# KING SOOPERS #147 FALCON MARKETPLACE LOTS 2 & 3, BLOCK 1 A PORTION OF SECTION 1, TOWNSHIP 13 SOUTH, RANGE 65 WEST OF THE 6TH P.M., EL PASO COUNTY, COLORADO SITE DEVELOPMENT PLAN

LIST OF CONTACTS

APPLICANT/DEVELOPER

KING SOOPERS INC.
65 TEJON STREET
DENVER, COLORADO 80223
TEL: (303) 778-3123
CONTACT: LOWELL GOOD

ENGINEER

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ARCHITECT

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EL PASO COUNTY PLANNING & COMMUNITY DEVELOPMENT

2880 INTERNATIONAL CIRCLE COLORADO SPRINGS, CO 80910 TEL: (719) 520-6306 CONTACT: KARI PARSONS

EMAIL: kariparsons@elpasoco.com

SITE DATA TABLE						
	LOT 2 (KING SOOPERS STORE)		LOT 3 (KING SOOPERS FUEL)			
ZONING	CR: COMMERCIAL R	CR: COMMERCIAL REGIONAL		CR: COMMERCIAL REGIONAL		
ITEM	AREA (SQ. FT.)	% OF GROSS SITE	AREA (SQ. FT.)	% OF GROSS SITE		
GROSS SITE AREA	434,598	100.0	57,020	100.0		
BUILDING FOOTPRINT	123,000	28.3	247	0.4		/
PARKING / DRIVES / WALKS / DISPLAY	288,031	66.3	37,900	66.5		_
LANDSCAPE AREAS	23,567	5.4	18,940	33.1		
PARKING DATA	REQUIRED SPACES	PROVIDED SPACES	REQUIRED SPACES	PROVIDED SPACES		
STANDARD SPACES (9.5'X21.5' 60-DEGREE AND 9.5'X18' 90-DEGREE	510	427	1	_		
ACCESSIBLE SPACES (9.5'x21.5' 60-DEGREE)	7	20	0	-		
TOTAL SPACES	517	447	1	-		
PARKING RATIO	1 SPACE / 300 SF GFA PLUS 1 SPACE PER 2 EMPLOYEES	3.6 SPACES / 1000 SF GFA	1 SPACE PER EMPLOYEE ON MAX SHIFT	_		
BICYCLE PARKING	5% OF TOTAL PARKING OR MIN. 1	25	_	_		

\*\* CART CORRALS NOT INCLUDED AS A PARKING SPACE



VICINITY MAP

SCALE: 1" = 1000'

#### HFFT LIST

	SHEET NO.	TITLE
•	C0.0	COVER SHEET
	C1.0	SITE PLAN
	C1.1	SITE DETAILS
	C1.2	SITE DETAILS
	_	PHOTOMETRIC PLAN (BY EATON)
	C5.1	PHOTOMETRIC DETAILS
	L1.0	SITE LANDSCAPE PLAN
	L1.1 - L1.5	LANDSCAPE PLAN
	L1.6	LANDSCAPE DETAILS & NOTES
	A1.1	ARCHITECTURAL ELEVATIONS
	A1.2	CANOPY ELEVATIONS



#### GENERAL SITE DESCRIPTION

CONSTRUCTION OF A 123,000 SQUARE FOOT RETAIL BUILDING AND 9 DISPENSER ISLAND FUEL CENTER WITH ASSOCIATED LANDSCAPING, PARKING, AND DRIVES.

CURRENT ZONING: CR

#### GENERAL NOTES

- SURVEY INFORMATION AND TOPOGRAPHIC CONTOURS WERE PROVIDED BY OTHERS. GALLOWAY & COMPANY INC. CANNOT BE HELD LIABLE FOR ANY INACCURACY IN THE SURVEY INFORMATION.
- 2. EL PASO COUNTY SHALL NOT BE LIABLE FOR THE MAINTENANCE OF PRIVATE IMPROVEMENTS AS SHOWN ON THESE PLANS.
- 3. APPROVED BASE FLOOD ELEVATIONS (BFEs) WILL BE ESTABLISHED THROUGH THE LOMR PROCESS
- THE FOLLOWING FEE AMOUNTS SHALL BE REQUIRED TO BE PAID BEFORE ISSUANCE OF BUILDING PERMIT PER THE TRAFFIC MEMO DATED 6/12/2020:
- WOODMEN ROAD EASTBOUND LEFT TURN LÂNE IMPROVEMENT AT MERIDIAN/WOODMEN
   \*4 525\*\*
- WOODMEN ROAD EASTBOUND LEFT TURN LANE IMPROVEMENT AT WOODMEN/GOLDEN SAGE = \$15,120
- GOLDEN SAGE SOUTHBOUND RIGHT TURN LANE IMPROVEMENT AT WOODMEN/GOLDEN SAGE = \$7,038
- GOLDEN SAGE / WOODMEN FRONTAGE TRAFFIC SIGNAL = \$16,691 • PROTECTED/PERMISSIVE LEFT TURN PHASING AT WOODMEN/GOLDEN SAGE = \$2,552

#### LEGAL DESCRIPTION

LOTS 2 AND 3, BLOCK 1 OF FALCON MARKETPLACE SUBDIVISION, A PORTION OF SECTION 1, TOWNSHIP 13 SOUTH, RANGE 65 WEST OF THE 6TH P.M., EL PASO COUNTY, COLORADO.

#### DESIGN ENGINEER'S STATEMENT

THESE DETAILED PLANS AND SPECIFICATIONS WERE PREPARED UNDER MY DIRECTION AND SUPERVISION. SAID PLANS AND SPECIFICATIONS HAVE BEEN PREPARED ACCORDING TO CHTHE CRITERIA ESTABLISHED BY THE COUNTY FOR DETAILED ROADWAY, DRAINAGE, GRADING AND EROSION CONTROL PLANS AND SPECIFICATIONS, AND SAID PLANS AND SPECIFICATIONS ARE IN CONFORMITY WITH APPLICABLE MASTER DRAINAGE PLANS AND MASTER TRANSPORTATION PLANS. SAID PLANS AND SPECIFICATIONS MEET THE PURPOSES FOR WHICH THE PARTICULAR ROADWAY AND DRAINAGE FACILITIES ARE DESIGNED AND ARE CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. I ACCEPT RESPONSIBILITY FOR ANY LIABILITY CAUSED BY ANY NEGLIGENT ACTS, ERRORS OR OMISSIONS ON MY PART IN PREPARATION OF THESE DETAILED PLANS AND SPECIFICATIONS.

JENNIFER ROMANO, P.E. #44401

#### OWNER/DEVELOPER'S STATEMENT

I, THE OWNER/DEVELOPER HAVE READ AND WILL COMPLY WITH ALL OF THE REQUIREMENTS SPECIFIED IN THESE DETAILED PLANS AND SPECIFICATIONS.

DILLON REAL ESTATE CO., INC, A KANSAS CORPORATION

 1
 12/16/19
 2ND SDP Sub.

 2
 03/30/20
 3RD SDP Sub.

 3
 05/29/20
 4TH SDP Sub.

 4
 10/02/20
 5TH SDP Sub.

6 02/1/2022 SDP Amd. #1 AC.

# Date | Issue | Description

09/24/21 6TH SDP Sub.

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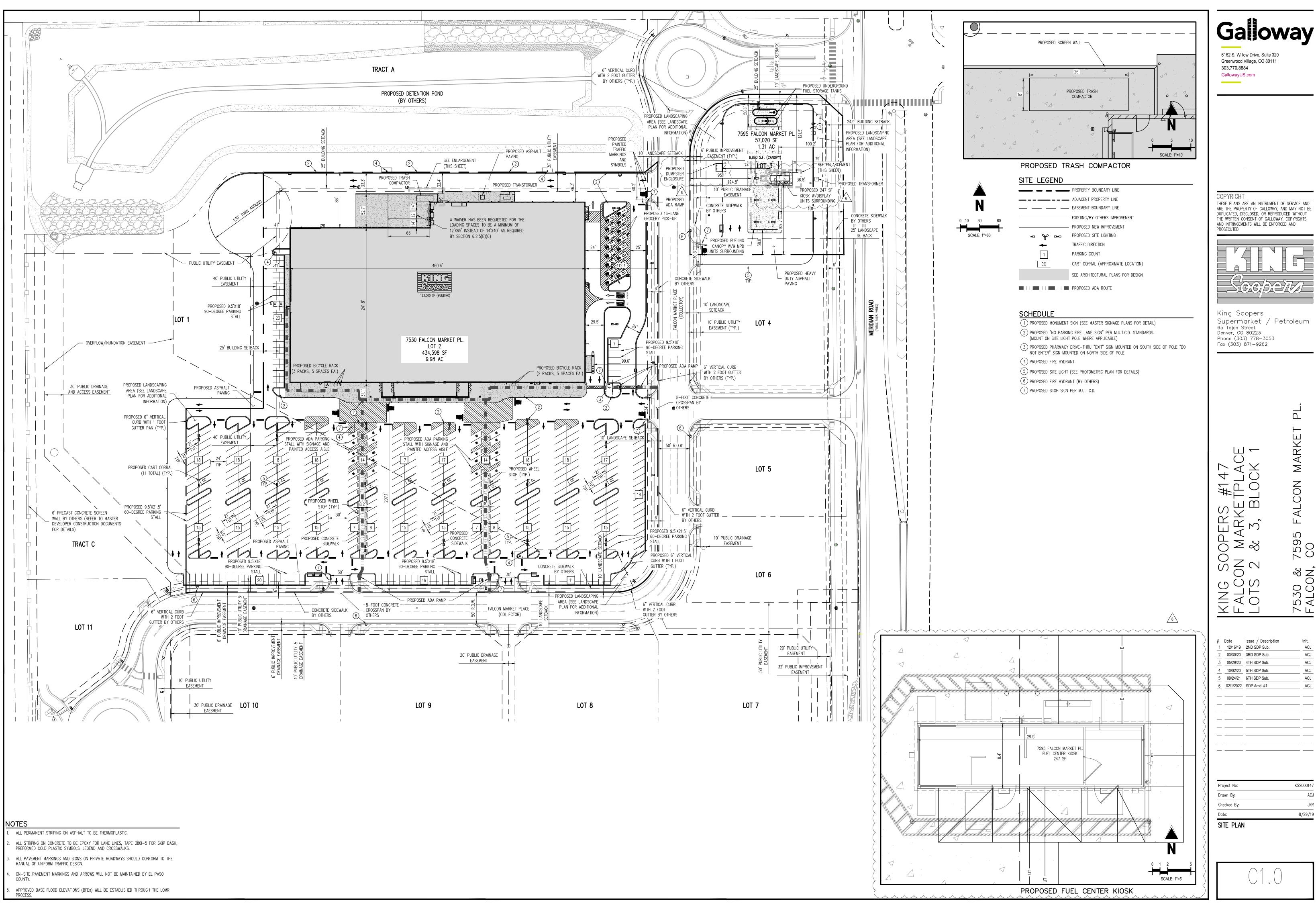
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Supermarket / Petroleum

AND INFRINGEMENTS WILL BE ENFORCED AND

Project No:	KSS000147		
Drawn By:	ACJ		
Checked By:	JRR		
Date:	8/29/19		

COVER SHEET

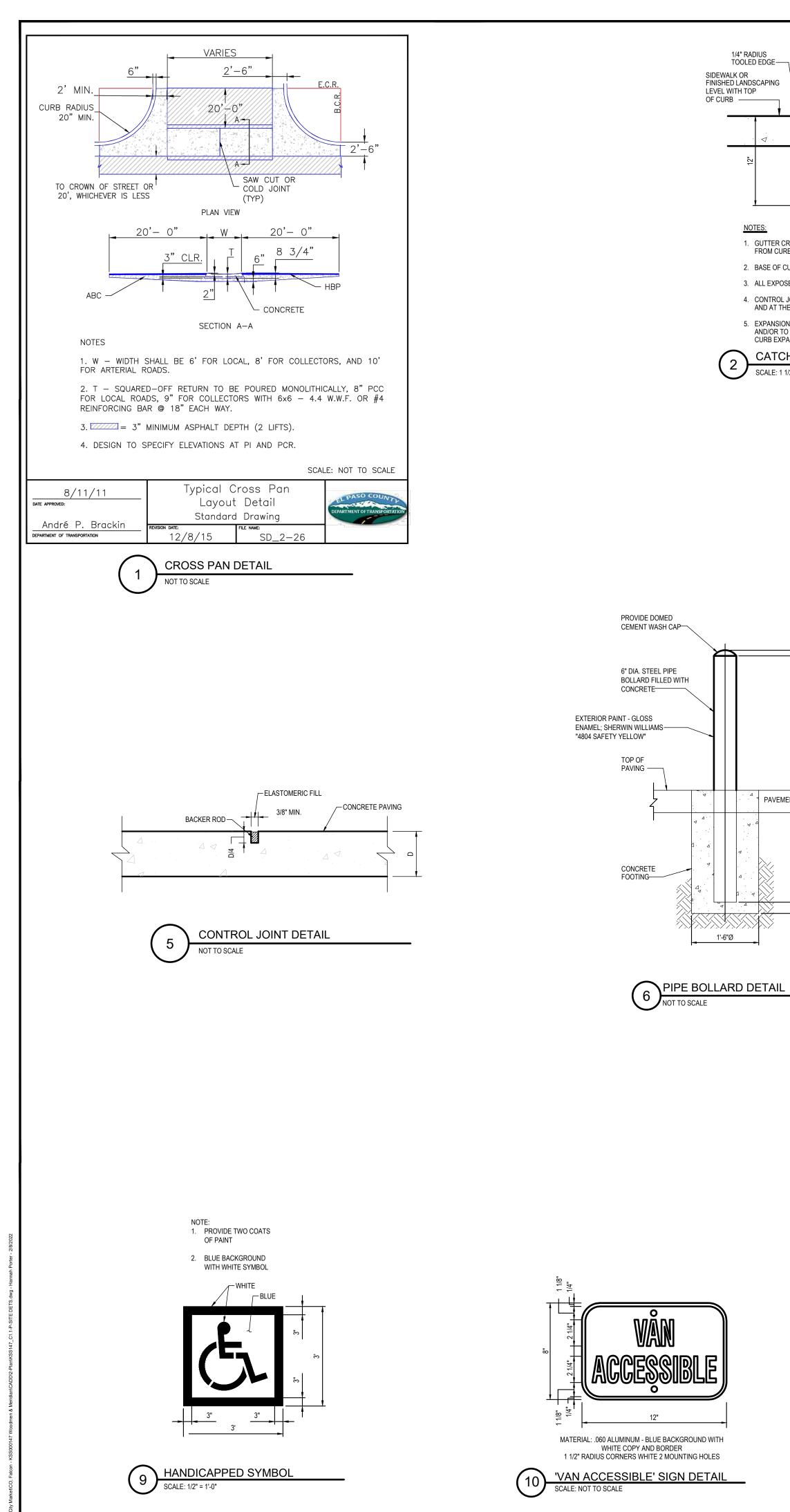


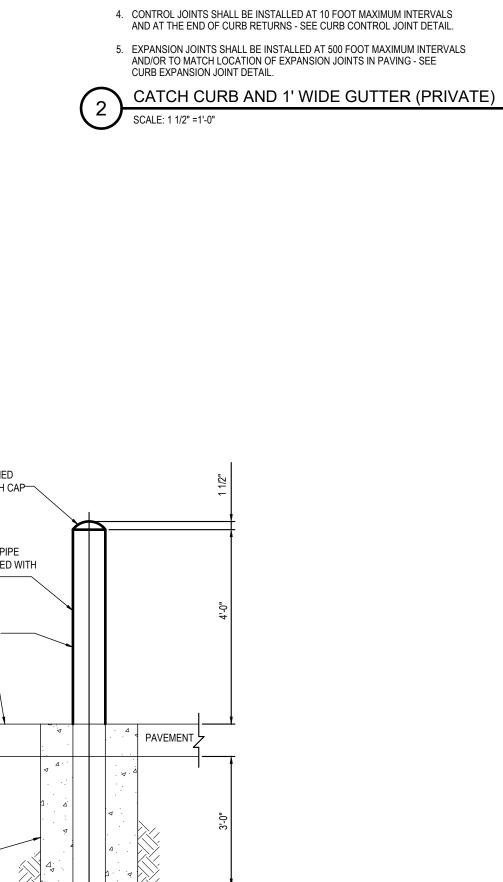
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Supermarket / Petroleum

8/29/19





4 1/2" / 1 1/2"

1. GUTTER CROSS SLOPE SHALL BE 1/2 IN./FT. WHEN DRAINING AWAY FROM CURB AND 1 IN./FT. WHEN DRAINING TOWARD CURB.

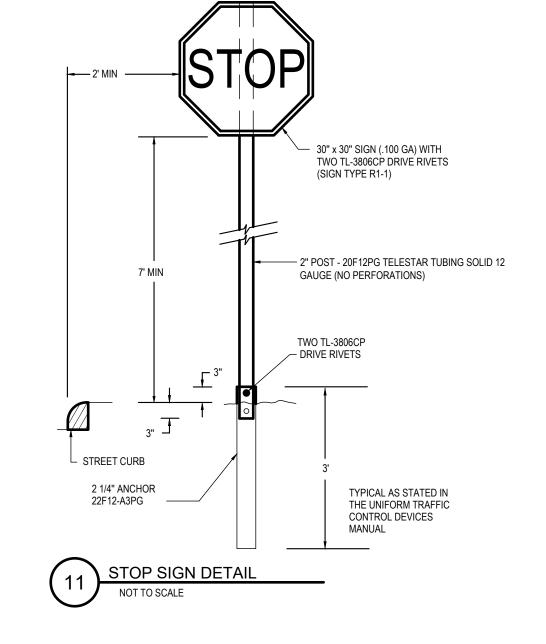
2. BASE OF CURB SHALL REST ON COMPACTED FILL.

3. ALL EXPOSED CONCRETE SHALL HAVE A SACK FINISH.

**←** 1 1/2" R

SEE NOTE 1

PAVING VARIES



**CONTRACTION JOINTS** 

PANEL SHALL

BÈ AS NEAR

SQUARE AS

EXPANSION JOINTS NOT REQUIRED BETWEEN CURB AND SIDEWALK

1. CONTRACTION JOINTS SHALL BE SPACED SO AS TO FORM AS NEAR SQUARE PANEL AS POSSIBLE, NO SINGLE PANEL SHALL EXCEED 8' ON ANY SIDE.

3. NO SIDEWALK SHALL BE PLACED WITHOUT A FINAL FORM INSPECTION BY THE

4. CONSTRUCTION MATERIALS AND PROCEDURES SHALL CONFORM TO EXISTING

2. EXPANSION JOINTS OF 1/2" MASTIC MATERIAL SHALL BE PLACED AT THE

CONTRACTION JOINTS SHALL BE 3/4" DEEP.

AT OTHER LOCATIONS AS SPECIFIED BY ENGINEER

CITY AND STATE STANDARD SPECIFICATIONS.

P.C.S AND P.T.S OF CURVES

GRADE BREAKS AT DRIVEWAYS

VARIES SEE PLAN

6" OF SUBGRADE

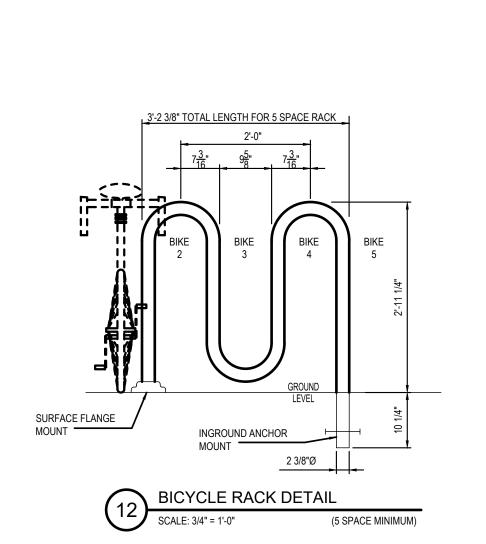
CONCRETE SIDEWALK DETAIL

1/4" PER 1' CROSS SLOPE

3" SELECT CRUSHED BASE COMPACTED TO 95% MODIFIED PROCTOR DENSITY

MODIFIED PROCTOR DENSITY >

POSSIBLE



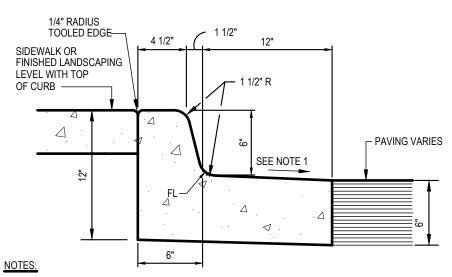
LONGITUDINAL

8 FEET

JOINTS REQUIRED

IF WIDTH EXCEEDS

— 4" FOR SIDEWALKS



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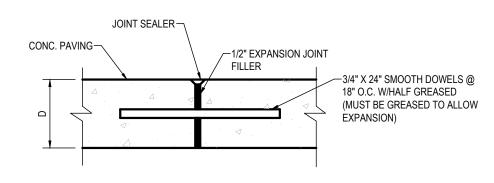
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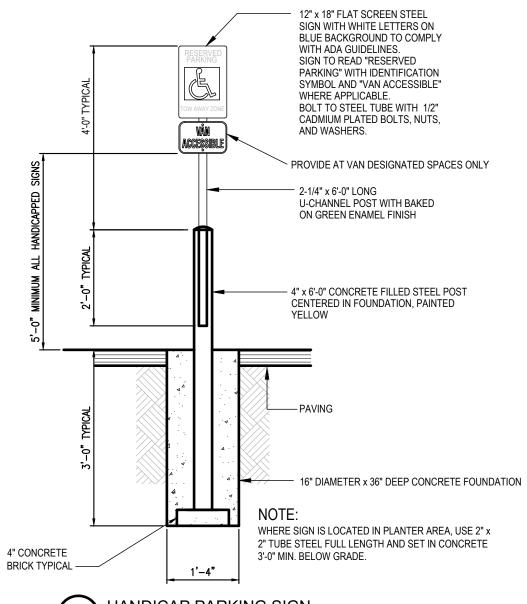
4. CONTROL JOINTS SHALL BE INSTALLED AT 10 FOOT MAXIMUM INTERVALS AND AT THE END OF CURB RETURNS - SEE CURB CONTROL JOINT DETAIL.

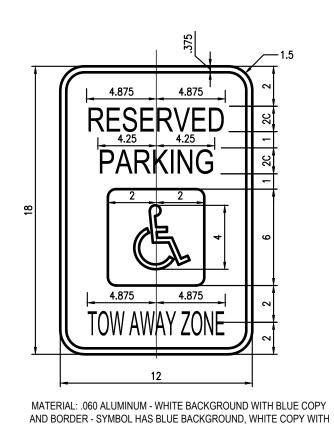
5. EXPANSION JOINTS SHALL BE INSTALLED AT 500 FOOT MAXIMUM INTERVALS AND/OR TO MATCH LOCATION OF EXPANSION JOINTS IN PAVING - SEE CURB EXPANSION JOINT DETAIL.

SPILL CURB AND 1' WIDE GUTTER (PRIVATE)



**EXPANSION JOINT DETAIL** 





AND BORDER - SYMBOL HAS BLUE BACKGROUND, WHITE COPY WITH BLACK BORDER 1 1/2" RADIUS CORNERS WHITE 2 MOUNTING HOLES

HANDICAP PARKING SIGN

KSS000147 Project No: Checked By: 8/29/19 SITE DETAILS

Date Issue / Description 1 12/16/19 2ND SDP Sub. 03/30/20 3RD SDP Sub. 05/29/20 4TH SDP Sub. 4 10/02/20 5TH SDP Sub. 5 09/24/21 6TH SDP Sub.

6 02/1/2022 SDP Amd. #1

,530 & ALCON,

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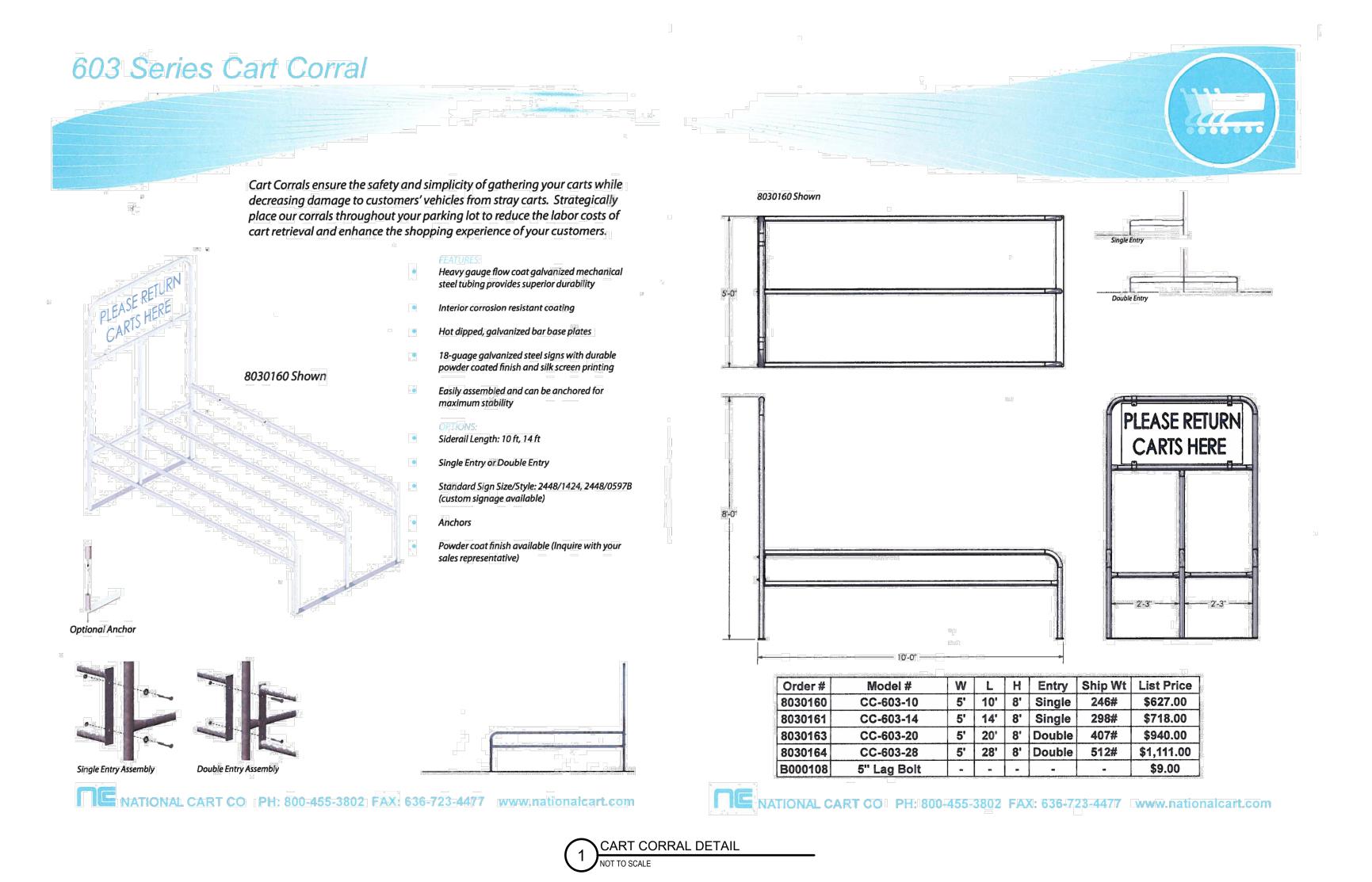
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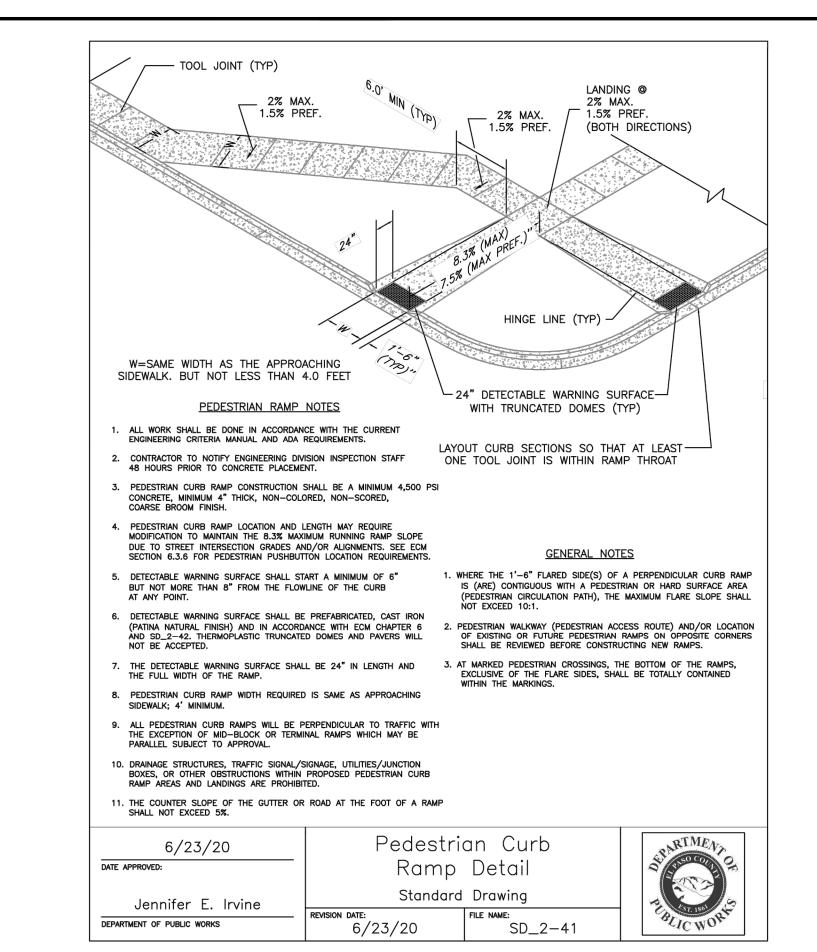
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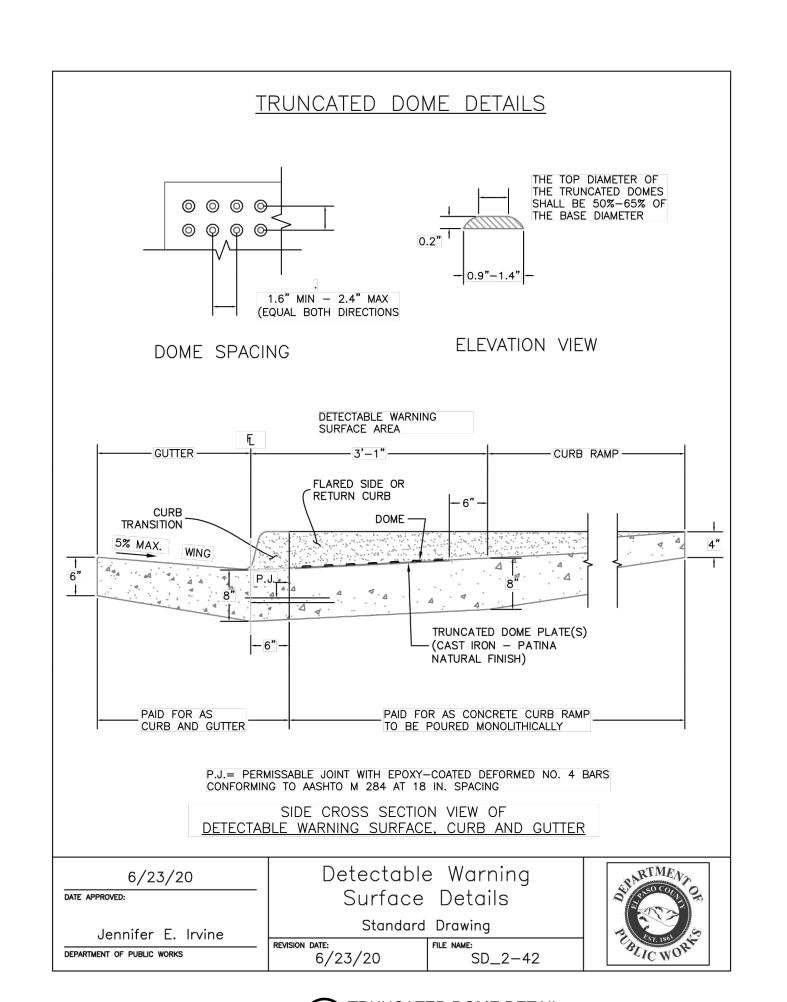
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ALCON MARKEIPLACE OTS 2 & 3, BLOCK 1 7530 & 7595 FALCON MARKET PL. ALCON, CO

#	Date	Issue / Description	Init.
_1_	12/16/19	2ND SDP Sub.	ACJ
2	03/30/20	3RD SDP Sub.	ACJ
3	05/29/20	4TH SDP Sub.	ACJ
4	10/02/20	5TH SDP Sub.	ACJ
5	09/24/21	6TH SDP Sub.	ACJ
6	02/1/2022	SDP Amd. #1	ACJ

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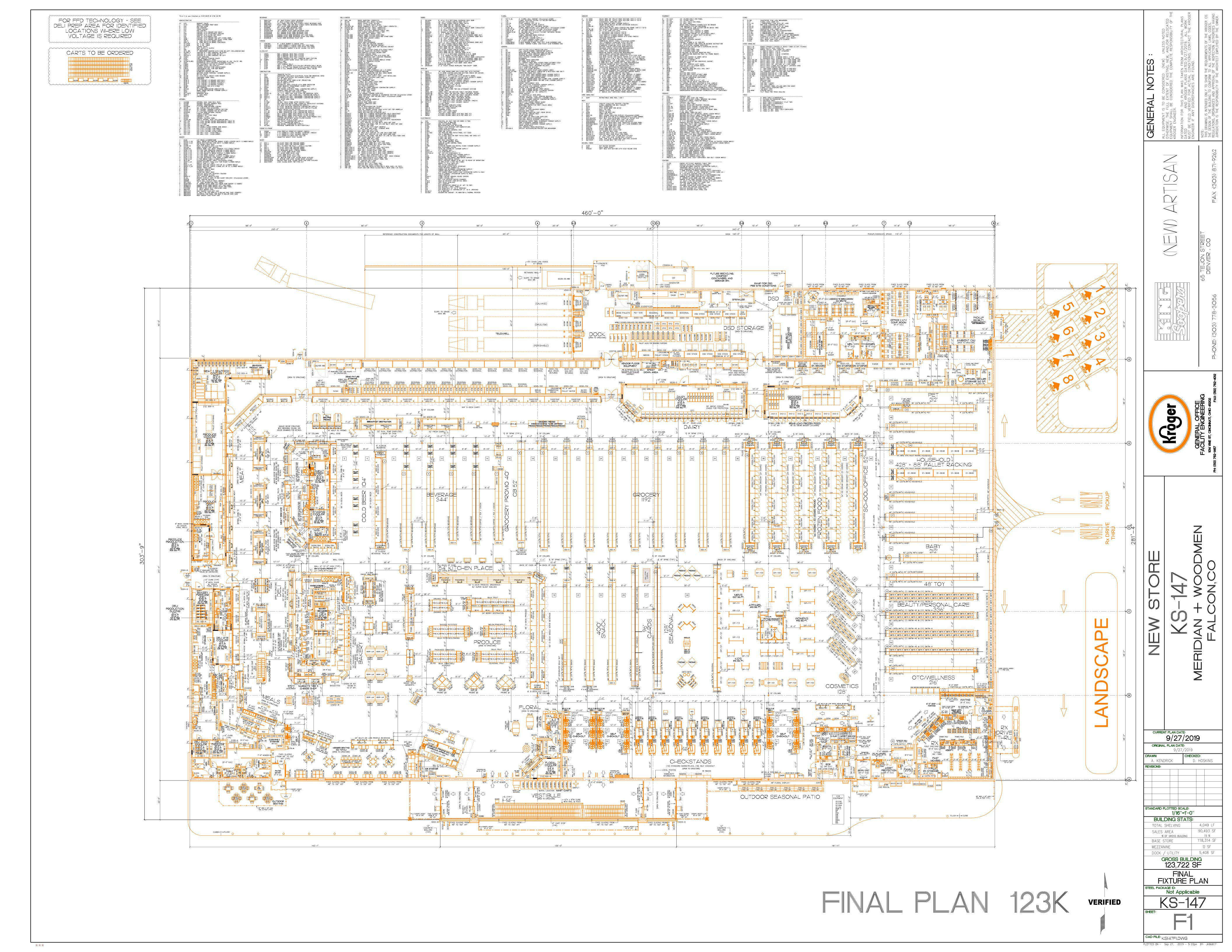
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 Checked By:
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 Date:
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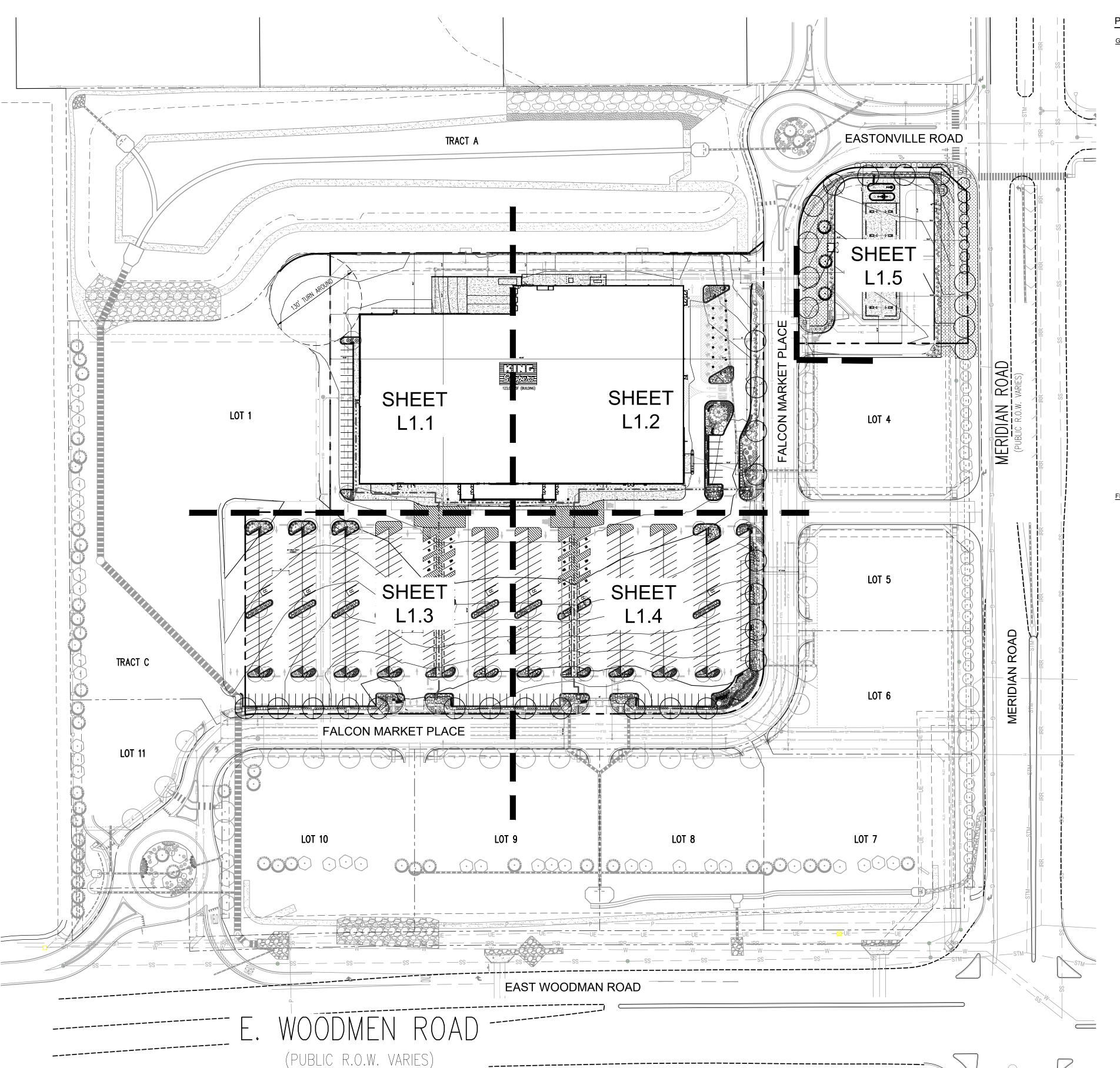
C1.2



### KING SOOPERS #147

### FALCON MARKETPLACE LOTS 2 & 3, BLOCK 1

A PORTION OF SECTION 1, TOWNSHIP 13 SOUTH, RANGE 65 WEST OF THE 6TH P.M., EL PASO COUNTY, COLORADO SITE DEVELOPMENT PLAN



#### PLANTING NOTES

- PROJECT MANUAL SECTIONS UNDER 32 90 00 "PLANTING." THE SPECIFICATIONS SHALL TAKE PRECEDENCE OVER THE GENERAL PLANTING NOTES. ANY DISCREPANCY SHALL BE BROUGHT TO THE ATTENTION OF THE GENERAL CONTRACTOR AND LANDSCAPE ARCHITECT BEFORE PROCEEDING WITH WORK
- ALL WORK SHALL CONFORM TO ALL APPLICABLE STATE AND LOCAL CODES, STANDARDS, AND SPECIFICATIONS.
- LANDSCAPE DESIGN IS DIAGRAMMATIC IN NATURE. THE CONTRACTOR SHALL BE EVENT OF A DISCREPANCY BETWEEN THE PLAN AND THE LANDSCAPE LEGEND. THE PLANT QUANTITY AS SHOWN ON THE PLAN SHALL TAKE PRECEDENCE AND NOTIFY THE LANDSCAPE ARCHITECT OF THESE DISCREPANCIES. MINOR ADJUSTMENTS TO THE LANDSCAPE MATERIAL AND LOCATIONS MAY BE PROPOSED FOR CITY CONSIDERATION AT THE CONSTRUCTION DOCUMENT STAGE TO RESPOND TO MARKET AND FIELD CONDITIONS. HOWEVER, THERE SHALL BE NO REDUCTION IN THE NUMBER AND SIZE OF MATERIALS.
- THE CONTRACTOR SHALL MAKE HIMSELF AWARE OF THE LOCATIONS OF EXISTING AND PROPOSED UTILITIES, AND SHALL BE RESPONSIBLE FOR ANY DAMAGE TO THE UTILITIES AND/OR ANY INJURY TO ANY PERSON
- ALL UTILITY EASEMENTS SHALL REMAIN UNOBSTRUCTED AND FULLY ACCESSIBLE ALONG THEIR ENTIRE LENGTH FOR MAINTENANCE EQUIPMENT.
- THE CONTRACTOR SHALL TAKE EXTREME CARE NOT TO DAMAGE ANY EXISTING PLANTS INDICATED AS "TO REMAIN". ANY SUCH PLANTS DAMAGED BY THE CONTRACTOR SHALL BE REPLACED WITH THE SAME SPECIES, SIZE, AND QUANTITY AT THE CONTRACTOR'S OWN EXPENSE, AND AS ACCEPTABLE TO THE OWNER. REFER TO THE TREE PROTECTION NOTES ON THE PLANS (AS APPLICABLE).
- LANDSCAPE CONTRACTOR SHALL EXAMINE THE SITE CONDITIONS UNDER WHICH THE WORK IS TO BE PERFORMED AND NOTIFY THE GENERAL CONTRACTOR IN WRITING OF UNSATISFACTORY CONDITIONS. IF SITE CONDITIONS OR PLANT AVAILABILITY REQUIRE CHANGES TO THE PLAN, THEN AN APPROVAL WILL BE OBTAINED FROM THE
- ALL CONSTRUCTION DEBRIS AND MATERIAL SHALL BE REMOVED AND CLEANED OUT PRIOR TO INSTALLATION OF TOPSOIL, TREES, SHRUBS, AND TURF.

CITY. DO NOT PROCEED UNTIL CONDITIONS HAVE BEEN CORRECTED.

- FOR ALL INFORMATION ON SURFACE MATERIAL OF WALKS, DRIVES, AND PARKING LOTS, SEE THE SITE PLAN. SEE PHOTOMETRIC PLAN FOR FREE STANDING LIGHTING
- 10. THE LANDSCAPE CONTRACTOR SHALL NOTIFY THE LANDSCAPE ARCHITECT ONE WEEK PRIOR TO BEGINNING CONSTRUCTION.
- WINTER WATERING SHALL BE AT THE EXPENSE OF THE CONTRACTOR UNTIL SUCH
- TIME AS FINAL ACCEPTANCE IS RECEIVED. 12. ALL LANDSCAPE CONSTRUCTION PRACTICES, WORKMANSHIP, AND ETHICS SHALL, BE
- IN ACCORDANCE WITH INDUSTRY STANDARDS SET FORTH IN THE CONTRACTORS HANDBOOK PUBLISHED BY THE COLORADO LANDSCAPE CONTRACTORS
- 13. LANDSCAPE AND IRRIGATION WORK SHALL BE COMPLETED PRIOR TO THE ISSUANCE OF THE FINAL CERTIFICATE OF OCCUPANCY
- CONTRACTOR SHALL CONSTRUCT AND MAINTAIN FINISH GRADES AS RECOMMENDED BY THE GEOTECHNICAL REPORT. ALL LANDSCAPE AREAS SHALL HAVE POSITIV DRAINAGE AWAY FROM STRUCTURES AT THE MINIMUM SLOPE SPECIFIED IN THE REPORT, AND AREAS OF POTENTIAL PONDING SHALL BE REGRADED TO BLEND IN WITH THE SURROUNDING GRADES AND ELIMINATE PONDING POTENTIAL. SHOULD ANY CONFLICTS AND/OR DISCREPANCIES ARISE BETWEEN THE GEOTECHNICAL REPORT, THE GRADING PLANS, THESE NOTES, AND ACTUAL CONDITIONS, THE CONTRACTOR SHALL IMMEDIATELY BRING SUCH ITEMS TO THE ATTENTION OF THE LANDSCAPE ARCHITECT AND OWNER.
- 15. AFTER FINISH GRADES HAVE BEEN ESTABLISHED, IT IS RECOMMENDED THAT THE CONTRACTOR SHALL HAVE SOIL SAMPLES TESTED BY AN ESTABLISHED SOIL TESTING LABORATORY FOR THE FOLLOWING: GENERAL SOIL FERTILITY, PH, ORGANIC MATTER CONTENT. SALT (CEC), LIME, SODIUM ADSORPTION RATIO (SAR) AND BORON CONTENT. FACH SAMPLE SUBMITTED SHALL CONTAIN NO LESS THAN ONE QUART OF SOIL. CONTRACTOR SHALL ALSO SUBMIT THE PROJECT'S PLANT LIST TO THE LABORATORY ALONG WITH THE SOIL SAMPLES. THE SOIL REPORT PRODUCED BY THE LABORATORY SHALL CONTAIN RECOMMENDATIONS FOR THE FOLLOWING (AS APPROPRIATE): GENERAL SOIL PREPARATION AND BACKFILL MIXES. PRE-PLANT FERTILIZER APPLICATIONS AND ANY OTHER SOIL RELATED ISSUES. THE REPORT SHALL ALSO PROVIDE A FERTILIZER PROGRAM FOR THE ESTABLISHMENT PERIOD AND FOR LONG-TERM MAINTENANCE.
- 16. THE CONTRACTOR SHALL REQUIRE INSTALLATION OF SOIL AMENDMENTS AND FERTILIZERS PER THE SOILS REPORT FOR THE THE OWNER/OWNER'S
- 17. AT A MINIMUM, ALL TOPSOIL SHALL BE AMENDED WITH NITROGEN STABILIZED ORGANIC AMENDMENT COMPOST AT A RATE OF 5.0 CUBIC YARDS AND AMMONIUM PHOSPHATE 16-20-0 AT A RATE OF 15 POUNDS PER THOUSAND SQUARE FEET OF LANDSCAPE AREA. COMPOST SHALL BE MECHANICALLY INTEGRATED INTO THE TOP 6" OF SOIL BY MEANS OF ROTOTILLING AFTER CROSS-RIPPING. GROUND COVER & PERENNIAL BED AREAS SHALL BE AMENDED AT A RATE OF 8 CUBIC FEET PER THOUSAND SQUARE FEET OF NITROGEN STABILIZED ORGANIC AMENDMENT AND 10 LBS. OF 12-12-12 FERTILIZER PER CU. YD., ROTOTILLED TO A DEPTH OF 8". NO

MANURE OR ANIMAL-BASED PRODUCTS SHALL BE USED FOR ORGANIC

- ALL DECIDUOUS TREES SHALL HAVE FULL, WELL-SHAPED HEADS/ALL EVERGREENS SHALL BE UNSHEARED AND FULL TO THE GROUND; UNLESS OTHERWISE SPECIFIED. TREES WITH CENTRAL LEADERS WILL NOT BE ACCEPTED IF LEADER IS DAMAGED OR REMOVED. PRUNE ALL DAMAGED TWIGS AFTER PLANTING.
- ALL PLANTS WITHIN A SPECIES SHALL HAVE SIMILAR SIZE. AND SHALL BE OF A FORM TYPICAL FOR THE SPECIES. ANY PLANT DEEMED UNACCEPTABLE BY THE LANDSCAPE ARCHITECT SHALL BE IMMEDIATELY REMOVED FROM THE SITE AND SHALL BE REPLACED WITH AN ACCEPTABLE PLANT OF LIKE TYPE AND SIZE AT THE CONTRACTOR'S OWN EXPENSE. ANY PLANTS APPEARING TO BE UNHEALTHY. EVEN IF DETERMINED TO STILL BE ALIVE, SHALL NOT BE ACCEPTED. THE LANDSCAPE ARCHITECT SHALL BE THE SOLE JUDGE AS TO THE ACCEPTABILITY OF PLANT
- 20. ALL TREES SHALL BE GUYED AND WOOD STAKED AS PER DETAILS. NO 'T-STAKES' SHALL BE USED FOR TREES.
- ALL PLANT MATERIALS SHALL BE TRUE TO TYPE, SIZE, SPECIES, QUALITY, AND FREE OF INJURY, BROKEN ROOT BALLS, PESTS, AND DISEASES, AS WELL AS CONFORM TO THE MINIMUM REQUIREMENTS DESCRIBED IN THE "AMERICAN STANDARD FOR NURSERY STOCK". FOLLOW GREENCO TREE PLANTING RECOMMENDATIONS FOR MINIMUM QUALITY REQUIREMENTS FOR TREES.
- 22. ALL TREE AND SHRUB BED LOCATIONS ARE TO BE STAKED OUT ON SITE FOR APPROVAL BY THE LANDSCAPE ARCHITECT PRIOR TO INSTALLATION.
- 23. ALL TREES PLANTED ADJACENT TO PUBLIC AND/OR PEDESTRIAN WALKWAYS SHALL BE PRUNED CLEAR OF ALL BRANCHES BETWEEN GROUND AND A HEIGHT OF EIGHT (8) FEET FOR THAT PORTION OF THE PLAN LOCATED OVER THE SIDEWALK AND/OR
- IF TURF IS TO BE USED, IT IS RECOMMENDED THROUGH GREEN VALLEY TURF COMPANY, 13159 N. US HIGHWAY 85, LITTLETON, CO 80125, (303) 798-6764. RTF TALL FESCUE HAS BEEN APPROVED IN MANY JURISDICTIONS AS A LOW HYDROZONE PLANT MATERIAL. INSTALL AND MAINTAIN IN ACCORDANCE WITH MANUFACTURER'S
- ALL PLANT MATERIAL SHALL NOT BE PLANTED PRIOR TO INSTALLATION OF TOPSOIL.
- ALL PLANT BEDS SHALL BE CONTAINED WITH STEEL EDGER. STEEL EDGER IS NOT REQUIRED ALONG CURBS, WALKS OR BUILDING FOUNDATIONS. ALL EDGING SHALI OVERLAP AT JOINTS A MINIMUM OF 6-INCHES, AND SHALL BE FASTENED WITH A MINIMUM OF 4 PINS PER EACH 10 FOOT SECTION. THE TOP OF ALL EDGING MATERIAL SHALL BE A ROLLED TOP AND 1/2 INCH ABOVE THE FINISHED GRADE OF ADJACENT LAWN OR MULCH AREAS. COLOR: GREEN.
- 27. THE DEVELOPER, HIS SUCCESSOR, OR ASSIGNEE SHALL BE RESPONSIBLE FOR ESTABLISHING AND CONTINUING A REGULAR PROGRAM OF MAINTENANCE FOR ALL LANDSCAPED AREAS SEELANDSCAPE GUARANTEE AND MAINTENANCE NOTE
- 28. A 3-FOOT CLEAR SPACE SHALL BE MAINTAINED AROUND THE CIRCUMFERENCE OF
- 29. LANDSCAPE CONTRACTOR TO SUBMIT SAMPLES OF MISCELLANEOUS LANDSCAPING MATERIALS TO THE LANDSCAPE ARCHITECTS AND OWNER'S REPRESENTATIVE FOR APPROVAL PRIOR TO INSTALLATION, IE.; MULCH, EDGER, LANDSCAPE FABRIC, ETC.
- ALL MULCH IS RECOMMENDED THROUGH ROCKY MOUNTAIN MATERIALS AND ASPHALT INC., 1910 RAND AVE., COLORADO SPRINGS, CO 80905, (719) 473-3100.
- 32. AFTER ALL PLANTING IS COMPLETE. THE CONTRACTOR SHALL INSTALL A MINIMUM 4" THICK LAYER OF MULCH AS SPECIFIED IN THE PLANTING LEGEND. INSTALL A 4" THICK RING OF DOUBLE SHREDDED CEDAR BARK MULCH AROUND ALL PLANT MATERIAL IN ROCK MULCH BEDS WHERE LANDSCAPING IS SHOWN ON THE PLANS. WOOD MULCH RING SIZE SHALL BE 1.5X THE CONTAINER SIZE OF THE SHRUBS. PERENNIALS. AND ORNAMENTAL GRASSES. TREE RING SIZE SHALL BE GREEN INDUSTRIES OF COLORADO INDUSTRY STANDARD WIDTH.
- 33. ALL MULCH SHALL BE HARVESTED IN A SUSTAINABLE MANNER FROM A LOCAL
- 34. INSTALL DEWITT PRO-5 WEED BARRIER FABRIC UNDER ALL ROCK MULCH SHRUB BEDS SPECIFIED ON THE PLANS ONLY. NO LANDSCAPE FABRIC SHALL BE USED IN WOOD MULCH AREAS. NO PLASTIC WEED BARRIERS SHALL BE SPECIFIED.
- 35. ABSOLUTELY NO EXPOSED GROUND SHALL BE LEFT SHOWING ANYWHERE ON THE
- 36. ALL PLANTING AREAS WITH LESS THAN A 4:1 GRADIENT SHALL RECEIVE A LAYER OF MULCH. TYPE AND DEPTH PER PLANS. SUBMIT 1 CUBIC FOOT SAMPLE OF MULCH (ONE SAMPLE PER TYPE) TO LANDSCAPE ARCHITECT FOR APPROVAL PRIOR TO INSTALLATION. THE MULCH SHALL BE SPREAD EVENLY THROUGHOUT ALL PLANTING AREAS EXCEPT SLOPES 4:1 OR STEEPER, OR AS OTHERWISE DENOTED ON THE PLAN ABSOLUTELY NO EXPOSED GROUND SHALL REMAIN IN AREAS TO RECEIVE MULCH AFTER MULCH HAS BEEN INSTALLED.
- ALL PLANTING AREAS ON SLOPES OVER 4:1 SHALL RECEIVE COCONUT FIBER EROSION CONTROL NETTING FROM ROLLS. NETTING SHALL BE #CT-125, AS MANUFACTURED BY NORTH AMERICAN GREEN (OR EQUAL). INSTALL AND STAKE PER MANUFACTURER'S SPECIFICATIONS. SEE ALSO THE CIVIL ENGINEER'S EROSION

#### LANDSCAPE DATA

	LOT 2 AREA	LOT 3 AF
OVERALL SITE AREA	434,688 SF	57,320 SF
BUILDING AREA	123,000 SF	180 SF
PARKING AND VEHICULAR USE AREAS	300,357 SF	36,666 SF
OVERALL LANDSCAPE AREA	25,002 SF (5.8%)	16,110 SF (28.10%)
INTERNAL LANDSCAPE AREA	8,822 SF	16,110 SF
TOTAL # OF OPEN VEHICULAR PARKING STALLS	892	N/A



IRRIGATION NOTE IRRIGATION PLANS WILL NEED TO BE SUBMITTED WITHIN 3 MONTHS OF THE DATE OF APPROVAL OF THE DP (OR SOONER). THE PLANS MUST BE APPROVED PRIOR TO TH INSTALLATION OF ANY IRRIGATION COMPONENTS.

PARKING LOT ISLAND NOTE THE SOIL OF ANY PLANTER WITHIN THE PARKING LOT SHALL BE STRUCTURALLY RENOVATED (TILLED) OR REMOVED TO A DEPTH OF THIRTY INCHES (30") AND REPLACED WITH AN ACCEPTABLE GROWING MEDIUM FOR THE SPECIES INDICATED FOR THE INSTALLATION.

**SOIL TESTING NOTE** ARCHITECT REGARDING THE REQUIRED SOIL ANALYSIS REPORT AND IS RESPONSIBLE FOR COMPLETING THE SOIL SAMPLING AND SUBMITTING THE SAMPLES TO A SOILS TESTING LAB FOR TESTING. THIS WOULD INCLUDE A SEPARATE LAB TESTING. REPORT AND RECOMMENDATIONS (AMENDMENT/FERTILIZER AMOUNTS AND APPLICATION RATES) FOR EACH TYPE OF PROPOSED LANDSCAPING (SHRUB BEDS/SOD/NATIVE SEED). THE SOILS LAB RESULTS AND RECOMMENDATIONS ARE REQUIRED TO BE REVIEWED AND APPROVED BY THE DESIGN LANDSCAPE ARCHITEC AND THE CITY OF COLORADO SPRINGS PRIOR TO INSTALLING ANY LANDSCAPING

(PLANTS/SOD/NATIVE SEED) ONSITE.

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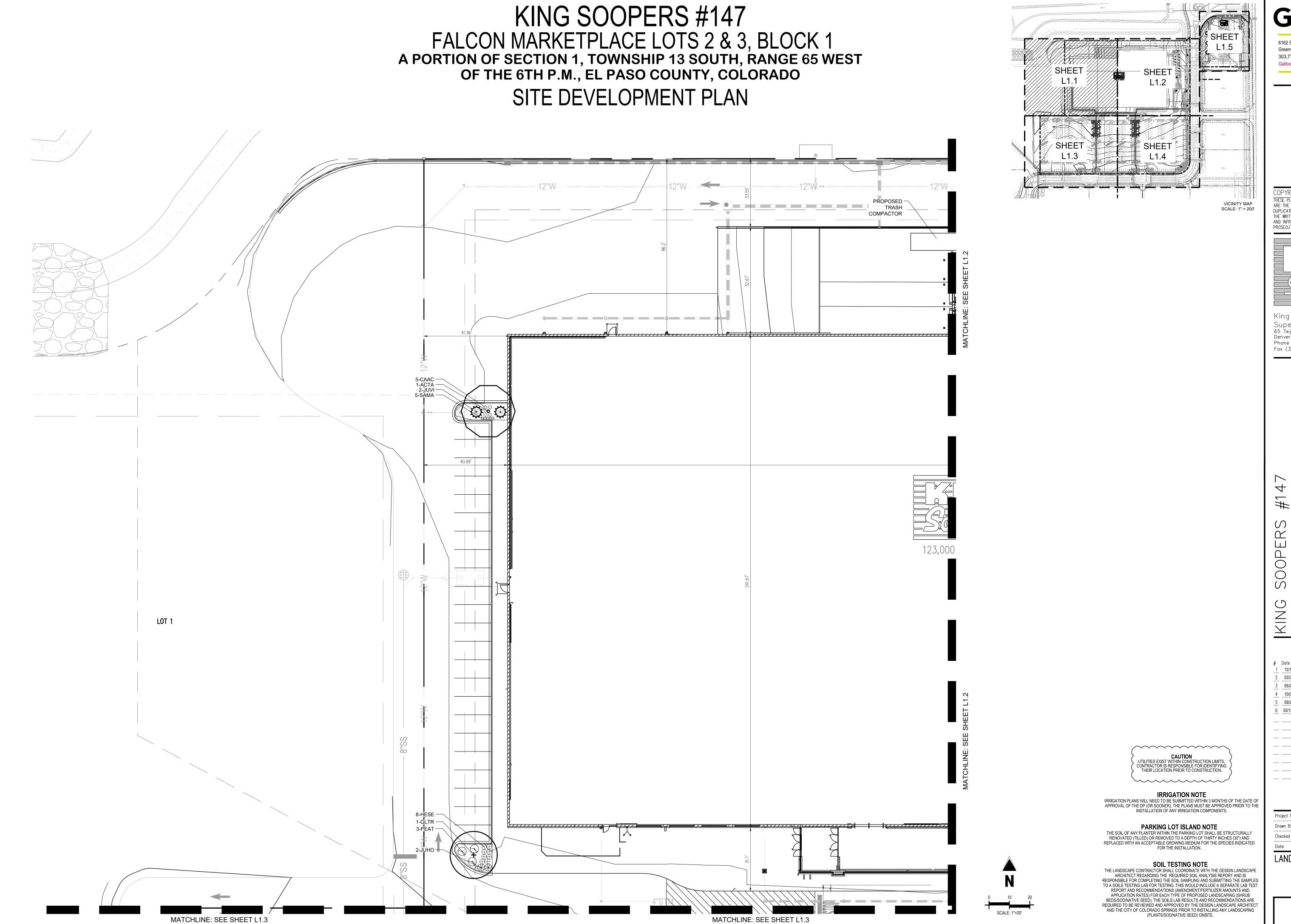
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SITE LANDSCAPE PLAN



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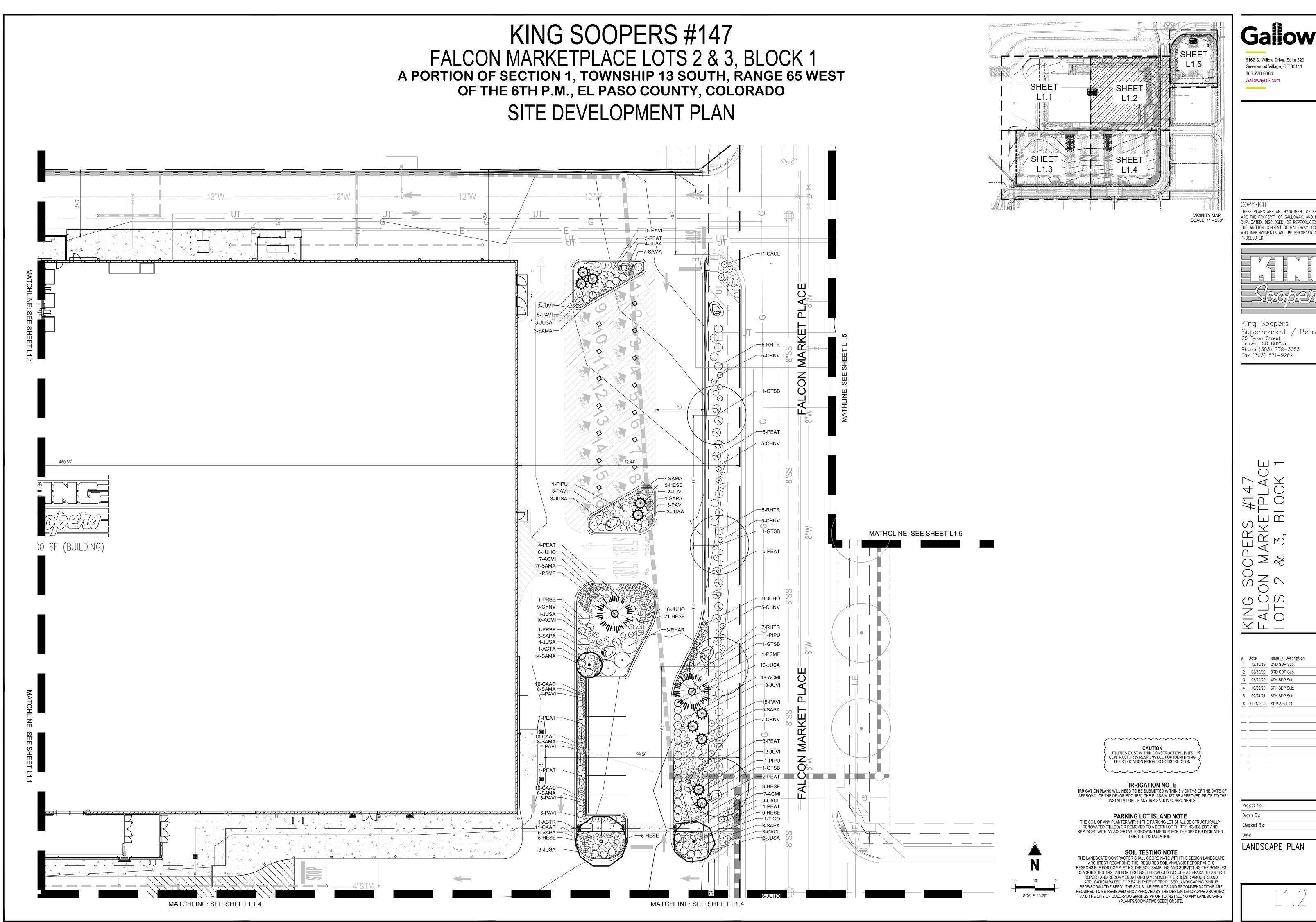
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LANDSCAPE PLAN



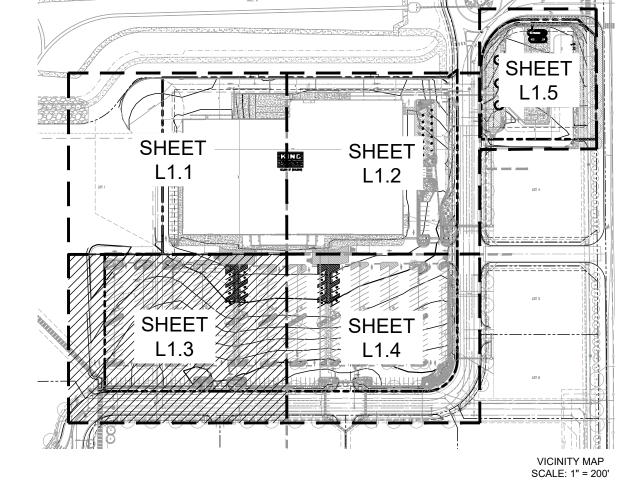
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# KING SOOPERS #147 FALCON MARKETPLACE LOTS 2 & 3, BLOCK 1 A PORTION OF SECTION 1, TOWNSHIP 13 SOUTH, RANGE 65 WEST OF THE 6TH P.M., EL PASO COUNTY, COLORADO SITE DEVELOPMENT PLAN



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30 & 7595 FALCON MARKE LCON, CO

 Date
 Issue / Description
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 1
 12/16/19
 2ND SDP Sub.
 ACJ

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 3RD SDP Sub.
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 4TH SDP Sub.
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6 02/1/2022 SDP Amd. #1 AC

Project No: KSS000147

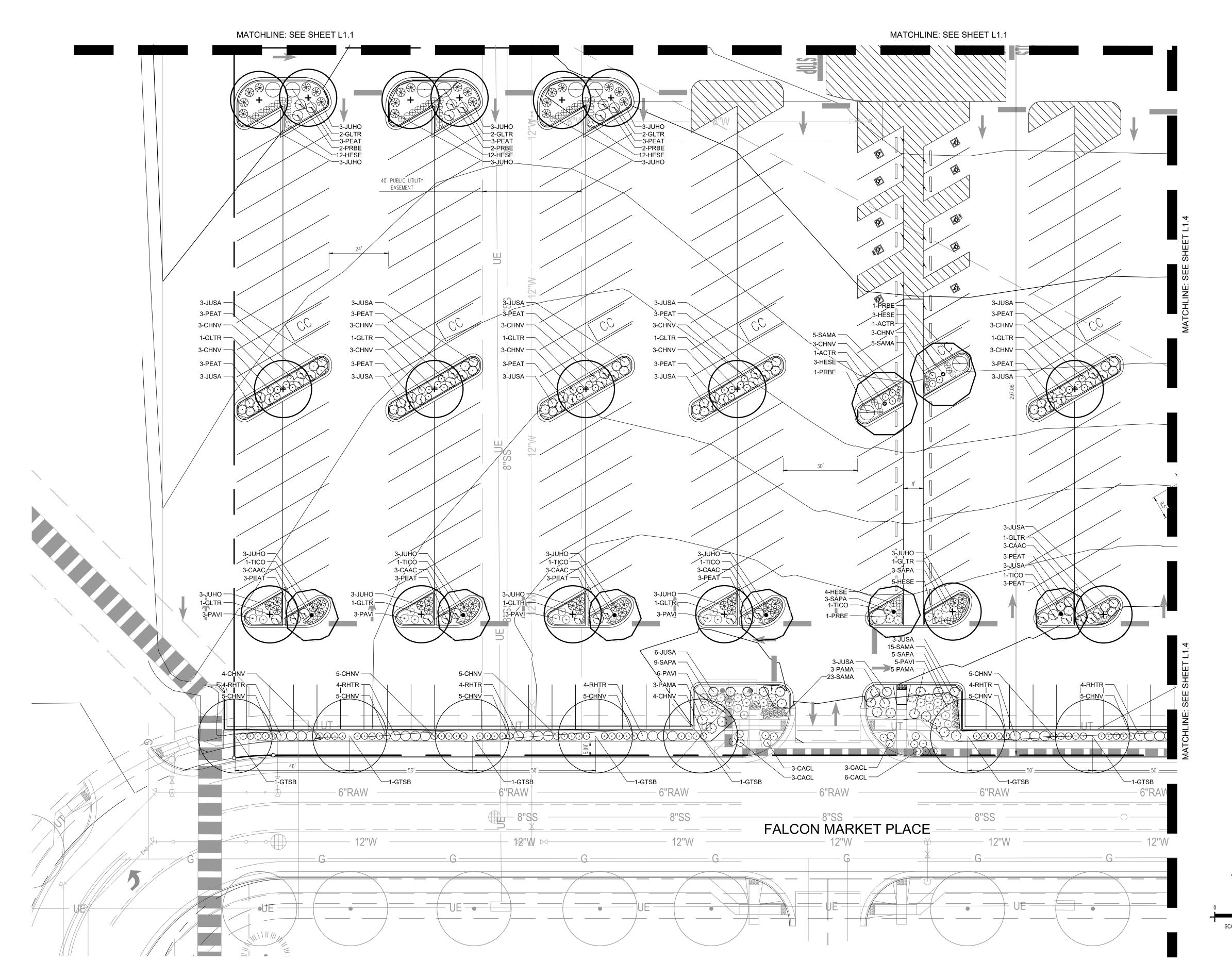
Drawn By: ACJ

Checked By: JRR

Date: 8/29/19

LANDSCAPE PLAN

L1.3



CAUTION

UTILITIES EXIST WITHIN CONSTRUCTION LIMITS
CONTRACTOR IS RESPONSIBLE FOR IDENTIFYING
THEIR LOCATION PRIOR TO CONSTRUCTION.

IRRIGATION NOTE

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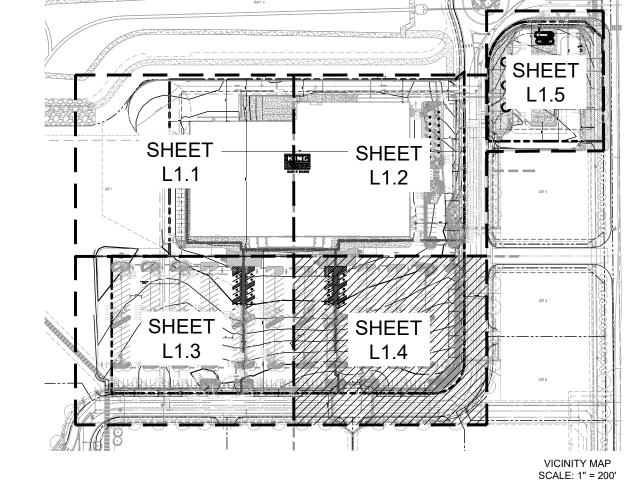
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SOIL TESTING NOTE

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# KING SOOPERS #147 FALCON MARKETPLACE LOTS 2 & 3, BLOCK 1 A PORTION OF SECTION 1, TOWNSHIP 13 SOUTH, RANGE 65 WEST OF THE 6TH P.M., EL PASO COUNTY, COLORADO SITE DEVELOPMENT PLAN





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530 & 7595 FALCON MARKET PL

Date	Issue / Description	Init.	
1	12/16/19	2ND SDP Sub.	ACJ
2	03/30/20	3RD SDP Sub.	ACJ
3	05/29/20	4TH SDP Sub.	ACJ
4	10/02/20	5TH SDP Sub.	ACJ
5	09/24/21	6TH SDP Sub.	ACJ

6 02/1/2022 SDP Amd. #1

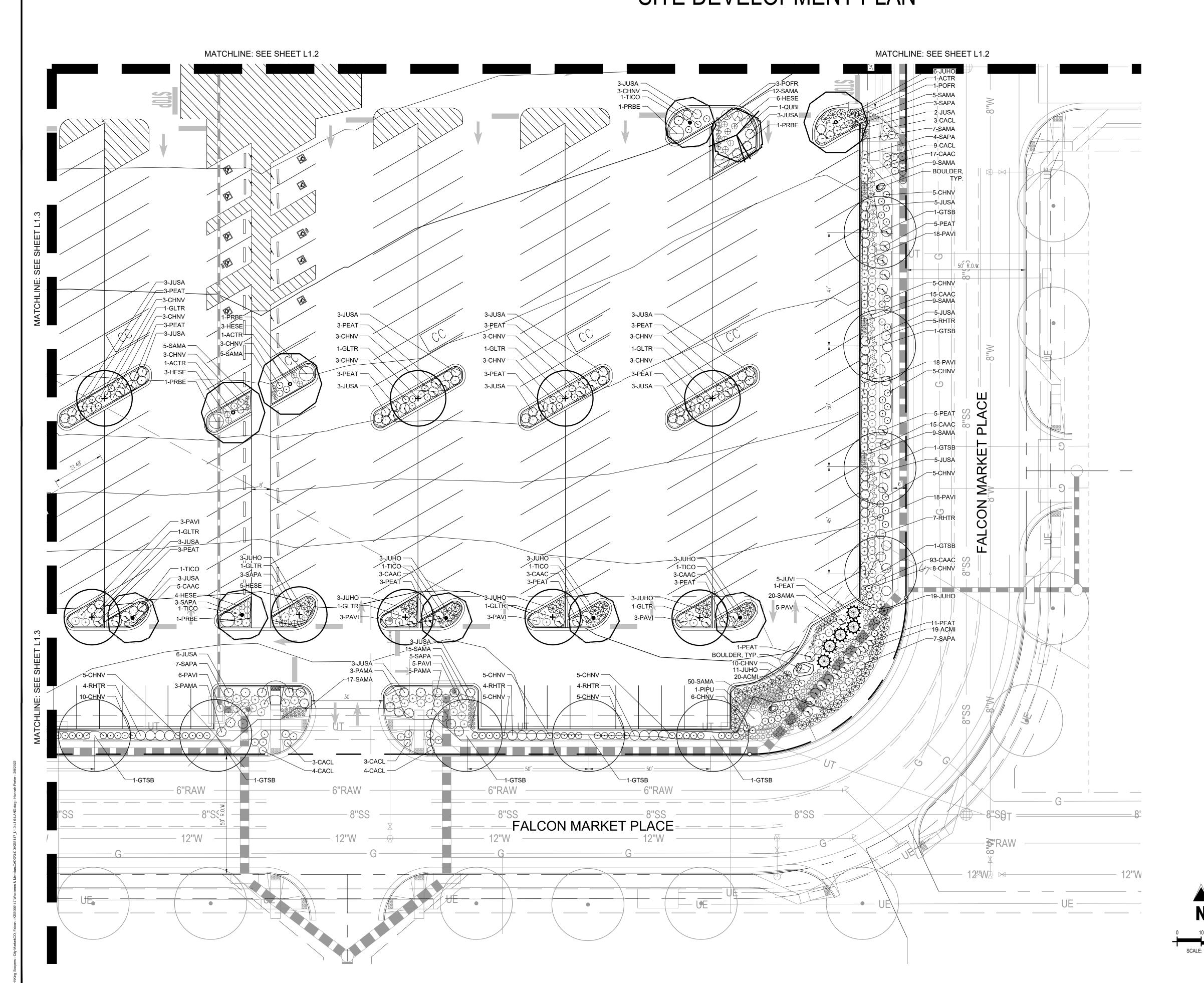
Project No: KSS000147

Drawn By: ACC
Checked By: JRR

Date: 8/29/19

LANDSCAPE PLAN

L1.4



CAUTION

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IRRIGATION NOTE
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PARKING LOT ISLAND NOTE

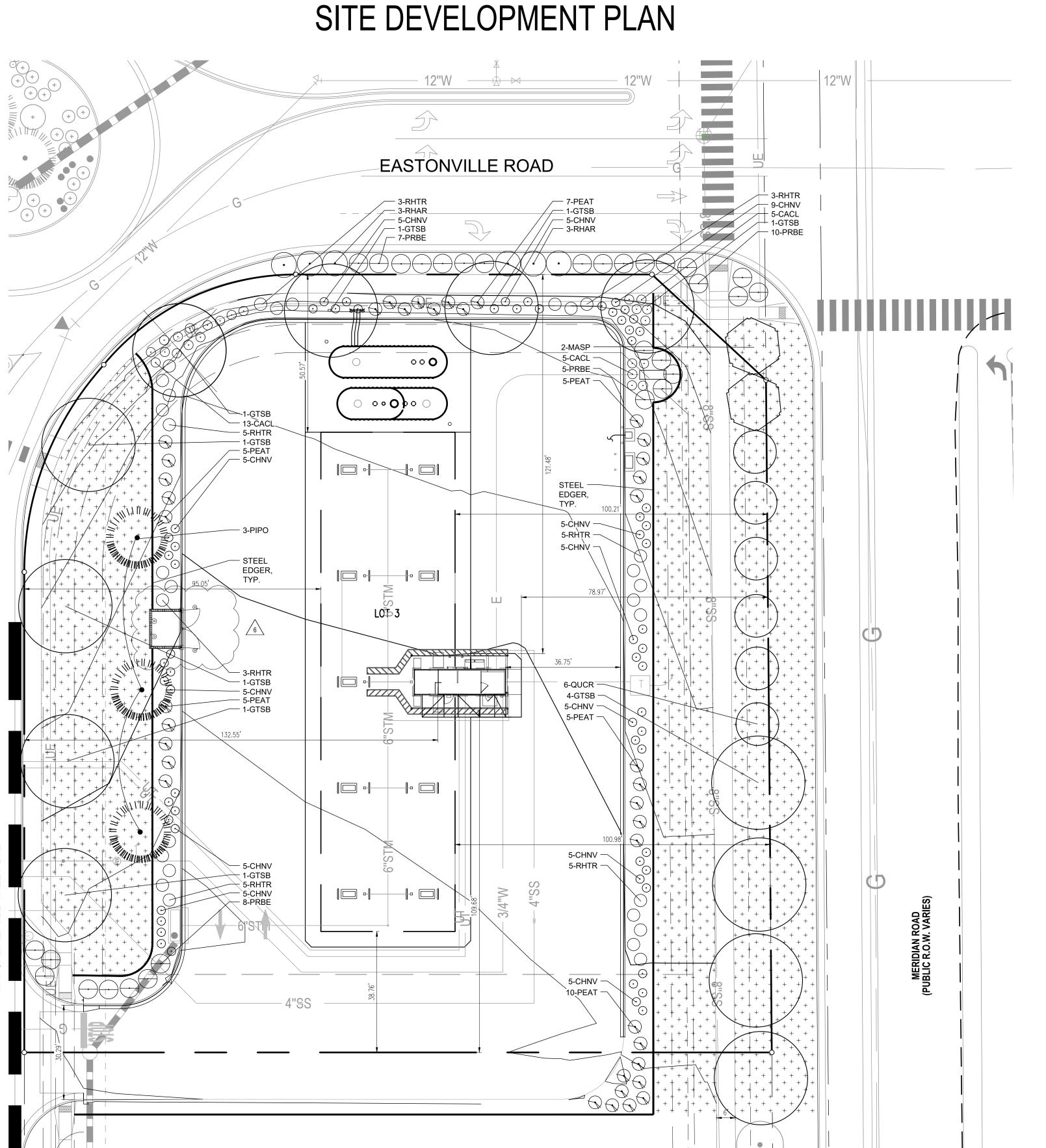
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SOIL TESTING NOTE

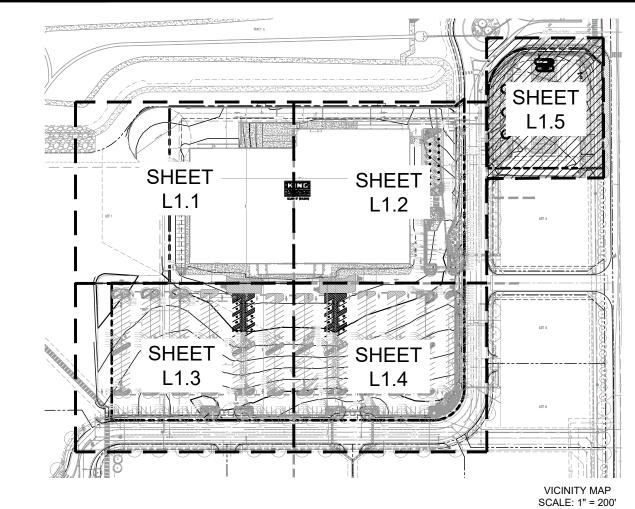
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# KING SOOPERS #147 FALCON MARKETPLACE LOTS 2 & 3, BLOCK 1 A PORTION OF SECTION 1, TOWNSHIP 13 SOUTH, RANGE 65 WEST OF THE 6TH P.M., EL PASO COUNTY, COLORADO



MATCHLINE: SEE SHEET L1.2





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OTS 2 & 3, BLOCK 1 530 & 7595 FALCON MARKET

# Date Issue / Description Init.

1 12/16/19 2ND SDP Sub. ACJ
2 03/30/20 3RD SDP Sub. ACJ
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6 02/1/2022 SDP Amd. #1 ACJ

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wn By: ACu

Date:

LANDSCAPE PLAN



CAUTION

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### KING SOOPERS #147

### FALCON MARKETPLACE LOTS 2 & 3, BLOCK 1

## A PORTION OF SECTION 1, TOWNSHIP 13 SOUTH, RANGE 65 WEST OF THE 6TH P.M., EL PASO COUNTY, COLORADO SITE DEVELOPMENT PLAN

SEED NOTES

 ALL SEED MIXES AVAILABLE THROUGH: WESTERN NATIVE SEED COMPANY P.O. BOX 188 COALDALE, CO 81222 (719) 942-3935

 DRYLAND SEED MIXES ARE AVAILABLE AS FOLLOWS: 100%-"FOOTHILLS GRASS MIX"

3. ALL SEED APPLICATIONS SHALL BE DRILL SEEDED, WITH HYDROSLURRY APPLIED OVER THE SEED BED AFTER SEEDING. THE SLURRY MIX SHALL CONTAIN THE FOLLOWING:

WOOD FIBER MULCH 46
15-15-15 ORGANIC FERTILIZER 9
ORGANIC BINDER 4

'HIGH PLAINS / FOOTHILLS GRASS MIX'
FOR ELEVATIONS BETWEEN 4,500' - 7,000'
SEEDING RATE: 2 LBS/1000 SQ.FT.

SCIENTIFIC NAME
 BOUTELOUA CURTIPENDULA
 PASCOPYRUM SMITHII

10 ELYMUS ELYMOIDES
10 ELYMUS TRACHYCAULUS
5 ANDROPOGON GERARDII
5 BOUTELOUA GRACILIS
5 ORYZOPSIS HYMENOIDES

SPOROBOLUS CRYPTANDRUS

5 SCHIZACHYRIUM SCOPARIUM

STIPA VIRIDULA

BLUE GRAMA
INDIAN RICEGRASS
LITTLE BLUESTEM
SAND DROPSEED
GREEN NEEDLEGRASS

COMMON NAME

**BIG BLUESTEM** 

SIDE-OATS GRAMA

WESTERN WHEATGRASS

SLENDER WHEATGRASS

**BOTTLEBRUSH SQUIRRELTAIL** 

SEED ESTABLISHMENT NOTES

1. THE LANDSCAPE CONTRACTOR SHALL SEED ALL NATIVE SEED AREAS AS SOON AS POSSIBLE AFTER COMPLETION OF GRADING OPERATIONS. SOIL PREPARATION MEASURES IN AREAS TO BE SEEDED SHALL BE COMPLETED PRIOR TO SEEDING.

2. FOR PROPER ESTABLISHMENT, SEED SHALL BE INSTALLED WHEN AT LEAST THREE MONTHS REMAIN IN THE GROWING SEASON. IF LESS THAN THREE MONTHS REMAIN IN THE GROWING SEASON AT THE TIME OF SEEDING, THE LANDSCAPE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE LANDSCAPE ARCHITECT AND OWNER. THE IRRIGATION SYSTEM FOR SEEDED AREAS SHALL BE FULLY OPERATIONAL AT THE TIME OF SEEDING.

3. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR ADDITIONAL CORRECTIVE MEASURES, AT HIS OWN COST, TO SATISFY ESTABLISHMENT REQUIREMENTS AND ENSURE TIMELY CLOSEOUT. THESE MEASURES MAY INCLUDE, AT THE OWNER'S OPTION, RESEEDING OF SPARSELY GERMINATED AREAS AND/OR

INSTALLATION OF SOD IN ALL SEEDED AREAS.

IRRIGATION CONCEPT

. AN AUTOMATIC IRRIGATION SYSTEM SHALL BE INSTALLED AND OPERATIONAL BY THE TIME OF FINAL INSPECTION. THE ENTIRE IRRIGATION SYSTEM SHALL BE INSTALLED BY A QUALIFIED IRRIGATION CONTRACTOR.

2. THE IRRIGATION SYSTEM SHALL TAP OFF BUILDING'S POTABLE WATER SERVICE AFTER THE WATER METER. BEFORE BUILDING'S DOUBLE CHECK VALVE.

3. THE IRRIGATION SYSTEM WILL OPERATE ON POTABLE WATER, AND THE SYSTEM WILL HAVE APPROPRIATE BACKFLOW PREVENTION DEVICES INSTALLED TO

PREVENT CONTAMINATION OF THE POTABLE SOURCE.

4. ALL NON-TURF/SEED PLANTED AREAS WILL BE DRIP IRRIGATED. TURF SOD/SEED SHALL RECEIVE POP-UP SPRAY IRRIGATION FOR HEAD TO HEAD COVERAGE.

5. ALL PLANTS SHARING SIMILAR HYDROZONE CHARACTERISTICS SHALL BE PLACED ON A VALVE DEDICATED TO PROVIDE THE NECESSARY WATER REQUIREMENTS SPECIFIC TO THAT HYDROZONE

6. THE IRRIGATION SYSTEM SHALL BE DESIGNED AND INSTALLED, TO THE MAXIMUM EXTENT POSSIBLE, TO CONSERVE WATER BY USING THE FOLLOWING DEVICES AND SYSTEMS: MATCHED PRECIPITATION RATE TECHNOLOGY ON ROTOR AND SPRAY HEADS (WHEREVER POSSIBLE), RAIN SENSORS, AND SMART MULTI-PROGRAM COMPUTERIZED IRRIGATION CONTROLLERS FEATURING SENSORY INPUT CAPABILITIES.

#### TREE PROTECTION NOTES

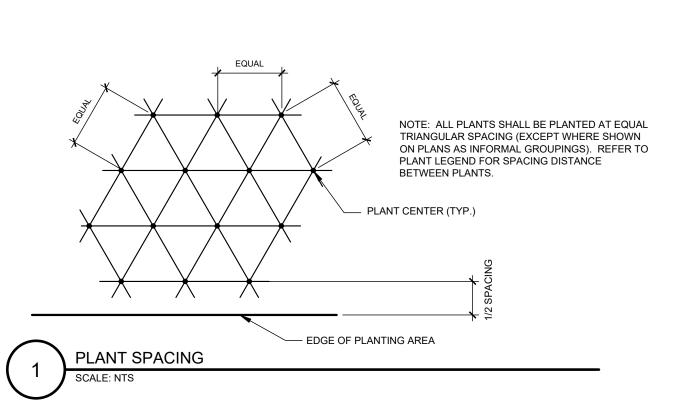
- USE EL PASO COUNTY TREE PROTECTION NOTE (IF AVAILABLE). TREE
  PROTECTION NOTES BELOW SHALL BE USED FOR FURTHER INTEGRATION.
- 2. "PROTECTED ZONE" FOR EXISTING TREES: BEFORE BEGINNING ANY DEMOTION OR CONSTRUCTION OPERATIONS, THE CONTRACTOR SHALL INSTALL TEMPORARY FENCING AROUND ALL EXISTING TREES WITHIN THE CONSTRUCTION ZONE THAT ARE TO BE SAVED. THE FENCE SHALL BE INSTALLED NO CLOSER TO THE TREE THAN THE EDGE OF THE TREE'S PROTECTED ZONE, GENERALLY DEFINED AS THE AREA BEGINNING FIVE FEET OUTSIDE OF THE TREE'S DRIPLINE AND EXTENDING TOWARDS THE TREE (OR AS FAR AWAY FROM THE TRUNK AS PRACTICABLE). THE FENCING SHALL BE OF A MATERIAL AND HEIGHT ACCEPTABLE TO THE LANDSCAPE ARCHITECT. ALL CONTRACTORS AND THEIR CREWS SHALL NOT BE ALLOWED INSIDE THIS "PROTECTED ZONE" NOR SHALL THEY BE ALLOWED TO STORE OR DUMP FOREIGN MATERIALS WITHIN THIS AREA. NO WORK OF ANY KIND, INCLUDING TRENCHING, SHALL BE ALLOWED WITHIN THE PROTECTED ZONE EXCEPT AS DESCRIBED BELOW. THE FENCING SHALL REMAIN AROUND EACH TREE TO BE SAVED UNTIL THE COMPLETION OF CONSTRUCTION
- 3. TEMPORARY MULCH: TO ALLEVIATE SOIL COMPACTION IN ANTICIPATED AREAS OF HIGH CONSTRUCTION TRAFFIC, AND ONLY WHERE FENCING CANNOT BE SET FIVE FEET OUTSIDE OF THE DRIPLINE, THE CONTRACTOR SHALL INSTALL A LAYER OF MULCH, 9"-12" THICK, OVER ALL EXPOSED EARTH FROM THE TREE TRUNK TO 5' OUTSIDE OF THE DRIPLINE. THIS LAYER SHALL BE MAINTAINED AT ALL TIMES DURING CONSTRUCTION. WHEN PLANTING OPERATIONS ARE COMPLETED, THE MULCH SHALL BE REDISTRIBUTED THROUGHOUT ALL PLANTING AREAS IN A 3" THICK "PERMANENT" MULCH LAYER.
- 4. NECESSARY WORK: WHEN IT BECOMES NECESSARY TO ENTER THE "PROTECTED ZONE", SUCH AS FOR FINE GRADING, IRRIGATION INSTALLATION, AND PLANTING OPERATIONS, THE CONTRACTOR SHALL STRICTLY ADHERE TO THE FOLLOWING RULL ES:
- A. EVERY EFFORT SHALL BE MADE TO PRESERVE THE EXISTING GRADE AROUND PROTECTED TREES IN AS WIDE AN AREA AS POSSIBLE.
- B. TRENCHING WITHIN THE PROTECTED ZONE OF EXISTING TREES SHALL BE PERFORMED BY HAND, AND WITH EXTREME CARE NOT TO SEVER ROOTS 1-1/2" IN DIAMETER AND LARGER. WHERE ROOTS 1-1/2" IN DIAMETER AND LARGER ARE ENCOUNTERED, THE CONTRACTOR SHALL TUNNEL UNDER SAID ROOTS. EXPOSED ROOTS THAT HAVE BEEN TUNNELED UNDER SHALL BE WRAPPED IN WET BURLAP AND KEPT MOIST WHILE THE TRENCH IS
- C. WHERE ROOTS 1-1/2" IN DIAMETER OR LARGER MUST BE CUT DUE TO EXTENSIVE GRADE CHANGES, THOSE ROOTS MUST BE EXPOSED BY HAND DIGGING AND CUT CLEANLY. RAGGED CUTS GENERALLY DO NOT HEAL PROPERLY, AND MAY LEAVE THE TREE OPEN TO PESTS AND PATHOGENS.
- D. WHERE TRENCHING NEAR TREES HAS ALREADY OCCURRED FROM PREVIOUS CONSTRUCTION OPERATIONS, THE CONTRACTOR SHALL MAKE EVERY EFFORT TO CONFINE HIS TRENCHING OPERATIONS TO THE PREVIOUSLY-CREATED TRENCHES, WHILE ADHERING TO THE CONDITIONS SET FORTH IN 3B.

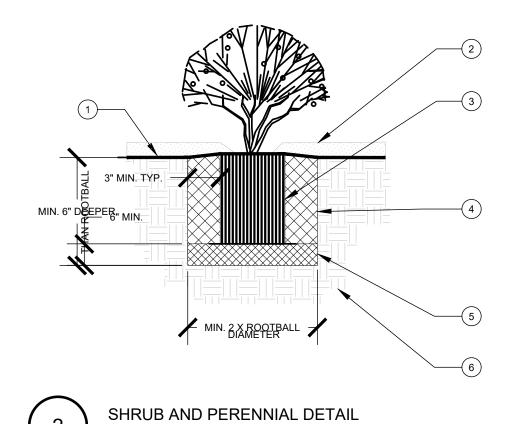
- 4. POTENTIAL CONFLICTS: THE CONTRACTOR SHALL NOTIFY THE OWNER AND ARBORIST SHOULD ANY POTENTIAL CONFLICTS ARISE BETWEEN THESE SPECIFICATIONS AND/OR LARGE ROOTS ENCOUNTERED IN THE FIELD, AND CONSTRUCTION OPERATIONS. THE CONTRACTOR SHALL NOT TAKE ANY ACTION IN SUCH CONFLICTS WITHOUT THE ARBORIST'S WRITTEN APPROVAL. THE ARBORIST SHALL HAVE FINAL AUTHORITY OVER ALL METHODS NECESSARY TO HELP ENSURE THE PROTECTION AND SURVIVAL OF EXISTING TREES.
- 5. PRUNING: PRUNE ONLY THE TREES THAT ARE INDICATED ON THE PLANS AS REQUIRING PRUNING. PRUNE TREES ACCORDING TO INTERNATIONAL SOCIETY OF ARBORICULTURE / ANSI A300 STANDARDS:
- A. REMOVE ALL DEAD WOOD.
- B. PRUNE LIVE WOOD FOR HEALTH OR STRUCTURAL REASONS ONLY, INCLUDING THE NEED TO ELIMINATE DISEASED OR DAMAGED GROWTH, ELIMINATE STRUCTURALLY UNSOUND GROWTH, REDUCE THE POTENTIAL FOR WIND TOPPLING OR WIND DAMAGE, OR TO MAINTAIN GROWTH WITHIN LIMITED SPACE. DO NOT REMOVE MORE THAN 25% OF ANY TREE'S LIVE FOLIAGE IN ANY ONE GROWING SEASON. PRUNE ONLY TO INTERNATIONAL SOCIETY OF ARBORICULTURE/ANSI A300 STANDARDS, AND ONLY UNDER THE DIRECT SUPERVISION OF A CERTIFIED ARBORIST.
- C. FINAL CUTS SHALL BE MADE JUST OUTSIDE THE SHOULDER RING AREA. EXTREMELY FLUSHED CUTS WHICH PRODUCE LARGE WOUNDS SHALL NOT BE MADE.
- D. ALL TRIMMING CUTS SHALL BE PERFORMED IN SUCH A MANNER AS TO PROMOTE THE NATURAL GROWTH AND SHAPE OF EACH TREE SPECIES.
- E. IMPROPER PRUNING METHODS INCLUDING, BUT NOT LIMITED TO, "TOPPING", "TIPPING", "HEADING BACK", "DEHORNING", AND "LIONTAILING" WILL NOT BE ALLOWED. THE CONTRACTOR SHALL PAY FOR ALL WORK NECESSARY TO CORRECT SUCH PRUNING WHEN PERFORMED BY HIS CREWS OR SUBCONTRACTORS.
- F. SHOULD THE CONTRACTOR REQUIRE MORE INFORMATION, THE CONTRACTOR SHALL CONTACT THE ISA AT (217) 355-9411 FOR A COPY OF THE ANSI A300 PRUNING STANDARDS. CONTRACTOR SHALL ADHERE TO THE METHODS AND PRACTICES SET FORTH IN THIS DOCUMENT.
- 6. LANDSCAPE AND IRRIGATION (NATIVE TREES ONLY): ANY FUTURE LANDSCAPE AND IRRIGATION SHOULD ADHERE TO THE FOLLOWING GUIDELINES:
- A. NO IRRIGATION OR PLANTING SHOULD OCCUR CLOSER THAN 8'-10' FROM THE TRUNK
- B. WHERE IRRIGATION DOES OCCUR WITHIN THE PROTECTED ZONE, DRIP IRRIGATION SHOULD BE USED WHEREVER POSSIBLE. ADDITIONALLY, ONLY PLANTS WITH LOW WATER NEEDS SHOULD BE PLANTED WITHIN THE PROTECTED ZONE, SPACED FAR APART WHERE CLOSE TO THE TREE. PLANTS MAY BE SPACED CLOSER TOGETHER NEAR THE EDGE OF THE PROTECTED ZONE.

#### LANDSCAPE GUARANTEE AND MAINTENANCE

- 1. THE LANDSCAPE CONTRACTOR SHALL GUARANTEE ALL TREES, SHRUBS, PERENNIALS, SOD, SEEDED AREAS, AND IRRIGATION SYSTEMS FOR A PERIOD OF <u>ONE YEAR</u> FROM THE DATE OF THE OWNER'S ACCEPTANCE. THE CONTRACTOR SHALL REPLACE, AT HIS OWN EXPENSE, ANY PLANTS WHICH DIE IN THAT TIME, OR REPAIR ANY PORTIONS OF THE IRRIGATION SYSTEM WHICH OPERATE IMPROPERLY.
- 2. THE LANDSCAPE CONTRACTOR SHALL MAINTAIN THE LANDSCAPE IN A NEAT, CLEAN, AND HEALTHY CONDITION FOR A PERIOD OF <u>90 DAYS</u>. THIS SHALL INCLUDE PROPER PRUNING, MOWING AND AERATION OF LAWNS, WEEDING, REPLACEMENT OF MULCH, REMOVAL OF LITTER, AND THE APPROPRIATE WATERING OF ALL PLANTINGS. IRRIGATION SHALL BE MAINTAINED IN PROPER WORKING ORDER, WITH SCHEDULING ADJUSTMENTS BY SEASON AND TO MAXIMIZE WATER CONSERVATION. IF SITE OPENS DURING WINTER, TO AVOID FREEZE DAMAGE ON PLANTINGS, THE <u>90 DAYS</u> SHOULD BEGIN AFTER ACCEPTANCE OF THE WORK.
- 3. DURING THE LANDSCAPE MAINTENANCE PERIOD, THE LANDSCAPE CONTRACTOR SHALL MAINTAIN POSITIVE DRAINAGE AWAY FROM STRUCTURES IN ALL LANDSCAPE AREAS AT THE MINIMUM SLOPE SPECIFIED IN THE GEOTECHNICAL REPORT. LANDSCAPE AREAS WHICH SETTLE AND CREATE THE POTENTIAL FOR PONDING SHALL BE REPAIRED TO ELIMINATE PONDING POTENTIAL AND BLEND IN WITH THE SURROUNDING GRADES. SHOULD ANY CONFLICTS AND/OR DISCREPANCIES ARISE BETWEEN THE GEOTECHNICAL REPORT, THE GRADING PLANS, THESE NOTES, AND ACTUAL CONDITIONS, THE CONTRACTOR SHALL IMMEDIATELY BRING SUCH ITEMS TO THE ATTENTION OF THE LANDSCAPE ARCHITECT AND OWNER.

QTY	LEGEND ABBREV	BOTANIC NAME	COMMON NAME	PLANTING SIZE (MINIMUM)	MATURE SIZE (H X S)	WATE (VL,L
				(		(,-
PROP	OSED ROW	/ TREES				
29	GTSB	GLEDITSIA TRIACANTHOS INERMIS 'SUNBURST'	SUNBURST LOCUST	2.5" CAL. B&B	50'X30'	
2	MASP	MALUS X 'SPRING SNOW'	SPRING SNOW CRABAPPLE	2" CAL. B&B	20'X15'	
6	QUCR	QUERCUS 'CRIMSCHMIDT'	CRIMSON SPIRE OAK	2" CAL. B&B	45'X15'	
DECID	UOUS TRE	ES				
1	ACTA	ACER TARTICUM 'GARANN'	HOT WINGS MAPLE (MULTI-STEM)	2" CAL. B&B	25'X20'	
6	ACTR	ACER TRUNCATUM X A. plat. 'JFS-KW202'	CRIMSON SUNSET MAPLE	2" CAL. B&B	35'X25'	L
27	GLTR	GLEDITSIA TRIACANTHOS INERMIS 'SHADEMASTER'	SHADEMASTER LOCUST	2.5" CAL. B&B	50'X35'	_
1	QUBI	QUERCUS BICOLOR	SWAMP WHITE OAK	2.5" CAL. B&B	50'X40'	
13	TICO	TILIA CORDATA 'GREENSPIRE'	GREENSPIRE LINDEN	2.5" CAL. B&B	40'X30'	
	EROUS TR		JOREET OF THE EMBERY	2.0 0/12. 202	107.00	
17	JUVI	JUNIPERUS VIRGINIANA 'SKYROCKET'	SKYROCKET JUNIPER	6'-8' HT B&B	20'X5'	\
2	PSME	PSEUDOTSUGA MENZIEII 'GLAUCA'	ROCKY MOUNTAIN DOUGLAS FIR	6'-8' HT B&B	55'X25'	,
3	PIPO	PINUS PONDEROSA	PONDEROSA PINE	6'-8' HT B&B	40'x25'	
	1	,	I SINDENGON I INC	0 0 111 202	40,020	
87	UOUS SHR	CARYOPTERIS X CLANDONENSIS	BLUE MIST SPIREA	#5 CONT. 18-24"	3'X3'	\ \ \ \ \
301	CHNV	CHRYSOTHAMNUS NAUSEOSUS	RABBITBRUSH	#5 CONT. 18-24"	4'X4'	,
						,
21	PAMA	ARCTOSTAPHYLOS 'PANCHITO'	PANCHITO MANZANITA	#5 CONT. 18-24"	2'X4'	-
182	PEAT	PEROVSKIA ATRIPLICIFOLIA	RUSSIAN SAGE	#5 CONT. 18-24"	4'X4'	\
4	POFR	POTENTILLA FRUTICOSA ' GOLD FINGER'	GOLD FINGER POTENTILLA	#5 CONT. 18-24"	3'X4'	L
<u> 46</u>	PRBE	PRUNUS BESSEYI 'PAWNEE BUTTES'	PAWNEE BUTTES SAND CHERRY	#5 CONT. 18-24"	1.5'X4'	
9	RHAR	RHUS AROMATICA 'GROW-LOW'	GRO-LOW FRAGRANT SUMAC	#5 CONT. 18-24"	5'X6'	L
93	RHTR	RHUS TRILOBATA	THREE LEAF SUMAC	#5 CONT. 18-24"	4'X4'	^
EVERG	REEN SHE	RUBS				
130	JUHO	JUNIPERUS HORIZONTALIS 'BLUE CHIP'	BLUE CHIP JUNIPER	#5 CONT. 18-24"	1'X5'	\
155	JUSA	JUNIPERUS SABINA 'BUFFALO'	BUFFALO JUNIPER	#5 CONT. 18-24"	1'X5'	\
4	PIPU	PICEA PUNGENS 'GLOBOSA'	GLOBE BLUE SPRUCE	#5 CONT. 18-24"	5'X6'	L
	MENTAL G	RASSES				
ORNAI	MEINIAL O				EIVOI	
<b>ORNAI</b> 214	CAAC	CALAMAGROSTIS ACUTIFLORA 'KARL FOERSTER'	FEATHER REED GRASS	#1 CONT.	5'X2'	
		CALAMAGROSTIS ACUTIFLORA 'KARL FOERSTER' HELICTOTRICHION SEMPERVIRENS	FEATHER REED GRASS BLUE AVENA GRASS	#1 CONT. #1 CONT.	2.5'X2.5'	
214	CAAC					
214 129 155	CAAC HESE	HELICTOTRICHION SEMPERVIRENS	BLUE AVENA GRASS	#1 CONT.	2.5'X2.5'	
214 129 155	CAAC HESE PAVI	HELICTOTRICHION SEMPERVIRENS	BLUE AVENA GRASS	#1 CONT.	2.5'X2.5'	
214 129 155 PEREN	CAAC HESE PAVI	HELICTOTRICHION SEMPERVIRENS PANICUM VIRGATUM 'SHENANDOAH'	BLUE AVENA GRASS RED SWITCH GRASS	#1 CONT. #1 CONT.	2.5'X2.5' 3'X2'	
214 129 155 <b>PEREN</b> 82	CAAC HESE PAVI  NIALS ACMI	HELICTOTRICHION SEMPERVIRENS PANICUM VIRGATUM 'SHENANDOAH'  ACHILLEA MILLEFOLEUM 'PAPRIKA'	BLUE AVENA GRASS RED SWITCH GRASS PAPRIKA YARROW	#1 CONT. #1 CONT.	2.5'X2.5' 3'X2'	
214 129 155 PEREN 82 286 76	CAAC HESE PAVI  INIALS ACMI SAMA	HELICTOTRICHION SEMPERVIRENS PANICUM VIRGATUM 'SHENANDOAH'  ACHILLEA MILLEFOLEUM 'PAPRIKA' SALVIA SYLVESTRIS X 'MAINACHT' SALVIA PACHYPHYLLA	BLUE AVENA GRASS RED SWITCH GRASS  PAPRIKA YARROW MAY NIGHT SALVIA	#1 CONT. #1 CONT. #1 CONT. #1 CONT.	2.5'X2.5' 3'X2' 3'X2' 2'X1.5'	,
214 129 155 PEREN 82 286 76	CAAC HESE PAVI  NIALS ACMI SAMA SAPA	HELICTOTRICHION SEMPERVIRENS PANICUM VIRGATUM 'SHENANDOAH'  ACHILLEA MILLEFOLEUM 'PAPRIKA' SALVIA SYLVESTRIS X 'MAINACHT' SALVIA PACHYPHYLLA	BLUE AVENA GRASS RED SWITCH GRASS  PAPRIKA YARROW MAY NIGHT SALVIA	#1 CONT. #1 CONT. #1 CONT. #1 CONT.	2.5'X2.5' 3'X2' 3'X2' 2'X1.5'	
214 129 155 PEREN 82 286 76	CAAC HESE PAVI  NNIALS ACMI SAMA SAPA  LLANEOUS	HELICTOTRICHION SEMPERVIRENS PANICUM VIRGATUM 'SHENANDOAH'  ACHILLEA MILLEFOLEUM 'PAPRIKA' SALVIA SYLVESTRIS X 'MAINACHT SALVIA PACHYPHYLLA	BLUE AVENA GRASS RED SWITCH GRASS  PAPRIKA YARROW MAY NIGHT SALVIA MOJAVE SAGE	#1 CONT. #1 CONT. #1 CONT. #1 CONT. #1 CONT.	2.5'X2.5' 3'X2' 3'X2' 2'X1.5' 3'X3'	,

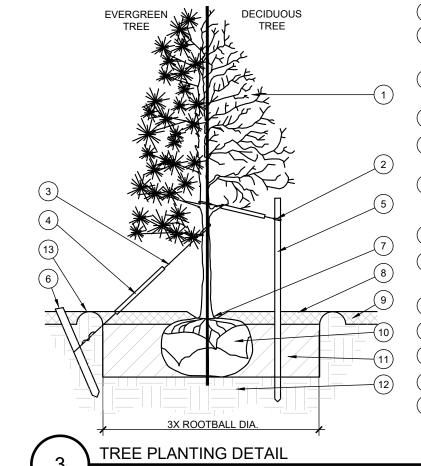




- 1 FINISH GRADE IN PLANTING AREA.
  2 MULCH, TYPE AND DEPTH PER PLANS. PLACE NO MORE THAN 1
- PLANT ROOT BALL. SET TOP ROOTBALL 2" ABOVE ADJECENT GRADE. IN BERMED AREAS SET ROOTBALL 2" ABOVE LOWER ADJECENT GRADE - INSTALL WATER RING (2 - 3" HT.)

OF MULCH WITHIN 6" OF PLANT

- BACKFILL MIX (PER PLANTING SPECIFICATIONS). AMEND AND FERTILIZE ONLY AS RECOMMENDED IN SOIL FERTILITY ANALYSIS. JET BACKFILL WITH WATER TO ELIMINATE VOIDS.
- 5 COMPACTED BACKFILL MIX (75%).
- UNDISTURBED NATIVE SOIL.



1 TREE CANOPY.
2 NYLON TREE STRAPS AT ENDS OF WIRES - SECURE TO STAKE OR DEADMEN WITH NAILS.
3 12 GAUGE GALVANIZED WIRE. SECURE TO TRUNK JUST ABOVE LOWEST MAJOR BRANCHES.
4 24" X 3/4" P.V.C. MARKERS OVER WIRES.
5 PRESSURE-TREATED WOOD STAKE, 2" DIA. EXTEND STAKES 12" MIN. INTO UNDISTURBED SOIL.
6 PRESSURE-TREATED WOOD DEADMEN, TWO PER TREE (MIN.). BURY OUTSIDE OF PLANTING PIT AND 18" MIN. INTO UNDISTURBED SOIL.
7 TRUNK FLARE.
8 WOOD MULCH TREE RING 3' DIA MIN. TYPE AND DEPTH PER PLANS. DO NOT PLACE MULCH WITHIN 3" OF TRUNK.

PLANTING LEGEND

- 9 FINISH GRADE.

  10 ROOT BALL-SEE NOTE 3, THIS DETAIL
- 11) RECOMMENDED IN SOIL FERTILITY ANALYSIS.

  12) UNDISTURBED NATIVE SOIL.

  13) 4" HIGH EARTHEN WATERING BASIN.

BACKFILL. AMEND AND FERTILIZE ONLY AS

SCARIFY SIDES OF PLANTING PIT PRIOR TO SETTING TREE.

LATE FALL PLANTING SITUATIONS. AND ONLY THEN AFTER

REMOVE ALL NURSERY STAKES AFTER PLANTING.

APPROPRIATE), SPACED EVENLY AROUND TREE.

FLARE IS 3"-5" ABOVE FINISH GRADE.

REMOVE EXCESS SOIL APPLIED ON TOP OF THE ROOTBALL THAT

COVERS THE ROOT FLARE. THE PLANTING HOLE DEPTH SHALL BE SUCH

THAT THE ROOTBALL RESTS ON UNDISTURBED SOIL, AND THE ROOT

CUT OFF BOTTOM 1/3 OF WIRE BASKET BEFORE PLACING TREE IN HOLE,

CUT OFF AND REMOVE REMAINDER OF BASKET AFTER TREE IS SET IN HOLE, REMOVE ALL NYLON TIES, TWINE, ROPE, AND OTHER PACKING MATERIAL. REMOVE ALL BURLAP FROM AROUND ROOTBALL.

TREE WRAP IS NOT TO BE USED ON ANY NEW PLANTINGS, EXCEPT IN

CONSULTATION WITH THE LANDSCAPE ARCHITECT. WHEN WRAPPING TREE, WRAP FROM TRUNK FLARE TO LOWEST MAJOR BRANCH.

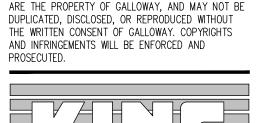
FOR TREES OVER 3" CALIPER, USE THREE STAKES OR DEADMEN (AS

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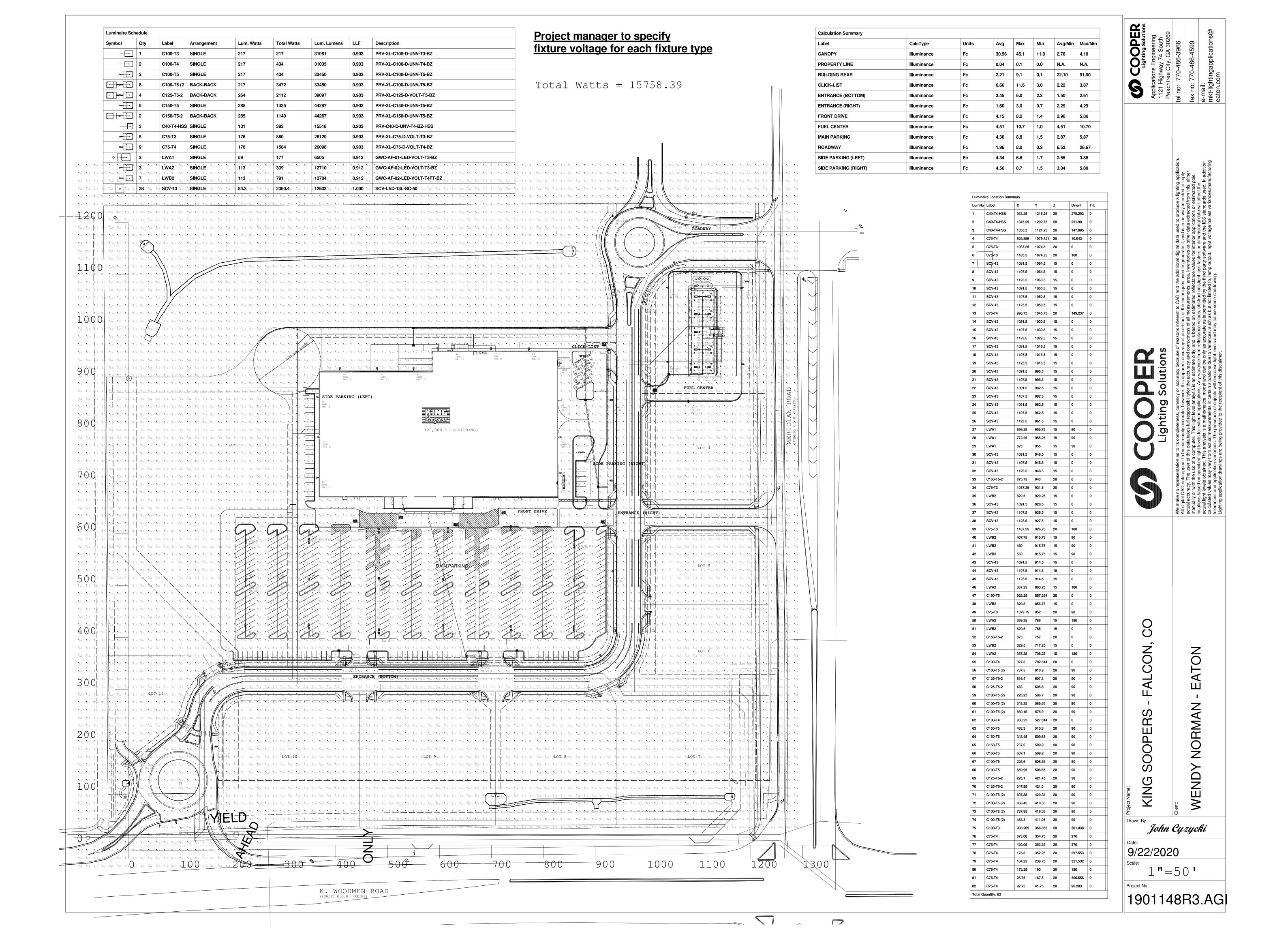
King Soopers
Supermarket / Petroleum
65 Tejon Street
Denver, CO 80223
Phone (303) 778—3053
Fax (303) 871—9262

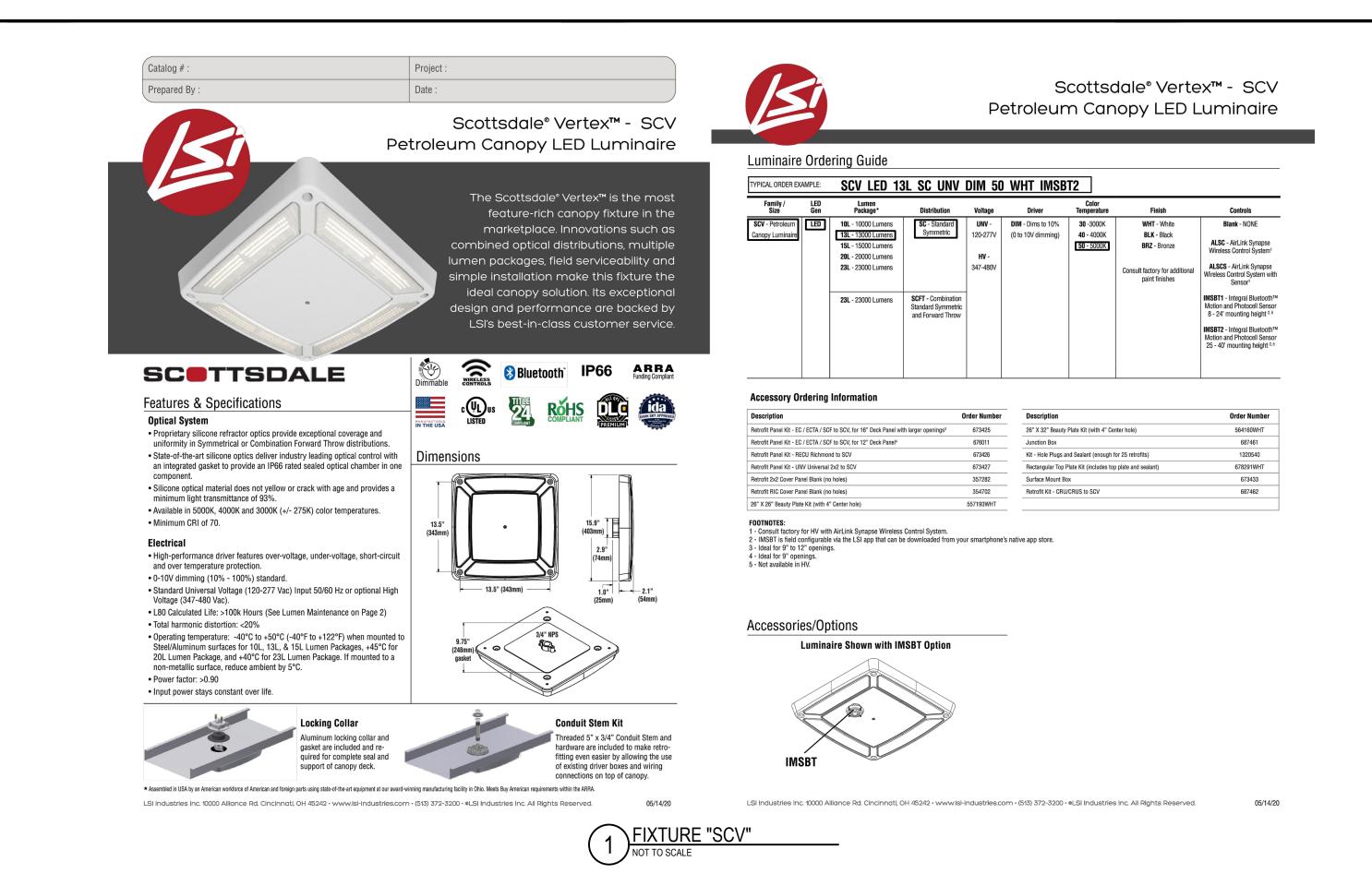
CON MARKETPLACE S 2 & 3, BLOCK 1

1	12/16/19	2ND SDP Sub.	F
2	03/30/20	3RD SDP Sub.	F
3	05/29/20	4TH SDP Sub.	A
4	10/02/20	5TH SDP Sub.	F
5	09/24/21	6TH SDP Sub.	ŀ
6	02/1/2022	SDP Amd. #1	A
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Project No:	KSS000147
Drawn By:	ACJ
Checked By:	JRR
Date:	8/29/19

PLANTING DETAILS + NOTES





GWC GALLEON WALL LUMINAIRE McGraw-Edison ORDERING INFORMATION The Galleon™ wall LED luminaire's appearance is complementary with the Galleon area and site luminaire bringing a modern architectural style to lighting applications. Flexible mounting options accommodate Sample Number: GWC-AF-02-LED-E1-T3-GM Product Family <sup>1</sup> Light Engine Number of Light Square Mounting Options wall surfaces in both an upward and downward configuration. The Galleon family of LED products deliver exceptional performance with patented, high-efficiency AccuLED Optics™, providing uniform and energy conscious lighting for parking lots, building and security lighting SPECIFICATION FEATURES Driver enclosure thermally isolated from optics for optimal thermal performance. Heavy 1200mA, 800mA, and 600mA drive to 4" j-box or wall with the Galleon OA/RA1013=Photocontrol Shorting Cap
OA/RA1016=NEMA Photocontrol - Multi-Tap 105-285V
OA/RA1201=NEMA Photocontrol - 347V
OA/RA1027=NEMA Photocontrol - 347V
OA/RA1027=NEMA Photocontrol - 3480V
MA1252=10kV Circuit Module Replacement
MA1059XX=Thru-branch Back Box (Must Specify Color)
FSIR-100=Wireless Configuration Tool for Occupancy Sensor 18
LS/HSS=Field Installed House Side Shield 24.78 wall aluminum housing die-cast currents. Wall "Hook-N-Lock" mechanism with integral external heat sinks to provide superior structural for quick installation. Secured with rigidity and an IP66 rated housing. LED drivers are mounted for ease black oxide coated allen head set Overall construction passes a 1.5G vibration test to ensure mechanical integrity. UPLIGHTING: Specify of maintenance. 120-277V 50/60Hz, 347V or 480V 60Hz operation. 480V is compatible for use with with the UPL option for inverted 480V Wye systems only. Drivers Finish mount uplight housing with
additional protections to maintain
additional protections to maintain
are provided standard with 0-10V
dimming. An optional Eaton
Housing finished in super durable
TGIC polyester powder coat DALI=DALI Driver 11
HA=50°C High Ambient 12
UPL=Uplight Housing 13
BBB=Battery Pack with Back Box 2.8.8.14.15
CWB=Cold Weather Battery Pack with Back Box 3.8.2.14.15
CWB=Cold Weather Battery Pack with Back Box 3.8.2.14.15
P=Button Type Photocontrol (120, 208, 240 or 277V. Must Specify Voltage)
R=NEMA Twistlock Photocontrol Receptacle
PER7=NEMA 7-PIN Twistlock Photocontrol Receptacle
14
H1145-476re Hours Din 5 Hours 7 proprietary surge protection paint, 2.5 mil nominal thickness for superior protection against to withstand 10kV of transient fade and wear. Standard colors **GWC** GALLEON IP rating. WALL LUMINAIRE Choice of thirteen patented, high- line surge. The Galleon Wall include black, bronze, grey, efficiency AccuLED Optics. The optics are precisely designed to operation in -30°C to 40°C ambient white, dark platinum and graphite metallic. RAL and custom color PER7=NEMA 7-PIN Twistlock Photocontrol Receptacle <sup>16</sup>
AHD145-After Hours Dim, 6 Hours <sup>17</sup>
AHD245-After Hours Dim, 6 Hours <sup>17</sup>
AHD245-After Hours Dim, 8 Hours <sup>17</sup>
AHD255-After Hours Dim, 7 Hours <sup>17</sup>
AHD355-After Hours Dim, 8 Hours <sup>17</sup>
MS-LXX-Motion Sensor for On/Off Operation <sup>18, 19, 29</sup>
MS/DIM-LXX-Motion Sensor for Dimming Operation <sup>18, 19, 29</sup>
MS/DIM-LXX-Motion Sensor for Dimming Operation <sup>18, 19, 29</sup>
LWR-LW-LumaWatt Pro Wireless Sensor, Wide Lens for 8' - 16' Mounting Height <sup>28, 21, 22</sup>
LWR-LN-LumaWatt Pro Wireless Sensor, Narrow Lens for 16' - 20' Mounting Height <sup>28, 21, 22</sup>
Ly9-Optics Rotated 90° Left
R90-Optics Rotated 90° Right
MT-Factory Installed Mesh Top
LCF-Light Square Trim Plate Painted to Match Housing <sup>23</sup>
HSS-Factory Installed House Side Shield <sup>24</sup> 1-2 Light Squares shape the distribution maximizing environments. For applications matches available. Consult the Solid State LED efficiency and application spacing.

AccuLED Optics create consistent distributions with the scalability

AccuLED Optics create consistent distributions with the scalability

With ambient temperatures

with ambient temperatures

WicGraw-Edison Architectural

Colors brochure for the complete selection. WALL MOUNT LUMINAIRE to meet customized application egress options for -20°C ambient rements. Offered standard in environments and occupancy 4000K (+/- 275K) CCT and minimum sensor available. Five-year warranty. 70 CRI, Optional 3000K, 5000K and 6000K CCT. Greater than 90% NOTES:

1. DesignLight Consortium® Qualied. Refer to www.designlights.org Qualified Products List under Family Models for details.

2. Standard 4000K CCT and minimum 70 CRI.

3. Two light squares with 888 or CWB options limited to 25°C, 120/277V only.

4. Requires the use of a step down transformer. Not available in combination with sensor options at 1200mA.

5. Only for use with 480 V Wye systems. Per NEC, not for use with ungrounded systems, impedance grounded systems or corner grounded systems (commonly known as Three Phase Three Wire Delta, Three Phase High Leg Delta and Three Phase Corner Grounded Delta systems).

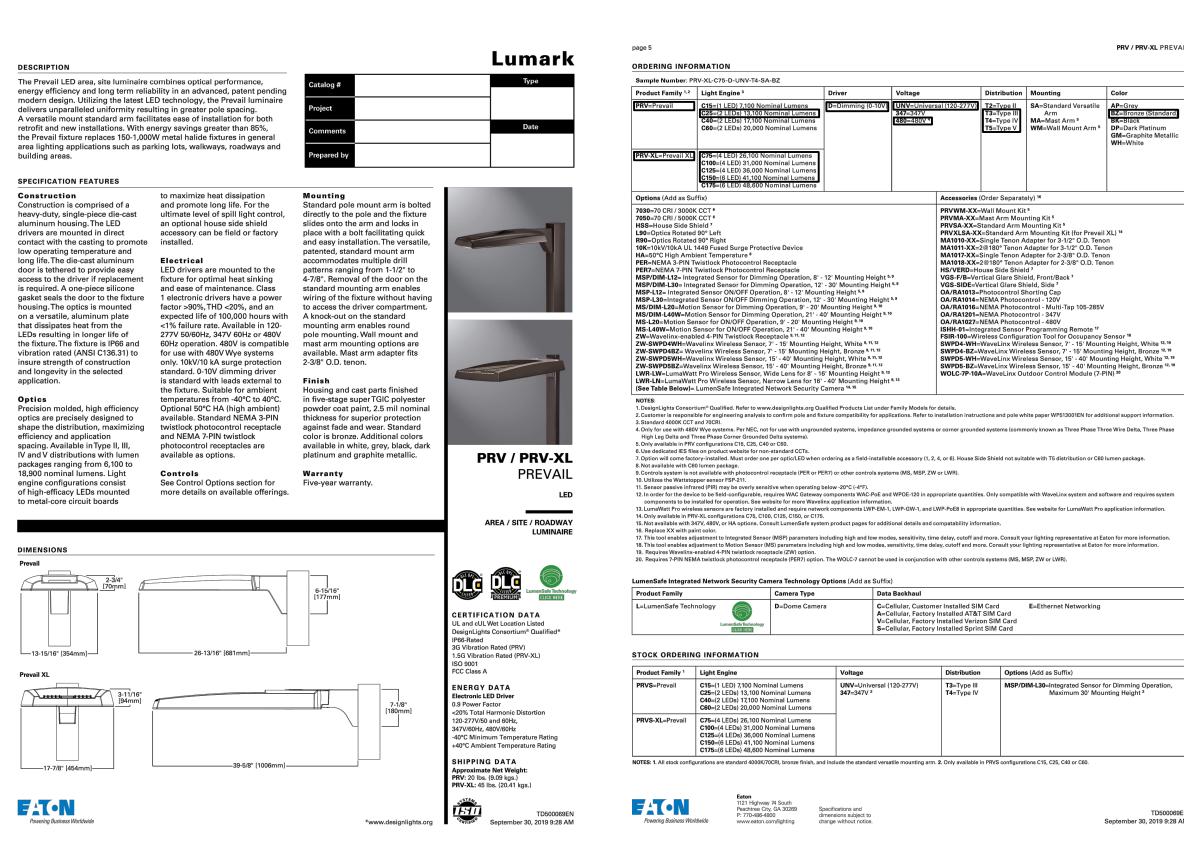
6. Custom colors are available. Setup charges apply. Paint chip samples required. Extended Lead times apply.

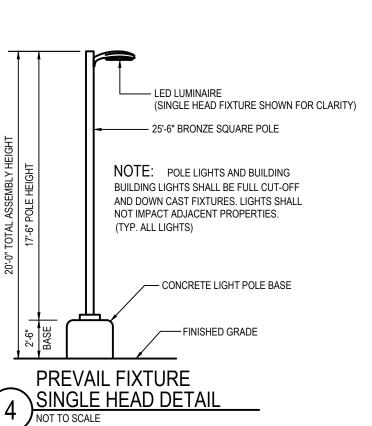
7. Extended lead times apply. Use dedicated IES files when performing layouts.

8. Not available with HA option.

9. Cannot be used with other control ontions. DIMENSIONS [6-1/2" [164mm] 7. Extended lead times apply. Use dedicated IES files when performing layouts.
8. Not available with Ha poption.
9. Cannot be used with other control options.
10. Low votage control lead brought out 18° outside fixture.
11. Only available with 180 provides of the control options.
12. Not available with 200, UPL, BBB and CWB options. Available for single light square only.
13. Not available with SL2, SL3, SL4, HA, BBB, CWB, R, or PER7 options.
14. Operates a single light square only. Cold weather option operates 20°C to +40°C, standard 0°C to +40°C. Backbox is non-IP rated.
15. Switched / unswitched option standard for 120/27 0°NN.
16. Switched / unswitched option standard for 120/27 0°NN.
17. Requires the use of Photocorntol or the PER7 or R photocorntol receptable with photocorntol recep DLC 15-11/16" [400mm]——— HOOK-N-LOCK MOUNTING CERTIFICATION DATA LM79 / LM80 Compliant IP66 Housing
ISO 9001
DesignLights Consortium® Qualified\* ENERGY DATA
Electronic LED Driver
>0.9 Power Factor
20% Total Harmonic Distortion
120-277V/50 & 60Hz, 347V/60Hz,
480V/60Hz
-30°C Minimum Temperature
40°C Ambient Temperature Rating BATTERY BACKUP AND THRU-BRANCH BACK BOX SHIPPING DATA Approximate Net Weight: 27 lbs. (12.2 kgs.) PATON Procession Rusiness Worldwide FATON \*www.designlights.org TD514017EN August 15, 2017 10:00 AM Eaton
1121 Highway 74 South
Peachtree City, GA 30269 Specifications and
P: 770-486-4800 dimensions subject to
www.eaton.com/lighting change without notice. August 15, 2017 10:00 AM

PIXTURE "LWA" & "LWB"
NOT TO SCALE





PRV / PRV-XL PREVAIL

TD500069EN September 30, 2019 9:28 AM

KSS000147 8/29/19

65 Tejon Street Denver, CO 80223 Phone (303) 778-3053 Fax (303) 871-9262 4 #1 | TP| | O ERS ARKE<sup>-</sup> 3, Bl A A  $\mathbb{Q} \underset{A}{\mathbb{Q}} \mathbb{A}$ 0 0 N 00 ALOT X L J # Date Issue / Description 1 12/16/19 2ND SDP Sub.

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2 03/30/20 3RD SDP Sub. 3 05/29/20 4TH SDP Sub. 4 10/02/20 5TH SDP Sub.

ACJ ACJ 5 09/24/21 6TH SDP Sub. \_\_\_\_

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Project No: Drawn By: Checked By:

PHOTOMETRIC DETAILS