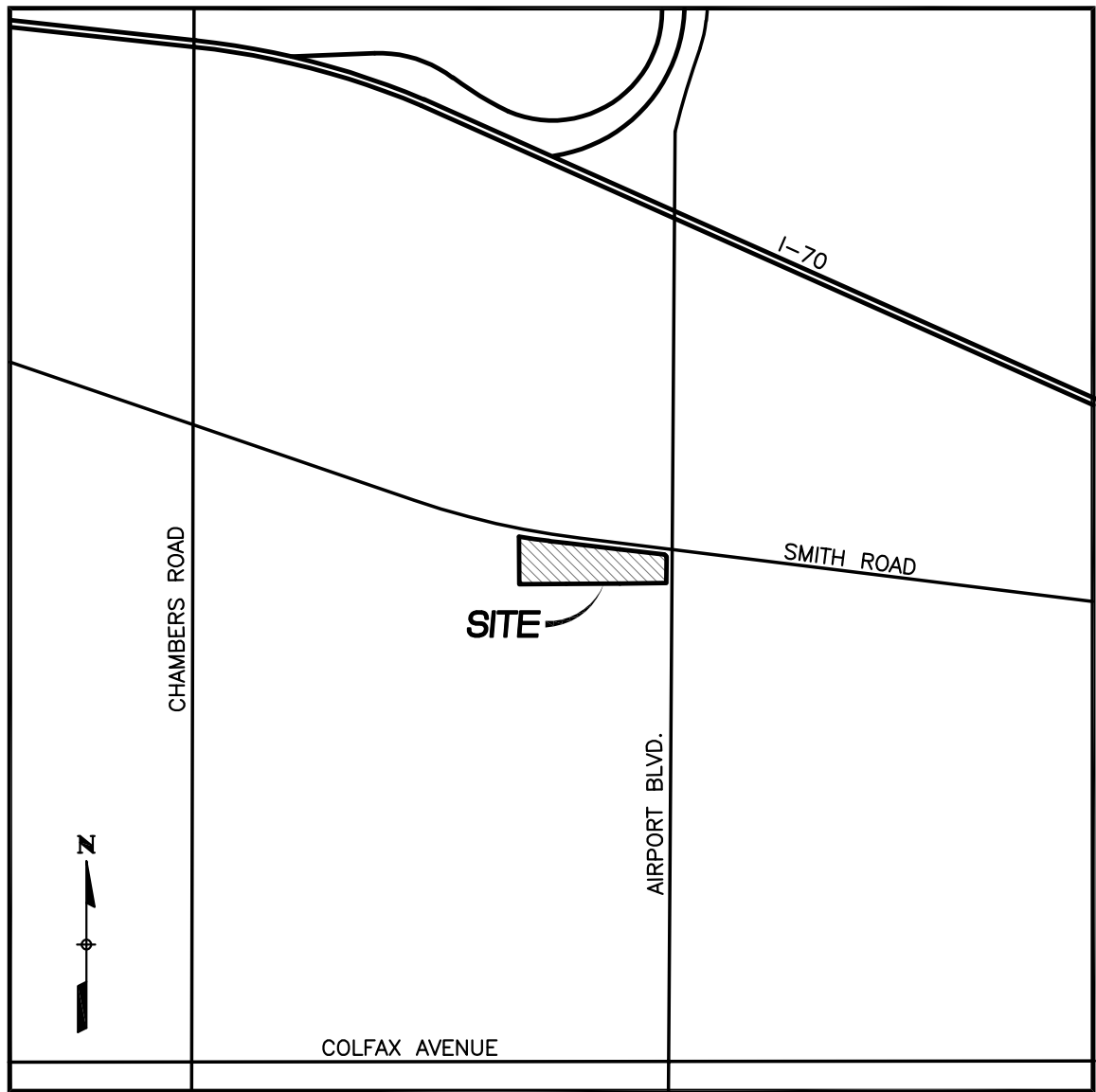


R&L CARRIERS SITE PLAN AMENDMENT WITH CONDITIONAL USE  
FOR MOTOR FREIGHT IN M-1 ZONE

LOCATED IN THE SE 1/4 OF SECTION 29, T3S, R66W OF THE 6TH P.M.  
CITY OF AURORA, COUNTY OF ADAMS, STATE OF COLORADO

SITE PLAN NOTES

1. 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 AS REQUIRED BY THE CITY OF AURORA.
2. ALL SIGNS MUST CONFORM TO THE CITY OF AURORA SIGN CODE.
3. RIGHT OF WAY FOR INGRESS AND EGRESS FOR SERVICE AND EMERGENCY VEHICLES IS GRANTED OVER, ACROSS, ON AND THROUGH ANY AND ALL PRIVATE ROADS AND WAYS NOW OR HEREAFTER ESTABLISHED ON THE DESCRIBED PROPERTY, AND THE SAME ARE HEREBY DESIGNATED AS "SERVICE/EMERGENCY AND UTILITY EASEMENTS" AND SHALL BE POSTED "NO PARKING – FIRE LANE."
4. COMMERCIAL PROJECTS BUILT UNDER THE 2015 IBC:  
"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 ENTRANCES 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 INTERNATIONAL CODE COUNCIL (ICC) A117.1–2009.  
(NOTE TO APPLICANT: PLEASE SEE EXHIBIT B UNDER THE DEVELOPMENT/DESIGN STANDARDS SECTION OF THIS GUIDEBOOK FOR ITEMS TO BE SHOWN ON A SITE PLAN).
5. THE APPLICANT HAS THE OBLIGATION TO COMPLY WITH ALL APPLICABLE REQUIREMENTS OF THE AMERICANS WITH DISABILITIES ACT.
6. 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 PRIOR TO ISSUANCE OF CERTIFICATE OF OCCUPANCY.
7. 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.
8. THE APPROVAL OF THIS DOCUMENT DOES NOT CONSTITUTE FINAL APPROVAL OF GRADING, DRAINAGE, UTILITY, PUBLIC IMPROVEMENTS AND BUILDING PLANS. CONSTRUCTION PLANS MUST BE REVIEWED AND APPROVED BY THE APPROPRIATE AGENCY PRIOR TO THE ISSUANCE OF BUILDING PERMITS.
9. ALL BUILDING ADDRESS NUMBERS SHALL COMPLY WITH THE AURORA CITY CODE, SECTION 126, ARTICLE VII –NUMBERING OF BUILDINGS.
10. ALL ROOFTOP MECHANICAL EQUIPMENT AND VENTS GREATER THAN EIGHT (8) INCHES IN DIAMETER MUST BE SCREENED. SCREENING MAY BE DONE EITHER WITH AN EXTENDED PARAPET WALL OR A FREESTANDING SCREEN WALL. SCREENS SHALL BE AT LEAST AS HIGH AS THE EQUIPMENT THEY HIDE. IF EQUIPMENT IS VISIBLE BECAUSE SCREENS DON'T MEET THIS MINIMUM HEIGHT REQUIREMENT, THE DIRECTOR OF PLANNING MAY REQUIRE CONSTRUCTION MODIFICATIONS PRIOR TO THE ISSUANCE OF A PERMANENT CERTIFICATE OF OCCUPANCY.
11. NOTWITHSTANDING ANY SURFACE IMPROVEMENTS, LANDSCAPING, PLANTING OR CHANGES SHOWN IN THESE SITE OR CONSTRUCTION PLANS, OR ACTUALLY CONSTRUCTED OR PUT IN PLACE, ALL UTILITY EASEMENTS MUST REMAIN UNOBSSTRUCTED AND FULLY ACCESSIBLE ALONG THEIR ENTIRE LENGTH TO ALLOW FOR ADEQUATE MAINTENANCE EQUIPMENT. ADDITIONALLY, NO INSTALLATION, PLANTING, CHANGE IN THE SURFACE, ETC., SHALL INTERFERE WITH THE OPERATION OF THE UTILITY LINES PLACED WITHIN THE EASEMENT. BY SUBMITTING THESE SITE OR CONSTRUCTION PLANS FOR APPROVAL, THE LANDOWNER RECOGNIZES AND ACCEPTS THE TERMS, CONDITIONS AND REQUIREMENTS OF THIS NOTE.
12. FINAL GRADE SHALL BE AT LEAST SIX (6) INCHES BELOW ANY EXTERIOR WOOD SIDING ON THE PREMISES.
13. ALL INTERESTED PARTIES ARE HEREBY ALERTED THAT THIS SITE PLAN IS SUBJECT TO ADMINISTRATIVE CHANGES AND AS SHOWN ON THE ORIGINAL SITE PLAN ON FILE IN THE AURORA CITY PLANNING OFFICE AT THE MUNICIPAL BUILDING. A COPY OF THE OFFICIAL CURRENT PLAN MAY BE PURCHASED THERE. LIKEWISE, SITE PLANS ARE REQUIRED TO AGREE WITH THE APPROVED SUBDIVISION PLAT OF RECORD AT THE TIME OF A BUILDING PERMIT; AND IF NOT, MUST BE AMENDED TO AGREE WITH THE PLAT AS NEEDED, OR VICE VERSA.
14. ERRORS IN APPROVED SITE PLANS RESULTING FROM COMPUTATIONS OR INCONSISTENCIES IN THE DRAWINGS MADE BY THE APPLICANT ARE THE RESPONSIBILITY OF THE PROPERTY OWNER OF RECORD. WHERE FOUND, THE CURRENT MINIMUM CODE REQUIREMENTS WILL APPLY AT THE TIME OF BUILDING PERMIT. PLEASE BE SURE THAT ALL PLAN COMPUTATIONS ARE CORRECT.
15. ALL REPRESENTATIONS AND COMMITMENTS MADE BY APPLICANTS AND PROPERTY OWNERS AT PUBLIC HEARINGS REGARDING THIS PLAN ARE BINDING UPON THE APPLICANT, PROPERTY OWNER, AND ITS HEIRS, SUCCESSORS, AND ASSIGNS.
16. ARCHITECTURAL FEATURES, SUCH AS BAY WINDOWS, FIREPLACES, ROOF OVERHANGS, GUTTERS, EAVES, FOUNDATIONS, FOOTINGS, CANTILEVERED WALLS, ETC, ARE NOT ALLOWED TO ENCROACH INTO ANY EASEMENT OR FIRE LANE.
17. THE DEVELOPER, HIS OR HER SUCCESSORS, AND ASSIGNS SHALL BE RESPONSIBLE FOR INSTALLATION, MAINTENANCE, AND REPLACEMENT OF THE ACCESS CONTROL GATE OR BARRIER SYSTEM TO ENSURE EMERGENCY VEHICLE ACCESS TO WITHIN THE SITE. IF THE ABOVE CONDITIONS ARE NOT MET, THE OWNERS, HIS OR HER SUCCESSORS, AND ASSIGNS, SHALL BE REQUIRED BY FIRE DEPARTMENT ORDER NOTICE THAT ALL AFFECTED GATES WILL BE CHAINED AND LOCKED IN THE OPEN POSITION UNTIL REPAIRED OR REPLACED, AND RETESTED. IF THE GATING SYSTEM IS NOT MAINTAINED TO THE SATISFACTION OF THE FIRE DEPARTMENT, THE LICENSE AGREEMENT FOR THE EMERGENCY VEHICLE GATE OPENING SYSTEM WILL BE REVOKED AND THE GATING SYSTEM MUST BE REMOVED. THE GATING SYSTEM WILL INCLUDE AN EMERGENCY VEHICLE GATE OPENING SYSTEM UTILIZING A REDUNDANCY BACK-UP SYSTEM THAT CONSISTS OF: A) SIREN OPERATED SYSTEM; B) AUTOMATIC KNOX KEY SWITCH; AND C) MANUAL OVERRIDE (IN THE EVENT OF SYSTEM FAILURE). GATING SYSTEMS WILL BE INSTALLED IN ACCORDANCE WITH THE "GATING SYSTEMS CROSSING FIRE APPARATUS ACCESS ROADS CHECKLIST". A SEPARATE BUILDING PERMIT THROUGH THE BUILDING DIVISION IS REQUIRED TO BE OBTAINED BY THE CONTRACTOR PRIOR TO THE INSTALLATION OF ANY GATING/BARRIER SYSTEM THAT CROSSES A DEDICATED FIRE LANE EASEMENT.



VICINITY MAP  
SCALE: 1"=2000'

SHEET INDEX

COVER SHEET	1
SITE PLAN	2
GRADING PLAN	3
UTILITY PLAN	4
SITE LIGHTING PLAN	5

DATA BLOCK

LAND AREA WITHIN PROPERTY LINES	15.34 AC. (668,587 SF)
NUMBER OF BUILDINGS	4
BUILDING HEIGHT	25'-6"
TOTAL BUILDING COVERAGE AND GFA	94,067 S.F. (14.1%)
HARD SURFACE AREA	429,741 S.F. (64.3%)
LANDSCAPE AREA	142,171 S.F. (21.3%)
SIDEWALKS AND PATIOS	2,608 S.F. (0.0%)
PRESENT ZONING CLASSIFICATION	M-1, M-2
MAXIMUM PERMITTED/ALLOWABLE SIGN AREA	463 SF
PROPOSED TOTAL SIGN AREA	153 SF
PROPOSED NUMBER OF SIGNS	1 BUILDING, 1 MONUMENT
PROPOSED MONUMENT SIGN	1
PROPOSED MONUMENT SIGN AREA	64 SF PER SIDE
PARKING SPACES REQUIRED	66
PARKING SPACES PROVIDED	201
ACCESSIBLE SPACES REQUIRED	7
ACCESSIBLE SPACES PROVIDED	7
VAN ACCESSIBLE SPACES REQUIRED	2
VAN ACCESSIBLE SPACES PROVIDED	2
LOADING SPACES REQUIRED	1
LOADING SPACES PROVIDED	1
BUILDING GROSS SQUARE FOOTAGES	
CROSS-DOCK:	EXISTING 46,080 SF ADDITION 32,995 SF
MAINTENANCE:	9,800 SF 0 SF
GUARD SHACK:	100 SF -100 SF
FUEL CANOPY:	192 SF 0 SF
OFFICE SPACE:	5,000 SF 0 SF
TOTALS:	61,172 SF 32,895 SF
FIRE SPRINKLER?	
YES	
NO	
NO	
YES	

OWNER/DEVELOPER

RLR INVESTMENTS LLC  
600 GILLAM ROAD  
WILLMINGTON, OH 45177  
CONTACT: SCOTT ECCARD

CIVIL ENGINEER/SURVEYOR

VERMILION PEAK ENGINEERING  
1745 SHEA CENTER DRIVE, 4TH FLOOR  
HIGHLANDS RANCH, CO 80129  
720-402-6070  
CONTACT: BRIAN KROMBEIN, PE, PLS

ARCHITECT

ARCWEST ARCHITECTS  
1525 RALEIGH STREET, SUITE 320  
DENVER, CO 80204  
303-455-7741  
CONTACT: TODD HEIRLS

AMENDMENTS

- ADD PARKING LOT
- RECONSTRUCT DETENTION AREA

SIGNATURE BLOCKS

R&L CARRIERS SITE PLAN AMENDMENT

LEGAL DESCRIPTION: LOTS 1 AND 2, BLOCK 1, FRANK T. FERRIS SUBDIVISION FILING NO. 3, CITY OF AURORA, COUNTY OF ADAMS, STATE OF COLORADO.

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 CONSTRUCTION, 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, R&L INVESTMENTS LLC HAS CAUSED THESE PRESENTS TO BE

EXECUTED THIS \_\_\_\_ DAY OF \_\_\_\_ AD. \_\_\_\_

BY: \_\_\_\_\_ CORPORATE SEAL  
(PRINCIPALS OR OWNERS)

STATE OF COLORADO )SS  
COUNTY OF \_\_\_\_\_

THE FOREGOING INSTRUMENT WAS ACKNOWLEDGED BEFORE ME THIS \_\_\_\_ DAY OF \_\_\_\_ AD.

\_\_\_\_ BY \_\_\_\_\_  
(PRINCIPALS OR OWNERS)

WITNESS MY HAND AND OFFICIAL SEAL

\_\_\_\_ (NOTARY PUBLIC)

MY COMMISSION EXPIRES \_\_\_\_\_

NOTARY BUSINESS ADDRESS: \_\_\_\_\_

CITY OF AURORA APPROVALS

CITY ATTORNEY: \_\_\_\_\_ DATE: \_\_\_\_\_

PLANNING DIRECTOR: \_\_\_\_\_ DATE: \_\_\_\_\_

PLANNING COMMISSION: \_\_\_\_\_ DATE: \_\_\_\_\_  
(CHAIRPERSON)

CITY COUNCIL: \_\_\_\_\_ DATE: \_\_\_\_\_  
(MAYOR)

ATTEST: \_\_\_\_\_ DATE: \_\_\_\_\_  
(CITY CLERK)

DATABASE APPROVAL DATE \_\_\_\_\_

RECORDER'S CERTIFICATE:

ACCEPTED FOR FILING IN THE OFFICE OF THE CLERK AND RECORDER OF ADAMS COUNTY,

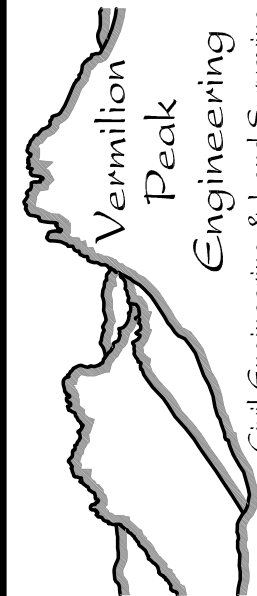
COLORADO AT \_\_\_\_\_ O'CLOCK \_\_\_\_ M., THIS \_\_\_\_ DAY OF \_\_\_\_\_ AD, \_\_\_\_

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

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

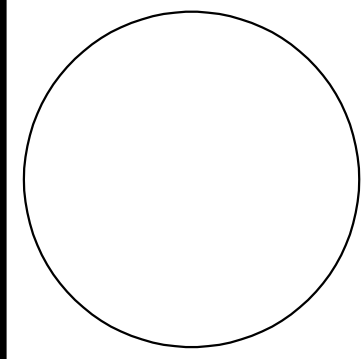
ARCWEST  
ARCHITECTS

1525 Raleigh St. Suite 320 Denver, CO 80204  
ARCWESTARCHITECTS.COM 303-455-7741



Civil Engineering & Land Surveying  
1745 Shea Center Drive, 4th Floor  
Highlands Ranch, CO 80129  
720-402-6070 / www.vermilionpeak.com

R & L CARRIERS  
SITE PLAN - MINOR AMENDMENT  
16500 E SMITH RD, AURORA, CO 80011



REVISIONS:

No.	Date	Description
1	9-26-18	CITY COMMENTS
2	10-25-18	CITY COMMENTS
3	7-8-19	MINOR AMENDMENT
4	10-4-19	CITY COMMENTS
5	10-8-20	MINOR AMENDMENT

SHEET ISSUE DATE:  
6-22-20  
PROJ. NO. 18006  
© ARCWEST ARCHITECTS, INC.

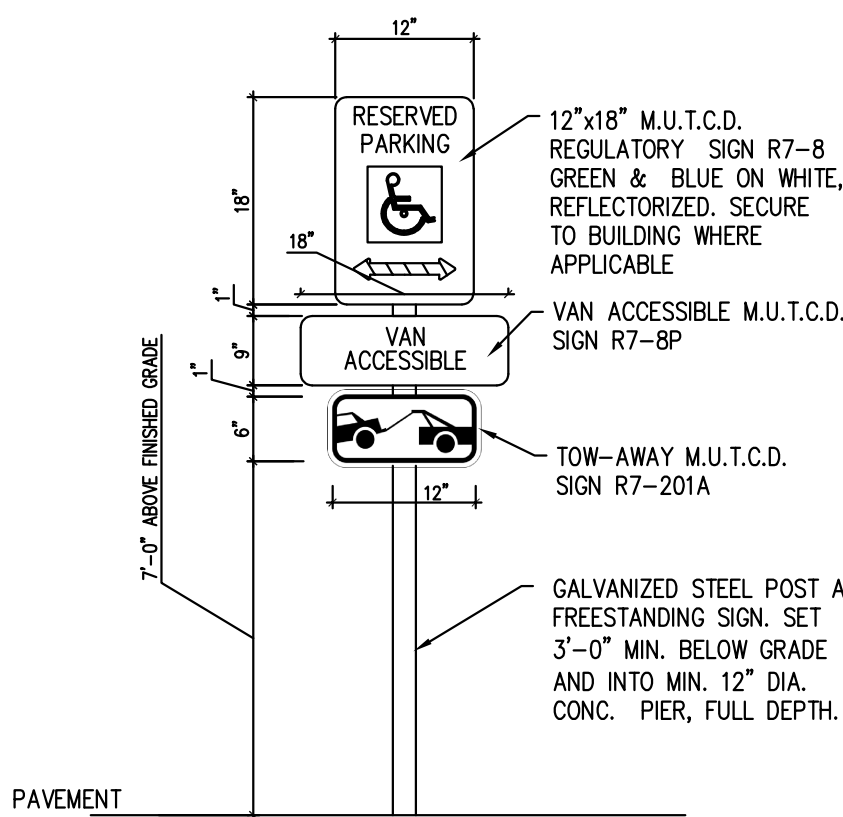
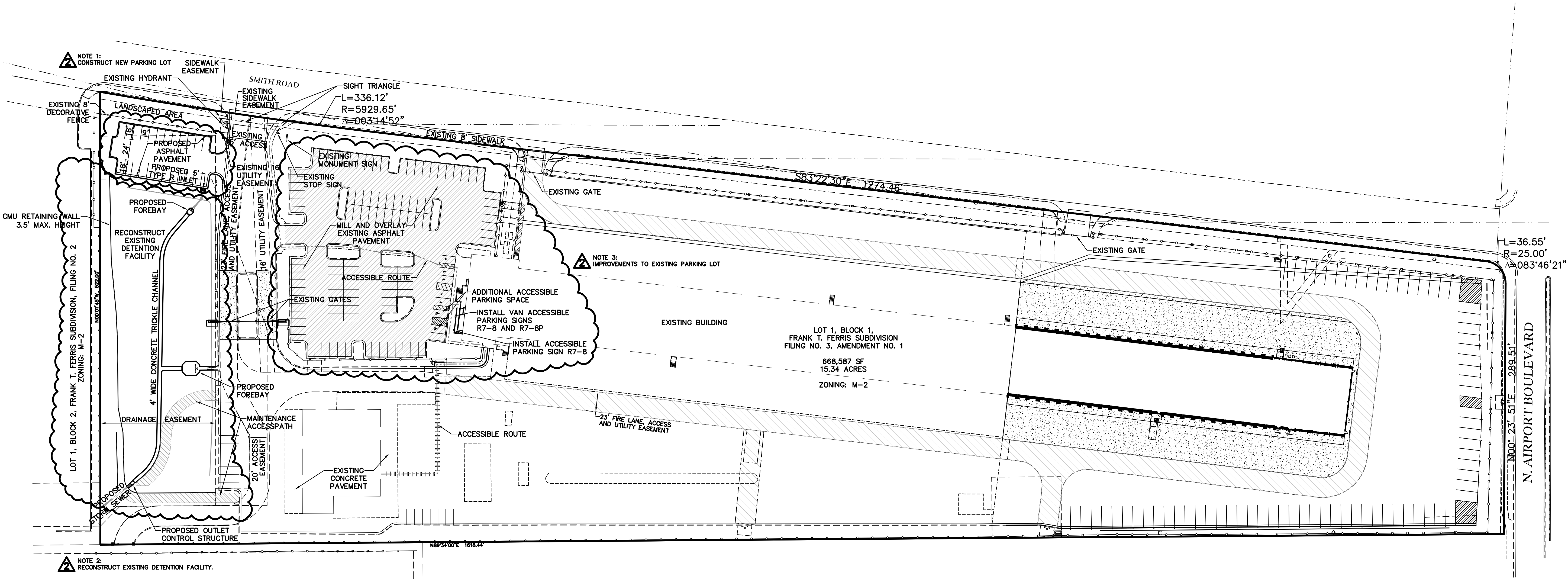
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COVER SHEET

SHEET NUMBER:

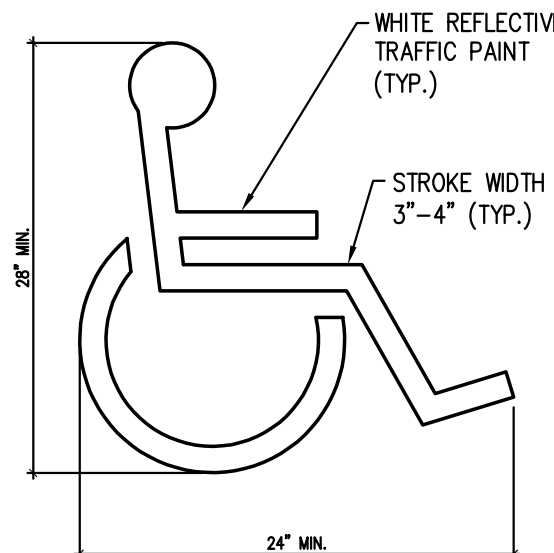
1

R&L CARRIERS SITE PLAN AMENDMENT WITH CONDITIONAL USE  
FOR MOTOR FREIGHT IN M-1 ZONE

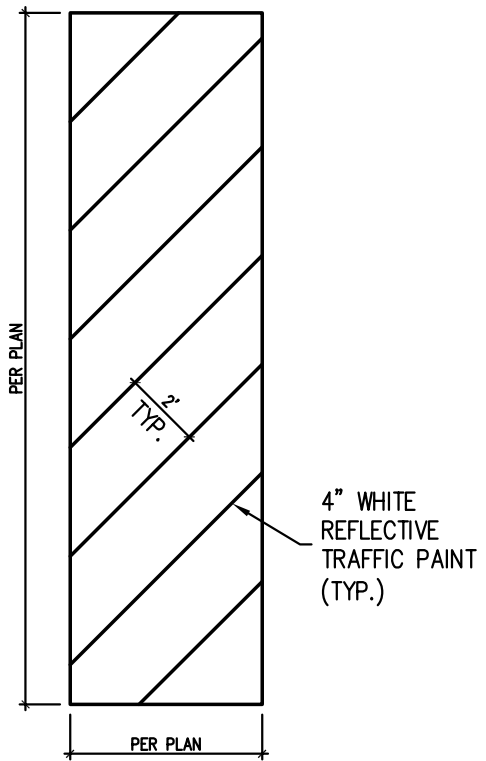
LOCATED IN THE SE 1/4 OF SECTION 29, T3S, R66W OF THE 6TH P.M.  
CITY OF AURORA, COUNTY OF ADAMS, STATE OF COLORADO



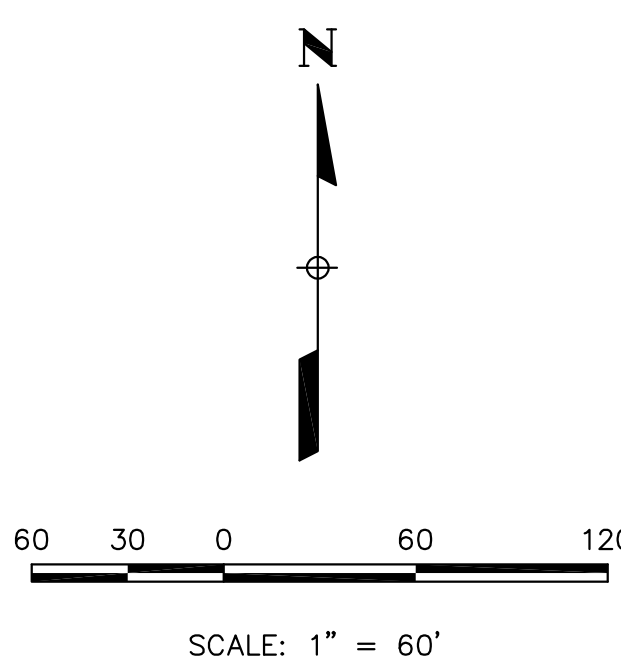
ACCESSIBLE PARKING SIGNAGE  
NOT TO SCALE



ACCESSIBLE SYMBOL  
NOT TO SCALE



ACCESSIBLE AISLE STRIPING  
NOT TO SCALE



LEGEND

	PROPERTY BOUNDARY
	EXISTING EDGE OF ASPHALT
	PROPOSED FENCE
	EXISTING FENCE
	EXISTING EDGE OF CONCRETE
	EXISTING CURB & GUTTER
	EXISTING FIRE HYDRANT
	EXISTING LIGHT POLE
	EXISTING EASEMENT
	PROPOSED CONCRETE
	FIRELANE STRIPING

REVISIONS:

No.	Date	Description
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6-22-20  
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SHEET TITLE:  
SITE PLAN

SHEET NUMBER:



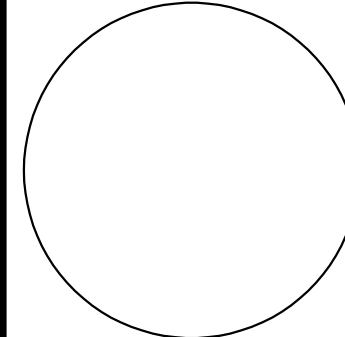
R&L CARRIERS SITE PLAN AMENDMENT WITH CONDITIONAL USE  
FOR MOTOR FREIGHT IN M-1 ZONE

LOCATED IN THE SE 1/4 OF SECTION 29, T3S, R66W OF THE 6TH P.M.  
CITY OF AURORA, COUNTY OF ADAMS, STATE OF COLORADO

ARCWEST  
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1525 Raleigh St. Suite 320 Denver, CO 80204  
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Vermilion  
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R & L CARRIERS  
SITE PLAN - MINOR AMENDMENT  
16500 E SMITH RD, AURORA, CO 80011

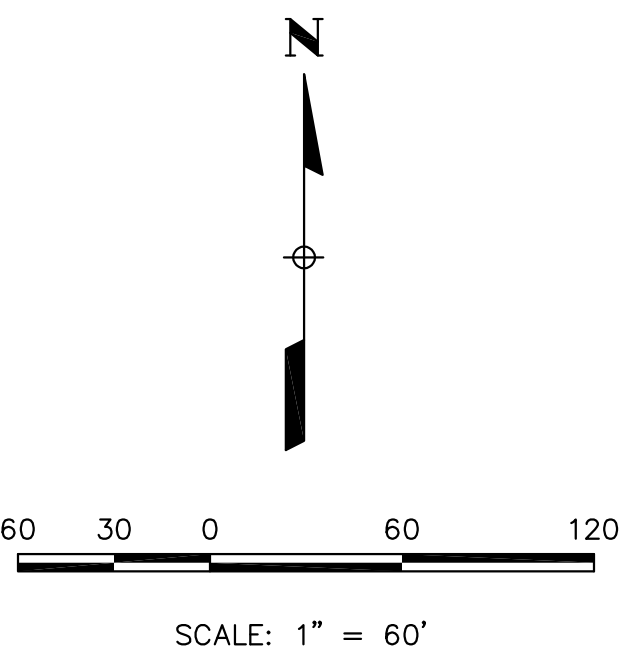
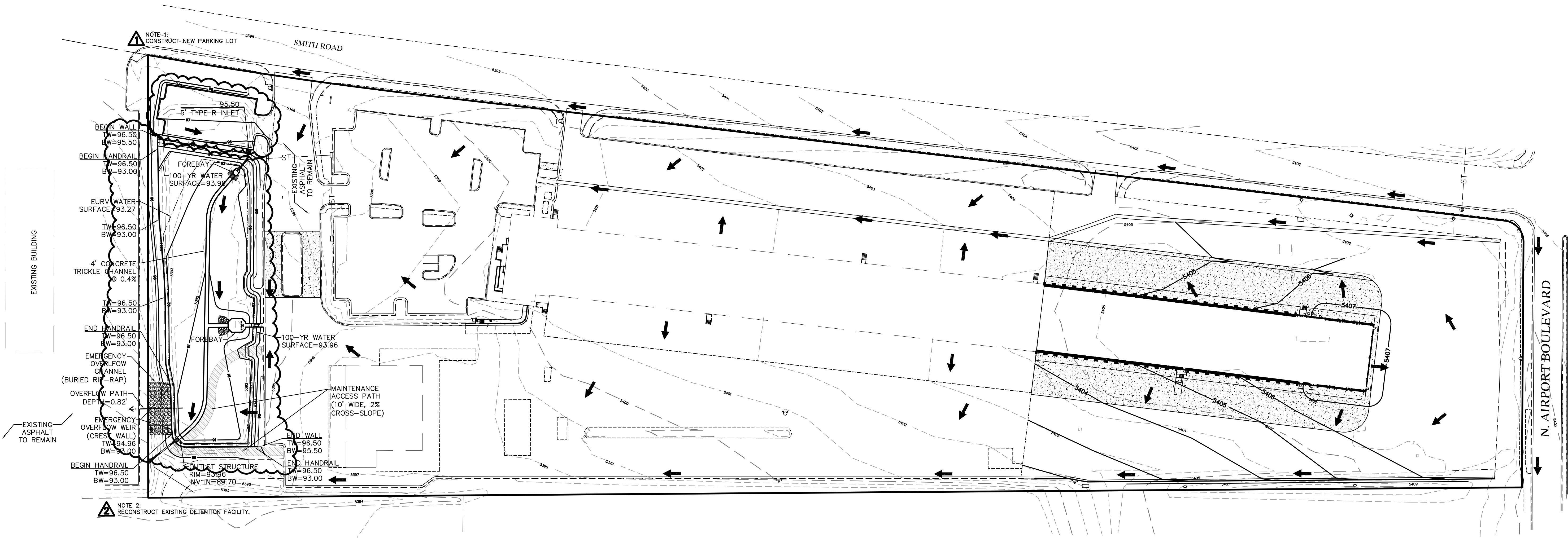


REVISIONS:		
No.	Date	Description
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SHEET ISSUE DATE:  
6-22-20  
PROJ. NO. 18006  
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SHEET TITLE:  
GRADING PLAN

SHEET NUMBER:  
3



NOTES

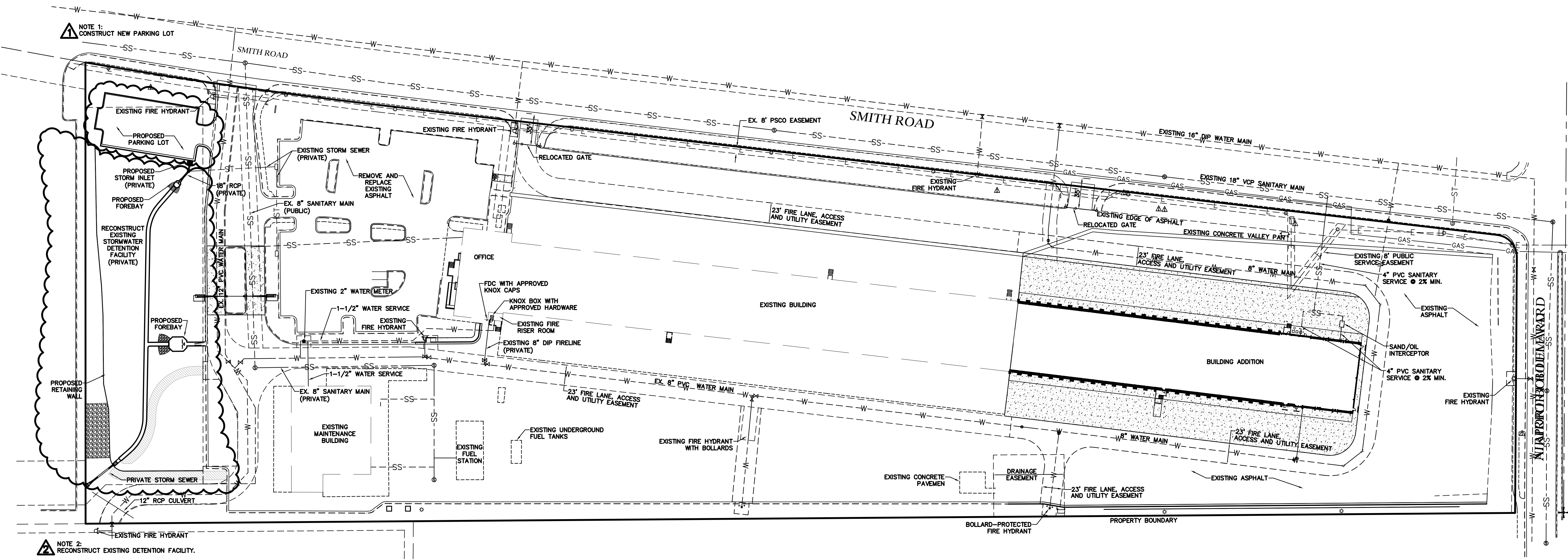
1. THE STORM SEWER SYSTEM SHOWN ON THIS PROPERTY IS PRIVATELY OWNED AND IS MAINTAINED BY THE LANDOWNER.

LEGEND

- PROPERTY BOUNDARY
- EXISTING CURB & GUTTER
- PROPOSED CURB & GUTTER
- EXISTING CONTOUR
- PROPOSED CONTOUR
- PROPOSED CONCRETE PAVEMENT
- DRAINAGE FLOW DIRECTION

R&L CARRIERS SITE PLAN AMENDMENT WITH CONDITIONAL USE  
FOR MOTOR FREIGHT IN M-1 ZONE

LOCATED IN THE SE 1/4 OF SECTION 29, T3S, R66W OF THE 6TH P.M.  
CITY OF AURORA, COUNTY OF ADAMS, STATE OF COLORADO



IPC WATER FIXTURE UNIT CALCULATIONS			
FIXTURE	Quantity	IPC Water F.U.	TOTAL IPC WATER FU
Water Closet - Flushometer Tank	0	2.00	0
Water Closet - Tank	2	5.00	10
Water Closet - Flush Valve	6	10.00	60
Urinal - 3/4 Valve	2	5.00	10
Lavatory - Public	6	2.00	12
Service Sink	2	3.00	6
Kitchen Sink - Public	1	4.00	4
Dishwasher	0	1.40	0
Hose Connection	6	2.25	13.5
Hand Sink	0	2.00	0
Washing Machine (15 lb.)	0	4.00	0
Drinking Fountain	3	0.25	0.75
TOTAL WATER F.U. =			116.25
Estimated GPM (from Table E103) =			47.2
WATER TAP / METER SIZE =			1.5
Minimum WATER METER size based on 10ft/sec: 3/4" Meter = 14 GPM MAX, 1" Meter = 24 GPM MAX, 1.5" Meter = 55 GPM MAX, 2" Meter = 98 GPM MAX, 3" Meter = 220 GPM MAX, 4" Meter = 391 GPM MAX			

EASEMENT NOTES

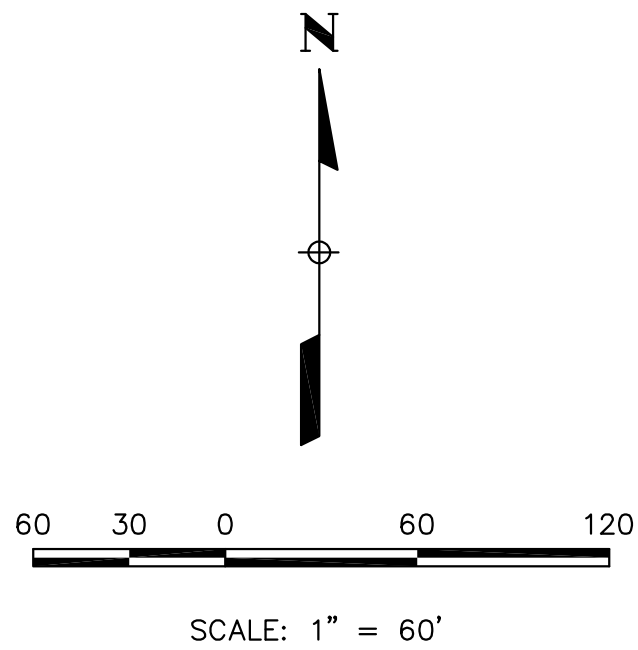
- EXISTING EASEMENTS TO BE VACATED BY SEPARATE DOCUMENT.
- PROPERTY EASEMENTS TO BE DEDICATED BY PLAT.

LEGEND

PROPERTY BOUNDARY	=====
EXISTING CURB & GUTTER	=====
EXISTING EASEMENT	-----
PROPOSED EASEMENT	-----
EXISTING WATERLINE	---W---
PROPOSED WATER MAIN	-----
EXISTING STORM SEWER	---ST---
PROPOSED SANITARY SEWER	---SS---
EXISTING GAS PIPE	---GAS---
EXISTING UNDERGROUND ELECTRIC	---E---
EXISTING UNDERGROUND TELEPHONE	---T---
PROPOSED CONCRETE PAVEMENT	[Pattern]

UTILITY NOTES

- THE STORM SEWER SHOWN ON THIS PROPERTY IS AN EXISTING, PRIVATE SYSTEM. IT WILL CONTINUE TO BE OWNED AND MAINTAINED BY THE PROPERTY OWNER.



No.	Date	Description
1	9-26-18	CITY COMMENTS
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5	10-8-20	MINOR AMENDMENT

SHEET ISSUE DATE:  
11-16-2018  
PROJ. NO. 18006  
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



SHEET TITLE:  
UTILITY PLAN

SHEET NUMBER:



10/12/2020 5:35:31 PM, ARCH1.kit (sheet 01 of 36, 001 kbytes)

FC READINGS @ 0' AFG

LUMINAIRE SCHEDULE							
Symbol	Qty	Label	Arrangement	Lum. Watts	Lum. Lumens	LLF	Description
	7	SL1-1	SINGLE	150	24381	0.910	LL-SL1-MD-150W-50K-T4-UNV
	5	SL2-2	BACK-BACK	150	24217	0.910	LL-SL1-MD-2-150W-50K-T5-UNV
	16	SL3-1	SINGLE	300	45665	0.910	LL-SL1-IG-300W-50K-T4-UNV
	7	SL3-2	TWIN	300	45665	0.910	LL-SL1-IG-300W-50K-T4-UNV
CALCULATION SCHEDULE							
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
ACCESSIBLE PATH	ILLUMINANCE	Fc	3.54	8.3	1.0	3.54	8.30
NEW EMPLOYEE_LOT	ILLUMINANCE	Fc	2.52	8.2	0.4	6.30	20.50
SITE_LIGHTING	ILLUMINANCE	Fc	2.44	21.9	0.0	N.A.	N.A.

SITE LIGHTING  
SCALE: 1" = 60'

IMPORTANT  
PRESENTATION PLANS ONLY.  
DO NOT USE FOR CONSTRUCTION.

R&L CARRIERS				SHEET NO.	
16500 SMITH ROAD AURORA, COLORADO 80011				E101	
DRAWING	DATE	DRAWN BY	REVIEWED BY		
PRELIM	9-24-19	CS	CS		
REV 1	10-17-19	CS	CS		
REV 2	10-9-20	CS	CS		
REV 3	10-12-20	CS	CS		

GENERAL NOTES

1) CALCULATIONS ARE PROVIDED USING INDUSTRY RECOGNIZED SOFTWARE AND ARE PROVIDED FOR ESTIMATION PURPOSES ONLY. INPUT DATA FOR DATA, HOWEVER, ACTUAL LIGHTING LEVELS WILL VARY DEPENDING ON FIELD CONDITIONS SUCH AS ROOM CHARACTERISTICS, TEMPERATURE, THE CALCULATIONS CORRESPOND TO THE INFORMATION PROVIDED. ASSUMPTIONS MAY BE MADE FOR INFORMATION THAT IS NOT PROVIDED. IT IS THE RESPONSIBILITY OF THOSE USING THE SERVICE TO VERIFY THAT OUR INPUT DATA IS CONSISTENT WITH ACTUAL FIELD CONDITIONS. RESULTS OF THE LIGHTING CALCULATIONS MAY VARY DUE TO THE INPUT DATA AND LAMP/LUMINAIRE OUTPUT AND OTHER FACTORS. CALCULATIONS ARE SUBJECT TO LIMITATIONS OF THE SOFTWARE. DUE TO THE ABOVE CONSIDERATIONS, LUMINEX LED WILL NOT GUARANTEE THAT ACTUAL LIGHT LEVELS MEASURED IN THE FIELD WILL MATCH THE INPUT CALCULATIONS.

2) NO OBJECTS CONSIDERED IN CALCULATIONS UNLESS OTHERWISE NOTED ON THE PLAN.

REFLECTION VALUES

CEILING: 8  
WALLS: 5  
FLOOR: 2  
RACKING: 5  
(IF APPLICABLE)

Linmore LED

ALTA PERFORMANCE LEDS