

K:\DEN_01\096914002_4.dwg FIELDHOUSE USA AT AURORA TOWN CENTER SITE PLAN AMENDMENT 096914002_01.DWG (P:\Projects\Aurora Town Center\Site Plan\Site Plan.dwg) K:\DEN_01\096914002_4.dwg
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FIELDHOUSE USA AT AURORA TOWN CENTER

SITE PLAN AMENDMENT

E ALAMEDA AND S SABLE

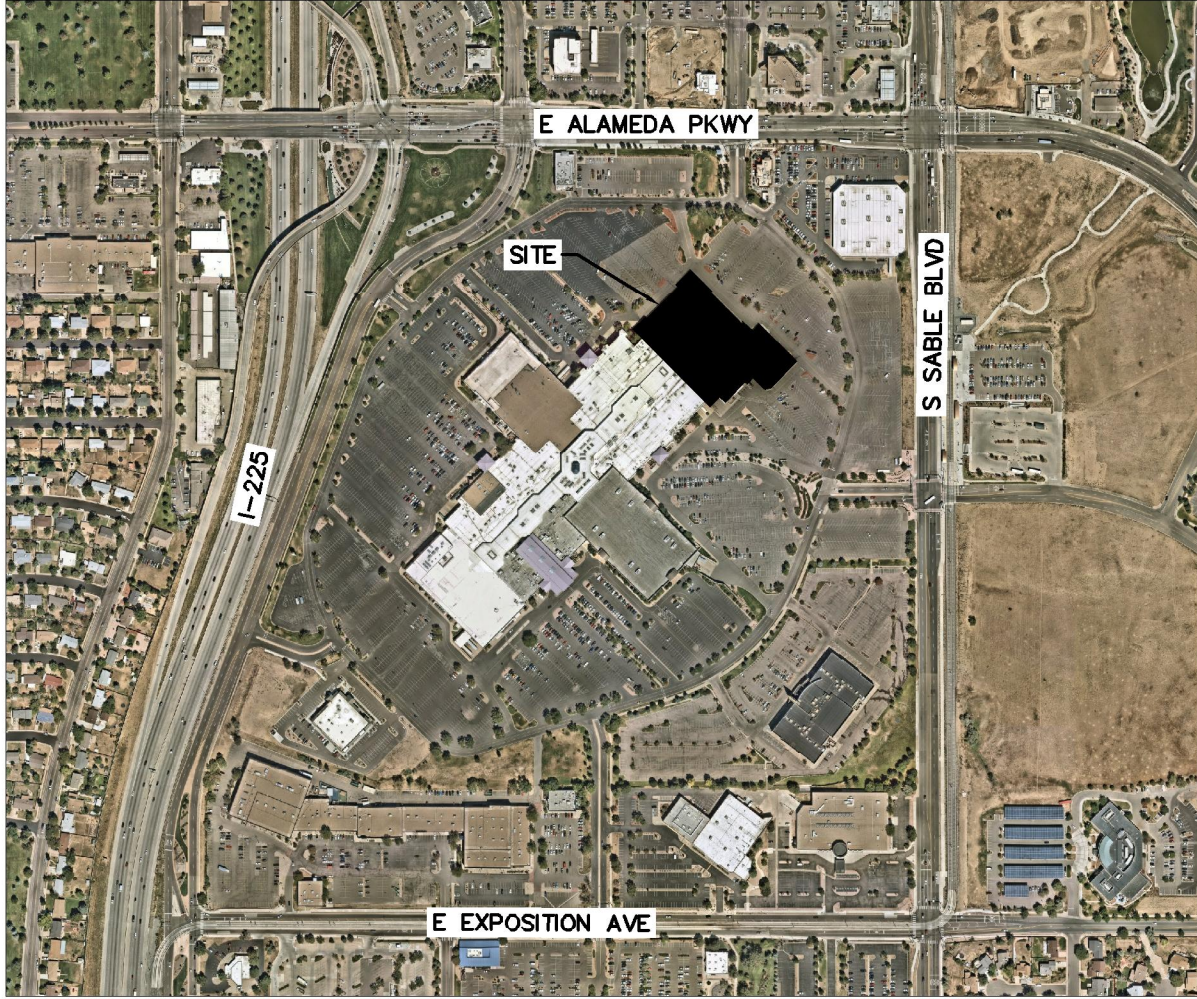
A PORTION OF THE NW $\frac{1}{4}$ OF SECTION 18 TOWNSHIP 4 SOUTH,
RANGE 66 WEST OF THE 6TH PRICIPAL MERIDIAN

ADDRESSED

2nd request removed this note. It is a duplicate to note 19

CITY OF AURORA SITE PLAN NOTES

1. THE DEVELOPER, HIS SUCCESSORS AND ASSIGNS, INCLUDING THE HOMEOWNERS OR MERCHANTS ASSOCIATION, SHALL BE RESPONSIBLE FOR INSTALLATION, MAINTENANCE AND REPLACEMENT OF ALL FIRE LANE SIGNS AS REQUIRED BY THE CITY OF AURORA.
2. ALL SIGNS MUST CONFORM TO THE CITY OF AURORA SIGN CODE.
3. RIGHT-OF-WAY-FOR-INGRESS-AND-EGRESS-FOR-SERVICE-AND-EMERGENCY-VEHICLES IS GRANTED OVER, ACROSS, ON AND THROUGH ANY AND ALL PRIVATE ROADS AND WAYS NOW OR HEREAFTER ESTABLISHED ON THE DESCRIBED PROPERTY, AND THE SAME ARE HEREBY DESIGNATED AS "SERVICE/EMERGENCY AND UTILITY EASEMENTS" AND SHALL BE POSTED "NO PARKING - FIRE LANE."
4. COMMERCIAL PROJECTS BUILT UNDER THE 2015 IBC: ACCESSIBLE EXTERIOR ROUTES SHALL BE PROVIDED FROM PUBLIC TRANSPORTATION STOPS, ACCESSIBLE PARKING AND ACCESSIBLE PASSENGER LOADING ZONES AND PUBLIC SIDEWALKS TO BOX 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.
5. THE APPLICANT HAS THE OBLIGATION TO COMPLY WITH ALL APPLICABLE REQUIREMENTS OF THE AMERICAN WITH DISABILITIES ACT.
6. THE DEVELOPER, HIS SUCCESSORS AND ASSIGNS, SHALL BE RESPONSIBLE FOR INSTALLATION, MAINTENANCE AND REPLACEMENT OF ALL LANDSCAPING MATERIALS SHOWN OR INDICATED ON THE APPROVED SITE PLAN OR LANDSCAPE PLAN ON FILE IN THE PLANNING DEPARTMENT. ALL LANDSCAPING WILL BE INSTALLED PRIOR TO ISSUANCE OF CERTIFICATE OF OCCUPANCY.
7. ALL CROSSINGS 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.
8. THE APPROVAL OF THIS DOCUMENT DOES NOT CONSTITUTE FINAL APPROVAL OF GRADING, DRAINAGE, UTILITY, PUBLIC IMPROVEMENTS AND BUILDING PLANS. CONSTRUCTION PLANS MUST BE REVIEWED AND APPROVED BY THE APPROPRIATE AGENCY PRIOR TO THE ISSUANCE OF BUILDING PERMITS.
9. ALL BUILDING ADDRESS NUMBERS SHALL COMPLY WITH SECTIONS 126-271 AND 126-278 OF THE AURORA CITY CODE.
10. ALL ROOFTOP MECHANICAL EQUIPMENT AND VENTS GREATER THAN EIGHT (8) INCHES IN DIAMETER MUST BE SCREENED. SCREENING MAY BE DONE EITHER WITH AN EXTENDED PARAPET WALL OR A FREESTANDING SCREEN WALL. SCREENS SHALL BE AT LEAST AS HIGH AS THE EQUIPMENT THEY HIDE. IF EQUIPMENT IS VISIBLE BECAUSE SCREENS DON'T MEET THIS MINIMUM HEIGHT REQUIREMENT, THE DIRECTOR OF PLANNING MAY REQUIRE CONSTRUCTION MODIFICATIONS PRIOR TO THE ISSUANCE OF A PERMANENT CERTIFICATE OF OCCUPANCY.
11. NOTWITHSTANDING ANY SURFACE IMPROVEMENTS, LANDSCAPING, PLANTING OR CHANGES SHOWN IN THESE SITE OR CONSTRUCTION PLANS, OR ACTUALLY CONSTRUCTED OR PUT IN PLACE, ALL UTILITY EASEMENTS MUST REMAIN UNOBTSTRUCTED AND FULLY ACCESSIBLE ALONG THEIR ENTIRE LENGTH TO ALLOW FOR ADEQUATE MAINTENANCE EQUIPMENT. ADDITIONALLY, NO INSTALLATION, PLANTING, CHANGE IN THE SURFACE, ETC., SHALL INTERFERE WITH THE OPERATION OF THE UTILITY LINES PLACED WITHIN THE EASEMENT. BY SUBMITTING THESE SITE OR CONSTRUCTION PLANS FOR APPROVAL, THE LANDOWNER RECOGNIZES AND ACCEPTS THE TERMS, CONDITIONS AND REQUIREMENTS OF THIS NOTE.
12. FINAL GRADE SHALL BE AT LEAST SIX (6) INCHES BELOW ANY EXTERIOR WOOD SIDING ON THE PREMISES.
13. ALL INTERESTED PARTIES ARE HEREBY ALERTED THAT THIS SITE PLAN IS SUBJECT TO ADMINISTRATIVE CHANGES AND AS SHOWN ON THE ORIGINAL SITE PLAN ON FILE IN THE AURORA CITY PLANNING OFFICE AT THE MUNICIPAL BUILDING. A COPY OF THE OFFICIAL CURRENT PLAN MAY BE PURCHASED THERE. LIKEWISE, SITE PLANS ARE REQUIRED TO AGREE WITH THE APPROVED SUBDIVISION PLAT OF RECORD AT THE TIME OF A BUILDING PERMIT, AND IF NOT, MUST BE AMENDED TO AGREE WITH THE PLAT AS NEEDED, OR VICE VERSA.
14. ERRORS IN APPROVED SITE PLANS RESULTING FROM COMPUTATIONS OR INCONSISTENCIES IN THE DRAWINGS MADE BY THE APPLICANT ARE THE RESPONSIBILITY OF THE PROPERTY OWNER OF RECORD. WHERE FOUND, THE CURRENT MINIMUM CODE REQUIREMENTS WILL APPLY AT THE TIME OF BUILDING PERMIT. PLEASE BE SURE THAT ALL PLAN COMPUTATIONS ARE CORRECT.
15. ALL REPRESENTATIONS AND COMMITMENTS MADE BY APPLICANTS AND PROPERTY OWNERS AT PUBLIC HEARINGS REGARDING THIS PLAN ARE BINDING UPON THE APPLICANT, PROPERTY OWNER, AND ITS HEIRS, SUCCESSORS, AND ASSIGNS.
16. ARCHITECTURAL FEATURES (I.E. BAY WINDOWS, FIREPLACES, ROOF OVERHANG, GUTTERS, EAVES, FOUNDATION, FOOTINGS, CANTILEVERED WALLS, ETC.) ARE NOT ALLOWED TO ENCRGOACH INTO ANY EASEMENT OR FIRE LANE
17. 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.
18. ALL BUILDING ADDRESS NUMBERS SHALL COMPLY WITH THE AURORA CITY CODE, ARTICLE VI --NUMBERING OF BUILDINGS.
19. 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."
20. THE 2015 INTERNATIONAL FIRE CODE (IFC), REQUIRES ALL BUILDINGS TO BE ASSESSED FOR ADEQUATE EMERGENCY RESPONDER RADIO COVERAGE (ERRC). AT THE TIME THE STRUCTURE IS AT FINAL FRAME AND FINAL ELECTRICAL INSPECTIONS, THE GENERAL CONTRACTOR (GC) WILL BE REQUIRED TO HIRE A QUALIFIED INDEPENDENT 3RD PARTY TO ASSESS THE RADIO FREQUENCY LEVELS WITHIN THE STRUCTURE. ONCE COMPLETED, THE 3RD PARTY WILL PROVIDE THE RESULTS OF THE TEST TO BOTH THE GC AND THE AURORA BUILDING DIVISION AS TO WHETHER THE STRUCTURE 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 A LICENSED CONTRACTOR TO SUBMIT PLANS TO THE AURORA BUILDING DIVISION TO OBTAIN A BUILDING PERMIT FOR THE INSTALLATION OF AN ERRC SYSTEM PRIOR TO INSTALLATION. THIS ASSESSMENT AND INSTALLATION IS AT THE OWNER OR DEVELOPER'S EXPENSE. FUTURE INTERIOR OR EXTERIOR MODIFICATIONS TO THE STRUCTURE AFTER THE ORIGINAL CERTIFICATE OF OCCUPANCY IS ISSUED WILL REQUIRE A REASSESSMENT FOR ADEQUATE RADIO FREQUENCY COVERAGE.
21. 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. THE UNDERSIGNED DOES HEREBY COVENANT AND AGREE THAT THEY SHALL CONSTRUCT UPON THE FIRE LANE EASEMENTS, AS DEDICATED AND SHOWN HERE ON, A HARD SURFACE IN ACCORDANCE WITH THE CITY OF AURORA'S PAVING STANDARDS FOR FIRE LANE EASEMENTS, AND THAT THEY SHALL MAINTAIN THE SAME IN A STATE OF GOOD REPAIR AT ALL TIMES AND KEEP THE SAME FREE AND CLEAR OF ANY STRUCTURES, FENCES, LANDSCAPE MATERIALS, SNOW OR OTHER OBSTRUCTIONS. THE MAINTENANCE OF PAVING ON THE FIRE LANE EASEMENT(S) IS THE RESPONSIBILITY OF THE OWNER, AND THE OWNER SHALL POST AND MAINTAIN APPROPRIATE SIGNS IN CONSPICUOUS PLACES ALONG SUCH FIRE LANE EASEMENTS, STATING "FIRE LANE, NO PARKING." THE LOCAL LAW ENFORCEMENT AGENCY(S) IS HEREBY AUTHORIZED TO ENFORCE PARKING REGULATIONS WITHIN THE FIRE LANE EASEMENTS, AND TO CAUSE SUCH EASEMENTS TO BE MAINTAINED FREE AND UNOBTSTRUCTED AT ALL TIMES FOR FIRE DEPARTMENT AND EMERGENCY APPARATUS USE.



LEGAL DESCRIPTION:

LOT 2, BLOCK 1 AURORA MALL SUBDIVISION FILING NO. 2
CITY OF AURORA, COUNTY OF ARAPAHOE, COLORADO

BENCHMARK:

COUNTY OF ARAPAHOE BENCHMARK "456607S0005"

LOCATED AT 6' WEST OF THE NORTHEAST CORNER OF I-225 BRIDGE IN EAST ALAMEDA AVENUE WEST OF SOUTH ABILENE STREET.

ELEVATION = 5520.35 FEET (NAVD 1988)

PROJECT DATA:

LAND AREA WITHIN PROPERTY LINES (NET)	12.39 AC
GROSS FLOOR AREA	91,160 SQFT
NUMBER OF BUILDINGS	1
MAXIMUM HEIGHT OF BUILDINGS	44'-2"
TOTAL BUILDING COVERAGE	91,160 SQFT
HARD SURFACE AREA	404,583 SQFT
LANDSCAPE AREA	45,078 SQFT
PRESENT ZONING CLASSIFICATION	MU-R
2015 IBC OCCUPANCY CLASSIFICATION	A-4
2015 IBC CONSTRUCTION TYPE	IIIB - IBC CONSTRUCTION TYPE
BUILDING SPRINKLED	YES
MAXIMUM PERMITTED SIGN AREA	70 SF
PROPOSED SIGN AREA	70 SF
MAXIMUM NUMBER OF SIGNS	1
PROPOSED NUMBER OF SIGNS	1
PARKING SPACES REQUIRED AS PER CODE	228 SP
ACCESSIBLE SPACES REQUIRED AS PER CODE	14 SP
(3 VAN ACCESSIBLE REQUIRED)	
ACCESSIBLE SPACES PROVIDED AS PER CODE	14 SP
(4 VAN ACCESSIBLE PROVIDED)	
LOADING SPACES REQUIRED AS PER CODE	2 SP
LOADING SPACES PROVIDED AS PER CODE	2 SP
TOTAL PARKING SPACES PROVIDED	693 SP

AMENDMENTS:

The site plan will not be approved by public works until the preliminary drainage letter/report is approved

NOTED. DRAINAGE LETTER/REPORT HAS BEEN UPLOADED TO THE DR FOLDER WITH ALL COMMENTS ADDRESSED.

Traffic Impact Study has been approved.

NOTED. THANK YOU.

CONTACTS

OWNER:
WASHINGTON PRIME GROUP
180 E. BROAD ST.
COLUMBUS, OH 43215
PHONE: (317) 886-8512
CONTACT: RYAN VANDE BOSCHE

CIVIL ENGINEER:
KIMLEY-HORN AND ASSOCIATES, INC.
4582 SOUTH ULSTER ST, SUITE 1500
DENVER, CO 80237
PHONE: (303) 228-2300
CONTACT: BRYCE CHRISTENSEN, P.E.

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

ARCHITECT:
NELCO ARCHITECTURE, INC
311 ELM STREET, SUITE 600
CHICAGO, IL 60602
PHONE: (513) 241-3000
CONTACT: CASSIE KOCH

CITY OF AURORA CONTACTS:

OFFICE OF DEVELOPMENT ASSISTANCE
PHONE: (303) 739-7346
CONTACT: JACOB COX

PUBLIC WORKS - TRAFFIC DIVISION
PHONE: (303) 739-7336
CONTACT: BRIANNA MEDEMA

ZONING AND PLAN REVIEW
PHONE: (303) 739-7184
CONTACT: HEATHER LAMBOY

LANDSCAPE DESIGN
PHONE: (303) 739-7189
CONTACT: KELLY BISH, RLA, LEED AP

DRAINAGE AND PUBLIC IMPROVEMENTS
PHONE: (303) 739-7306
CONTACT: KRISTIN TANABE

PLANNING DESIGN AND CONSTRUCTION
PHONE: (303) 739-7437
CONTACT: MICHELLE TELLER

CITY OF AURORA APPROVALS

CITY ATTORNEY: _____ DATE: _____

PLANNING DIRECTOR: _____ DATE: _____

PLANNING COMMISSION: _____ DATE: _____
(CHAIRPERSON)

CITY COUNCIL: _____ DATE: _____
(MAYOR)

ATTEST: _____ DATE: _____
(CITY CLERK)

DATABASE APPROVAL DATE: _____

RECORDER'S CERTIFICATE:

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

_____, 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 PUBLIC)

MY COMMISSION EXPIRES _____

NOTARY BUSINESS ADDRESS: _____

NOTARY SEAL

Kimley»Horn

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4582 South Ulster Street, Suite 1500
Denver, Colorado 80237 (303) 228-2300

FIELDHOUSE USA AT AURORA TOWN CENTER

CITY OF AURORA

SITE PLAN AMENDMENT

COVER SHEET

PRELIMINARY

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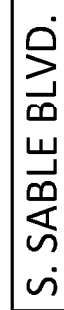
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096914002

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1 OF 19

NO. BY DATE APPR

Case 1:20-cv-00022-SP Document 1-1 Filed 07/20/20 Page 1 of 1



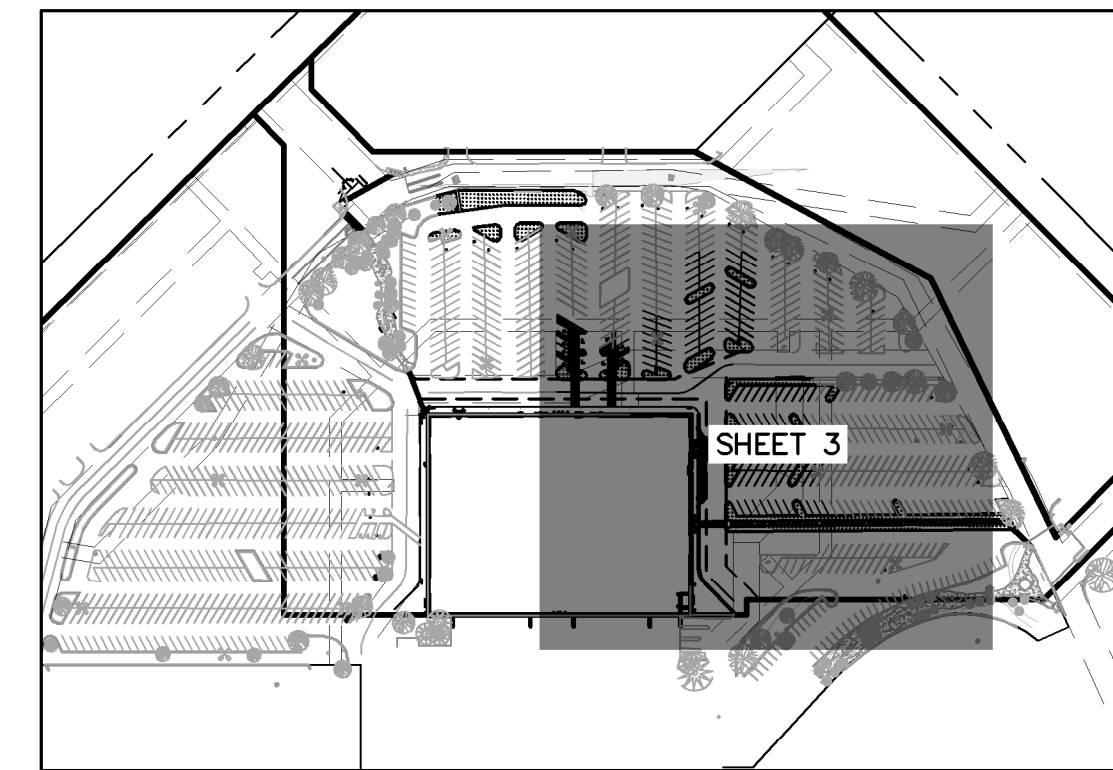
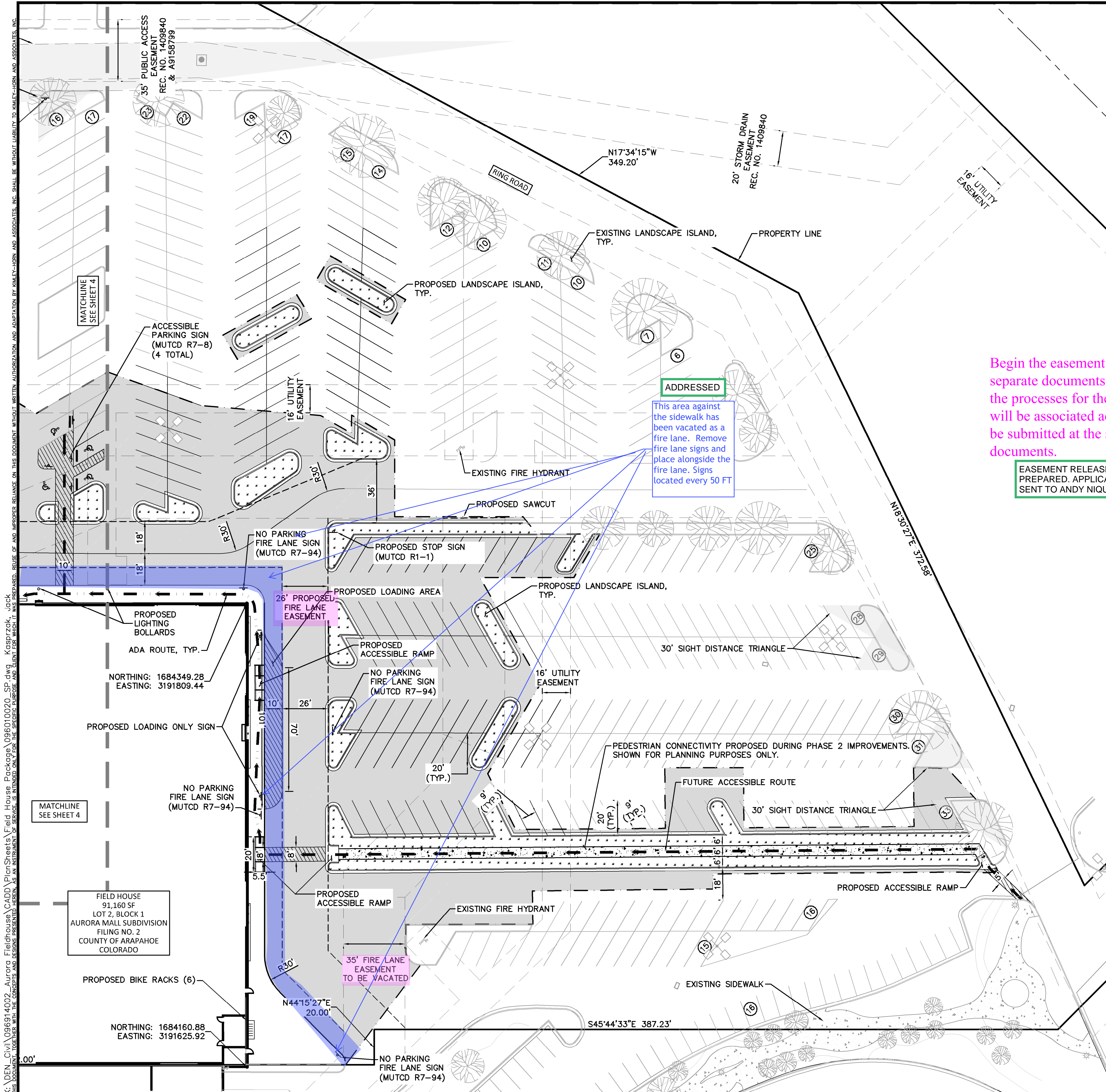
NOTES

- 4) The City reserves the right to remove the all-way stop and revert intersection to East-west stop control if queuing from this intersection impacts operation of Alameda Ave. As identified in the TIS, a roundabout

2 OF 19

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4582 South South Ulster Street, Suite 1500
Denver, Colorado 80237 (303) 228-2300

DESIGNED BY: JRK
DRAWN BY: JRK
CHECKED BY: BC
DATE: 03/13/2020



SHEET INDEX MAP
SCALE - 1:250

LEGEND

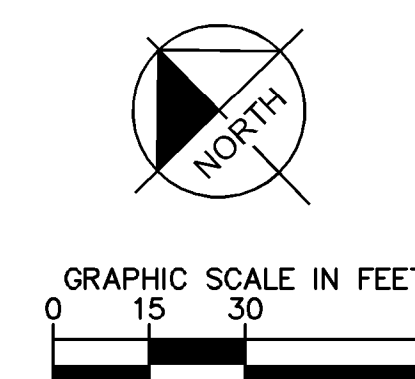
- EXISTING LOT LINE
- PROPOSED EASEMENT LINE
- EXISTING EASEMENT LINE
- PROPOSED LANDSCAPE
- ARCHITECTURE CONCRETE PAVEMENT
- NUMBER OF PROPOSED PARKING SPACES
- MATCH LINE
- PROPOSED PAVEMENT
- EXISTING CONCRETE
- EXISTING CURB AND GUTTER
- PROPOSED CURB AND GUTTER
- EXISTING LIGHTPOLE
- EXISTING PEDESTRIAN LIGHT
- PROPOSED SITE IMPROVEMENT AREAS
- APPROXIMATE LIMITS OF SAWCUT
- ADA ROUTE
- SIGHT TRIANGLES

NOTES

- 1) PEDESTRIAN CONNECTIVITY TO AURORA METRO CENTER STATION TO BE COMPLETED DURING PHASE 2 IMPROVEMENTS. SHOWN FOR PLANNING PURPOSES ONLY.

Begin the easement releases and dedications by separate documents. Contact Andy Niquette to start the processes for these easement documents. There will be associated accompanying documents need to be submitted at the same time for these separate documents.

EASEMENT RELEASES AND DEDICATIONS HAVE BEEN PREPARED. APPLICATIONS AND PACKAGES HAVE BEEN SENT TO ANDY NIQUETTE.



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4582 South Ulster Street, Suite 1500
Denver, Colorado 80237 (303) 228-2300

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DATE: 03/13/2020

FIELDHOUSE USA AT AURORA TOWN CENTER
CITY OF AURORA
SITE PLAN AMENDMENT
SITE PLAN (SE)

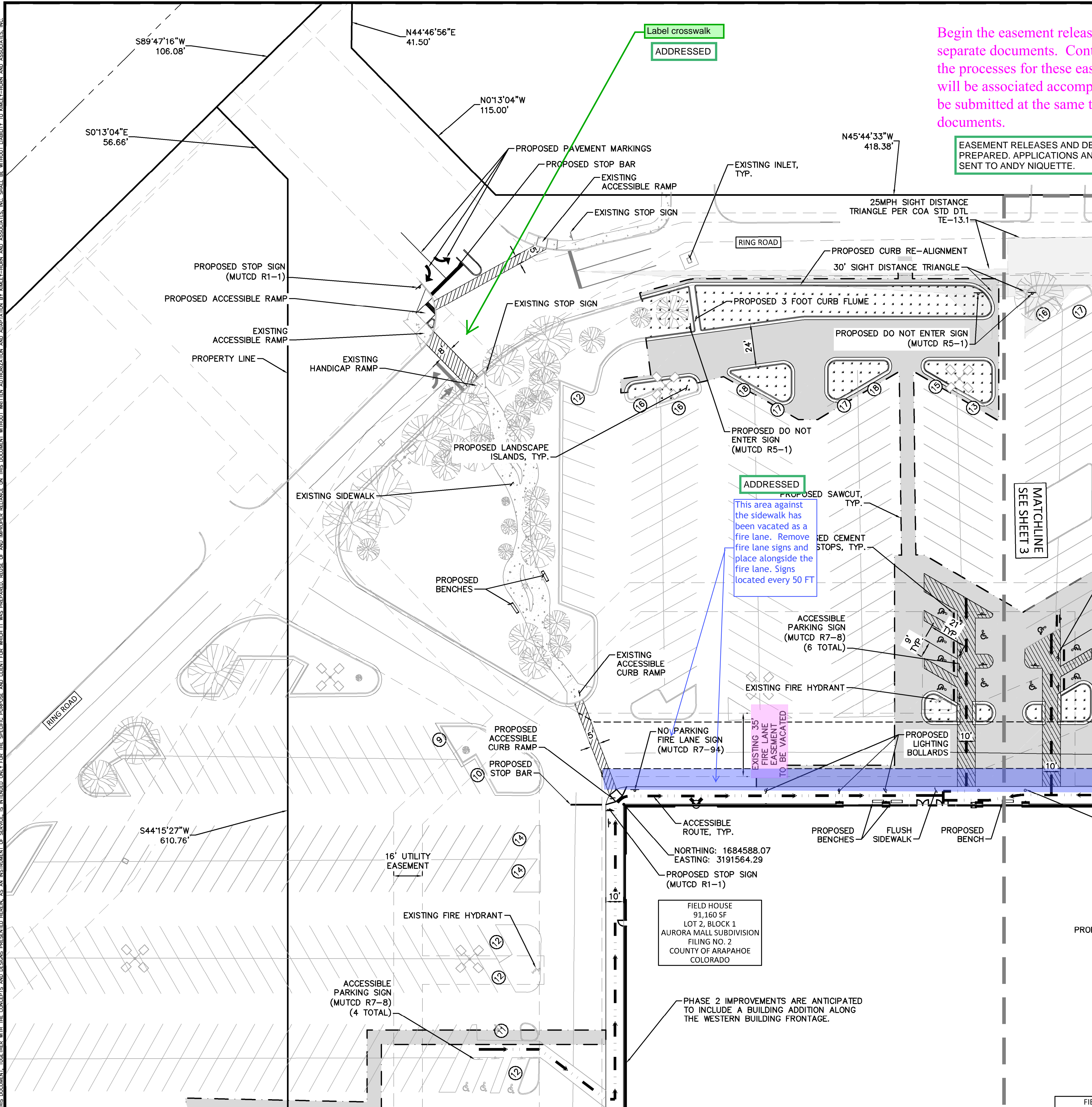
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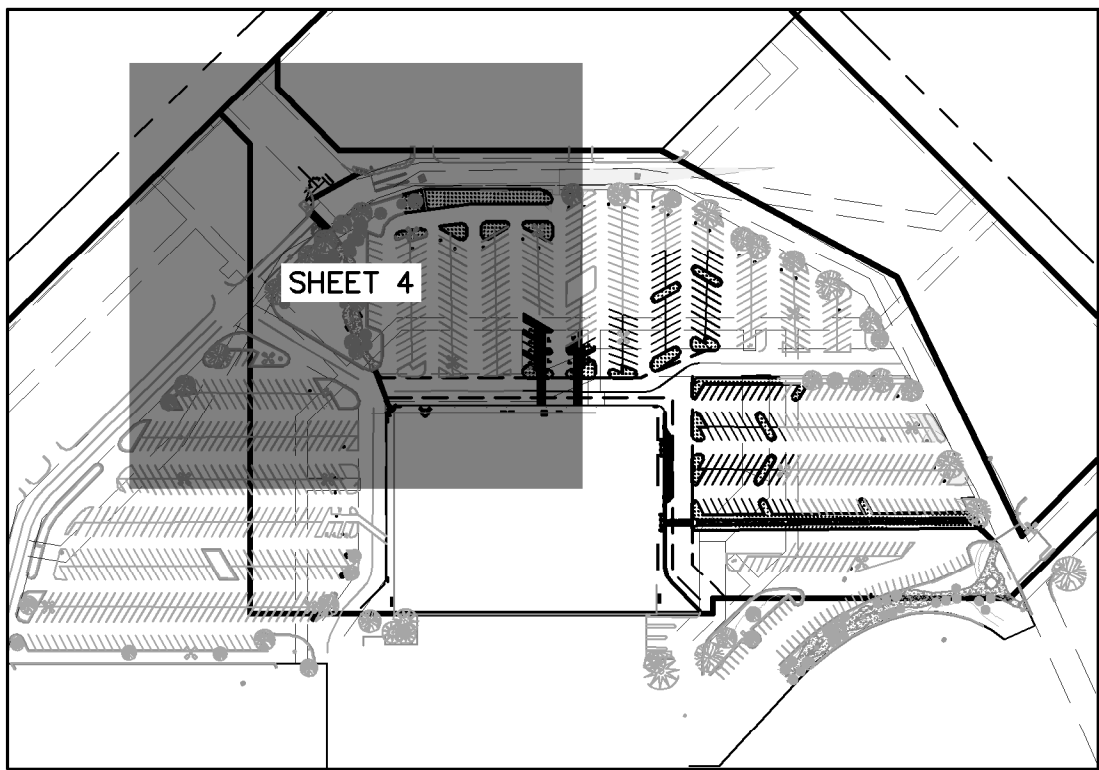
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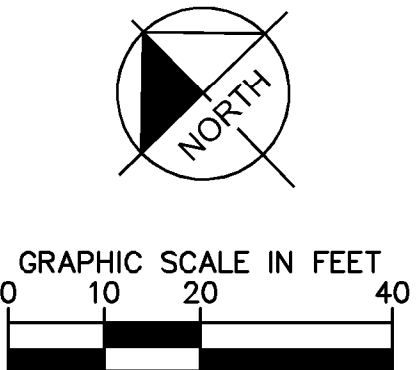


SHEET INDEX MAP

SCALE - 1:250

LEGEND

- EXISTING LOT LINE
- PROPOSED EASEMENT LINE
- EXISTING EASEMENT LINE
- PROPOSED LANDSCAPE
- ARCHITECTURE CONCRETE PAVEMENT
- NUMBER OF PROPOSED PARKING SPACES
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FIELDHOUSE USA AT AURORA TOWN CENTER
CITY OF AURORA
SITE PLAN AMENDMENT
SITE PLAN (NW)

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PROJECT NO.
096914002

DRAWING NAME
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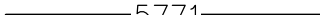

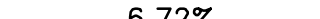







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S. SABLE BLVD.

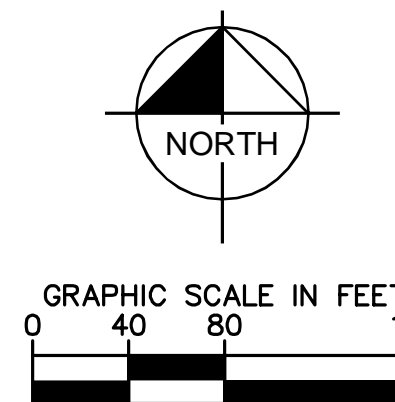
add recording information

LEGEND

	EXISTING PROPERTY LINE
	EXISTING CONTOUR
	PROPOSED CONTOUR
	EASEMENT LINE
	PROPOSED FLOW ARROW WITH SLOPE
	EXISTING STORM SEWER
	PROPOSED STORM SEWER
	SAWCUT
	PROPOSED LANDSCAPE
	ARCHITECTURE CONCRETE PAVEMENT
	PROPOSED PAVEMENT
	ADA PATH

GENERAL NOTES

1. ALL GRADE ELEVATIONS ARE CURB FLOWLINE ELEVATIONS UNLESS INDICATED OTHERWISE.
2. ADD 0.5' TO FLOWLINE GRADE ELEVATIONS FOR TOP OF CURB ELEVATIONS, UNLESS OTHERWISE INDICATED.
3. ALL SLOPES ACROSS ADA PARKING SPACES SHALL BE 2% MAX. IN ALL DIRECTIONS.
4. CROSS SLOPES ON SIDEWALK SHALL BE 2% MAX.
5. ALL STORM SEWER PIPES AND STRUCTURES TO BE INSTALLED WILL BE PRIVATE FACILITIES.



Kimley»»Horn

DESIGNED BY: JRK
DRAWN BY: JRK
CHECKED BY: BC
DATE: 03/13/2020

FIELDHOUSE USA AT AURORA TOWN CENTER
CITY OF AURORA
SITE PLAN AMENDMENT
OVERALL GRADING PLAN

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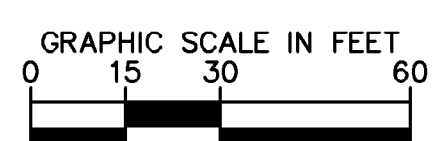
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	EXISTING PROPERTY LINE
	EXISTING CONTOUR
	PROPOSED CONTOUR
	EASEMENT LINE
	PROPOSED FLOW ARROW WITH SLOPE
	EXISTING STORM SEWER
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	ADA DELINEATED AREA
	ADA PATH
	SAWCUT
	PROPOSED LANDSCAPE
	ARCHITECTURE CONCRETE PAVEMENT
	PROPOSED PAVEMENT

1. ALL GRADE ELEVATIONS ARE CURB FLOWLINE ELEVATIONS UNLESS INDICATED OTHERWISE.
2. ADD 0.5' TO FLOWLINE ELEVATIONS FOR TOP OF CURB ELEVATIONS, UNLESS OTHERWISE INDICATED.
3. ALL SLOPES ACROSS ADA PARKING SPACES SHALL BE 2% MAX. IN ALL DIRECTIONS.
4. CROSS SLOPES ON SIDEWALK SHALL BE 2% MAX.
5. ALL STORM SEWER PIPES AND STRUCTURES TO BE INSTALLED WILL BE PRIVATE FACILITIES.

FL	FLOWLINE
SW	SIDEWALK
ME	MATCH EXISTING
FG	FINISHED GRADE

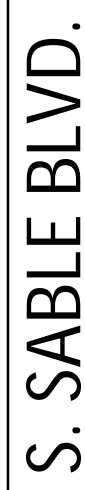
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DRAWN BY: JRK
CHECKED BY: BC
DATE: 03/13/2020

FIELDHOUSE USA AT AURORA TOWN CENTER
CITY OF AURORA
SITE PLAN AMENDMENT
GRADING PLAN (NW)

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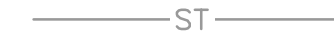











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DRAWING NAME 096010020_GD.dwg



SANITARY SEWER SERVICE KEYNOTES

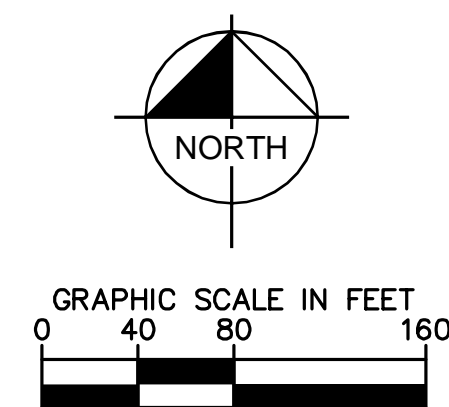
- ## STORM UTILITY KEYNOTES

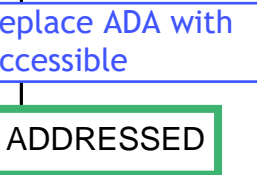
- Begin the easement releases and dedications by separate documents. Contact Andy Niquette to start the processes for these easement documents. There will be associated accompanying documents need to be submitted at the same time for these separate documents.

	EXISTING PROPERTY LINE
	EXISTING LOT LINE
	EASEMENT LINE
  	EXISTING LIGHT POLE
	EXISTING ELECTRICAL LINE
	PROPOSED ELECTRICAL LINE
	EXISTING GAS LINE
	PROPOSED GAS LINE
	EXISTING STORM SEWER
	PROPOSED STORM SEWER
	EXISTING SANITARY SEWER
	PROPOSED SANITARY SEWER
	PROPOSED FIBER OPTIC LINE
	EXISTING FIBER OPTIC LINE
	PROPOSED COMMUNICATIONS LINE
	EXISTING COMMUNICATIONS LINE
	EXISTING WATER LINE
	PROPOSED WATER LINE
  	EXISTING LIGHTPOLE

- 1 FIRE DEPARTMENT CONNECTION LOCATION
- 2 PROPOSED 3" DIP DOMESTIC WATER SERVICE
- 3 EXISTING DOMESTIC WATER METER VAULT
- 4 PROPOSED 3" DOMESTIC WATER SERVICE BUILDING P.O.C.
(REF MEP PLANS)
- 5 EXISTING FIRE HYDRANT ASSEMBLY
- 6 FIRE DEPARTMENT KNOX BOX LOCATION
- 7 CONNECT TO EXISTING WATER SERVICE
- 8 EXISTING 8" DIP FIRE LINE
- 9 EXISTING FIRE LINE BUILDING P.O.C. CONTRACTOR TO FIELD
VERIFY PRIOR TO CONSTRUCTION

- ① PROPOSED ELECTRICAL TRANSFORMER
- ② PROPOSED UNDERGROUND ELECTRIC SECONDARY SERVICE LINE
- ③ PROPOSED ELECTRIC METER AND MAIN DISCONNECTS
- ④ EXISTING LIGHTPOLE
- ⑤ CONNECT TO EXISTING ELECTRIC LINE
- ⑥ CONNECT TO EXISTING GAS LINE
- ⑦ EXISTING GAS METER
- ⑧ PROPOSED UNDERGROUND GAS SERVICE LINE
- ⑨ PROPOSED LIGHTING BOLLARD

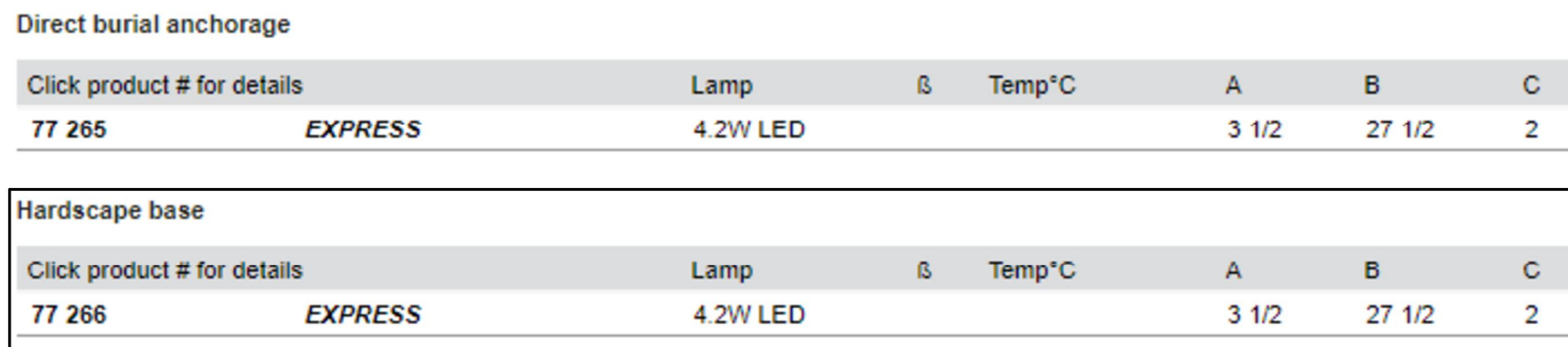
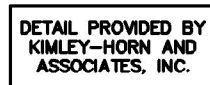




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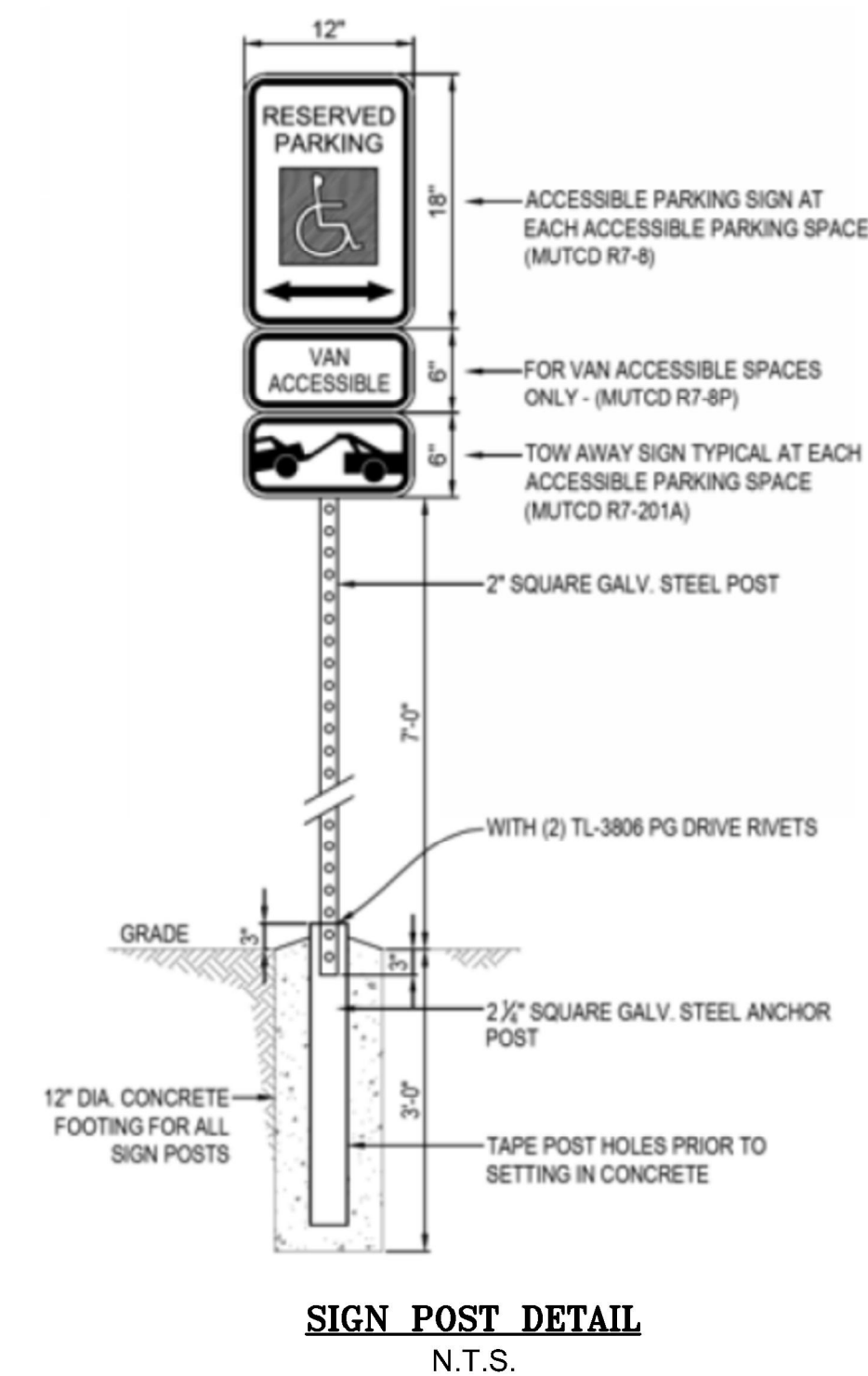
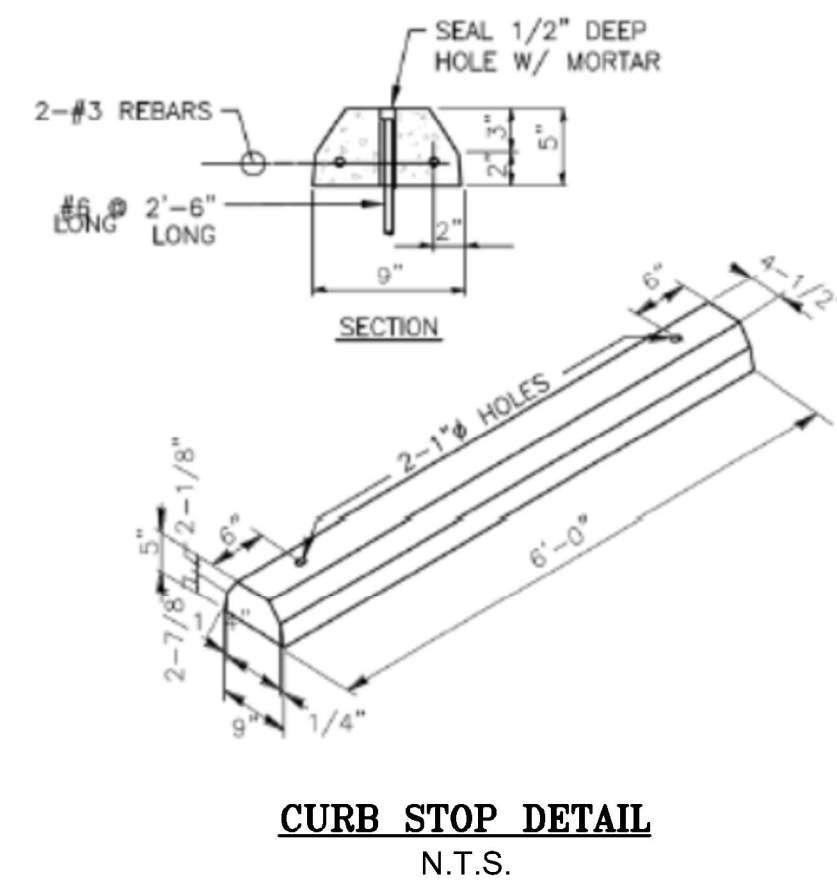
- | | MINIMUM DIMENSION | |
|-------------------------|-------------------|-----|
| RAMP LOCATION | A | B |
| AT OUTSWING DOOR | 44" | 60" |
| AT INSWING/SLIDING DOOR | 44" | 48" |
| NO DOORWAY | 36" | 36" |



Replace sign detail with approved detail shown on sheet 10 of 19 and on this sheet.



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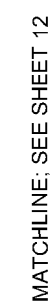
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DRAWN BY: JRK
CHECKED BY: BC
DATE: 03/13/2020

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CITY OF AURORA
SITE PLAN AMENDMENT
SITE DETAILS

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x:\DEN_Civil\096914002_Aurora Fieldhouse\CA00\PlanSheets\Field House Package\096010020_LA.dwg Kasprzak, Jack



These are only 1 gallon. Three (1) gallon = 1 (5) gallon shrub. Therefore only 2.5 shrubs are being proposed not 6. Add more shrubs. Grasses are non-existent in the winter months. They are either cut back or impacted by snow loads.

PROPERTY LINE TYPE

1. SOIL TO HAVE A MINIMUM OF FOUR CUBIC YARDS OF ORGANIC MATERIAL PER 1,000 SF OF AREA.
2. ALL UTILITY EASEMENT SHALL REMAIN UNOBSTRUCTED AND FULLY ACCESSIBLE ALONG THEIR ENTIRE LENGTH FOR MAINTENANCE EQUIPMENT ENTRY.
3. 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.
4. ALL LANDSCAPED AREAS AND PLANT MATERIAL, EXCEPT FOR NON-IRRIGATED NATIVE, RESTORATIVE, AND DRYLAND GRASS AREAS, THAT DON'T MEET REQUIREMENTS FOUND IN SEC. 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 AUSTIN IRRIGATION ORDINANCE.
5. ALL PLANT SPECIFICATIONS IN THE PLANT SCHEDULE SHALL BE CONSIDERED THE MINIMUM ALLOWABLE SPECIFICATIONS.
6. LANDSCAPE ARCHITECT RESERVES THE RIGHT TO FIELD ADJUST ALL PLANT MATERIAL.
7. ALL QUANTITIES PROVIDED FOR CONVENIENCE ONLY.
8. THE PROPOSED BOLLARD LED LIGHT FIXTURES ARE MOUNTED WITH GALVANIZED STEEL AND ANCHORED INTO HARDSCAPE SCALE. THE BOLLARDS ARE PROPOSED AROUND THE BUILDING AND REQUIRE 120V AC MAGNETIC TRANSFORMER TO OPERATE A 2W LED BULB. ALL OTHER LIGHTING ON THE PROPERTY IS EXISTING.
9. ALL SHRUB BEDS TO BE MULCHED WITH HARDWOOD MULCH TO A MINIMUM DEPTH OF 3 INCHES.

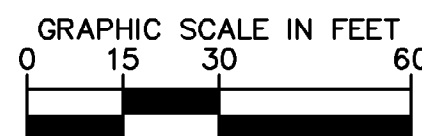
M: TREES ADDED TO MEET TREE MITIGATION REQUIREMENTS

Show sight triangles on this sheet for all access points exiting to ring road from parking lot (Per COA STD TE-13.1, 25mph Design speed)

Update the notes accordingly

ADDRESSED

ADDRESSED

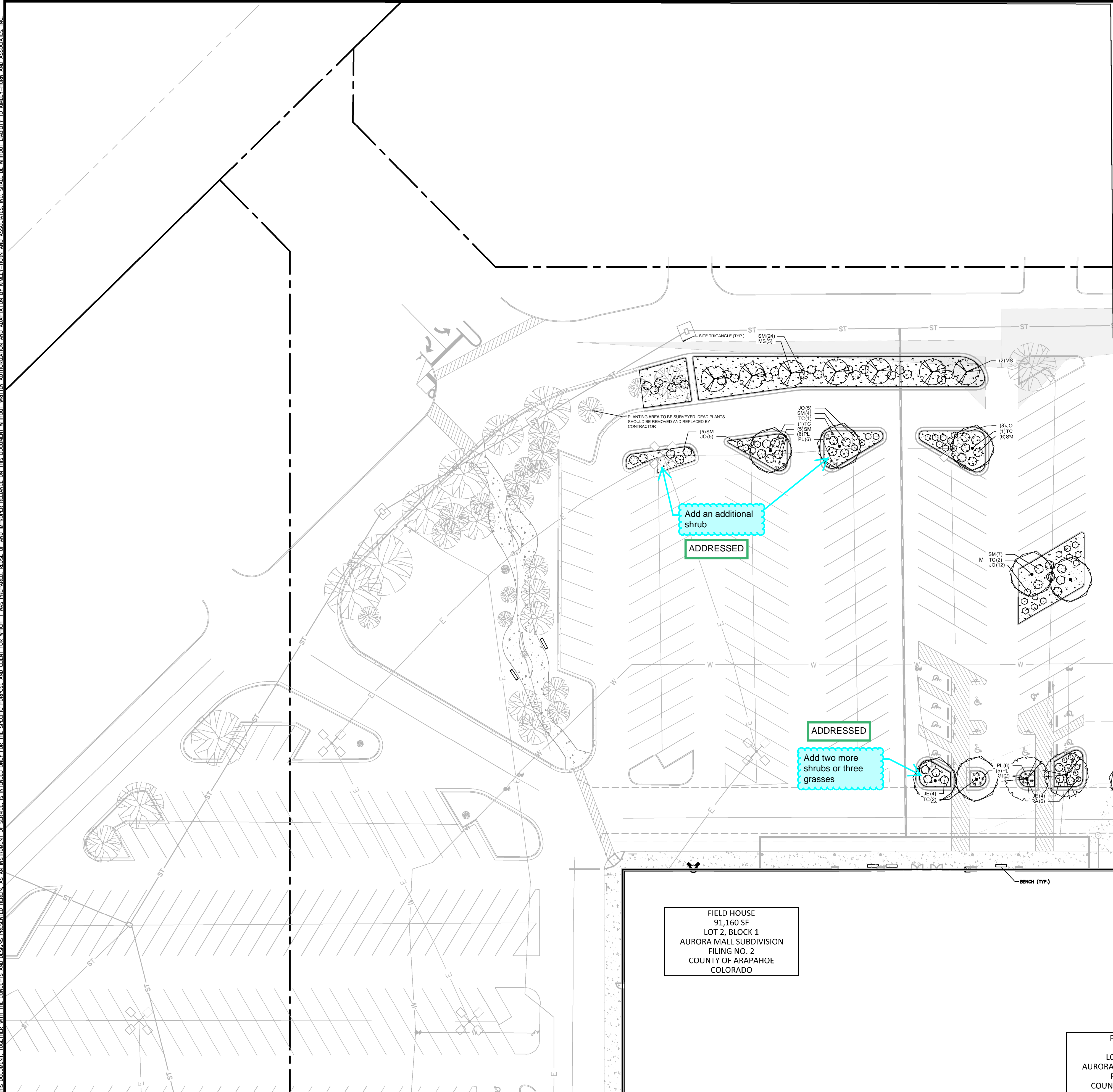


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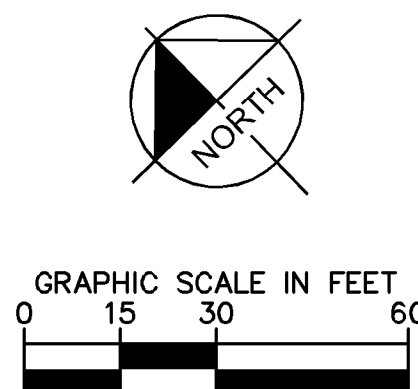
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CITY OF AURORA
SITE PLAN AMENDMENT
LANDSCAPE PLAN (SE)

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*REFER TO SHEET 13 FOR PLANT SCHEDULE
M: TREES ADDED TO MEET TREE MITIGATION REQUIREMENTS



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DRAWN BY: JRK	BY
CHECKED BY: BC	REVISION
DATE: 03/13/2020	DATE
APPR	

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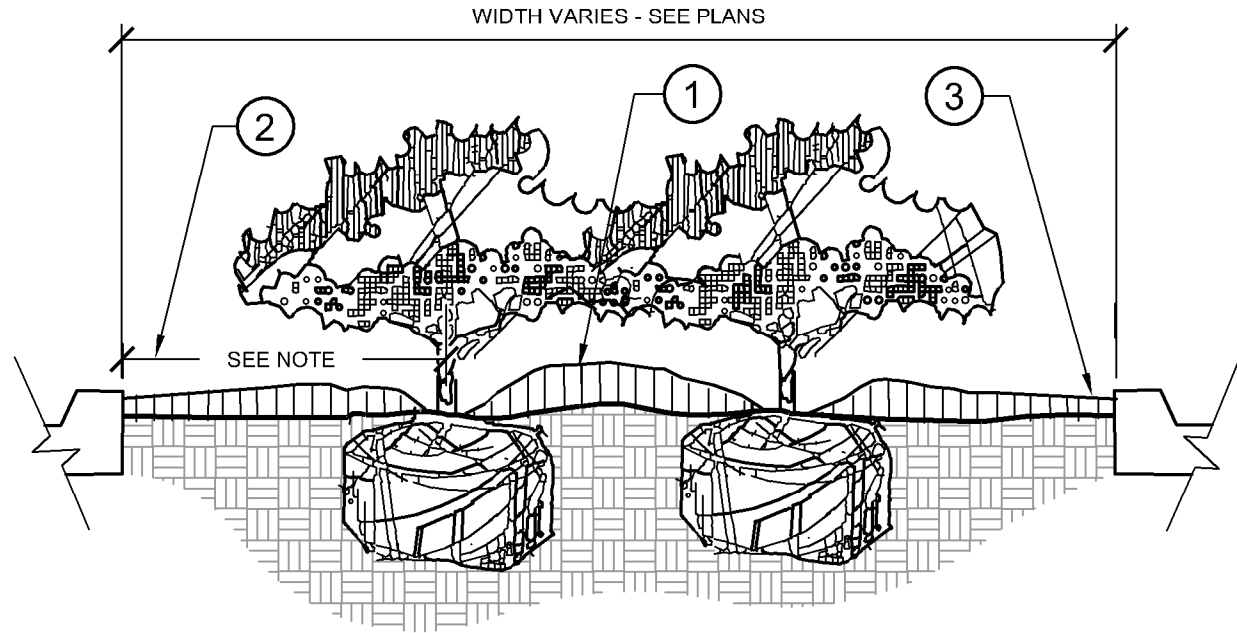
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12 OF 19

PLANT SCHEDULE

TREES	CODE	QTY	BOTANICAL NAME	COMMON NAME	CONT	CAL	SIZE	
	GI	20	GLEDITSIA TRIACANTHOS 'SKYLINE'	SKYLINE HONEYLOCUST	B & B	2.5" CAL MIN	12'-14' HT MIN	
	MS	9	MALUS X 'SPRING SNOW'	SPRING SNOW CRABAPPLE	B & B	2" CAL MIN		
	TC	26	TILIA CORDATA	LITTLELEAF LINDEN	B & B	2.5" CAL MIN	12'-14' HT MIN	
SHRUBS	CODE	QTY	BOTANICAL NAME	COMMON NAME	CONT	SPACING	SIZE	
	JE	45	JUNIPERUS HORIZONTALIS 'EMERALD SPREADER'	EMERALD SPREADER JUNIPER	5 GAL	SEE PLAN	18" SPRD.	
	JO	52	JUNIPERUS X PFITZERIANA 'OLD GOLD'	OLD GOLD JUNIPER	5 GAL	SEE PLAN	24" FULL	
	LL	135	LIGUSTRUM VULGARE 'LODENSE'	LODENSE PRIVET	5 GAL	SEE PLAN	18" FULL	
	PL	33	PENNISETUM ALOPECUROIDES 'LITTLE BUNNY'	LITTLE BUNNY FOUNTAIN GRASS	1 GAL	SEE PLAN	12" FULL	
	PS	42	PANICUM VIRGATUM 'SHENANDOAH'	SWITCH GRASS	5 GAL	SEE PLAN	24" FULL	
	RA	105	RIBES ALPINUM 'GREEN MOUND'	GREEN MOUND ALPINE CURRANT	5 GAL	SEE PLAN	24" FULL	
	SM	64	SYRINGA MEYERI 'PALIBIN'	DWARF KOREAN LILAC	5 GAL	SEE PLAN	24" FULL	
GROUND COVERS	CODE	QTY	BOTANICAL NAME	COMMON NAME	CONT	SIZE	SPACING	SPACING
	MU	17,023 SF	HARDWOOD MULCH	TO MATCH EXISTING	-			

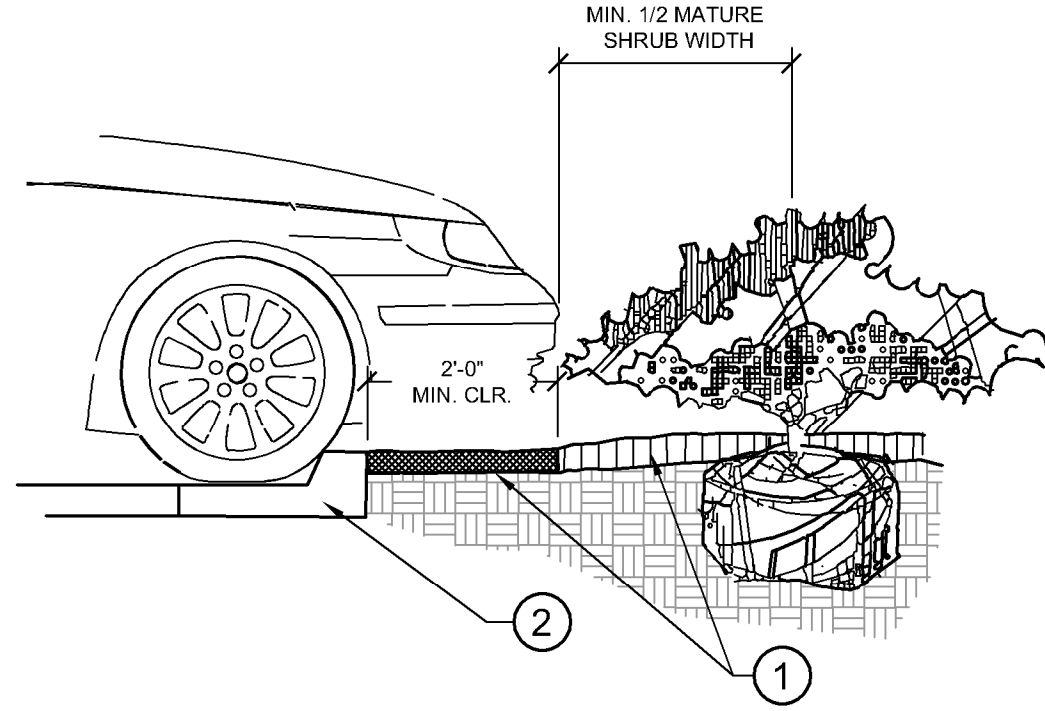
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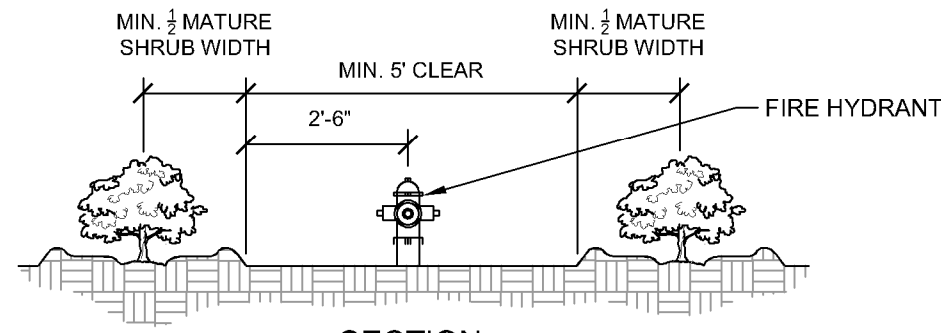
- 1 CROWN ISLANDS @ 5:1 SLOPES (OR AS SPECIFIED ON THE LANDSCAPE PLANS).
- 2 CLEAR ZONE: 36" MIN. FROM BACK OF CURB TO CENTER OF NEAREST SHRUB. CLEAR ZONE SHALL CONTAIN 3" CONTINUOUS MULCH OR TURF, SEE PLANS.
- 3 2" MIN VERTICAL CLEARANCE, TOP OF CURB TO TOP OF MULCH.

NOTES:

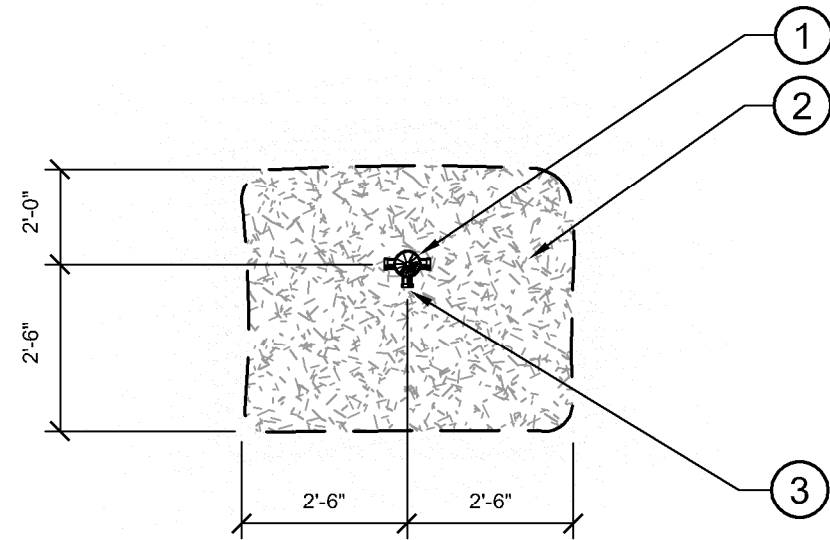
- A. EXCAVATE A CONTINUOUS 24" DEEP PIT (FROM TOP OF CURB) FOR ENTIRE LENGTH AND WIDTH OF ISLAND & BACKFILL WITH APPROVED PLANTING MIX.
- B. PROTECT AND RETAIN ALL CURBS AND BASE. COMPACTED SUBGRADE TO REMAIN FOR STRUCTURAL SUPPORT OF CURB SYSTEM (TYP).
- C. ALL ISLANDS SHALL UTILIZE POOR DRAINAGE DETAIL WHEN PERCOLATION RATES ARE 2" PER HOUR OR LESS.



- 1 INSTALL CONTINUOUS MULCH BED ADJACENT TO PARKING SPACES AS SHOWN. 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.



SECTION



PLAN

- 1 FIRE HYDRANT.
- 2 NO PLANT EXCEEDING 12" MATURE HEIGHT. MATERIAL SHALL BE PLACED WITHIN SHOWN RADIUS OF ALL PROPOSED OR EXISTING FIRE HYDRANTS. CONTRACTOR SHALL ADJUST PLANT MATERIAL SO THAT NO CONFLICTS WITH FIRE HYDRANTS OCCUR ON SITE.
- 3 FRONT OF HYDRANT (TOWARD CURB)

1 PLANTED PARKING LOT ISLANDS/MEDIANS

11 SECTION

NTS

2 PARKING SPACE/CURB PLANTING

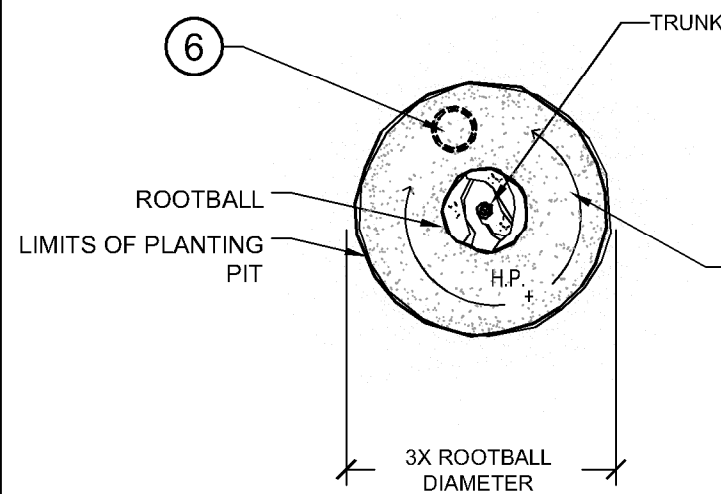
11 SECTION

NTS

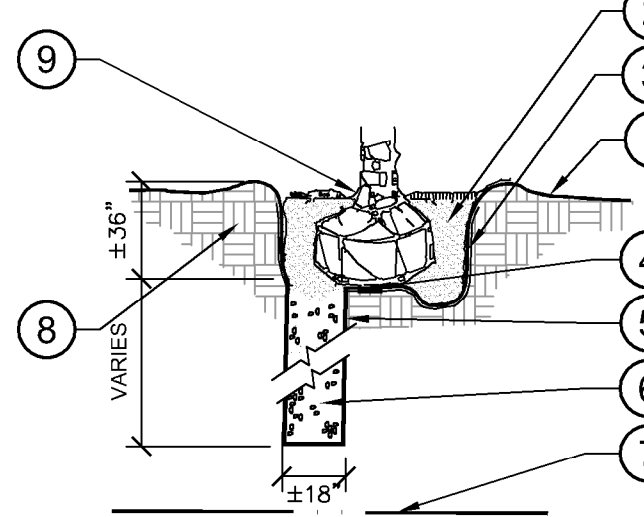
3 SHRUB PLANTING AT FIRE HYDRANT

11 SECTION / PLAN

NTS



PLAN

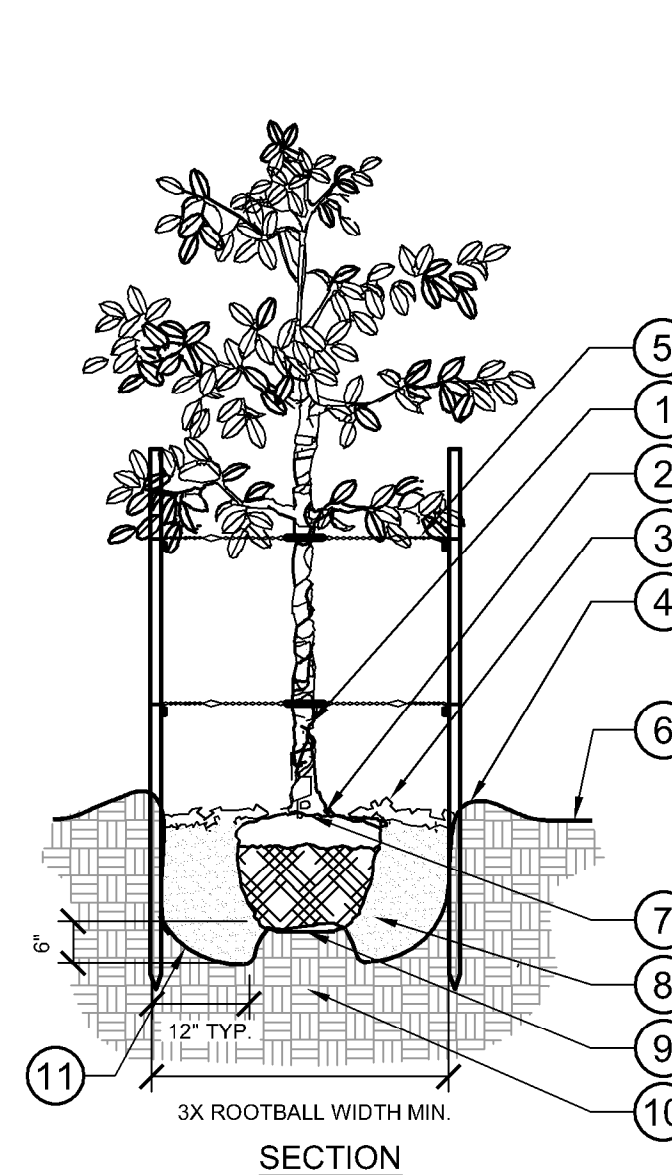


SECTION

- 1 FINISH GRADE (SEE GRADING PLANS).
- 2 BACKFILL WITH PREPARED PLANTING SOIL MIX AS SPECIFIED.
- 3 FILTER CLOTH, MIRAFI 500X OR BETTER.
- 4 SLOPE BOTTOM TO DRAIN.
- 5 AUGURED HOLE Ø 18" PENETRATE THROUGH OCCLUDING LAYER TO WATER TABLE OR TO A DEPTH OF 7' TO ASSURE PROPER PERCOLATION.
- 6 BACKFILL WITH 1/2" - 3/4" GRAVEL TO REQUIRED DEPTH THROUGH OCCLUDING LAYER TO ASSURE PROPER PERCOLATION.
- 7 WATER TABLE. (DEPTH VARIES)
- 8 UNDISTURBED NATIVE SOIL.
- 9 SET ROOTBALL ON UNDISTURBED STABLE SUBSOIL SO THAT TOP OF ROOT BALL IS 1" ABOVE FINISHED GRADE.

NOTES:

- A. THIS DETAIL SHALL BE IMPLEMENTED WHERE PERCOLATION RATES ARE 2" PER HOUR OR LESS.
- B. CONTRACTOR TO PERFORM PERCOLATION TEST AS REQUIRED, AND NOTIFY OWNER/LANDSCAPE ARCHITECT.
- C. SEE TYPICAL TREE PLANTING DETAIL THIS SHEET FOR PLANT STAKING.



SECTION

5 TREE PLANTING - STAKING

11 SECTION / PLAN

NTS

- 1 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 REPRESENTATIVE.
- 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 GRADE.
- 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 MOUND OF UNDISTURBED SOIL TO PREVENT SETTLING. ROOTBALLS SMALLER THAN 24" IN DIAMETER MAY SIT ON COMPACTED EARTH.
- 10 UNDISTURBED NATIVE SOIL.
- 11 SCARIFY BOTTOM AND SIDES OF PLANTING PIT.

NOTES:

- A. FINAL TREE STAKING DETAILS AND PLACEMENT TO BE APPROVED BY OWNER.
- B. REMOVE BURLAP, WIRE AND STRAPS (ANYTHING THAT COULD GIRDLING TREE OR RESTRICT ROOT GROWTH) ON UPPER 1/3 OF ROOTBALL.
- C. PRUNE ALL TREES IN ACCORDANCE WITH ANSI A-300.

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DATE: 03/13/2020

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14 OF 19

The site plan illustrates the layout of a development with various tree locations marked. A large central area is labeled 'EXISTING TREE TO REMAIN (TYP.)'. Other trees are labeled with their species and diameter at breast height (DBH):

- TREE 1: CRABAPPLE, STEMS @ 7" & 13" DBH, EXISTING TREE TO REMAIN (TYP.)
- TREE 2: HONEYLOCUST, DBH: 16"
- TREE 3: HONEYLOCUST, DBH: 16"
- TREE 4: CALLERY PEAR, DBH: 5"
- TREE 5: CALLERY PEAR, DBH: 6"
- TREE 6: CALLERY PEAR, DBH: 9"
- TREE 7: CALLERY PEAR, DBH: 8"
- TREE 8: ASH, DBH: 10"
- TREE 9: ASH, DBH: 9"
- TREE 10: HONEYLOCUST, STEMS @ 7", 10" & 13" DBH
- TREE 11: AUSTRIAN PINE, DBH: 19"
- TREE 12: CRABAPPLE, STEMS @ 10" DBH: 10"
- TREE 13: AUSTRIAN PINE, DBH: 16"
- TREE 14: AUSTRIAN PINE, STEMS @ 13" DBH: 16"
- TREE 15: AUSTRIAN PINE, DBH: 14"

Other labels include 'LIMITS OF GRADING', 'EXISTING TREE TO BE REMOVED (TYP.)', and 'EXISTING TREE TO REMAIN (TYP.)'. A large arrow points towards the top right corner of the plan.

TREE PRESERVATION TABLE

CALIPER INCHES REMOVED	MITIGATION INCHES REQUIRED	MITIGATION INCHES PROVIDED
34"	14"	14"

CALIPER INCHES REPLACEMENT TABLE

NUMBER OF ADDITIONAL TREES PROVIDED	TOTAL MITIGATION INCHES PROVIDED
4 - 2.5" DECIDUOUS SHADE TREE	10"
2 - 2" ORNAMENTAL TREES	4"
TOTAL - 6 TREES	14"

TREE MITIGATION PLAN

TREE #	SPECIES	DIAMETER	MITIGATION VALUE	MITIGATION INCHES	METHOD OF MITIGATION
2	HONEYLOCUST	18"	\$2,004.01	7	ADDITIONAL TREES
3	HONEYLOCUST	16"	1,587.44	6	ADDITIONAL TREES
TOTAL			3591.45*	14	

*NO MONEY PAID TO TREE MITIGATION FUND, 6 TREES PROVIDED TO MEET MITIGATION REQUIREMENTS

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FIELDHOUSE USA AT AURORA TOWN CENTER
CITY OF AURORA
SITE PLAN AMENDMENT
TREE MITIGATION PLAN

PROJECT NO. 096914002
DRAWING NAME 096914002_TM.dwg

3. PRIOR TO THE BEGINNING OF CONSTRUCTION, INSTALL BARRIER FENCING AROUND ALL EXISTING TREES TO REMAIN. LOCATE FENCING AT AN OUTSIDE OF THE DRIFF LINE OF THE TREES. BARRIER FENCING SHALL BE 4 FEET HIGH AND 1/2" GALVANIZED STEEL PIPE OR EQUIVALENT.

4. FENCING SHALL BE MAINTAINED DAILY. TRESPASS BEYOND ESTABLISHED CONSTRUCTION LIMITS SHALL RESULT IN A FINE OF \$100. NOT PAID WITHIN 30 DAYS, THE FINE SHALL BE DEDUCTED FROM MONIES DUE TO THE CONTRACTOR. CONTRACTOR SHALL BE RESPONSIBLE FOR THE MAINTENANCE OF THE FENCING. CONTRACTOR SHALL BE RESPONSIBLE FOR THE REMOVAL OF THE FENCING AT THE END OF THE PROJECT. CONTRACTOR SHALL BE RESPONSIBLE FOR THE SUPPLIERS UNDER THIS REQUIREMENT. NO VEHICLE PARKING IS ALLOWED BEYOND CONSTRUCTION LIMITS.

5. CONSTRUCTION WITHIN THE ROOT ZONE OF TREES TO REMAIN SHALL BE RESTRICTED TO AGGREGED-UPON TREES REGARD TO EXCAVATION, ACCESS, DIRT STOCKPILING, AND BACKFILL. VIOLATION OF THESE LIMITS SHALL BE CONSIDERED A VIOLATION OF THE PERMITS. CONTRACTOR SHALL BE RESPONSIBLE FOR THE MAINTENANCE OF THE FENCING. CONTRACTOR SHALL BE RESPONSIBLE FOR THE REMOVAL OF THE FENCING AT THE END OF THE PROJECT. CONTRACTOR SHALL BE RESPONSIBLE FOR THE SUPPLIERS UNDER THIS REQUIREMENT. NO VEHICLE PARKING IS ALLOWED BEYOND CONSTRUCTION LIMITS.

6. 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 SHALL BE CONSIDERED AN ACTUAL VIOLATION OF THE TREE TRILL IN A FINE EQUAL TO THE FULL APPRAISED VALUE OF THE TREE.

7. LIMB DAMAGE IS PROHIBITED. UNLESS PRIOR TO CONSTRUCTION OR AS AUTHORIZED BY THE CITY OF ALOHA FORESTRY DIVISION. PRUNING OF BRACHED BRANCHES SHALL BE DONE PRIOR TO THE START OF CONSTRUCTION. CONTRACTOR SHALL BE RESPONSIBLE FOR THE MAINTENANCE OF THE FENCING. CONTRACTOR SHALL BE RESPONSIBLE FOR THE REMOVAL OF THE FENCING AT THE END OF THE PROJECT. CONTRACTOR SHALL BE RESPONSIBLE FOR THE SUPPLIERS UNDER THIS REQUIREMENT. NO VEHICLE PARKING IS ALLOWED BEYOND CONSTRUCTION LIMITS.

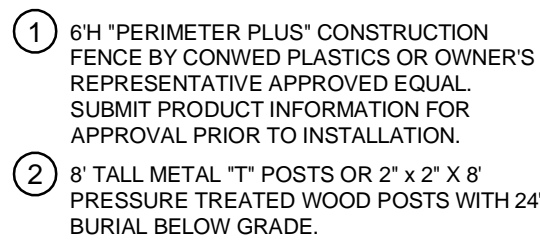
8. INTERNATIONAL SOCIETY OF ARBORICULTURE STANDARDS. UNAUTHORIZED BRANCH DAMAGE OR LOSS CAN BE CONSIDERED A VIOLATION OF THE PERMITS. CONTRACTOR SHALL BE RESPONSIBLE FOR THE MAINTENANCE OF THE FENCING. CONTRACTOR SHALL BE RESPONSIBLE FOR THE REMOVAL OF THE FENCING AT THE END OF THE PROJECT. CONTRACTOR SHALL BE RESPONSIBLE FOR THE SUPPLIERS UNDER THIS REQUIREMENT. NO VEHICLE PARKING IS ALLOWED BEYOND CONSTRUCTION LIMITS.

9. CONCRETE TUBE WASHOUT AREAS SHALL BE IN DESIGNATED AREAS ONLY. WASHOUT RUNOFF SHALL NOT FLOW INTO ANY ADJACENT ROAD OR WATERWAY.

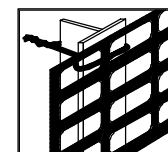
10. TREE PROTECTION MEASURES SHALL BE IN PLACE PRIOR TO CONSTRUCTION AND INSPECTED BY THE CITY OF ALOHA FORESTRY DIVISION.



P&OS
TP-1.0



- 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 RESIDENTIAL PROJECTS. METAL AND CROWN CONCRETE 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 CONVED 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.

ELEVATION / PLAN

NTS

DESIGNED BY: JRK
DRAWN BY: JRK
CHECKED BY: BC
DATE: 03/13/2020

**FIELDHOUSE USA AT AURORA TOWN CENTER
CITY OF AURORA
SITE PLAN AMENDMENT
TREE MITIGATION NOTES AND DETAILS**

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

PROJECT NO.
096914002

DRAWING NAME
096914002_TM.dwg

Contact Information

Owner
Washington Prime Group
180 E. Broad St.
Columbus, OH 43215

Architect
Neko Architecture, Inc.
311 Elm Street, Suite 600
Cincinnati, OH 45202

Structural
Thorson Baker & Assoc.
2055 Reading Rd, Suite 450
Cincinnati, OH 45202

ME/P
Thorson Baker & Assoc.
3030 W. Streetsboro
Richfield, OH 44286

Civil
Kinley - Horn
4502 South Uteer St, Suite 1500
Denver, CO 80237

Sheet Issue Information

Issued **ENTITLEMENTS 02-03-2020**

Revised

Description

Date

Professional Stamp

Project Information

Title

**TC AT AURORA
FIELDHOUSE**

Address

14200 E. ALAMEDA AVE.

AURORA, CO 80012

Project Number

19.0004365

Sheet Information

Title

**ELECTRICAL
SITE LIGHTING
PHOTOMETRICS**

Drawn

TBA

Reviewed

TBA

Authorized
Scale For

As Noted

ENTITLEMENTS

LIGHTING FIXTURE SCHEDULE (120/277V)						
TYPE	LOAD (VA)	LAMPS	MANUFACTURER	CATALOG NUMBER	DESCRIPTION	APPROXIMATE FIXTURE COUNT
		TYPE				
A	139.7	15 LED array	US LED	QF4-x-UNVH-5-50-150	US LED - Outdoor pole mount area luminaire. Product ID: QF4-x-UNVH-5-50-150 Brown painted cast aluminum housing with fins and central driver compartment. 30 LEDs in two 15 LED arrays with clear plastic shields of individual lenses. One Philips Advance Xitanium LED driver. Model: XH180C180V144BSF1 set to 1500ma. Tested at 347 VAC and 60Hz.	68
S1	15.3	(1) Nichia NFDWJ130B-V2L c/w Philips-XI055C180V054BSJ1 @ 120.00V	LUMINIS CANADA INC.	SO600-L1L15-R30	Syrios Square 6	7
B	5	LED 4.2W	BEGA	77 266	Hardscape base led garden and pathway bollard. 3000K	6
S	14.6	24 X NICHIA LED	BEGA	PLATE 3450-2X LED HO	White textured painted structure and housing. White translucent diffuser	6
S2	30.7	(2) Nichia NFDWJ130B-V2L c/w Philips-XI055C180V054BSJ1 @ 120.00V	LUMINIS CANADA INC.	SO602-L2L15-R30	Syrios Square 6	20
L	20.2	LED'S WHITE CW DRIVER	LUMENWERX	VIAWETASY-TMG+HLO-LED-80-500-30-4FT	VIA WET ASYM	2

STATISTICS					
DESCRIPTION	AVG	MAX	MIN	MAXMIN	AVGMIN
PARKING	20FC	9.9FC	0.2FC	49.5:1	100:1
PERIMETER	28FC	9.9FC	0.4FC	24.8:1	70:1

ELECTRICAL SITE LIGHTING PHOTOMETRICS

1/32" = 1'-0"

ADDRESSED

Minimum of 1ft
candle of
illumination along
accessible route.

