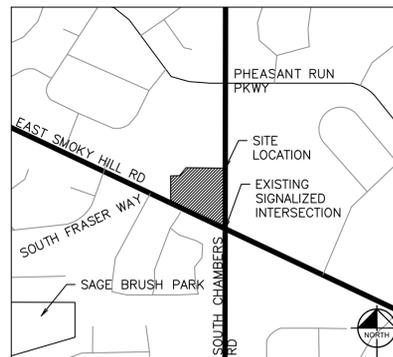


# QUIKTRIP 4274

## SITE PLAN AND CONDITIONAL USE

A PARCEL OF LAND LOCATED IN THE NORTHEAST ¼ SECTION 7 TOWNSHIP 5 SOUTH,  
RANGE 66 WEST, 6TH P.M. COUNTY OF ARAPAHOE, STATE OF COLORADO



VICINITY MAP  
SCALE 1"=500'

### AMENDMENTS

#### CITY OF AURORA APPROVALS

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

PLANNING & ZONING COMMISSION: \_\_\_\_\_ DATE: \_\_\_\_\_

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

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

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

#### RECORDER'S CERTIFICATE:

ACCEPTED FOR FILING IN THE OFFICE OF THE CLERK AND RECORDER OF  
\_\_\_\_\_ COUNTY AT \_\_\_\_\_ O'CLOCK \_\_\_\_\_ M. THIS \_\_\_\_\_ DAY OF  
\_\_\_\_\_ AD, \_\_\_\_\_

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

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

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, \_\_\_\_\_ HAS  
(CORPORATION, COMPANY, OR INDIVIDUAL)

CAUSED THESE PRESENTS TO BE EXECUTED THIS \_\_\_\_\_ DAY OF  
\_\_\_\_\_ AD, \_\_\_\_\_

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

STATE OF \_\_\_\_\_

COUNTY OF \_\_\_\_\_

THE FOREGOING INSTRUMENT WAS ACKNOWLEDGED BEFORE ME THIS \_\_\_\_\_ DAY OF \_\_\_\_\_ AD, \_\_\_\_\_ BY \_\_\_\_\_ (PRINCIPALS OR OWNERS)

WITNESS MY HAND AND OFFICIAL SEAL

NOTARY SEAL

(NOTARY PUBLIC)

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

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

SHEET INDEX	
SHEET NUMBER	SHEET TITLE
1	COVERSHEET
2	GENERAL NOTES & DETAILS
3	MASTER SITE PLAN
4	GRADING & UTILITY PLAN
5	GRADING & UTILITY PLAN
6	OPERATIONS PLAN
7	SITE DETAILS
8	LANDSCAPE PLAN
9	TREE MITIGATION PLAN
10	LANDSCAPE DETAILS
11	PHOTOMETRIC PLAN
12	PHOTOMETRIC DETAILS
13	PHOTOMETRIC CUTSHEETS
14	BUILDING ELEVATION
15	CANOPY ELEVATIONS
16	TRANSFORMER WALL DETAILS

PARKING SUMMARY	REQUIRED	PROPOSED
BICYCLE PARKING	2 SPACES	2 SPACES
VEHICULAR PARKING		
STANDARD CUSTOMER	16 SPACES (3 PER 1000 GROSS FLOOR AREA)	17 SPACES
ACCESSIBLE	1 SPACE (1 PER 25 SPACES)	1 SPACE
ACCESSIBLE - VAN COMPLIANT	1 SPACE (1 PER 6 ACCESSIBLE SPACES)	1 SPACE
TOTAL		19 SPACES

TABLE PROVIDED IN COMPLIANCE WITH 1106.1 OF THE IBC.

#### FLOODPLAIN:

THIS SITE IS A PART OF FEMA FIRM FLOOD PANEL NUMBER 08005C0193L, EFFECTIVE ON SEPTEMBER 4, 2020, AND IS LOCATED IN ZONE X, AREA OF MINIMAL FLOOD HAZARD.

#### BASIS OF BEARINGS:

BEARINGS ARE BASED ON THE STATE PLANE COORDINATE SYSTEM ESTABLISHED FOR THE COLORADO CENTRAL ZONE 0502, NORTH AMERICAN DATUM (NAD OF 1983). DISTANCE AS SHOWN HEREON ARE GROUND UNITS, BEING THE SOUTH LINE OF LOT 1, BLOCK 1, PHEASANT RUN SUBDIVISION FILING NO. 12, BEARING N66°18'20"W, BETWEEN MONUMENTS SHOWN HEREON.

#### BENCHMARK:

VERTICAL RELIEF WAS MADE FROM AN ON THE GROUND SURVEY, CONTOURS SHOWN HEREON ARE AT 1' INTERVALS USING THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 88), GEOID 12A. SITE VERTICAL WAS ESTABLISHED BY USING CITY OF AURORA BENCH MARK "5S6607NE002"

3" BRASS CAP LOCATED AT INLET STRUCTURE AT THE NORTHEAST CORNER OF S. EVANSTON ST. AND SMOKY HILL RD.

ELEVATION: 5716.31 FEET (NAVD 1988)

#### LEGAL DESCRIPTION:

A PARCEL OF LAND IN THE NORTHEAST ¼ SECTION 7, TOWNSHIP 5 SOUTH, RANGE 66 WEST, 6TH P.M. CITY OF AURORA, COUNTY OF ARAPAHOE, STATE OF COLORADO.

LOT 1, BLOCK 1, PHEASANT RUN SUBDIVISION FILING NO. 12, RECORDED IN BOOK 72, RECEPTION NUMBER 2271086 AT THE OFFICIAL RECORDS OF THE ARAPAHOE COUNTY CLERK & RECORDER, COUNTY OF ARAPAHOE, STATE OF COLORADO.

#### PROJECT DATA:

LAND AREA WITHIN PROPERTY LINE \_\_\_\_\_ ± 1.13 ACRES  
 BUILDING COVERAGE \_\_\_\_\_ ± 5,312 SF, 0.12 ACRES  
 CANOPY COVERAGE \_\_\_\_\_ ± 6,571 SF, 0.15 ACRES  
 HARDSCAPE \_\_\_\_\_ ± 0.96 ACRES  
 LANDSCAPE \_\_\_\_\_ ± 0.17 ACRES  
 NUMBER OF BUILDINGS \_\_\_\_\_ 1  
 MAXIMUM ALLOWABLE HEIGHT OF BUILDINGS \_\_\_\_\_ 100 FT  
 MAXIMUM PROPOSED HEIGHT OF BUILDINGS \_\_\_\_\_ 22'-6"  
 NUMBER OF ENCLOSURES / CANOPIES \_\_\_\_\_ 1  
 MINIMUM CANOPY HEIGHT \_\_\_\_\_ 17 FT (APPROX)  
 MAXIMUM HEIGHT OF ENCLOSURES / CANOPIES \_\_\_\_\_ 22 FT (APPROX)  
 PRESENT ZONING CLASSIFICATION \_\_\_\_\_ MIXED USE CORRIDOR (MU-C)  
 PROPOSED USE \_\_\_\_\_ MOTOR VEHICLE FUEL DISPENSING STATION (CONDITIONAL USE) AND CONVENIENCE STORE  
 2021 IBC OCCUPANCY CLASSIFICATION (ENCLOSURES) \_\_\_\_\_ M  
 2021 IBC OCCUPANCY CLASSIFICATION (CANOPIES) \_\_\_\_\_ U  
 CONSTRUCTION TYPE (ENCLOSURES) \_\_\_\_\_ NON-SPRINKLERED  
 CONSTRUCTION TYPE (CANOPIES) \_\_\_\_\_ NON-SPRINKLERED  
 TOTAL PERMITTED SIGN AREA \_\_\_\_\_ 185 SQ. FT.  
 PROPOSED TOTAL SIGN AREA \_\_\_\_\_  
 MONUMENT SIGN AREA (31 SF EACH SIDE) \_\_\_\_\_ 62 SF  
 BUILDING FRONT SIGN AREA (1) \_\_\_\_\_ 60 SF  
 BUILDING BACK SIGN AREA (1) \_\_\_\_\_ 44 SF  
 CANOPY SIGN AREA (1) \_\_\_\_\_ 9 SF  
 PROPOSED NUMBER OF CANOPY/BUILDING SIGNS \_\_\_\_\_ 3  
 LOADING SPACES REQUIRED AS PER CODE \_\_\_\_\_ N/A  
 TOTAL NUMBER OF PROPOSED PARKING SPACES \_\_\_\_\_ 19

#### CONTACTS:

**DEVELOPER:**  
QUIKTRIP CORPORATION  
12000 WASHINGTON ST. STE 175  
THORNTON, CO 80241  
PHONE: (303) 248-0435  
CONTACT: JESSICA GLAVAS

**OWNER:**  
QUIKTRIP CORPORATION  
12000 WASHINGTON ST. STE 175  
THORNTON, CO 80241  
PHONE: (303) 248-0435  
CONTACT: JESSICA GLAVAS

**ARCHITECT:**  
LICKEL ARCHITECTURE  
14 W 3RD ST. STE 100  
KANSAS CITY, MO 64105  
PHONE: (913) 389-7866  
CONTACT: AMANDA SPITZER

**CIVIL ENGINEER:**  
KIMLEY-HORN AND ASSOCIATES, INC.  
6200 SOUTH SYRACUSE WAY SUITE 300  
GREENWOOD VILLAGE, CO 80111  
PHONE: (303) 228-2327  
CONTACT: DANIELLE PRESCOTT, P.E.

**LANDSCAPE ARCHITECT:**  
KIMLEY-HORN AND ASSOCIATES, INC.  
4582 SOUTH ULSTER ST. STE 1500  
DENVER, CO 80237  
PHONE: (303) 228-2319  
CONTACT: CHRIS HEPLER, PLA

**Kimley»Horn**

2023 KIMLEY-HORN AND ASSOCIATES, INC.  
6200 South Syracuse Way, Suite 300  
Greenwood Village, CO 80111 (303) 228-2300

DESIGNED BY: MGK  
DRAWN BY: MGK  
CHECKED BY: DNP  
DATE: 2/13/2025

QUIKTRIP 4274  
E. SMOKY HILL RD & S. CHAMBERS RD  
SITE PLAN  
COUNTY OF ARAPAHOE, STATE OF COLORADO  
COVERSHEET

PRELIMINARY  
FOR REVIEW ONLY  
NOT FOR  
CONSTRUCTION  
Kimley»Horn  
Kimley-Horn and Associates, Inc.

PROJECT NO.  
09688040

DRAWING NAME  
09688040\_CV

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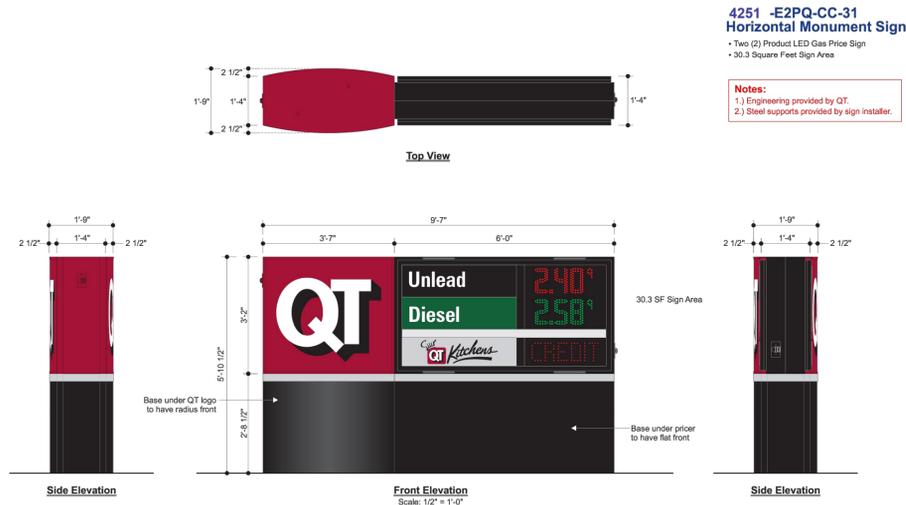
NO.	REVISION	BY	DATE	APPR

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**CITY OF AURORA SITE PLAN NOTES:**

- 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 BUILDING ADDRESS NUMBERS SHALL COMPLY WITH THE AURORA CITY CODE, SECTION 126, ARTICLE VII – NUMBERING OF BUILDINGS.
- THE APPLICANT HAS THE OBLIGATION TO COMPLY WITH ALL APPLICABLE REQUIREMENTS OF THE AMERICAN WITH DISABILITIES ACT.
- "ACCESSIBLE EXTERIOR ROUTES" SHALL BE PROVIDED FROM PUBLIC TRANSPORTATION STOPS, ACCESSIBLE PARKING, ACCESSIBLE PASSENGER LOADING ZONES AND PUBLIC SIDEWALKS TO THE ACCESSIBLE BUILDING ENTRANCE THEY SERVE. AT LEAST 50% OF ALL BUILDING ENTRANCES SHALL BE THE MOST PRACTICAL DIRECT ROUTE. 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 MINIMUM WIDTH OF 36", AND SHALL BE PAINTED WITH WHITE STRIPES. REQUIRED ACCESSIBLE MEANS OF EGRESS SHALL BE CONTINUOUS FROM EACH REQUIRED ACCESSIBLE OCCUPIED AREA TO THE PUBLIC WAY. THE "ACCESSIBLE EXTERIOR ROUTES" SHALL COMPLY WITH 2021 IBC AND THE 2017 A117.1 ANSI. (NOTE TO APPLICANT: PLEASE SEE EXHIBIT B8 UNDER THE DEVELOPMENT/DESIGN STANDARDS SECTION OF THIS GUIDEBOOK FOR ITEMS TO BE SHOWN ON A SITE PLAN).
- EASEMENTS CONSTRUCTED WITHIN THIS SITE USING ALTERNATIVE SURFACING MATERIALS SUCH AS, BUT NOT LIMITED TO; GRASSPAVE, GRASS CRETE, RITTER RINGS, INVISIBLE STRUCTURES UTILIZED ONLY FOR EMERGENCY VEHICLE ACCESS USE. THIS AGREEMENT WILL INCLUDE SNOW REMOVAL TO ENSURE EMERGENCY ACCESS IS AVAILABLE AT ALL TIMES. IF THE ABOVE CONDITIONS ARE NOT MET, THE OWNERS, HIS SUCCESSORS AND ASSIGNS SHALL BE REQUIRED BY ORDER NOTICE FROM THE AURORA FIRE DEPARTMENT TO REMOVE THE INVISIBLE STRUCTURE AND REPLACE IT WITH AN ASPHALT OR CONCRETE ROAD SURFACE THAT MEETS THE CONSTRUCTION REQUIREMENTS OF THE PUBLIC WORKS DEPARTMENT FIRE LANE STANDARDS AND BE SHOWN IN DETAIL WITHIN THE CIVIL PLANS.
- EMERGENCY INGRESS AND EGRESS – 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".
- THE 2021 INTERNATIONAL FIRE CODE, APPENDIX J AND CITY OF AURORA CODE, CHAPTER 66-39 FIRE PREVENTION REGULATIONS, REQUIRE ALL BUILDINGS TO BE ASSESSED FOR ADEQUATE EMERGENCY RESPONDER RADIO COVERAGE. AT THE TIME THE STRUCTURE IS AT FINAL FRAME AND FINAL ELECTRICAL INSPECTIONS. THE GENERAL CONTRACTOR (GC) WILL BE NOTIFIED BY A BUILDING DIVISION LIFE SAFETY INSPECTOR AS TO WHETHER THE STRUCTURE HAS 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 AN INDEPENDENT THIRD PARTY RADIO STUDY FOR THE ENTIRE BUILDING AT THE OWNER OR DEVELOPER'S EXPENSE. WHERE AN EMERGENCY RESPONDER RADIO COVERAGE SYSTEM IS REQUIRED, A DESIGNATED CONTRACTOR SHALL SUBMIT PLANS TO THE BUILDING DIVISION TO OBTAIN A BUILDING PERMIT PRIOR TO INSTALLATION.
- THE DEVELOPER, HIS SUCCESSORS AND ASSIGNS SHALL BE RESPONSIBLE FOR INSTALLATION, MAINTENANCE AND REPLACEMENT OF FIRE LANE EASEMENTS CONSTRUCTED WITHIN THIS SITE USING ALTERNATIVE SURFACING MATERIALS SUCH AS, BUT NOT LIMITED TO; GRASSPAVE, GRASS CRETE, RITTER RINGS, INVISIBLE STRUCTURES UTILIZED ONLY FOR EMERGENCY VEHICLE ACCESS USE. THIS AGREEMENT WILL INCLUDE SNOW REMOVAL TO ENSURE EMERGENCY ACCESS IS AVAILABLE AT ALL TIMES. IF THE ABOVE CONDITIONS ARE NOT MET, THE OWNERS, HIS SUCCESSORS AND ASSIGNS SHALL BE REQUIRED BY ORDER NOTICE FROM THE AURORA FIRE DEPARTMENT TO REMOVE THE INVISIBLE STRUCTURE AND REPLACE IT WITH AN ASPHALT OR CONCRETE ROAD SURFACE THAT MEETS THE CONSTRUCTION REQUIREMENTS OF THE PUBLIC WORKS DEPARTMENT FIRE LANE STANDARDS AND BE SHOWN IN DETAIL WITHIN THE CIVIL PLANS.
- THE 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. SIGNS SHALL BE FURNISHED AND INSTALLED PER THE MOST CURRENT EDITIONS OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) AND CITY STANDARDS AND SHOWN ON THE SIGNING AND STRIPING PLAN FOR THE DEVELOPMENT.
- THE DEVELOPER SHALL BE RESPONSIBLE FOR PAYMENT OF 25% OF THE TRAFFIC SIGNALIZATION COSTS FOR THE INTERSECTION OF CHAMBERS ROAD AND SMOKY HILL ROAD, WHEN THE TRAFFIC SIGNAL UPGRADE PROJECT IS COMPLETED. PURSUANT TO 147-37.5 OF CITY CODE, THE PERCENTAGE OF THE TRAFFIC SIGNALIZATION COSTS IDENTIFIED ABOVE SHALL BE PAID TO THE CITY BY THE APPLICANT / OWNER, TO BE HELD IN ESCROW FOR SUCH PURPOSE, PRIOR TO THE ISSUANCE OF A BUILDING PERMIT FOR THE RELATED DEVELOPMENT OR AS OTHERWISE REQUIRED BY CITY CODE. THE PERCENTAGE ABOVE WILL BE APPLIED TO THE ENTIRE TRAFFIC SIGNALIZATION COST AS ESTIMATED AT THE TIME OF THE ESCROW DEPOSIT TO CALCULATE SPECIFIC DOLLAR FUNDING REQUIREMENT.
- ALL CROSSINGS OR ENCROACHMENTS INTO EASEMENTS AND RIGHTS-OF-WAY OWNED BY THE CITY OF AURORA (CITY) IDENTIFIED AS BEING PRIVATELY-OWNED AND MAINTAINED HEREIN ARE ACKNOWLEDGED BY THE UNDERSIGNED AS BEING SUBJECT TO CITY'S USE AND OCCUPANCY OF SAID EASEMENTS OR RIGHTS-OF-WAY. THE UNDERSIGNED, ITS SUCCESSORS AND ASSIGNS, FURTHER AGREES TO REMOVE, REPAIR, REPLACE, RELOCATE, MODIFY, OR OTHERWISE ADJUST SAID CROSSINGS OR ENCROACHMENTS UPON REQUEST FROM THE CITY AND AT NO EXPENSE TO THE CITY. THE CITY RESERVES THE RIGHT TO MAKE FULL USE OF THE EASEMENTS AND RIGHTS-OF-WAY AS MAY BE NECESSARY OR CONVENIENT AND THE CITY RETAINS ALL RIGHTS TO OPERATE, MAINTAIN, INSTALL, REPAIR, REMOVE OR RELOCATE ANY CITY FACILITIES LOCATED WITHIN SAID EASEMENTS AND RIGHTS-OF-WAY AT ANY TIME AND IN SUCH A MANNER AS IT DEEMS NECESSARY OR CONVENIENT.
- ARCHITECTURAL FEATURES (I.E. BAY WINDOWS, FIREPLACES, ROOF OVERHANG, GUTTERS, EAVES, FOUNDATION, FOOTINGS, CANTILEVERED WALLS, ETC.) ARE NOT ALLOWED TO ENCROACH INTO ANY EASEMENT OR FIRE LANE.
- IN LOCATIONS WHERE UTILITY EASEMENTS OVERLAP DRAINAGE EASEMENTS, ONLY SUBSURFACE UTILITIES SHALL BE PERMITTED WITHIN THE PORTION

- THE UTILITY EASEMENT THAT OVERLAPS THE DRAINAGE EASEMENT. INSTALLATION OF ABOVE GROUND UTILITIES WITHIN A DRAINAGE EASEMENT REQUIRES PRIOR WRITTEN APPROVAL BY THE CITY ENGINEER
- 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.
- 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 UNOBSTRUCTED 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.
- 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.
- THE STREETLIGHT OR PEDESTRIAN LIGHT INSTALLATION WITHIN THE PUBLIC RIGHT-OF-WAY SHALL BE DESIGNED, FUNDED, AND CONSTRUCTED BY THE DEVELOPER/OWNER. OWNERSHIP AND MAINTENANCE OF THE STREET/PEDESTRIAN LIGHTS SHALL BE THE RESPONSIBILITY OF THE CITY OF AURORA ONCE THEY HAVE BEEN ACCEPTED. STREET LIGHT AND/OR PEDESTRIAN PHOTOMETRICS PLANS SHALL BE PREPARED AND SUBMITTED TO THE CITY FOR REVIEW AND APPROVAL AND SHALL BECOME A PART OF THE APPROVED CIVIL CONSTRUCTION PLANS FOR THE PROJECT. AN ELECTRICAL PLAN SHOWING SITE LOCATION OF LIGHTS, ELECTRICAL ONE LINE AND GROUNDING DETAILS SHALL BE SUBMITTED TO THE PERMIT CENTER FOR REVIEW BY THE BUILDING DEPARTMENT. THE OWNER IS RESPONSIBLE FOR OBTAINING AN ADDRESS FOR THE METER(S) FROM THE PLANNING DEPARTMENT. A BUILDING PERMIT FOR THE METER AND A PUBLIC INSPECTIONS PERMIT FOR THE STREET LIGHTS ARE REQUIRED. CERTIFICATE OF OCCUPANCIES WILL NOT BE ISSUED UNTIL THE STREET AND/OR PEDESTRIAN LIGHTING PLANS ARE APPROVED, CONSTRUCTED, AND INITIALLY ACCEPTED.
- FINAL GRADE SHALL BE AT LEAST SIX (6) INCHES BELOW ANY EXTERIOR WOOD SIDING ON THE PREMISES.
- 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.



**4251 -MH-E2PQ-CC-31**  
**Project Information**  
 Client: QuikTrip  
 Location: \_\_\_\_\_

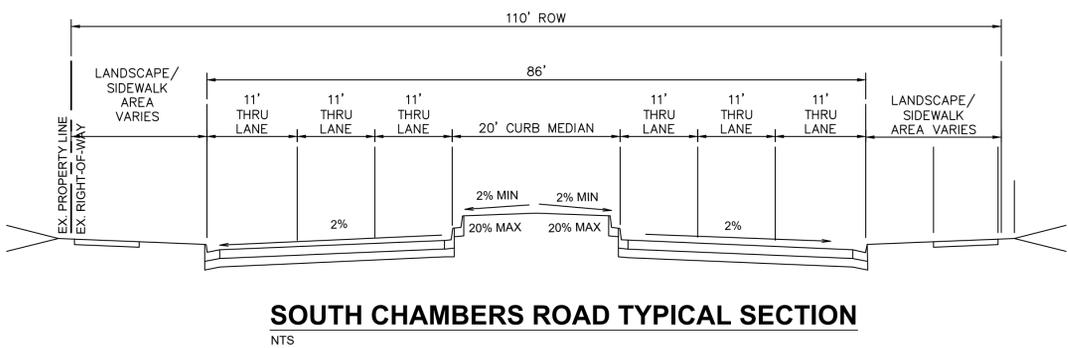
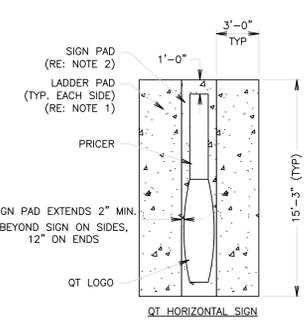
Date / Description	Issue Date
12/10/19	Issue Date
01/14/20	Rev. 1
02/18/20	Rev. 2

**Store #**  
**4251**

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- 4" THICK X 4000 P.S.I. CONCRETE LADDER PAD W/6"x6" 10 GA. W.W.F. PLACED LEVEL, MID-DEPTH (TYPICAL)
- 4" THICK X 4000 P.S.I. CONCRETE SIGN PAD W/6"x6" 10 GA. W.W.F. PLACED LEVEL, MID-DEPTH (TYPICAL)
- CAULK CONSTRUCTION JOINT BETWEEN SIGN AND LADDER PADS.
- FOR QT SIGN PAD PLACEMENT SEE SITE PLAN FOR SITE SPECIFIC SIGNAGE AND LOCATION.



BY DATE  
 REVISION  
 NO.

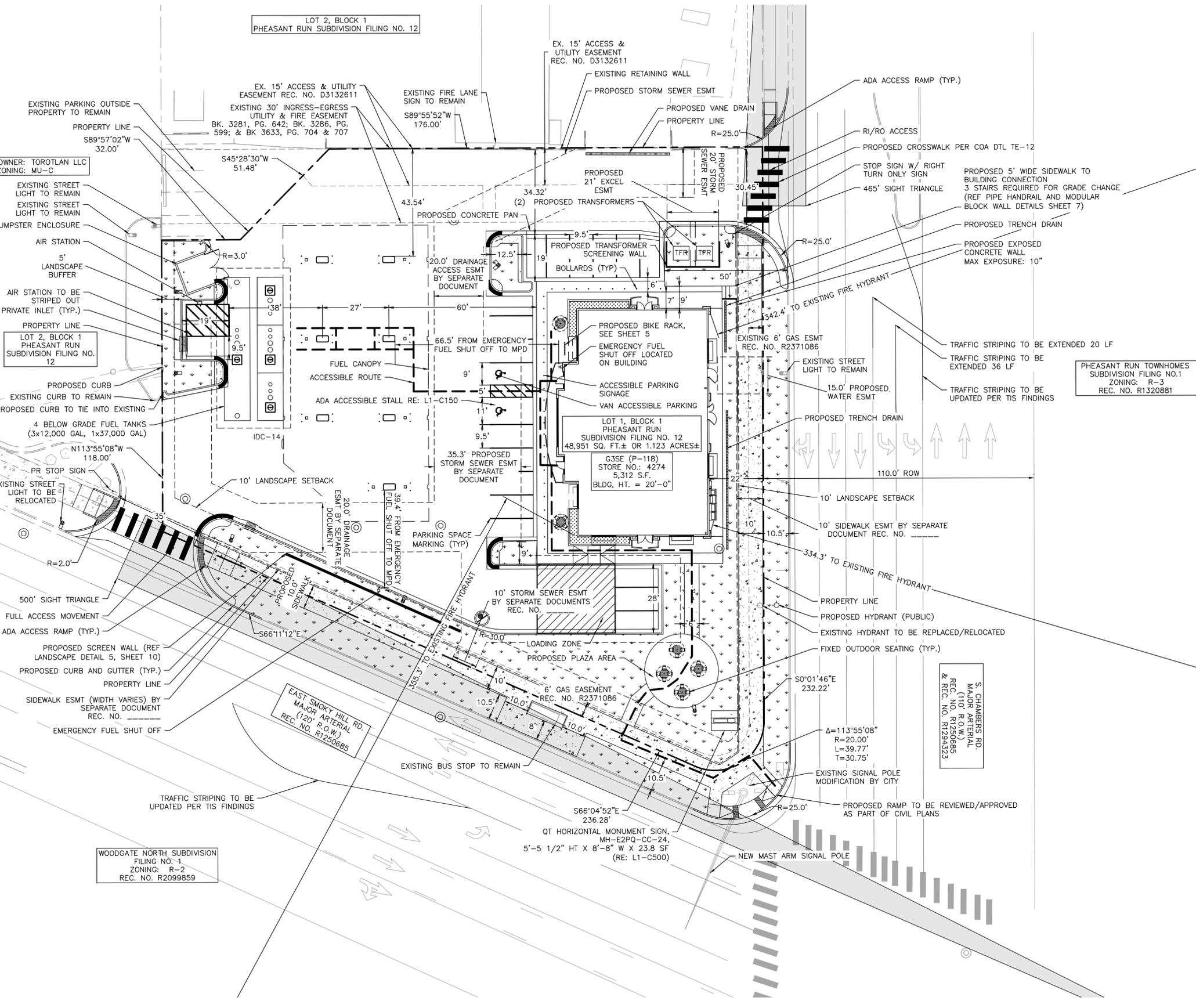
**Kimley»Horn**  
 2023 KIMLEY-HORN AND ASSOCIATES, INC.  
 16200 South Syracuse Way, Suite 300  
 Greenwood Village, CO 80111 (303) 728-2500

DESIGNED BY: MGK  
 DRAWN BY: MGK  
 CHECKED BY: DNP  
 DATE: 2/13/2025

**QUIKTRIP 4274**  
 E. SMOKY HILL RD. S.S. CHAMBERS RD  
 SITE PLAN  
 COUNTY OF ARAPAHOE, STATE OF COLORADO  
**GENERAL NOTES & DETAILS**

PRELIMINARY  
 FOR REVIEW ONLY  
 NOT FOR CONSTRUCTION  
  
 Kimley-Horn and Associates, Inc.  
 PROJECT NO. 096888040  
 DRAWING NAME 096888040\_CV  
 2

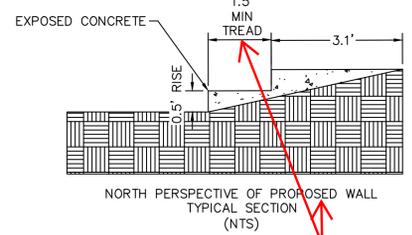
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**LEGEND**

- SITE PROPERTY LINE
- - - EASEMENT LINE
- ⊙ PROPOSED SITE LIGHT
- ⊙ EXISTING SITE LIGHT
- ⊙ PROPOSED STORM DRAINAGE INLET
- ▨ PROPOSED LANDSCAPE
- ▨ PROPOSED SIDEWALK
- ▨ EXISTING SIDEWALK
- ⊙ EXISTING FIRE HYDRANT
- ⊙ PROPOSED FIRE HYDRANT
- - - PROPOSED ACCESSIBLE ROUTE
- ⊙ EXISTING STORM MANHOLE
- ⊙ EXISTING SANITARY MANHOLE
- ⊙ PROPOSED STORM MANHOLE
- ⊙ PROPOSED SANITARY MANHOLE

- GENERAL NOTES**
- THESE PLANS ARE NOT FOR CONSTRUCTION. PUBLIC IMPROVEMENTS MUST BE COMPLETED AND ACCEPTED PRIOR TO THE COMMENCEMENT OF BUSINESS OPERATIONS.
  - THE EXISTING STREETLIGHTS ALONG BOTH SMOKY HILL ROAD AND CHAMBERS ROAD SHALL BE EVALUATED FOR CONFORMANCE WITH THE MOST CURRENT PHOTOMETRIC REQUIREMENTS FROM THE ROADWAY MANUAL WITH THE CIVIL PLANS. ADDITIONAL LIGHT MAY BE REQUIRED TO COMPLY WITH CURRENT PHOTOMETRIC REQUIREMENTS.



This is a proposed stair tread section along the stairs to reflect the tread being exposed. Callouts have been updated accordingly.

**811** Know what's below. Call before you dig.

GRAPHIC SCALE IN FEET  
0 10 20 40  
1" = 20'

NORTH

DATE	BY	REVISION	NO.

**Kimley»Horn**  
2023 KIMLEY-HORN AND ASSOCIATES, INC.  
6200 South Syracuse Way, Suite 300  
Greenwood Village, CO 80111 (303) 228-2300

DESIGNED BY: MGK  
DRAWN BY: MGK  
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DATE: 2/13/2025

QUICKTRIP 4274  
E. SMOKY HILL RD & S. CHAMBERS RD  
SITE PLAN  
COUNTY OF ARAPAHOE, STATE OF COLORADO  
MASTER SITE PLAN

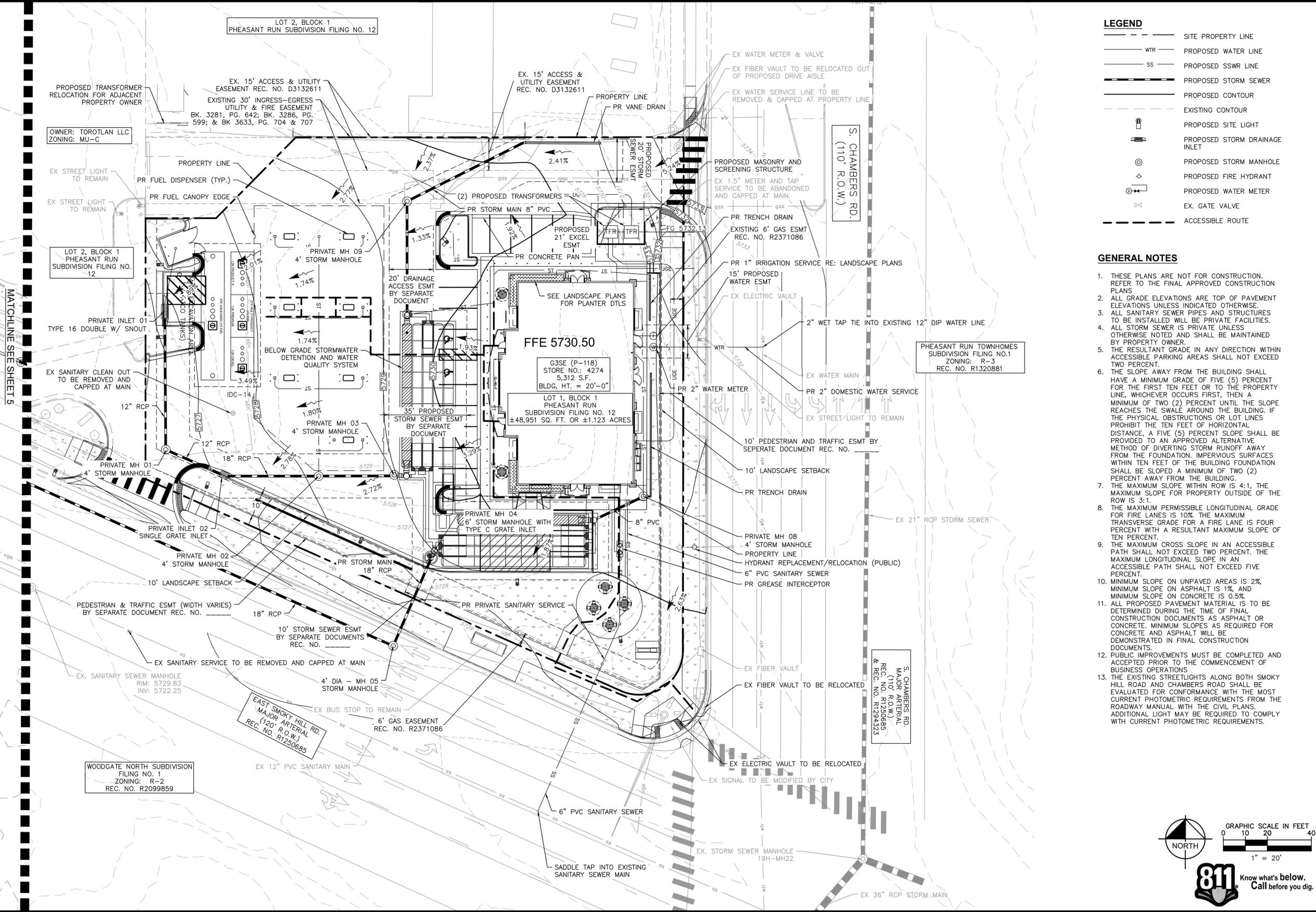
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PROJECT NO.  
096888040

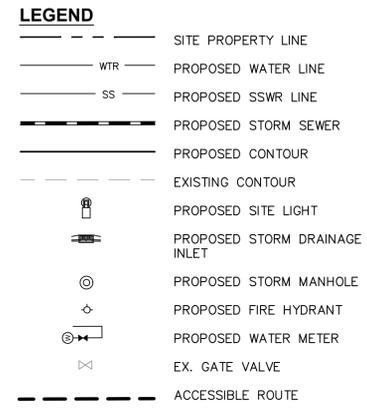
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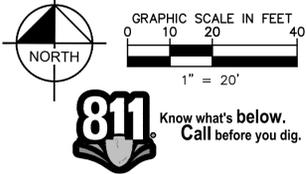
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MATCHLINE SEE SHEET 5



- GENERAL NOTES**
- THESE PLANS ARE NOT FOR CONSTRUCTION. REFER TO THE FINAL APPROVED CONSTRUCTION PLANS.
  - ALL GRADE ELEVATIONS ARE TOP OF PAVEMENT ELEVATIONS UNLESS INDICATED OTHERWISE.
  - ALL SANITARY SEWER PIPES AND STRUCTURES TO BE INSTALLED WILL BE PRIVATE FACILITIES.
  - ALL STORM SEWER IS PRIVATE UNLESS OTHERWISE NOTED AND SHALL BE MAINTAINED BY PROPERTY OWNER.
  - THE RESULTANT GRADE IN ANY DIRECTION WITHIN ACCESSIBLE PARKING AREAS SHALL NOT EXCEED TWO PERCENT.
  - THE SLOPE AWAY FROM THE BUILDING SHALL HAVE A MINIMUM GRADE OF FIVE (5) PERCENT FOR THE FIRST TEN FEET OR TO THE PROPERTY LINE, WHICHEVER OCCURS FIRST, THEN A MINIMUM OF TWO (2) PERCENT UNTIL THE SLOPE REACHES THE SWALE AROUND THE BUILDING. IF THE PHYSICAL OBSTRUCTIONS OR LOT LINES PROHIBIT THE TEN FEET OF HORIZONTAL DISTANCE, A FIVE (5) PERCENT SLOPE SHALL BE PROVIDED TO AN APPROVED ALTERNATIVE METHOD OF DIVERTING STORM RUNOFF AWAY FROM THE FOUNDATION. IMPERVIOUS SURFACES WITHIN TEN FEET OF THE BUILDING FOUNDATION SHALL BE SLOPED A MINIMUM OF TWO (2) PERCENT AWAY FROM THE BUILDING.
  - THE MAXIMUM SLOPE WITHIN ROW IS 4:1, THE MAXIMUM SLOPE FOR PROPERTY OUTSIDE OF THE ROW IS 3:1.
  - THE MAXIMUM PERMISSIBLE LONGITUDINAL GRADE FOR FIRE LANES IS 10%. THE MAXIMUM TRANSVERSE GRADE FOR A FIRE LANE IS FOUR PERCENT WITH A RESULTANT MAXIMUM SLOPE OF TEN PERCENT.
  - THE MAXIMUM CROSS SLOPE IN AN ACCESSIBLE PATH SHALL NOT EXCEED TWO PERCENT. THE MAXIMUM LONGITUDINAL SLOPE IN AN ACCESSIBLE PATH SHALL NOT EXCEED FIVE PERCENT.
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NO.	REVISION	BY	DATE	APPR

**Kimley»Horn**  
 2023 KIMLEY-HORN AND ASSOCIATES, INC.  
 6200 South Syracuse Way, Suite 300  
 Greenwood Village, CO 80111 (303) 728-2300

DESIGNED BY: MGK  
 DRAWN BY: MGK  
 CHECKED BY: DNP  
 DATE: 2/13/2025

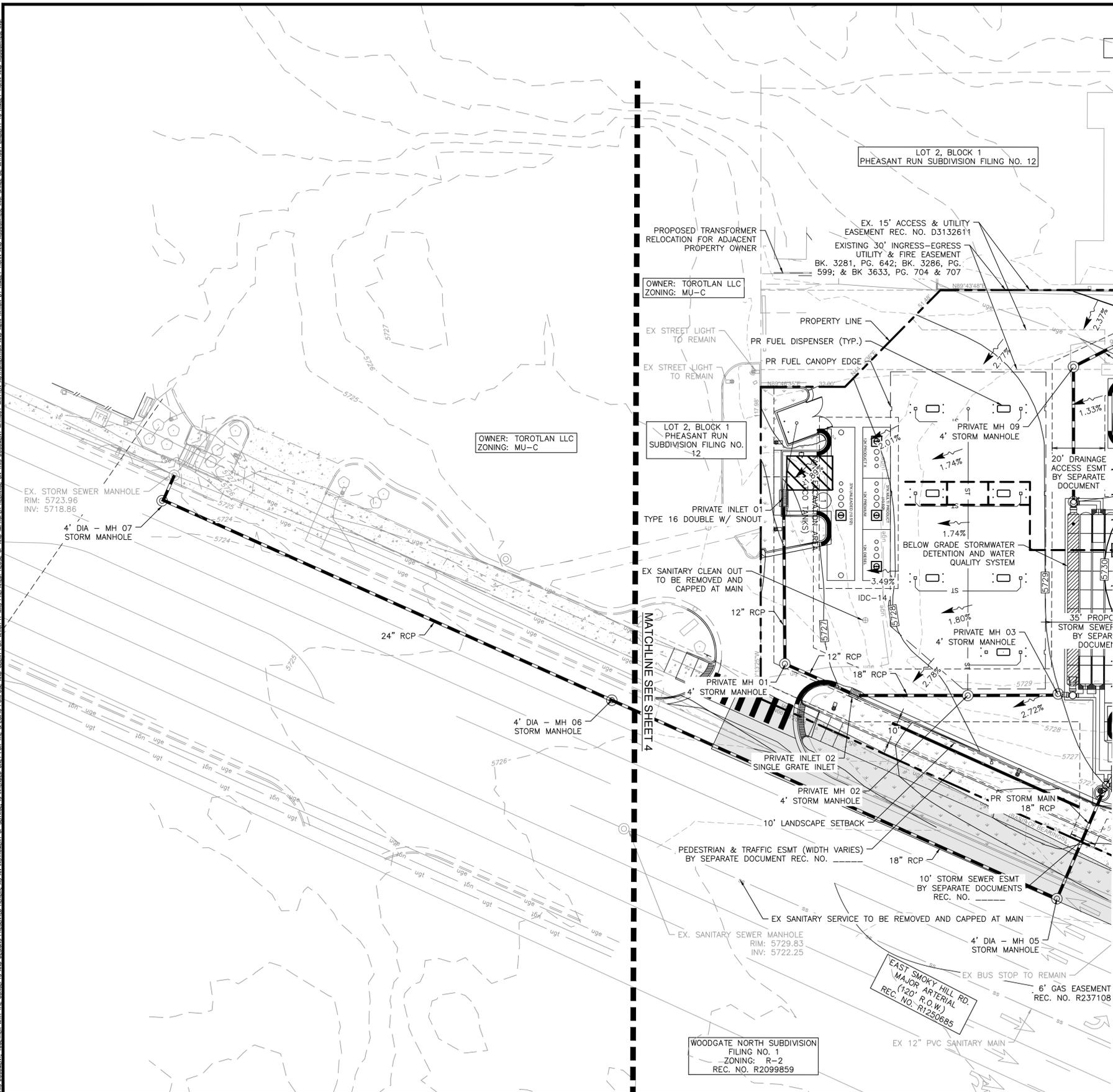
QUICKTRIP 4274  
 E. SMOKY HILL RD & S. CHAMBERS RD  
 SITE PLAN  
 COUNTY OF ARAPAHOE, STATE OF COLORADO  
**GRADING & UTILITY PLAN**

PRELIMINARY  
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 NOT FOR CONSTRUCTION  
**Kimley»Horn**  
 Kimley-Horn and Associates, Inc.

PROJECT NO.  
 096888040

DRAWING NAME  
 096888040\_G08UT1

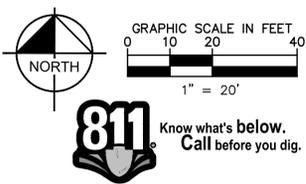
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**LEGEND**

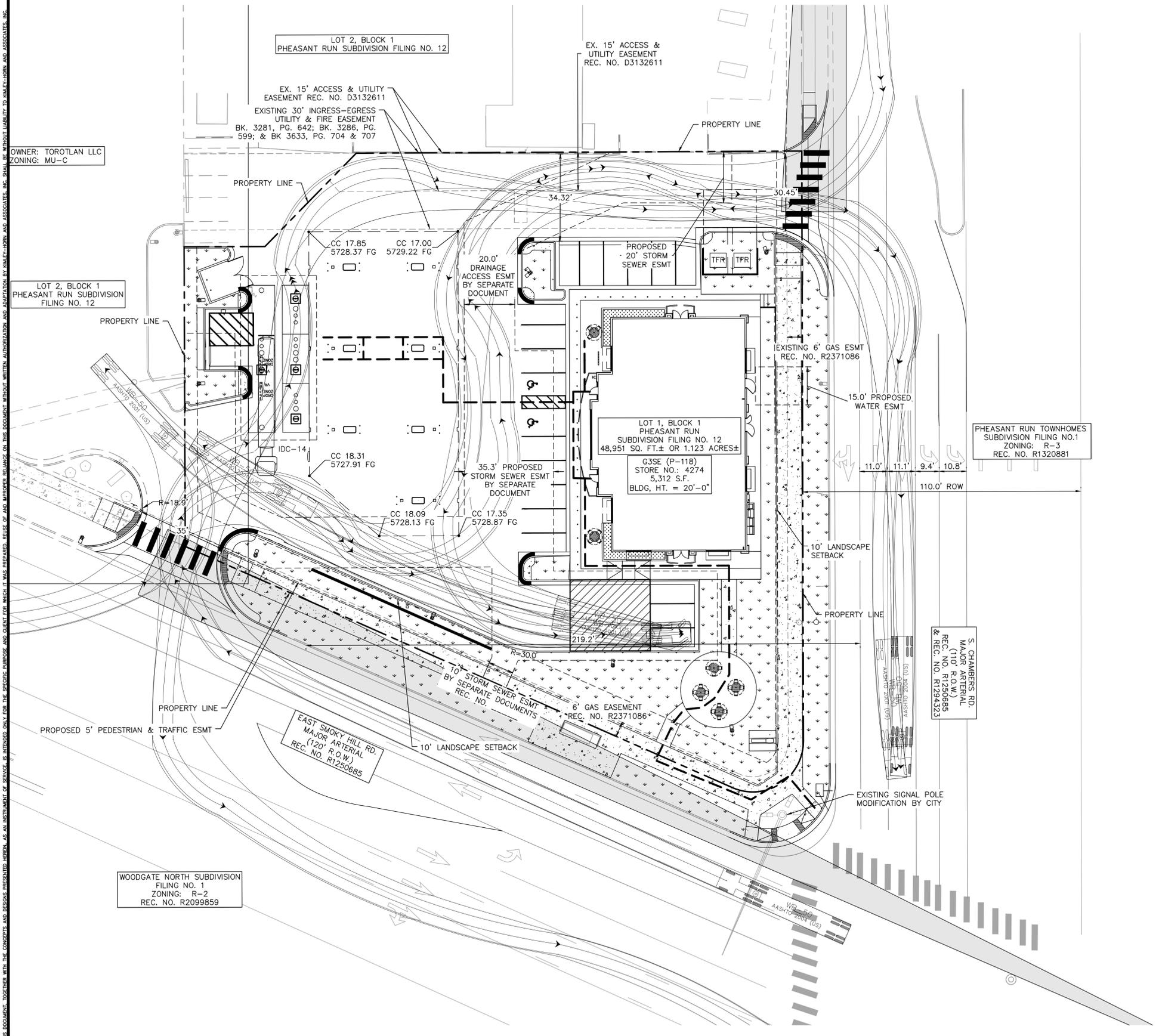
	SITE PROPERTY LINE
	PROPOSED WATER LINE
	PROPOSED SSWR LINE
	PROPOSED STORM SEWER
	PROPOSED CONTOUR
	EXISTING CONTOUR
	PROPOSED SITE LIGHT
	PROPOSED STORM DRAINAGE INLET
	PROPOSED STORM MANHOLE
	PROPOSED FIRE HYDRANT
	PROPOSED WATER METER
	EX. GATE VALVE
	ACCESSIBLE ROUTE

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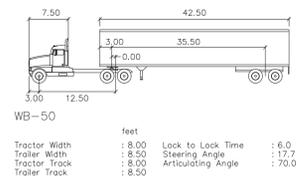
<p><b>Kimley»Horn</b></p> <p>2023 KIMLEY-HORN AND ASSOCIATES, INC. 6200 South Syracuse Way, Suite 300 Greenwood Village, CO 80111 (303) 728-2300</p>	<p>NO. _____ BY _____ DATE _____</p> <p>REVISION _____</p>
<p>DESIGNED BY: MGK DRAWN BY: MGK CHECKED BY: DNP DATE: 2/13/2025</p>	
<p>QUIKTRIP 4274 E. SMOKY HILL RD &amp; S. CHAMBERS RD <b>SITE PLAN</b> COUNTY OF ARAPAHOE, STATE OF COLORADO</p>	
<p><b>GRADING &amp; UTILITY PLAN</b></p>	
<p>PRELIMINARY FOR REVIEW ONLY NOT FOR CONSTRUCTION</p> <p><b>Kimley»Horn</b> Kimley-Horn and Associates, Inc.</p>	
<p>PROJECT NO. 096888040</p> <p>DRAWING NAME 096888040_G0&amp;UT1</p>	
<p>5</p>	

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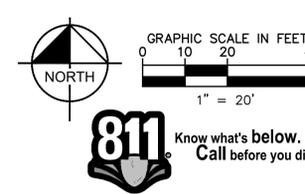
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	EASEMENT LINE
	PROPOSED SITE LIGHT
	EXISTING SITE LIGHT
	PROPOSED STORM DRAINAGE INLET
	PROPOSED LANDSCAPE
	PROPOSED SIDEWALK
	EXISTING SIDEWALK
	EXISTING FIRE HYDRANT
	PROPOSED FIRE HYDRANT
	PROPOSED ACCESSIBLE ROUTE
	STORM MANHOLE
	SANITARY MANHOLE



**OPERATIONS PLAN**

THE CONVENIENCE STORE WITH FUEL SALES WILL BE OPEN 24 HOURS PER DAY. EACH LOCATION EMPLOYS AN AVERAGE OF 22 PEOPLE, 4 EMPLOYEES PER SHIFT, 3 SHIFTS PER DAY. THE PEAK VISITATION TO THE SITE CORRELATES WITH NORMAL BUSINESS TRAVEL HOURS, IN THE MORNING FROM 6AM - 9AM AS PEOPLE ARE HEADING OUT TO WORK, FROM 11AM TO 1PM AS PEOPLE ARE SEARCHING OUT LUNCH OPTIONS, THEN FROM 4PM TO 6PM WHEN PEOPLE ARE ON THEIR WAY HOME FROM WORK. THE NUMBER OF CUSTOMERS DURING THESE PEAK HOURS IS DIRECTLY DEPENDENT ON THE NUMBER OF RESIDENTS WITHIN THE IMMEDIATE AREA AND TRAFFIC THAT CURRENTLY USES THE ADJACENT ROADWAY SYSTEM.

ALL DELIVERIES WILL BE SCHEDULED DURING DAYTIME HOURS SO AS TO NOT HAVE AN ADVERSE EFFECT ON THE NEIGHBORING PROPERTIES, THERE WILL NOT BE ANY OUTDOOR STORAGE OF MATERIALS, AND THERE ARE NO HAZARDOUS MATERIALS STORED ON SITE.



NO.	REVISION	BY	DATE	APPR

**Kimley»Horn**  
 2023 KIMLEY-HORN AND ASSOCIATES, INC.  
 6200 South Syracuse Way, Suite 300  
 Greenwood Village, CO 80111 (303) 228-2300

DESIGNED BY: MGK  
 DRAWN BY: MGK  
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 DATE: 2/13/2025

QUIKTRIP 4274  
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**SITE PLAN**  
 COUNTY OF ARAPAHOE, STATE OF COLORADO  
**OPERATIONS PLAN**

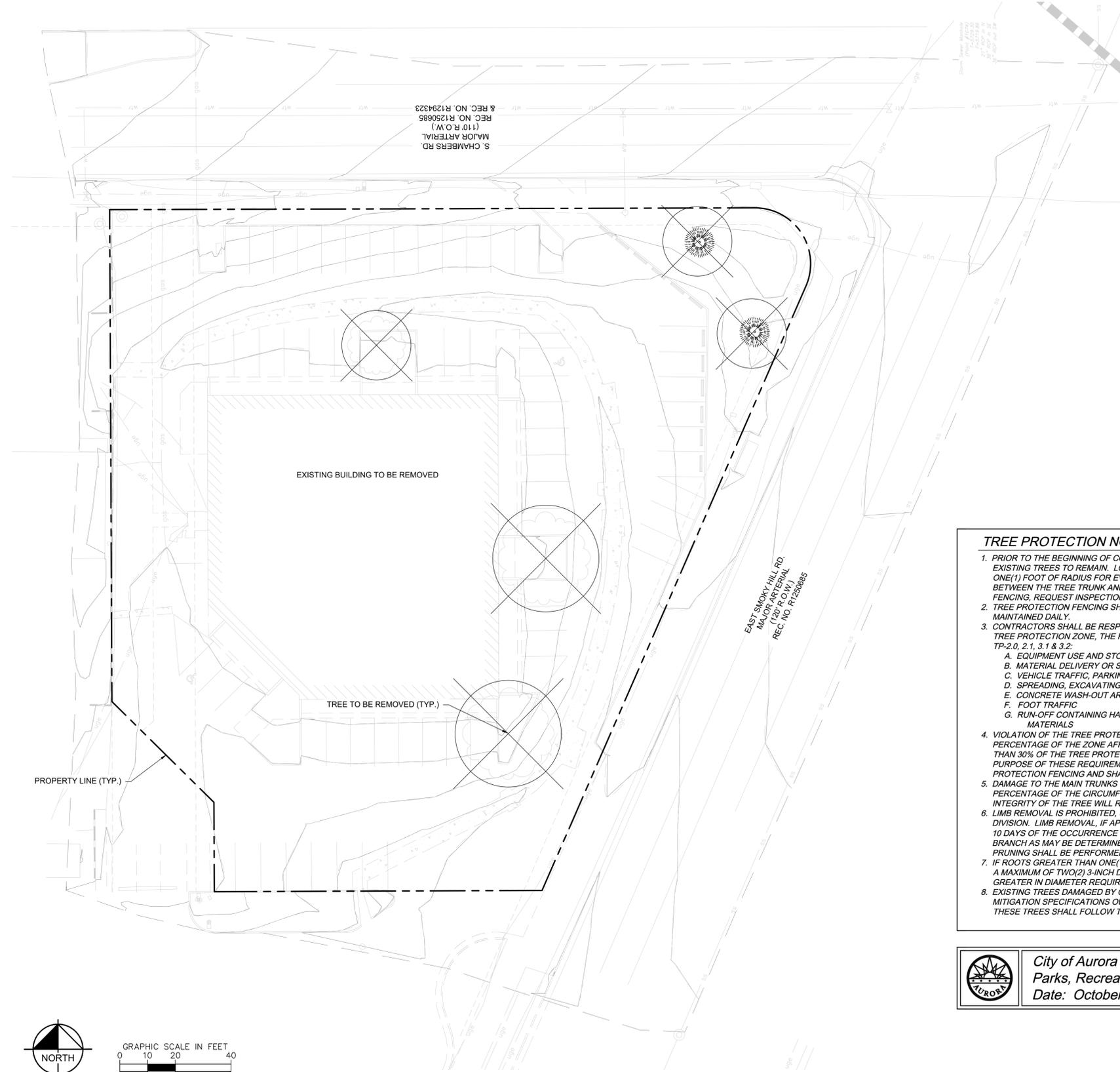
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**Kimley»Horn**  
 Kimley-Horn and Associates, Inc.

PROJECT NO.  
 096888040  
 DRAWING NAME  
 096888040\_TRUCK  
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SYMBOL KEY

TREE TO BE REMOVED

TREE #	SPECIES	DIAMETER	MITIGATION VALUE	COMMENTS	MITIGATION INCHES	MITIGATED INCHES TO BE REPLACED ON SITE	TO BE PAID FOR AT TIME OF SDP APPROVAL
1	HONEYLOCUST	14	\$ 1,219.87	REMOVE	6	X	
2	HONEYLOCUST	16	\$ 1,587.44	REMOVE	6	X	
3	HONEYLOCUST	18	\$ 1,002.01	REMOVE	4	X	
4	COLORADO SPRUCE	6	\$ 229.90	REMOVE	2	X	
5	COLORADO SPRUCE	9	\$ 518.30	REMOVE	4	X	
<b>TOTAL MITIGATED</b>		<b>63</b>	<b>\$ 4,557.52</b>		<b>22</b>	<b>24</b>	<b>0</b>

24" will be planted back on site, 0" will be required to be paid into the community tree fund. The price per inch is \$207.16 (\$4,557.52/22). The payment into the community tree fund will be \$0. (2) 2.5" inch shade trees, (1) 3" shade tree, and (4) 8' ht evergreens as depicted on the plan.

**TREE PROTECTION NOTES**

- PRIOR TO THE BEGINNING OF CONSTRUCTION, ESTABLISH THE TREE PROTECTION ZONE BY INSTALLING TREE PROTECTION FENCING AROUND ALL EXISTING TREES TO REMAIN. LOCATE FENCING AT THE OUTSIDE OF THE DRIP LINE OF THE TREES OR AT A DISTANCE FROM THE TREE TRUNK OF ONE(1) FOOT OF RADIUS FOR EVERY INCH OF TRUNK DIAMETER, WHICHEVER IS GREATER. FOR GROUPS OF TREES, THE MINIMUM DISTANCE BETWEEN THE TREE TRUNK AND THE FENCING SHALL BE ONE(1) FOOT FOR EACH INCH OF TRUNK DIAMETER. FOLLOWING INSTALLATION OF FENCING, REQUEST INSPECTION BY THE CITY OF AURORA PARKS & FORESTRY DIVISION (303-739-7177) OR AUTHORIZED DESIGNEE.
- TREE PROTECTION FENCING SHALL BE 4' HEIGHT, ORANGE MESH FENCING ATTACHED TO T' POSTS. FENCING SHALL BE INSPECTED AND MAINTAINED DAILY.
- CONTRACTORS SHALL BE RESPONSIBLE FOR ALL OF THEIR WORKERS, SUBCONTRACTORS AND SUPPLIERS UNDER THIS REQUIREMENT. WITHIN THE TREE PROTECTION ZONE, THE FOLLOWING CONSTRUCTION ACTIVITIES SHALL NOT BE ALLOWED EXCEPT AS NECESSARY TO EXECUTE DETAILS TP-2.0, 2.1, 3.1 & 3.2:
  - EQUIPMENT USE AND STORAGE
  - MATERIAL DELIVERY OR STORAGE
  - VEHICLE TRAFFIC, PARKING, USE OR STORAGE
  - SPREADING, EXCAVATING, COMPACTING OR STOCKPILING OF SOIL
  - CONCRETE WASH-OUT AREAS AND RUN-OFF FROM CONCRETE WASH-OUT AREAS
  - FOOT TRAFFIC
  - RUN-OFF CONTAINING HARMFUL LIQUIDS SUCH AS OIL, GAS, PAINT, SOLVENTS, FERTILIZER, ASPHALT, MORTAR, TAR OR SIMILAR MATERIALS
- VIOLATION OF THE TREE PROTECTION ZONE SHALL RESULT IN A FINE OF \$500 PER INCIDENCE AND MAY BE INCREASED BASED ON THE PERCENTAGE OF THE ZONE AFFECTED MULTIPLIED BY THE FULL VALUE OF THE TREE (OR TREES) ESTABLISHED PRIOR TO CONSTRUCTION. IF MORE THAN 30% OF THE TREE PROTECTION ZONE IS DAMAGED, THE FINE SHALL BE THE FULL VALUE OF THE ADJACENT TREE (OR TREES). FOR THE PURPOSE OF THESE REQUIREMENTS, CONSTRUCTION FENCING (LOCATED AT THE LIMITS OF CONSTRUCTION) SHALL BE TREATED AS TREE PROTECTION FENCING AND SHALL ESTABLISH A TREE PROTECTION ZONE FOR NEARBY TREES.
- DAMAGE TO THE MAIN TRUNKS OF TREES IS PROHIBITED. DAMAGE NOT PREVIOUSLY DOCUMENTED 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 VALUE OF THE TREE.
- LIMB REMOVAL IS PROHIBITED, UNLESS APPROVED PRIOR TO CONSTRUCTION OR AS AUTHORIZED BY THE CITY OF AURORA PARKS & FORESTRY DIVISION. LIMB REMOVAL, IF APPROVED, SHALL BE DONE PRIOR TO THE START OF CONSTRUCTION. DAMAGED BRANCHES SHALL BE PRUNED WITHIN 10 DAYS OF THE OCCURRENCE UTILIZING ANSI A300 STANDARDS. UNAUTHORIZED LIMB DAMAGE OR REMOVAL CAN RESULT IN A FINE OF \$500 PER BRANCH AS MAY BE DETERMINED BY THE CONSTRUCTION MANAGER OR HIS FORESTRY CONSULTANT. LIMB REMOVAL AND ALL OTHER APPROVED PRUNING SHALL BE PERFORMED BY A PROFESSIONAL COMPANY THAT IS LICENSED BY THE CITY OF AURORA FORESTRY DIVISION.
- IF ROOTS GREATER THAN ONE(1) INCH DIAMETER REQUIRE CUTTING/REMOVAL, A CLEAN CUT SHALL BE ACCOMPLISHED USING A SHARP HAND TOOL. A MAXIMUM OF TWO(2) 3-INCH DIAMETER ROOTS PER TREE ARE PERMITTED FOR REMOVAL. THE REMOVAL OF ADDITIONAL ROOTS 3-INCHES OR GREATER IN DIAMETER REQUIRES APPROVAL OF THE CITY FORESTER OR AUTHORIZED DESIGNEE.
- EXISTING TREES DAMAGED BY CONSTRUCTION ACTIVITIES SHALL BE IMMEDIATELY REPAIRED AND IF DAMAGED BEYOND REPAIR, REPLACED PER THE MITIGATION SPECIFICATIONS OUTLINED IN SECTION IV, SUBSECTION A, ITEM 3 OF THE TREE PRESERVATION POLICY. THE MITIGATION PLAN FOR THESE TREES SHALL FOLLOW THAT APPROVED THROUGH THE SITE PLAN SUBMITTAL.

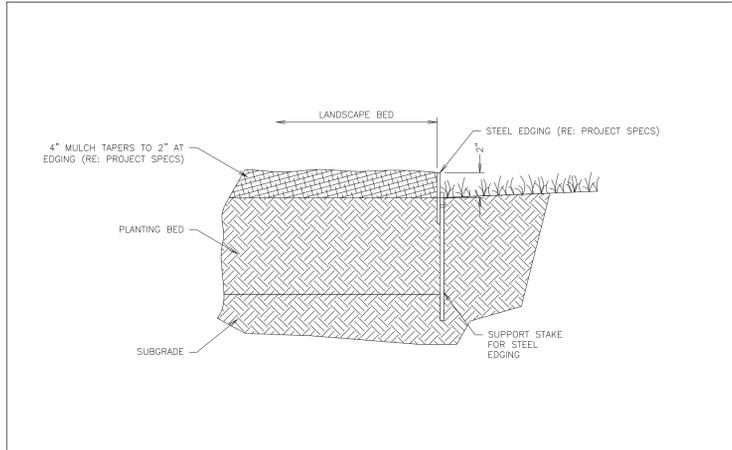
	<b>City of Aurora</b> Parks, Recreation & Open Space Dept. Date: October 2020	<b>TREE PROTECTION NOTES</b>	<b>PROS TP-1.0</b>
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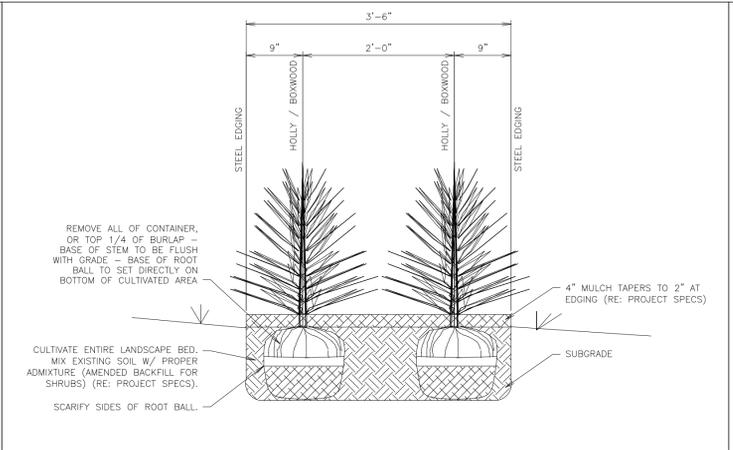


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<b>QUIKTRIP 4274</b> E. SMOKEY HILL RD & S. CHAMBERS RD <b>SITE PLAN</b> COUNTY OF ARAPAHOE, STATE OF COLORADO <b>TREE MITIGATION PLAN</b>	
<b>PRELIMINARY</b> FOR REVIEW ONLY NOT FOR CONSTRUCTION  Kimley-Horn and Associates, Inc.	
PROJECT NO. 096888040	
DRAWING NAME 096888040_TM	
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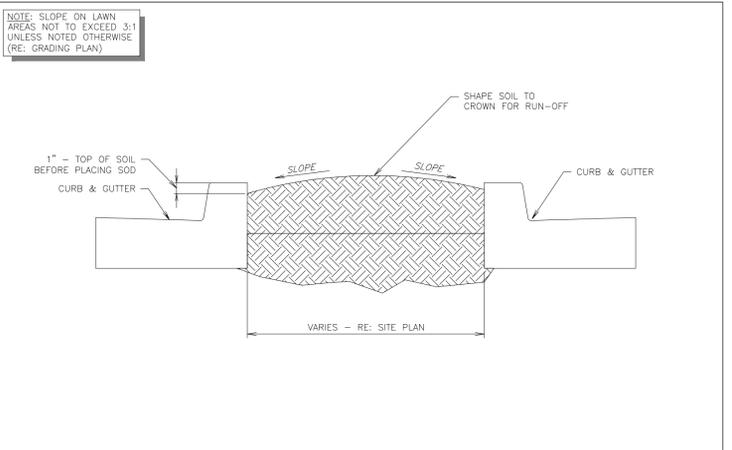
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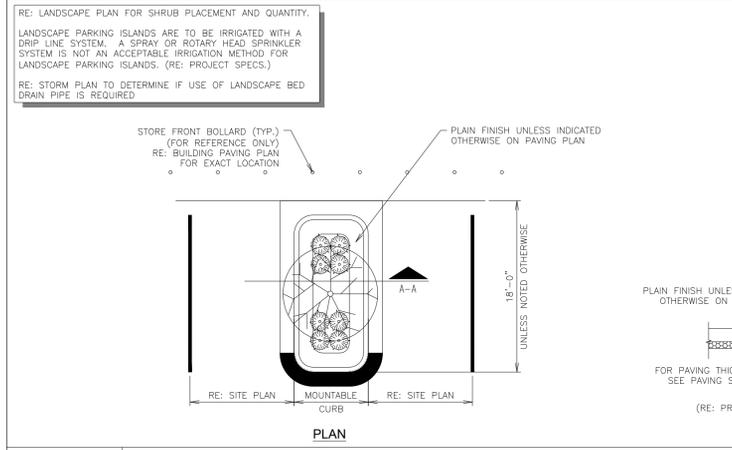
**1 LANDSCAPE STEEL EDGING DETAIL**  
 NTS SN: LD006A004



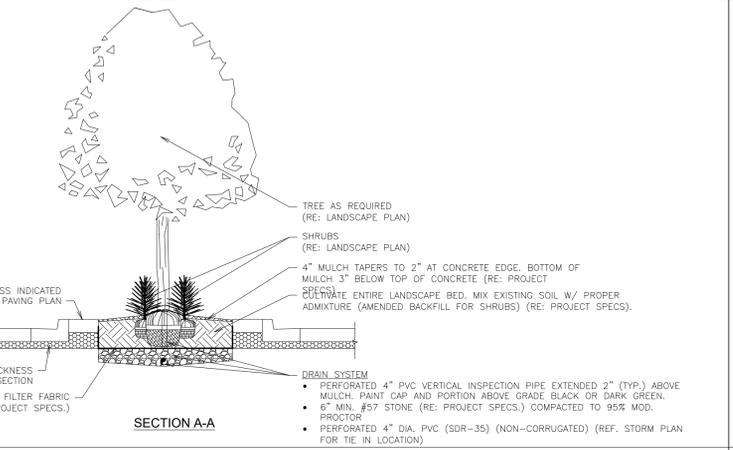
**2 SHRUB SCREENING SECTION B-B**  
 NTS SN: LD005A004



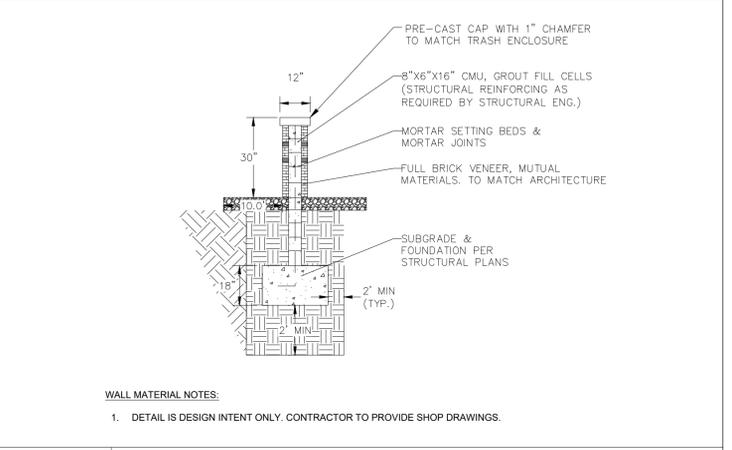
**3 TYPICAL LAWN SECTION**  
 NTS SN: LD007A002



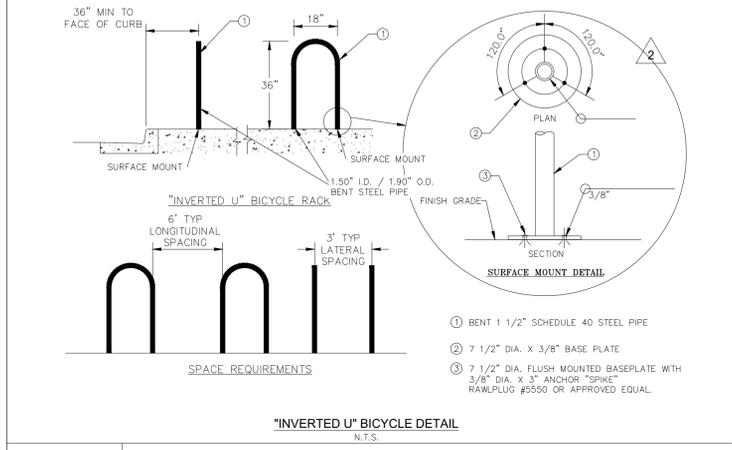
**4 PARKING ISLAND W/ SHRUBS & TREE LANDSCAPE DETAIL (W/ RADIUS PROTECTOR)**  
 NTS SN: LD011A012



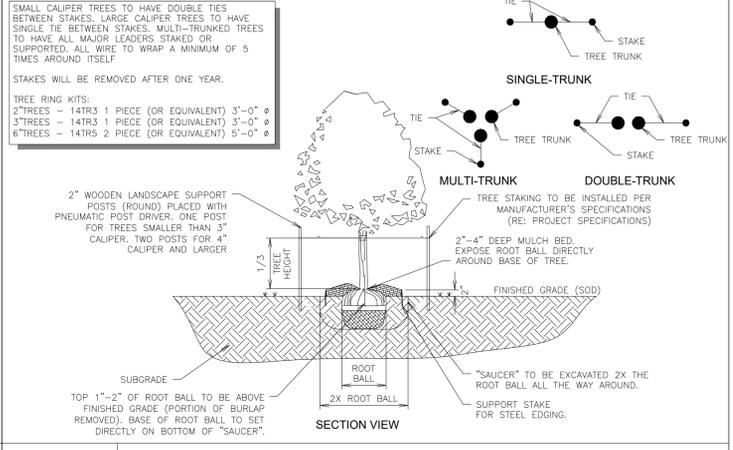
**SECTION A-A**  
 DRAIN SYSTEM  
 • PERFORATED 4" PVC VERTICAL INSPECTION PIPE EXTENDED 2' (TYP.) ABOVE MULCH; PAINT CAP AND PORTION ABOVE GRADE BLACK OR DARK GREEN.  
 • 6" MIN. #57 STONE (RE: PROJECT SPECS.) COMPACTED TO 95% MOD.  
 • PROCTOR  
 • PERFORATED 4" DIA. PVC (SOR-35) (NON-CORRUGATED) (REF. STORM PLAN FOR TIE IN LOCATION)



**5 GARDEN\_WALL\_TYPICAL\_SECTION\_DETAIL**  
 NTS



**6 INVERTED U BIKE**  
 NTS SN:



**7 TREE PLANTING DETAIL (ON PRIVATE PROPERTY)**  
 NTS SN: LD008A006

NOT FOR CONSTRUCTION

**WATER USAGE TABLE**

WATER USAGE	SQUARE FOOTAGE	% OF TOTAL LA AREA
LOW	4,784 SF	42%
MEDIUM	6,539 SF	58%
HIGH	0 SF	0%
<b>TOTAL</b>	<b>11,303 SF</b>	<b>100%</b>

**AURORA MIXTURE 1: SHORTGRASS PRAIRIE NATIVE SEED MIX**

COMMON NAME	SCIENTIFIC NAME	NATIVE SPECIES	VARIETY	PLS LBS/ACRE	OZI/ACRE**
<b>GRASSES</b>					
Buffalograss*	<i>Buchloe dactyloides</i>	X	Sharp's	12	
Blue grama*	<i>Chondrosium gracile</i>	X	Hachita	8	
Junegrass	<i>Koeleria cristata</i>	X	Native	3	
Western wheatgrass	<i>Pascopyrum smithii</i>	X	Ariba	6	
Sand dropseed*	<i>Sporobolus cryptandrus</i>	X	native	1	
<b>TOTAL POUNDS PLS / ACRE</b>				<b>30</b>	
<b>OPTIONAL WILDFLOWERS</b>					
Fringed sage	<i>Artemisia frigida</i>	X	Native		2
Bianketflower	<i>Gaillardia aristata</i>	X	Native		3
Bluebells	<i>Campanula rotundifolia</i>	X	Native		1
Showy locoweed	<i>Oxytropis lambertii</i>	X	Native		3
Silky locoweed	<i>Oxytropis sericea</i>	X	Native		3
Sidebells penstemon	<i>Penstemon secundiflora</i>	X	Native		3
Scarlet globemallow	<i>Sphaeralcea coccinea</i>	X	Native		3
*always include these key species, maintain at least a 30 lbs/acre rate for mix					
** 1/4lbs minimum order for each species					

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 Greenwood Village, CO 80111 (303) 228-2300

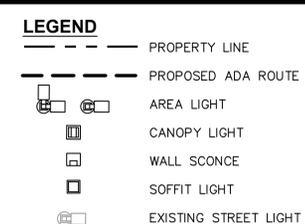
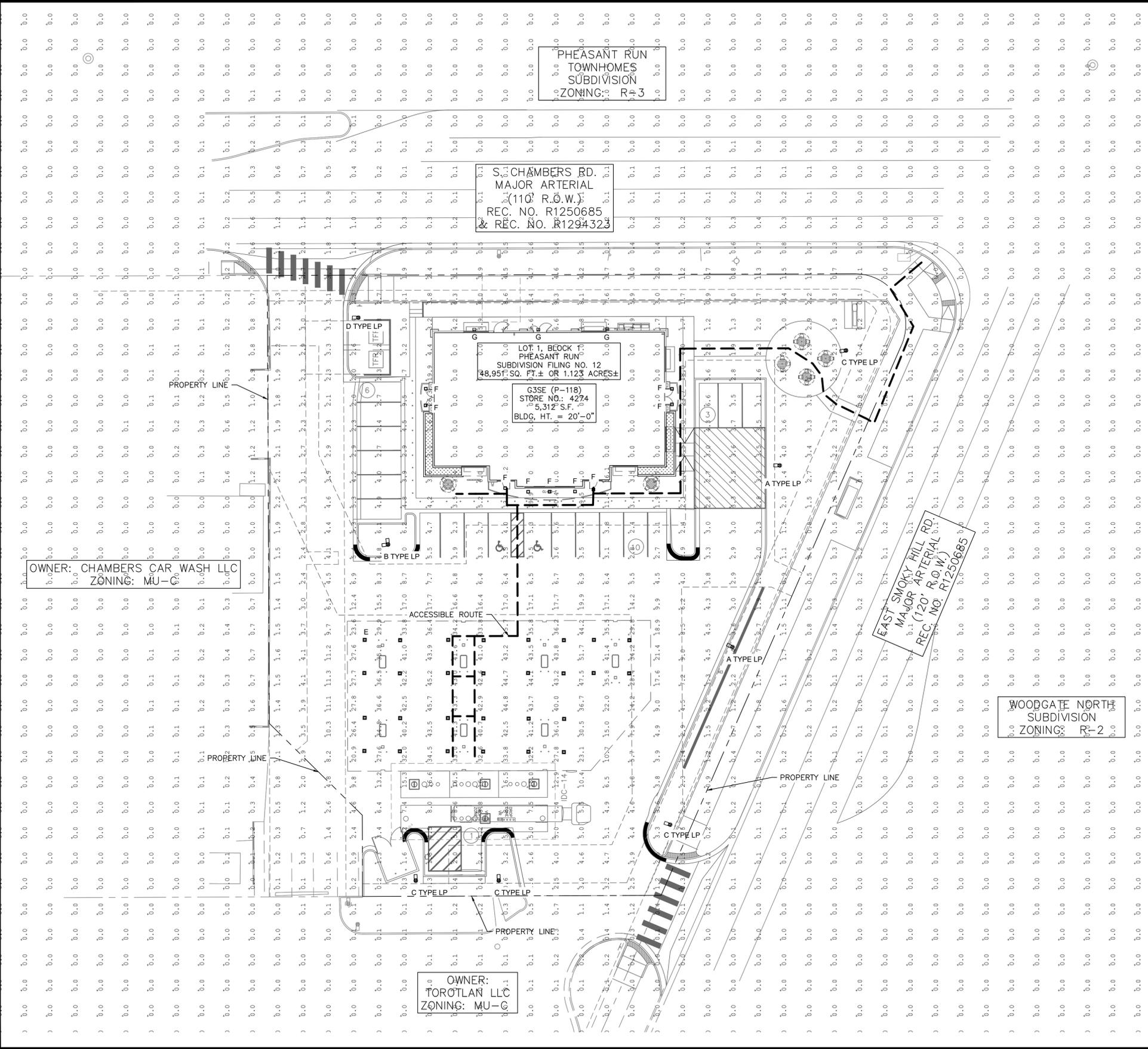
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 DRAWN BY: AMC  
 CHECKED BY: CPH  
 DATE: 2/13/2025

QUIKTRIP 4274  
 E. SMOKY HILL RD & S. CHAMBERS RD  
 SITE PLAN  
 COUNTY OF ARAPAHOE, STATE OF COLORADO  
 LANDSCAPE DETAILS

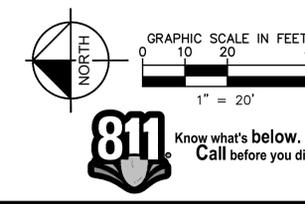
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 Kimley»Horn  
 Kimley-Horn and Associates, Inc.

PROJECT NO.  
 09688040  
 DRAWING NAME  
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- NOTES**
1. THESE PLANS ARE NOT FOR CONSTRUCTION.
  2. PUBLIC IMPROVEMENTS MUST BE COMPLETED AND ACCEPTED PRIOR TO THE COMMENCEMENT OF BUSINESS OPERATIONS.
  3. PRIVATE STREET LIGHTS WILL REMAIN PRIVATELY OWNED AND MAINTAINED IN PERPETUITY.
  4. EVALUATION OF EXISTING STREET LIGHTS ON SMOKEY HILL AND CHAMBERS ROAD WILL BE COMPLETED DURING THE CIVIL CONSTRUCTION PLAN REVIEW.

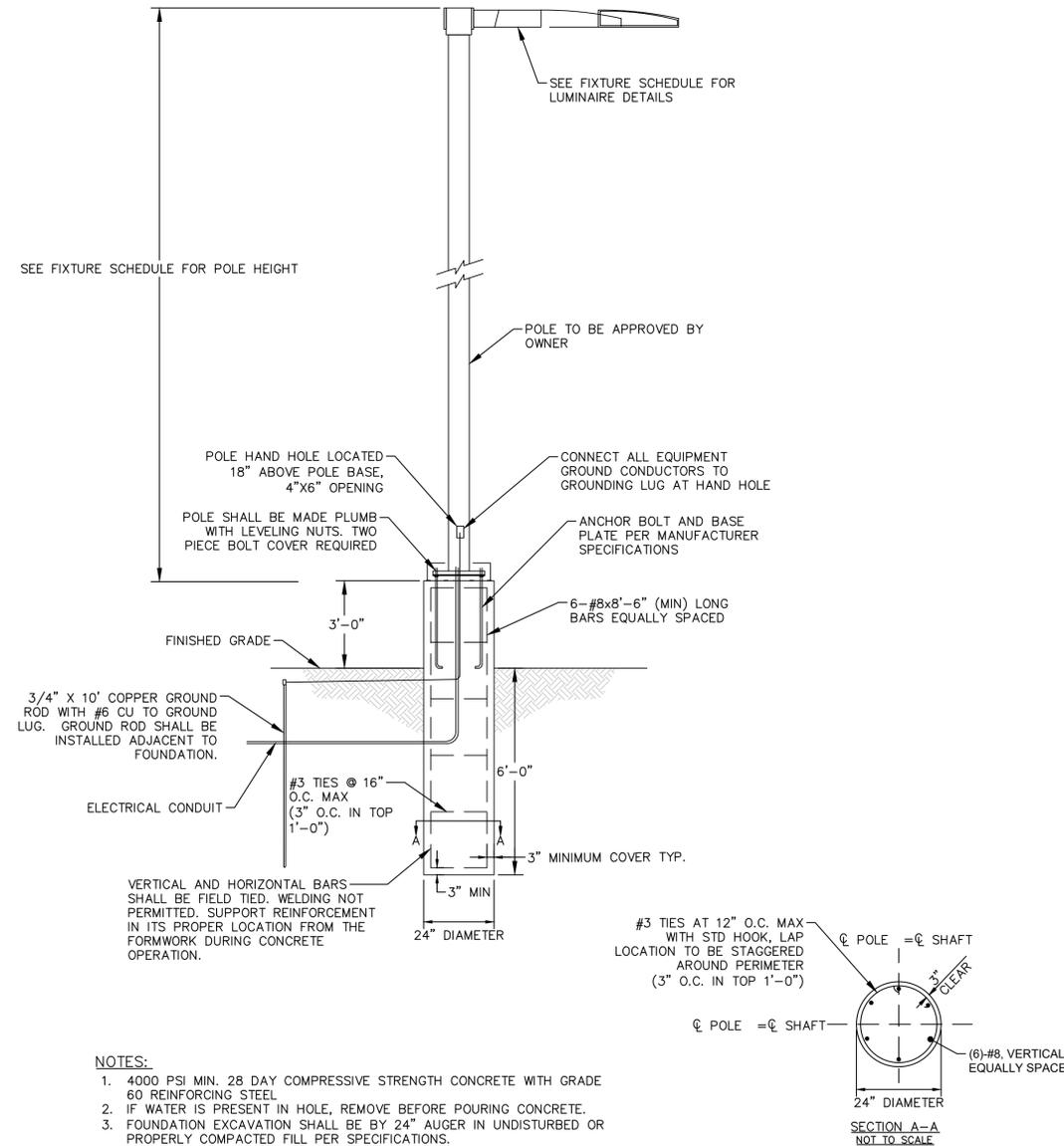


<p><b>QUIKTRIP 4274</b> E. SMOKEY HILL RD &amp; S. CHAMBERS RD <b>SITE PLAN</b> COUNTY OF ARAPAHOE, STATE OF COLORADO</p>	<p><b>PHOTOMETRIC PLAN</b></p>
<p>DESIGNED BY: WRP DRAWN BY: WRP CHECKED BY: DJC DATE: 2/13/2025</p>	<p><b>Kimley»Horn</b> 2025 KIMLEY-HORN AND ASSOCIATES, INC. 6200 South Syracuse Way, Suite 300 Greenwood Village, CO 80111 (303) 228-2300</p>
<p>PRELIMINARY FOR REVIEW ONLY NOT FOR CONSTRUCTION <b>Kimley»Horn</b> Kimley-Horn and Associates, Inc.</p>	<p>PROJECT NO. 09688040</p> <p>DRAWING NAME 09688040_PH</p>
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	<p>NO. REVISION BY DATE APPR</p>

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LUMINAIRE SCHEDULE								
SYMBOL	LABEL	QTY	ARRANGEMENT	MOUNTING HEIGHT	LUMENS PER LAMP	LLF	DESCRIPTION	TOTAL WATTS
	A	2	SINGLE	22'-0"	12861	0.90	SLM-LED-12L-SIL-FT-40-70CRI	85
	B	1	2 @ 90°	22'-0"	12861	0.90	SLM-LED-12L-SIL-FT-40-70CRI	85
	C	4	SINGLE	22'-0"	8193	0.90	SLM-LED-12L-SIL-FT-40-70CRI-HL	85
	D	1	SINGLE	22'-0"	12974	0.90	SLM-LED-12L-SIL-3-40-70CRI	85
	E	28	SINGLE	15'-0"	12927	0.90	SCV-LED-13L-SC-40	90
	F	9	SINGLE	12'-0"	6041	0.90	XSPS-S-LED-VHO-NW-DFL	48.7
	G	3	SINGLE	12'-0"	6800	0.90	XWM-3-LED-06L-40	47

CALCULATION SUMMARY	
ASPHALT	SIDEWALK
ILLUMINANCE (FC)	ILLUMINANCE (FC)
MINIMUM = 1.20	MINIMUM = 1.90
MAXIMUM = 21.40	MAXIMUM = 20.40
AVERAGE = 5.65	AVERAGE = 9.52
AVG/MIN = 4.71	AVG/MIN = 5.01
CANOPY	ADA ROUTE
ILLUMINANCE (FC)	ILLUMINANCE (FC)
MINIMUM = 14.20	MINIMUM = 1.90
MAXIMUM = 51.70	MAXIMUM = 43.10
AVERAGE = 36.35	AVERAGE = 23.02
AVG/MIN = 2.56	AVG/MIN = 12.12



- NOTES:**
- 4000 PSI MIN. 28 DAY COMPRESSIVE STRENGTH CONCRETE WITH GRADE 60 REINFORCING STEEL
  - IF WATER IS PRESENT IN HOLE, REMOVE BEFORE POURING CONCRETE.
  - FOUNDATION EXCAVATION SHALL BE BY 24" AUGER IN UNDISTURBED OR PROPERLY COMPACTED FILL PER SPECIFICATIONS.
  - FOUNDATION HAS BEEN DESIGNED FOR AN ALLOWABLE BEARING CAPACITY OF 1500 PSF.
  - FOUNDATION HAS BEEN DESIGNED FOR A MINIMUM ALLOWABLE LATERAL SOIL PRESSURE OF 100 PCF.

**1 POLE FOUNDATION DETAIL**  
SCALE: NTS

NO.	REVISION	BY	DATE	APPR

**Kimley»Horn**  
2023 KIMLEY-HORN AND ASSOCIATES, INC.  
16200 South Syracuse Way, Suite 300  
Greenwood Village, CO 80111 (303) 728-2300

DESIGNED BY: WRP  
DRAWN BY: WRP  
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### Mirada Wall Sconce (XWM)

Type: \_\_\_\_\_

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TYPICAL ORDER EXAMPLE: **XWM 2 LED CSL 30 UE BRZ ALSZ**

Family	Distribution	LED Technology	Lumen Package	Color Temperature	Voltage
XWM - Wall Sconce	2 - Two 1	LED	A - 1000lm B - 2000lm C - 4000lm D - 6000lm E - 8000lm F - 10000lm G - 12000lm H - 15000lm I - 20000lm	30 - 3000K 40 - 4000K 50 - 5000K 60 - 6000K 70 - 7000K 80 - 8000K 90 - 9000K 100 - 10000K	120 - 120V 240 - 240V 277V - 277V 347 - 347V

Finish	Controls (Choose One)	Options
BL - Black BK - Carbon GR - Gun Metal Gray OP - Opal WH - White PP - Platinum Plus SR - Satin Nickel WH - White	WCS - Wireless Control System MCS - Motion Sensor Control System with 12' Motion Sensor MCS2 - Motion Sensor Control System with 12' Motion Sensor MCS3 - Motion Sensor Control System with 20' Motion Sensor MCS4 - Motion Sensor Control System with 30' Motion Sensor MCS5 - Motion Sensor Control System with 40' Motion Sensor MCS6 - Motion Sensor Control System with 50' Motion Sensor MCS7 - Motion Sensor Control System with 60' Motion Sensor MCS8 - Motion Sensor Control System with 70' Motion Sensor MCS9 - Motion Sensor Control System with 80' Motion Sensor MCS10 - Motion Sensor Control System with 90' Motion Sensor MCS11 - Motion Sensor Control System with 100' Motion Sensor	BB - Battery Backup (90') MM - Motion Memory (30') WH - High-Wattage Backup SP - 50' Plug-Protect TB - Terminal Block

**ACCESSORY ORDERING INFORMATION\***

Accessories	Order Number	Description	Order Number
1000 - Single Fusing Kit	1000SK	1000 - Single Fusing	1000F
1500 - Single Fusing Kit	1500SK	1500 - Single Fusing	1500F
2000 - Single Fusing Kit	2000SK	2000 - Single Fusing	2000F
3000 - Single Fusing Kit	3000SK	3000 - Single Fusing	3000F
4000 - Single Fusing Kit	4000SK	4000 - Single Fusing	4000F
5000 - Single Fusing Kit	5000SK	5000 - Single Fusing	5000F
6000 - Single Fusing Kit	6000SK	6000 - Single Fusing	6000F
7000 - Single Fusing Kit	7000SK	7000 - Single Fusing	7000F
8000 - Single Fusing Kit	8000SK	8000 - Single Fusing	8000F
9000 - Single Fusing Kit	9000SK	9000 - Single Fusing	9000F
10000 - Single Fusing Kit	10000SK	10000 - Single Fusing	10000F

1. Only available in US Lumen Package. Consult factory for lead time and availability.  
2. Not available in WH.  
3. Consult factory for lead time.  
4. RFSF is not available on the US app that can be downloaded from your smartphone's native app store.  
5. Fusing must be installed in a back box to be in the junction box.  
6. Custom lumen and wall package available. Consult factory. Values are within industry standard tolerances but not DC listed.  
7. Accessories are shipped separately and listed separately.

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### XSPS LED Soffit Light

Type: \_\_\_\_\_

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TYPICAL ORDER EXAMPLE: **XSPS S LED SS CW 120 GWT DFL**

Profile	Distribution	Light Source	Drive Current	Color Temperature	Input Voltage	Finish	Lens	Options
XSPS - LED Soffit	S - Symmetric	LED	SS - 4.000 Lumens MS - 6.000 Lumens VHO - 6.000 Lumens	CW - 5000K (60 CRI) RW - 4000K (80 CRI) WW - 3000K (80 CRI)	120 - 120V 240 - 240V 277 - 277V 347 - 347V	DWT - Gloss White	DFL - Diffused Acrylic Lens	DMF - Channel Bar Mounting Kit EB - Emergency Battery Pack <sup>1</sup>

1 - Emergency Battery Pack only available on the SS - 4000 lumen version (120, 208, 240 & 277V versions).

**PERFORMANCE**

Delivered Lumens	3000K CCT	4000K CCT	5000K CCT
Lumen Package	3000K CCT	4000K CCT	5000K CCT
SS	316	123	129
MS	474	180	186
VHO	474	180	186
SHD	625	231	237

Electrical Data (Amps)*	120V	208V	240V	277V	347V
SS	0.26	0.15	0.13	0.11	0.09
MS	0.39	0.22	0.19	0.16	0.14
VHO	0.39	0.22	0.2	0.18	0.14
SHD	0.52	0.32	0.28	0.24	0.19

\*Electrical data at 25C (77F). Actual wattage may differ by +/-10%.

**RECOMMENDED LUMEN MAINTENANCE**

Ambient Temp C	Initial	25K hrs.	50K hrs.	75K hrs.	100K hrs.
25 C	100%	95%	91%	86%	82%

1 - In accordance with IESNA TM-21-11. Projected Values represent interpolated value based on time durations that are within six times the IESNA LM-80-08 total test duration for the device under testing.  
2 - In accordance with IESNA TM-21-11. Calculated Values represent time durations that exceed six times the IESNA LM-80-08 total test duration for the device under testing.

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### Slice Medium Outdoor LED Area Light

Have questions? Call us at (800) 436-7800

Type: \_\_\_\_\_

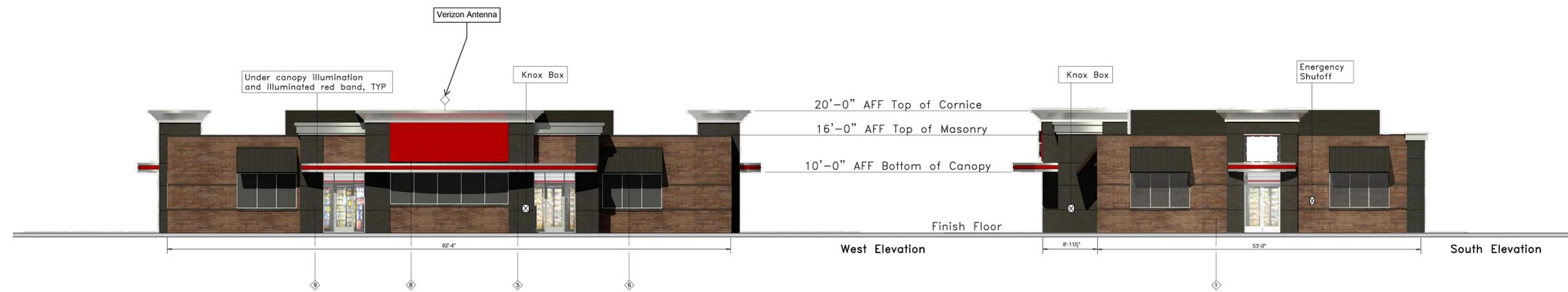
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TYPICAL ORDER EXAMPLE: **SLM LED 36L FTA UNV DIM 50 70CRI ALSX04 BRZ IL**

Profile	Light Source	Lumen Package	Lens	Distribution	Orientation <sup>2</sup>	Voltage
SLM - Slice Medium	LED	36L - 30000 Lumens 42L - 36000 Lumens 48L - 42000 Lumens 54L - 48000 Lumens 60L - 54000 Lumens 66L - 60000 Lumens 72L - 66000 Lumens 78L - 72000 Lumens 84L - 78000 Lumens 90L - 84000 Lumens 96L - 90000 Lumens 102L - 96000 Lumens 108L - 102000 Lumens 114L - 108000 Lumens 120L - 114000 Lumens 126L - 120000 Lumens 132L - 126000 Lumens 138L - 132000 Lumens 144L - 138000 Lumens 150L - 144000 Lumens 156L - 150000 Lumens 162L - 156000 Lumens 168L - 162000 Lumens 174L - 168000 Lumens 180L - 174000 Lumens 186L - 180000 Lumens 192L - 186000 Lumens 198L - 192000 Lumens 204L - 198000 Lumens 210L - 204000 Lumens 216L - 210000 Lumens 222L - 216000 Lumens 228L - 222000 Lumens 234L - 228000 Lumens 240L - 234000 Lumens 246L - 240000 Lumens 252L - 246000 Lumens 258L - 252000 Lumens 264L - 258000 Lumens 270L - 264000 Lumens 276L - 270000 Lumens 282L - 276000 Lumens 288L - 282000 Lumens 294L - 288000 Lumens 300L - 294000 Lumens 306L - 300000 Lumens 312L - 306000 Lumens 318L - 312000 Lumens 324L - 318000 Lumens 330L - 324000 Lumens 336L - 330000 Lumens 342L - 336000 Lumens 348L - 342000 Lumens 354L - 348000 Lumens 360L - 354000 Lumens 366L - 360000 Lumens 372L - 366000 Lumens 378L - 372000 Lumens 384L - 378000 Lumens 390L - 384000 Lumens 396L - 390000 Lumens 402L - 396000 Lumens 408L - 402000 Lumens 414L - 408000 Lumens 420L - 414000 Lumens 426L - 420000 Lumens 432L - 426000 Lumens 438L - 432000 Lumens 444L - 438000 Lumens 450L - 444000 Lumens 456L - 450000 Lumens 462L - 456000 Lumens 468L - 462000 Lumens 474L - 468000 Lumens 480L - 474000 Lumens 486L - 480000 Lumens 492L - 486000 Lumens 498L - 492000 Lumens 504L - 498000 Lumens 510L - 504000 Lumens 516L - 510000 Lumens 522L - 516000 Lumens 528L - 522000 Lumens 534L - 528000 Lumens 540L - 534000 Lumens 546L - 540000 Lumens 552L - 546000 Lumens 558L - 552000 Lumens 564L - 558000 Lumens 570L - 564000 Lumens 576L - 570000 Lumens 582L - 576000 Lumens 588L - 582000 Lumens 594L - 588000 Lumens 600L - 594000 Lumens 606L - 600000 Lumens 612L - 606000 Lumens 618L - 612000 Lumens 624L - 618000 Lumens 630L - 624000 Lumens 636L - 630000 Lumens 642L - 636000 Lumens 648L - 642000 Lumens 654L - 648000 Lumens 660L - 654000 Lumens 666L - 660000 Lumens 672L - 666000 Lumens 678L - 672000 Lumens 684L - 678000 Lumens 690L - 684000 Lumens 696L - 690000 Lumens 702L - 696000 Lumens 708L - 702000 Lumens 714L - 708000 Lumens 720L - 714000 Lumens 726L - 720000 Lumens 732L - 726000 Lumens 738L - 732000 Lumens 744L - 738000 Lumens 750L - 744000 Lumens 756L - 750000 Lumens 762L - 756000 Lumens 768L - 762000 Lumens 774L - 768000 Lumens 780L - 774000 Lumens 786L - 780000 Lumens 792L - 786000 Lumens 798L - 792000 Lumens 804L - 798000 Lumens 810L - 804000 Lumens 816L - 810000 Lumens 822L - 816000 Lumens 828L - 822000 Lumens 834L - 828000 Lumens 840L - 834000 Lumens 846L - 840000 Lumens 852L - 846000 Lumens 858L - 852000 Lumens 864L - 858000 Lumens 870L - 864000 Lumens 876L - 870000 Lumens 882L - 876000 Lumens 888L - 882000 Lumens 894L - 888000 Lumens 900L - 894000 Lumens 906L - 900000 Lumens 912L - 906000 Lumens 918L - 912000 Lumens 924L - 918000 Lumens 930L - 924000 Lumens 936L - 930000 Lumens 942L - 936000 Lumens 948L - 942000 Lumens 954L - 948000 Lumens 960L - 954000 Lumens 966L - 960000 Lumens 972L - 966000 Lumens 978L - 972000 Lumens 984L - 978000 Lumens 990L - 984000 Lumens 996L - 990000 Lumens 1002L - 996000 Lumens 1008L - 1002000 Lumens 1014L - 1008000 Lumens 1020L - 1014000 Lumens 1026L - 1020000 Lumens 1032L - 1026000 Lumens 1038L - 1032000 Lumens 1044L - 1038000 Lumens 1050L - 1044000 Lumens 1056L - 1050000 Lumens 1062L - 1056000 Lumens 1068L - 1062000 Lumens 1074L - 1068000 Lumens 1080L - 1074000 Lumens 1086L - 1080000 Lumens 1092L - 1086000 Lumens 1098L - 1092000 Lumens 1104L - 1098000 Lumens 1110L - 1104000 Lumens 1116L - 1110000 Lumens 1122L - 1116000 Lumens 1128L - 1122000 Lumens 1134L - 1128000 Lumens 1140L - 1134000 Lumens 1146L - 1140000 Lumens 1152L - 1146000 Lumens 1158L - 1152000 Lumens 1164L - 1158000 Lumens 1170L - 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2484000 Lumens 2496L - 2490000 Lumens 2502L - 2496000 Lumens 2508L - 2502000 Lumens 2514L - 2508000 Lumens 2520L - 2514000 Lumens 2526L - 2520000 Lumens 2532L - 2526000 Lumens 2538L - 2532000 Lumens 2544L - 2538000 Lumens 2550L - 2544000 Lumens 2556L - 2550000 Lumens 2562L - 2556000 Lumens 2568L - 2562000 Lumens 2574L - 2568000 Lumens 2580L - 2574000 Lumens 2586L - 2580000 Lumens 2592L - 2586000 Lumens 2598L - 2592000 Lumens 2604L - 2598000 Lumens 2610L - 2604000 Lumens 2616L - 2610000 Lumens 2622L - 2616000 Lumens 2628L - 2622000 Lumens 2634L - 2628000 Lumens 2640L - 2634000 Lumens 2646L - 2640000 Lumens 2652L - 2646000 Lumens 2658L - 2652000 Lumens 2664L - 2658000 Lumens 2670L - 2664000 Lumens 2676L - 2670000 Lumens 2682L - 2676000 Lumens 2688L - 2682000 Lumens 2694L - 2688000 Lumens 2700L - 2694000 Lumens 2706L - 2700000 Lumens 2712L - 2706000 Lumens 2718L - 2712000 Lumens 2724L - 2718000 Lumens 2730L - 2724000 Lumens 2736L - 2730000 Lumens 2742L - 2736000 Lumens 2748L - 2742000 Lumens 2754L - 2748000 Lumens 2760L - 2754000 Lumens 2766L - 2760000 Lumens 2772L - 2766000 Lumens 2778L - 2772000 Lumens 2784L - 2778000 Lumens 2790L - 2784000 Lumens 2796L - 2790000 Lumens 2802L - 2796000 Lumens 2808L - 2802000 Lumens 2814L - 2808000 Lumens 2820L - 2814000 Lumens 2826L - 2820000 Lumens 2832L - 2826000 Lumens 2838L - 2832000 Lumens 2844L - 2838000 Lumens 2850L - 2844000 Lumens 2856L - 2850000 Lumens 2862L - 2856000 Lumens 2868L - 2862000 Lumens 2874L - 2868000 Lumens 2880L - 2874000 Lumens 2886L - 2880000 Lumens 2892L - 2886000 Lumens 2898L - 2892000 Lumens 2904L - 2898000 Lumens 2910L - 2904000 Lumens 2916L - 2910000 Lumens 2922L - 2916000 Lumens 2928L - 2922000 Lumens 2934L - 2928000 Lumens 2940L - 2934000 Lumens 2946L - 2940000 Lumens 2952L - 2946000 Lumens 2958L - 2952000 Lumens 2964L - 2958000 Lumens 2970L - 2964000 Lumens 2976L - 2970000 Lumens 2982L - 2976000 Lumens 2988L - 2982000 Lumens 2994L - 2988000 Lumens 3000L - 2994000 Lumens	S - Slice 2 - Type 2 3 - Type 3 FT - Forward Throw FTA - Forward Throw Automotive AM - Automotive Merchandise	(Blank) - standard (no rotation) L - Optics rotated left 90° R - Optics rotated right 90°	UNV - Universal Voltage (120-277V) HW - High Voltage (347-480V)	

Driver	Color Temperature	Color Rendering	Controls	Finish	Options
DM - 3 Pin Dimming (DP-1000)	50 - 5,000 CCT 40 - 4,000 CCT 30 - 3,000 CCT	70CR - 70 CRI	(Blank) - None WCS - Wireless Control System MCS - Motion Sensor Control System with 12' Motion Sensor MCS2 - Motion Sensor Control System with 20' Motion Sensor MCS3 - Motion Sensor Control System with 30' Motion Sensor MCS4 - Motion Sensor Control System with 40' Motion Sensor MCS5 - Motion Sensor Control System with 50' Motion Sensor MCS6 - Motion Sensor Control System with 60' Motion Sensor MCS7 - Motion Sensor Control System with 70' Motion Sensor MCS8 - Motion Sensor Control System with 80' Motion Sensor MCS9 - Motion Sensor Control System with 90' Motion Sensor MCS10 - Motion Sensor Control System with 100' Motion Sensor	BL - Black BRZ - Bronze GMC - Gun Metal Gray OP - Opal MCS - Motion Sensor	

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**QuikTrip**  
4705 South 129th East Ave.  
Tulsa, OK 74134-7008  
P.O. Box 3475  
Tulsa, OK 74101-3475  
(918) 615-7700

Store #	4274	Custom G3SE Elevations	Address:	15275 E Smoky Hill Rd	City, State:	Aurora, CO	
Serial #	83-4274-G3SE	Scale:	1/8"=1'-0"	Issue Date:	04.18.24	Drawn By:	JK
		Rev/Notes:					

NO.	FINISH	MANUFACTURER	SPECIFICATION
1	BRONZESTONE	INTERSTATE BRICK	ATLAS STRUCTURAL BRICK
2	BROWN	INTERSTATE BRICK	ATLAS STRUCTURAL BRICK
3	BUSHED ALUMINUM	REYNOLDS	PASCIA
4	OT FLD	SHERWIN WILLIAMS	STANDING SEAM AWNING
5	RED POLYCARBONATE	ALLEN INDUSTRIES	ILLUMINATED BAND
6	OT BROWN	SHERWIN WILLIAMS	METAL PAINT
7	GL-44R	ALLEN INDUSTRIES	ILLUMINATED SIGNAGE
8	GL-60R	ALLEN INDUSTRIES	SIGNAGE
9	GRANITE	STO	STUCCO



NO.	REVISION	BY	DATE	APPR

**Kimley»Horn**  
2023 KIMLEY-HORN AND ASSOCIATES, INC.  
16200 South Syracuse Way, Suite 300  
Greenwood Village, CO 80111 (303) 728-2300

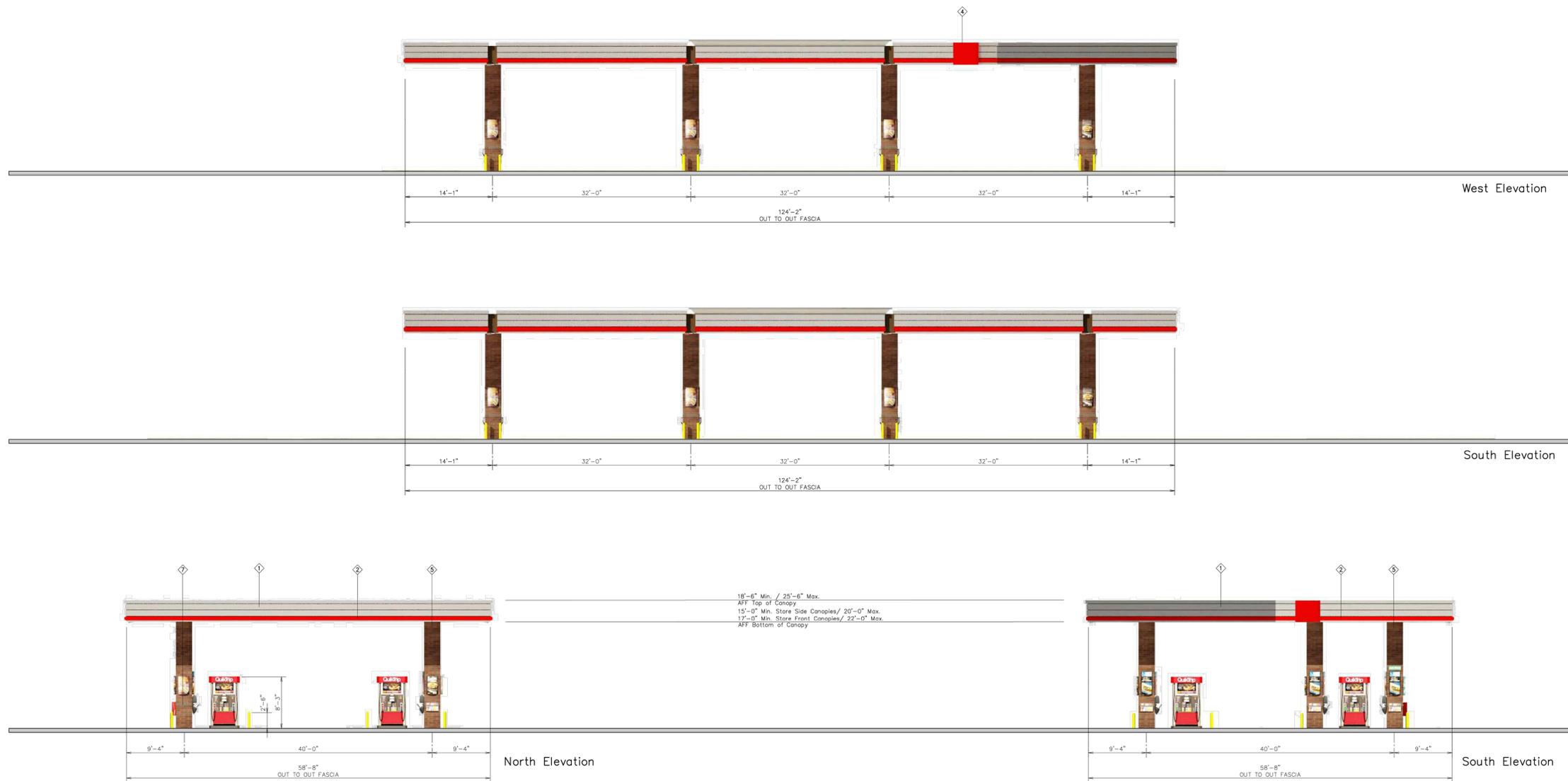
DESIGNED BY: MGK  
DRAWN BY: MGK  
CHECKED BY: DNP  
DATE: 2/13/2025

QUIKTRIP 4274  
E. SMOKY HILL RD & S. CHAMBERS RD  
SITE PLAN  
COUNTY OF ARAPAHOE, STATE OF COLORADO  
BUILDING ELEVATION

PRELIMINARY  
FOR REVIEW ONLY  
NOT FOR  
CONSTRUCTION  
**Kimley»Horn**  
Kimley-Horn and Associates, Inc.

PROJECT NO.  
096888040  
DRAWING NAME  
096888040\_BldgElev

THIS DOCUMENT, TOGETHER WITH THE CONCEPTS AND DESIGNS PRESENTED HEREIN, IS AN INSTRUMENT OF SERVICE. IT IS INTENDED ONLY FOR THE SPECIFIC PURPOSE AND CLIENT FOR WHICH IT WAS PREPARED. REUSE OF AND IMPROPER RELIANCE ON THIS DOCUMENT WITHOUT WRITTEN AUTHORIZATION AND ADAPTATION BY KIMLEY-HORN AND ASSOCIATES, INC. SHALL BE WITHOUT LIABILITY TO KIMLEY-HORN AND ASSOCIATES, INC.



Store #	4274	Custom Gas Canopy	Address:	15275 E Smoky Hill Rd	City, State:	Aurora, CO	
Serial #	83-4274-GD07	Scale:	1/8"=1'-0"	Issue Date:	04.18.24	Drawn By:	JK
Rev/Notes:							

Q	FINISH	MANUFACTURER	SPECIFICATION
1	BRUSHED ALUMINUM	BEWBOND	CANOPY
2	RED POLYCARBONATE	ALLEN INDUSTRIES	ILLUMINATED BAND
3	01 BROWN	SHERWIN - WILLIAMS	WEA-125W
4	100-14	ALLEN INDUSTRIES	ILLUMINATED SIGNAGE
5	BROOKSTONE	INTERSTATE BRICK	ATLAS STRUCTURAL BRICK
6	BLACK	ALL COURT FABRICS	POLYPRO 95 MESH
7	MIDNIGHT	INTERSTATE BRICK	ATLAS STRUCTURAL BRICK

NO.	REVISION	BY	DATE	APPR

**Kimley»Horn**  
 2023 KIMLEY-HORN AND ASSOCIATES, INC.  
 16200 South Syracuse Way, Suite 300  
 Greenwood Village, CO 80111 (303) 728-2300

DESIGNED BY: MGK  
 DRAWN BY: MGK  
 CHECKED BY: DNP  
 DATE: 2/13/2025

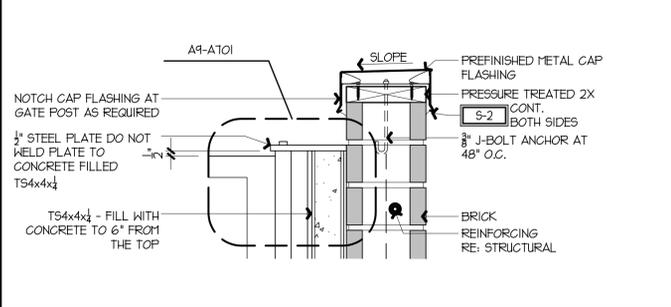
QUIKTRIP 4274  
 E. SMOKY HILL RD & S. CHAMBERS RD  
**SITE PLAN**  
 COUNTY OF ARAPAHOE, STATE OF COLORADO  
**CANOPY ELEVATIONS**

PRELIMINARY  
 FOR REVIEW ONLY  
 NOT FOR  
 CONSTRUCTION  
**Kimley»Horn**  
 Kimley-Horn and Associates, Inc.

PROJECT NO.  
096888040  
 DRAWING NAME  
096888040\_BldgElev  
 15



1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16



**N1** FLASHING DETAIL  
1/2" = 1'-0" A1-A701, G13-A701

**M5** NOT USED  
1/2" = 1'-0" XX-XXXX

**M9** NOT USED  
1/2" = 1'-0" XX-XXXX

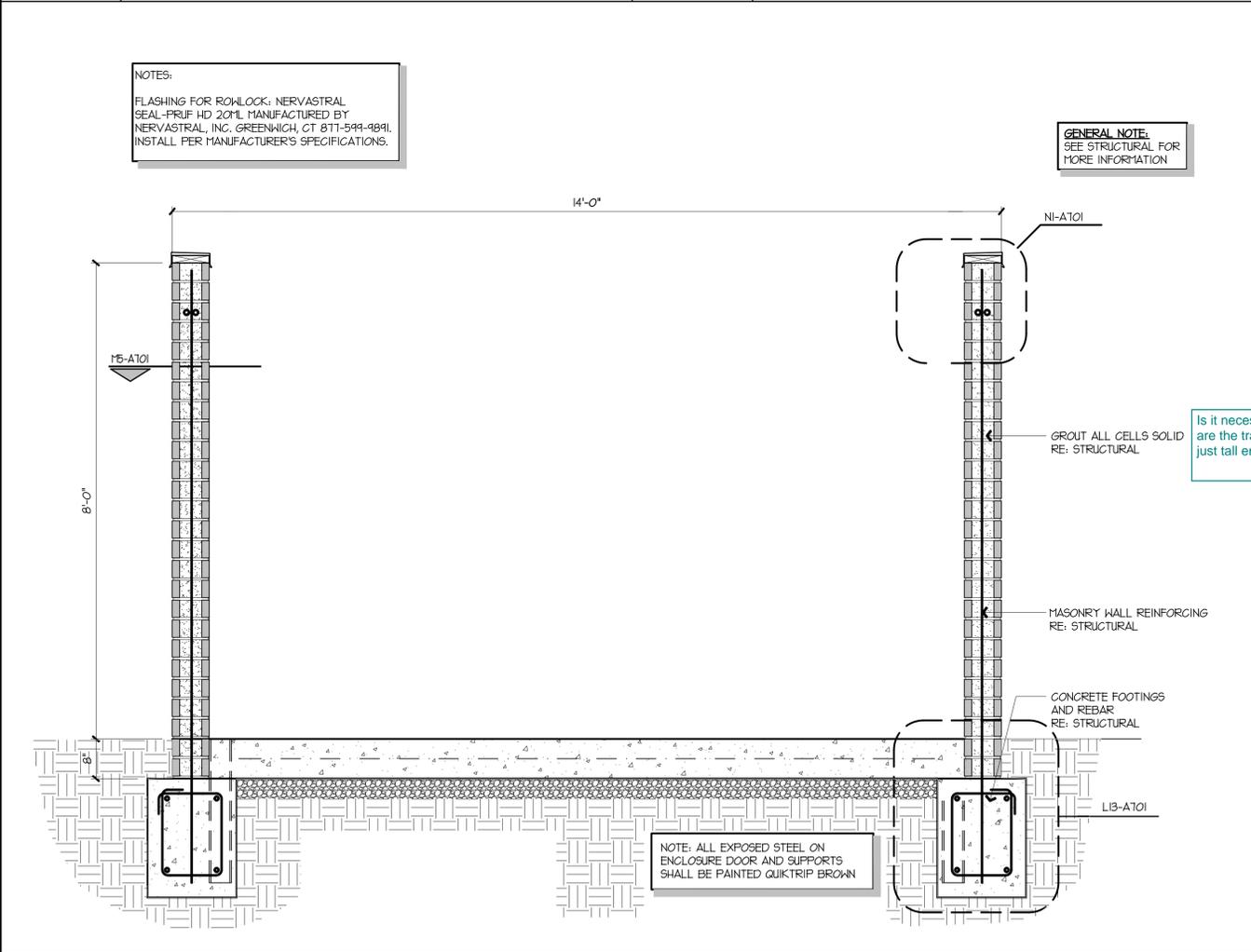
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1/2" = 1'-0" XX-XXXX

**L13** NOT USED  
1/2" = 1'-0" XX-XXXX

**J1** NOT USED  
N.T.S. XXX-XXXX

**J5** NOT USED  
1/2" = 1'-0" XX-XXXX

**A1** TRANSFORMER ENCLOSURE SECTION  
1/2" = 1'-0" A1-A101, A13, G9-A701



**M5** NOT USED  
1/2" = 1'-0" XX-XXXX

**M9** NOT USED  
1/2" = 1'-0" XX-XXXX

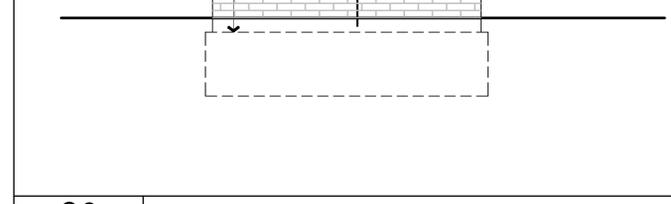
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1/2" = 1'-0" XX-XXXX

**L13** NOT USED  
1/2" = 1'-0" XX-XXXX

**J1** NOT USED  
N.T.S. XXX-XXXX

**J5** NOT USED  
1/2" = 1'-0" XX-XXXX

**G9** TRANSFORMER ENCLOSURE SIDE ELEVATION  
1/2" = 1'-0" A13-A701



**G9** TRANSFORMER ENCLOSURE SIDE ELEVATION  
1/2" = 1'-0" A13-A701

**M5** NOT USED  
1/2" = 1'-0" XX-XXXX

**M9** NOT USED  
1/2" = 1'-0" XX-XXXX

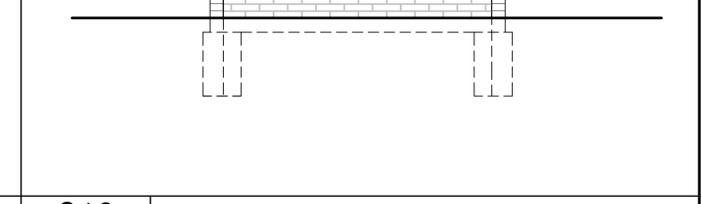
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1/2" = 1'-0" XX-XXXX

**L13** NOT USED  
1/2" = 1'-0" XX-XXXX

**J1** NOT USED  
N.T.S. XXX-XXXX

**J5** NOT USED  
1/2" = 1'-0" XX-XXXX

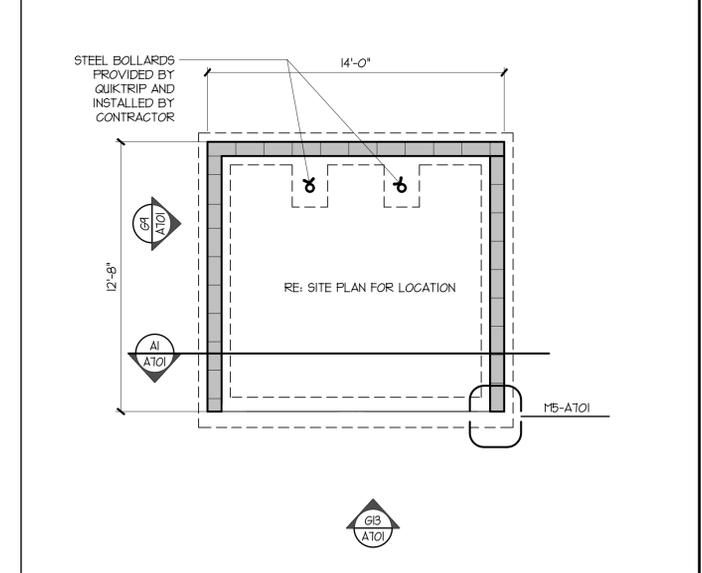
**G9** TRANSFORMER ENCLOSURE SIDE ELEVATION  
1/2" = 1'-0" A13-A701



**G13** TRANSFORMER ENCLOSURE FRONT ELEVATION  
1/2" = 1'-0" XX-XXXX

**A9** NOT USED  
1/2" = 1'-0" XX-XXXX

**A13** TRANSFORMER ENCLOSURE PLAN  
1/2" = 1'-0" A1-A101



**A1** TRANSFORMER ENCLOSURE SECTION  
1/2" = 1'-0" A1-A101, A13, G9-A701

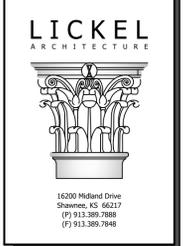
**A9** NOT USED  
1/2" = 1'-0" XX-XXXX

**A9** NOT USED  
1/2" = 1'-0" XX-XXXX

**A13** TRANSFORMER ENCLOSURE PLAN  
1/2" = 1'-0" A1-A101



SIGNATURE DATE: 10/21/2024



**QuikTrip No. 4274**  
4585 S. CHAMBERS ROAD  
AURORA, COLORADO



PROTOTYPE	P-118
DIVISION	DENVER
VERSION	G3SE - F5
DATE	05-01-2024

REV	DATE	DESCRIPTION

SHEET TITLE:  
TRANSFORMER ENCLOSURE

SHEET NUMBER:  
**A701**

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16

A B C D E F G H J K L M N O P