	B & B	1.5"CAL
00000000000000000000000000000000000000	2	PINUS EDULIS / PINON PINE	6` B&B	
<u>SHRUBS</u>	<u>QTY</u>	BOTANICAL NAME / COMMON NAME	SIZE	FIELD2
$\odot$	8	ARCTOSTAPHYLOS X COLORADOENSIS `CHIEFTAIN` / MANZANITA	5 GAL	
	12	CHAMAEBATIARIA MILLEFOLIUM `FERNBUSH` / FERNBUSH	5 GAL	
$\odot$	7	PHILADELPHUS LEWISII `CHEYENNE` / LEWIS MOCK ORANGE	5 GAL	
$\bigcirc$	12	PHYSOCARPUS OPULIFOLIUS `DIABLO` / DIABLO NINEBARK	5 GAL	
Exercised States	29	PHYSOCARPUS OPULIFOLIUS `LITTLE DEVIL` / DWARF PURPLE NINEBARK	5 GAL	
$\bigcirc$	25	POTENTILLA FRUTICOSA `GOLDFINGER` / GOLDFINGER POTENTILLA	5 GAL	
GRASSES	QTY	BOTANICAL NAME / COMMON NAME	SIZE	FIELD2
ۥ3	29	BOUTELOUA GRACILIS `BLONDE AMBITION` / BLUE GRAMA	1 GAL	
$\odot$	10	SPOROBOLUS WRIGHTII / BIG SACATON	1 GAL	
MULCHES	QTY	BOTANICAL NAME / COMMON NAME		
	5,431 SF	AGGREGATE / RIVER ROCK MIXTURE MATCH ADJACENT SITES AND PLACE TO A UNIFORM DEPTH OF 3" OVER PERMEABLE WEED BARRIER FABRIC.		

PLANT SCHEDULE

Street Name or Zone Boundary (elev McLaughlin Rd	Streetscapes)  Street Classification Non-arterial	Setback Width Req. / Prov. 10 / 10'	Footage	Tree/Feet Required 1 / 30	No. of Trees Req. / Prov. 11 / 8
Shrub and Orn.  Grass Substitutes  30 / 30	Setback Plant Abbrev Denoted on Plan -	Percent Ground Pla Veg. Req. / Provide 75% / 79%		ater-use	_
PARKING LOTS  No. of Vehicle Spaces Provided 22	Shade Trees (1/15) Required / Provided 2 / 2	Vehicle Lot Frontage (s) McLaughlin Rd	Length of Fro	ontage (ft.) iveways)	2/3 Length of Frontage (ft.)
Frontage Screening Provided (LF) 102	Evergreen LF Req.(50%) / Prov.	Length of Screening Wall or Berm Provided	Vehicle Lot F	<u>n Ve</u>	ercent Ground Plane eg. Req. / Provided eg. / 80%
INTERNAL LANDSCAP	ING				
Net Site Area (SF) (less public R.O.W.) 37,483	Internal Area (%) Re	ternal Area (SF) equired / Provided 374 / (6,616)	Internal Trees ( Required / Prov 4 / 2	<u>ided</u> ´ <u>S</u>	nternal Trees (1/500 hrub Sub Req/Prov 20 / 20
Internal Plant Abbr. Denoted on Plan	Percent Ground Plan Veg. Req. / Provided 75% / 79%	e 			
IN					

LEGAL DESCRIPTION: LOT 2 BECKETT AT WOODMEN HILLS COUNTY ZONING: CS (COMMERCIAL SERVICE) LOT AREA: 37,483 S.F. (0.86 ac.) PROJECT AREA: 5,887 (RETAIL) BLDG. COVERAGE: 5,887S.F. / 37,483 = 15.7% 6,616 S.F. / 37,483 = 17.65% LSP. COVERAGE: 24,980 S.F. / 37,483 = 66.7% HARDSCAPE:

> File number has been added to the drawing.

QTY FOR REFERENCE ONLY. VERIFY ALL COUNTS PER PLAN

PPR-17-055

PROJ. NO.:

DATE: 09.14.17

SCALE: See Sheet

DRAWN: JRO

CHKD BY: NAM

SHEET L1.0

7 OF 11

## GENERAL NOTES

(Note: All references to "Contractor" are specific to "Landscape Contractor" unless notified as "General or other type of Contractor")

- 1. CONTRACTOR IS RESPONSIBLE FOR VERIFYING QUANTITIES OF MATERIALS NEEDED TO COMPLETE THIS PLAN IN THE FIELD. NOTIFY LANDSCAPE ARCHITECT OF ANY DISCREPANCIES BETWEEN THE DRAWINGS AND CONDITIONS IN THE FIELD. SUBSTITUTIONS OF PLANT MATERIAL ARE NOT ALLOWED WITHOUT APPROVAL FROM LANDSCAPE ARCHITECT GIVEN PRIOR TO INSTALLATION. GRAPHIC QTY'S. PREVAIL OVER WRITTEN QTY'S. PRIOR TO COMMENCEMENT OF WORK THE LANDSCAPE CONTRACTOR SHALL CONTACT OWNERS REPRESENTATIVE FOR SPECIFIC INSTRUCTIONS RELEVANT TO THE SEQUENCING AND
- SCOPE OF WORK.
  CONTRACTOR IS RESPONSIBLE FOR INSTALLING ALL LANDSCAPE SHOWN
  ON THIS PLAN. ANY DEFICIENCIES OR DEVIATIONS FROM THIS PLAN ARE
  TO BE APPROVED BY OWNER'S REPRESENTATIVE OR LANDSCAPE
  ARCHITECT. ANY CHANGES FROM THE APPROVED PLANS MAY REQUIRE
  APPROVAL FROM THE CITY OR COUNTY PLANNING DEPARTMENTS.

LANDSCAPE CONTRACTOR TO PROVIDE ALL LABOR AND MATERIALS NECESSARY TO FURNISH SCOPE OF WORK AS SHOWN PER PLAN.

- 3. EXISTING TOPSOIL IS TO BE STOCKPILED AND USED TO ESTABLISH FINAL GRADES WITHIN LANDSCAPE AREAS. ALL STOCKPILED SOIL MUST BE CLEAR OF WEEDS, ROCKS AND DEBRIS BEFORE REUSE. ALL BERMED PLANTING BEDS TO BE CREATED WITH IMPORTED TOPSOIL.
- 4. GENERAL CONTRACTOR TO RE-SPREAD STOCKPILED SOIL AND ESTABLISH ROUGH GRADE CONDITIONS TO THE FOLLOWING SPECIFICATIONS:
  - A. 1" BELOW CURB FOR ALL SEEDED AREAS.
    B. 2.5" BELOW CURB FOR ALL SODDED AREAS.
- C. 4" BELOW CURB FOR ALL SUDDED AREAS.

  C. 4" BELOW CURB FOR ALL PLANTING, ROCK AND MULCH BEDS.

  CONTRACTOR TO TILL PARKING LOT ISLANDS TO A DEPTH OF 30".
- 6. AMEND ALL PLANTING BEDS WITH CLASS 1 COMPOST. APPLY AT RATE OF 3 CYDS. PER 1000 SQUARE FEET TO ALL PLANTING BEDS AND MANICURED LAWN AREAS, AND 2 CYDS. PER 1000 SQUARE FEET FOR

SEEDED AREAS. TILL, MIXING THOROUGHLY, INTO THE UPPER 8" OF SOIL.

- 7. FINE GRADE TO BE ESTABLISHED BY LANDSCAPE CONTRACTOR. FINE GRADE SHALL BE FREE OF ROCKS AND DEBRIS. FINE GRADE IN SEED AREAS SHALL BE FREE FROM ROCKS AND DEBRIS ½" AND GREATER. FINE GRADE IN SODDED AREAS SHALL BE FREE FROM ROCKS AND DEBRIS ¼"AND GREATER. CONTRACTOR TO REPORT ANY POOR DRAINAGE CONDITIONS PRIOR TO CONSTRUCTION.
- 8. CONTRACTOR IS TO PROVIDE VERIFICATION THAT ALL SOD IS OF THE SPECIES SHOWN ON THIS PLAN. NO SUBSTITUTIONS WILL BE ALLOWED. SOD TO BE LAID WITH TIGHT STAGGERED EDGES AND BE ROLLED AFTER INSTALLATION. SEEDED AREAS CANNOT BE SUBSTITUTED WITH SOD.
- 9. MULCHS: ALL PLANTING BEDS THAT CALL FOR WOOD/ORGANIC MULCH TO RECEIVE 4" ORGANIC SHREDDED BARK MULCH. SHREDDED MULCH IS TO BE OF FIBROUS MATERIAL, NOT CHIPS OR CHUNKS. NO FABRIC IS TO BE PLACED UNDER WOOD/ORGANIC MULCH. TREES IN TURF AND NATIVE GRASS AREAS TO RECEIVE 4' DIAMETER OF WOOD MULCH, 3" DEPTH. SHRUBS AND GROUNDCOVERS IN NATIVE GRASS AREAS TO RECEIVE 3' DIAMETER OF WOOD MULCH, 3" DEEP. ALL MULCHED BEDS ARE TO BE SPRAYED WITH WATER AFTER INSTALLATION TO HELP MULCH TO MAT DOWN.

TREES IN COBBLE/ROCK MULCH TO RECEIVE 4' DIAMETER OF WOOD MULCH, 3" DEEP. SHRUBS AND GROUNDCOVERS IN COBBLE/ROCK MULCH AREAS TO RECEIVE 3' DIAMETER OF WOOD MULCH, 3" DEEP. NO FABRIC UNDERLAYMENT IN WOOD MULCH AREAS.

ALL PLANTING BEDS THAT CALL FOR COBBLE/ROCK MULCH TO RECEIVE MIN. 3" DEPTH OF MULCH. USE PERMEABLE FABRIC UNDERLAYMENT FOR ALL COBBLE/AGGREGATE AREAS WITH SLOPES 3:1 AND LESS. USE QUICK RELEASE ORGANIC PRE-EMERGENT HERBICIDE FOR ALL MULCHED AND PERENNIAL/PLANTING BEDS (AND FOR COBBLE/AGGREGATE AREAS WITH SLOPES EXCEEDING 3:1 GRADE.

- 0. SEED MIX INSTALLATION: CONTRACTOR TO DRILL SEED WITH BRILLION TYPE APPLICATOR AND APPLY 'SOIL GUARD' BONDED FIBER MATRIX (BFM), WHERE INDICATED PER PLAN AND SCHEDULES. APPLY SEED IN TWO DIRECTIONS (PERPENDICULAR OF THE OTHER) ADD SOIL GUARD BFM FOR DRILL SEEDING WHERE NOTED PER PLAN AND ON ALL SLOPES 5:1 TO 3:1. FOR AREAS WITH 3:1 SLOPES OR GREATER CONTRACTOR TO USE SOIL GUARD APPLICATION ONLY (IN LIEU OF HYDROMULCH) CONTRACTOR TO SPOT SEED NON-GERMINATING AREAS (3) MONTHS AFTER INITIAL SEED APPLICATION. CONTRACTOR TO RE-SEED ALL BARE AREAS (6"x6") AND GREATER AFTER (6) MONTHS FROM SEED GERMINATION OR AT THE BEGINNING OF THE FOLLOWING GROWING SEASON. PRIOR TO THE 11-MONTH WARRANTY INSPECTION RE-APPLY SOIL GUARD AND SEED MIX TO ALL BARE AREAS (6"x6" OR GREATER) AND TO ALL BARE AREAS (4"x4" OR GREATER) ON ALL SLOPES 3:1 AND GREATER.
- 11. REMOVED DEAD TWIGS AND BRANCHES FROM ALL NEW AND EXISTING PLANT MATERIAL IN A MANNER THAT DOES NOT CHANGE THE NATURAL HABIT OF THE PLANT MATERIAL. SCARES OF 1" OR MORE SHALL BE PAINTED WITH ORGANIC TREE PAINT. CENTRAL LEADERS SHALL NOT BE REMOVED AT ANY TIME. NEWLY PLANTED TREES WITHOUT CENTRAL LEADERS WILL BE REJECTED.
- 12. CONTRACTOR TO APPLY FERTILIZER IN SPRING & LATE SEPTEMBER. WATER THOROUGHLY AFTER APPLICATION OF FERTILIZERS.

ALL SEEDED AND SODDED AREAS TO HAVE RECOMMEND FERTILIZER APPLICATIONS ADDED 2 TO 3 WEEKS AFTER SEEDLING EMERGENCE. AND ONCE IN MID TO LATE JUNE, IN EARLY TO MID AUGUST, AND ONCE IN LATE SEPTEMBER. SEEDED AND SODDED AREAS ARE ALSO TO RECEIVE .5 LB. OF ELEMENTAL SULFUR (OR EQUIVALENT MATERIAL) PER 1,000 S.F. APPLIED IN LATE SEPTEMBER. WATER THOROUGHLY AFTER APPLICATION OF FERTILIZERS.

- ALL PLANT MATERIALS AND UTILITIES ARE SHOWN AT AN APPROXIMATE LOCATIONS. THE CONTRACTOR MAY NEED TO ADJUST LOCATIONS OF PLANT MATERIAL TO ADHERE TO SPECIFIC ON-SITE CONDITIONS AND CODE REQUIREMENTS. ALL TREES AND SHRUBS TO BE PLACES AT 2' MINIMUM BACK OF CURB. CONTRACTOR TO CALL FOR UTILITY LOCATES BEFORE PLANTING (TYP.) 1-800-922-1987, OR CALL 811 BEFORE YOU DIG!
- 14. STEEL EDGING TO BE USED TO SEPARATE ALL TURF AND/OR SEEDED AREAS FROM PLANTING BEDS. USE PERFORATED EDGING SEGMENTS TO OBTAIN POSITIVE DRAINAGE FOR ALL DRAINAGE SWALES OR AREAS OF STANDING WATER.
- 15. CONTRACTOR TO PROVIDE COBBLE & UNDERLAYMENT FOR BUILDING DRAINS AND SWALES THROUGH LANDSCAPED AREAS.
- 16. ALL REQUIRED LANDSCAPING TO BE INSTALLED PRIOR TO ISSUANCE OF THE CERTIFICATE OF OCCUPANCY.
- 17. ALL NURSERY STOCK TO CONFORM TO THE AMERICAN STANDARD FOR NURSERY STOCK (ANSI z60.1) AND THE COLORADO NURSERY ACT.
- 18. CONTRACTOR IS RESPONSIBLE FOR CONTACTING LANDSCAPE ARCHITECT FOR ALL REQUIRED INSPECTIONS. PROVIDE AT LEAST 48 HOURS NOTICE TO SCHEDULE AN INSPECTION. REQUIRED INSPECTIONS INCLUDE A LANDSCAPE LAYOUT AND PLANT MATERIAL VERIFICATION AND PLACEMENT INSPECTION, IRRIGATION MAIN LINE INSPECTION, LANDSCAPE AND IRRIGATION PUNCH LIST INSPECTION, AND A LANDSCAPE AND IRRIGATION FINAL INSPECTION.

NOTES:

L2.0 /

1. KEEP PLANTS MOIST AND SHADED UNTIL PLANTING.

PLACE AS PER PLANS-

NATIVE AND/OR IMPORTED TOPSOIL.

RINGS AROUND THE BASE OF THE PLANT.

NOT TO SCALE

2. PLANT GROUND COVERS AND PERENNIALS LEVEL AND AT GRADE.

4. AMENDED BACKFILL SHALL BE 1/3 COMPOST (PREFERABLY CLASSIFIED) AND 2/3

PERENNIAL/GROUNDCOVER PLANTING DETAIL

SHREDDED REDWOOD

/ CEDAR / GORILLA

HAIR MULCH ONLY

CUTOUT IN WEED
BARRIER FABRIC TO BE

LARGER THAN ROOTBALL

OF PLANTING, OR GROUP

OF PLANTINGS. NO SLITS

OR CROSS CUTS WILL BE

5. ALL PERENNIALS PLANTED IN ROCK MULCH AREAS TO HAVE ORGANIC MULCH

3. PRUNE ALL DEAD OR BROKEN PARTS PRIOR TO PLANTING.

19. CONTRACTOR IS TO PROVIDE A ONE YEAR WARRANTY ON ALL PLANT MATERIAL, TURF, IRRIGATION COMPONENTS, AND WORKMANSHIP.
REPLACEMENT PLANT MATERIALS SHALL BE OF THE SAME SPECIES AND SIZE AS THE DECAYED OR DEAD PLANT MATERIAL. WARRANTY IS VOID IF PLANT MATERIAL ARE UNDER OR OVER-WATERED/FERTILIZED, DAMAGED BY VANDALISM OR NEGLECTED BY OWNER AFTER FINAL MAINTENANCE PERIOD AND FINAL ACCEPTANCE IS PROVIDED.

REMOVE ALL TREE STAKING MATERIALS AT END OF WARRANTY, PRIOR TO FINAL ACCEPTANCE

20. MAINTENANCE: THE OWNER OF THIS PROPERTY AND ANY FUTURE OWNERS SHALL BE RESPONSIBLE FOR THE PROPER LANDSCAPE AND IRRIGATION MAINTENANCE OF THIS SITE AND ANY RIGHT OF WAY AREAS BETWEEN THE CURB AND PROPERTY LINES OF THIS SITE. MAINTENANCE OF THIS SITE INCLUDES, BUT IS NOT LIMITED TO, IRRIGATION INSPECTIONS AND ADJUSTMENTS, IRRIGATION SYSTEM SHUT DOWN AND START UP, IRRIGATION LEAK REPAIR, LANDSCAPE WEEDING, MOWING, SEEDING, FERTILIZATION, WOOD MULCH AND ROCK COVER REPLACEMENT, PRUNING, AND PLANT MATERIAL REPLACEMENT (INCLUDING ANNUAL BEDS). ALL MAINTENANCE SHOULD BE IN ACCORDANCE WITH STANDARDS SPECIFIED WITHIN THE "ALCC SPECIFICATIONS HANDBOOK" REVISED EDITION- 1996. OWNER SHOULD CONTACT LANDSCAPE CONTRACTOR OR LANDSCAPE ARCHITECT REGARDING ANY QUESTIONS RELATING TO THE LANDSCAPE OR IRRIGATION MAINTENANCE OF THIS SITE. **IRRIGATION NOTES** 

ALL TURF AREAS TO BE IRRIGATED WITH AN AUTOMATIC POP-UP SPRINKLER SYSTEM. ALL SHRUBS BEDS TO BE IRRIGATED WITH AUTOMATIC DRIP IRRIGATION SYSTEM. THE IRRIGATION SYSTEM IS TO BE ADJUSTED TO MEET THE NEEDS OF INDIVIDUAL PLANT MATERIAL.

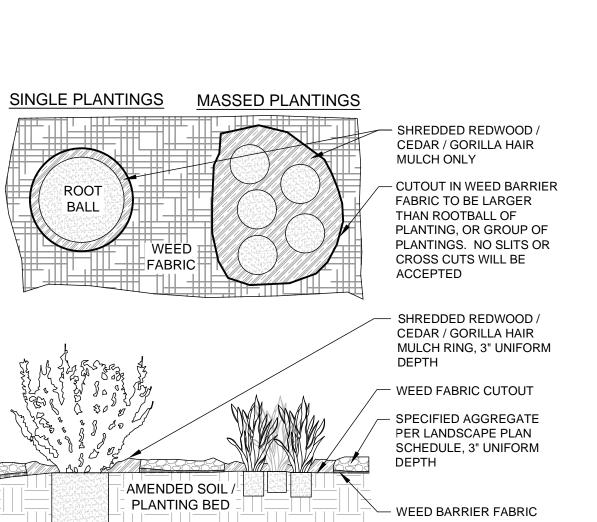
IRRIGATION SYSTEM TO BE ADJUSTED AS NEEDED FOR PLANT ESTABLISHMENT FOR A PERIOD OF AT LEAST ONE (1) YEAR.

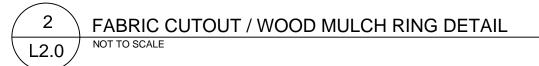
ADJUSTMENTS TO BE MADE AFTER ESTABLISHMENT BASED ON SPECIFIC PLANT REQUIREMENTS. SEE SUGGESED RUN TIMES PROVIDED WITHIN THESE PLANS.

DESIGN OF IRRIGATION SYSTEMS TO MEET OR EXCEED LOCAL REQUIREMENTS AND INDUSTRY STANDARDS. CONSTRUCTION DOCUMENTS SUITABLE FOR DEVELOPMENT COORDINATION TO BE PROVIDED.

IRRIGATION SYSTEM TO BE DESIGNED USING APPROPRIATE COMPONENTS FOR PLANT MATERIAL, AND WILL INCLUDE A SMART ET CONTROLLER AND RAIN

ALL NATIVE SEED AREAS TO BE PERMANENTLY IRRIGATED.





NOTES:

1. DO NOT REMOVE OR CUT LEADER.

2 PRUNE ONLY DEAD OR BROKEN BRANCHES IMMEDIATELY PRIOR TO PLANTING.

3. DO NOT REMOVE ANY DOUBLE LEADER, UNLESS OTHERWISE DIRECTED BY OWNERS REPRESENTATIVE. 4. KEEP PLANTS MOIST AND SHADED UNTIL PLANTING.

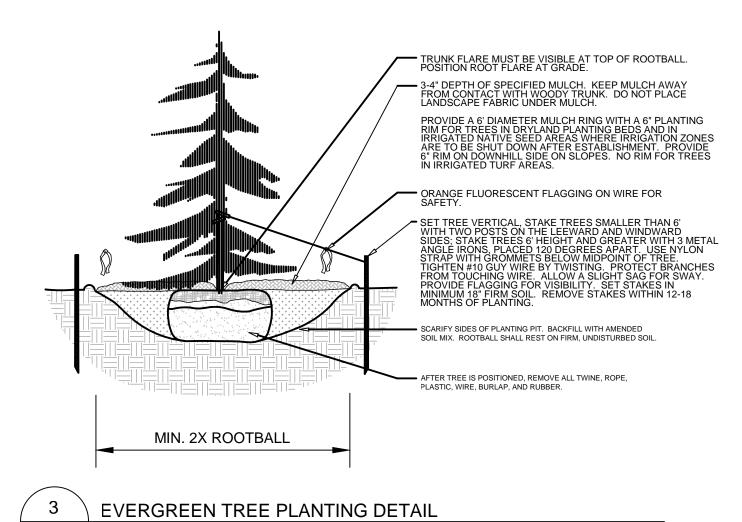
KEEP PLANTS MOIST AND SHADED UNTIL PLANTING.
 AMENDED BACKFILL SHALL BE AS STATED ON THIS SHEET.

6. MARK THE NORTH SIDE OF TREE IN THE NURSERY, AND ROTATE TREE TO FACE NORTH AT THE SITE WHENEVER POSSIBLE.
7. PINE AND SPRUCE TREES TO BE SPRAYED FOR IPS BARK BEETLE PRIOR TO PLANTING. COORDINATE WITH

CITY FORESTRY

FOR CURRENT INSECT AND DISEASE RECOMMENDATIONS PRIOR TO PLANTING.

8. ALL TREES TO BE DEEP WATERED AT TIME OF PLANTING.



### NOTES

L2.0

L2.0

1. MARK THE NORTH SIDE OF TREE IN THE NURSERY, AND ROTATE TREE TO FACE NORTH AT THE SITE

WHENEVER POSSIBLE.

2. AT TIME OF PLANTING, DO NOT REMOVE OR CUT LEADER AND PRUNE ONLY DEAD OR BROKEN BRANCHES, CROSS

OVER
BRANCHES, AND WEAK OR NARROW CROTCHES. SOME INTERIOR TWIGS AND LATERAL BRANCHES MAY BE PRUNED.

HOWEVER, DO NOT REMOVE THE TERMINAL BUDS OF BRANCHES THAT EXTEND TO THE EDGE OF THE CROWN.

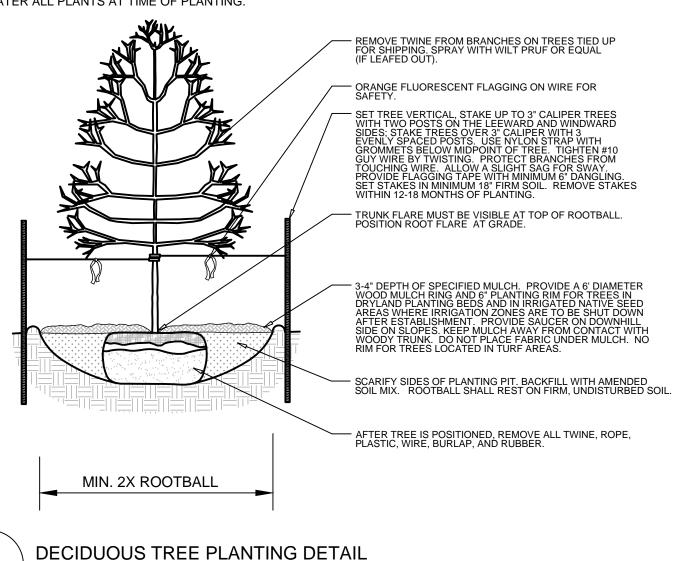
3. STRUCTURAL PRUNING SHOULD NOT BEGIN UNTIL AFTER ESTABLISHMENT PERIOD, USUALLY TWO GROWING

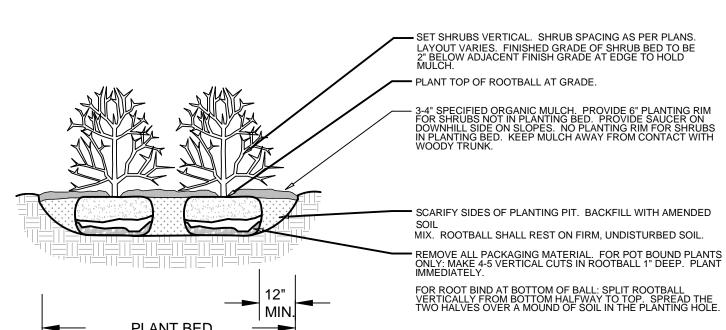
4. KEEP PLANTS MOIST AND SHADED UNTIL PLANTING.

5. DO NOT FERTILIZE FOR AT LEAST ONE GROWING SEASON.6. AMENDED BACKFILL SHALL BE AS STATED ON THIS SHEET.

7. WRAP TRUNK ON EXPOSED SITES AND SPECIES WITH THIN BARK. USE ELECTRICAL OR DUCT TAPE, NOT TWINE.

8. COORDINATE WITH CITY FORESTRY FOR CURRENT INSECT AND DISEASE RECOMMENDATIONS PRIOR TO PLANTING.
9. DEEP WATER ALL PLANTS AT TIME OF PLANTING.





SHRUB PLANTING DETAIL

File number has been added to the drawing.

SHOPS @ MCLAUGH

PROJ. NO.:
DATE: 09.14.17
SCALE: See Sheet
DRAWN: JRO
CHKD BY: NAM

SHEET L2.0

8 OF 11

PEYTON, CO

PROPERTY OWNERS ACKNOWLEDGE AND AGREE TO THE FOLLOWING UPON APPROVAL OF PRELIMINARY UTILITY PLAN:

- 1. COLORADO SPRINGS UTILITIES (SPRINGS UTILITIES) SHALL MAKE THE FINAL DETERMINATION OF THE LOCATION OF ALL WATER, WASTEWATER, ELECTRIC AND GAS FACILITIES, WHICH MAY NOT BE THE SAME LOCATION AS SHOWN ON THIS PRELIMINARY UTILITY PLAN.
- 2. PROPERTY OWNER(S) ("OWNER") ACKNOWLEDGES THAT THE CONNECTION AND/OR EXTENSION OF UTILITY SERVICES TO THE PROPERTY IDENTIFIED IN THIS PRELIMINARY UTILITY PLAN ("PROPERTY") SHALL BE IN ACCORD WITH ALL APPLICABLE CODES AND REGULATIONS, SPRINGS UTILITIES LINE EXTENSION AND SERVICE STANDARDS ("STANDARDS"), TARIFFS, COLORADO SPRINGS CITY CODE, RESOLUTIONS, AND POLICIES, AND PIKES PEAK REGIONAL BUILDING DEPARTMENT CODES, IN EFFECT AT THE TIME OF UTILITY SERVICE CONNECTION AND/OR EXTENSION.
- 3. OWNER ACKNOWLEDGES RESPONSIBILITY FOR THE COSTS OF EXTENSIONS OR UTILITY SYSTEM IMPROVEMENTS THAT SPRINGS UTILITIES DETERMINES NECESSARY TO PROVIDE UTILITY SERVICES TO THE PROPERTY OR TO ENSURE TIMELY DEVELOPMENT OF INTEGRATED UTILITY SYSTEMS SERVING THE PROPERTY AND AREAS OUTSIDE THE PROPERTY (INCLUDING THE COSTS TO DESIGN AND INSTALL WATER SYSTEMS, WASTEWATER COLLECTION SYSTEMS, AND ANY GAS OR ELECTRIC LINES TO AND WITHIN THE PROPERTY). OWNER MAY BE ELIGIBLE FOR A COST RECOVERY AGREEMENT AS PROVIDED IN UTILITIES RULES AND REGULATIONS.
- 4. SPRINGS UTILITIES UTILITY SERVICES ARE AVAILABLE ON A "FIRST-COME, FIRST-SERVED" BASIS, AND THEREFORE NO SPECIFIC ALLOCATIONS OR AMOUNTS OF UTILITY SERVICES, FACILITIES, CAPACITIES OR SUPPLIES ARE RESERVED FOR THE OWNER, AND SPRINGS UTILITIES MAKES NO COMMITMENT AS TO THE AVAILABILITY OF ANY UTILITY SERVICE UNTIL SUCH TIME AS AN APPLICATION FOR PERMANENT SERVICE IS APPROVED BY SPRINGS UTILITIES.
- 5. THE RELOCATION OR ALTERATION OF ANY EXISTING UTILITY FACILITIES WITHIN THE PROPERTY WILL BE AT THE OWNER'S SOLE COST AND EXPENSE. IF SPRINGS UTILITIES DETERMINES THAT OWNER'S RELOCATION OR ALTERATION REQUIRES NEW OR UPDATED EASEMENTS, OWNER SHALL CONVEY THOSE EASEMENTS PRIOR TO RELOCATION OR ALTERING THE EXISTING UTILITY FACILITIES.
- 6. OWNER SHALL DEDICATE BY PLAT AND/OR CONVEY BY RECORDED DOCUMENT, ALL PROPERTY AND EASEMENTS THAT SPRINGS UTILITIES DETERMINES ARE REQUIRED FOR ALL UTILITY SYSTEM FACILITIES NECESSARY TO SERVE THE PROPERTY OR TO ENSURE DEVELOPMENT OF AN INTEGRATED UTILITY SYSTEM. ALL EASEMENTS GRANTED BY SEPARATE INSTRUMENT SHALL UTILIZE SPRINGS UTILITIES' THEN—CURRENT PERMANENT EASEMENT AGREEMENT FORM.
- 7. THE WATER SYSTEM FACILITIES MUST MEET SPRINGS UTILITIES CRITERIA FOR WATER QUALITY, RELIABILITY AND PRESSURE, INCLUDING LOOPING REQUIREMENTS (SEE SPRINGS UTILITIES LINE EXTENSION AND SERVICE STANDARDS).
- 8. OWNER RECOGNIZES THAT THE EXTENSION OF WATER SYSTEM FACILITIES MAY AFFECT THE QUALITY OF WATER IN THE SPRINGS UTILITIES WATER SYSTEM. WHEN WATER QUALITY IS AFFECTED, OWNER ACKNOWLEDGES RESPONSIBILITY FOR ANY COSTS THAT SPRINGS UTILITIES DETERMINES NECESSARY IN ORDER TO MAINTAIN WATER QUALITY IN ITS SYSTEM AS A RESULT OF OWNER'S WATER SYSTEM EXTENSIONS. OWNER MAY BE REQUIRED TO SUBMIT A WATER QUALITY PLAN FOR THE PROJECT.
- 9. OWNER MUST CONTACT SPRINGS UTILITIES FIELD ENGINEERING TO DETERMINE THE LOCATION OF ALL NATURAL GAS AND ELECTRIC METERS AND TRANSFORMERS AND TO SECURE APPROVAL OF GAS-SERVICE-LINE PRESSURES IN EXCESS OF SPRINGS UTILITIES STANDARD GAS SYSTEM PRESSURE. (CONTACT FIELD ENGINEERING NORTH 668-4985 OR SOUTH 668-5564).
- 10. IT SHALL NOT BE PERMISSIBLE FOR ANY PERSON TO MODIFY THE GRADE OF THE EARTH WITHIN ANY SPRINGS UTILITIES EASEMENT OR RIGHTS OF WAY WITHOUT THE WRITTEN APPROVAL OF SPRINGS UTILITIES. IMPROVEMENTS, STRUCTURES AND TREES SHALL NOT BE LOCATED WITHIN UTILITY EASEMENT, SHALL NOT VIOLATE NATIONAL ELECTRIC SAFETY CODE (NESC) PROVISIONS AND CLEARANCES, AND SHALL NOT IMPAIR ACCESS OR THE ABILITY TO MAINTAIN UTILITY FACILITIES.
- 11. SPRINGS UTILITIES APPROVAL OF THIS PRELIMINARY UTILITY PLAN SHALL NOT BE CONSTRUED AS A LIMITATION UPON THE AUTHORITY OF SPRINGS UTILITIES TO APPLY ITS STANDARDS; AND IF THERE ARE ANY CONFLICTS BETWEEN ANY APPROVED DRAWINGS AND ANY PROVISION OF STANDARDS OR CITY CODE, THEN THE STANDARDS OR CITY CODE SHALL APPLY. SPRINGS UTILITIES' APPROVAL OF THIS PRELIMINARY UTILITY PLAN SHALL NOT BE CONSTRUED AS A LIMITATION UPON THE AUTHORITY OF THE CITY OF COLORADO SPRINGS OR SPRINGS UTILITIES TO ADOPT DIFFERENT ORDINANCES, RULES, REGULATIONS, RESOLUTIONS, POLICIES OR CODES WHICH CHANGE ANY OF THE PROVISIONS OF THE STANDARDS SO LONG AS THESE APPLY TO THE CITY GENERALLY AND ARE IN ACCORD WITH THE THEN—CURRENT TARIFFS, RATES AND POLICIES OF SPRINGS UTILITIES.

### **BUILDING DATA**

	SINGLE-FAMILY
BUILDING TYPE	V-B
SQUARE FOOTAGE	5887 SF
SPRINKLED	NO
FH REQ'D.	2
FIRE FLOW REQ'D.	2000 GPM
FIRE FLOW PROV'D.	TBD GPM
FLOW DURATION	2 HRS
FH SPACING	450 FT
HOSE LAY	225 FT
AREA SEPARATION WALL	NO
PRESSURE ZONE: TBI	)

7392 MCLAUGHLIN ROAD LOT 3 BECKETT @ WOODMEN HILLS LOT 4 BECKETT @ WOODMEN HILLS FIL NO.1 <u>EX PUBLIC FIRE HYDRANT</u> FIL NO.1 EX SANITARY SEWER MANHOLE **EXISTING PRIVATE ROAD** SEWER MANHOLE RIM = 6869.45INV W = 6857.7S 89°27'15" E 90.72 INV=6858.9 INV E 6857.6 PR 4" PVC SAN SRV <u>PR 1" WAT SRV</u> <u>EX PUB GAS MAIN</u> Design Develop Consultants @ EX PUBLIC
SANITARY SEWER PR GAS SRV PR STORM INLE EX PUB GAS MAIN PR 12" STORM SEWER 13'-0" DOOK PR CROSSPAN <u>CONCRETE PAN</u> Land Use: SPECIAL PURPOSE mprovements: SERVICE GARAGE SA MANAGEMENT LLC SANITARY SEWER MANHOLE 7352 MCLAUGHLIN ROAD STORM SEWER MANHOLE LOT 2 BECKETT @ WOODMEN HIPS EX WATER MAIN FIL NO.2 ZONE:PBC STORM INLET FIBER OPTIC VAULT CABLE TV PEDESTAL PR 2' CHASE ELECTRIC CABINET ELECTRIC TRANSFORMER LIGHT POLE PR 12" STORM SEWER SOIL BORING FIRE HYDRANT WATER VALVE GAS LINE MARKER UNDERGROUND GAS LINE EXISTING PRIVATE ROAD X PUBLIC STORM INLET UNDERGROUND FIBER OPTIC LINE ₹IM=6863.04 INV= 6859.4 EX. OUT INV=6859.7 EX. IN UNDERGROUND CABLE TV LINE STORM INLET RIM=6862.82 INV W= 6858.6 UNDERGROUND ELECTRIC LINE INV E=6858.4 — — — UNDERGROUND WATER LINE INV N&S=6858.5 Land Use: CODE 200 ---- UT ----- UNDERGROUND TELEPHONE LINE PAHK, CHUN 7344 MCLAUGHLIN ROAD LOT 3 BECKETT @ WOODMEN HILLS FIL NO. 3 Remove preliminary m'Preliminary' has been removed. Cumming **UTILITY PLAN LEGEND:** DATE **2/22/18** ——— PROP CLEANOUT SIGN POST MOUNTED AS NOTED LD CHECKED EXISTING ELECTRIC TRANSFORMER DRAWN BY PROP GREASETRAP SERVICE EXISTING STORM DRAIN PRELIMINARY NEW LIGHT POLE EXISTING WATER SERVICE OR MAIN UTILITIES EXISTING LIGHT POLE EXISTING SAN SEWER **AND PUBLIC** EXISTING POWER POLE EXISTING FIRE HYDRANT **FACILITIES** EXISTING WATER VALVE ---- UG ---- EXISTING UNDERGROUND ELECTRICAL LINE (UGE) PLAN ---- UE ---- EXISTING UNDERGROUND ELECTRIC LINE PPR - 17-055

Land Use: SPECIAL PURPOSE

7384 MCLAUGHLIN ROAD

SHARING TRUST

Improvements: FAST FOOD RESTAURANT

HARMAN CAFES EMPLOYEE PROFIT

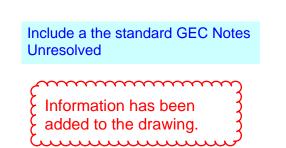
125 N. WAHSATCH AVE., SUITE 101 COLORADO SPRINGS, CO. 80903

OFFICE: 719-635-6422 FAX: 719-635-6426

Land Use: MERCHANDIZING

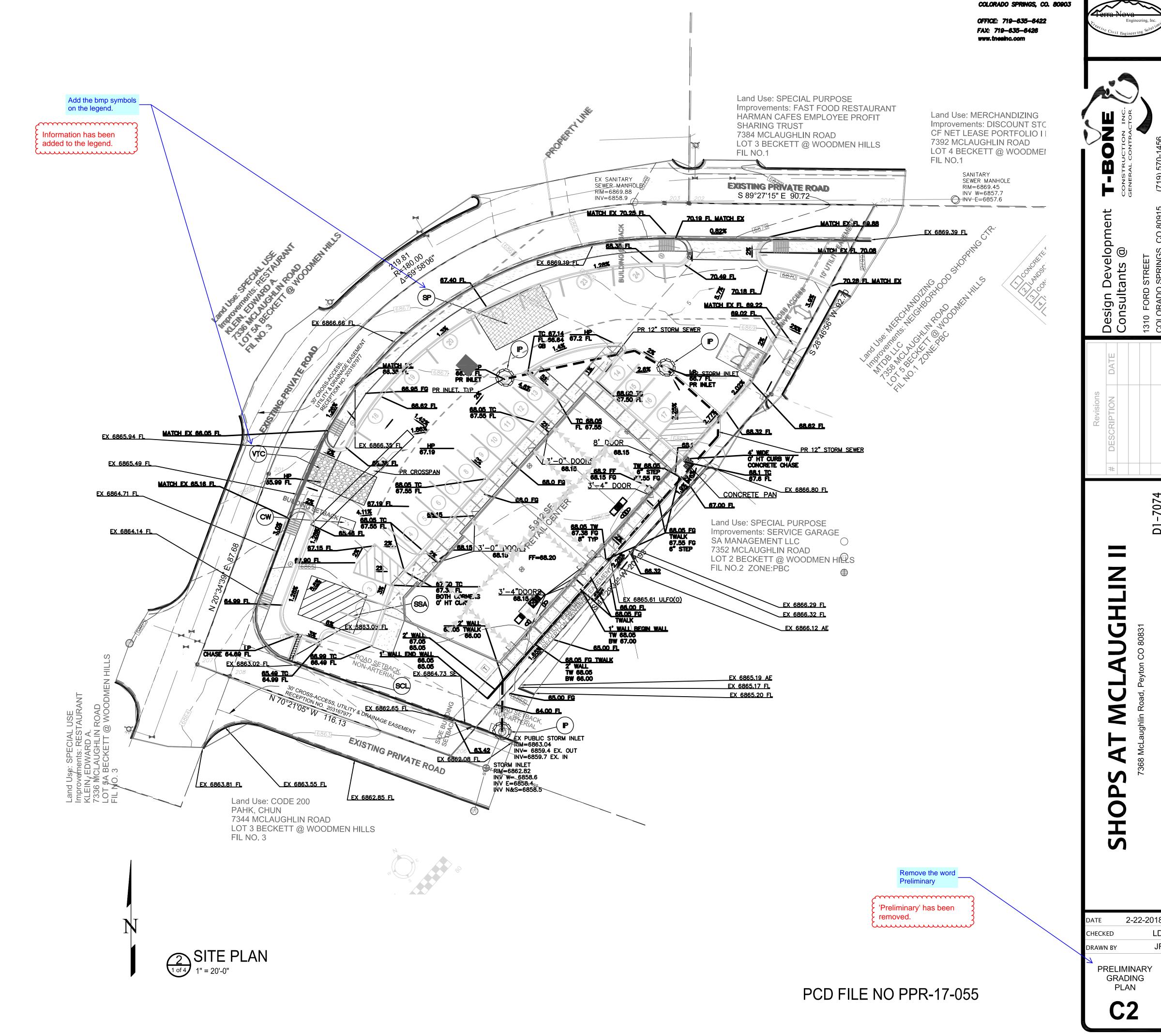
Improvements: DISCOUNT STORE

CF NET LEASE PORTFOLIO I DST



## GRADING LEGEND

EXISTING CONTOURS - MINOR EXISTING CONTOURS - MAJOR ULE(R) UNERGROUND ELECTRIC LOCATES (RED FLAGS) UNDERGROUND GAS LOCATES (YELLOW FLAGS) UNDERGROUND FIB. OPT. LOCATES (ORANGE FLAGS) ULL(R) UNDERGROUND WATER LOCATES (BLUE FLAGS) UNDERGROUND CTV LOCATES (ORANGE FLAGS) UNDERGROUND TEL. LOCATES (ORANGE FLAGS) PROPOSED FINISHED SURFACE PROPOSED FLOWLINE SPOT ELEVATION ASPHALT EDGE LOW POINT HIGH POINT 12.00* EXISTING ELEVATION 2.2% GRADE & DIRECTION TERRAIN STRING BOUNDARY MONUMENT CONCRETE CURB TOP BACK <u> √6</u>2 PROPOSED CONTOUR  $\times$  EX 7314.00 EXISTING SPOT GRADE  $\times$  7314.00 PROPOSED SPOT GRADE CONCRETE EDGE PROPOSED FINISHED GROUND FG



125 N. WAHSATCH AVE., SUITE 101

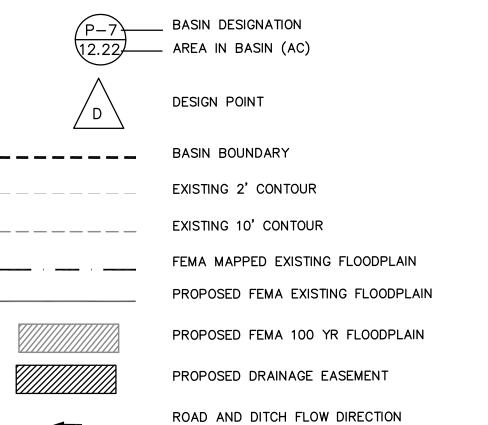
OFFICE: 719—635—6422 FAX: 719—635—6426 www.tnesinc.com





Design Development Consultants @

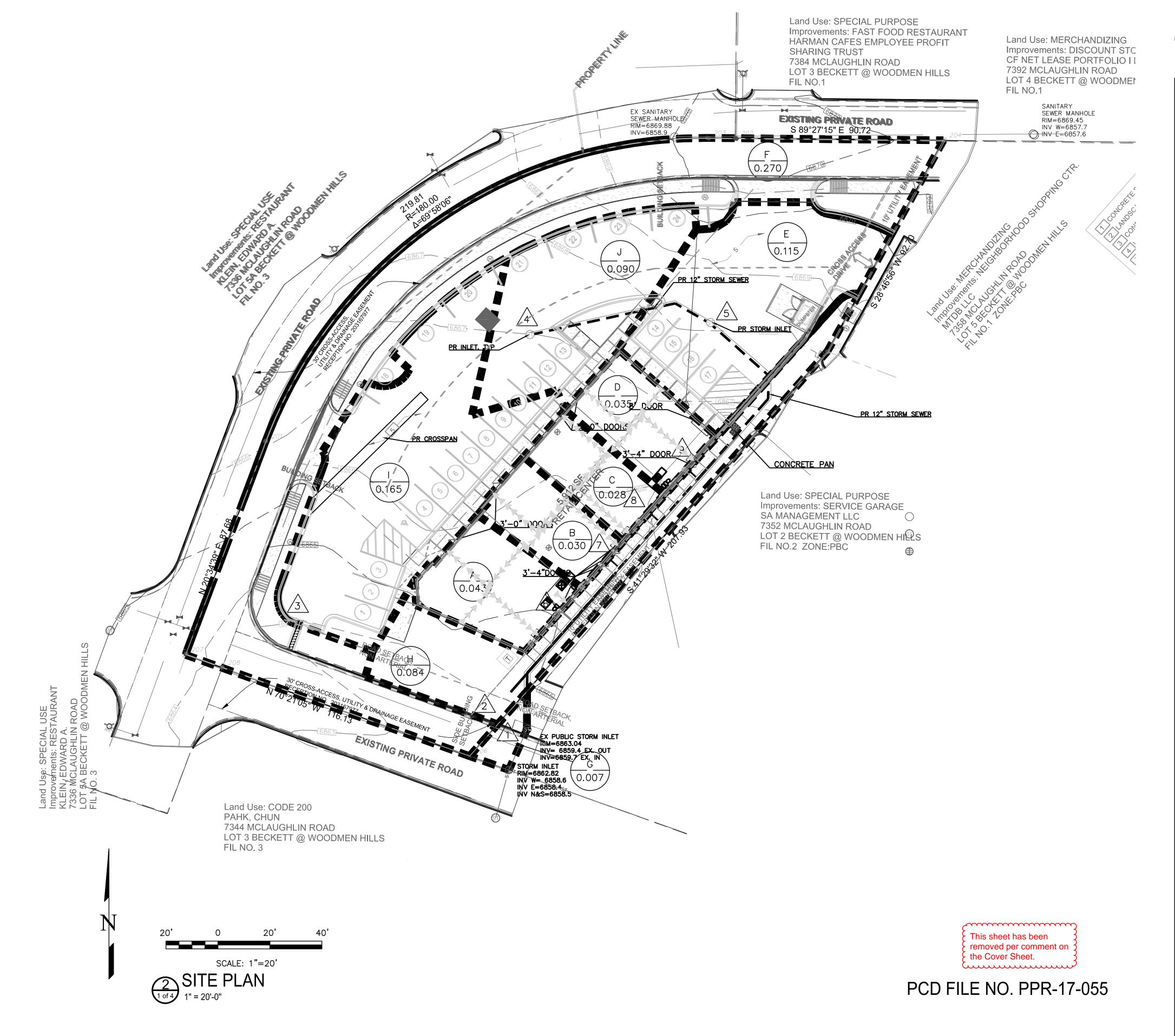




SC250 North American Green fabric Location

### GRADING LEGEND

EXISTING CONTOURS - MINOR	6132
EXISTING CONTOURS - MAJOR	6130
UNERGROUND ELECTRIC LOCATES (RED FLAGS)	ULE(R)
UNDERGROUND GAS LOCATES (YELLOW FLAGS)	ULG(Y)
UNDERGROUND FIB. OPT. LOCATES (ORANGE FLA	GS) <b>ULL(R)</b>
UNDERGROUND WATER LOCATES (BLUE FLAGS)	ULW(B)
UNDERGROUND CTV LOCATES (ORANGE FLAGS)	ULCTV(O)
UNDERGROUND TEL. LOCATES (ORANGE FLAGS)	ULT(O)
PROPOSED FINISHED SURFACE	FS
PROPOSED FLOWLINE	FL
SPOT ELEVATION	SE
ASPHALT EDGE	AE
LOW POINT	LP
HIGH POINT	HP
EXISTING ELEVATION	12.00*
GRADE & DIRECTION	2.2%
TERRAIN STRING	TS
BOUNDARY MONUMENT	ВМ
CONCRETE CURB TOP BACK	TBC
PROPOSED CONTOUR	<u>∕6</u> 2
EXISTING SPOT GRADE	× EX 7314.00
PROPOSED SPOT GRADE	× 7314.00
CONCRETE EDGE	CE
PROPOSED FINISHED GROUND	FG



HOPS AT MCLAL
7368 McLaughlin Road, Peyton CO

DATE 10-12-2017
CHECKED LD
DRAWN BY JF

PROPOSED DRAINAGE MAP

2/2

### Markup Summary

#### dsdlaforce (8)



Subject: Callout Page Label: 1

Lock: Locked

Author: dsdlaforce Date: 6/20/2018 2:01:07 PM

Color:

Remove the proposed drainage map from the site development plan set and include the drainage map in the drainage report.



Subject: Callout Page Label: 1

Lock: Locked Author: dsdlaforce

Date: 6/20/2018 2:01:08 PM

Color:

Change the title to Grading and Erosion Plan



Subject: Callout Page Label: 1

Lock: Locked Author: dsdlaforce

Date: 6/20/2018 2:01:09 PM

Color:

Adjacent property is owned by the same entity. However the cross access has been

removed.

Sheet has been removed.

Neither the Plat or Lot 5 site plan identify a cross access drive. A cross access agreement and offsite improvement with the adjacent owner must be obtained. Provide a copy to the County.



Subject: Callout Page Label: 2 Lock: Locked

Author: dsdlaforce

Date: 6/20/2018 2:01:14 PM

Color:

County Standards.

Identify the specific C&G type. See detail SD_2-20



Subject: Callout

Page Label: [2] Shops @ McLaughlin_FLP_1st Submittal-DP

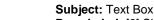
L2.0

Lock: Locked Author: dsdlaforce

Date: 6/20/2018 2:01:15 PM

Color:

Add the bmp symbols on the legend.



Page Label: [2] Shops @ McLaughlin_FLP_1st Submittal-DP

L2.0

Lock: Locked Author: dsdlaforce

Date: 6/20/2018 2:01:15 PM

Color:

Information has been added to the drawing

Information has been

added to the legend.

Include a the standard GEC Notes

Remove the word Preliminary

Unresolved



E NO PPR-17-055

Subject: Callout

Page Label: [2] Shops @ McLaughlin_FLP_1st Submittal-DP

L2.0

Lock: Locked Author: dsdlaforce

Date: 6/20/2018 2:01:21 PM

Color:

'Preliminary' has been

- mer cannot en seu - como en

Subject: Callout

Page Label: [2] Shops @ McLaughlin_FLP_1st Submittal-DP

L2.0

Lock: Locked Author: dsdlaforce

Date: 6/20/2018 2:01:22 PM

Color:

'Preliminary' has been

removed.

### dsdsevigny (1)

PPR-17-055

Subject: Text Box

Page Label: [1] Shops @ McLaughlin_FLP_1st Submittal-DP

L1.0

Lock: Locked
Author: dsdsevigny

**Date:** 6/20/2018 2:01:23 PM

Color:

PPR-17-055

Remove preliminary

File number has been added to the drawing.

### Markup Summary

### dsdsevigny (2)

PPR-17-055

Subject: Text Box

Page Label: [1] Shops @ McLaughlin_FLP_1st Submittal-DP

L1.0

Lock: Locked
Author: dsdsevigny

Date: 6/20/2018 2:03:19 PM

Color:

PPR-17-055

File number has been added to the drawing.



Subject: Callout

Page Label: [1] Shops @ McLaughlin_FLP_1st Submittal-DP

See Site Plan for drive way access issues.

Lock: Locked

Author: dsdsevigny

Date: 6/20/2018 2:03:20 PM

Color:

Adjacent property is owned by the same entity. However the cross access has been

removed.