

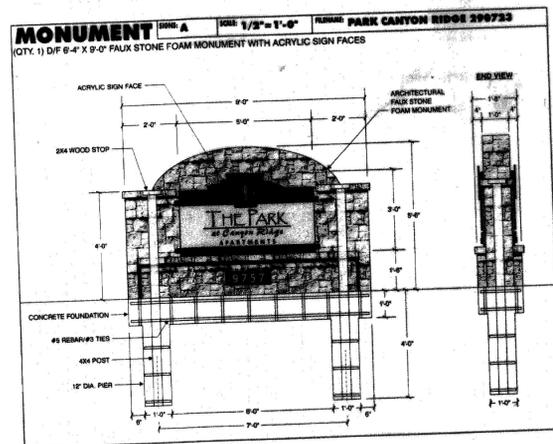
# COLINAS POINTE FILING NO. 1

FINAL P.U.D.

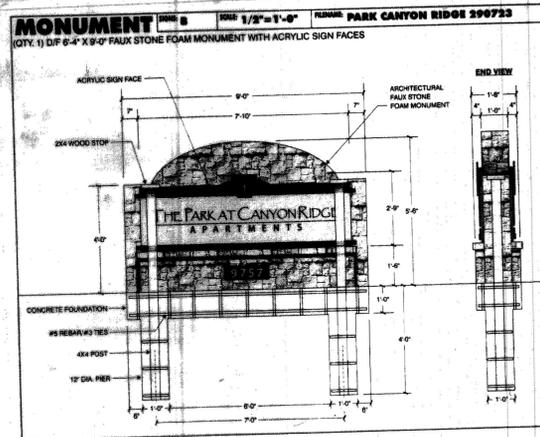
## LOT 1, BLOCK 1, COLINAS POINTE SUBDIVISION FILING #1 LEGAL DESCRIPTION

A TRACT OF LAND SITUATED IN THE SOUTHEAST QUARTER (SE 1/4) OF SECTION 22, TOWNSHIP 4 SOUTH, RANGE 67 WEST OF THE 6TH PRINCIPAL MERIDIAN, BEING ALSO KNOWN AS LOTS 22, 23, 28, 29, 38 & 39 OF PAULA-DORA SUBDIVISION 2ND FILING IN THE CITY OF AURORA, COUNTY OF ARAPAHOE, STATE OF COLORADO, AND MORE PARTICULARLY DESCRIBED AS FOLLOWS:

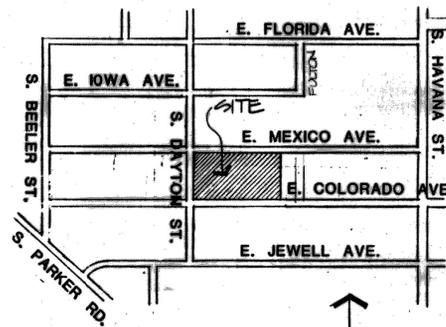
COMMENCING AT THE SOUTH QUARTER CORNER OF SAID SECTION 22; THENCE ALONG THE WEST LINE OF THE SOUTHEAST QUARTER (SE 1/4) OF SAID SECTION 22  $N00^{\circ}01'37''W$ , A DISTANCE OF 704.94 FEET; THENCE  $N89^{\circ}58'23''E$ , A DISTANCE OF 30.00 FEET TO THE TRUE POINT OF BEGINNING, SAID POINT BEING ON THE EASTERLY RIGHT-OF-WAY LINE OF SOUTH DAYTON STREET; THENCE ALONG SAID RIGHT-OF-WAY LINE  $N00^{\circ}01'37''W$ , A DISTANCE OF 570.15 FEET TO A POINT OF CURVE; THENCE ALONG THE ARC OF A CURVE TO THE RIGHT, SAID CURVE HAVING A DISTANCE OF 23.64 FEET, A CENTRAL ANGLE OF  $90^{\circ}17'32''$ , A RADIUS OF 15.00 FEET, AND A CHORD OF 21.27 FEET BEARING  $N45^{\circ}07'09''E$  AND ENDING AT A POINT ON THE SOUTHERLY RIGHT-OF-WAY LINE OF MEXICO AVENUE; THENCE ALONG SAID RIGHT-OF-WAY  $S89^{\circ}44'05''E$ , A DISTANCE OF 923.23 FEET TO A POINT OF CURVE; THENCE  $S00^{\circ}00'51''E$ , A DISTANCE OF 660.72 FEET TO A POINT ON THE NORTHERLY RIGHT-OF-WAY LINE OF COLORADO AVENUE; THENCE ALONG SAID RIGHT-OF-WAY LINE  $N89^{\circ}41'58''W$ , A DISTANCE OF 923.27 FEET; THENCE ALONG THE ARC OF A CURVE TO THE RIGHT, SAID CURVE HAVING A DISTANCE OF 23.48 FEET, HAVING A CENTRAL ANGLE OF  $89^{\circ}40'21''$ , A RADIUS OF 15.00 FEET, AND A CHORD OF 21.15 FEET BEARING  $N44^{\circ}51'48''W$  TO THE TRUE POINT OF BEGINNING. SAID TRACT CONTAINING 563,245 SQUARE FEET (12.9303 ACRES), MORE OR LESS;



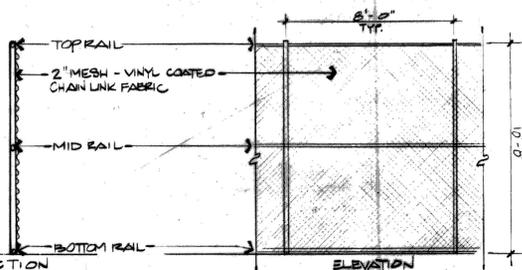
Sign A



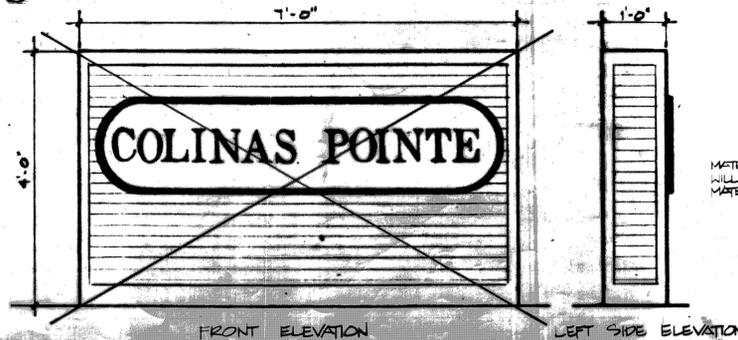
Sign B



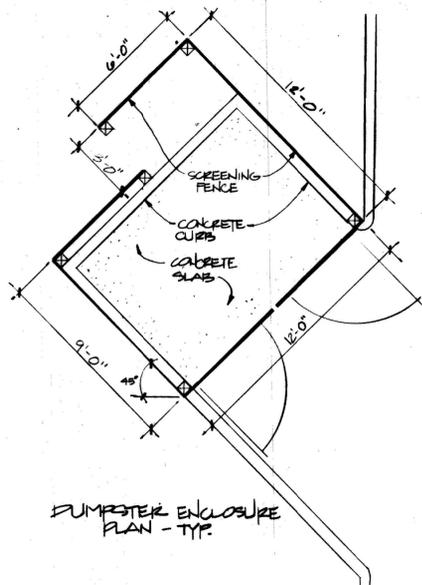
VICINITY MAP  
SCALE: 1"=1000'-0"



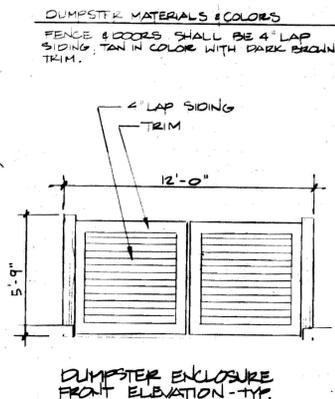
3 TENNIS COURT FENCE  
SCALE: 1/4"=1'-0"



4 ENTRY SIGN DETAIL (TYP.)  
SCALE: 3/4"=1'-0"

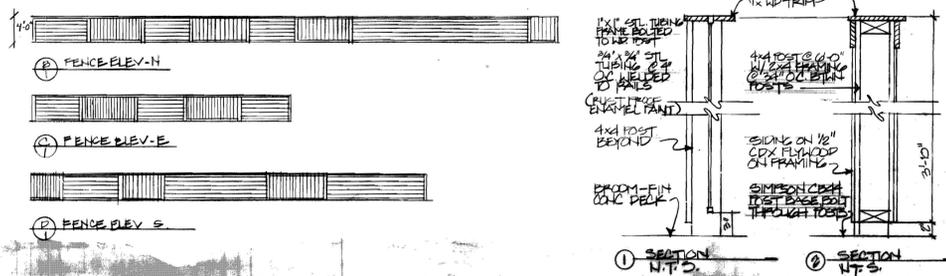


DUMPSTER ENCLOSURE PLAN - TYP.



DUMPSTER ENCLOSURE FRONT ELEVATION - TYP.

1 45° DUMPSTER ENCLOSURE DETAIL (TYP.)  
SCALE: 1/4"=1'-0"



2 POOL FENCE DETAIL (TYP.)  
N.T.S.

All Special Plans registered and recorded hereunder shall be binding upon the applicants therefor, their successors and assigns, shall limit and control the issuance and validity of all building permits and shall restrict and limit the construction, location, use and operation of all land and structures included within such Plans to all conditions and limitations set forth in such Plans.

In witness thereof **VESTCO DEVELOPMENT CORP.** has caused these presents to be executed this 16<sup>th</sup> day of JANUARY

AD 1985  
By: *[Signature]* Corporate Seal  
(Principals or Owners)

NOTARIAL:  
State of Colorado ) ss  
County of ARAPAHOE

The foregoing instrument was acknowledged before me this 18<sup>th</sup> day of JANUARY AD 1985 by Alec GORBIN (Principals or Owners)

Witness my hand and official seal  
*[Signature]* Notary Seal  
NOTARY PUBLIC

My commission expires 9/26/87 Business Address:  
1515 ARAPAHOE ST. #340  
DENVER CO 80202

CITY OF AURORA APPROVALS:  
City Attorney: *[Signature]* Date: 2-5-85  
Planning Director: *[Signature]* Date: 2/27/85  
Planning Commission: *[Signature]* Date: 1/23/85  
Chairman  
City Council: *[Signature]* Date: 3/4/85  
Mayor  
Attest: *[Signature]* Date: 3-4-85  
City Clerk

RECORDER'S CERTIFICATE:  
Accepted for filing in the office of the Clerk and Recorder of \_\_\_\_\_ County, Colorado at \_\_\_\_\_ o'clock of \_\_\_\_\_ M, This \_\_\_\_\_ Day of \_\_\_\_\_ AD, 19\_\_\_\_  
Clerk and Recorder: \_\_\_\_\_ Deputy: \_\_\_\_\_

Mylar Change 4/10/89  
Replace existing monument signs

REVISION DATE: 1-7-85  
1-15-85



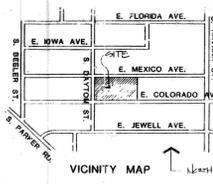
**EHMG**  
ENGINEERS • CONSULTANTS  
2851 S. Parker Rd., Suite 250  
Aurora, Colorado 80014 (303) 337-5004



- ADM. AMDT 2/15/06
- PLANTS AND LINDEN RELOCATED
  - PLANTS AND LINDEN RELOCATED FROM SITE
  - EXISTING TREE REMOVAL (KEEP DELTA 17)
  - PLANTS AND LINDEN RELOCATED
  - PLANTS RELOCATED IN ACCORDANCE W/ TENNIS COURT LOCATION
  - PLANT RELATIONS TO ADJACENT EXIST. HILLTOP OUTLETS

Total open space 259,271 = 45.6% of total site area

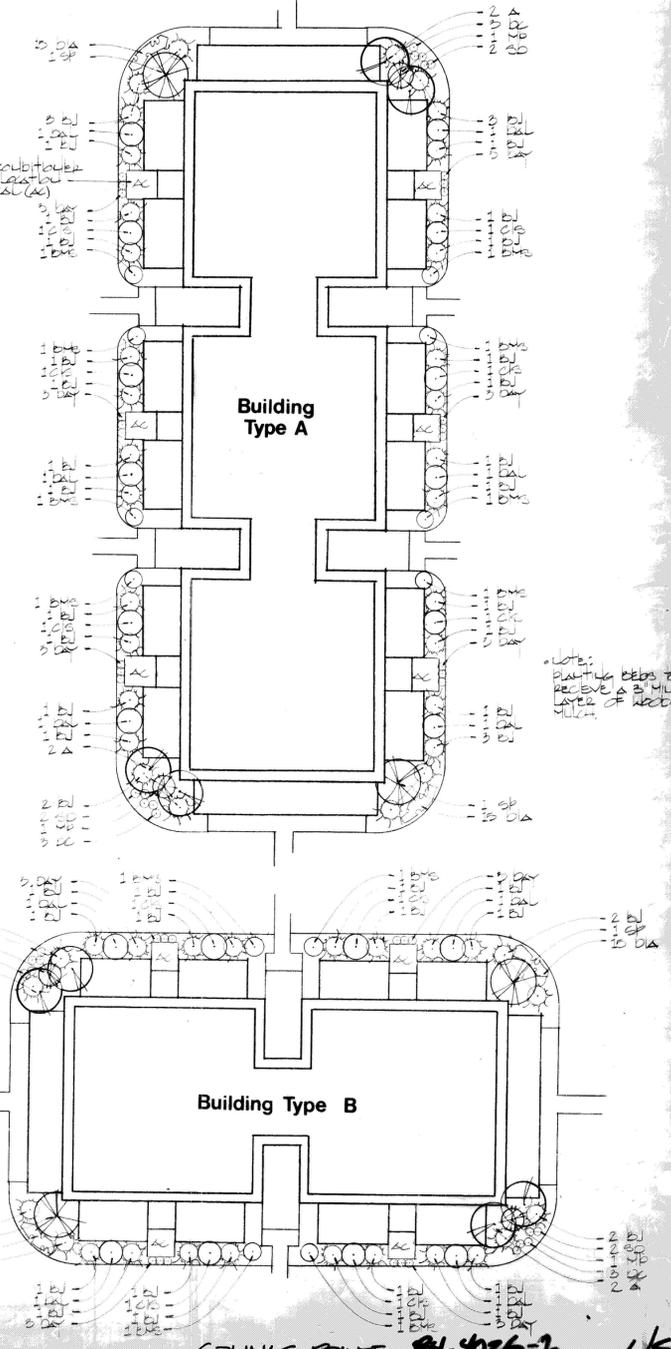
ITEM	Square Footage	% of Open Space
Impervious ground cover - walks, tennis court, pool and clubhouse	48,930	18.8%
Groundcover - Pole peelings, plant beds, river rock and sand	38,726	14.9%
Low Irrigated Sod areas	111,615	43.1%
Bluegrass Sod	60,000	23.2%



**Notes**

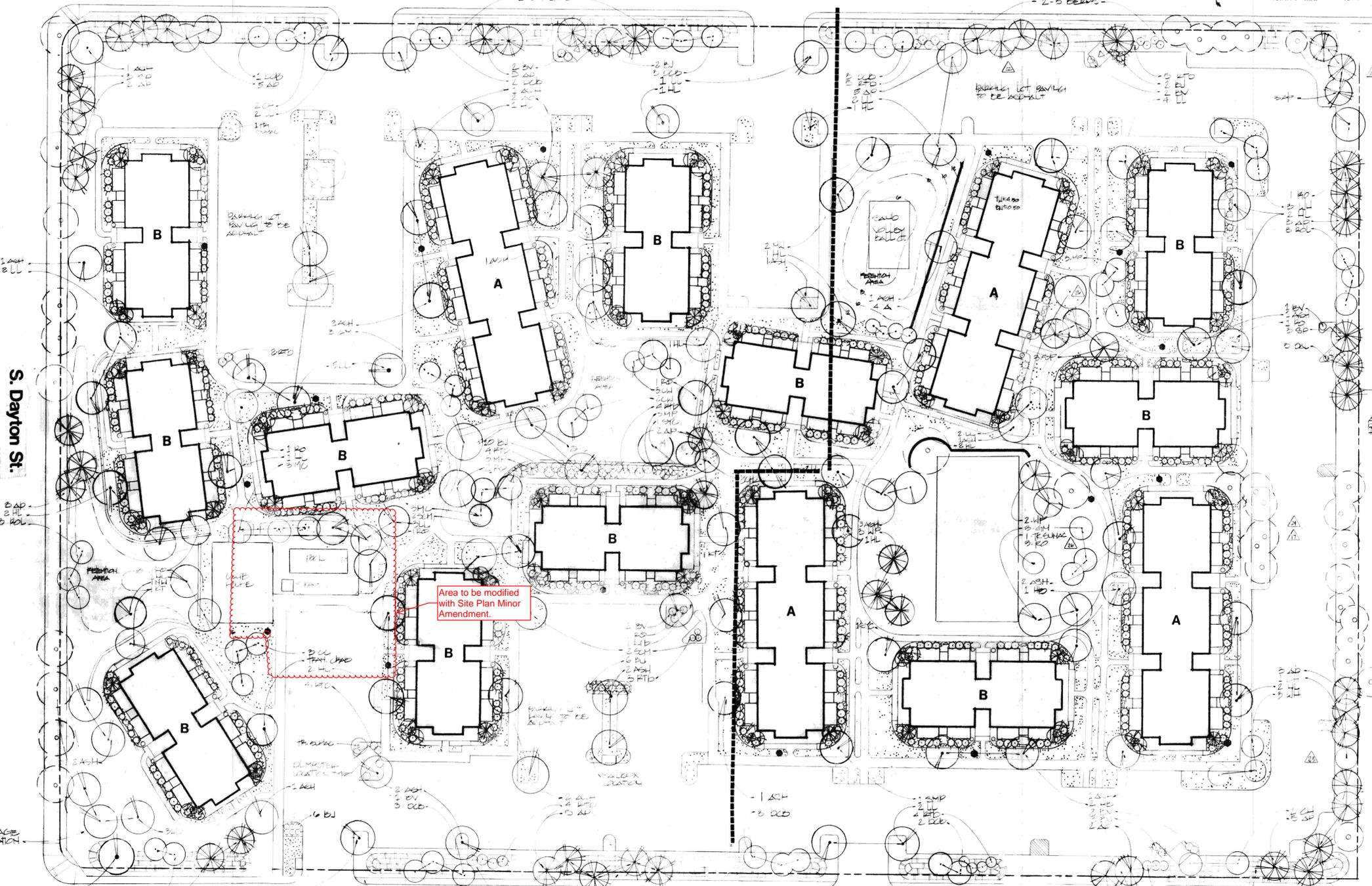
- Topsoil preparation will be based on existing soil conditions. Organic matter will be added as needed with amount and type to be called out on the construction drawings.
- An automatic irrigation system shall be installed prior to issuance of Certificate of Occupancy.
- Final landscape construction or as-built drawings conforming to the concept plan shall be submitted to the City at least four weeks prior to request for Certificate of Occupancy.
- Site lighting shall be 10' height downcast.
- Trash disposal will be by means of trash dumpster. Dumpsters will be screened with a wood fence compatible with the exterior finish of the Architecture.
- Open Space = 48.5% = 271,903 sq. ft.
- Swimming Pool will be fenced in a wrought iron and wood fence and shall comply with sec. 35-7 fencing of the Aurora Building and Zoning Code.
- Lawn areas will be a sodded native grass mix with less than 50% bluegrass, or as otherwise noted.
- Walk areas adjacent to parking bays will consist of a 5' wide concrete walk with a 2" wide strip of 3/4" - 1 1/2" washed river rock separating the walk from the parking bay. All other walks shall be 4' wide concrete unless otherwise noted on plan.
- Fire Lanes shall be a 26' wide rittaring surface.
- Stake and guy all evergreen trees 6' and up - 3 stakes per tree. Stake all deciduous trees 1 1/2" cal. and up - 2 stakes per tree.
- There shall be no slopes greater than 3:1. See development plan for proposed grades and heights of retaining walls.
- Exact locations of walks which fall in the area of existing trees along S. Dayton St. will be staked at time of construction in order to save the trees.
- Mulch beds and grass areas which are adjacent shall be separated by steel edger.
- All utility easements must remain unobstructed and fully accessible along their entire length for maintenance equipment.
- Berms along Colorado Ave. and Mexico Ave. are shown on the grading plan.

**Typical Unit Landscaping**  
Scale 1" = 20'



E. Mexico Ave.

E. Colorado Ave.



**Plant List**

SYM	COMMON NAME	BOTANICAL NAME	SIZE	QTY	NOTES
A	Aspen	Populus tremuloides	2 1/2" cal.	64	888
ASH	Marshall's Seedless Ash	Fraxinus pennsylvanica	2 1/2" cal.	27	888
CC	Chokecherry	Prunus virginiana	1 1/2" cal.	3	888
CH	Cockspur Hawthorne	Crataegus crotchiifolia	1 1/2" cal.	9	888
CK	Cottonwood	Populus deltoides	2 1/2" cal.	5	888
DCB	Dogtooth Crabapple	Malus dogtooth	1 1/2" cal.	17	888
GM	Gingko Maple	Acer ginnala	1 1/2" cal.	6	888
HE	Honeylocust	Gleditsia triacanthos 'inermis'	2 1/2" cal.	21	888
HL	Littleleaf Linden	Tilia cordata	2 1/2" cal.	2	888
KT	Kentucky Coffeetree	Gymnocladus dioica	2 1/2" cal.	2	888
MC	Montgomery Cherry	Prunus tomentosa	1 1/2" cal.	6	888
NE	Newport Pine	Pinus americana 'Newport'	1 1/2" cal.	3	888
NW	Norway Spruce	Picea canadensis	2 1/2" cal.	12	888
NO	Norway Spruce	Picea canadensis	2 1/2" cal.	12	888
RDL	Russian Olive	Elaeagnus angustifolia	1 1/2" cal.	6	888
SOP	Schmiedel Maple	Acer glabrum	2 1/2" cal.	2	888
SMP	Sugar Maple	Acer saccharum	2 1/2" cal.	1	888
SYP	Sycamore	Platanus occidentalis	2 1/2" cal.	2	888
WH	Washington Hawthorne	Crataegus phaeopyrum	1 1/2" cal.	6	888
Total					231
<b>EVERGREEN</b>					
AP	Austrian Pine	Pinus nigra	6-8'	45	888
SP	Scotch Pine	Pinus sylvestris	6-8'	39	888
WP	White Pine	Pinus strobus	6-8'	5	888
Total					89

**LEGEND**



**Colinas Pointe**  
Final P.U.D Landscape Plan

**Landscape Ltd.**  
Landscape Architecture and Construction  
1678 Downing Street - Denver, Colo. 80218-(303) 837-9206



Scale 1" = 40'

ADM. AMDT 3-12-06

DATE: MAR 26, 06  
REVISION: 4-20-06  
REVISED: 9-9-05 LG  
10-20-05 BR  
1-20-06 SA

COLINAS POINTE 01-4026-2 4/5

# PARK AT CANYON RIDGE

SITE PLAN -MINOR AMENDMENT  
 AT 9757 E. COLORADO AVENUE  
 A PART OF LOT 1, BLOCK 1, COLINAS PONTE SUBDIVISION FILING NO. 1  
 LOCATED IN THE SOUTHEAST QUARTER OF SECTION 22,  
 TOWNSHIP 4 SOUTH, RANGE 67 WEST OF THE 6TH P.M.  
 CITY OF AURORA, COUNTY OF ARAPAHOE, STATE OF COLORADO

## DEVELOPER

CH PARK AT CANYON RIDGE COMMUNITIES, LLC  
 444 WEST BEECH STREET-SUITE 300  
 SAN DIEGO, CA 92101  
 PHONE: 858.490.2300  
 CONTACT: MATHEW MOISEVE

## SURVEYOR

FLATIRONS, INC.  
 3660 DOWNING ST  
 DENVER, CO 80205  
 PHONE: 303.936.6997  
 CONTACT: JOHN GUYTON

## CIVIL ENGINEER

KIMLEY-HORN AND ASSOCIATES, INC.  
 4582 SOUTH ULSTER STREET-SUITE 1500  
 DENVER, CO 80237  
 PHONE: 303.228.2311  
 CONTACT: ADAM HARRISON

## ARCHITECT

DAVID L. SCHMITT, ARCHITECT  
 8147 E. EVANS ROAD-SUITE 5  
 SCOTTSDALE, AZ 85260  
 PHONE: 480.348.7964  
 CONTACT: DAVID SCHMITT

## LANDSCAPE ARCHITECT

ANDERSON BARON  
 50 N. MCCLINTOCK DRIVE-SUITE 1  
 CHANDLER, AZ 85226  
 PHONE: 480.699.7956  
 CONTACT: TROY HANSEN

## ELECTRICAL ENGINEER

RAMIREZ, JOHNSON, AND ASSOCIATES  
 2590 WALNUT STREET  
 DENVER, CO 80205  
 PHONE: 720.598.0774  
 CONTACT: DARIN RAMIREZ



VICINITY MAP  
 NTS

## PROJECT DATA

	PROPOSED ADDITION	
NUMBER OF BUILDINGS	1	
ZONING	R2-M	
DISTURBED AREA (AC)	0.339 AC	
DISTURBED AREA (SF)	14,748.36 SF	
SQUARE FOOTAGE	1,247 SF	
TOTAL GROSS SQUARE FOOTAGE	1,247 SF	
2015 IBC CONSTRUCTION TYPE	V-B	
FIRE SPRINKLERED (Y/N)	N	
MAXIMUM HEIGHT OF BUILDING	35' - 0"	
ACTUAL HEIGHT OF BUILDING	17' - 0"	
	EXISTING	PROPOSED
ACCESSIBLE PARKING SPACES PROVIDED	16	17
ACCESSIBLE PARKING SPACES REQUIRED	9	9
VAN ACCESSIBLE SPACES PROVIDED	1	2
VAN ACCESSIBLE SPACES REQUIRED	3	3
STANDARD PARKING SPACES PROVIDED	473	459
STANDARD PARKING SPACES REQUIRED	449	449
LANDSCAPED AREA PROVIDED	46.90%	47.11%
LANDSCAPED AREA REQUIRED	45%	45%

## AMENDMENTS

SITE PLAN - MINOR AMENDMENT  
 NO.1 - LEASING OFFICE ADDITION

## WAIVERS

--	--

## LEGAL DESCRIPTION:

A PART OF LOT 1, BLOCK 1, COLINAS PONTE SUBDIVISION FILING NO. 1

## CITY OF AURORA SITE PLAN NOTES:

- ACCESSIBLE EXTERIOR ROUTES SHALL BE PROVIDED FROM PUBLIC TRANSPORTATION STOPS, ACCESSIBLE PARKING AND ACCESSIBLE PASSENGER LOADING ZONES AND PUBLIC SIDEWALKS TO 60% OF THE ACCESSIBLE BUILDING ENTRANCE THEY SERVE. THE ACCESSIBLE ROUTE BETWEEN ACCESSIBLE PARKING AND ACCESSIBLE BUILDING ENTRANCES SHALL BE THE MOST PRACTICAL DIRECT ROUTE. THE ACCESSIBLE ROUTE MUST BE LOCATED WITHIN A SIDEWALK. NO SLOPE ALONG THIS ROUTE MAY EXCEED 1:20 WITHOUT PROVIDING A RAMP WITH A MAXIMUM SLOPE OF 1:12 AND HANDRAILS. CROSSWALKS ALONG THIS ROUTE SHALL BE WIDE ENOUGH TO WHOLLY CONTAIN THE CURB RAMP WITH A MINIMUM WIDTH OF 36" AND SHALL BE PAINTED WITH WHITE STRIPES. THE CITY OF AURORA ENFORCES HANDICAPPED ACCESSIBILITY REQUIREMENTS BASED ON THE 2015 INTERNATIONAL BUILDING CODE, CHAPTER 11, AND THE AMERICAN NATIONAL STANDARDS INSTITUTE (ICC/ANSI) A117-2009.
- ALL BUILDING ADDRESS NUMBERS SHALL COMPLY WITH THE AURORA CITY CODE, ARTICLE VII -NUMBERING OF BUILDINGS.
- ATTENTION BUILDING DIVISION: PER ARTICLE XI, C.O.A. BUILDING AND ZONING CODE, SECTION 22-425 THROUGH 22-434, AN ACOUSTIC ANALYSIS, PREPARED BY AN ACOUSTIC EXPERT THAT WILL IDENTIFY BUILDING DESIGN FEATURES NECESSARY TO ACCOMPLISH EXTERIOR NOISE REDUCTION TO ACHIEVE INTERIOR NOISE LEVELS NOT EXCEEDING 55 (LDN VALUE TO BE DETERMINED FOR EACH PROJECT) UNDER WORSE-CASE NOISE CONDITIONS.
- THE APPLICANT HAS THE OBLIGATION TO COMPLY WITH ALL APPLICABLE REQUIREMENTS OF THE AMERICANS WITH DISABILITIES ACT.
- THE 2015 INTERNATIONAL FIRE CODE (IFC), REQUIRES ALL BUILDINGS TO BE ASSESSED FOR ADEQUATE EMERGENCY RESPONDER RADIO COVERAGE (ERRC). AT THE TIME THE STRUCTURE IS AT FINAL FRAME AND FINAL ELECTRICAL INSPECTIONS, THE GENERAL CONTRACTOR (GC) WILL BE REQUIRED TO HIRE A QUALIFIED INDEPENDENT 3RD PARTY TO ASSESS THE RADIO FREQUENCY LEVELS WITHIN THE STRUCTURE. ONCE COMPLETED, THE 3RD PARTY WILL PROVIDE THE RESULTS OF THE TEST TO BOTH THE GC AND THE AURORA BUILDING DIVISION AS TO WHETHER THE STRUCTURE PASSED OR FAILED THE PRELIMINARY RADIO SURVEILLANCE. A STRUCTURE THAT HAS PASSED THIS SURVEILLANCE REQUIRES NO FURTHER ACTION BY THE GC. A FAILED RADIO SURVEILLANCE WILL REQUIRE A LICENSED CONTRACTOR TO SUBMIT PLANS TO THE AURORA BUILDING DIVISION TO OBTAIN A BUILDING PERMIT FOR THE INSTALLATION OF AN ERRC SYSTEM PRIOR TO INSTALLATION. THIS ASSESSMENT AND INSTALLATION IS AT THE OWNER OR DEVELOPERS EXPENSE. FUTURE INTERIOR OR EXTERIOR MODIFICATIONS TO THE STRUCTURE AFTER THE ORIGINAL CERTIFICATE OF OCCUPANCY IS ISSUED WILL REQUIRE A REASSESSMENT FOR ADEQUATE RADIO FREQUENCY COVERAGE.
- THE DEVELOPER, HIS SUCCESSORS AND ASSIGNS, INCLUDING THE HOMEOWNERS OR MERCHANTS ASSOCIATION SHALL BE RESPONSIBLE FOR INSTALLATION, MAINTENANCE AND REPLACEMENT OF ALL FIRE LANE SIGNS.
- ALL CROSSINGS AND ENCROACHMENTS BY PRIVATE LANDSCAPE IRRIGATION SYSTEMS OR PRIVATE UTILITIES INTO EASEMENTS AND STREET RIGHTS-OF-WAY OWNED BY THE CITY OF AURORA ARE ACKNOWLEDGED BY THE UNDERSIGNED AS BEING SUBJECT TO CITY OF AURORA'S USE AND OCCUPANCY OF THE SAID EASEMENTS OR RIGHTS-OF-WAY. THE UNDERSIGNED, THEIR SUCCESSORS, AND ASSIGNS, HEREBY AGREE TO INDEMNIFY THE CITY OF AURORA FOR ANY LOSS, DAMAGE, OR REPAIR TO CITY FACILITIES THAT MAY RESULT FROM THE INSTALLATION, OPERATION, OR MAINTENANCE OF SAID PRIVATE IRRIGATION SYSTEMS OR PRIVATE UTILITIES.

SHEET NO.	SHEET INDEX	ISSUED	
		01/15/1985	08/30/2018
1 OF 2	FINAL P.U.D COVER SHEET	●	
2 OF 2	FINAL P.U.D. SITE PLAN	●	
L/S	FINAL P.U.D. LANDSCAPE PLAN	●	
1	COVER SHEET		●
2	OVERALL SITE AND UTILITY PLAN		●
3	LANDSCAPE PLAN		●
4	LANDSCAPE DETAILS		●
5	LANDSCAPE DETAILS		●
6	BUILDING ELEVATIONS		●
7	PHOTOMETRICS PLAN		●
8	LIGHTING DETAILS		●

**Kimley»Horn**  
 KIMLEY-HORN AND ASSOCIATES, INC.  
 4582 South Ulster Street, Suite 1500  
 Denver, Colorado 80237 (303) 228-2300

PARK AT CANYON RIDGE  
 SITE PLAN - MINOR AMENDMENT  
 COVER SHEET  
 CITY OF AURORA, COUNTY OF ARAPAHOE

DATE: 08/30/18  
 DESIGNED BY: TGS  
 DRAWN BY: TGS  
 CHECKED BY: AJH

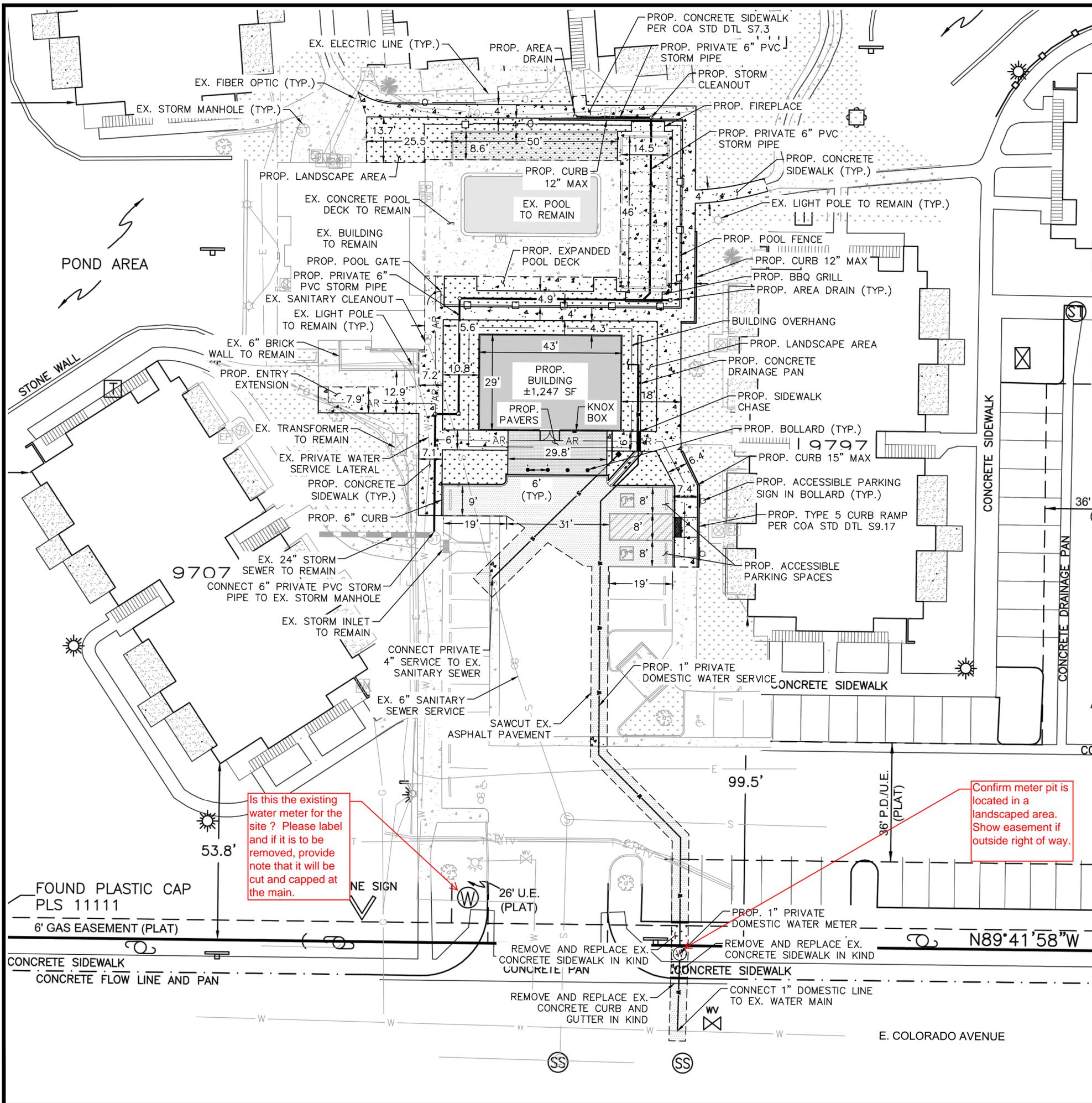
FILE NO.: 277012CV\_SP.DWG  
 PROJECT NO.: 096277012

SHEET NO.: 1

NO.	AMENDMENT NO.	BY	DATE
1	1	AJH	8/30/18

K:\den\_civil\096277012\_park at canyon ridge\CADD\PlanSheets\Site Plan\277012CV\_SP.dwg Harrison, Adam 8/30/2018 7:31 PM

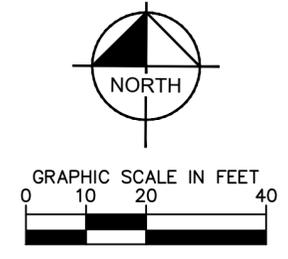
K:\den\_civil\096277012\_park at canyon ridge\CADD\PlanSheets\Site Plan\277012SP.dwg Harrison, Adam 8/30/2018 7:02 PM



### LEGEND

- EX. IRON FENCE
- PROP. IRON FENCE
- PROP. POOL FENCE
- x PROP. WOODSLAT FENCE
- PROP. WATER SERVICE
- - - SAWCUT LINE
- [Pattern] EX. CONCRETE PAVEMENT
- [Pattern] EX. LANDSCAPE
- [Pattern] PROP. CONCRETE PAVEMENT
- [Pattern] PROP. ASPHALT PAVEMENT
- [Pattern] PROP. PAVERS
- [Pattern] PROP. LANDSCAPE
- [Pattern] PROP. ARTIFICIAL TURF
- ☼ LIGHT POLE
- BOLLARD
- PROP. PVC STORM PIPE
- PROP. AREA DRAIN
- PROP. STORM CLEANOUT
- AR — ADA ACCESSIBLE ROUTE

- ### NOTE
- CONTRACTOR TO FIELD VERIFY INVERT ELEVATIONS AT POINTS OF CONNECTION PRIOR TO CONSTRUCTION OF PROPOSED LINES. ENSURE 24" OF VERTICAL CLEARANCE BETWEEN SANITARY SEWER MAIN AND WATER SERVICE.
  - DEVELOPER IS RESPONSIBLE FOR SIGNING AND STRIPING ALL PUBLIC STREETS. THE DEVELOPER IS REQUIRED TO PLACE TRAFFIC CONTROL, STREET NAME, AND GUIDE SIGNS ON ALL PUBLIC STREETS AND PRIVATE STREETS APPROACHING AN INTERSECTION WITH A PUBLIC STREET.
  - ALL PROPOSED STORM INFRASTRUCTURE IS PRIVATE AND SHALL BE THE OWNER'S RESPONSIBILITY TO MAINTAIN.

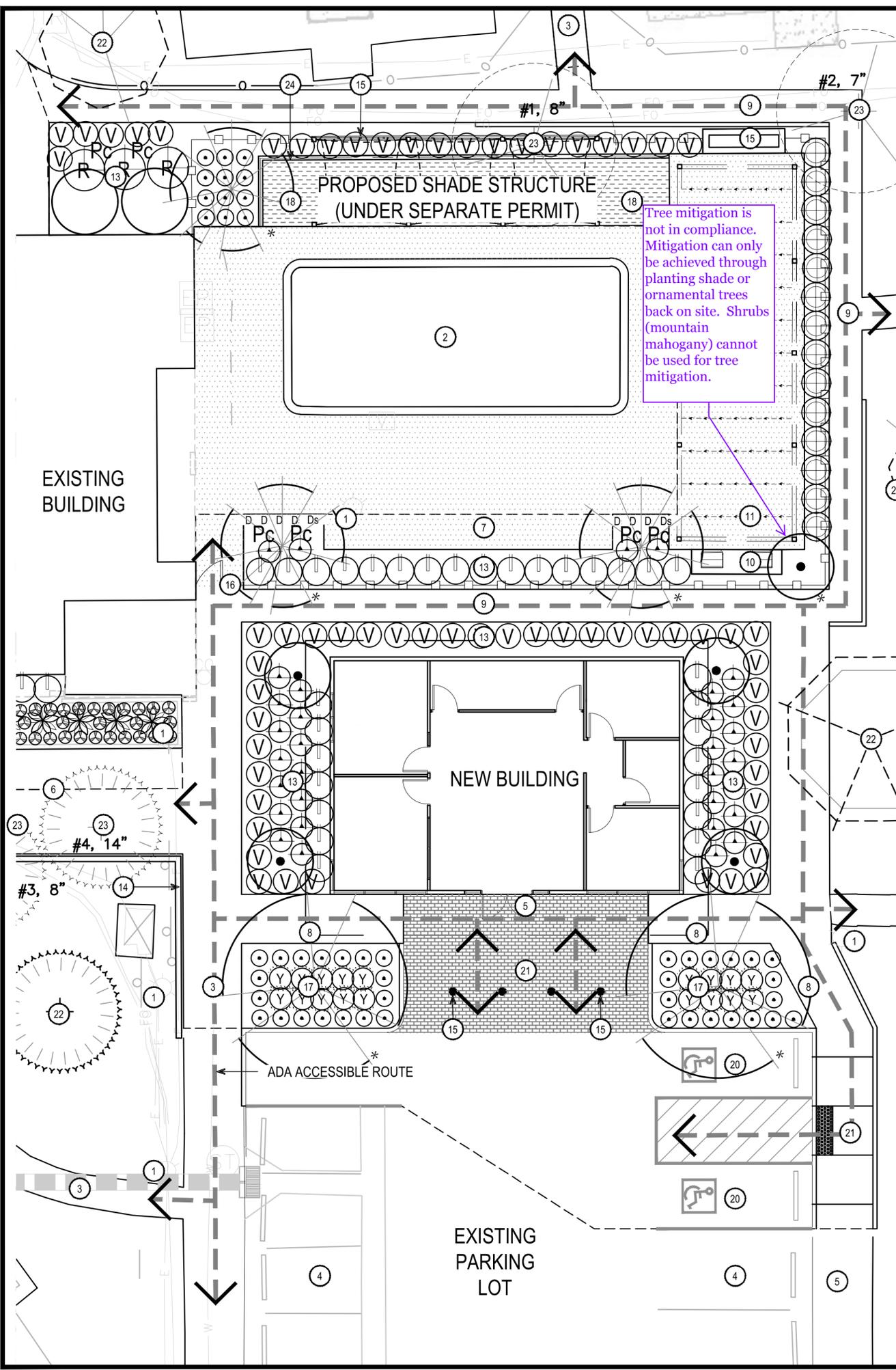


FILE NO.	277012SP.DWG	DATE	08/30/18
PROJECT NO.	096277012	DESIGNED BY:	TGS
SHEET NO.	2	DRAWN BY:	TGS
		CHECKED BY:	AJH
		AMENDMENT NO. 1	AJH
		NO. REVISION	DATE
		1	8/30/18
			BY
			DATE
			APPR.

**Kimley-Horn**  
 KIMLEY-HORN AND ASSOCIATES, INC.  
 4852 South Lincoln Street, Suite 1500  
 Denver, Colorado 80237 (303) 228-2300

**PARK AT CANYON RIDGE**  
 SITE PLAN - MINOR AMENDMENT  
 OVERALL SITE AND UTILITY PLAN  
 CITY OF AURORA, COUNTY OF ARAPAHOE

\\feerver\Projects\ColRich\Canyon\_Ridge\Drawings\Exhibits\Minor\_Amendments\03-LandscapePlan\_PCR\_MinorA.dwg Kimberly.Rodriguez 8/21/2018 9:02 AM



Tree mitigation is not in compliance. Mitigation can only be achieved through planting shade or ornamental trees back on site. Shrubs (mountain mahogany) cannot be used for tree mitigation.

**KEYNOTES**

- 1 EXISTING LIGHTING
- 2 EXISTING POOL
- 3 EXISTING SIDEWALK
- 4 EXISTING PARKING
- 5 ACCESSIBLE PROPOSED SLOPED VEHICULAR RATED PAVERS (NO CURB)- SEE DETAIL 1, SHEET 5
- 6 PROPOSED EXTENSION TO CLUB HOUSE ENTRY
- 7 PROPOSED EXPANDED POOL DECK- SEE DETAIL 5, SHEET 4
- 8 PROPOSED 6" SIDEWALK- SEE DETAIL 1 & 2, SHEET 4
- 9 PROPOSED 4' SIDEWALK- SEE DETAIL 1 & 2, SHEET 4
- 10 PROPOSED BARBEQUE GRILL (UNDER SEPARATE PERMIT)
- 11 PROPOSED FESTOON LIGHTING STRUCTURE (UNDER SEPARATE PERMIT)
- 12 PROPOSED FIREPLACE (UNDER SEPARATE PERMIT)
- 13 LANDSCAPE AREA
- 14 PROPOSED LOW WALLS
- 15 PROPOSED WOODSLAT WALL
- 16 PROPOSED POOL FENCE
- 17 PROPOSED AUTO COURT LANDSCAPE ISLANDS
- 18 PROPOSED ARTIFICIAL TURF - SEE DETAIL 4, SHEET 4
- 19 PROPOSED BOLLARDS
- 20 ACCESSIBLE PARKING
- 21 ACCESSIBLE RAMP
- 22 EXISTING TREE TO REMAIN - SEE DETAIL 2,3, & 4, SHEET 5
- 23 EXISTING TREE TO BE REMOVED
- 24 CONCRETE HEADER - SEE DETAIL 3, SHEET 4

**PLANT MATERIALS LEGEND**

Deciduous Shade Tree	Size	Quantity	Caliper (in.)
Gleditsia Triacanthos	36" box	2	3"
Sunburts Honeylocust			
Deciduous Ornamental Tree	Size	Quantity	Caliper (in.)
Pyrus calleryana 'Chanticleer'	36" box	3	3"
Chanticleer Pear			
Evergreen Tree	Size	Quantity	Caliper (in.)
Cercocarpus montanus - Multi Trunk Mountain Mahogany	15 gal.	5	1"
Extra Large Shrubs	Size	Groundcovers	Size
Viburnum lantana 'Mohican' - Multi Trunk	15 gal.	Vinca minor 'Bowles'	3 gal.
Mohican Viburnum		Bowles Periwinkle	
Large Shrubs	Size	Cacti/ Accents	Size
Rosa woodsii	5 gal.	Agave ssp.	1 gal.
Western Wild Rose		Agave	
Medium Shrubs	Size	Bouteloua gracilis	1 gal.
Spiraea x bumalda 'Monhub'	5 gal.	Blue Grama	
Limemound Spiraea		Small Shrubs	Size
Delosperma ssp.	5 gal.	Miscanthus sinensis sp.	1 gal.
Ice Plant		Maiden Grass	
Lavandula angustifolia	5 gal.	Schizachyrium scoparium	1 gal.
English Lavender		Little Bluestem	
Ratibida ssp.	5 gal.	Yucca glauca	1 gal.
Prairie Coneflower		Plains Yucca	

**TREE MITIGATION TABLE**

Tree #	Species	Diameter	Mitigation Value	Mitigation Inches
1	Littleleaf linden	8"	\$762.68	4
2	Littleleaf linden	7"	\$482.06	4
3	Amur Maple	8"	\$621.15	4
4	Amur Maple	14"	\$1,900.21	7
Total		37	\$3,766.10	19

\* Tree Specific to Tree Mitigation

Caliper Inches Removed	Caliper Inches Relocated	Caliper Inches Replaced	Amount Paid to "Tree Planting Fund"
37"	0"	20"	\$0.00

**PLANTING NOTES**

- PRIOR TO THE BEGINNING OF CONSTRUCTION, INSTALL BARRICADE FENCING AROUND ALL EXISTING TREES TO REMAIN. LOCATE FENCING AT OR OUTSIDE OF THE DRIP LINE OF THE TREES. BARRICADE FENCING SHALL BE 4' HEIGHT, ORANGE MESH FENCING ATTACHED TO 'T' POSTS.
- FENCING SHALL BE MAINTAINED DAILY. TRESPASS BEYOND ESTABLISHED CONSTRUCTION LIMITS SHALL RESULT IN A FINE OF \$100. IF NOT PAID WITHIN 30 DAYS, THE FINE SHALL BE DEDUCTED FROM MONIES DUE TO CONTRACTOR. CONTRACTORS SHALL BE RESPONSIBLE FOR ALL OF THEIR WORKERS, SUBCONTRACTORS AND SUPPLIERS UNDER THIS REQUIREMENT. NO VEHICLE PARKING IS ALLOWED BEYOND CONSTRUCTION LIMITS.
- CONSTRUCTION WITHIN THE ROOT ZONE OF TREES TO REMAIN SHALL BE RESTRICTED TO AGREED-UPON LIMITS WITH REGARD TO EXCAVATION, ACCESS, DIRT STOCKPILING, AND BACKFILL. VIOLATION OF SET LIMITS SHALL RESULT IN A FINE OF \$100 PER INCIDENCE AND MAY BE INCREASED BASED ON THE PERCENTAGE OF ROOT ZONE AFFECTED TIMES THE VALUE OF THE TREE ESTABLISHED PRIOR TO CONSTRUCTION. IF MORE THAN 30% OF THE ROOT ZONE IS DAMAGED, THE FINE SHALL BE THE FULL VALUE OF THE TREE.
- DAMAGE TO THE MAIN TRUNKS OF TREES IS PROHIBITED. DAMAGE NOT PREVIOUSLY APPROVED SHALL RESULT IN A FINE BASED ON THE PERCENTAGE OF THE CIRCUMFERENCE AFFECTED. DAMAGE GREATER THAN 30% OF THE CIRCUMFERENCE OR AFFECTING THE STRUCTURAL INTEGRITY OF THE TREE WILL RESULT IN A FINE EQUAL TO THE FULL APPRAISED VALUE OF THE TREE.
- LIMB DAMAGE IS PROHIBITED, UNLESS APPROVED PRIOR TO CONSTRUCTION OR AS AUTHORIZED BY THE CITY OF AURORA FORESTRY DIVISION. PRUNING OF AFFECTED BRANCHES SHALL BE DONE PRIOR TO THE START OF CONSTRUCTION. DAMAGED BRANCHES SHALL BE PRUNED WITHIN 10 DAYS OF THE OCCURRENCE UTILIZING INTERNATIONAL SOCIETY OF ARBOR/CULTURE STANDARDS. UNAUTHORIZED BRANCH DAMAGE OR LOSS CAN RESULT IN A FINE OF \$100 PER BRANCH AS MAY BE DETERMINED BY THE CONSTRUCTION MANAGER OR HIS FORESTRY CONSULTANT.
- CONCRETE TRUCK WASHOUT AREAS SHALL BE IN DESIGNATED AREAS ONLY. WASHOUT RUNOFF SHALL NOT FLOW INTO OR ACROSS ROOT ZONES OF TREES.
- TREE PROTECTION MEASURES SHALL BE IN PLACE PRIOR TO CONSTRUCTION AND INSPECTED BY THE CITY OF AURORA FORESTRY DIVISION.

**LANDSCAPE NOTES**

- CONTRACTOR SHALL HAVE SOIL SAMPLES TESTED FOR: TOP SOIL AND PLANTING BACKFILL, SOIL PH, PARTICLE SIZE, PERCENTAGE SOIL TEXTURE, PERCENTAGE ORGANIC MATERIAL, PERCOLATION RATE, NUTRIENT LEVEL ANALYSIS, ALL MACRO, SECONDARY AND MICRONUTRIENTS, SALINITY; TO DETERMINE THE QUALITY AND QUANTITY OF SPECIFIED SOIL AMENDMENTS. TOP SOIL SHALL BE AMENDED WITH THE FOLLOWING:  
WOOD SHAVINGS- NITROGEN STABILIZED FIR OR PINE SHAVINGS CONTAINING 0.75% TOTAL NITROGEN AND 0.1 TO 0.15% TOTAL IRON, AND UNDER SIXTY (60) PPM TOTAL MANGANESE; COMPOSTED, LEACHED AND AGED FOR A MINIMUM OF TEN (10) TO TWELVE (12) MONTHS; PH FACTOR, 4.0 TO 4.5..
- FOR ALL FREE STANDING LIGHTING SEE THE PHOTOMETRIC PLAN (SHEET 5) AND LIGHTING DETAILS (SHEET 6).
- FOR ALL INFORMATION ON SURFACE MATERIALS OF WALKS, DRIVES AND PARKING LOTS SEE THE LANDSCAPE PLAN UNDER KEYNOTES, (SHEET 3).
- ALL UTILITY EASEMENT SHALL REMAIN UNOBSTRUCTED AND FULLY ACCESSIBLE ALONG THEIR ENTIRE LENGTH FOR MAINTENANCE EQUIPMENT ENTRY.
- THE DEVELOPER, HIS SUCCESSORS AND ASSIGNS, SHALL BE RESPONSIBLE FOR INSTALLATION, MAINTENANCE AND REPLACEMENT OF ALL LANDSCAPING MATERIALS SHOWN OR INDICATED ON THE APPROVED SITE PLAN OR LANDSCAPE PLAN ON FILE IN THE PLANNING DEPARTMENT. ALL LANDSCAPING WILL BE INSTALLED AS DELINEATED ON THE PLAN, PRIOR TO ISSUANCE OF CERTIFICATES OF OCCUPANCY.
- ALL LANDSCAPED AREAS AND PLANT MATERIAL, EXCEPT FOR NON-IRRIGATED NATIVE, RESTORATIVE, AND DRYLAND GRASS AREAS THAT COMPLY WITH REQUIREMENTS FOUND IN SEC. 146-1429 AND/OR SEC. 146-1435 MUST BE WATERED BY AN AUTOMATIC UNDERGROUND IRRIGATION SYSTEM. IRRIGATION SYSTEM DESIGN, INSTALLATION, OPERATION, AND MAINTENANCE SHALL CONFORM TO REQUIREMENTS FOUND IN THE CITY OF AURORA IRRIGATION ORDINANCE.



**andersonbaron**  
plan · design · achieve  
50 n. mcclintock drive, ste 1  
chandler, arizona 85226  
ph. 480.699.7956 f.480.699.7986

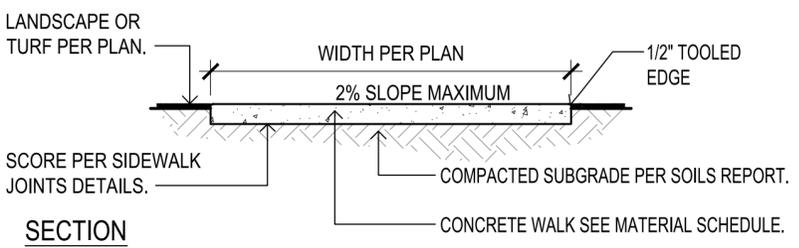
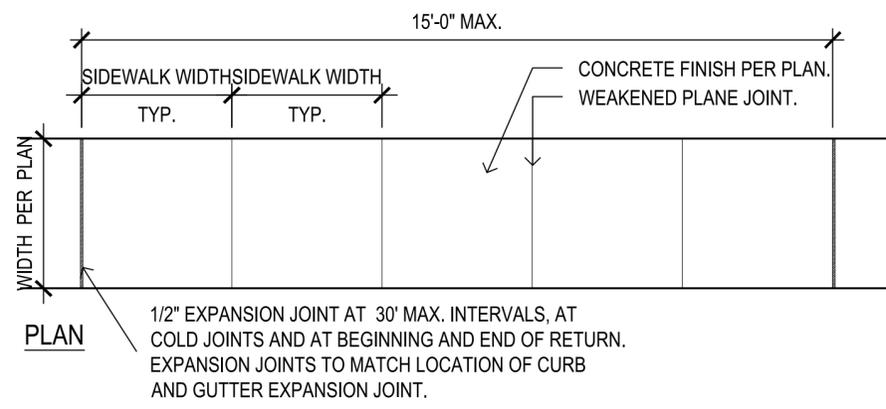
**PARK AT CANYON RIDGE**  
SITE PLAN - MINOR AMENDMENT  
LANDSCAPE PLAN  
CITY OF AURORA, COUNTY OF ARAPAHOE

DATE: 08/20/2018  
DRAWN BY: TH, KR  
CHECKED BY: BA

FILE NO.  
PROJECT NO. 096277012  
SHEET NO. 3

AMENDMENT NO. 1  
NO. REVISION  
BY: AJH  
DATE: 8/30/18  
APPR.

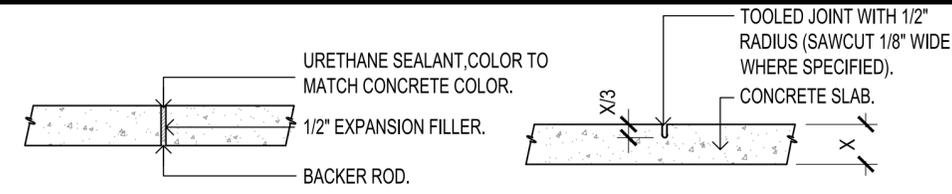
\\feerver\Projects\ColRich\Park at Canyon Ridge\Drawings\Exhibits\Minor Amendment\06--Details\_PCP\_MinorA.dwg\Kimberly\_Rodriguez\_8/21/2018\_8:37 AM



**CONCRETE SIDEWALK NOTES:**  
 1. THE TYPE II AGGREGATE BASE THICKNESS IS SHOWN ON THE TYPICAL SECTION DRAWINGS 202 - 207; FROM RTC STANDARD DRAWING 234 - REFER TO DRAWING FOR COMPLETE DETAILS AND SPECIFICATIONS.  
 2. LONGITUDINAL WEAKENED PLANE JOINT REQUIRED AT MIDPOINT OF SIDEWALK 10' OR WIDER.

### 1 Concrete Sidewalk

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



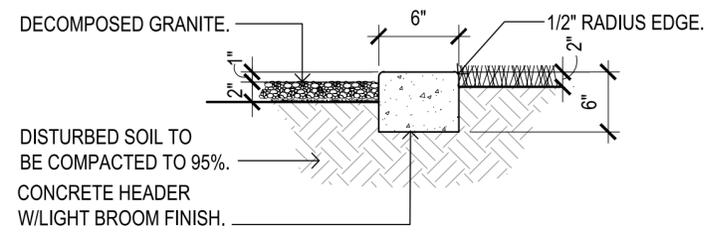
**EXPANSION JOINTS**

**NOTE:**  
 UNLESS OTHERWISE NOTED OR DIMENSIONED USE THE FOLLOWING DATA FOR EXPANSION & CONTROL JOINT LOCATIONS.

(3'-0" WIDE WALK - C.J. @ 3'-0" O.C. & E.J. @ 6' O.C.)  
 (5'-0" WIDE WALK - C.J. @ 5'-0" O.C. & E.J. @ 10' O.C.)  
 (6'-0" WIDE WALK - C.J. @ 6'-0" O.C. & E.J. @ 12' O.C.)  
 (12'-0" WIDE WALK - C.J. @ 12'-0" O.C. & E.J. @ 24' O.C.)

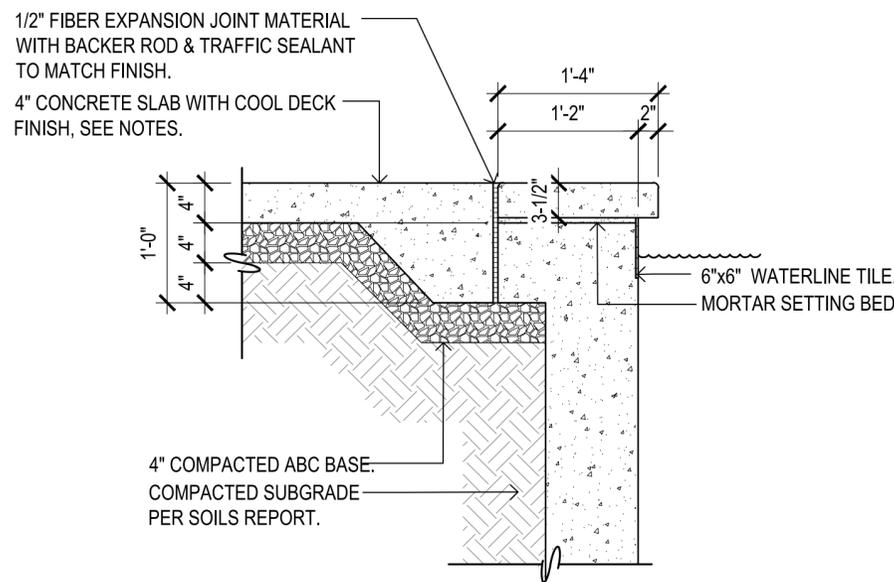
### 2 Construction Joints

SCALE: 1" = 1'-0"



### 3 Concrete Header

SCALE: 1" = 1'-0"



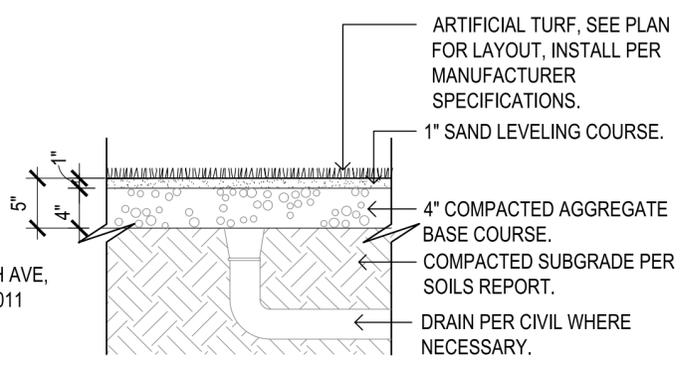
**POOL OR SPA DECK & COPING NOTES:**

- POOL CONTRACTOR TO PROVIDE SHOP DRAWINGS, SPECIFICATIONS, & MATERIAL SAMPLES TO LANDSCAPE ARCHITECT FOR APPROVAL. DETAILS SHOWN ARE FOR DESIGN INTENT ONLY.
- ADD KRYSTOL WATERPROOFING ADDITIVE TO CONCRETE FOR POOL SHELL. (2) COATS OF THOROSEAL WATERPROOFING TO BE APPLIED TO ALL INTERIOR WATER FEATURE SURFACES.
- \*S SEE STRUCTURAL ENGINEERING FOR FOOTER DIMENSIONS & STEEL REINFORCEMENT.
- COOL DECK: XCEL SURFACES, COLOR PACIFIC SAND
- OR APPROVED EQUAL.

### 5 Pool or Spa Decking

SCALE: 1" = 1'-0"

**ARTIFICIAL TURF:**  
 MANUF: EASY TURF  
 MODEL: NUTMEG LUSH  
 CODE: GF-LIT-R-ON  
 WEB: <http://www.easyturf.com/>  
 ADDRESS: 15556 EAST 17TH AVE,  
 AURORA, CO 80011  
 PHONE: 303.261.1360  
 OR APPROVED EQUAL

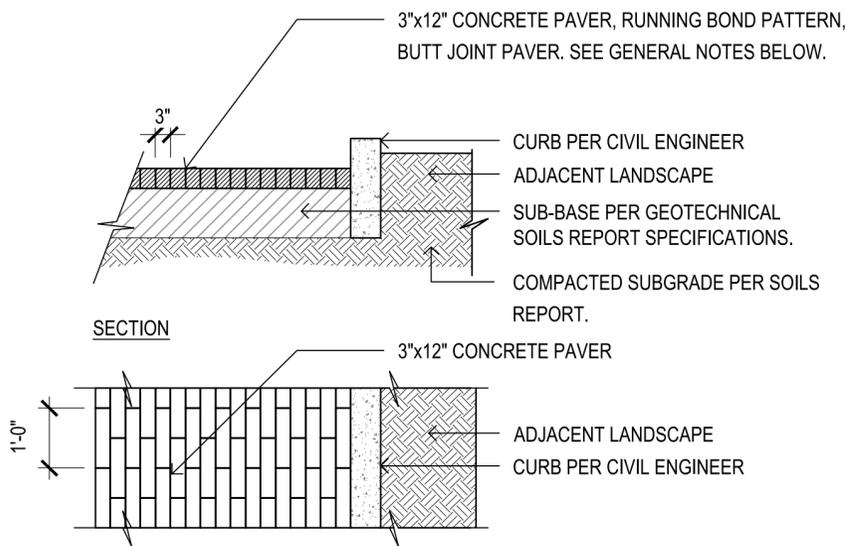


### 4 Artificial Turf

SCALE: 4" = 1'-0"

FILE NO.	DATE	08/20/2018	PROJECT NO.	096277012
PROJECT NO.	DRAWN BY:	TH, KR	CHECKED BY:	BA
AMENDMENT NO.	BY	AJH	DATE	8/30/18
NO.	REVISION	1		
PARK AT CANYON RIDGE SITE PLAN - MINOR AMENDMENT LANDSCAPE DETAILS CITY OF AURORA, COUNTY OF ARAPAHOE				
andersonbaron plan · design · achieve 50 n. mcclintock drive, ste 1 chandler, arizona 85226 ph. 480.699.7956 f. 480.699.7986				
4				

\\fservers\Projects\ColRich\Park at Canyon Ridge\Drawings\Exhibits\Minor Amendment\06--Details\_PCP\_MinorA.dwg\Kimberly\_Rodriguez\_8/21/2018 8:37 AM



**GENERAL NOTE:**

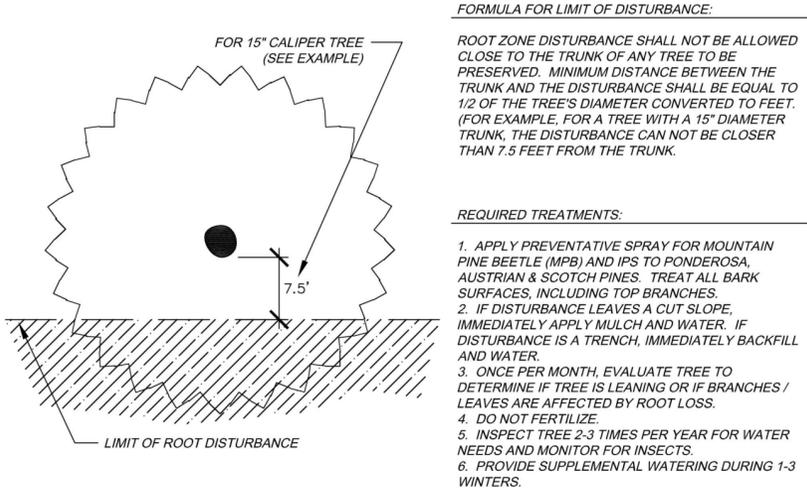
- PAVER MANUFACTURER: BELGARD COMMERCIAL PAVERS
- MODEL: MODULINE PAVER
- COLOR: CONCRETE GRAY 33.3%, FOUNDRY 33.3%, AND GRAPHITE 33.3%
- FINISH: SMOOTH
- SIZE: 3"x12", 80MM
- PATTERN: RUNNING BOND WITH BUTT JOINT

### 1 Vehicular Pavers

Scale: n.t.s.

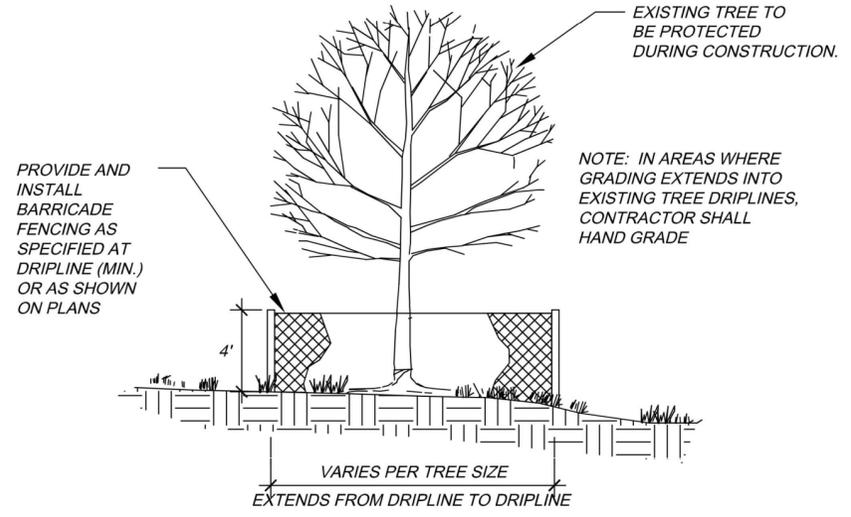
### 2 Tree Preservation Measure - 2 Sides

Scale: n.t.s.



### 3 Tree Preservation Measure - 1 Side

Scale: n.t.s.



### 4 Tree Protection Fencing

Scale: n.t.s.

**LIMITATIONS OF ROOT ZONE DISTURBANCE:**

ROOT ZONE DISTURBANCE WITHIN THE DRIP LINE SHALL BE LIMITED TO ONE SIDE OF THE TRUNK OF TREES TO BE PRESERVED. MINIMUM DISTANCE BETWEEN THE TRUNK AND THE DISTURBANCE SHALL BE EQUAL TO 1/2 OF THE TREE'S DIAMETER CONVERTED TO FEET. (FOR EXAMPLE, FOR A TREE WITH A 15" DIAMETER TRUNK, THE DISTURBANCE CAN NOT BE CLOSER THAN 7.5 FEET FROM THE TRUNK.)

**REQUIRED TREATMENTS:**

- APPLY PREVENTATIVE SPRAY FOR MOUNTAIN PINE BEETLE (MPB) AND IPS TO PONDEROSA, AUSTRIAN & SCOTCH PINES. TREAT ALL BARK SURFACES, INCLUDING TOP BRANCHES.
- IF DISTURBANCE LEAVES A CUT SLOPE WITHIN THE DRIPLINE, IMMEDIATELY APPLY MULCH AND WATER.
- APPLY 3"-5" OF ORGANIC MULCH OVER THE AREA WITHIN THE DRIPLINE
- EVERY 1-2 WEEKS, APPLY 50-100 GALLONS OF SUPPLEMENTAL WATER.
- PROVIDE SUPPLEMENTAL WATER DURING 1-3 WINTERS
- REGULARLY EVALUATE TREE TO DETERMINE IF TREE IS LEANING OR IF BRANCHES / LEAVES ARE AFFECTED BY ROOT LOSS.
- INSPECT TREE 2-3 TIMES PER YEAR FOR WATER NEEDS AND MONITOR FOR INSECTS.
- INSTALL STAKING OR SUPPORT FOR SMALLER PINE TREES.

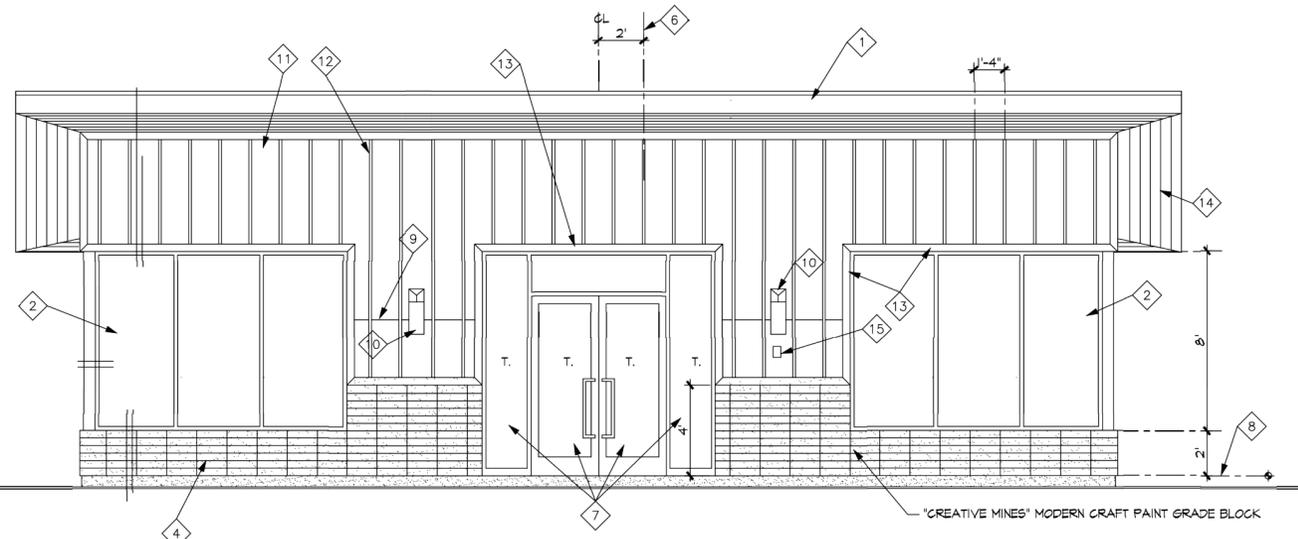
FILE NO.	DATE	08/20/2018	PROJECT NO.	096277012	AMENDMENT NO.	1	BY	AJH	DATE	8/30/18	APPR.
DRAWN BY:		TH, KR	CHECKED BY:		BA	NO.		REVISION			
PARK AT CANYON RIDGE SITE PLAN - MINOR AMENDMENT LANDSCAPE DETAILS CITY OF AURORA, COUNTY OF ARAPAHOE											
<b>5</b>											

**andersonbaron**  
 plan · design · achieve  
 50 n. mcclintock drive, ste 1  
 chandler, arizona 85226  
 ph. 480.699.7956 f. 480.699.7986

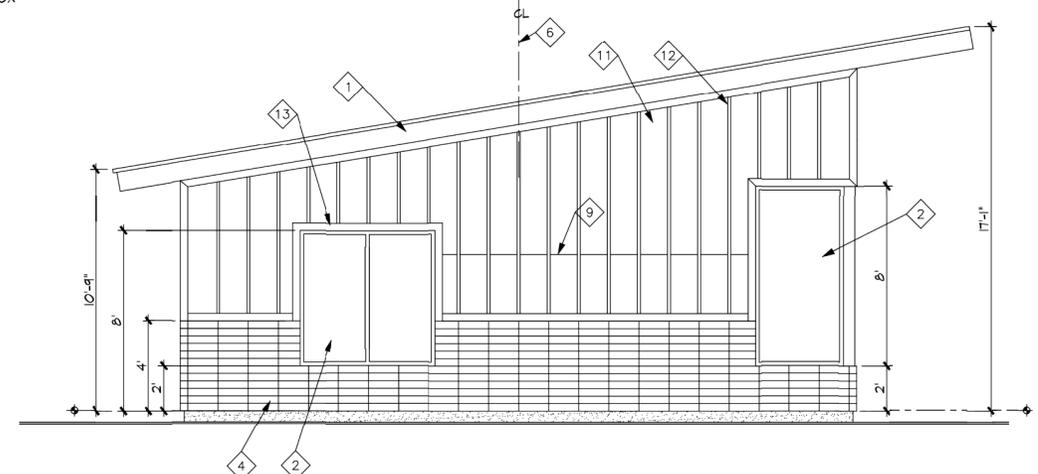
K:\den\_civil\096277012\_park at canyon ridge\CADD\PlanSheets\Site Plan\277012AE.dwg Harrison, Adam 8/30/2018 7:38 PM

### KEYED NOTES:

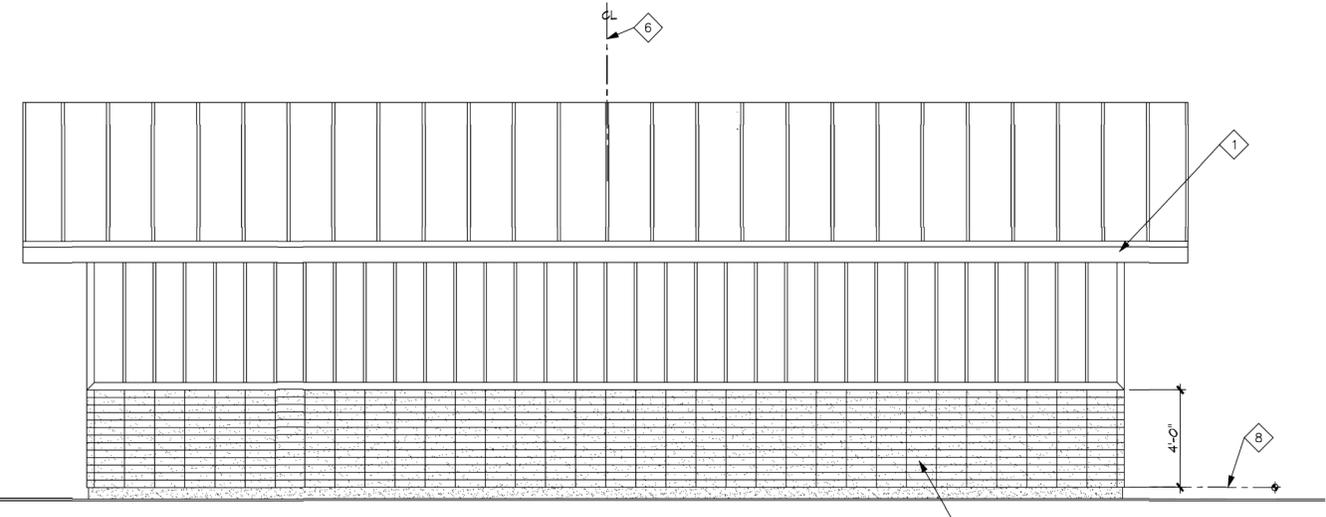
1. METAL FASCIA, MATCH METAL ROOFING
2. INSULATED LOW-E GLASS IN BLACK ANODIZED ALUMINUM FRAMES (U-0.35, SHGC 0.4, THERMAL BREAK ALUMINUM FRAMES)
3. BOARD AND BATTEN SIDING BATTENS @ 16" OC.
4. 'CREATIVE MINES' MODERN CRAFT PAINT GRADE BLOCK
5. METAL ROOFING, WESTERN STATES METAL ROOFING 'BLACK ORE METALIC'
6. START 'LP' SIDING LAYOUT
7. TEMPERED GLASS
8. FINISHED FLOOR ELEVATION
9. 6.1" 12" FLASHING
10. LIGHT FIXTURE, SEE ELECTRICAL PLANS
11. 'LP' SIDING PANEL, SMOOTH FINISH
12. 1X2 BATTENS @ 16" OC.
13. 1X4 TRIM
14. 1X6 T&G
15. 'KNOX' BOX



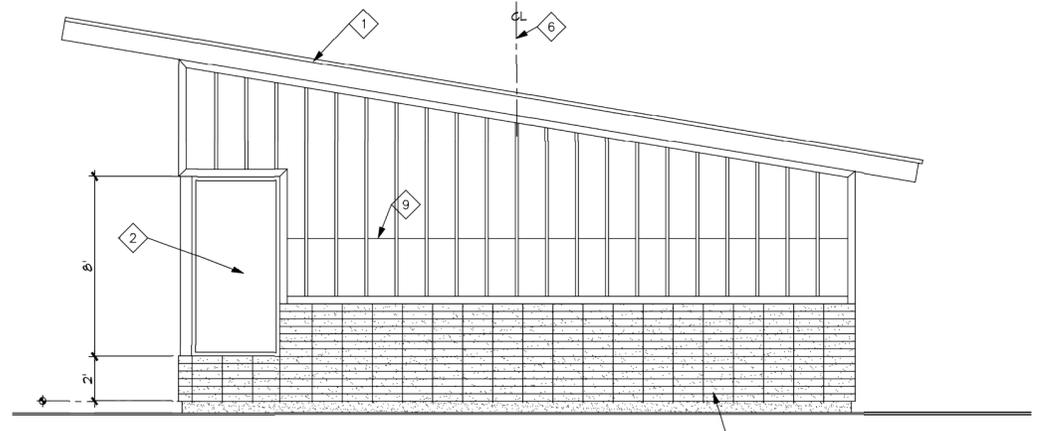
**FRONT ELEVATION**



**SIDE ELEVATION**



**BACK ELEVATION**



**SIDE ELEVATION**

**Kimley»Horn**  
 KIMLEY-HORN AND ASSOCIATES, INC.  
 4852 South Ulster Street, Suite 1500  
 Denver, Colorado 80237 (303) 228-2300

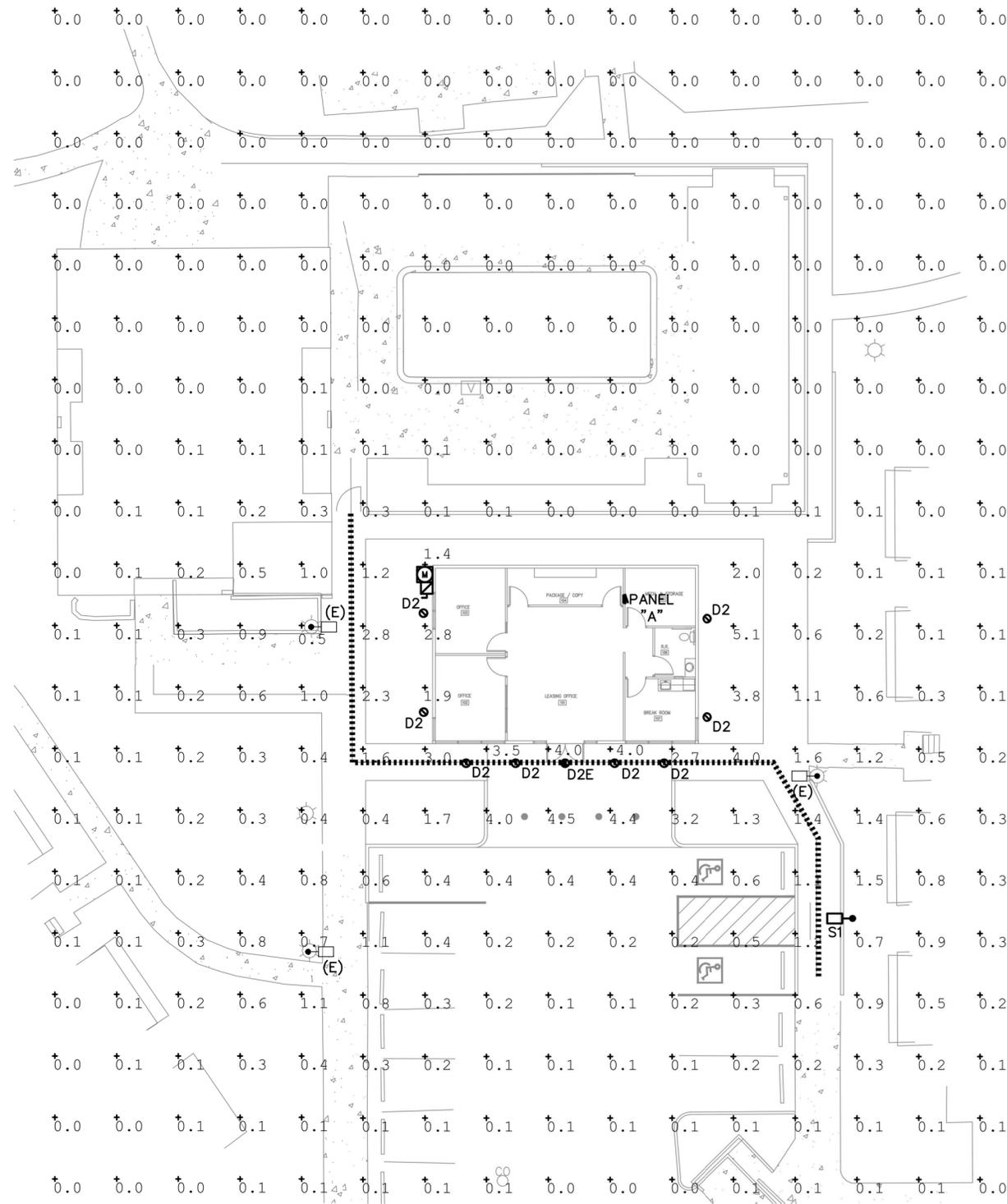
PARK AT CANYON RIDGE  
 SITE PLAN - MINOR AMENDMENT  
 BUILDING ELEVATIONS  
 CITY OF AURORA, COUNTY OF ARAPAHOE

DATE 08/30/18  
 DESIGNED BY: TGS  
 DRAWN BY: TGS  
 CHECKED BY: AJH

FILE NO. 277012AE.DWG  
 PROJECT NO. 096277012

SHEET NO. **6**

NO.	REVISION	BY	DATE	APPR.
1	AMENDMENT NO. 1	AJH	8/30/18	



**GENERAL NOTES** (THIS SHEET)

- NO SUBSTITUTIONS, ADDITIONS, OR CHANGES MAY BE MADE WITHOUT PRIOR APPROVAL BY THE CITY OF AURORA.
- PRIOR TO ISSUING A CERTIFICATE OF OCCUPANCY THE CITY MAY REQUIRE CERTIFICATION THAT THE PROPERTY IS COMPLIANT WITH THE APPROVED PLANS AND THE REGULATIONS OF THE CITY.

CALCULATION SUMMARY					
Label	CalcType	Units	Avg	Max	Min
OVERALL SITE	Illuminance	Fc	0.37	5.1	0.0

NO. REVISION	BY	DATE	APPR.
1	AJH	8/30/18	
AMENDMENT NO. 1			

**Ramirez, Johnson, & Associates**  
 2500 Walnut St.  
 Denver, CO 80202  
 P: 720.968.0774

PARK AT CANYON RIDGE  
 SITE PLAN - MINOR AMENDMENT  
 PHOTOMETRICS PLAN  
 CITY OF AURORA, COUNTY OF ARAPAHOE

LUMINAIRE SCHEDULE								
TYPE	DESCRIPTION	MANUFACTURER OR APPROVED EQUIVALENT	CATALOG SERIES NUMBER OR APPROVED EQUIVALENT	LAMPS (QTY) TYPE	INPUT VA	VOLTAGE	LLF	NOTES
D2	6' LED DOWNLIGHT	GOTHAM	EVD-35/15-6AR-WD-LSS-MVOLT	18.5W LED 3500K	18.5	120	.9	
S1	18" CLEAR GLOBE POST TOP LED POLE LIGHT. CONTRACTOR TO MATCH EXISTING.	ICON LIGHTING	818-9-5-27LED-50K	27W LED 5000K	27	120	.9	

GENERAL NOTES:  
 A. LUMINAIRE SHOWN WITH CATALOG NUMBERS ARE THE BASIS OF DESIGN.  
 B. CONTRACTOR TO VERIFY LIGHT FIXTURE CATALOG NUMBER AND INSTALLATION REQUIREMENTS PRIOR TO ORDERING.

DATE:	05/11/18
DESIGNED BY:	INRI
DRAWN BY:	INRI
CHECKED BY:	DWR

FILE NO.	096277012
PROJECT NO.	096277012



Gotham Architectural Downlighting  
LED Downlights

6" Evo<sup>®</sup>  
Downlight

Solid-State Lighting

SHOWN: 4500LM (LEFT), 17,500LM (RIGHT)

FEATURES

OPTICAL SYSTEM

- Patented Bounding Ray™ optical design (U.S. Patent No. 5,800,050)
- 45° cutoff to source and source image
- Top-down flash characteristic
- Polycarbonate lens integral to light engine

MECHANICAL SYSTEM

- 1/8" gauge galvanized steel construction; maximum 1-1/2" ceiling thickness
- Telescopic mounting bars maximum of 32", preinstalled, 4" vertical adjustment
- Toolless adjustments post installation
- Junction box capacity: 8 (4 in, 4 out) 12AWG rated for 90°C
- Light engine and driver accessible through aperture

ELECTRICAL SYSTEM

- Fully serviceable and upgradeable lensed LED light engine
- 70% lumen maintenance at 60,000 hours
- Tested according to LM-79 and LM-80 standards
- Overload and short circuit protected
- 2.5 SDCM; 85 CRI typical, 90+ CRI optional

LISTINGS

- Fixtures are CSA certified to meet US and Canadian standards; wet location, covered ceiling, ENERGY STAR® certified product.

WARRANTY

5-year limited warranty. Complete warranty terms located at: [www.acuitybrands.com/CustomResources/terms\\_and\\_conditions.aspx](http://www.acuitybrands.com/CustomResources/terms_and_conditions.aspx)

WATTAGE CONSUMPTION MATRIX			
NOMINAL LUMENS	DELIVERED LUMENS*	WATTAGE	LUMENS per WATT
1000	1074	11.8	91.4
1500	1595	18.5	86.2
2000	2064	23.2	89.2
2500	2660	29.5	90.2
3000	3077	36.6	84.1
3500	3655	42.1	87.1
4000	4050	48.1	84.2
4500	4623	46.9	98.6
5000	5256.3	48.66	108.0
6000	6371.4	57.61	110.6
8000	8246.7	74.89	110.1
10000	10636.5	97.13	109.5
12000	12332	115.0	107.2
15000	15776	150.9	104.5
17500	17801	175.3	101.5

\*Lumen Output for CRI80 - 1500K - M90 - Clear Lens Reflector

Note: Actual performance may differ as a result of end user environment and application. All values are design or typical values, measured under laboratory conditions at 25 °C.

Capable Luminaire

This item is an A+ capable luminaire, which has been designed and tested to provide consistent color appearance and set-of-the-box control compatibility with simple commissioning.

- All configurations of this luminaire meet the Acuity Brands' specification for chromatic consistency
- This luminaire is part of an A+ Certified solution for nLight™ control networks when ordered with drivers marked by a shaded background\*
- This luminaire is part of an A+ Certified solution for nLight™ control networks, providing advanced control functionality at the luminaire level, when selection includes driver and control options marked by a shaded background\*

To learn more about A+, visit [www.acuitybrands.com/ajplus](http://www.acuitybrands.com/ajplus).

\*See ordering tree for details

ORDERING INFORMATION

A+ Capable options indicated by this color background.

EXAMPLE: EVO 35/150 GAR MWL LSS MVOLT EZ1

Series	Color temperature	Nominal lumen values	Reflector/Flange color	Trim Style	Distribution
EVO	27/ 2700 K	10 1000 lumens	BAR Clear	(blank) Self-Flanged	VND Very narrow (0.5 s/mb)
	30/ 3000 K	15 1500 lumens	GRF Pewter	FL Flangeless	NR Narrow (0.7 s/mb)
	35/ 3500 K	20 2000 lumens	SWTR Wheat		MD Medium (0.9 s/mb)
	40/ 4000 K	25 2500 lumens	GR Gold		MWD Medium wide (1.0 s/mb)
	50/ 5000 K	30 3000 lumens	WR White		WD Wide (1.2 s/mb)
		35 3500 lumens	BR Black		
		40 4000 lumens	WRAMP White anti-microbial		
		45 4500 lumens			

Finish	Voltage	Driver <sup>1</sup>	Options
LSS Semi-specular	MVOLT	E210 0-10V driver dims to 10%	EDX <sup>1,3</sup> DMX with RDM (remote device management) eLED driver with smooth and flicker-free deep dimming performance to dark. Refer to DMX Manual.
LD Matte-diffuse	120	E21 0-10V driver dims to 1%	EXA1 XPPoint Wireless, 0-10V eLED driver with smooth and flicker-free deep dimming performance down to 1%
LS Specular	277	EZ10 0-10V eLED driver with smooth and flicker-free deep dimming performance down to 10%	EXAB XPPoint Wireless, 0-10V eLED driver with smooth and flicker-free deep dimming performance to dark
	347 <sup>2</sup>	E21 0-10V eLED driver with smooth and flicker-free deep dimming performance down to 1%	EGDS2 <sup>2,4</sup> Lutron® Hi-Lume™ 2-wire forward-phase driver. Minimum dimming level 1%
		E2B 0-10V eLED driver with smooth and flicker-free deep dimming performance to dark	EGDS3 <sup>2,4</sup> Lutron® Hi-Lume™ 3-wire or EcoSystem™ driver. Minimum dimming level 1%
		EDAB <sup>2</sup> DALI eLED driver with smooth and flicker-free deep dimming performance to dark	

Options	Options
SF Single fuse. Specify 120V or 277V.	N80 <sup>2</sup> nLight™ Lumen Compensation
TRFL <sup>1</sup> Black painted flange	BGTD Bodine generator transfer device. Specify 120V or 277V.
EL <sup>1</sup> Emergency battery pack with integral test switch, CEC Compliant	CR100 High CRI (90+)
ELR <sup>1</sup> Emergency battery pack with remote test switch, CEC Compliant	CP <sup>1</sup> Chicago plenum. Specify 120V or 277V.
NPP160 <sup>2</sup> nLight™ network power/relay pack with 0-10V dimming for non-eLED drivers (G210, G211).	RRL RELOC™ ready luminaire connectors enable a simple and consistent factory installed option across all ABL luminaire brands. Refer to RRL for complete nomenclature.
NPP160ER <sup>2</sup> nLight™ network power/relay pack with 0-10V dimming for non-eLED drivers (G210, G211). ER controls features on emergency circuit.	HA0 <sup>3</sup> HAO High ambient option (HOC)
NPSBOEZ <sup>2</sup> nLight™ dimming pack controls 0-10V eLED drivers.	
NPSBOEZER <sup>2</sup> nLight™ dimming pack controls 0-10V eLED drivers. ER controls features on emergency circuit.	

ACCESSORIES order as separate catalog numbers (shipped separately)

SCAB Sloped ceiling adapter. Degree of slope must be specified (50, 100, 150, 200, 250, 300). Ex: SCAB 100. Refer to TECH-190.

CTA4-8 YXHL Ceiling thickness adapter for 10,000lm and above (extends mounting frame to accommodate ceiling thickness up to 5"). Adds -4" to fixture height.

CTA4-8 YK Ceiling thickness adapter for 8,000lm and below (extends mounting frame to accommodate ceiling thickness up to 5"). Adds -4" to fixture height.

CVRT Vandal-resistant trim accessory. Refer to TECH-200.

ISD BC 0-10V wallbox dimmer. Refer to ISD-BC.

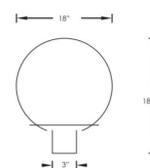
- ORDERING NOTES
- Not available with finishes.
  - Not available with emergency battery pack options.
  - Refer to TECH-250 for compatible dimmers.
  - Not available with nLight™ and XPpoint options.
  - Not available 17,500lm.
  - Specify voltage 120V or 277V.
  - Not applicable with WR or FL option.
  - Not applicable with BR or FL option.
  - For dimensional changes, refer to TECH-140.
  - Specify voltage. ER for use with generator supply power. Will require an emergency hot feed and normal hot feed.
  - Fixture begins at 80% light level. Must be specified with NPSBOEZ or NPSBOEZER. Only available with E210 and EZ1 drivers.
  - 12,000lm max with EL or nLight™ options. 5,000lm max with Lutron drivers combined with EL. Not available with ELR, HAO, EXA1, or EXAB options.
  - Only available 5000lm - 15,000lm with eLED drivers.

LED

818-LED SERIES

UL US

FIXTURE "S1"



81815-12LEDGU

STANDARD SPECIFICATIONS

Housing: Polycarbonate (Specify Finish)  
Lens: Acrylic (Specify Type)  
Certification: Included  
Wet Location Listed

REPLACEMENT PARTS

LENS-8181 18" White Acrylic Globe



PRODUCT FAMILY	Lens Type	Finish	WATTAGE	OPTIONS
818 - 18" Globe	1 - White Globe 3 - Bronze Globe † 8 - Smoke Globe † 9 - Clear Globe †	1 - White 5 - Black	10LEDGU 12LEDGU 17LEDGU 20LED 27LED 45LED	120V 40Hz Electronic Dimmable 9 Wpts, 800 Lumens, G224 Base Options: 27K, 30K, 40K, PCA1, PCA5, PMB, PMW  120V 40Hz Electronic Dimmable 11 Wpts, 1100 Lumens, G224 Base Options: 27K, 30K, 40K, PCA1, PCA5, PMB, PMW  120V 40Hz Electronic Dimmable 15 Wpts, 1400 Lumens, G224 Base Options: 27K, 30K, 40K, PCA1, PCA5, PMB, PMW  120 277V, 50/60Hz Electronic 20 Wpts, 2100 Lumens, E28 Base Options: 40K, 50K, PCA1, PCA5, PMB, PMW  120 277V, 50/60Hz Electronic 27 Wpts, 3780 Lumens, E28 Base Options: 40K, 50K, PCA1, PCA5, PMB, PMW  120 277V, 50/60Hz Electronic 45 Wpts, 4500 Lumens, E28 Base Options: 40K, 50K, PCA1, PCA5, PMB, PMW

Option Legend

27K	2700 Kelvin Warm White Light Temperature
30K	3000 Kelvin Warm White Light Temperature
40K	4000 Kelvin Cool White Light Temperature
50K	5000 Kelvin Full Spectrum White Temperature
PCA1	Photocell w/ Adapter White
PCA5	Photocell w/ Adapter Black
PMB	Pier Mount Black
PMW	Pier Mount White

† Additional lead time may apply.

NO.	REVISION	BY	DATE	APPR.
1	AMENDMENT NO. 1	AJH	8/30/18	

Ramirez, Johnson, & Associates  
2580 Walnut St.  
Denver, CO 80202  
P: 720.688.0774

PARK AT CANYON RIDGE  
SITE PLAN - MINOR AMENDMENT  
LIGHTING DETAILS  
CITY OF AURORA, COUNTY OF ARAPAHOE

DATE:	05/11/18
DESIGNED BY:	INRI
DRAWN BY:	INRI
CHECKED BY:	DWR

FILE NO.  
PROJECT NO.  
096277012