

# KARIS SITE 225

## SITE PLAN WITH WAIVERS

JOY H.R.M.D. SUBDIVISION FILING NO. 3, AMENDMENT NO. 1  
 LOCATED IN THE NORTHEAST QUARTER OF SECTION 25, TOWNSHIP 3 SOUTH, RANGE 67 WEST,  
 OF THE 6TH PRINCIPAL MERIDIAN, CITY OF AURORA, COUNTY OF ADAMS, STATE OF COLORADO

Per further discussions with Public works staff, civil plan revisions and a final drainage letter will be submitted instead of a preliminary drainage letter. The site plan amendment will not be approved until the civil plan revisions and final drainage letter are ready to be approved

### LEGAL DESCRIPTION

LOT 1, BLOCK 1, JOY H.R.M.D. SUBDIVISION FILING NO. 3, AMENDMENT NO. 1, LOCATED IN THE NORTHEAST QUARTER OF SECTION 25, TOWNSHIP 3 SOUTH, RANGE 67 WEST, OF THE SIXTH PRINCIPAL MERIDIAN, CITY OF AURORA, COUNTY OF ADAMS, STATE OF COLORADO.

### DEVELOPERS:

KARIS DEVELOPMENT, LLC  
 319 1/2 WEST STATE STREET, SUITE E  
 GENEVA, IL 60134

### PLANNER:

ARCO MURRAY  
 1225 17TH STREET, SUITE 514  
 DENVER, CO 80202  
 CONTACT: BRENT TRAVER  
 720.297.7721

### ENGINEER:

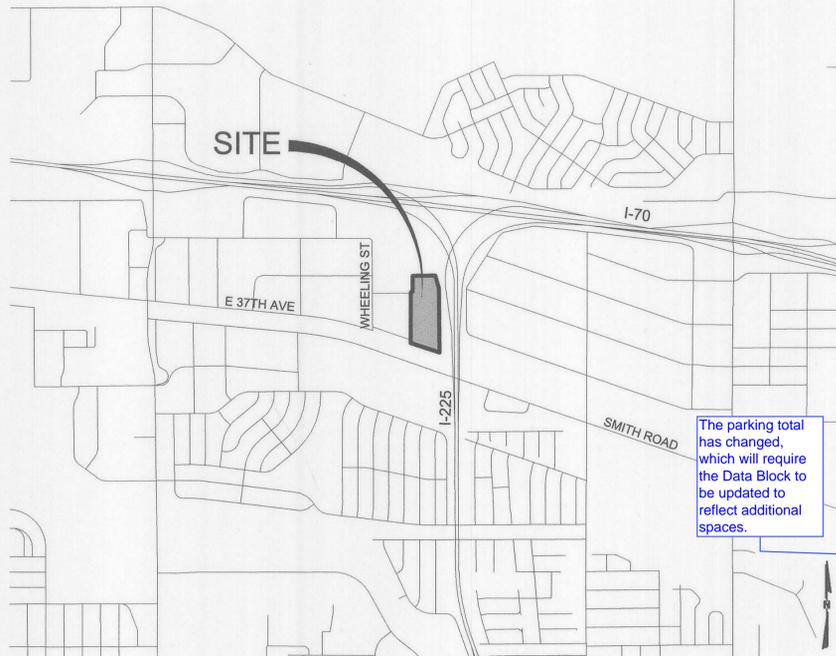
CAGE CIVIL ENGINEERING  
 1225 17TH STREET, SUITE 513  
 DENVER, CO 80202  
 CONTACT: KYLE SWAVING, PE  
 719.439.5888

### ARCHITECT:

WARE MALCOMB  
 1600 CHAMPA STREET, SUITE 350  
 DENVER, CO 80202  
 CONTACT: STEVE SMITH  
 303.689.1517

### LANDSCAPE ARCHITECT:

PLANWEST INC.  
 767 SANTA FE DRIVE  
 DENVER, CO 80204  
 CONTACT: DAN KRAUS  
 303.741.1411



### VICINITY MAP

SCALE: 1" = 2000'

The parking total has changed, which will require the Data Block to be updated to reflect additional spaces.

SITE DATA	
LAND AREA WITHIN PROPERTY LINES	14,606 AC (636,236 SF)
NUMBER OF BUILDINGS	ONE (1)
CONSTRUCTION TYPE	IIB (2015 IFC)
BUILDING USE GROUP	B, S-1 (2015 IFC)
BUILDING SPRINKLERED?	YES
GROSS FLOOR AREA	142,900 SF
MAXIMUM HEIGHT OF BUILDING	60'-0"
PROPOSED BUILDING HEIGHT	40'-0"
TOTAL BUILDING COVERAGE	142,900 SF
HARD SURFACE AREA	181,195 SF
LANDSCAPING AREA	79,534 SF
PRESENT ZONING CLASSIFICATION	M-3, HEAVY INDUSTRIAL DISTRICT
SIGNAGE	
ARTERIAL FRONTAGE LENGTH	372'-8"
MAXIMUM TOTAL SIGN AREA	(372-272)x2 + (272)x0.5 = 336 SF
MAXIMUM SINGLE SIGN AREA	200 SF
MAXIMUM NO. OF SIGNS PER TENANT	5
PARKING SPACES REQUIRED	
128,500 SF @ 1/2000 WAREHOUSE	64
14,400 SF @ 1/300 OFFICE	48
STANDARD PARKING SPACES PROVIDED	104
VAN ACCESSIBLE SPACES REQUIRED	2
VAN ACCESSIBLE SPACES PROVIDED	2
STANDARD HANDICAP SPACES REQUIRED	5
STANDARD HANDICAP SPACES PROVIDED	6
BICYCLE PARKING REQUIRED	4
BICYCLE PARKING PROVIDED	4
LOADING BAYS	26

### CITY OF AURORA APPROVALS

CITY ATTORNEY: [Signature] DATE: 9/10/19  
 PLANNING DIRECTOR: [Signature] DATE: 9.13.19  
 PLANNING COMMISSION: [Signature] DATE: 9/13/19  
 CITY COUNCIL: N/A DATE: N/A  
 ATTEST: N/A DATE: N/A  
 DATABASE APPROVAL DATE: 4/24/19

### RECORDER'S CERTIFICATE:

ACCEPTED FOR FILING IN THE OFFICE OF THE CLERK AND RECORDER OF:

COLORADO AT \_\_\_\_\_ O'CLOCK \_\_\_\_\_ M,

THIS \_\_\_\_\_ DAY OF \_\_\_\_\_ AD, \_\_\_\_\_.

CLERK AND RECORDER: \_\_\_\_\_

DEPUTY: \_\_\_\_\_

### EAST 37TH AVENUE NOTE:

EAST 37TH AVENUE MUST BE CONSTRUCTED AND ACCEPTED BY THE CITY OF AURORA PRIOR TO THE ISSUANCE OF BUILDING CERTIFICATE OF OCCUPANCY.

### PUBLIC AND PRIVATE STREET SIGNAGE NOTE:

THE DEVELOPER/OWNER IS RESPONSIBLE FOR SIGNING AND STRIPING ALL PUBLIC STREETS. THE DEVELOPER IS REQUIRED TO PLACE TRAFFIC CONTROL, STREET NAME, AND GUIDE SIGN POSTS ON ALL PUBLIC STREETS AND PRIVATE STREETS APPROACHING AN INTERSECTION WITH A PUBLIC STREET.

### WAIVERS:

- SECTION 146-605, TABLE 6.5  
 \*REQUIREMENT - 100' SETBACK FROM EXPRESSWAY  
 \*WAIVER REQUEST AND JUSTIFICATION - 75' AT NORTH END AND 82' AT SOUTH END OF BUILDING. DUE TO THE TIGHT SITE DESIGN AND NEED TO MAXIMIZE THE POTENTIAL FOR THIS INFILL SITE, THE BUILDING LANDED SLIGHTLY WITHIN THE REQUIRED SETBACK. HOWEVER, DUE TO THE PROXIMITY TO THE ACTUAL TRAFFIC FLOW ON I-225, THERE IS AN ADDITIONAL 85' TO 120' OF BUFFER EXISTING.
- SECTION 146-1424 AND TABLE 14.1 - SPECIAL LANDSCAPE BUFFERS  
 \*REQUIREMENT - PROPERTIES ADJACENT TO I-225 ARE REQUIRED TO COMPLY WITH THE LANDSCAPE BUFFERS SET FORTH IN TABLE 14.1. IN THIS CASE, 14' IS THE REQUIRED DEPTH WHERE A 6' HIGH DECORATIVE FENCE ALONG WITH XERIC PLANTING IS PROVIDED. THE LANDSCAPING IS TO BE PROVIDED ON THE EXTERIOR SIDE OF THE FENCE.  
 \*WAIVER REQUEST AND JUSTIFICATION - WORKING WITH STAFF, THE PROPOSED DECORATIVE FENCE TO THE EAST OF THE BUILDING IS BEING PLACED ON THE PROPERTY LINE WITH THE LANDSCAPING ON THE INTERIOR SIDE. THIS IS BEING DONE DUE TO THE EXISTING C-DOT FENCE THAT CAN'T BE REMOVED. THE AREA CREATED BY THE TWO FENCES WOULD BE DIFFICULT TO MAINTAIN.

SHEET INDEX	
SHEET NUMBER	SHEET TITLE
1	COVER SHEET
2	GENERAL NOTES
3	SITE PLAN - NORTH
4	SITE PLAN - SOUTH
5	GRADING AND UTILITY PLAN - NORTH
6	GRADING AND UTILITY PLAN - SOUTH
7	EXTERIOR ELEVATIONS
8	LANDSCAPE PLAN
9	LANDSCAPE PLAN
10	LANDSCAPE PLAN
11	LANDSCAPE NOTES AND DETAILS
12	PHOTOMETRIC SITE PLAN
13	PHOTOMETRIC DETAILS
14	LANDSCAPE PLAN
15	LANDSCAPE NOTES & DETAILS
16	PHOTOMETRIC SITE PLAN
17	PHOTOMETRIC DETAILS EXISTING
18	PHOTOMETRIC DETAILS NEW

### AMENDMENTS:

- 02.09.21 AMENDMENT #1  
 -ADDITION OF STOREFRONT AND GLASS AT THE NORTHWEST CORNER OF THE BUILDING
- 05.24.21 AMENDMENT #2  
 -ADDITION OF DEMISING FENCE AND GATE IN NORTH STORAGE YARD
- 01.24.22 AMENDMENT #3  
 -ADDITION OF PAVEMENT, PARKING, LANDSCAPE AND LIGHTING IN NORTH STORAGE YARD

3 - and all of this amendment in red

add red cloud and delta 3

### OWNERS SIGNATURES:

LEGAL DESCRIPTION: SEE THIS SHEET

THIS SITE PLAN AND ANY AMENDMENTS HERETO, UPON APPROVAL BY THE CITY OF AURORA AND RECORDING, SHALL BE BINDING UPON THE APPLICANTS THEREFORE, THEIR SUCCESSORS AND ASSIGNS. THIS PLAN SHALL LIMIT AND CONTROL THE ISSUANCE AND VALIDITY OF ALL BUILDING PERMITS, AND SHALL RESTRICT AND LIMIT THE CONSTRUCTION, LOCATION, USE, OCCUPANCY AND OPERATION OF ALL LAND AND STRUCTURES WITHIN THIS PLAN TO ALL CONDITIONS, REQUIREMENTS, LOCATIONS AND LIMITATIONS SET FORTH HEREIN. ABANDONMENT, WITHDRAWAL, OR AMENDMENT OF THIS PLAN MAY BE PERMITTED ONLY UPON APPROVAL OF THE CITY OF AURORA.

IN WITNESS THEREOF: PB D-C INDUSTRIAL SITE 225, LLC HAS CAUSED THESE (CORPORATION, COMPANY, OR INDIVIDUAL)

PRESENTS TO BE EXECUTED THIS 16 DAY OF JULY, A.D. 2019.

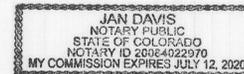
BY: [Signature]  
 (PRINCIPALS OR OWNERS)

STATE OF COLORADO ) SS  
 COUNTY OF DENVER

THE FOREGOING INSTRUMENT WAS ACKNOWLEDGED BEFORE ME THIS 16th DAY OF JULY, A.D., 2019

BY: JACOB FINLEY  
 (PRINCIPALS OR OWNERS)

WITNESS MY HAND AND OFFICIAL SEAL  
[Signature]  
 (NOTARY PUBLIC)



MY COMMISSION EXPIRES JULY 12, 2020

NOTARY BUSINESS ADDRESS: 1600 CHAMPA STREET, #350 DENVER, CO 80202



REVISIONS	
CSP SUB. 1	01/23/2019
CSP SUB. 2	03/15/2019
CSP SUB. 3	04/12/2019
TECH SUB. 1	05/03/2019
TECH SUB. 2	06/10/2019
MYLARS	07/12/2019

KARIS SITE 225  
 JOY H.R.M.D. SUBDIVISION FILING NO. 3, AMENDMENT NO. 1  
 EAST 37TH AVENUE  
 AURORA, COLORADO

PROJ NO: 180091  
 DRAWN BY: KJS  
 DATE: 01/23/2019

SHEET TITLE  
 COVER SHEET

SHEET NUMBER  
 1 OF 13

# KARIS SITE 225

## SITE PLAN WITH WAIVERS

JOY H.R.M.D. SUBDIVISION FILING NO. 3, AMENDMENT NO. 1  
 LOCATED IN THE NORTHEAST QUARTER OF SECTION 25, TOWNSHIP 3 SOUTH, RANGE 67 WEST,  
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The installation of any gating system will require a City of Aurora licensed contractor to obtain a building permit through the Aurora Building Division prior to the start of any work. This would be considered a structural, life safety and electrical review within the Building Division that is conducted on behalf of the Fire Chief. For assistance please call 303-739-7420 and ask for a Life Safety Plans Examiner.

A license agreement through Real Property (Public Works) is also needed to account for the encroachment into the dedicated easement.

Plans must show drivable space. No portion of the gating system can encroach into the fire lane easement, to include turning radius.

Amendment 1 and add deltas. black. Current is in red.

Encroachment in the fire lane is prohibited.

Show the actual location of the gating systems to include posts. TYP

Provide gate section

The gate labels must include width, operating mechanism, Knox hardware, automatic/manual, etc., details. Example 23' Automatic Sliding Gate with approved Siren Operated System, Knox Key Switch and Manual Release. TYP

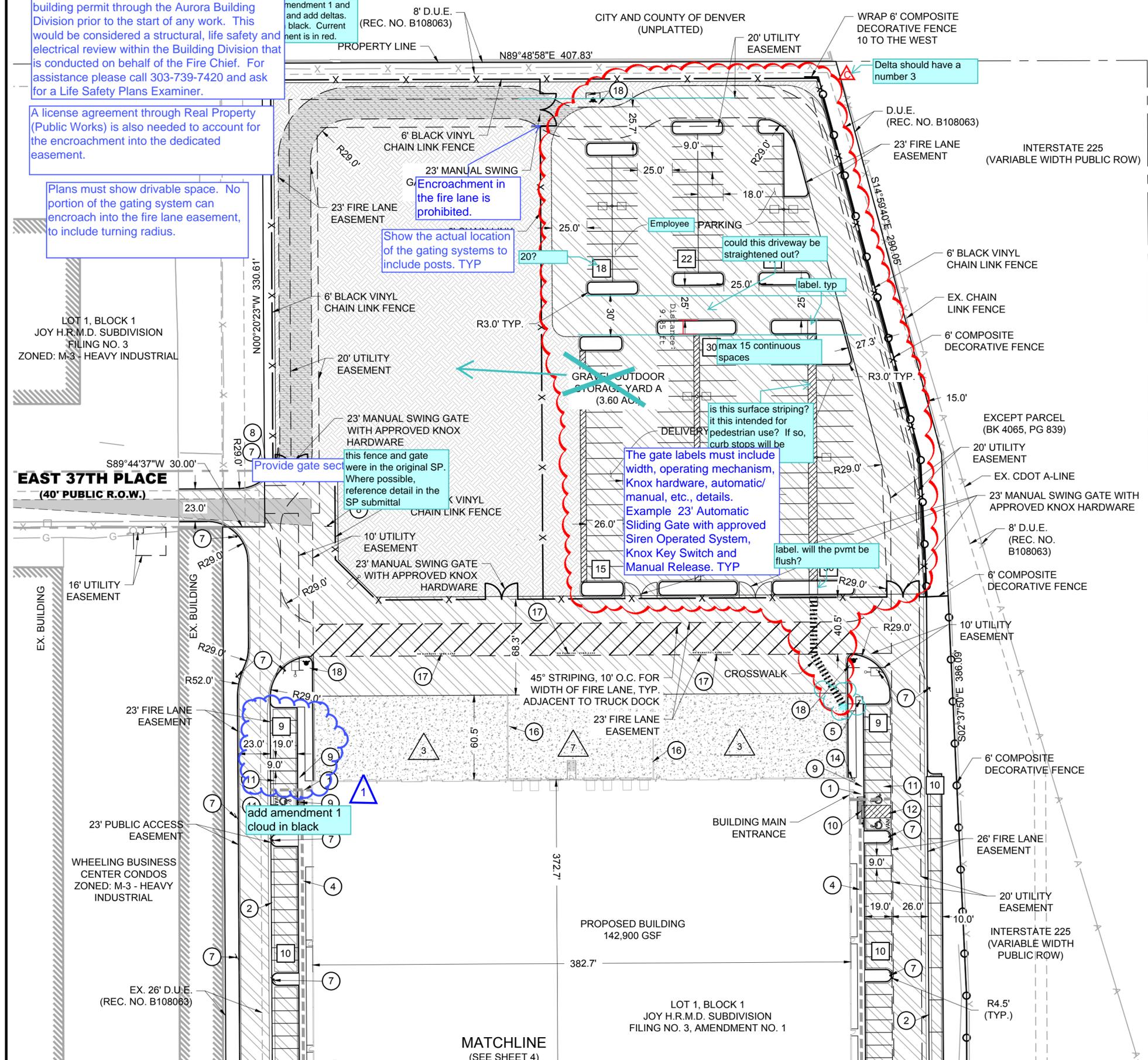
label. will the pvmt be flush?

Delta should have a number 3

could this driveway be straightened out?

is this surface striping? it this intended for pedestrian use? If so, curb stoops will be

add amendment 1 cloud in black



### KEY NOTES:

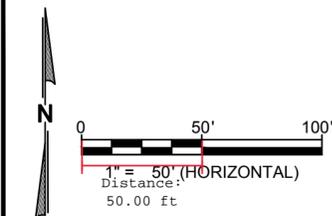
- 1 ADA RAMP
- 2 4' CROSSSPAN
- 3 8' CROSSSPAN
- 4 5' SIDEWALK
- 5 BIKE RACK (2 SPACES EACH)
- 6 TRANSFORMER
- 7 "NO PARKING FIRE LANE" SIGN
- 8 "STOP" SIGN"
- 9 ACCESSIBLE PARKING SIGN W/ CURB STOP PROTECTION
- 10 VAN ACCESSIBLE PARKING SIGN W/ CURB STOP PROTECTION
- 11 ACCESSIBLE PARKING SPACE
- 12 VAN ACCESSIBLE PARKING SPACE
- 13 FDC WITH APPROVED KNOX HARDWARE
- 14 KNOX BOX
- 15 RETAINING WALL
- 16 TRUCK DOCK WALL REF: ARCH PLANS
- 17 RED 12" TYPE STATING "NO PARKING - FIRE LANE"
- 18 BOLLARDS (TYP. AROUND ALL HYDRANTS AND TRANSFORMER)

Add gate symbol and gate labels to the legend. TYP

- 10 PARKING COUNT
- 7 TRUCK DOCK COUNT
- ACCESSIBLE ROUTE
- X EXISTING FENCING - CHAIN LINK
- X FENCING - BLACK VINYL CHAIN LINK
- FENCING - COMPOSITE DECORATIVE
- FENCING - CEDAR
- ▨ PAVING - ASPHALT
- ▩ PAVING - CONCRETE
- ▧ GRAVEL STORAGE
- ▨ CDOT CLASS 6 ROADBASE (REQUIRED LOADING OF 85,000 LBS)
- ▲ SIGHT TRIANGLE

### NOTES:

1. EAST 37TH AVENUE MUST BE CONSTRUCTED AND ACCEPTED BY THE CITY OF AURORA PRIOR TO THE ISSUANCE OF BUILDING CERTIFICATE OF OCCUPANCY.



REVISIONS	
CSP SUB. 2	03/15/2019
CSP SUB. 3	04/12/2019
TECH SUB.	05/03/2019
TECH SUB. 2	06/10/2019
MYLARS	07/12/2019
AMEND 2	05/24/2021
AMEND 3	01/24/2022

**KARIS SITE 225**  
 JOY H.R.M.D. SUBDIVISION FILING NO. 3, AMENDMENT NO. 1  
 EAST 37TH AVENUE  
 AURORA, COLORADO

PROJ NO: 180091  
 DRAWN BY: KJS  
 DATE: 01/23/2019

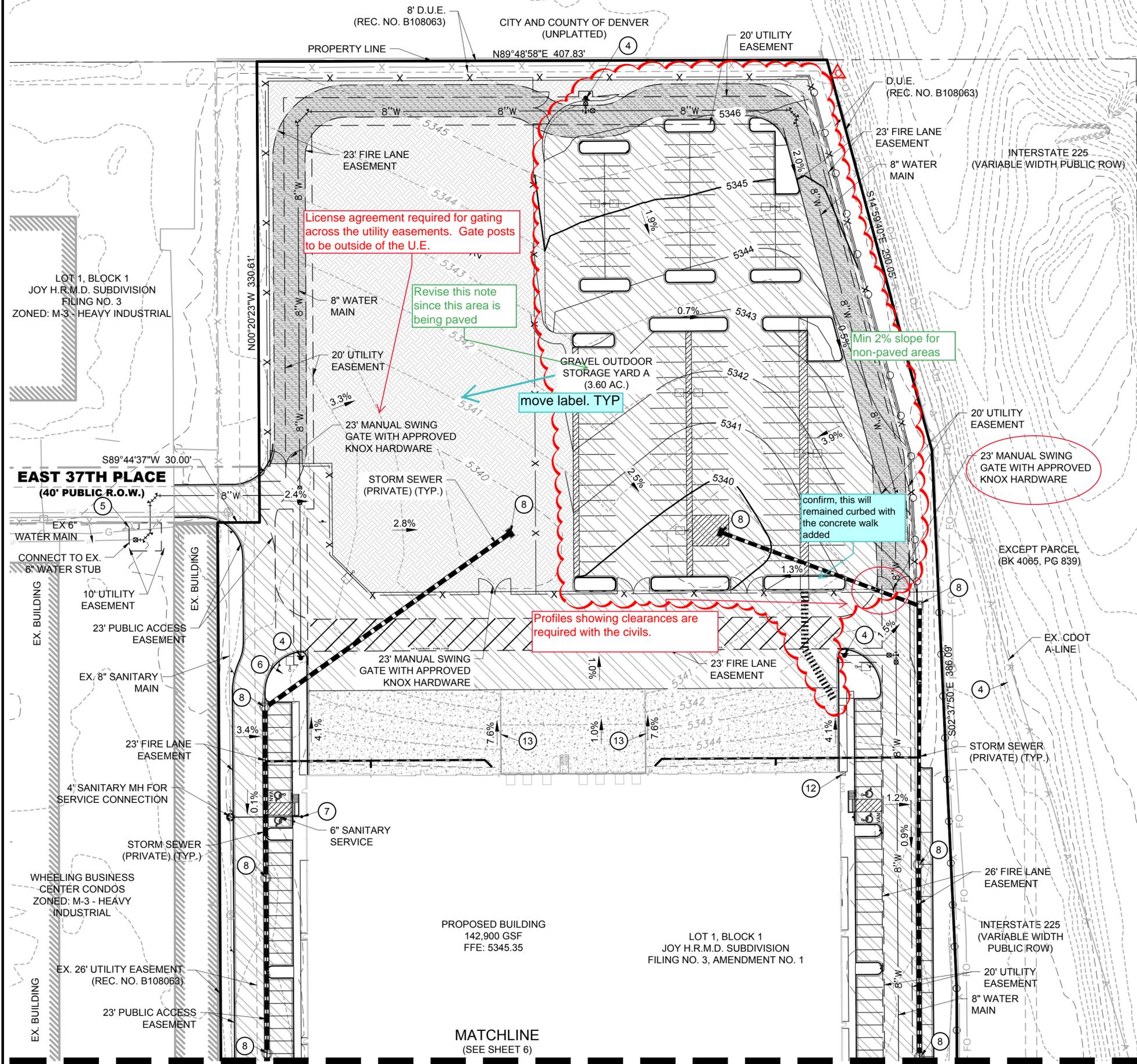
SHEET TITLE  
**SITE PLAN - NORTH**

SHEET NUMBER  
**3 OF 13**

# KARIS SITE 225

## SITE PLAN WITH WAIVERS

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License agreement required for gating across the utility easements. Gate posts to be outside of the U.E.

Revise this note since this area is being paved

move label. TYP

Min 2% slope for non-paved areas

confirm, this will remained curbed with the concrete walk added

Profiles showing clearances are required with the civils.

### KEY NOTES:

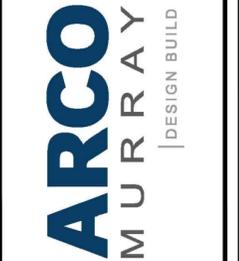
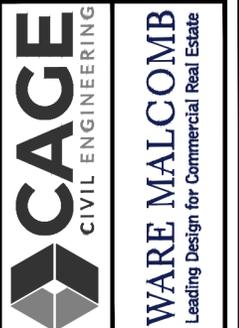
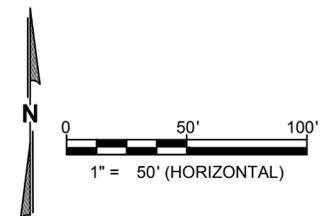
- 1 DOMESTIC WATER METER
- 2 IRRIGATION METER
- 3 8" DIP FIRE SERVICE LINE (PRIVATE)
- 4 FIRE HYDRANT
- 5 EX. FIRE HYDRANT
- 6 TRANSFORMER
- 7 SANITARY SEWER CLEANOUT (PRIVATE)
- 8 STORM SEWER INLET (PRIVATE)
- 9 STORM SEWER MANHOLE (PRIVATE)
- 10 ROOF DRAIN CONNECTION
- 11 FDC WITH APPROVED KNOX HARDWARE
- 12 KNOX BOX
- 13 TRUCK DOCK WALL (REF. ARCH PLANS)

### LEGEND:

- EX. WATER MAIN
- PR. WATER MAIN
- EX. SANITARY SEWER
- PR. SANITARY SERVICE (PRIVATE)
- EX. STORM SEWER
- PR. STORM SEWER (PRIVATE)
- FIBER OPTIC LINE
- TELECOM LINE
- GAS LINE
- PAVING - ASPHALT
- PAVING - CONCRETE
- GRAVEL STORAGE
- CDOT CLASS 6 ROADBASE (REQUIRED LOADING OF 85,000 LBS)

### NOTES:

1. ALL STORM SEWER IS PRIVATE AND TO BE MAINTAINED BY PROPERTY OWNER.



REVISIONS	
CSP SUB. 2	03/15/2019
CSP SUB. 3	04/12/2019
TECH SUB.	05/03/2019
TECH SUB. 2	06/10/2019
MYLARS	07/12/2019
AMEND 2	05/24/2021
AMEND 3	01/24/2022

**KARIS SITE 225**  
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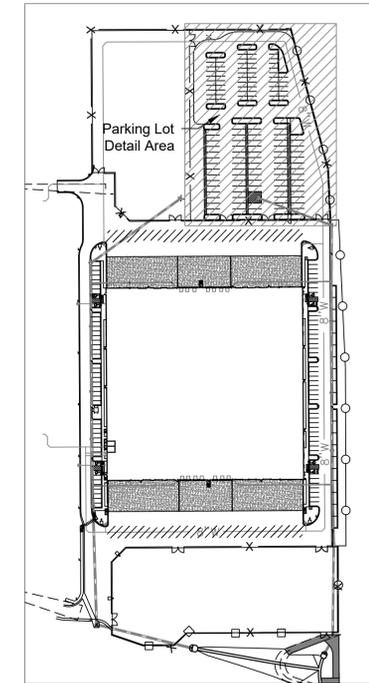
SHEET TITLE  
**GRADING AND UTILITY PLAN - NORTH**

SHEET NUMBER  
**5 OF 13**

# KARIS SITE 225

## SITE PLAN WITH WAIVERS

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SITE MAP

### LEGEND

- 2.5" CALIPER DECIDUOUS TREES
- 6' EVERGREEN TREES
- 5 GAL. LARGE DECIDUOUS SHRUBS
- 5 GAL. MEDIUM DECIDUOUS SHRUBS
- 5 GAL. EVERGREEN SHRUBS
- 1 GAL. ORNAMENTAL GRASSES
- 3" DEPTH ROCK MULCH

### PLANT SCHEDULE

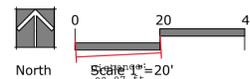
QUAN.	KEY	COMMON NAME	BOTANICAL NAME	SIZE	DESCRIPTION	WATER USAGE	MATURE HEIGHT X WIDTH
<b>DECIDUOUS CANOPY TREES</b>							
6	SWO	SWAMP WHITE OAK	<i>Quercus bicolor</i>	2.5" CAL	B&B	VERY LOW	50' ht X 40' wd
8	ELM	ACCOLADE ELM	<i>Ulmus spp. 'Accolade'</i>	2.5" CAL	B&B	LOW	50' ht X 35' wd
8	RED	REDMOND LINDEN	<i>Tilia americana 'Redmond'</i>	2.5" CAL	B&B	MEDIUM	50' ht X 40' wd
<b>EVERGREEN TREES</b>							
2	BOS	BOSNIAN PINE	<i>Pinus heldreichii</i>	6' HT.	B&B	LOW	25' ht X 12' wd
<b>EVERGREEN SHRUBS</b>							
76	HUJ	HUGHES JUNIPER	<i>Juniperus horizontalis 'Hughes'</i>	5 GAL.	CONTAINER	LOW	2' ht X 5' wd
<b>DECIDUOUS SHRUBS</b>							
23	REG	REGENT SERVICEBERRY	<i>Amelanchier alnifolia 'Regent'</i>	5 GAL.	CONTAINER	LOW	6' ht X 6' wd
30	RGB	ROSE GLOW BARBERRY	<i>Berberis thunbergii 'Rose Glow'</i>	5 GAL.	CONTAINER	LOW	4' ht X 5' wd
28	LDN	LITTLE DEVIL NINEBARK	<i>Physocarpus opulifolius 'Little Devil'</i>	5 GAL.	CONTAINER	LOW	4' ht X 3' wd
<b>CLUMP/ ORNAMENTAL GRASS</b>							
152	OFG	ORIENTAL FOUNTAIN GRASS	<i>Pennisetum orientale</i>	5 GAL.	CONTAINER	MODERATE	4' ht X 3' wd

### REQUIRED LANDSCAPE

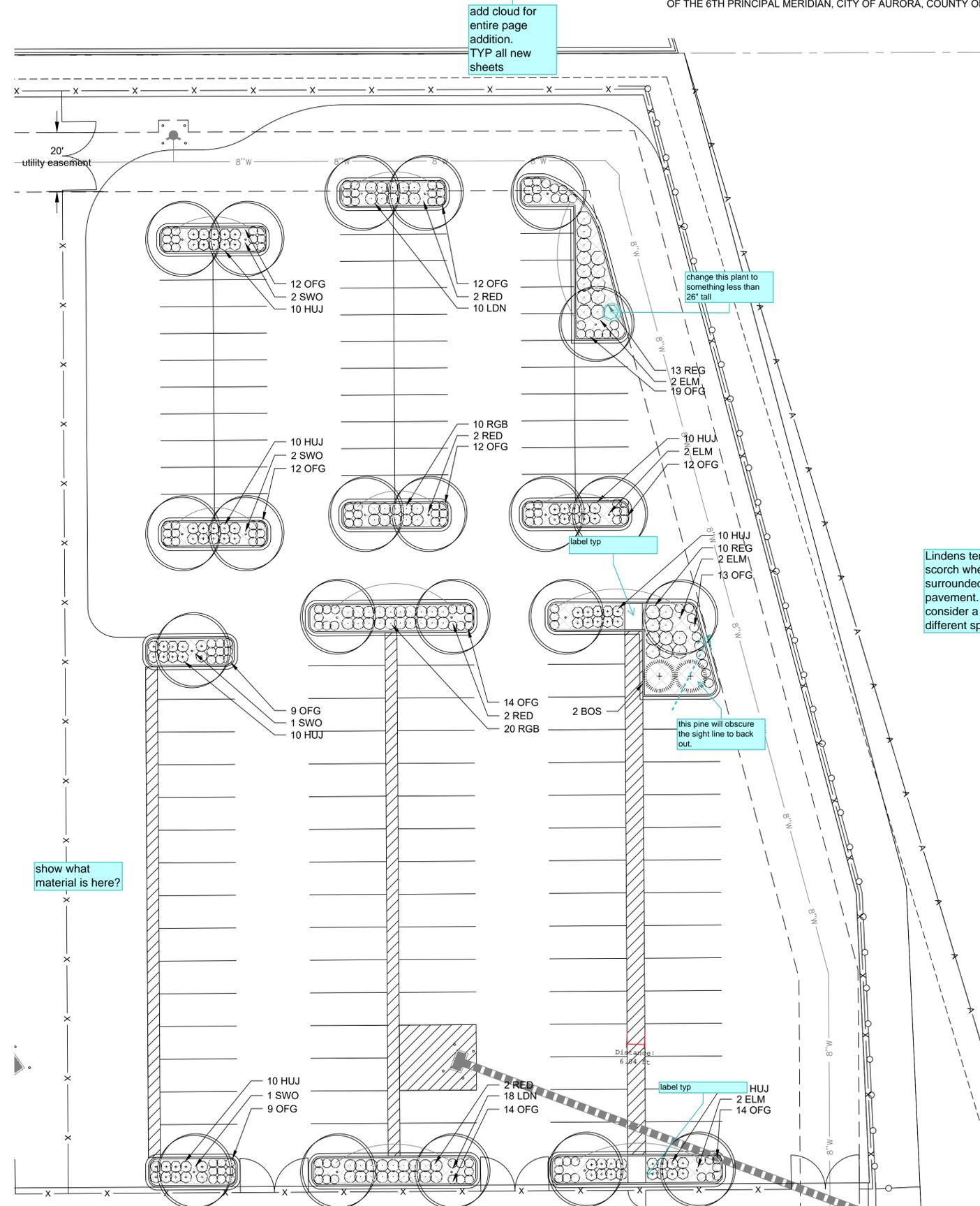
Per Article 146-4 Development Standards, Section 4.7.7.6.J Unified Development Ordinance

TYPE	TREES & PLANTS REQUIRED	TREES, SHRUBS & GRASSES PROVIDED
INERIOR PARKING LOT ISLANDS	22 TREES & 150 PLANTS	24 TREES, 157 SHRUBS & 152 GRASSES

move evergreen and grass planting details to this sheet



"NOT FOR CONSTRUCTION"



Tim Dunn Design Landscape Architecture  
 Tim Dunn A.S.L.A. R.L.A.  
 720-350-2411  
 tadunn1958@gmail.com

### REVISIONS

KARIS SITE 225  
 JOY H.R.M.D. SUBDIVISION FILING NO. 3, AMENDMENT NO. 1

PROJ NO:  
 DRAWN BY: TAD  
 DATE: 1/28/22

SHEET TITLE  
 LANDSCAPE PLAN

SHEET NUMBER  
 14  
 14 OF 18

# KARIS SITE 225

## SITE PLAN WITH WAIVERS

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Tim Dunn Design Landscape Architecture  
 Tim Dunn A.S.L.A. R.L.A.  
 720-350-2411  
 tadunn1958@gmail.com

### GENERAL LANDSCAPE NOTES

1. ALL WORK SHALL CONFORM TO LOCAL CITY AND COUNTY CODES. ALL WORK SHALL BE IN ACCORDANCE WITH OSHA CODES AND STANDARDS.
2. ALL UTILITY EASEMENTS SHALL REMAIN UNOBSTRUCTED AND FULLY ACCESSIBLE ALONG THEIR ENTIRE LENGTH FOR USE OF MAINTENANCE EQUIPMENT ENTRY.
3. SEE CIVIL ENGINEER'S DRAWINGS FOR GRADING AND DRAINAGE, EROSION CONTROL, PAVING AND SLEEVES, UTILITIES, AND OTHER ENGINEERED DETAILS.
4. ALL LANDSCAPE AREAS SHALL RECEIVE SOIL PREPARATION AT A RATE OF (4) FOUR CUBIC YARDS PER 1,000 SQUARE FEET.
5. STEEL EDGER SHALL BE PROVIDED AROUND ALL PLANTING BEDS ADJACENT TURF AREAS. EDGER SHALL BE GALVANIZED STEEL, ROLLED TOP EDGE, AND INTERLOCKING. EDGER IS NOT NECESSARY ADJACENTLY-PARALLEL TO CURBS, WALLS, AND WALKS.
6. ALL PLANTING BEDS SHALL BE MULCHED WITH 3" THICK SHREDDED CEDAR MULCH. APPLY A PRE-EMERGENT HERBICIDE IN BED AREAS.
7. ALL PLANTS OF THE SAME SPECIES AND SIZE SHALL HAVE MATCHING HEIGHT AND FORM, UNLESS OTHERWISE NOTED. ALL PLANTS SHALL CONFORM TO THE "AMERICAN STANDARD FOR NURSERY STOCK"
8. ALL PLANTS SHALL BE PLANTED USING AN EQUALLY SPACED TRIANGULAR PATTERN, UNLESS OTHERWISE NOTED AND/ OR SHOWN ON THE LANDSCAPE DRAWINGS.
9. THE FINAL LOCATION OF ALL PLANTS SHALL BE SUBJECT TO THE APPROVAL OF THE OWNER'S REPRESENTATIVE PRIOR TO INSTALLATION.
10. A ONE YEAR WARRANTY SHALL BE PROVIDED FOR ALL PLANT MATERIAL FROM THE DATE OF FINAL INSPECTION, UNLESS OTHERWISE DIRECTED BY LANDSCAPE ARCHITECT, OWNER, OR CITY/ COUNTY.
11. FOR TREES NOT IN PLANTING BEDS, ALLOW A 4'-0" DIAMETER BED (TREE RING) WITHOUT SOD AROUND ROOT COLLAR. APPLY 3" DEPTH SHREDDED CEDAR MULCH AROUND COLLAR FOLLOWING SOD INSTALLATION. NO LANDSCAPE FABRIC OR EDGER IS NECESSARY FOR TREE RINGS.
12. ALL PLANTING BEDS AND TREES SHALL BE DRIP IRRIGATED. ALL IRRIGATION SHALL BE AN AUTOMATIC UNDERGROUND SYSTEM. REFER TO IRRIGATION PLANS

### CITY OF AURORA LANDSCAPE NOTES

1. ALL BED AREAS TO RECEIVE 4 CUBIC YARDS/1,000 SF OF SOIL AMENDMENT.
2. LIGHT LOCATIONS ARE SHOWN ON THE PLAN.
3. ALL UTILITY EASEMENTS SHALL REMAIN UNOBSTRUCTED AND FULLY ACCESSIBLE ALONG THEIR ENTIRE LENGTH FOR MAINTENANCE EQUIPMENT ENTRY.
4. 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.
5. ALL LANDSCAPE AREAS AND PLANT MATERIAL, EXCEPT FOR NON-IRRIGATED NATIVE, RESTORATIVE, AND DRYLAND GRASS 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.
6. ALL PROPOSED LANDSCAPING WITHIN THE SITE TRIANGLE SHALL BE IN COMPLIANCE WITH COA ROADWAY SPECIFICATIONS SECTION 4.04.2.10
7. ALL LANDSCAPE PLANT MATERIAL SHALL NOT BE PLACED OR KEPT NEAR FIRE HYDRANTS IN A MANNER THAT WOULD PREVENT SUCH EQUIPMENT FROM BEING IMMEDIATELY DISCERNABLE. A FIVE FOOT CLEAR SPACE SHALL BE MAINTAINED AROUND THE CIRCUMFERENCE OF FIRE HYDRANTS. LANDSCAPING MATERIAL SHOWN WITHIN THE SITE PLAN CANNOT ENCR OACH INTO ROADWAYS THAT ARE DEDICATED (OR DESIGNATED) AS FIRE LANE EASEMENTS (OR CORRIDORS).

why is this sheet added? Details and notes on sheet 11. Move grass and evergreen planting details to Sheet 14.

### REVISIONS

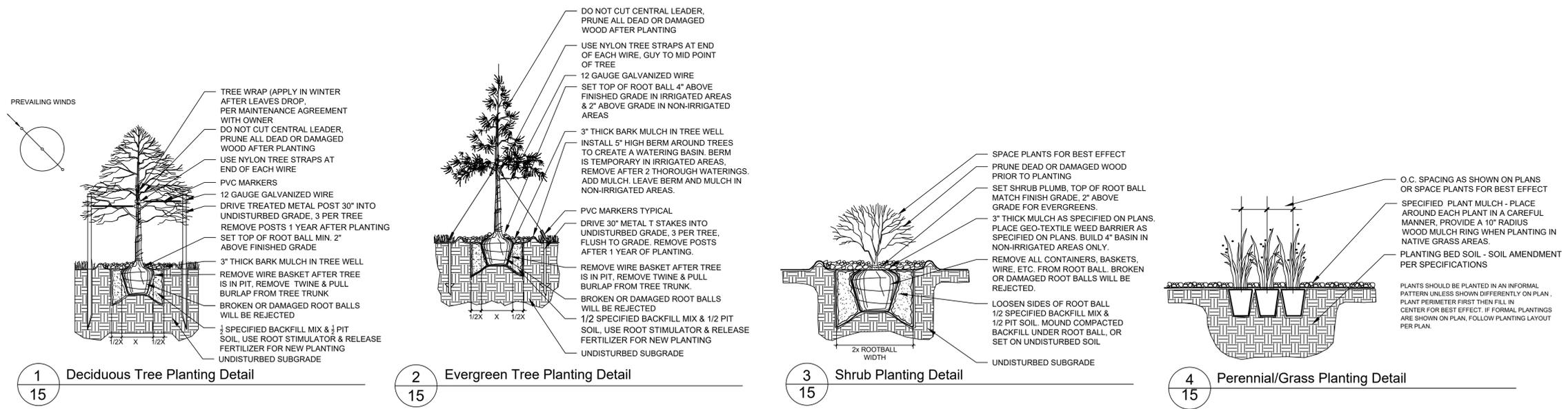
NO.	DESCRIPTION

KARIS SITE 225  
 JOY H.R.M.D. SUBDIVISION FILING NO. 3, AMENDMENT NO. 1

PROJ NO: \_\_\_\_\_  
 DRAWN BY: TAD  
 DATE: 1/28/22

SHEET TITLE  
 LANDSCAPE NOTES & DETAILS

SHEET NUMBER  
 15  
 15 OF 18



"NOT FOR CONSTRUCTION"

# KARIS SITE 225

## SITE PLAN WITH WAIVERS

JOY H.R.M.D. SUBDIVISION FILING NO. 3, AMENDMENT NO. 1

LOCATED IN THE NORTHEAST QUARTER OF SECTION 25, TOWNSHIP 3 SOUTH, RANGE 67 WEST,  
OF THE 6TH PRINCIPAL MERIDIAN, CITY OF AURORA, COUNTY OF ADAMS, STATE OF COLORADO

is this the  
only "new"  
area of  
lighting?

### GENERAL NOTES

- A. ALL LIGHT FIXTURES THAT ARE VISIBLE FROM ANY STREET RIGHT-OF-WAY OR ADJACENT PROPERTIES ARE FULL-CUTOFF AND SHIELDED TO REDUCE GLARE BEYOND THE PROPERTY LINE. ALL LAMPS DO NOT EXTEND BELOW THE HOUSING OF THE FIXTURE.
- B. LIGHTING LEVELS 20' BEYOND THE PROPERTY LINE DO NOT EXCEED 0.1 FOOT-CANDLES. THE LIGHT LEVEL AT THE PARKING AREA MEETS THE MINIMUM FOOTCANDLE REQUIREMENT OF 0.2 FOR LOW TRAFFIC AND PEDESTRIAN TRAFFIC.
- C. ILLUMINATION WITHIN THE SITE MUST COMPLY WITH THE 2015 INTERNATIONAL BUILDING CODE REQUIREMENT FROM SECTION 1006 - MEANS OF EGRESS, ILLUMINATION REQUIRED: THE MEANS OF EGRESS, INCLUDING THE EXIT DISCHARGE, SHALL BE ILLUMINATED AT ALL TIMES THE BUILDING IS OCCUPIED. SECTION 1006.2 ILLUMINATION LEVEL. THE MEANS OF EGRESS ILLUMINATION LEVEL SHALL NOT BE LESS THAN 1 FOOT-CANDLE (11 LUX) AT THE FLOOR LEVEL, AND CONTINUING TO THE "PUBLIC WAY".

### KEY NOTES

1. EXTERIOR ACCESSIBLE ROUTE TO ACCESSIBLE ENTRANCES.
2. EXTERIOR ACCESSIBLE ROUTE TO ACCESSIBLE ENTRANCES THAT CROSSES THE TRUCK COURT. AN EXCEPTION IS REQUESTED FOR THIS CROSSING FROM THE 1.0 FOOTCANDLE MINIMUM REQUIREMENTS ALONG THIS ONE SECTION OF EGRESS PATH. THE DISTANCE FROM THE BUILDING AND LACK OF AVAILABLE POLE MOUNTED LOCATIONS DUE TO TRUCK USE, MAKE PROVIDING 1.0 FOOTCANDLE MINIMUM NOT POSSIBLE. SEE LIGHT LEVEL STATISTICS "SOUTH EGRESS PATH" FOR DETAILS OF PROVIDED LIGHT LEVELS.
3. EXTERIOR ACCESSIBLE ROUTE TO ACCESSIBLE ENTRANCES THAT EXTENDS TO PUBLIC RIGHT-OF-WAY. AN EXCEPTION IS REQUESTED FROM THE 1.0 FOOTCANDLE MINIMUM REQUIREMENTS ALONG THIS SHORT SECTION OF EGRESS PATH. THE LOCATION OF EXISTING UTILITY EASEMENTS AND FIRE LINE OVERHANGS, THERE IS A LACK OF AVAILABLE POLE MOUNTED LOCATIONS, MAKE PROVIDING 1.0 FOOTCANDLE MINIMUM NOT POSSIBLE. SEE LIGHT LEVEL STATISTICS "SOUTHWEST EGRESS PATH" FOR DETAILS OF PROVIDED LIGHT LEVELS.

**ARCO**  
MURRAY  
DESIGN BUILD

### REVISIONS

NO.	DESCRIPTION

KARIS SITE 225  
JOY H.R.M.D. SUBDIVISION FILING NO. 3, AMENDMENT NO. 1

EAST 37TH AVENUE  
AURORA, COLORADO

PROJ NO: 5567.00

DRAWN BY: EDR

DATE : 01/21/2022

SHEET TITLE

PHOTOMETRIC  
SITE PLAN

SHEET NUMBER

16 OF 18

1 | PHOTOMETRIC SITE PLAN

SCALE: 1"=60'-0"

SCALE: 1"=60'



**AEDesign**

Integrated Lighting and Electrical Solutions  
1900 Wazee Street #205 | Denver, CO 80202 | 303.296.3034  
aedesign-inc.com Project #:

# KARIS SITE 225

## SITE PLAN WITH WAIVERS

JOY H.R.M.D. SUBDIVISION FILING NO. 3, AMENDMENT NO. 1  
 LOCATED IN THE NORTHEAST QUARTER OF SECTION 25, TOWNSHIP 3 SOUTH, RANGE 67 WEST,  
 OF THE 6TH PRINCIPAL MERIDIAN, CITY OF AURORA, COUNTY OF ADAMS, STATE OF COLORADO

**ARCO**  
**MURRAY**  
 DESIGN BUILD

REVISIONS

KARIS SITE 225  
 JOY H.R.M.D. SUBDIVISION FILING NO. 3, AMENDMENT NO. 1  
 EAST 37TH AVENUE  
 AURORA, COLORADO

PROJ NO: 5567.00

DRAWN BY: EDR

DATE : 01/21/2022

SHEET TITLE

PHOTOMETRIC  
 DETAILS  
 EXISTING

SHEET NUMBER

17 OF 18



**D-Series**  
**Size 0**  
 LED Area Luminaire



Catalog Number	
Notes	
Type	

**A+ Capable Luminaire**

This item is an A+ capable luminaire, which has been designed and tested to provide consistent color appearance and system-level interoperability.

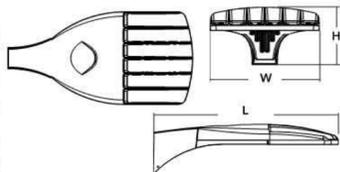
- All configurations of this luminaire meet the Acuity Brands' specification for chromatic consistency
- This luminaire is A+ Certified when ordered with DTL controls marked by a shaded background. DTL DLL equipped luminaires meet the A+ specification for luminaire to photocell interoperability!
- This luminaire is part of an A+ Certified solution for ROAM\*2 or XPoint™ Wireless control networks, providing out-of-the-box control compatibility with simple commissioning, when ordered with drivers and control options marked by a shaded background!

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

- See ordering tree for details.
- A+ Certified Solutions for ROAM require the order of one ROAM node per luminaire. Sold Separately. [Link to Roam](#); [Link to DTL DLL](#)

**Specifications**

EPA:	0.95 ft <sup>2</sup> (0.94 m <sup>2</sup> )
Length:	26" (661 mm)
Width:	13" (330 mm)
Height:	7" (178 mm)
Weight (max):	16 lbs (7.25 kg)



A+ Capable options indicated by this color background.

**Ordering Information** EXAMPLE: DSX0 LED 40C 1000 40K T3M MVOLT SPA DDBXD

Series	LEDs	Drive current	Color temperature	Distribution	Voltage	Mounting
DSX0 LED	<b>Forward optics</b>	530 530 mA	30K 3000 K	TTS Type I short	120V	<b>Shipped included</b>
		700 700 mA	40K 4000 K	T2S Type II short	208V	SPA Square pole mounting
		1000 1000 mA (1 A)	50K 5000 K	T2M Type II medium	240V	RPA Round pole mounting
	<b>Rotated optics</b>		AMBC Amber phosphor converted	T3S Type III short	240V	WBA Wall bracket
				T3M Type III medium	277V	SPUMBA Square pole universal mounting adaptor
				T4M Type IV medium	347V	RPUMBA Round pole universal mounting adaptor
				T3FM Type III forward throw medium	480V	<b>Shipped separately</b>
				T3VIM Type III very short		KMA8 DDBXD U Mast arm mounting bracket adaptor (specify finish)

Control options	Other options	Finish (required)
<b>Shipped installed</b>		
PER NEMA twist-lock receptacle only (no controls)	PIR1FC3V Bi-level, motion/ambient sensor, 15-30' mounting height, ambient sensor enabled at 16'	DDBXD Dark bronze
PERS Five-wire receptacle only (no controls)	BL30 Bi-levels switched dimming, 30% <sup>10,11</sup>	DBLXD Black
PER7 Seven-wire receptacle only (no controls)	BL50 Bi-levels switched dimming, 50% <sup>10,11</sup>	DNAXD Natural aluminum
DMG 0-10V dimming extend out back of housing for external control (no controls)	PINMT003 Part night, dim till dawn	DWHXD White
DCR Dimmable and controllable via ROAM (no controls)	PINMT003 Part night, dim 5 hrs	DBDXT Textured dark bronze
PIR Bi-level, motion/ambient sensor, 8-15' mounting height, ambient sensor enabled at 56'	PINMT003 Part night, dim 6 hrs	DBLXD Textured black
PIRH Bi-level, motion/ambient sensor, 15-30' mounting height, ambient sensor enabled at 56'	PINMT003 Part night, dim 7 hrs	DNATXD Textured natural aluminum
PIR1FC3V Bi-level, motion/ambient sensor, 8-15' mounting height, ambient sensor enabled at 16'	FAO Field adjustable output	DWHGXD Textured white



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DSX0-LEE  
 Rev. 06/29/17  
 Page 1 of 4



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WST-LED  
 Rev. 03/30/17

**WST LED**  
 Architectural Wall Sconce



Catalog Number	
Notes	
Type	

**Introduction**

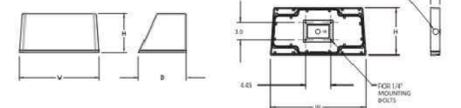
The WST LED is designed with the specifier in mind. The traditional, trapezoidal shape offers a soft, non-pixelated light source for end-user visual comfort. For emergency egress lighting, the WST LED offers six battery options, including remote. For additional code compliance and energy savings, there is also a Bi-level motion sensor option. With so many standard and optional features, three lumen packages, and high LPW, the WST LED is your "go to" luminaire for most any application.

**Specifications Luminaire**

Height:	8-1/2" (21.59 cm)
Width:	17" (43.18 cm)
Depth:	10-3/16" (25.9 cm)
Weight:	20 lbs (9.1 kg)

**Optional Back Box (BBW)**

Height:	4" (10.2 cm)
Width:	5-1/2" (14.0 cm)
Depth:	1-1/2" (3.8 cm)



**Ordering Information**

EXAMPLE: WST LED P1 40K VF MVOLT DDBTXD

Series	Performance Package	Color temperature	Distribution	Voltage	Mounting	
WST LED	P1 1,500 Lumen package	27K 2700 K	VF Visual comfort forward throw	MVOLT <sup>1</sup>	277'	<b>Shipped included</b>
	P2 3,000 Lumen package	30K 3000 K	VW Visual comfort wide	120'	347	(blank) Surface mounting bracket
	P3 6,000 Lumen package	40K 4000 K		208'	480	<b>Shipped separately</b>
		50K 5000 K		240'		BBW Surface-mounted back box <sup>6</sup>
						PBBW Premium surface-mounted back box <sup>12</sup>

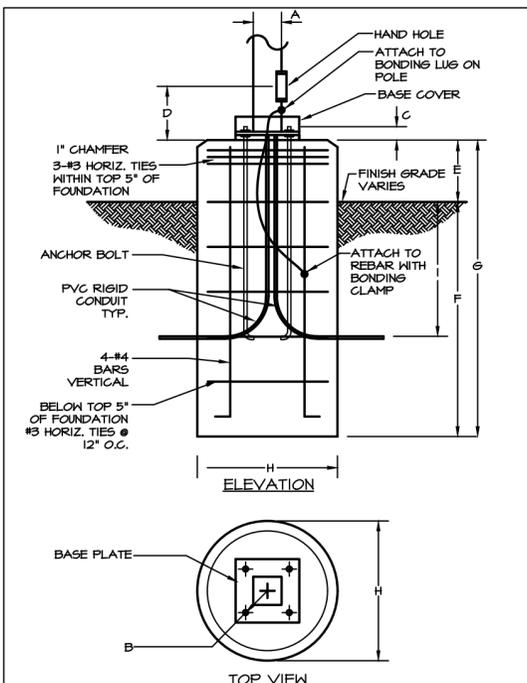
Options	Finish (required)
PE Photocell, cell, button type	DDBXD Dark bronze
PER NEMA twist-lock receptacle only	DBLXD Black
PERS Five-wire receptacle only	DNAXD Natural aluminum
PER7 Seven-wire receptacle only	DWHXD White
PIR Motion/Ambient Light Sensor, 8-15' mounting height <sup>8</sup>	DSSXD Sandstone
PIR1FC3V Motion/Ambient sensor, 8-15' mounting height, ambient sensor enabled at 16'	DBDXT Textured dark bronze
PIRH 180° motion/ambient light sensor, 15-30' mounting height <sup>8</sup>	DBLXD Textured black
PIRH1FC3V Motion/ambient sensor, 15-30' mounting height, ambient sensor enabled at 16'	DNATXD Textured natural aluminum
SF Single fuse (120, 277, 347V) <sup>1</sup>	DWHGXD Textured white
DF Double fuse (208, 240, 480V) <sup>1</sup>	DSSXD Textured sandstone
DS Dual switching <sup>1</sup>	
E7WH Emergency battery backup (E7W) <sup>7</sup>	
E7WC Emergency battery backup (cold, 7W) <sup>9</sup>	
E7WHR Remote emergency battery backup (remote 7W) <sup>9</sup>	
E20WH Emergency battery backup (20W) <sup>9</sup>	
E20WC Emergency battery backup (cold, 20W) <sup>9,10</sup>	
E23WHR Remote emergency battery backup (remote 20W) <sup>9</sup>	
LCE Left side conduit entry <sup>3</sup>	
RCE Right side conduit entry <sup>3</sup>	
RRPW Retrofit back plate <sup>11</sup>	
VG Vandal guard <sup>11</sup>	
WG Wire guard <sup>12</sup>	

**Accessories**  
 Ordered and shipped separately.

WST09WB 09080 P Premium Surface - mounted back box  
 WST09WB 09080 S Surface - mounted back box  
 RBPW 09080 P Retrofit back plate

**NOTES**

- MVOLT driver operates on any line voltage from 120-277V (50/60 Hz). Specify 120, 208, 240 or 277 regions only when ordering with button type photocell (PE), fusing (SF, DF), or dual switching (DS).
- Also available as a separate accessory; see accessories information.
- Top conduit entry standard.
- Not available with PE, PER, PERS, PER7, VG or WG.
- Not available with MVOLT option. Button photocell (PE) can be ordered with a dedicated voltage option. Single fuse (SF) requires 120, 277 or 347 voltage option. Double fuse (DF) requires 208, 240 or 480 voltage option.
- Not available with E7WH, E7WC, E7WHR, E20WC, E20WH, or E23WHR. Used with inverter system. Not available with 347/480V.
- Not available with PE, PER, PERS & PER7.
- Not available with 347/480V.
- Battery pack rated for -20° to 40°C.
- Comes with PBBW.
- Warranty period is 3-years.
- Not available with BBW.
- Must order with fixture; not an accessory.



POLE KEY	OVERALL HEIGHT	A	ANCHOR BOLT DATA	D	E	F	G	H	I
			SIZE						
EA1EA2	20'0"	6"	PER MANUFACTURER	2'6"	8'0"	10'6"	24"	36"	
EA3EA4	20'0"	6"	PER MANUFACTURER	2'6"	8'0"	10'6"	24"	36"	

**3 POLE BASE DETAIL**

SCALE: NONE

**Light Level Statistics**

Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min
PROPERTY LINE	+	0.1 fc	2.5 fc	0.0 fc	N/A	N/A
WEST/EAST EGRESS PATH	+	2.1 fc	4.4 fc	1.0 fc	4.4:1	2.1:1
SOUTH EGRESS PATH	+	0.8 fc	1.8 fc	0.6 fc	3.0:1	1.3:1
SOUTHWEST EGRESS PATH	+	0.4 fc	0.9 fc	0.1 fc	9.0:1	4.0:1
EAST PARKING	+	0.7 fc	1.8 fc	0.5 fc	3.6:1	1.4:1
WEST PARKING	+	1.0 fc	1.7 fc	0.4 fc	4.3:1	2.5:1
NORTH LOADING DOCK	+	1.5 fc	5.9 fc	0.7 fc	8.4:1	2.1:1
SOUTH LOADING DOCK	+	1.4 fc	3.4 fc	0.8 fc	4.3:1	1.8:1
NEW NORTH PARKING LOT	+	2.0 fc	10.2 fc	0.1 fc	102:1	20:1

1 EA1, EA2, EW1, EW3 (EXISTING)

SCALE: NTS

2 EW2 (EXISTING)

SCALE: NTS

is this the only change? Add on Sheet 13 instead and cloud

**AE DESIGN**  
 Integrated Lighting and Electrical Solutions  
 1900 Wazee Street #205 | Denver, CO 80202 | 303.296.3034  
[aedesign-inc.com](http://aedesign-inc.com) Project #:

# KARIS SITE 225

## SITE PLAN WITH WAIVERS

JOY H.R.M.D. SUBDIVISION FILING NO. 3, AMENDMENT NO. 1  
 LOCATED IN THE NORTHEAST QUARTER OF SECTION 25, TOWNSHIP 3 SOUTH, RANGE 67 WEST,  
 OF THE 6TH PRINCIPAL MERIDIAN, CITY OF AURORA, COUNTY OF ADAMS, STATE OF COLORADO

only include amendment lighting in this table.  
 the rest of the lights are already summarized on  
 Sheet 12.

LIGHTING FIXTURE SCHEDULE										
TYPE	DESCRIPTION	MANUFACTURER	CATALOG NUMBER	LAMP			MAX WATTS	TOTAL INSTALLED	MOUNTING INFORMATION	
				QTY	WATT	TYPE			LOCATION	BOF/RFD/OFH
EA1	POLE MOUNTED AREA LIGHT, TYPE V, SHARP CUTOFF	LITHONIA	DSXOLED-P4-30K-T4M-MVOLT RPA-XXXXX	1	42	LED	42	4 EXISTING	POLE	20'-0" OFH
EA2	POLE MOUNTED AREA LIGHT, TYPE II, SHARP CUTOFF	LITHONIA	DSXOLED-P4-30K-T2M-MVOLT RPA-XXXXX	1	42	LED	42	2 EXISTING	POLE	20'-0" OFH
EA3	POLE MOUNTED AREA LIGHT, TYPE IV, SHARP CUTOFF	LITHONIA	RSX2 LED-P4-30K-R4-MVOLT-H5 RPA-XXXXX	2	107	LED	314	2	POLE	20'-0" OFH
EA4	POLE MOUNTED AREA LIGHT, TYPE III, SHARP CUTOFF	LITHONIA	RSX2 LED-P4-30K-R3-MVOLT-H5 RPA-XXXXX	2	107	LED	314	2	POLE	20'-0" OFH
EA5	POLE MOUNTED AREA LIGHT, TYPE IV, SHARP CUTOFF	LITHONIA	RSX2 LED-P4-30K-R4-MVOLT RPA-XXXXX	1	107	LED	107	1	POLE	20'-0" OFH
EW1	BLDG MOUNTED AREA LIGHT, TYPE FORWARD THROW, SHARP CUTOFF	LITHONIA	DSXOLED-P4-30K-TFTM-MVOLT WBA-XXXXX	1	42	LED	42	10 EXISTING	SURFACE	20'-0" TOF
EW2	DECORATIVE BUILDING SCONCE, FULL CUTOFF	LITHONIA	WST LED-1-10A100/30K-SR3-MVOLT-DBBXD	1	24	LED	24	10 EXISTING	SURFACE	10'-0" TOF
EW3	BLDG MOUNTED AREA LIGHT, TYPE III, SHARP CUTOFF	LITHONIA	DSXOLED-P4-30K-T3M-MVOLT WBA-XXXXX	1	42	LED	42	0 EXISTING	SURFACE	20'-0" TOF

ABBREVIATIONS: BOF - BOTTOM OF FIXTURE, RFD - RECESSED FIXTURE DEPTH, OFH - OVERALL FIXTURE HEIGHT



### RSX2 LED Area Luminaire

Introduction  
 The new RSX LED Area family delivers maximum value by providing significant energy savings, long life and outstanding photometric performance at an affordable price. The RSX2 delivers 11,000 to 31,000 lumens allowing it to replace 250W to 1000W HID luminaires.

The RSX features an integral universal mounting mechanism that allows the luminaire to be mounted on most existing drill hole patterns. This "no-drill" solution provides significant labor savings. An easy-access door on the bottom of mounting arm allows for wiring without opening the electrical compartment. A mast arm adaptor, adjustable integral slipfitter and other mounting configurations are available.

Specifications  
 EPA (ft²@0°): 0.69 ft² (0.06 m²)  
 Length: 29.3" (74.4 cm) (SPA mount)  
 Width: 13.4" (34.0 cm)  
 Height: 3.0" (7.6 cm) Main Body  
 7.2" (18.3 cm) Arm  
 Weight: 30.0 lbs (13.6 kg)

#### Ordering Information

EXAMPLE: RSX2 LED P6 40K R3 MVOLT SPA DBBXD

Series	Performance Package	Color Temperature	Distribution	Voltage	Mounting
RSX2 LED	P1	30K 3000K	R2 Type 2 Wide	MVOLT (120V-277V) 2	SPA Square pole mounting (3.0" min. SQ pole for 1 at 90°, 3.5" min. SQ pole for 2, 3, 4 at 90°)
	P2	40K 4000K	R3 Type 3 Wide	HVOLT (347V-480V) 1	RPA Round pole mounting (3.2" min. dia. RND pole for 1 at 90°, 2 at 180°, 3 at 120°)
	P3	50K 5000K	R35 Type 3 Short	XVOLT (277V-480V) 1	MA Mast arm adaptor (fits 2-3/8" OD horizontal tennon)
	P4		R4 Type 4 Wide	(use specific voltage for options as noted)	IS Adjustable slipfitter (fits 2-3/8" OD tennon) 1
	P5		R45 Type 5 Short 1	120 1 277 1	WBA Wall bracket 1
	P6		R55 Type 5 Short 1	208 1 347 1 240 1 480 1	WBASC Wall bracket with surface conduit box AASP Adjustable tilt arm square pole mounting 1 AABP Adjustable tilt arm round pole mounting 1 AAWB Adjustable tilt arm wall bracket 1 AAWSC Adjustable tilt arm wall bracket and surface conduit box 1

Options	Finish
HS House-side shield 1	DBBXD Dark Bronze
PE Photocell, button style 1,2	DBLXD Black
PEX Photocell, external threaded, adjustable 1,2	DNAXD Natural Aluminium
PER7 Seven-wire twist-lock receptacle only (no controls) 1,2,3,4	DWHXD White
CE34 Conduit entry 3/4" NPT (Qty 2)	DOBXO Textured Dark Bronze
SF Single fuse (120, 277, 347) 1	DBLXD Textured Black
DF Double fuse (208, 240, 480) 1	DNAXD Textured Natural Aluminium
SPD20KV 20KV Surge pack (10KV standard)	DWHXD Textured White
FAO Field adjustable output 1,2	
DMG 0-10V dimming extend out back of housing for external control (control ordered separate) 1,2	
DS Dual switching 1,2	

Shipped Installed: \*Standalone and Networked Sensors/Controls (factory default settings, see table page 9)  
 NTAIR2 nLight AIR generation 2 1,2,3,4  
 PIRNH Networked, Bi-Level motion/ambient sensor (for use with NTAIR2) 1,2,3,4  
 BAA Buy American(s) Act Compliant.

\*Note: PIRNH with nLight Air can be used as a standalone dimming sensor with out-of-box settings or as a wireless networked solution. See factory default settings table. Sensor coverage pattern is affected when luminaire is tilted.

Shipped Separately (requires some field assembly)  
 EGS External glare shield 1  
 EGVV External glare full visor (360° around light aperture) 1  
 BS Bird spikes 1,2

1 | EA3, EA4, EA5

SCALE: NTS

this is a new fixture? Is the original EA1 type no longer available?



#### REVISIONS

NO.	DATE	DESCRIPTION

KARIS SITE 225  
 JOY H.R.M.D. SUBDIVISION FILING NO. 3, AMENDMENT NO. 1  
 EAST 37TH AVENUE  
 AURORA, COLORADO

PROJ NO: 5567.00  
 DRAWN BY: EDR  
 DATE: 01/21/2022

SHEET TITLE  
 PHOTOMETRIC DETAILS  
 NEW

SHEET NUMBER  
 18 OF 18