LEGAL DESCRIPTION:

DESCRIPTION OF 9605 E. COLFAX AVENUE AS RECITED IN PERSONAL REPRESENTATIVE'S DEED RECORDED AT RECEPTION NO.

LOTS 20, 21, 22, AND 23, EXCEPT THE WESTERLY 25 FEET OF LOTS 22 AND 23; ALSO THE WESTERLY 8 FEET OF LOTS 24, 25, 26, AND 27, BLOCK 25, AURORA, STATE OF COLORADO.

DESCRIPTION FOR 1526 N. DALLAS STREET AS RECITED IN PERSONAL REPRESENTATIVE'S DEED RECORDED AT RECEPTION NO. 2018000073200.

LOTS 16, 17, AND 18 AND THE NORTH 5 FEET OF LOT 19, BLOCK 25, AURORA, EXCEPT THE REA OR EASTERLY 8 FEET THEREOF, COUNTY OF ADAMS, STATE OF COLORADO.

CONTACT LIST:

JESUS ON COLFAX 16748 E SMOKEY HILL ROAD SUITE 9C, BOX 222 CONTACT: KAMAL SABEH

ENGINEER: SAMUEL ENGINEERING 8450 E CRESCENT PARKWAY, SUITE 200 GREENWOOD VILLAGE, CO 80111

LANDSCAPE ARCHITECT:

NORRIS DESIGN

CONTACT: MATT BOLLING, PE

KAMAL@APEXENERGYUSA.COM MBOLLING@SAMUELENGINEERING.COM

ARCHITECT: SAMUEL ENGINEERING

GREENWOOD VILLAGE, CO 80111 CONTACT: ANDREW BILLINGS

8450 E CRESCENT PARKWAY, SUITE 200 ABILLINGS@SAMUELENGINEERING.COM

1101 BANNOCK STREET DENVER, CO 80204 CONTACT: DAVID LANE, PLA, LEED AP DLANE@NORRIS-DESIGN.COM

SIGNATURE BLOCK:

JESUS ON COLFAX BUILDING RENOVATION

PART OF THE SOUTHWEST QUARTER OF SECTION 34, TOWNSHIP 3 SOUTH, RANGE 67 WEST OF THE 6TH P.M., CITY OF AURORA, ADAMS COUNTY, 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 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,		
(CORPORATION	N, COMPANY, OR	INDIVIDUAL)
PRESENTS TO BE EXECUTED THIS	DAY OF	AD

CORPORATE SEAL

STATE OF COLORADO

COUNTY OF ADAMS

THE FOREGOING INSTRUMENT WAS ACKNOWLEDGED BEFORE ME THIS DAY OF AD,

(ATTORNEY IN FACT)

WITNESS MY HAND AND OFFICIAL SEAL

NOTARY PUBLIC

MY COMMISSION EXPIRES NOTARY BUSINESS ADDRESS:

SEAL NOTARY

CITY OF AURORA APPROVALS:

CITY ATTORNEY:		_ DATE:
PLANNING DIRECTOR:		DATE:
PLANNING COMMISSION:	(CHAIR PERSON)	DATE:
	MAYOR)	_ DATE:
	CITY CLERK)	_ DATE:
DATABASE APPROVAL DATE:		

RECORDER'S CERTIFICATE:

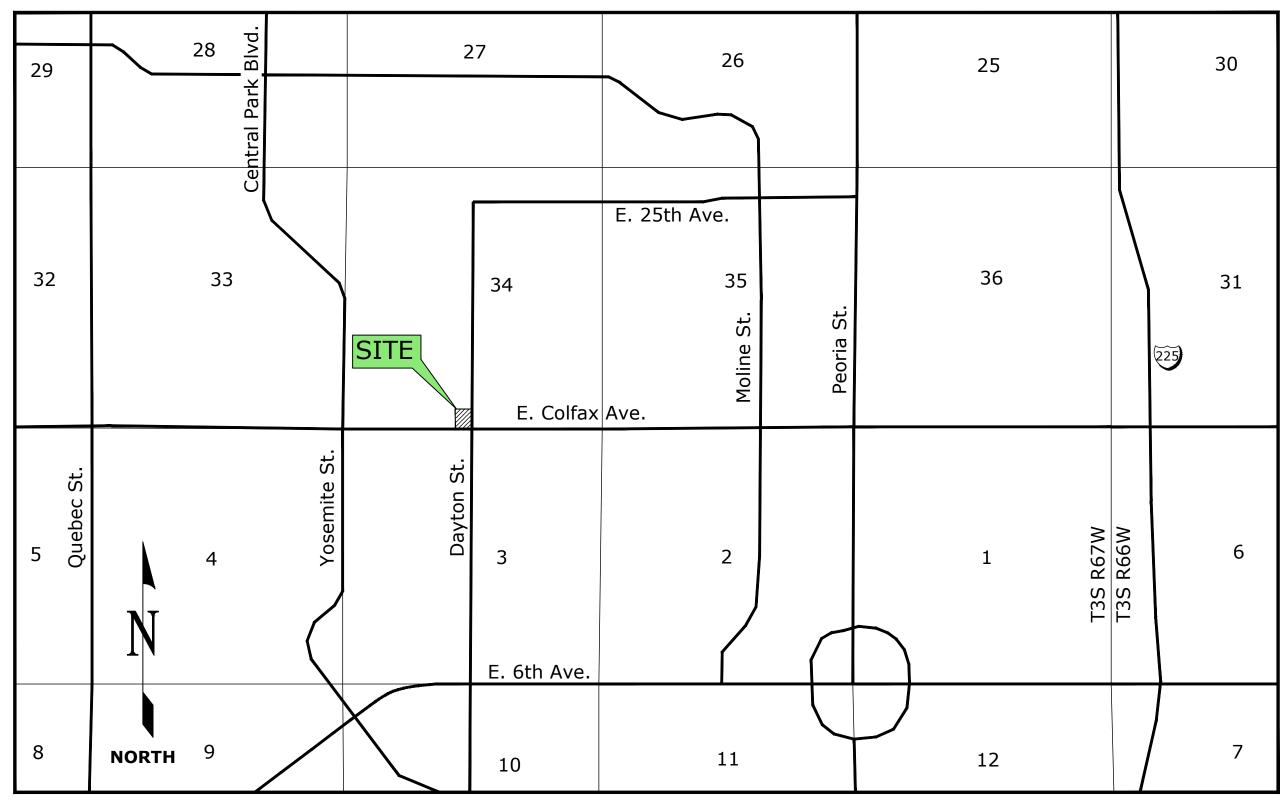
CLERK AND RECORDER: _

ACCEPTED FOR FILING IN	THE OFFICE OF THE CLERK AND RE	CORDER OF		
COLORADO AT	O'CLOCKM. THIS	DAY OF	A.D	

DEPUTY:

JESUS ON COLFAX SITE PLAN

PART OF THE SOUTHWEST QUARTER OF SECTION 34, TOWNSHIP 3 SOUTH, RANGE 67 WEST OF THE 6TH P.M., CITY OF AURORA, ADAMS COUNTY, COLORADO



VICINITY MAP

SCALE: 1" = 2000'

SHEET INDEX				
Sheet Number	Sheet Title			
P0.0	COVER SHEET			
P1.1	SITE PLAN PARKING LOT			
P1.2	SITE PLAN BUILDING			
P2.1	GRADING & UTILITY PLAN PARKING LOT			
P2.2	GRADING & UTILITY PLAN BUILDING			
L1.0	LANDSCAPE PLAN			
L2.0	LANDSCAPE DETAILS			
A1.1	EXISTING & PROPOSED ELEVATIONS			
E1.0	PHOTOMETRIC PLAN			

SITE PLAN NOTES:

- 1. THE DEVELOPER, THEIR 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
- 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
- 4. THE DEVELOPER, THEIR 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 WITH THE EXCEPTION OF THE APPROVED DEFERRALS, WILL BE INSTALLED PRIOR TO ISSUANCE OF CERTIFICATE OF OCCUPANCY.
- 5. 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.
- 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.
- 7. ALL BUILDING ADDRESS NUMBERS SHALL COMPLY WITH SECTIONS 126-271 AND 126-278 OF THE CITY OF AURORA CODE.
- 8. ALL MAXIMUM BUILDING HEIGHTS, SETBACKS, AND SCREENING SHALL COMPLY WITH SECTION 146-1012 BUILDING HEIGHT AND SETBACKS (B) OF THE CITY OF AURORA CODE, STANDARDS APPLICABLE TO ALL DEVELOPMENT IN THE I-70 CORRIDOR SUB-AREA, NE PLAINS GENERAL SUB-AREA, AND FRONT RANGE SUB-AREA, 2. THE MAXIMUM HEIGHT OF PRINCIPAL AND ACCESSORY STRUCTURES IN THE NE PLAINS GENERAL SUB-AREA AND I-70 CORRIDOR SUB-AREA SHALL BE 75 FEET.
- 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.
- 10. 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.
- 11. 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.
- 12. 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.
- 13. ARCHITECTURAL FEATURES (I.E. BAY WINDOWS, FIREPLACES, ROOF OVERHANGS, GUTTERS, EAVES, FOUNDATIONS, FOOTINGS, CANTILEVERED WALLS, ETC.) ARE NOT ALLOWED TO ENCROACH INTO ANY EASEMENT OR FIRE LANE.
- 14. A VARIANCE IS BEING REQUESTED FOR THE PARKING LOT DRIVE AISLE WIDTH TO BE REDUCED FROM 23 FEET TO 22 FEET DUE TO SITE CONSTRAINTS.
- 15. A VARIANCE IS BEING REQUESTED FOR ANY APPLICABLE SETBACKS WITHIN THE PARKING LOT TO PROVIDE PARKING SPACES CONSISTENT WITH EXISTING CONDITIONS WITH THE ADDITION OF LANDSCAPE ISLANDS.

SITE DATA BLOCK			
PRESENT ZONING CLASSIFICATION	MU-OA		
LAND AREA WITHIN PROPERTY LINES	23,874 SF (0.55 AC)		
PROPOSED USAGE	RELIGIOUS GATHERING		
NUMBER OF BUILDINGS	2		
MAXIMUM STRUCTURE HEIGHT	62 FT (EXISTING)		
SITE AREA			
CONCRETE	9,627 SF (0.22 AC) 40.3%		
LANDSCAPE	582 SF (0.01 AC) 2.4%		
EXISTING BUILDINGS	13,666 SF (0.31 AC) 57.2%		
PARKING SPACES			
REQUIRED	36 (MINIMUM)		
PROVIDED	37		

AMEND	AMENDMENT BLOCK:				

Preliminary Not For Construction





Centennial, CO 80015

303.589.3213

Shawn Sikkema



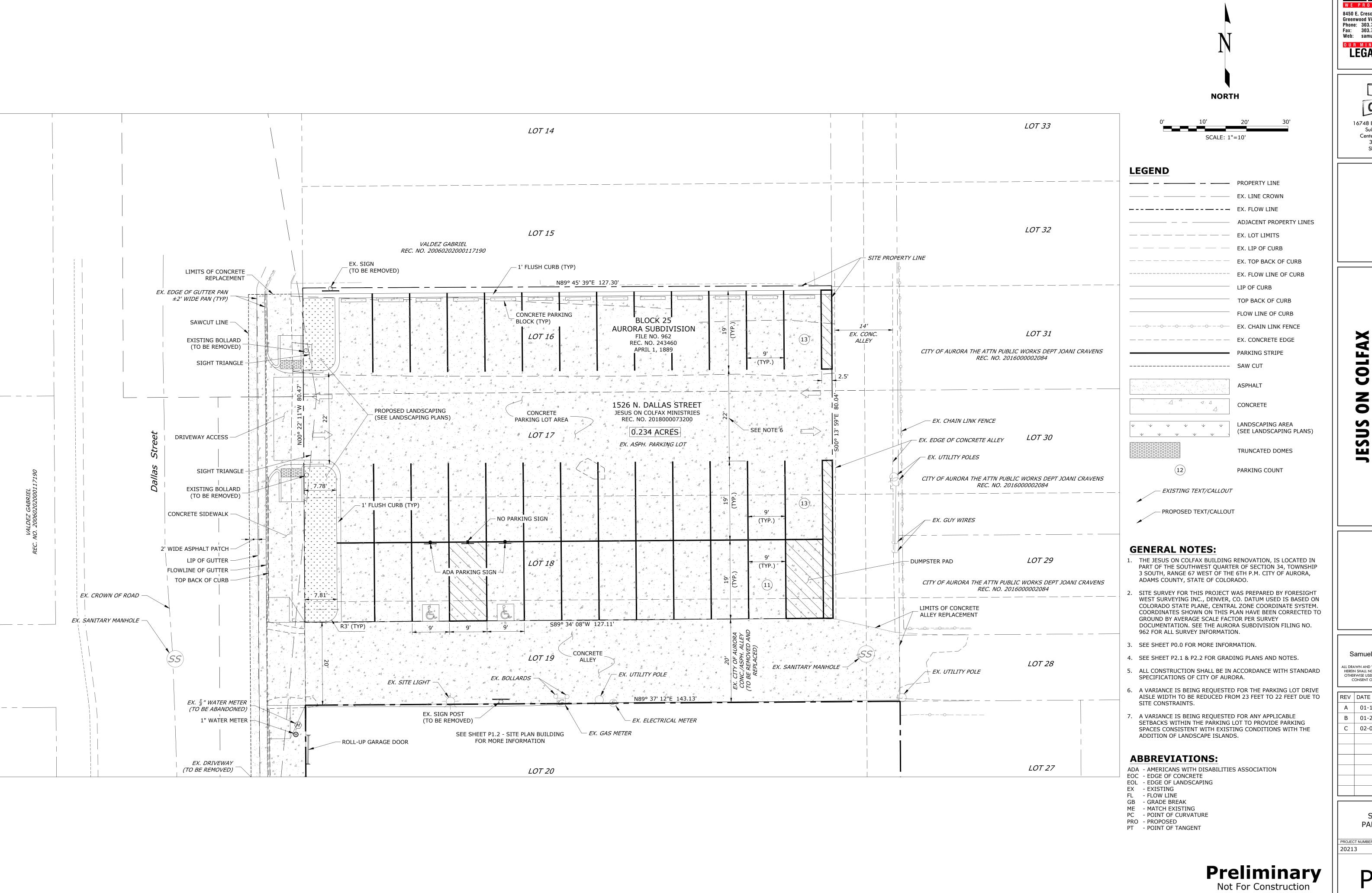
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	REV	DATE	ISSUED FOR
	Α	02-01-21	CITY REVIEW
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COVER SHEET



SESAMUEL ENGINEERING
WE PROVIDE SOLUTIONS

8450 E. Crescent Parkway, Suite 200
Greenwood Village, CO 80111
Phone: 303.714.4840
Fax: 303.714.4800
Web: samuelengineering.com

OUR MINISTRY TO YOURS

LEGACY DESIGN



SITE PLAN

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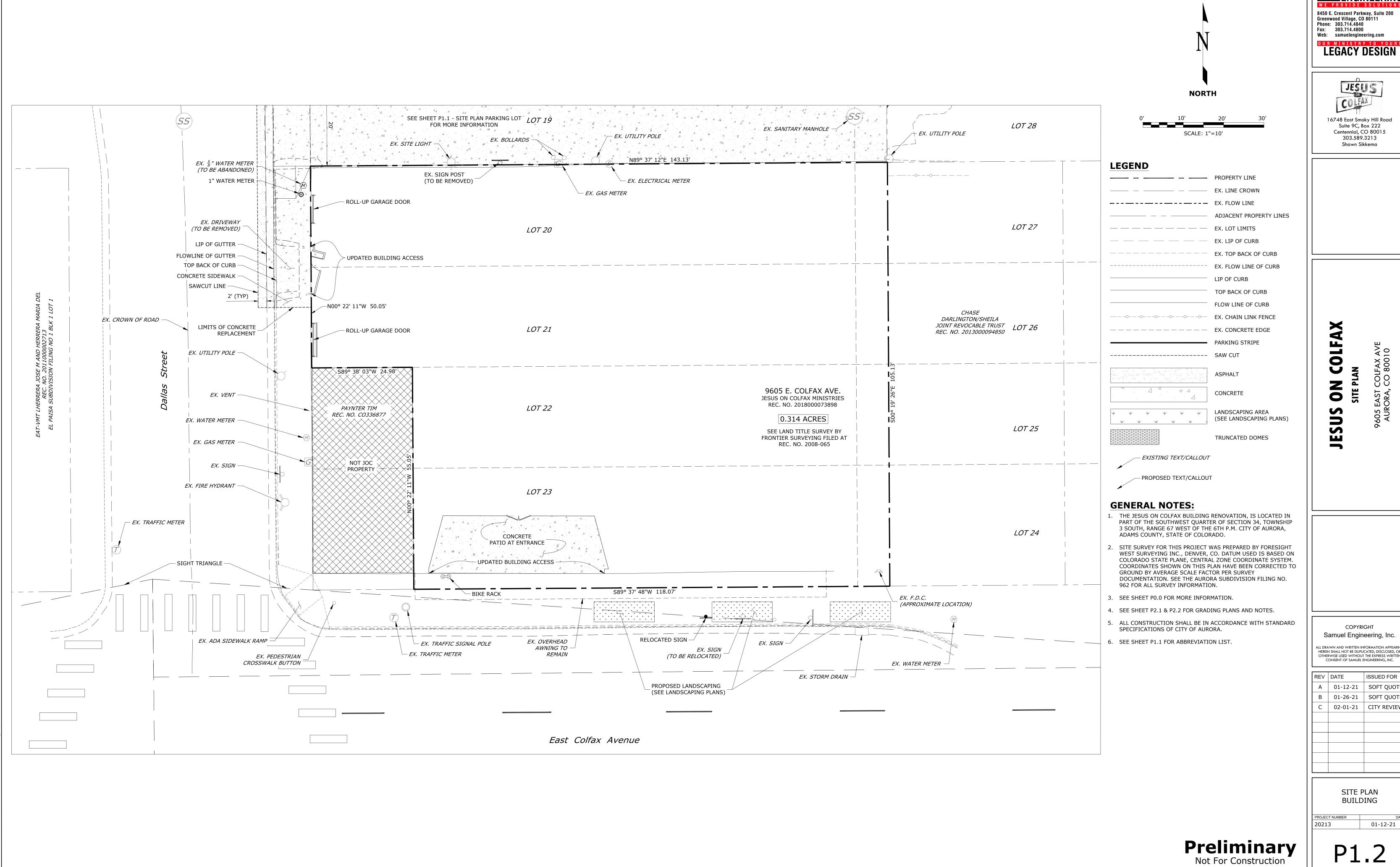
REV	DATE	ISSUED FOR
Α	01-12-21	SOFT QUOTE
В	01-26-21	SOFT QUOTE
С	02-01-21	CITY REVIEW
•		

SITE PLAN PARKING LOT

PROJECT NUMBER DA 20213 01-12-21

P1.1

BPS LER MCB



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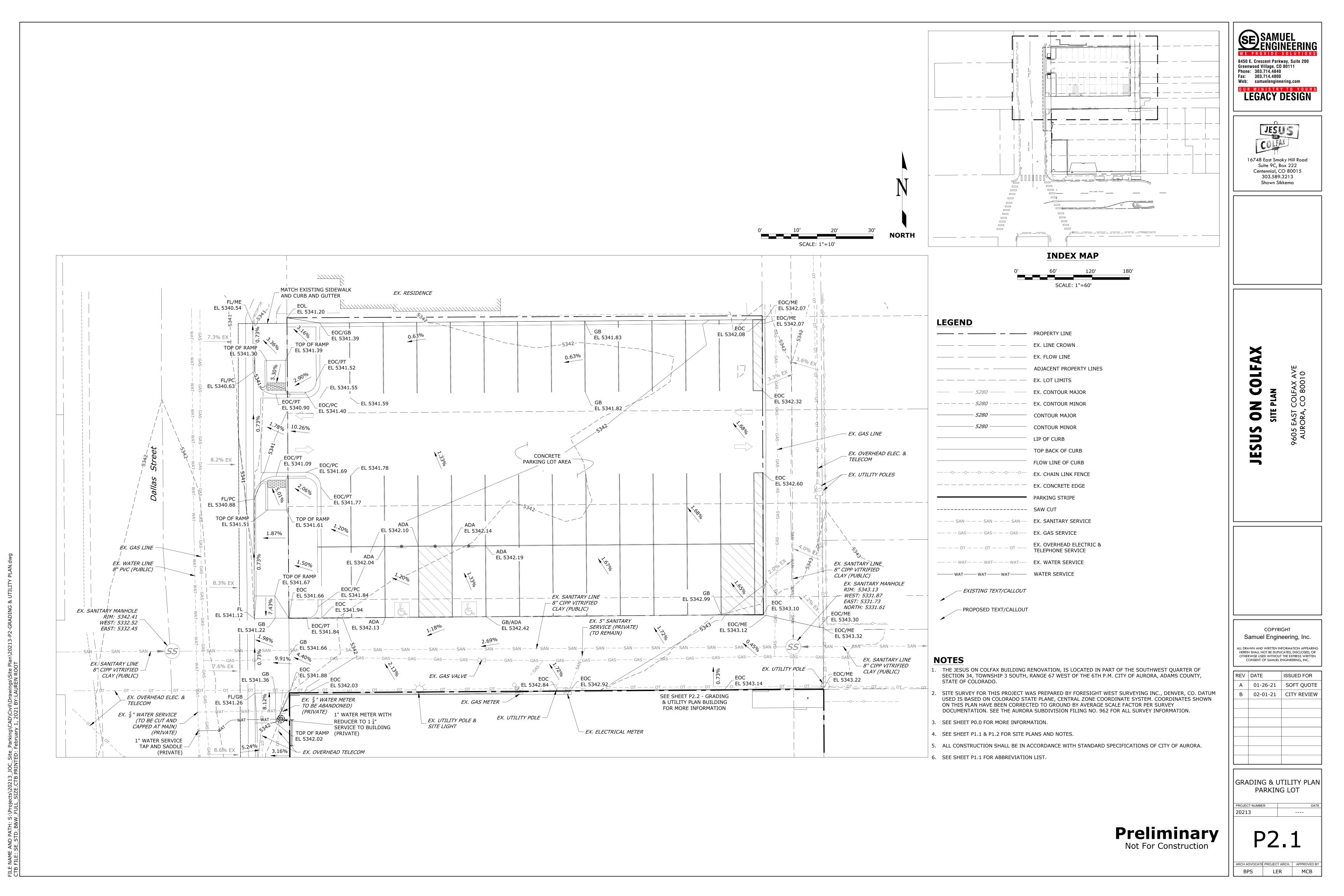
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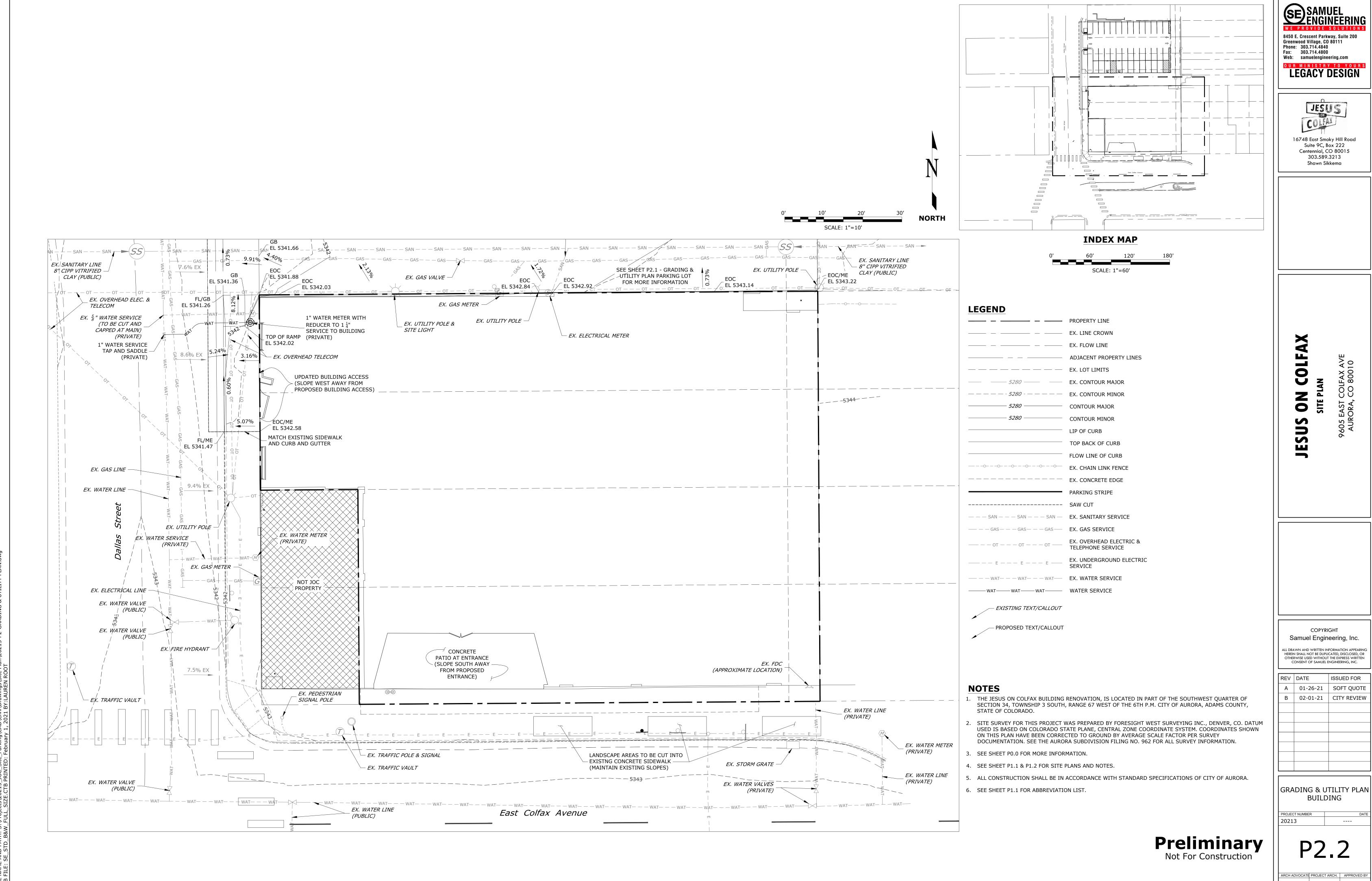
Α	01-12-21	SOFT QUOTE
В	01-26-21	SOFT QUOTE
С	02-01-21	CITY REVIEW

SITE PLAN BUILDING

01-12-21

DRAWN BY DESIGNED BY APPROVED BY BPS LER MCB





BPS LER MCB

GENERAL NOTES

- 1. THESE PLANS SHALL NOT BE UTILIZED FOR CONSTRUCTION OR PERMITTING UNLESS STATED FOR SUCH USE IN THE TITLE BLOCK.
- 2. SIGHT TRIANGLES AND SIGHT LINES SHALL REMAIN UNOBSTRUCTED BY EQUIPMENT, CONSTRUCTION MATERIALS, PLANT MATERIAL OR ANY OTHER VISUAL OBSTACLE DURING THE CONTRACT PERIOD AND AT MATURITY OF PLANTS PER LOCAL JURISDICTIONAL REQUIREMENTS. NO PLANT MATERIAL OTHER THAN GROUND COVER IS ALLOWED TO BE PLANTED ADJACENT TO FIRE HYDRANTS AS STIPULATED BY JURISDICTIONAL REQUIREMENTS
- 3. SIGHT TRIANGLES SHALL REMAIN UNOBSTRUCTED BY PLANT MATERIAL, OR ANY OTHER

VISUAL OBSTACLE, OVER 30" IN HEIGHT.

- 4. LOCAL, STATE AND FEDERAL JURISDICTIONAL REQUIREMENTS, RESTRICTIONS OR PROCEDURES SHALL SUPERSEDE THESE PLANS, NOTES AND SPECIFICATIONS WHEN MORE STRINGENT. NOTIFY THE OWNER'S REPRESENTATIVE IF CONFLICTS OCCUR.
- 6. THE OWNER/BUILDER IS RESPONSIBLE FOR ALL FRONT YARD 'ON LOT' LANDSCAPING FOR EACH PARCEL. THE LLC IS NOT RESPONSIBLE FOR ANY FRONT YARD 'ON LOT' LANDSCAPE AND THEREFORE IS NOT PART OF THIS SUBMITTAL
- 7. THIS SHEET SET IS PREPARED WITH INFORMATION SUFFICIENT FOR CITY OF AURORA SITE PLAN APPROVAL AND MAY NOT BE SUFFICIENT FOR CONSTRUCTION BIDDING OR AS CONSTRUCTION DOCUMENTS. IT IS RECOMMENDED THAT THE CONTRACTOR CONTACT THE OWNER'S REPRESENTATIVE FOR ADDITIONAL INFORMATION.

CITY OF AURORA NOTES

- ALL LANDSCAPED AREAS ARE TO RECEIVE ORGANIC SOIL PREPARATION AT 4 cu.yrds/1,000sf. ALL FREE STANDING LIGHTS WITHIN THIS PLAN ARE STREETLIGHTS AND PEDESTRIAN
- THE SURFACE MATERIAL OF WALKS AND PLAZAS ARE TO BE BROOM FINISH, GRAY **CONCRETE**
- ALL UTILITY EASEMENTS SHALL REMAIN UNOBSTRUCTED AND FULLY ACCESSIBLE ALONG THEIR ENTIRE LENGTH FOR THE MAINTENANCE EQUIPMENT ENTRY.
- THE OWNER/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 CERTIFICATE OF OCCUPANCY.
- ALL LANDSCAPED AREAS AND PLANT MATERIAL, EXCEPT FOR NON-IRRIGATED NATIVE, RESTORATIVE AND DRYLAND GRASS AREAS THAT COMPLY WITH REQUIREMENTS FOUND IN SEC. 146-1429 AND/OR SEC. 1461435 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.
- LANDSCAPE MATERIAL PLACEMENT SHALL NOT BE PLACED OR KEPT NEAR FIRE HYDRANTS, FIRE DEPARTMENT INLET CONNECTIONS OR FIRE PROTECTION CONTROL VALVES IN A MANNER THAT WOULD PREVENT SUCH EQUIPMENT OR FIRE HYDRANTS FROM BEING IMMEDIATELY DISCERNABLE. THE FIRE DEPARTMENT SHALL NOT BE DETERRED OR HINDERED FROM GAINING IMMEDIATE ACCESS TO FIRE PROTECTION EQUIPMENT OR HYDRANTS.
- A 5-FOOT CLEAR SPACE SHALL BE MAINTAINED AROUND THE CIRCUMFERENCE OF FIRE **HYDRANTS**
- LANDSCAPING MATERIAL SHOWN WITHIN THE SITE PLAN CANNOT ENCROACH INTO ROADWAYS THAT ARE DEDICATED (OR DESIGNATED) AS FIRE LANE EASEMENTS (OR
- CORRIDORS). 10. TREES MAY NOT BE PLACED WITHIN 8' OF ANY PUBLIC UTILITY.
- 11. SHRUB BEDS SHALL BE MULCHED WITH 3" DEPTH OF (MULCH TYPE) . FOR AREAS SPECIFIED AS COBBLE, USE (COBBLE TYPE) . WEED BARRIER IS REQUIRED UNDER COBBLE AND RIVER ROCK MULCH. AREAS OF PERENNIALS AND ANNUALS TO BE MULCHED WITH 3" DEPTH OF GORILLA HAIR SHREDDED MULCH WITH NO WEED BARRIER NECESSARY.
- 12. SIGHT TRIANGLES SHALL REMAIN UNOBSTRUCTED BY PLANT MATERIAL, OR ANY OTHER VISUAL OBSTACLE, OVER 30" IN HEIGHT.
- 13. ALL CROSSINGS OR ENCROACHMENTS BY PRIVATE LANDSCAPE IRRIGATION LINES OR SYSTEMS INTO EASEMENTS AND STREET RIGHTS-OF-WAY OWNED BY THE CITY OF AURORA ARE ACKNOWLEDGED BY THE OWNER AS BEING SUBJECT TO CITY OF AURORA'S USE AND OCCUPANCY OF THE SAID EASEMENTS OR RIGHTS-OF -WAY. THE OWNER, 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 LINES OR SYSTEMS.

STANDARD RIGHTS-OF-WAY STREET TREE TABLE

Length (LF)	Trees Required	Trees Provided	Transfers
139	3	3	0
139	3	3	0
	139	Length (LF) Required 139 3	Length (LF) Required Provided 139 3 3

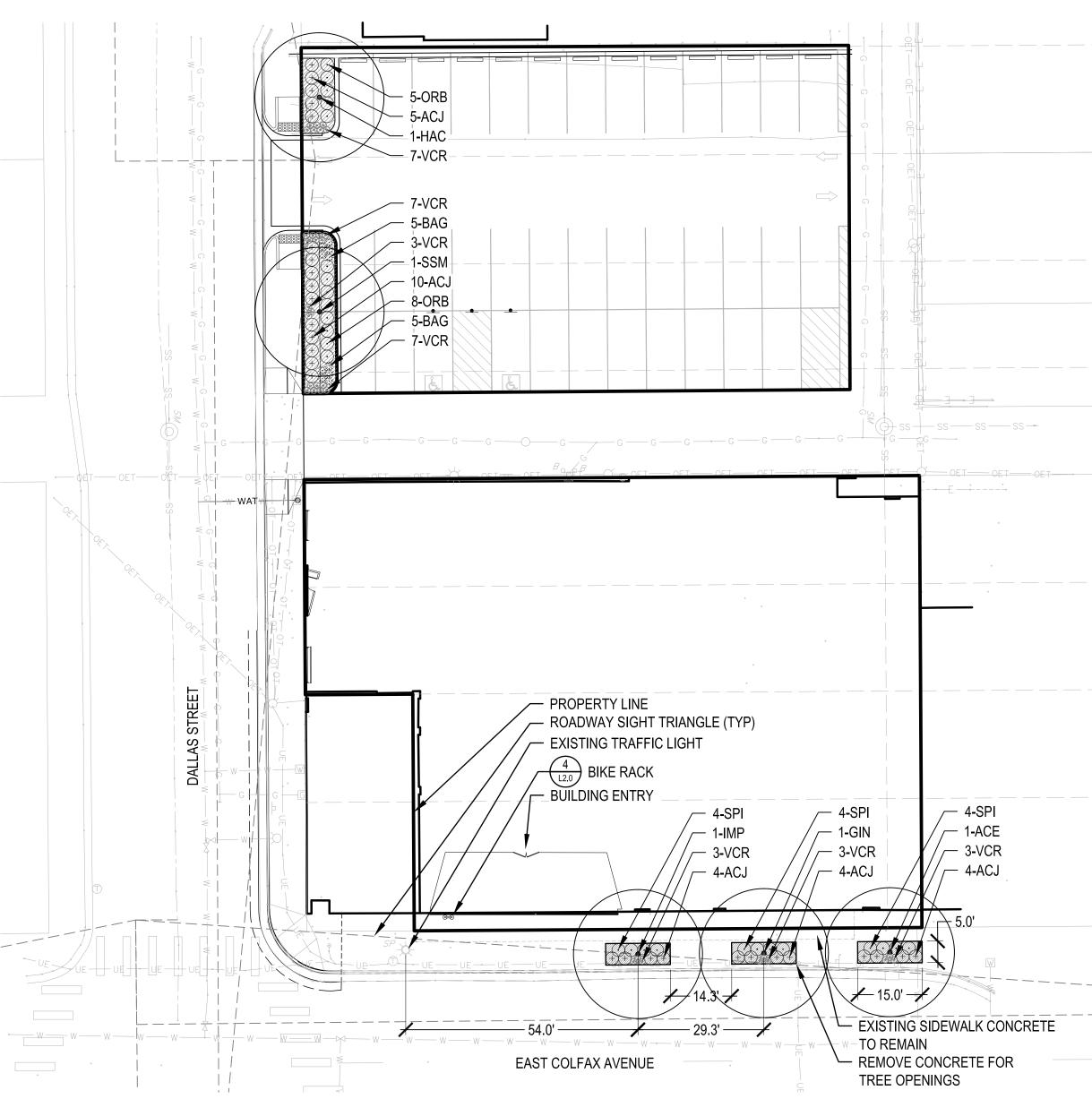
1.) Distances measured between tangent points, intersecting drives are excluded.

CURBSIDE LANDSCAPE DATA TABLE

Location / December	A (OE)	Shrubs	Shrubs
Location / Description	Area (SF)	Required	Provided (Grasses)
E COLFAX AVE	225	6	24
(0.025 Shrubs per 1 Square Foot of Tree Lawn)	220	0	24
Totals:	225	6	24

1.) Shrubs shown in table are a minimum of container #5 Size

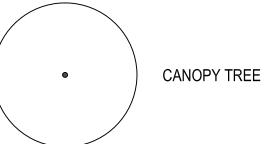
LANDSCAPE PLAN

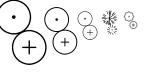


PLANT LIST

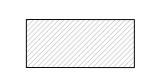
QTY.	SYM.	COMMON NAME	BOTANICAL NAME	SIZE & COND.	WATER USE
CANO	PY TREE	S		(UNLESS OTHERWISE NOTED)	
1	IMP	IMPERIAL HONEYLOCUST	GLEDISTSIA TRIACANTHOS INERMIS 'IMPERIAL'	2.5" CAL MIN.	VERY LOW
1	HAC	WESTERN HACKBERRY	CELTIS OCCIDENTAILS	2.5" CAL MIN.	VERY LOW
1	GIN	AUTUMN GOLD GINGKO	GINKGO BILOBA 'AUTUMN GOLD'	2.5" CAL MIN.	LOW
1	ACE	PROSPECTOR ELM	ULMUS 'MORTON' ACCOLADE	2.5" CAL MIN.	LOW
1	SSM	STATE STREET MAPLE	ACER MIYABEI 'MORTON' STATE STREET	2.5" CAL MIN.	MODERATE
EVER	GREEN S	HRUBS			
27	ACJ	ALPINE CARPET JUNIPER	JUNIPERUS COMMUNIS 'MONDAP'	#5 CONT.	LOW
SMALL	_ DECIDU	JOUS SHRUBS		(UNLESS OTHERWISE NOTED)	
12	SPI	GOLDFLAME SPIRAEA	SPIRAEA JAPONICA 'GOLDFLAME'	#5 CONT.	LOW
13	ORB	ORANGE ROCKET BARBERRY	BERBERIS THUNBERGII ORANGE ROCKET'	#5 CONT.	LOW
ORNA	MENTAL	GRASSES			
10	BAG	BLONDE AMBITION GRASS	BOUTELOUA GRACILIS 'BLONDE AMBITION'	#1 CONT.	VERY LOW
PERE	NNIALS				
33	VCR	CRYSTAL RIVER VERONICA	VERONICA 'REAVIS' CRYSTAL RIVER	#1 CONT.	LOW

LEGEND





SHRUB / ORNAMENTAL GRASS / PERENNIAL



LANDSCAPE BED

BIKE RACK (2 SPACES EACH RACK)



LEGACY DESIGN

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Web: samuelengineering.com



16748 East Smoky Hill Road Suite 9C, Box 222 Centennial, CO 80015 303.589.3213 Shawn Sikkema



1101 Bannock Street Denver, Colorado 80204 P 303.892.1166 www.norris-design.com

COLFAX

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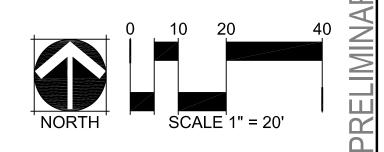
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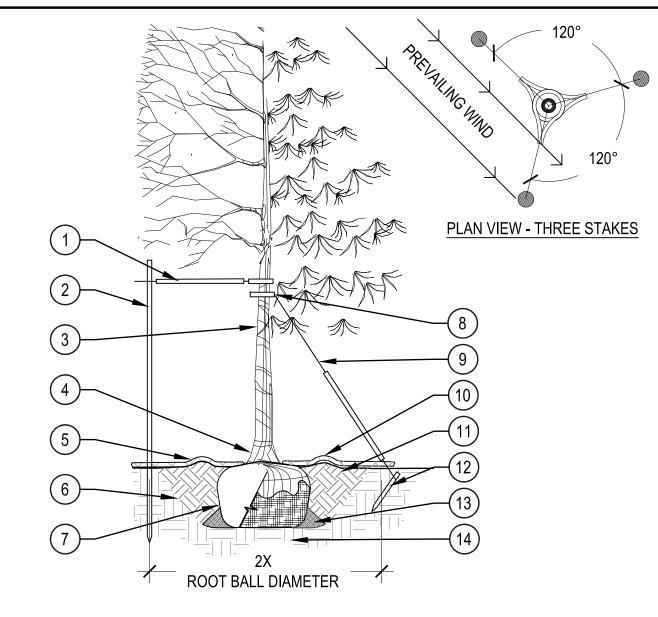
ISSUED FOR REV DATE 02-01-21 CITY REVIEW

LANDSCAPE PLAN

02-01-21

DRAWN BY DESIGNED BY APPROVED DSL DSL





1) PLACE MINIMUM 1/2" PVC PIPE AROUND 8 GROMMETED NYLON STRAPS EACH WIRE, EXPOSED WIRE SHALL BE MAXIMUM 2" EACH SIDE

(2) 6'-0"UNTREATED WOOD POST, MINIMUM 1.5" DIAMETER, ALL SHALL BE DRIVEN OUTSIDE ROOTBALL AND IN UNDISTURBED SOIL

(3) TREE WRAP TO BE INSTALLED ONLY FROM OCTOBER 1 THROUGH APRIL 30, DECIDUOUS ONLY, WRAP FROM BASE OF TRUNK TO BOTTOM LIMB

(4) PLANT TREE SO THAT TOP MOST MAJOR ROOT IS 1"-2" ABOVE FINISHED

(5) 2'-0" RADIUS MULCH RING, VENTERED ON TRUNK, 3" DEPTH, DO NOT PLACE MULCH IN CONTACT WITH TREE TRUNK, FINISHED GRADE REFERENCES TOP OF MULCH

(6) 1:1 SLOPE ON SIDES OF PLANTING HOLE

✓ ON CENTER SPACING

7) ROPES AT TOP OF ROOTBALL SHALL BE CUT, REMOVE TOP 1/3 OF BURLAP, NON-BIODEGRADABLE MATERIAL SHALL BE TOTALLY REMOVED

(9) GALVANIZED WIRE, MINIMUM 12 GAUGE CABLE, TWIST WIRE ONLY TO KEEP FROM SLIPPING

(10) 4-6" HIGH WATER SAUCER IN NON-TURF

(11) BACKFILL WITH BLEND OF EXISTING SOIL AND A MAXIMUM 20%, BY VOLUME, ORGANIC MATERIAL, WATER THOROUGHLY WHEN BACKFILLING

(12) 2'-0" STEEL T-POST, ALL SHALL BE DRIVEN BELOW GRADE AND OUTSIDE ROOTBALL IN UNDISTURBED SOIL

(13) PLACE SOIL AROUND ROOT BALL FIRMLY, DO NOT COMPACT OR TAMP, SETTLE SOIL WITH WATER TO FILL ALL AIR POCKETS

(14) PLACE ROOT BALL ON UNDISTURBED SOIL TO PREVENT SETTLEMENT

SCALE: 3/16" = 1'-0"

1) SPECIFIED MULCH, REFER TO

(2) AMENDED PLANTING BED

(3) CENTER OF PLANT

TILLED TO A DEPTH OF 6"

L-XXX

MATERIAL SCHEDULE, SHEET

TREE PLANTING DETAIL

1. ALL PRUNING SHALL COMPLY WITH ANSI A300 STANDARDS.

2. DO NOT HEAVILY PRUNE THE TREE AT PLANTING. PRUNE ONLY CROSSOVER LIMBS,

BUDS OF BRANCHES THAT EXTEND TO THE EDGE OF THE CROWN.

PREVAILING WIND SIDE AND 180° FROM THAT SIDE).

c. 3" CALIPER SIZE AND LARGER - 3 STAKES PER DIAGRAM.

CO-DOMINANT LEADERS AND BROKEN BRANCHES, SOME INTERIOR TWIGS AND

LATERAL BRANCHES MAY BE PRUNED. HOWEVER, DO NOT REMOVE THE TERMINAL

1. STAKE TREES PER FOLLOWING SCHEDULE, THEN REMOVE AT END OF FIRST GROWING

a. 1-1/2" CALIPER SIZE - MIN. 1 STAKE ON SIDE OF PREVAILING WIND (GENERALLY N.W.

b. 1-1/2" - 3" CALIPER SIZE - MIN. 2 STAKES - ONE ON N.W. SIDE, ONE ON S.W. SIDE (OR

KEEP FROM SLIPPING. ALLOW FOR SOME TRUNK MOVEMENT. NYLON STRAPS SHALL BE

2. WIRE OR CABLE SHALL BE MIN. 12 GAUGE, TIGHTEN WIRE OR CABLE ONLY ENOUGH TO

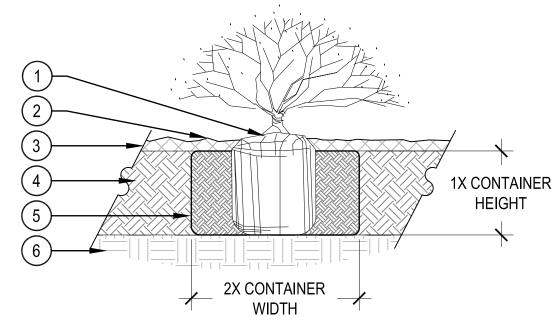
LONG ENOUGH TO ACCOMMODATE 1-1/2" OF GROWTH AND BUFFER ALL BRANCHES

PRUNING NOTES:

STAKING NOTES:

SEASON.

FROM WIRE.



(2) FINISH GRADE (TOP OF

MULCH)

(3) SPECIFIED MULCH, REFER TO MATERIAL SCHEDULE, SHEET L-XXX

(4) TILL IN SPECIFIED SOIL AMENDMENT TO A DEPTH OF 8" IN BED

(5) BACKFILLED AMENDED SOIL

(6) UNDISTURBED SOIL

OF LIMBS.

1. BROKEN OR CRUMBLING ROOT-BALLS WILL BE REJECTED.

2. CARE SHOULD BE TAKEN NOT TO DAMAGE THE SHRUB OR ROOT-BALL WHEN REMOVING IT FROM ITS CONTAINER.

3. ALL JUNIPERS SHOULD BE PLANTED SO THE TOP OF THE ROOT-BALL OCCURS ABOVE THE

FINISH GRADE OF THE MULCH LAYER.

4. DIG PLANT PIT TWICE AS WIDE AND AS HIGH AS THE CONTAINER. 5. PRUNE ALL DEAD OR DAMAGED WOOD PRIOR TO PLANTING, DO NOT PRUNE MORE THAN 20%

(1) SET SHRUB ROOT-BALL 1" HIGHER THAN FINISH GRADE

SECTION PLAN ON CURVE

WHEN PLANTED ON A CURVE, ORIENT ROWS TO FOLLOW THE LONG AXIS OF AREAS WHERE PLANTS ARE MASSED.

SHRUB PLANTING

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

PERENNIAL PLANT LAYOUT

SCALE: 1" = 1'-0"



BIKE RACK



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Phone: 303,714,4840
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LEGACY DESIGN



16748 East Smoky Hill Road Suite 9C, Box 222 Centennial, CO 80015 303.589.3213 Shawn Sikkema



1101 Bannock Street Denver, Colorado 80204 P 303.892.1166 www.norris-design.com

COLFAX

COLFAX AVE CO 80010 SNS

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> LANDSCAPE DETAILS

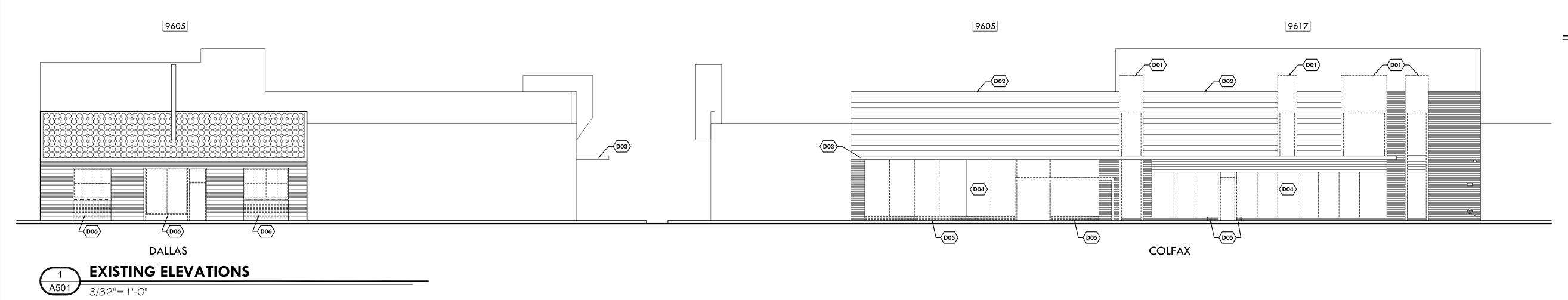
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DEMOLITION KEY NOTES

DO1 REMOVE (E) DECORATIVE COWLING.

DO2 REMOVE (E) WOOD SIDING PANELS.

DO3 REMOVE (E) WOOD SIDING FROM (E) AWNING STRUCTURE.

DO4 REMOVE (E) GLAZING SYSTEM.

DO5 REMOVE (E) STONE MASONRY SYSTEM FOR DOORWAY.

DO6 REMOVE (E) BRICK MASONRY SYSTEM FOR DOORWAY.

ON COLFAX SITE PLAN JESUS

KEY NOTES

A01 (E) STONE MASONRY TO REMAIN.

A02 (E) SIAMESE CONNECTION TO REMAIN.

A03 (E) COLUMN TO REMAIN.

A04 (E) SIGN TO REMAIN.

A05 (E) ROOF DRAIN SCUPPER TO REMAIN.

A07 (N) SIDING SYSTEM. PAINT.

A08 (N) METAL PANEL SYSTEM.

A09 (N) GARAGE DOOR.

A10 (N) BRICK KNEE WALL.

A11 (N) SIGNAGE. TBD.

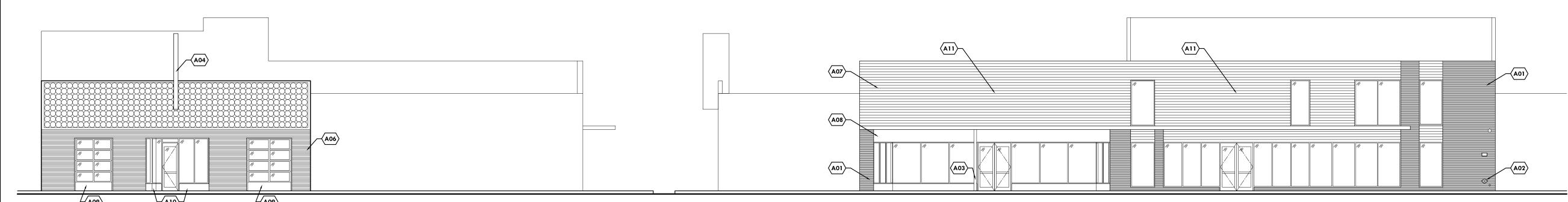
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REV	DATE	ISSUED FOR
0	01/28/2021	APPROVAL

EXISTING & PROPOSED ELEVATIONS

NOV 2020

ARCH ADVOCATE PROJECT ARCH. APPROVED BY AB GM EVS



PROPOSED ELEVATIONS

BFL-S Series

SOLAR LED STREET LIGHT

Quantity:

The BFL-S Series solar LED street light is a great fit for residential and ollector street lighting as well as parking lot lighting applications. The self ontained, unobtrusive solar engine design integrates its solar power, battery nd adaptive control capabilities into a compact and simple form. This, mbined with an efficient LED fixture, makes the BFL-S Series an excellent t where high performance, full cutoff and cost-effective lighting is required.

With the latest solar, LED and lithium battery technology, the BFL-S series offers significant advantages:

- Cost-effective design ships fully assembled and installs in minutes
- Low installation cost and minimal site impact with no trenching or cabling
- Wireless control & communication with your light
- Minimal ongoing costs with no electrical bills
- Operates entirely independent from the grid and is immune to power outages
- A sustainable choice without recurring carbon emissions

LEDs and

Factory Set

Optics:

All of our solar powered lights are enabled by our innovative Solar Lighting ntroller (SLC). The controller in each light is "self-learning" and allows the hts to predictively adapt to their surroundings, providing an unsurpassed vel of lighting performance and reliability.

TECHNICAL SPECIFICATIONS

WIRELESS

CONTROL APP

- **Solar Module:** High-efficiency monocrystalline cells Inconspicuously integrated into the low profile solar
 - Used for day/night detection (no photocell required)

Solar Lighting

- High-efficiency, maximum power point tracking (MPPT) Microcontroller based technology
- Multiyear data logging Integrated into solar engine housing
- Designed to adaptively manage lighting performance
- based on environmental conditions and lighting
- High-performance lithium (LiFePO4)
 - Exceptional 10+ year lifecycle
 - High temperature tolerance
 - Contained within solar engine housing Designed for easy battery changes

- Toolless access Architectural grade, durable, TGIC powder coat
- Internal top of pole mount structure
- Mechanical: Solar engine housing formed from marine-grade,

WH - White brighten to 100% 1 hour before dawn > off at

23:59. Second event optional.

profile, X=Choose O for off, L for Low (30%) or M for Medium (50%) or B for Bright.

000=choose event time between 00:00 and

- **Pole Options:** Various pole height and mast arm length options
 - Pre-drilled for seamless installation

Visit our website for all options

Adjust dusk and dawn thresholds

100,000 hour L70 lifetime LED

Warm (3000K) and neutral (4000K) white color

 High-efficiency type 2S, 2M, 3S, 3M, 4, 5 optics Full cutoff optics and Dark-Sky approved at 3000K

Typical lumen output from 5950 to 6430 lumens

Integrated weatherproof, high-efficiency, dimmable

Real-time based lighting profiles allow you to comply

with the Model Lighting Ordinance, dimming after

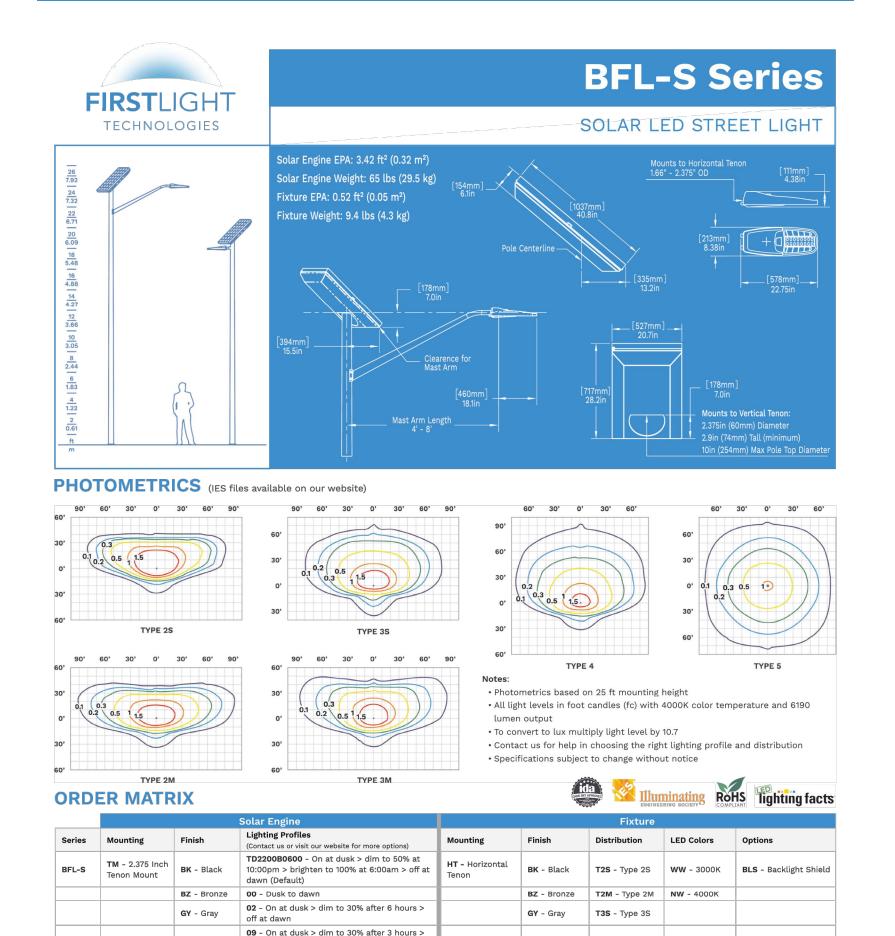
Lighting profiles are field configurable with app

 Easy-to-use interface via iOS smartphone app Configure and control lighting profiles

curfew, or during periods of low pedestrian conflict 11 standard duration based lighting profiles available

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WH - White T3M - Type 3M

T5 - Type 5

Schedule											
SYMBOL	LABEL	QTY	MANUFACTURER	CATALOG NUMBER	DESCRIPTION	NUMBER LAMPS	FILENAME	LUMENS PER LAMP	LLF	WATTAGE	EFFICIENCY
0	6	2	FIRST LIGHT TECHNOLOGIES	BFL SERIES MOD #: BFL STREETLIGHT 12	SOLAR LED STREETLIGHT	1	FLT-BFL-STREETLIGHT-TYPE4.ies	5836	1	0	100%
•		2		LED's 4000K CCT, TYPE 4 OPTIC,		1	FLI-DFL-STREETEIGHT-TTPE4.leS	3636	1		100%

Statistics								
DESCRIPTION	SYMBOL	AVG	MAX	MIN	MAX/MIN	AVG/MIN		
CALC ZONE # 2	+	0.6 fc	7.0 fc	0.0 fc	N/A	N/A		
STAT ZONE # 1	Ж	1.1 fc	7.0 fc	0.1 fc	70.0:1	11:00:01 AM		

Luminaire Locations										
			LOCATION						AIM	
NO.	LABEL	×	Y	Z	МН	ORIGIN	TILT	Х	Y	Z
1	С	19705.00	40208.00	12.00	12.00	90.00	0.00	19711.75	40208.00	0.00
2	С	19824.00	40207.00	12.00	12.00	270.00	0.00	19817.25	40207.00	0.00

file=visual-files-jan2021-JOC-R3.vsl 2. 6' davit arm inlcuded.

NORTH

Lighting calculation software is for estimating purposes only, not generating exact values.

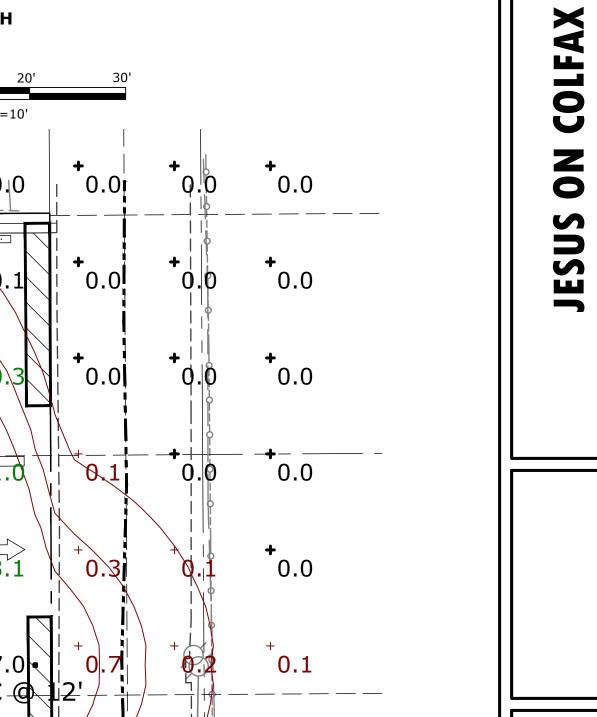
> These calculations are for the use and adoption by our clients and theirs' solely at their discretion. This includes evaluation of the calculated lighting levels and model by the Architect, Engineer, Lighting Designer or Owner for adherence to the project's lighting specifications for levels and uniformity.

We make no guarantees of meeting any subjective expectations. Calculations are based on a model only Space characteristics and electrical supply to fixtures, along with installation details, may alter fixture output and model performance. Model is based on standard reflectance values unless otherwise noted.

Any variance from reflectance values, obstructions, light loss factors (including both physical and electrical in nature) or dimensional data will affect the actual light levels obtained.

Final construction drawings and calculations are the responsibility of a licensed architect or engineer.

The Lighting Agency provides these calculations as a courtesy for evaluation only.



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Α	02-01-21	CITY REVIEW	

PHOTOMETRIC PLAN

E1.0

