EGAL DESCRIPTION:

A PARCEL OF LAND SITUATED IN THE SE 1/4, SECTION 31, TOWNSHIP 3 SOUTH, RANGE 66 WEST OF THE 6TH P.M., AND BEING A PART OF TRACTS 3, 4, 5 AND 6 OF ALTURA FARMS TRACT NO. 2, CITY OF AURORA, COUNTY OF ADAMS, STATE OF COLORADO. BEARING: S89°34'59"W.

BENCHMARK

3" BRASS CAP (STAMPED C.O.A. BM, G-040B.) AT THE N.E. CORNER OF A CURB OPENING INLET STRUCTURE AT THE S.E. CORNER OF THE E. COLFAX AVE. AND CHAMBERS ROAD, SAID MONUMENT BEING 73.5' SOUTH OF SOUTH FLOWLINE OF COLFAX AVENUE AND 5.7 FEET EAST OF EAST FLOWLINE OF CHAMBERS ROAD. ELEVATION: 5425.612 (NAVD 1988 DATUM)

ADJUSTMENT REQUEST

UDO SECTION 146-4.6.5.A.2.A STATES THAT NO MORE THAN 25 PERCENT OF THE LOT FRONTAGE ALONG AN ARTERIAL (EAST COLFAX AVENUE) TO A DEPTH OF 60 FEET SHALL BE OCCUPIED BY SURFACE PARKING. THERE ARE 3 PARKING STALLS MEASURING 19 FEET LONG (57 FEET TOTAL) WITHIN THIS SETBACK IS 20.7 PERCENT OF THE 275-FOOT FRONTAGE THAT IS BEING TAKEN UP BY PARKING. THERE ARE ALSO TWO 24-FOOT DRIVE ISLES WITHIN THIS PARKING SETBACK. CONSIDERING BOTH THE PARKING AND THE DRIVE ISLES AS "SURFACE PARKING" BY CODE WOULD MEAN WE HAVE 38% OF THE FRONTAGE WITHIN THE 60-FOOT SETBACK. WE ARE ASKING FOR A VARIANCE FROM HOW THE CITY INTERPRETS THIS CODE TO ALLOW FOR THREE ROWS OF PARKING WITHIN THIS 60-FOOT SETBACK AND DRIVE ISLE. OUR SITE IS CONTAINED WITH USABLE AREA BY ADDING A LANDSCAPE BUFFER ALONG EAST COLFAX AVENUE AND HAVING A DRIVE ISLE THAT FIRE CAN ACCESS FROM THE EAST AND WEST SIDES OF THE SITE. THE MASTER PLAN FOR THE DEVELOPMENT ALSO REQUIRES THE SUBDIVISION TO HAVE AS MUCH PARKING AS POSSIBLE, AS THERE IS A CROSS PARKING AGREEMENT BETWEEN THE LANDLORD AND THE OTHER TENANTS WITHIN CHAMBERS PLAZA. FOR THIS VARIANCE, WE HAVE ENHANCED THE LANDSCAPE ALONG EAST COLFAX AVENUE TO HELP KEEP THE INTENT OF THE SETBACK FROM THE CODE AND TO INCREASE LANDSCAPE AREA ALONG COLFAX. THE PROPOSED CONDITION FOR THE PROJECT ALSO ENHANCES THE ARCHITECTURE AND PEDESTRIAN ACCESS FOR THE SITE, AND INCREASE PEDESTRIAN CONNECTION TO COLFAX, SPECIFICALLY.

THIS SITE IS ZONED MU-C, AND THE USE OF A BANK WITH A DRIVE-THRU IS SUBJECT TO CONDITIONAL USE. THE MAXIMUM HEIGHT ALLOWED IN THIS ZONE IS 75', AND THE PROPOSED ONSITE BUILDING IS UNDER THAT LIMIT. THERE IS A PARKING SETBACK ALONG COLFAX. AND WE ARE REQUESTING A VARIANCE FROM THAT SETBACK, AS DETAILED.

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 AS REQUIRED BY THE CITY OF AURORA.

ALL SIGNS MUST CONFORM TO THE CITY OF AURORA SIGN CODE.

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." "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.

THE APPLICANT HAS THE OBLIGATION TO COMPLY WITH ALL APPLICABLE REQUIREMENTS OF THE AMERICAN WITH DISABILITIES ACT.

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.

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 THE 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.

ALL BUILDING ADDRESS NUMBERS SHALL COMPLY WITH SECTIONS 126-271 AND 126-278 OF THE AURORA CITY CODE.

ALL ROOFTOP MECHANICAL EQUIPMENT AND VENTS GREATER THAN EIGHT (8) INCHES IN DIAMETER (312) 578-5317 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.

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

2. 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 CITY OF AURORA SITE PLAN NOTES (CONT.): WITH THE PLAT AS NEEDED, OR VICE VERSA.

ERRORS IN APPROVED SITE PLANS RESULTING FROM COMPUTATIONS OR INCONSISTENCIES IN THE 17. IN LOCATIONS WHERE UTILITY EASEMENTS OVERLAP DRAINAGE EASEMENTS, ONLY SUBSURFACE 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 18. THE DEVELOPER IS RESPONSIBLE FOR SIGNING AND STRIPING ALL PUBLIC STREETS. THE HEARINGS REGARDING THIS PLAN ARE BINDING UPON THE APPLICANT, PROPERTY OWNER, AND ITS HEIRS, SUCCESSORS, AND ASSIGNS.

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.

BANK OF AMERICA AT CHAMBERS PLAZA

SITE PLAN WITH ADJUSTMENT AND CONDITIONAL USE

ALTURA FARMS TRACT NO. 2 15077 EAST COLFAX AVENUE CITY OF AURORA, COUNTY OF ADAMS, STATE OF COLORADO





PROJECT DATA

VICINITY MAP 1"=2,500'

LAND AREA WITHIN PROPERTY	14.90 ACRES		
LAND AREA DISTURBED WITH PROJECT	1.1 ACRES		
NUMBER OF BUILDINGS	1		
NUMBER OF STORIES	1		
MAXIMUM HEIGHT OF BUILDINGS ALLOWED	75'		
PROPOSED BUILDING HEIGHT	21'6"		
TOTAL GROSS FLOOR AREA	4,498 SF		
HARD SURFACE AREA	27,964 SF;		
LANDSCAPE AREA	15,853 SF;		
TOTAL NUMBER OF PARKING SPACES	46		
REQUIRED SPACES (2.5 SP/1000 GFA)	12		
PROPOSED BICYCLE PARKING SPACES	4		
REQUIRED BICYCLE PARKING SPACES	2		
LOADING SPACES PROVIDED/REQUIRED	0/0		
PRESENT ZONING CLASSIFICATION	MU-C (MIXED USE CORRIDOR DISTRICT)		
PROPOSED USE	BANK WITH DRIVE-THRU		
2015 IBC OCCUPANCY CLASS*	В		
2015 IBC CONSTRUCTION TYPE*	TYPE IIB		
PERMITTED MAXIMUM SIGN AREA	600 SF PER UDO SECTION 146-4.10.5.B.2.C		
TOTAL PROPOSED SIGN AREA	500 SF		
TOTAL SIGNS ALLOWED	5 PER UDO SECTION 146-4.10.5.B.1		
TOTAL SIGNS PROPOSED	2		
TYPES OF SIGNS PROPOSED	WALL AND MONUMENT		
*BUILDING IS NOT SPRINKLED			
SLIMMARY OF PARKING CALCULATIONS AROVE:			

WINAN OF FANNING	CALCOLATIONS ABOVE.	
	REQUIRED	PROVIDED
ANDARD SPACES:	11	44
CESSIBLE SPACES:	1 (ICC/ANSI A117-2009 GUIDELINES)	2
N ACCESSIBLE SP:	1 `	1
CYCLE SPACES:	2(10% REQUIRED)	4

DEVELOPER JLL BANK OF AMERICA

221 DAILEY STREET SUPERIOR, CO 80027 (303) 229-8911

ARCHITECT NELSON ARCHITECTURE, INC. DAVID WETLEY 30 WEST MONROE STREET. CHICAGO, IL 60603

OWNER FREUND INVESTMENTS DWIGHT RIDER 15460 EAST BATAVIA DRIVE AURORA, CO 80011 (303) 341-9310

SURVEYOR ENGINEERING SERVICE COMPANY CHARLES N. BECKSTROM, P.L.S. 14190 EAST EVANS AVENUE AURORA, CO 80014 (303) 337-1393

LOVELAND, CO 80538 (720) 636-8273 LANDSCAPE ARCHITECT

1635 FOXTRAIL DRIVE, SUITE 214

ENGINEER

EMILY FELTON, P.E.

KIMLEY-HORN

4582 SOUTH ÚLSTER STREET, SUITE 1500 DENVER, CO 80237 (303) 228-2319

	ISSUED			
SHEET NO.	SHEET INDEX			
1	COVER SHEET			
2	SITE PLAN			
3	GRADING PLAN			
4	UTILITY PLAN			
5	LANDSCAPE PLAN			
6	LANDSCAPE NOTES			
7	LANDSCAPE DETAILS			
8	SITE DETAILS			
9	OVERALL PHOTOMETRIC SITE PLAN			
10	LIGHTING CUTSHEETS			
11	BUILDING ELEVATIONS			
12	TRASH ENCLOSURE DETAILS			

UTILITIES SHALL BE PERMITTED WITHIN THE PORTION OF THE UTILITY EASEMENT THAT OVERLAPS THE DRAINAGE EASEMENT. INSTALLATION OF ABOVE GROUND UTILITIES WITHIN A DRAINAGE EASEMENT REQUIRES PRIOR WRITTEN APPROVAL BY CITY ENGINEER.

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.

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, CHAMBERS PLAZA LLC, AS ITS INTEREST MAY APPEAR OF RECORD HAS CAUSED THESE PRESENTS TO BE EXECUTED		
THIS DAY OF AD		
BY: TITLE: <u>AUTHORIZED_SIGNATORY</u>		
STATE OF COLORADO		
COUNTY OF ADAMS	_	
THE FOREGOING INSTRUMENT WAS ACKNOWLEDGED BEFORE ME		
NOTARY SEAL (NOTARY PUBLIC))

NOTARY BUSINESS ADDRESS: CLERK AND RECORDER'S CERTIFICATE

MY COMMISSION EXPIRES ____

ACCEPTED FOR FILING IN THE OFFICE OF THE COUNTY CLERK AND RECORDER OF ADAMS COUNTY, COLORADO ON THIS_____ DAY OF __O'CLOCK____.M. __, 20_____A.D. AT___

COUNTY CLERK AND RECORDER	DEPUTY
FILE:	_
PAGE NO.:	_
RECEPTION NO.:	_

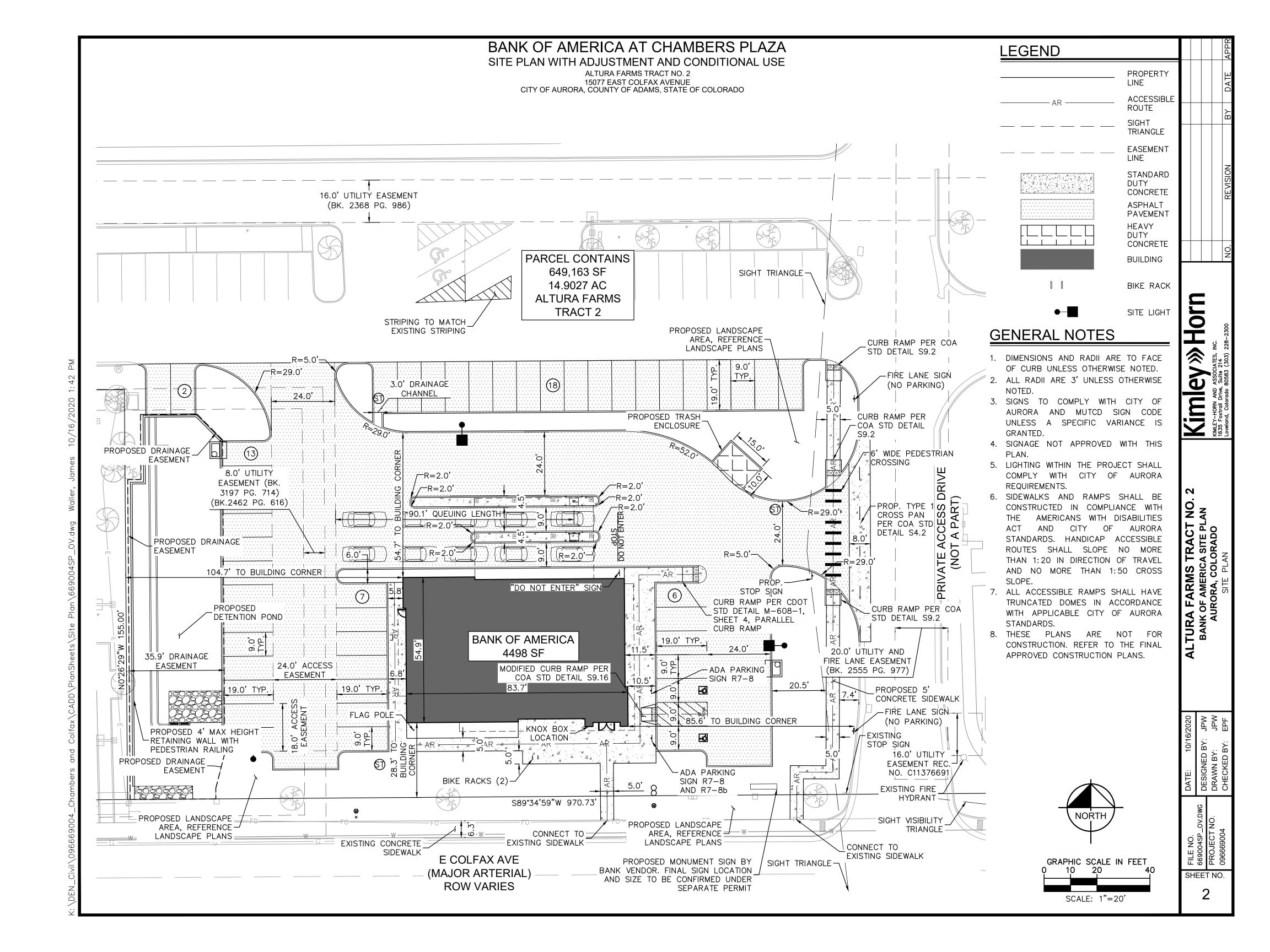
CITY OF AURORA APPROVALS CITY ATTORNEY: ___ DATE: PLANNING DIRECTOR: _____ DATE: PLANNING AND ZONING COMMISSION: _____ DATE: CITY COUNCIL: DATE: ATTEST: _____ DATE: _

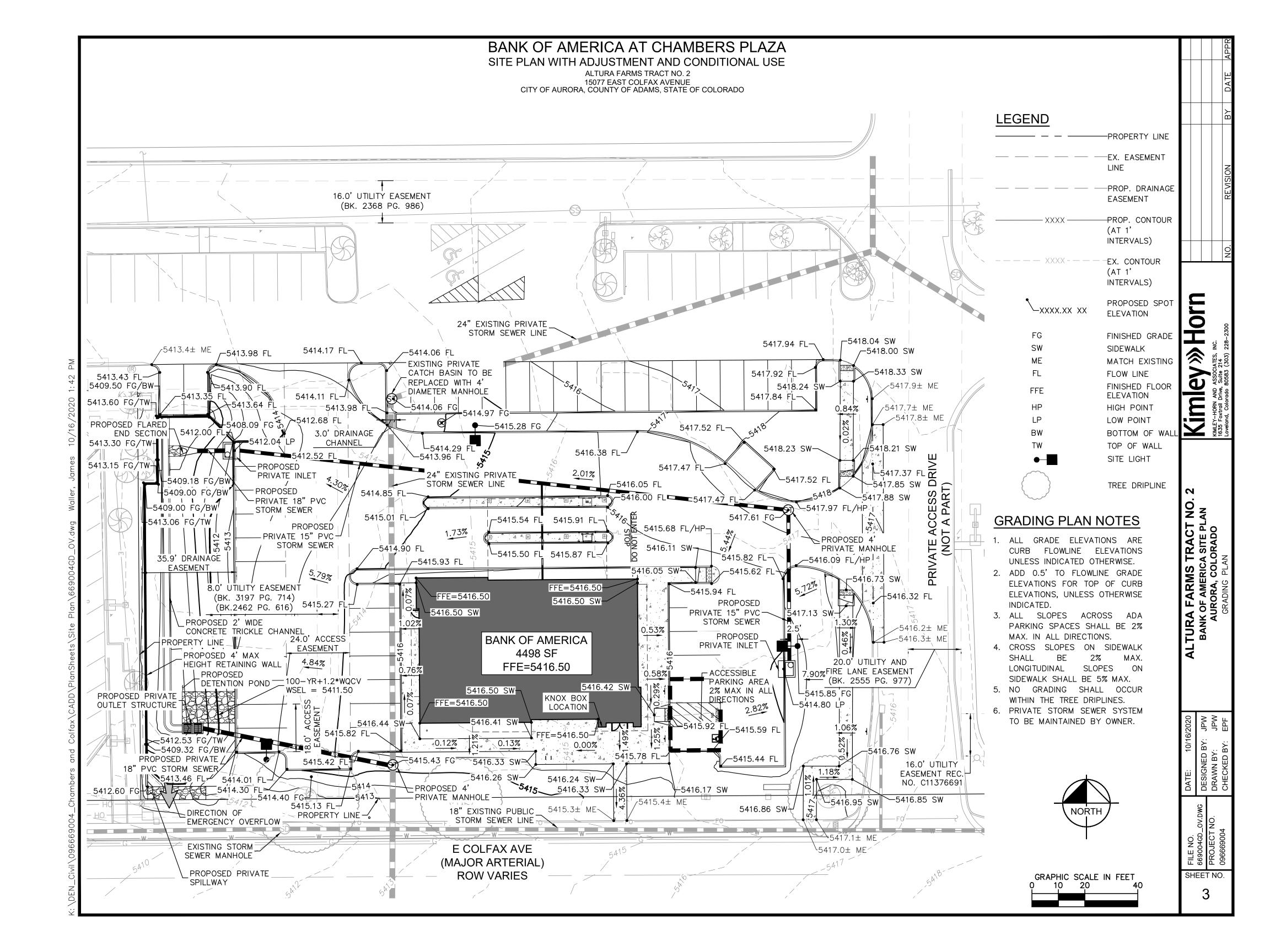
DATABASE APPROVAL: _____ DATE: _

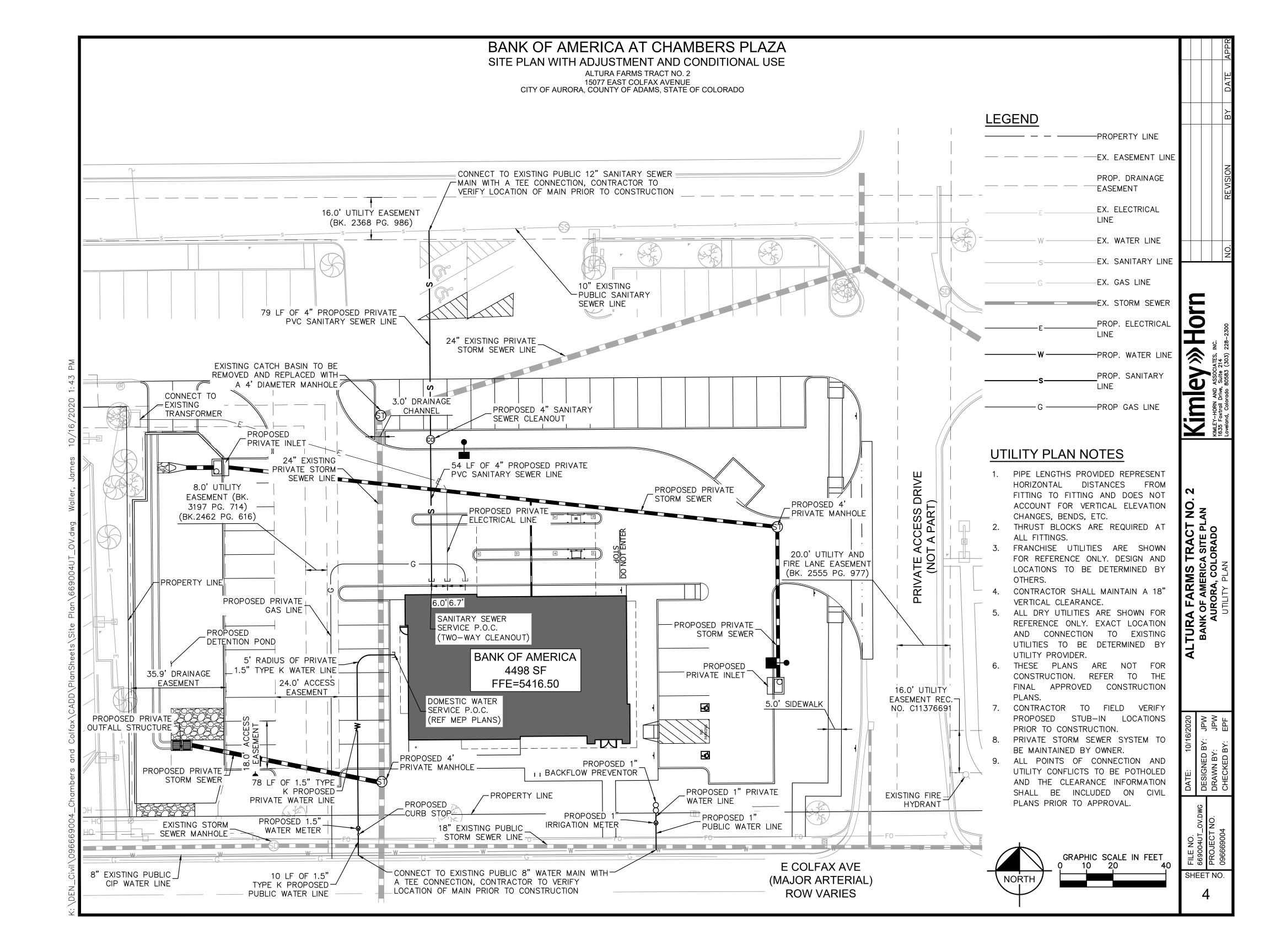
AMENDMENTS

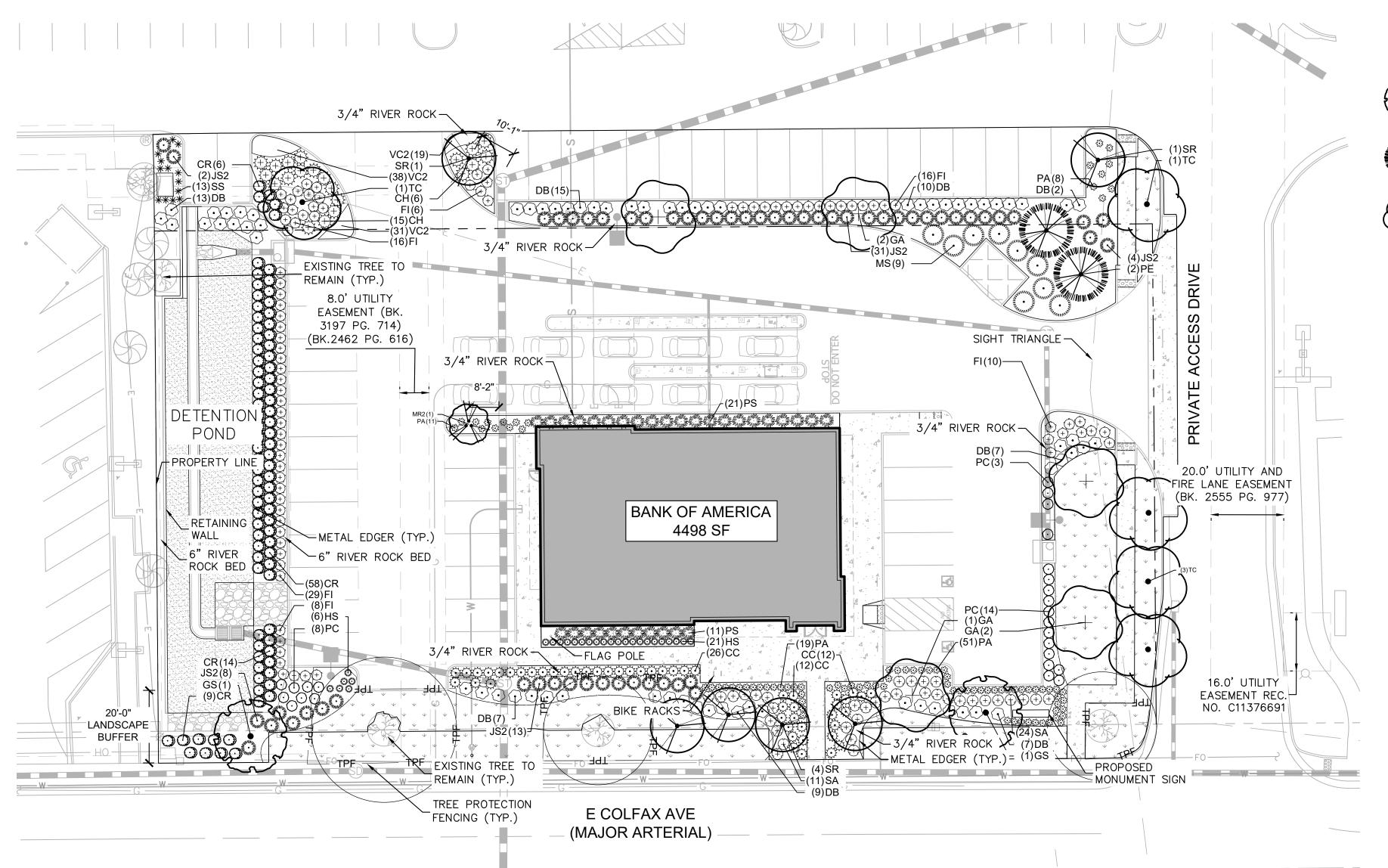
TRACT NO. ¹ လ ပဲ FARMS
F AMERI TURA FA BANK OF AURC . A

SHEET NO.









PLANT	SCH	HEDU	JLE				
TREES	CODE	<u>QTY</u>	BOTANICAL NAME	COMMON NAME	CONT	CAL	SIZE
+	GA	5	GINKGO BILOBA `AUTUMN GOLD` TM	MAIDENHAIR TREE	B & B	2" CAL MIN	14` HT MIN
	GS	2	GLEDITSIA TRIACANTHOS INERMIS 'SHADEMASTER' TM	SHADEMASTER LOCUST	B & B	2" CAL MIN	14` HT MIN
	MR2	1	MALUS X 'RADIANT'	RADIANT CRAB APPLE	B & B	2" CAL MIN	10` HT MIN
	PE	2	PINUS EDULIS	PINYON PINE	B & B		6` HT MIN
	SR	6	SYRINGA RETICULATA	JAPANESE TREE LILAC	B & B	2" CAL MIN	10` HT MIN
$\left(\cdot\right)$	тс	5	TILIA CORDATA	LITTLELEAF LINDEN	B & B	2" CAL MIN	14` HT MIN
SHRUBS	CODE	<u>QTY</u>	BOTANICAL NAME	COMMON NAME	CONT	SPACING	<u>SIZE</u>
3.4.5 2.4.5	CC	50	CARYOPTERIS X CLANDONENSIS 'BLUE MIST'	BLUE MIST SHRUB	5 GAL	SEE PLAN	12" HT MIN
** **	СН	21	COTONEASTER HORIZONTALIS	ROCK COTONEASTER	5 GAL	SEE PLAN	12" HT MIN
0	CR	87	CORNUS SERICEA	RED TWIG DOGWOOD	5 GAL	SEE PLAN	18" HT MIN
\odot	DB	70	DAPHNE X BURKWOODII 'CAROL MACKIE'	CAROL MACKIE DAPHNE	5 GAL	SEE PLAN	12" HT MIN
(+)	FI	85	FORSYTHIA X INTERMEDIA 'ARNOLD'S DWARF'	DWARF FORSYTHIA	5 GAL	SEE PLAN	12" HT MIN
ANALY STATE OF THE	JS2	58	JUNIPERUS X MEDIA `SEA GREEN`	SEA GREEN JUNIPER	5 GAL	SEE PLAN	18" FULL
₹;3	PA	89	PEROVSKIA X 'LITTLE SPIRE'	LITTLE SPIRE RUSSIAN SAGE	5 GAL	SEE PLAN	12" HT MIN
\odot	PC	25	POTENTILLA FRUTICOSA 'CORONATION TRIUMPH'	CORONATION TRIUMPH POTENTILLA	5 GAL	SEE PLAN	18" HT MIN
(+)	SA	35	SYMPHORICARPOS ALBUS 'MAGIC BERRY'	COMPACT SNOWBERRY	5 GAL	SEE PLAN	18" HT MIN
GRASSES	CODE	<u>QTY</u>	BOTANICAL NAME	COMMON NAME	CONT	<u>SPACING</u>	<u>SIZE</u>
A CONTRACTOR OF THE PROPERTY O	HS	27	HELICTOTRICHON SEMPERVIRENS	BLUE OAT GRASS	5 GAL	SEE PLAN	12" HT MIN
AND	MS	9	MISCANTHUS SINENSIS 'ROTSILBER'	RED SILVER MAIDEN GRASS	5 GAL	SEE PLAN	18" HT MIN
Signate Signat	PS	32	PANICUM VIRGATUM 'SHENENDOAH'	BURGUNDY SWITCH GRASS	5 GAL	SEE PLAN	18" HT MIN
*	SS	13	SCHIZACHYRIUM SCOPARIUM	LITTLE BLUESTEM GRASS	1 GAL	SEE PLAN	18" HT MIN
GROUND COVERS	CODE	<u>QTY</u>	BOTANICAL NAME	COMMON NAME	CONT	SIZE	<u>SPACING</u>
	DD	3,112 SF	DETENTION SEED	DETENTION BASIN SEED MIX	SEED		
Ψ Ψ Ψ Ψ Ψ	RE	4,690 SF	RTF SOD SOD	GREEN VALLEY TURF CO.	SOD		
	VC2	88	VINCA MINOR	COMMON PERIWINKLE	1 GAL		

LANDSCAPE C	ALCULATIONS

REQUIRED PROVIDED PARKING LOT LANDSCAPING CON'T DBL ROW OF SHRUBS CON'T DBL ROW OF SHRUBS SCREENING 1 TREE/ ISLAND

7 TREES 7 (3 TREES LOCATED IN PARKING ISLANDS AND 4 PLACE ELSEWHERE ONSITE DUE TO UTILITY CONFLICTS 50% SHRUB COVER 50% SHRUB COVER 2,244 SQFT 2,841 SQFT

BUILDING PERIMETER LANDSCAPING REQUIRED PROVIDED

1 TREE / 40 LF BUILDING FRONTAGE 2.1 TE'S NORTH BUILDING FRONTAGE:84 LF 2.1 TE'S (21 SHRUBS/5 GAL) 1 TREE / 40 LF BUILDING FRONTAGE SOUTH BUILDING FRONTAGE: 87 LF 2.1 TE'S 2.1 TE'S (11 SHRUBS/5 GAL AND 21 SHRUBS/ 1GAL)

BUFFER REQUIREMENTS

LENGTH **BUFFER STRIP (TALL LA BUFFER)** WIDTH REQ. / PROVIDED

TREES/SHRUBS REQ. / PROV. (1 TREE AND 10 SHRUBS/ 40 LF) E COLFAX AVE 275' 7 TREES + 69 SHRUBS REQ. / 3 TREES + 2 REQ. TREES LOCATED PRIVATE DRIVE AND 20 SHRUBS ADDED TO REPLACE 2 TREES + 69 SHRUBS PROV.

180 SHRUBS

STANDARD R.O.W. LANDSCAPING

DESCRIPTION LENGTH (LF) TREES/SHRUBS REQ. / PROV. (1 TREE/ 40LF) E COLFAX AVE. 275' 7 TREES REQ. / 7 TREES PROV. (3 TREES EXISTING)

PRIVATE DRIVE 4 TREES REQ. /4 TREES PROV.

DETENTION BASIN 5 TREES PER 100 LF OF DETENTION

18 TREES OR 180 SHRUBS BASIN HIGH WATER LINE- 354' LF

SITE DATA TABLE

LANDSCAPE AREA:

SITE DATA

50% SHRUB COVER

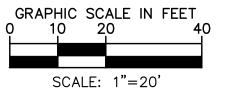
10% TOTAL AREA TO BE LANDSCAPE

TOTAL SITE AREA WITHIN PROP LINES: 48,314 **BUILDING COVERAGE:** 4,498 HARD SURFACE AREA: 27,964

*BUFFER LANDSCAPE REQUIREMENTS MAY BE COUNTED TOWARD DETENTION, RETENTION, AND WATER QUALITY POND LANDSCAPE REQUIREMENTS

AREA IN SF

15,853





WATER USE TABLE

WATER USE AREA	SQUARE FOOTAGE	% OF OVERALL LANDSCAPE
LOW WATER USE	11,178	70
HIGH WATER USE	4,675	30
TOTAL	15,853	100

FURA FARMS TRACT NAURORA, COLORADO CONSTRUCTION DOCUMENT

DESIGNED BY: JPW DRAWN BY: JPW

CHECKED BY: EP

DATE: 08/07/20

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

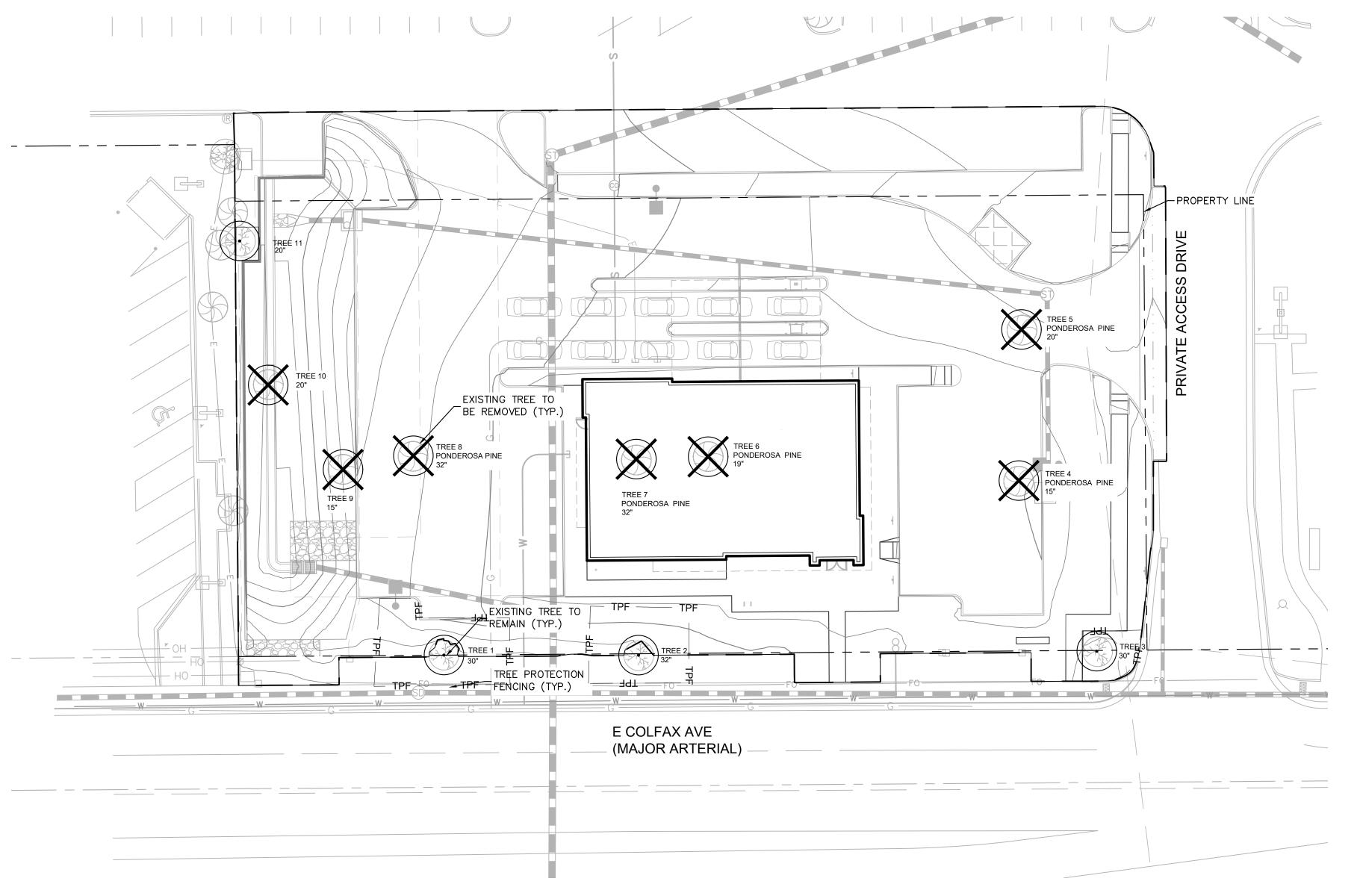
> PROJECT NO. 096669004 SHEET NO.

LANDSCAPE NOTES

- 1. FOUR CUBIC YARDS OF ORGANIC MATERIAL PER 1,000 SF OF LANDSCAPE AREA IS REQUIRED FOR SOIL AMENDMENT.
- THE DEVELOPER, HIS SUCCESSORS AND ASSIGNS, SHALL BE RESPONSIBLE FOR INSTALLATION, MAINTENANCE AND REPLACEMENT OF ALL LANDSCAPING MATERIALS SHOWN OR INDICATED ON THE APPROVED SITE PLAN OR LANDSCAPE PLAN ON FILE IN THE PLANNING DEPARTMENT. ALL LANDSCAPING WILL BE INSTALLED AS DELINEATED ON THE PLAN, PRIOR TO ISSUANCE OF CERTIFICATES OF OCCUPANCY.
- 3. "ALL LANDSCAPED AREAS AND PLANT MATERIAL, EXCEPT FOR NON-IRRIGATED NATIVE, RESTORATIVE, AND DRYLAND GRASS AREAS THAT COMPLY WITH REQUIREMENTS FOUND IN SEC. 146-1429 AND/OR SEC. 146-1435 MUST BE WATERED BY AN AUTOMATIC UNDERGROUND IRRIGATION SYSTEM. IRRIGATION SYSTEM DESIGN, INSTALLATION, OPERATION, AND MAINTENANCE SHALL CONFORM TO REQUIREMENTS FOUND IN THE CITY OF AURORA IRRIGATION ORDINANCE."
- 4. THE PROPOSED FREE STANDING LIGHTS ARE THE EVOLVE-LED SCALABLE AREA LIGHT (EASC SERIES). THE EVOLVE-EASC IS AN LED SQUARE FIXTURE MOUNTED TO A SQUARE POLE AT 25'. TYPE 4 LIGHTING DISTRIBUTION IS PROPOSED THROUGHOUT THE PROPERTY AREA, WHILE TYPE 3 LIGHTING DISTRIBUTION IS PROPOSED AT THE PERIMETER OF THE PROPERTY. LIGHTING DISTRIBUTION SHIELDS ARE USED AT SPECIFIC POLE LOCATIONS TO INHIBIT LIGHTING SPILL-OVER TO ADJACENT PROPERTIES
- 5. SIDEWALKS WILL BE A CONCRETE SLAB. VEHICULAR DRIVES AND PARKING LOTS WILL BE ASPHALT.

FIRE SAFETY LANDSCAPE NOTES

- 1. 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 DISCERNIBLE. 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.
- 3. LANDSCAPING MATERIAL SHOWN WITHIN THE SITE PLAN CANNOT ENCROACH INTO ROADWAYS THAT ARE DEDICATED (OR DESIGNATED) AS FIRE LANE EASEMENTS (OR CORRIDORS).



TREE MITIGATION PLAN

TREE MITIGATION TABLE

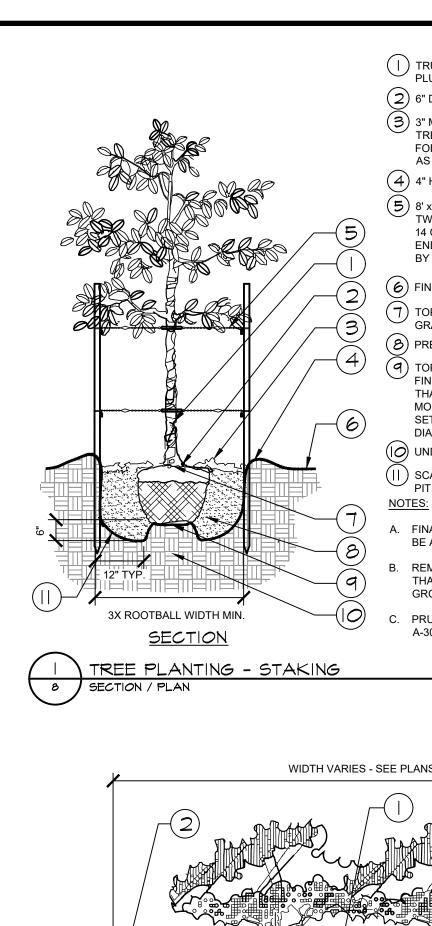
				CALIPER INCHES REPLACED FOR MITIGATION
TREE #	CALIPER INCHES REMOVED	MITIGATION INCHES	CALIPER INCHES RELOCATED	AND/OR AMOUNT PAID TO "TREE PLANTING FUND"
1	0	0	0	0
2	0	0	0	0
3	0	0	0	0
4	28	8	0	1,359.32
5	32	10	0	2,415.93
6	30	10	0	2,180.46
7	36	16	0	6,055.19
8	20	16	0	6,055.19
9	15	8	0	1,359.32
10	20	10	0	2,415.93
11	0	0	0	0.00
TOTAL	153	77	0	21,841.35
	NOTE: MIGITIGATION VALUES	BASED ON INTERNATIONAL SO	CIETY OF ARBORICI II TURE'S G	GUIDE TO PLANT APPRAISAL. SPECIES, DIAMETER,
	CONDITION, AND LOCATION F			JOIDE TO FEMALAL TIMIDAL SI LOILS, DIAINETEN,

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

DESIGNED BY: JPW DRAWN BY: JPW

CHECKED BY: EPF DATE: 08/07/20

PROJECT NO. 096669004 SHEET NO. **6**



TRUNK/ROOT BALL TO BE CENTERED AND PLUMB/LEVEL IN PLANTING PIT. (2) 6" DIA. CLEAR OF MULCH AT TRUNK FLARE.

(3) 3" MINIMUM MULCH AS SPECIFIED. WHERE TREES ARE PLACED IN SOD, MULCH RING FOR TREES SHALL BE 6' DIAMETER (MIN.) OR AS DIRECTED BY OWNER'S REPRESENTÁTIVE.

(4) 4" HIGH BERM, FIRMLY COMPACTED. 5) 8' x 2" TREATED LODGE POLE PINE TREE STAKES, TWO (2) PER TREE; AVOID PENETRATING ROOT BALL. 14 GAUGE, ANNEALED STEEL GUY WIRE. STAPLE ENDS TO INSIDE OF TREE STAKE. ADJUST TENSION BY TURNING WIRE PAIRS FROM THE MIDDLE

(6) FINISHED GRADE. (SEE GRADING PLAN) 7) TOP OF ROOTBALL MIN. 1" ABOVE FINISHED

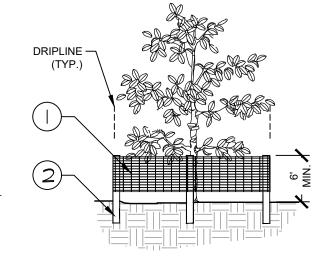
 (\mathcal{S}) PREPARED PLANTING SOIL AS SPECIFIED. (9) TOP OF ROOTBALL SHALL BE 1" ABOVE FINISHED GRADE. ROOTBALLS GREATER THAN 24" DIAMETER SHALL BE PLACED ON MOUND OF UNDISTURBED SOIL TO PREVENT SETTLING. ROOTBALLS SMALLER THAN 24" IN DIAMETER MAY SIT ON COMPACTED EARTH.

(IO) UNDISTURBED NATIVE SOIL.) SCARIFY BOTTOM AND SIDES OF PLANTING

FINAL TREE STAKING DETAILS AND PLACEMENT TO BE APPROVED BY OWNER.

REMOVE BURLAP, WIRE AND STRAPS (ANYTHING THAT COULD GIRDLE TREE OR RESTRICT ROOT GROWTH) ON UPPER 1/3 OF ROOTBALL.

PRUNE ALL TREES IN ACCORDANCE WITH ANSI



ELEVATION

<u>PLAN</u>

CONNECTION

TREE PROTECTION FENCING

CORNER

CONNECTION

) 6'H "PERIMETER PLUS" CONSTRUCTION FENCE BY CONWED PLASTICS OR OWNER'S REPRESENTATIVE APPROVED EQUAL. SUBMIT PRODUCT INFORMATION FOR APPROVAL PRIOR TO INSTALLATION. 2) 8' TALL METAL "T" POSTS OR 2" x 2" X 8'

PRESSURE TREATED WOOD POSTS WITH 24" BURIAL BELOW GRADE.

INSTALLATION NOTES:

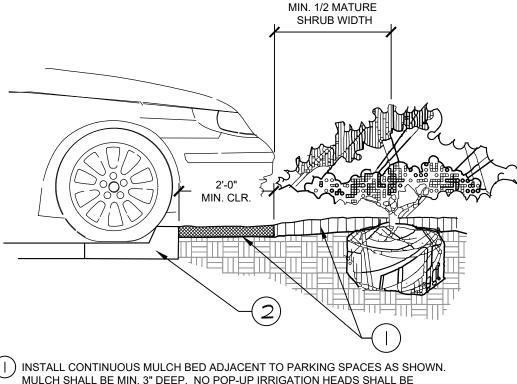
A. POST SELECTION SHOULD BE BASED ON EXPECTED STRENGTH NEEDS AND THE LENGTH OF TIME FENCE WILL BE IN PLACE. FLEXIBLE FIBERGLASS ROD POSTS ARE RECOMMENDED FOR PARKS, ATHLETIC EVENTS AND CROWD CONTROL INSTALLATIONS. METAL "T" POSTS OR TREATED WOOD POSTS ARE TYPICALLY USED FOR CONSTRUCTION AND OTHER APPLICATIONS.

B. POSTS SHOULD BE DRIVEN INTO THE GROUND TO A DEPTH OF 1/3 OF THE HEIGHT OF THE POST. FOR EXAMPLE, A 6' POST SHOULD BE SET AT LEAST 2' INTO THE GROUND.

C. SPACE POSTS EVERY 6' (MIN.) TO 8' (MAX.).

D. SECURE FENCING TO POST WITH NYLON CABLE TIES (AVAILABLE FROM CONWED PLASTICS). WOOD STRIPS MAY BE ALSO BE USED TO PROVIDE ADDITIONAL SUPPORT AND PROTECTION BETWEEN TIES AND POSTS.

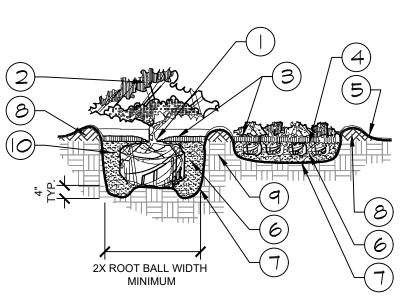
NOTE: IF WIRE TIES ARE USED, AVOID DIRECT CONTACT WITH FENCE. WIRE MAY DAMAGE FENCE OVER TIME.



MULCH SHALL BE MIN. 3" DEEP. NO POP-UP IRRIGATION HEADS SHALL BE LOCATED WITHIN 24" OF A PARKING SPACE ON ANY SIDE. 2 CURB / PARKING LOT EDGE.

PARKING SPACE/CURB PLANTING

BEST FACE OF SHRUB/ GROUNDCOVER TO FACE FRONT OF PLANTING BED. REFER TO PLANT SCHEDULE FOR SPACING. MAINTAIN 12" DEAD ZONE-AT BED EDGE.



<u>SECTION</u>

(|) TOP OF ROOTBALLS TO BE PLANTED AT GRADE OR SLIGHTLY ABOVE SURROUNDING SOIL. 2" DIA. CLEAR OF MULCH AT TRUNK FLARE.

> 2) PRUNE ALL SHRUBS TO ACHIEVE A UNIFORM MASS/HEIGHT.

3" MULCH LAYER AS SPECIFIED.

(4) EXCAVATE ENTIRE BED SPECIFIED FOR GROUNDCOVER

(5) FOR CONDITIONS WITH FINISHED GRADE OF 4:1 MAX SLOPE ON ALL SIDES (SEE GRADING PLAN).

(6) PREPARED PLANTING SOIL AS SPECIFIED. (SEE LANDSCAPE NOTES) NOTE: WHEN GROUND-COVERS AND SHRUBS USED IN MASSES, ENTIRE BED TO BE AMENDED WITH PLANTING SOIL MIX AS SPECIFIED.

(7) SCARIFY PLANT OPENING SIDES AND BOTTOM. (8) 4" HIGH BERM FIRMLY COMPACTED.

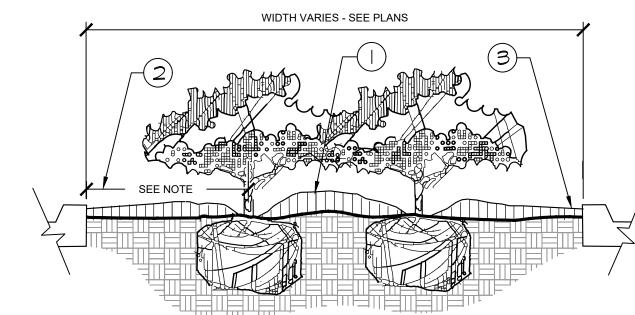
(9) UNDISTURBED NATIVE SOIL. (IO) FERTILIZER TABLETS (MAX 3"

A. CONTRACTOR SHALL ASSURE PERCOLATION OF ALL PLANTING AREAS PRIOR TO INSTALLATION.

B. WHEN SHRUBS ARE PRUNED IN MASSES, PRUNE ALL SHRUBS TO ACHIEVE UNIFORM MASS / HEIGHT.

C. ALL SHRUBS AND GROUNDCOVERS SHALL BE PLUMB VERTICALLY, UNLESS OTHERWISE DIRECTED BY PROJECT LANDSCAPE ARCHITECT.

SHRUB/GROUNDCOVER PLANTING



() CROWN ISLANDS @ 5:1 SLOPES (OR AS SPECIFIED ON THE LANDSCAPE PLANS).

(2) CLEAR ZONE: 36" MIN. FROM BACK OF CURB TO CENTER OF NEAREST SHRUB. CLEAR ZONE SHALL CONTAIN 3" CONTINUOUS MULCH OR TURF, SEE PLANS.

(3) 2" MIN VERTICAL CLEARANCE, TOP OF CURB TO TOP OF MULCH.

A. EXCAVATE A CONTINUOUS 24" DEEP PIT (FROM TOP OF CURB) FOR ENTIRE LENGTH AND WIDTH OF ISLAND & BACKFILL WITH APPROVED PLANTING MIX.

B. PROTECT AND RETAIN ALL CURBS AND BASE. COMPACTED SUBGRADE TO REMAIN FOR STRUCTURAL SUPPORT OF CURB SYSTEM (TYP).

> MIN. 1/2 MATURE SHRUB WIDTH

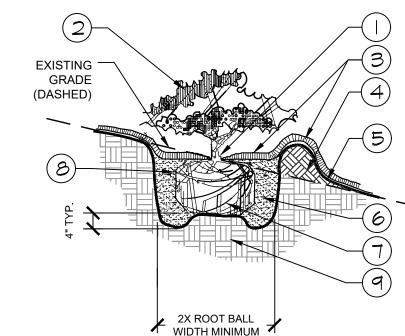
C. ALL ISLANDS SHALL UTILIZE POOR DRAINAGE DETAIL WHEN PERCOLATION RATES ARE 2" PER HOUR OR LESS.

PLANTED PARKING LOT ISLANDS/MEDIANS

24" MIN. CLEAR

SPECIFIED -

MULCH



A. CONTRACTOR SHALL ASSURE PERCOLATION OF ALL PLANT OPENINGS PRIOR TO INSTALLATION.

B. WHEN SHRUBS ARE PRUNED IN MASSES, PRUNE ALL SHRUBS TO (9) UNDISTURBED NATIVE SOIL ACHIEVE UNIFORM MASS / HEIGHT.

C. ALL SHRUBS AND GROUNDCOVERS SHALL BE PLUMB VERTICALLY, UNLESS OTHERWISE DIRECTED BY OWNERS REPRESENTATIVE.

BE PLANTED AT GRADE OR SLIGHTLY ABOVE SURROUNDING SOIL. 2" DIA. CLEAR OF MULCH AT TRUNK FLARE. (2) PRUNE SHRUBS AS DIRECTED BY OWNER'S REPRESENTATIVE.

) TOP OF ROOTBALLS TO

(3) 3" MINIMUM OF MULCH AS SPECIFIED. WHERE SHRUBS ARE PLACED IN MASSES, MULCH SHALL

BE SPREAD IN A CONTINUOUS BED. 4) SOIL BERM TO HOLD WATER. TOP OF PLANTING PIT 'BERM' TO BE LEVEL ACROSS PIT. SLOPE REQUIRED TO MEET EXISTING GRADE. MULCH OVER EXPOSED TOPSOIL.

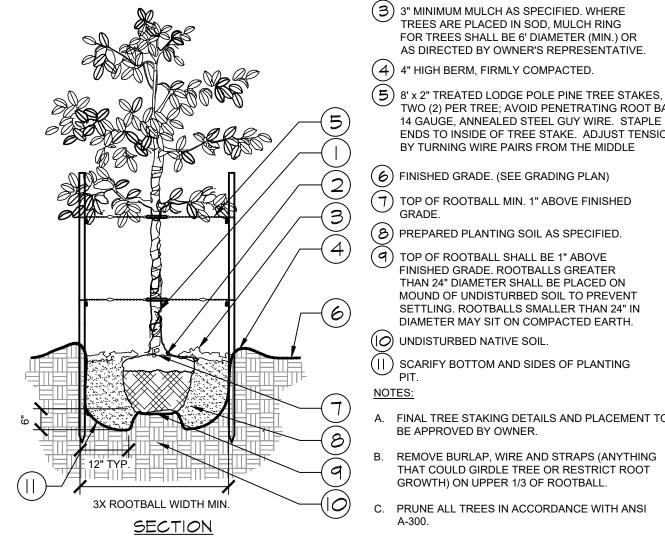
(5) FINISHED GRADE (SEE GRADING PLAN)

(6) PREPARED PLANTING SOIL AS SPECIFIED. (SEE LANDSCAPE NOTES). SCARIFY SIDES AND BOTTOM OF PLANTING PIT. (8) FERTILIZER TABLETS (MAX 3"

METAL EDGING, $\frac{3}{16}$ " COLOR: BLACK TOPSOIL, REF. PLANTING -SOIL PLAN AND PLANTING SPECIFICATIONS

LANDSCAPE BED - 3" MIN. DEPTH MULCH -SEE PLANS 4oz FILTER FABRIC AMENDED PLANTING SOIL, REF. PLANTING SOIL PLANS AND PLANTING SPECIFICATIONS - UNDISTURBED NATIVE SOIL

TAL EDGER AT PLANTING BED



6) FINISHED GRADE. (SEE GRADING PLAN) TOP OF ROOTBALL MIN. 1" ABOVE FINISHED

(8) PREPARED PLANTING SOIL AS SPECIFIED. 9) TOP OF ROOTBALL SHALL BE 1" ABOVE FINISHED GRADE. ROOTBALLS GREATER THAN 24" DIAMETER SHALL BE PLACED ON

TRUNK/ROOT BALL TO BE CENTERED AND PLUMB/LEVEL IN PLANTING PIT.

(2) 6" DIA. CLEAR OF MULCH AT TRUNK FLARE

TREES ARE PLACED IN SOD, MULCH RING FOR TREES SHALL BE 6' DIAMETER (MIN.) OR

AS DIRECTED BY OWNER'S REPRESENTATIVE.

TWO (2) PER TREE; AVOID PENETRATING ROOT BALL.

14 GAUGE, ANNEALED STEEL GUY WIRE. STAPLE

ENDS TO INSIDE OF TREE STAKE. ADJUST TENSION BY TURNING WIRE PAIRS FROM THE MIDDLE

MOUND OF UNDISTURBED SOIL TO PREVENT SETTLING. ROOTBALLS SMALLER THAN 24" IN DIAMETER MAY SIT ON COMPACTED EARTH. (IO) UNDISTURBED NATIVE SOIL.

| SCARIFY BOTTOM AND SIDES OF PLANTING

FINAL TREE STAKING DETAILS AND PLACEMENT TO BE APPROVED BY OWNER.

REMOVE BURLAP, WIRE AND STRAPS (ANYTHING THAT COULD GIRDLE TREE OR RESTRICT ROOT GROWTH) ON UPPER 1/3 OF ROOTBALL.

PRUNE ALL TREES IN ACCORDANCE WITH ANSI

TREE PLANTING - STAKING

DETENTION BASIN MIX BY APPLEWOOD SEED COMPANY OR EQUAL SEEDING RATE: 35 LBS/ACRE

TREE PROTECTION NOTES 1. PRIOR TO THE BEGINNING OF CONSTRUCTION, INSTALL BARRICADE FENCING AROUND ALL EXISTING TREES TO

REMAIN. LOCATE FENCING AT OR OUTSIDE OF THE DRIP LINE OF THE TREES. BARRICADE FENCING SHALL BE 4' HEIGHT, ORANGE MESH FENCING ATTACHED TO 'T' POSTS.

S/GROUNDCOVER PLANTING ON A SLOPE

2 FFNCING SHALL BE MAINTAINED DAILY. TRESPASS BEYOND ESTABLISHED CONSTRUCTION LIMITS SHALL RESULT IN A FINE OF \$100. IF NOT PAID WITHIN 30 DAYS, THE FINE SHALL BE DEDUCTED FROM MONIES DUE TO CONTRACTOR. CONTRACTORS SHALL BE RESPONSIBLE FOR ALL OF THEIR WORKERS, SUBCONTRACTORS AND SUPPLIERS UNDER THIS REQUIREMENT. NO VEHICLE PARKING IS ALLOWED BEYOND CONSTRUCTION LIMITS. 3. CONSTRUCTION WITHIN THE ROOT ZONE OF TREES TO REMAIN SHALL BE RESTRICTED TO AGREED-UPON LIMITS WITH REGARD TO EXCAVATION, ACCESS, DIRT STOCKPILING, AND BACKFILL. VIOLATION OF SET LIMITS SHALL

RESULT IN A FINE OF \$100 PER INCIDENCE AND MAY BE INCREASED BASED ON THE PERCENTAGE OF ROOT ZONE AFFECTED TIMES THE VALUE OF THE TREE ESTABLISHED PRIOR TO CONSTRUCTION. IF MORE THAN 30% OF THE ROOT ZONE IS DAMAGED, THE FINE SHALL BE THE FULL VALUE OF THE TREE. 4. DAMAGE TO THE MAIN TRUNKS OF TREES IS PROHIBITED. DAMAGE NOT PREVIOUSLY APPROVED SHALL RESULT IN A FINE BASED ON THE PERCENTAGE OF THE CIRCUMFERENCE AFFECTED. DAMAGE GREATER THAN 30% OF THE CIRCUMFERENCE OR AFFECTING THE STRUCTURAL INTEGRITY OF THE TREE WILL RESULT IN A FINE EQUAL TO THE FULL APPRAISED VALUE OF THE TREE.

5. LIMB DAMAGE IS PROHIBITED, UNLESS APPROVED PRIOR TO CONSTRUCTION OR AS AUTHORIZED BY THE CITY OF AURORA FORESTRY DIVISION. PRUNING OF AFFECTED BRANCHES SHALL BE DONE PRIOR TO THE START OF CONSTRUCTION. DAMAGED BRANCHES SHALL BE PRUNED WITHIN 10 DAYS OF THE OCCURRENCE UTILIZING INTERNATIONAL SOCIETY OF ARBORICULTURE STANDARDS. UNAUTHORIZED BRANCH DAMAGE OR LOSS CAI

City of Aurora Date: August 1, 2006

VERBENA HASTATA CAREX STIPATA CAREX VULPINOIDEA ELYMUS VIRGINICUS **ELEOCHARIS SPECIES** GLYCERIA STRIATA JUNCUS EFFUSUS JUNCUS TENUIS LEERSIA ORYZOIDES PANICUM VIRGATUM SCIRPUS VALIDUS

SCIENTIFIC NAME

BIDENS ARISTOSA

MIMULUS RINGENS

ALISMA SUBCORDATUM

ASCLEPIAS INCARNATA

PENTHORUM SEDOIDES

RUDBECKIA LACINIATA

SAGITTARIA LATIFOLIA

SPARTINA PECTINATA

COMMON NAME

WATER PLANTAIN SWAMP MILKWEED TICKSEED SUNFLOWER DITCH STONECROP **CUTLEAF CONEFLOWER COMMON ARROWHEAD** BLUE VERVAIN **AWL-FRUITED SEDGE** FOX SEDGE VIRGINIA WILDRYE SPIKE RUSH FOWL MANNA GRASS SOFT RUSH PATH RUSH RICE CUT GRASS **SWITCHGRASS** SOFTSTEM BULRUSH

ALLEGHENY MONKEYFLOWER PRAIRIE CORDGRASS

CUME

DESIGNED BY: JPV

DRAWN BY: JPW

CHECKED BY: EP

DATE: 08/07/20

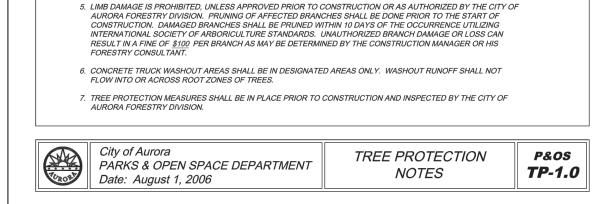
PRELIMINARY FOR REVIEW ONLY NOT FOR CONSTRUCTION **Kimley** Horn Kimley-Horn and Associates, Inc.

> PROJECT NO. 096669004 SHEET NO.

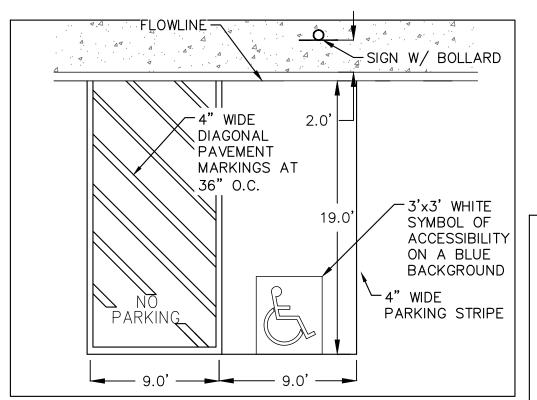
ANTINGS ADJACENT TO BUILDINGS

2. INSTALL SPECIFIED MULCH: 24" MIN. FROM BUILDING. SPECIFIED MULCH TO BE INSTALLED AT A DEPTH OF 3" (MIN.)

1. CLEAR ZONE: 36" MIN. FROM BUILDING TO CENTER OF NEAREST SHRUB.



STANDARD PARKING STALL DETAIL (N.T.S.)



ACCESSIBLE HANDICAP PARKING STALL DETAIL (N.T.S.)

BANK OF AMERICA AT CHAMBERS PLAZA

SITE PLAN WITH ADJUSTMENT AND CONDITIONAL USE

ALTURA FARMS TRACT NO. 2 15077 EAST COLFAX AVENUE CITY OF AURORA, COUNTY OF ADAMS, STATE OF COLORADO 36" MIN TO FACE OF CURB SURFACE MOUNT 1.50" I.D. / 1.90" O.D. SURFACE MOUNT BENT STEEL PIPE "INVERTED U" BICYCLE RACK FINISH GRADE -6' TYP LONGITUDINAL 3' TYP SPACING LATERAL SPACING **SECTION** SURFACE MOUNT DETAIL

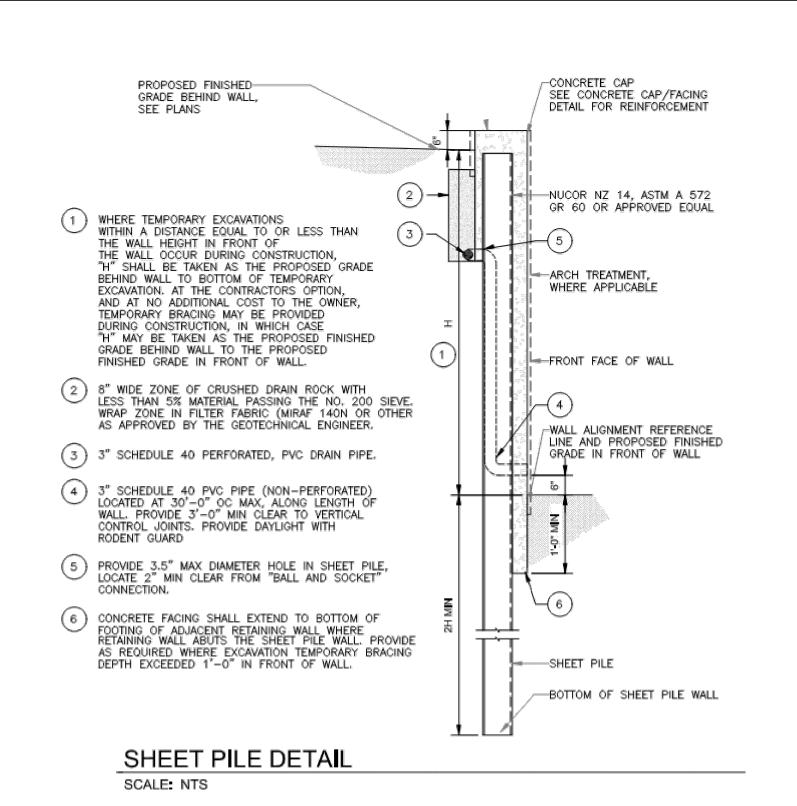
(1) BENT 1 ½" SCHEDULE 40 STEEL PIPE

2 7 ½" DIA. X ¾" BASE PLATE

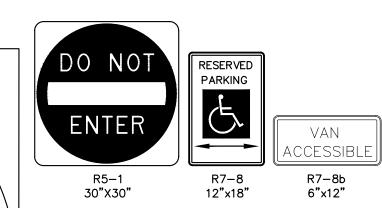
3 7 ½" DIA. FLUSH MOUNTED BASEPLATE WITH ¾" DIA. X 3" ANCHOR "SPIKE" RAWPLUG #5550 OR APPROVED EQUAL. **INVERTED "U" BICYCLE DETAIL**

SPACE REQUIREMENTS

(N.T.S.)



SIGNAGE DETAILS:



SYMBOL TO-BE WHITE THIS SIGN TYPICAL AT ALL -VAN ACCESSIBLE PARKING SPACES BLUE REFLECTIVE BACKGROUND ALL LETTERING TO-BE WHITE AND A MINIMUM OF 2" HIGH 12"x6" R7-201-MINIMUM 7' TO-BOTTOM OF LOWEST REQUIRED SIGN

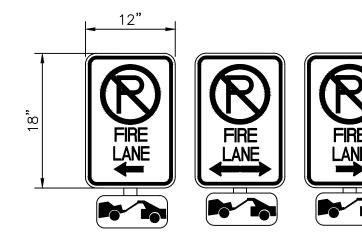
-MINIMUM 70 SQ. INCH SIGN WITH BLUE REFLECTIVE BACKGROUND ·2" ROUND POLE PAINTED BLACK

> ALL SIGNS SHALL CONFORM WITH ALL CURRENT A.D.A., FEDERAL, STATE AND LOCAL CODES AND REGULATIONS.

PLACE VAN ACCESSIBLE SIGN IN FRONT OF VAN ACCESSIBLE SPACES ONLY.

3. INSTALL ONE SIGN AT EACH HANDICAP SPACE

HANDICAP PARKING SIGN N.T.S.



FIRE LANE NOTES:

1. SIGNS SHALL BE LOCATED AT THE RIGHT SIDE OF THE FIRE LANE ENTRANCE AND AT THE END OF THE FIRE LANE. THE INTERMEDIATE SIGNS SHALL HAVE DOUBLE HEADED ARROWS POINTING IN BOTH DIRECTIONS.

2. TYPICALLY, THE MAXIMUM SPACING OF THE FIRE LANE SIGNS IS 100' ON CENTER WITH SIGNS BEING PLACED ON BOTH SIDES OF THE FIRE LANE EASEMENT. WHERE EXCESSIVE CURVATURE OF THE FIRE LANE EXISTS, THE SPACING OF THE FIRE LANE SIGNAGE WILL BE INCREASED AS NEEDED.

3. THE SIGNS SHALL BE SET AT ANGLE OF NOT LESS THAN 30 DEGREES AND NOT MORE THAN 45 DEGREES WITH THE CURB OR LINE OF TRAFFIC

4. FIRE LANE SIGNS SHOULD BE INSTALLED 2' BEHIND CURB OR SIDEWALK.

5. THE CLEARANCE TO THE BOTTOM OF THE SIGN SHALL BE 7 FEET. THERE SHALL BE NO OTHER SIGNS ATTACHED TO THE SIGN OR POST.

6. PLACEMENT OF THESE SIGNS CANNOT ENCROACH INTO THE 29' INSIDE TURNING RADIUS OF THE FIRE LANE EASEMENT, OBSTRUCT ANY FIRE HYDRANT OR FIRE DEPARTMENT CONNECTION OR ENCROACH INTO THE ACCESSIBLE ROUTE OF THE SIDEWALK AREA.



FIRE LANE SIGN

N.T.S.

Horn Kimley»

ALTURA FARMS TRACT NO. 2
BANK OF AMERICA SITE PLAN
AURORA, COLORADO
SITE DETAILS

ΒΥ. DATE: 1
DESIGNED I
DRAWN BY:
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FILE NO. 669004SDP_ PROJECT N

SHEET NO.

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BANK OF AMERICA AT CHAMBERS PLAZA

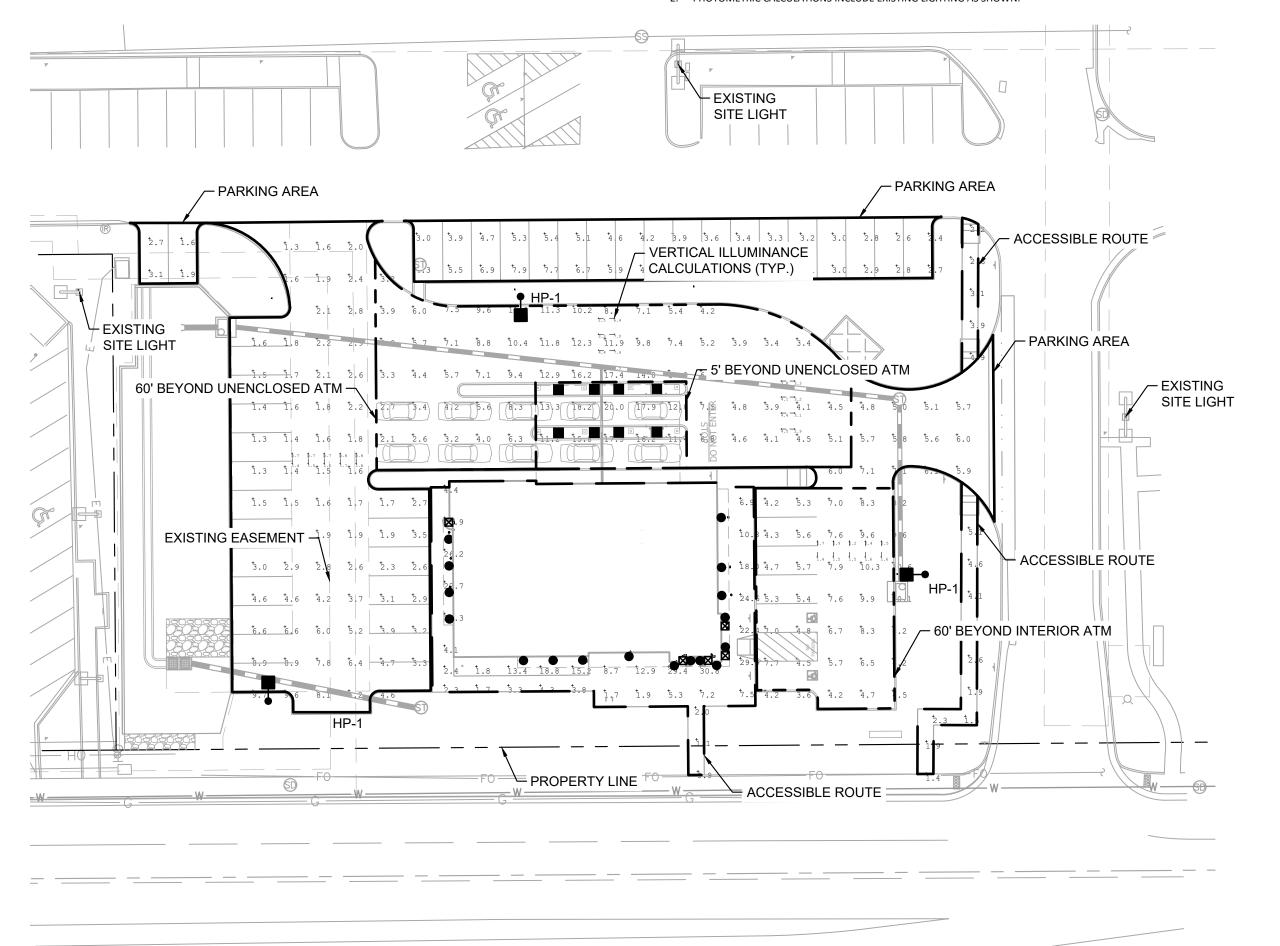
SITE PLAN WITH ADJUSTMENT AND CONDITIONAL USE

ALTURA FARMS TRACT NO. 2 15077 EAST COLFAX AVENUE CITY OF AURORA, COUNTY OF ADAMS, STATE OF COLORADO

FIXTURE SCHEDULE SYMBOL MOUNTING TYPE MODEL NUMBER MOUNTING HEIGHT **QUANTITIES DESCRIPTION ●** HP-1 HYPERIKON-511481057 POLE MOUNTED SINGLE SINGLE SEC-EDG-2M-WM-02-E-UL-SV-350-40K **BUILDING MOUNTED** CAN-304-5M-RS-04-E-UL-BZ-350-40K 11' **BUILDING MOUNTED** SINGLE SINGLE LDN6-40/20-L06-AR-LSS-MVOLT-EZ10 **BUILDING MOUNTED**

NOTES:

- 1. ILLUMINATION WITHIN THE SITE MUST COMPLY WITH THE 2015 INTERNATIONAL BUILDING CODE REQUIREMENT FROM SECTION 1006 MEANS OF EGRESS ILLUMINATION. SECTION 1006. ILLUMINATION REQUIRED: THE MEANS OF EGRESS, INCLUDING THE EXIT DISCHARGE, SHALL BE ILLUMINATED AT ALL TIMES THE BUILDING IS OCCUPIED. SECTION 1006.2 ILLUMINATION LEVEL. MEANS OF EGRESS ILLUMINATION LEVEL SHALL NOT BE LESS THAN 1 FOOT-CANDLE (11 LUX) AT THE FLOOR LEVEL AND CONTINUING TO THE "BURLLO MAY"
- 2. PHOTOMETRIC CALCULATIONS INCLUDE EXISTING LIGHTING AS SHOWN.



PHOTOMETRIC SITE PLAN

GRAPHIC SCALE IN FEET 0 15 30 60 NO



DESIGN CRITERIA

UNENCLOSED ATM

ILLUMINANCE (Fc)

MINIMUM = 10*

MINIMUM = 2.0**

*WITHIN 5' OF ATM
**WITHIN 60' OF ATM

INTERIOR ATM

ILLUMINANCE (Fc)

MINIMUM = 2.0*

*WITHIN 60' OF ENTRANCE TO INTERIOR ATM

PARKING

HORIZONTAL ILLUMINANCE (Fc)

MINIMUM = 0.5

MAX/MIN = 15:1

PARKING

VERTICAL ILLUMINANCE (Fc)

MINIMUM = 0.25

ACCESSIBLE ROUTE

HORIZONTAL ILLUMINANCE (Fc)

MINIMUM = 1.0

PER BANK OF AMERICA SITE DESIGN GUIDELINES SECTION 10 - LIGHTING.

CALCULATION SUMMARY

UNENCLOSED ATM

ILLUMINANCE (Fc)

MINIMUM = 11.2*

MINIMUM = 2.1**

*WITHIN 5' OF ATM
**WITHIN 60' OF ATM

INTERIOR ATM

ILLUMINANCE (Fc)

MINIMUM = 3.6*

*WITHIN 60' OF ENTRANCE TO INTERIOR ATM

PARKING

HORIZONTAL ILLUMINANCE (Fc)

 $MINIMUM = 1.3 \qquad MAX/MIN = 8.9$

PARKING

VERTICAL ILLUMINANCE (Fc)

MINIMUM = 0.6

ACCESSIBLE ROUTE

HORIZONTAL ILLUMINANCE (Fc)

MINIMUM = 1.0

NO. REVISION BY DATE

RA FARMS TRACT NO. 2

IK OF AMERICA SITE PLAN

AURORA, COLORADO

PHOTOMETRIC SITE DIA

O BY: GAF Y: DGM O BY: GAF

DESIGNED BY: DRAWN BY: CHECKED BY:

S69004PH.DWG PROJECT NO. 196669004

SHEET NO

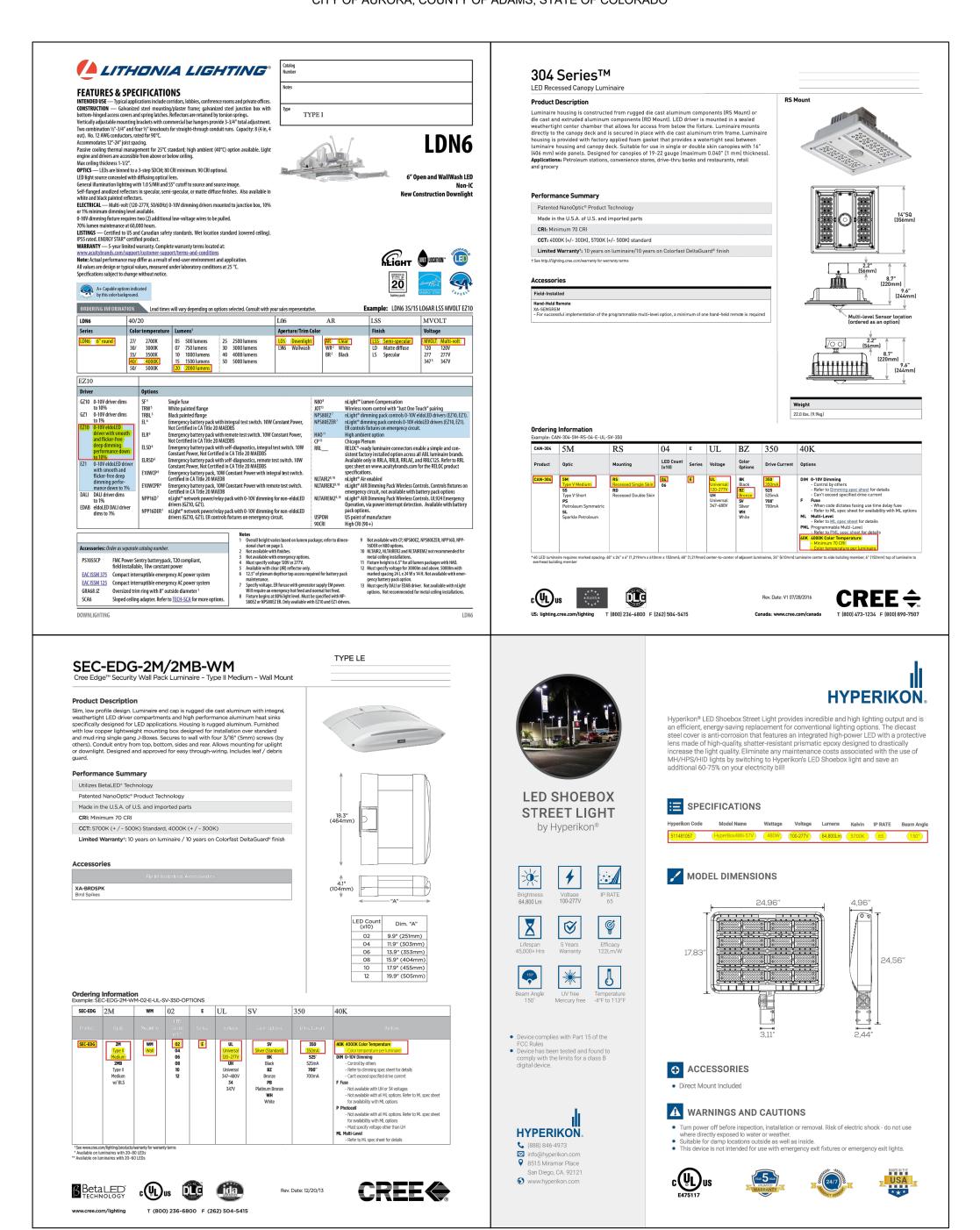
9

BANK OF AMERICA AT CHAMBERS PLAZA

SITE PLAN WITH ADJUSTMENT AND CONDITIONAL USE

ALTURA FARMS TRACT NO. 2

15077 EAST COLFAX AVENUE
CITY OF AURORA, COUNTY OF ADAMS, STATE OF COLORADO



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