



# CITY OF AURORA FIRE STATION NO.1 SITE PLAN w/WAIVERS

9859 & 9801 East 16th. Ave. City of Aurora, County of Adams, State of Colorado

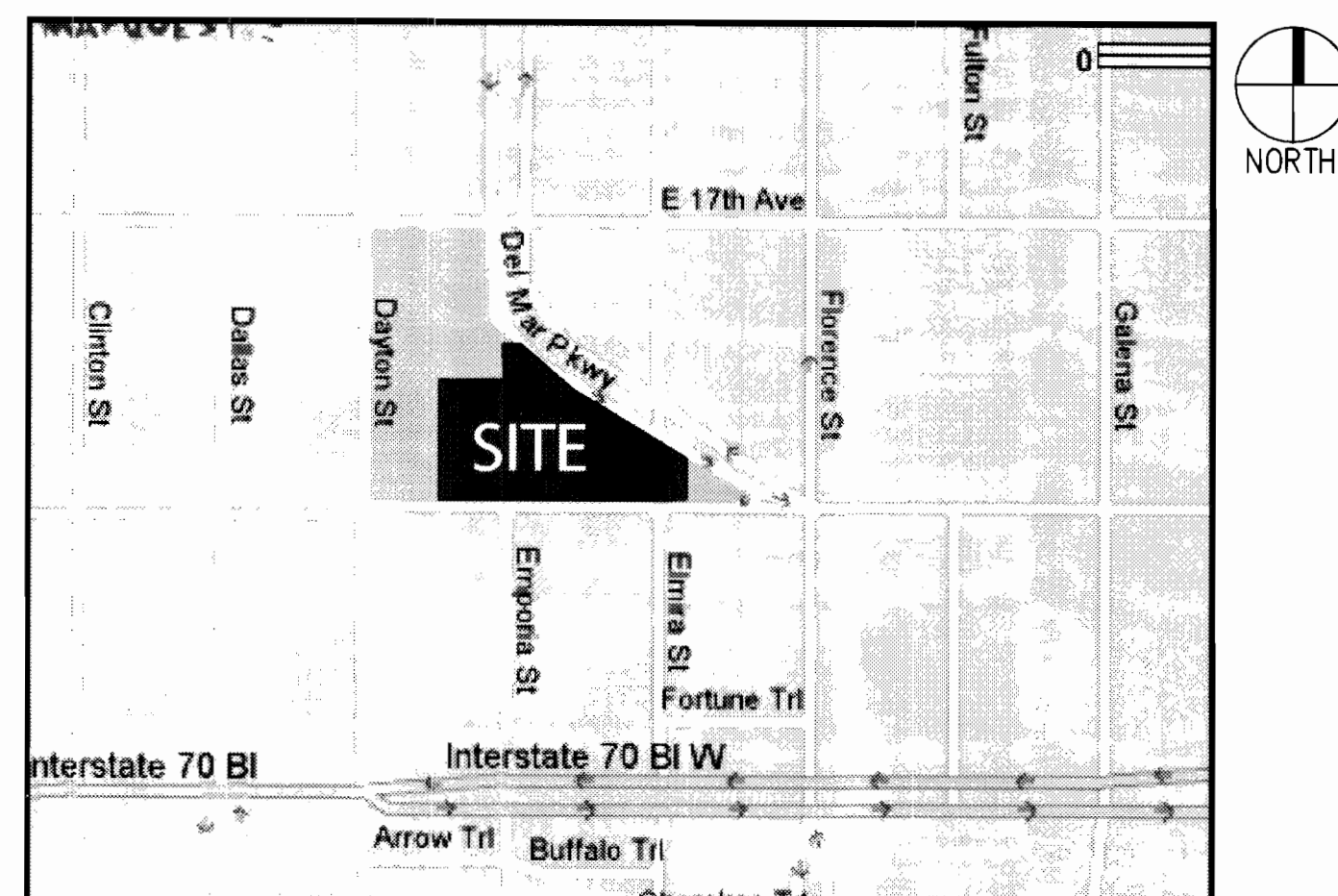
## LEGAL DESCRIPTION

A parcel of land situated in the SE 1/4 of Section 34, T3S, R67W of the 6th P.M., City of Aurora, County of Adams, State of Colorado, also being described as a portion of Lots 31 through 35, Block 41; Lots 19 through 30, Block 42; a portion of Lot 19 and Lots 20 through 24, Block 43, Aurora Subdivision: along with a portion of vacated Emporia St. and a portion of vacated Elmira Street.

## INDEX OF SHEETS

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- A1 SITE PLAN
- L1.01 LANDSCALE PLANS
- L2.01 DETAILS
- L2.02 DETAILS
- L2.03 PLANTING DETAILS
- A2 BUILDING ELEVATIONS
- A3 SITE DETAILS
- A4 SITE SIGNAGE DETAILS
- C1 HORIZONTAL CONTROL
- C2 GRADING
- C3 OVERALL UTILITY
- PH-1 PHOTOMETRIC

## VICINITY MAP



SITE DATA			
	PHASE 1	PHASE 2	
	FIRE ST.	MLK ARTS	TOTAL
LAND AREA WITHIN PROPERTY LINES	68,800 SF	10,000 SF	78,800 SF
GROSS FLOOR AREA	10,300 SF	2,000 SF	12,300 SF
NUMBER OF BUILDINGS	1	1	2
TOTAL BUILDING COVERAGE	10,300 SF	2,000 SF	12,300 SF
HARD SURFACE AREA	26,600	1,500	28,100
LANDSCAPE AREA	30,400	5,900	36,300
PRESENT ZONING CLASSIFICATION	B1	B2 PENDING	
PERMITTED MAXIMUM SIGN AREA	154	80	234
PROPOSED TOTAL SIGN AREA	90	25	115
PROPOSED NUMBER OF SIGNS	2	1	3
PARKING SPACES REQUIRED	16	6	22
PARKING SPACES PROVIDED	20	12 SHARED	32
ACCESSIBLE SPACES REQUIRED	1	1	2
ACCESSIBLE SPACES PROVIDED		2 SHARED	2
LOADING SPACES REQUIRED	1		1
LOADING SPACES PROVIDED	1		1

PARKING CALCULATIONS  
FIRE STATION PER B.1 BY PEAK # OF EMPLOYEES  
2 SHIFTS MAX. 8 OC/SHIFT = 16 SPACES  
MLK ARTS PER B.1 BY EMPLOYEES  
2 EMPLOYEES 4 MAX. CO-OP USERS = 6 SPACES

## WAIVERS

- 20' Buffer at City Park
- Attached sidewalk at Del Mark Parkway

## 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 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 (exception: to an accessible garage). An accessible route can only be within a drive aisle when it is being extended to an accessible parking garage. 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 2003 International Building Code, Chapter 11, and the American National Standards Institute (ANSI) A117-1998.
- 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 by private landscape irrigation lines or systems and/or private utilities into easements and street rights-of-way owned by the City of Aurora are acknowledged by the undersigned as being subject to City of Aurora's use and occupancy of the said easements or rights-of-way. The undersigned, their successors and assigns, hereby agree to indemnify the City of Aurora for any loss, damage or repair to city facilities that may result from the installation, operation or maintenance of said private irrigation lines or systems and/or private utilities.
- 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 must be screened. Screening may be done either with an extended parapet wall or a freestanding screenwall. Screens shall be at least as high as the equipment they hide. If equipment is visible because screens do not 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 note.
- Final grade shall be at least six (6) inches below any exterior wood siding on the premises.
- 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.
- Errors in approved Site Plans resulting in 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.
- All representations made at the Zoning Meeting 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.
- A licensed contractor is required to obtain a valid building permit through the Aurora Building Division prior to the installation of any gating system utilized by emergency responders to enter the site. Call 303-739-7420 to begin the plan review, permitting and inspection processes.

## AMENDMENT BLOCK

1 MINOR AMENDMENT 2005-6023-02: ADDING NEW PERIMETER FENCES AND GATE

## SIGNATURE BLOCK

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, Edward J. Tauer has caused these  
(Corporation, Company, or Individual)  
presents to be executed this 7 day of JUNE AD. 2006.

By: Edward J. Tauer Corporate Seal  
(Principals or Owners)

State of Colorado )ss  
County of ARAPAHOE

The foregoing instrument was acknowledged before me this 7 day of JUNE AD

by Edward J. Tauer  
(Principals or Owners)

Witness my hand and official seal  
Notary Seal  
(Notary Public)

My commission expires \_\_\_\_\_ Notary Business Address: 1515 E. ALAMOSA PKWY AURORA CO 80012

## CITY OF AURORA APPROVALS

City Attorney: Ed. Coyle Date: 7-28-06

Planning Director: Rob Watten Date: 4-27-06

Planning Commission: JA Date: 11-11-05  
(Chairperson)

City Council: NA Date: NA  
(Mayor)

Attest: NA Date: NA  
(City Clerk)

Database Approval Date: 11-11-05

## RECORDER'S CERTIFICATE:

Accepted for filing in the office of the Clerk and Recorder of \_\_\_\_\_

Colorado at \_\_\_\_\_ o'clock \_\_\_\_\_ M, this \_\_\_\_\_

day of \_\_\_\_\_ AD, \_\_\_\_\_

Clerk and Recorder: \_\_\_\_\_ Deputy: \_\_\_\_\_

DATE:  
06 APRIL 2006  
TITLE SHEET

## PREPARED BY:



1580 Lincoln Street  
Suite 1200  
Denver, Colorado 80203  
phone 303.861.5704

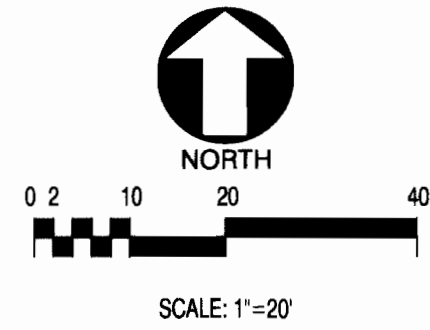
T.1



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9859 & 9801 E 16TH AVENUE  
CITY OF AURORA, COUNTY OF ADAMS, STATE OF COLORADO  
SITE PLAN WITH WAIVERS



3012 Huron Street  
Suite 100  
Denver, Colorado 80202  
phone 303.861.5704

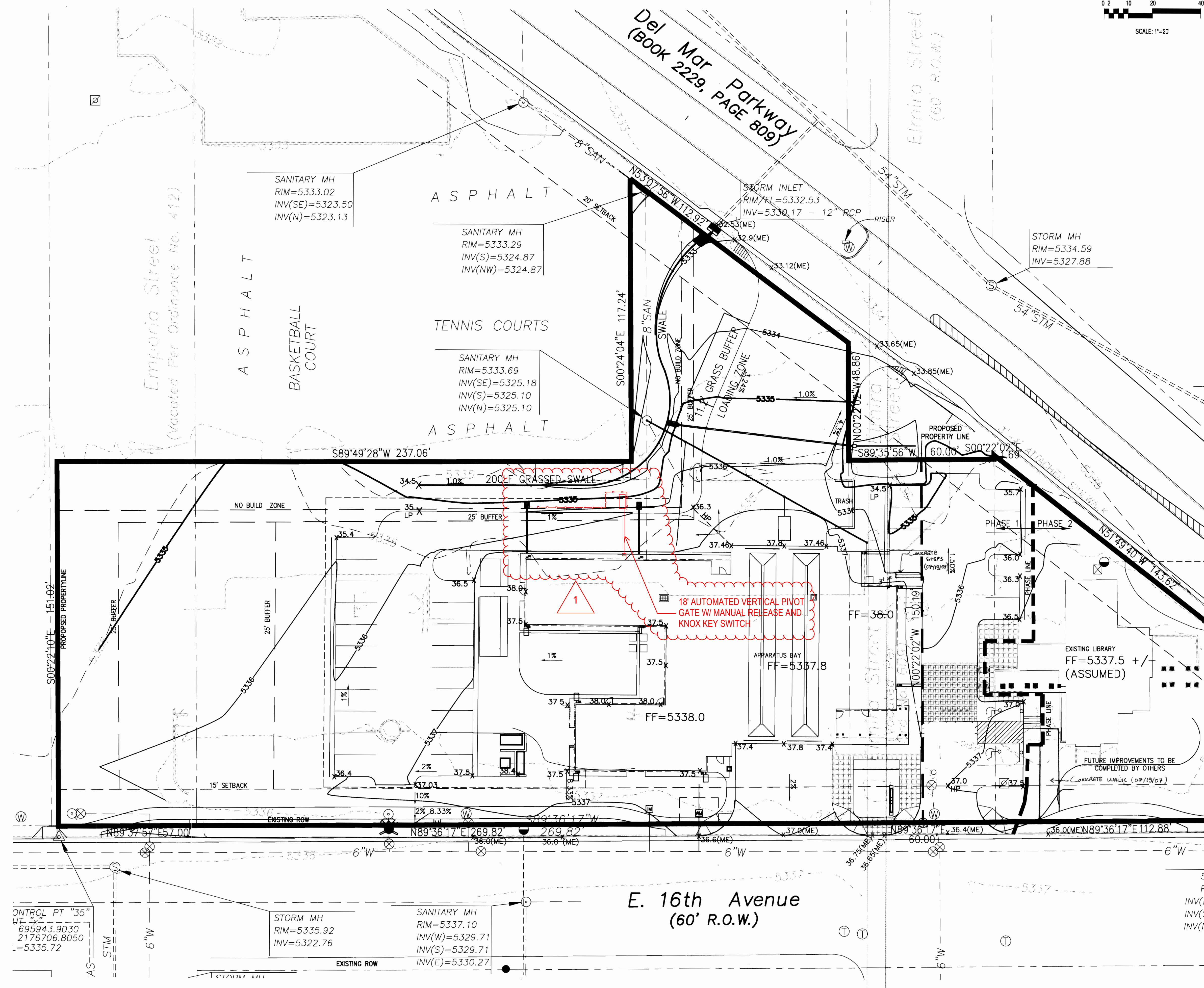
CIVIL ENGINEERS:  
**Latitude 39**  
Engineering & Development Consultants, LLC  
1000 Broadway Suite 100 Denver, Colorado 80202  
NATL: 781.444.1111 FAX: 303.444.1199  
www.latitude39.net

AURORA FIRE STATION NO. 1  
AURORA, COLORADO

PROJ. NO. 54107.00  
DRAWN: DEK  
CHECKED: CLJ  
CADD FILE: 4-14-SITESUB  
DATE: 04/08/05  
REVISIONS:  
09/12/05  
08/11/05  
05/26/05

AURORA FIRE STATION  
SITE PLAN SUBMITTAL  
SHEET TITLE:  
GRADING  
SCALE:  
SHEET NUMBER:  
C2

FIRE STATION NO. 1 2005-6023-00



LEGEND

- PROPOSED FIRE HYDRANT
- PROPOSED TYPE 'R' STORM INLET
- PROPOSED TYPE 'C' AREA INLET
- PROPOSED SANITARY W/ MH
- EXISTING 5' CONTOUR
- PROPOSED 1' CONTOUR
- PROPOSED 5' CONTOUR
- PROPOSED 1' CONTOUR
- PROPOSED SPOT ELEVATION
- CONCRETE WALK
- DENOTES UTILITY EASEMENT
- DENOTES DRAINAGE EASEMENT
- UTILITY SERVICE METER PIT

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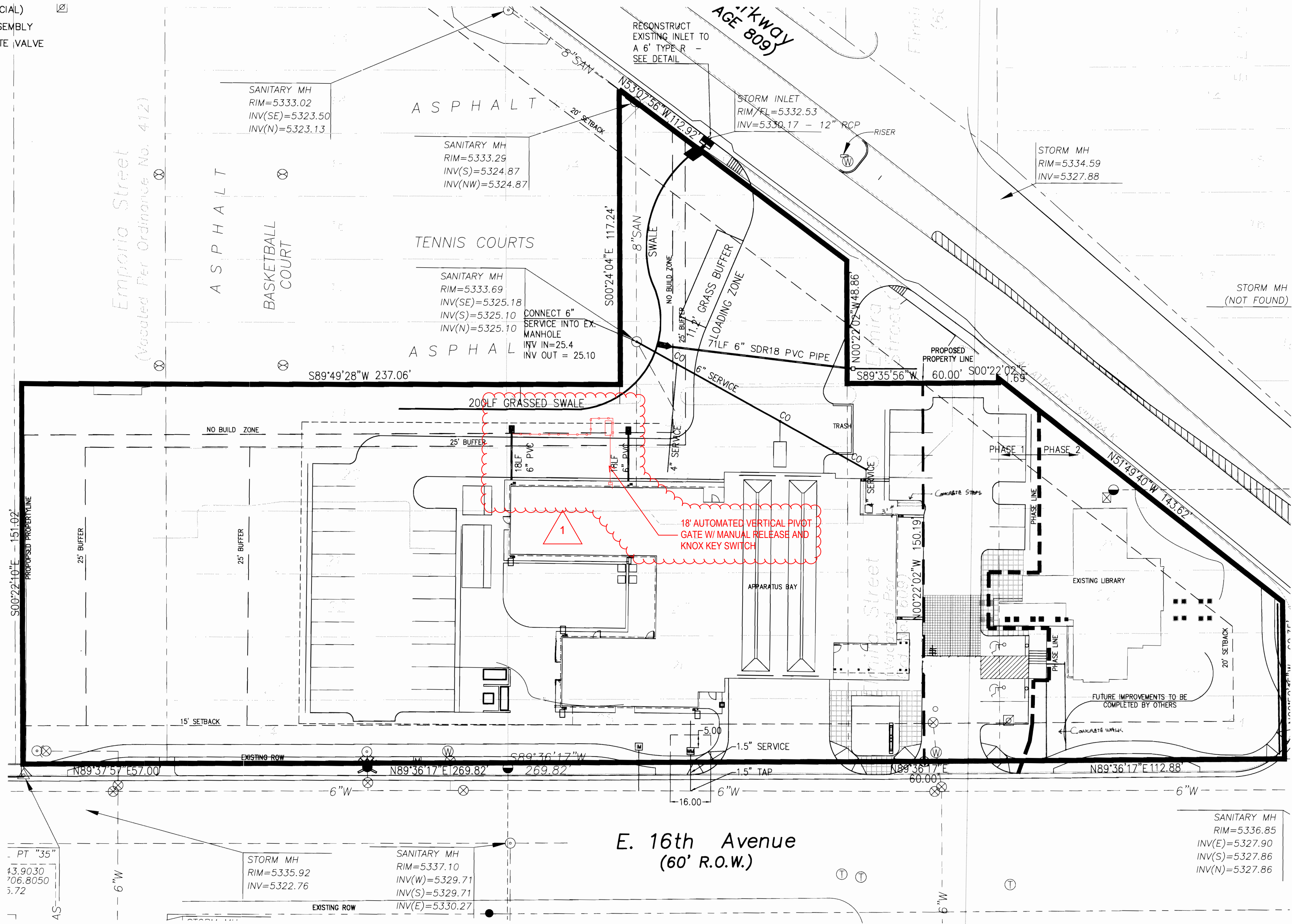
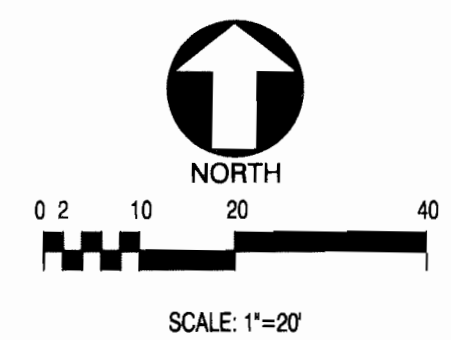
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LEGEND

- PROPOSED SANITARY SEWER LINE W/MH
- EXISTING SANITARY SEWER LINE W/MH
- EXISTING STORM LINE W/MANHOLE
- EXISTING STORM INLET
- PROPOSED STORM LINE W/MANHOLE
- PROPOSED STORM INLET (SPECIAL)
- PROPOSED FIRE HYDRANT ASSEMBLY
- PROPOSED WATER LINE W/GATE VALVE
- EXISTING WATER LINE
- EXISTING FIRE HYDRANT
- EXISTING GAS LINE
- EXISTING TELEPHONE LINE
- EXISTING ELECTRIC LINE
- EXISTING POWER POLE
- CAUTION! UTILITY CROSSING
- OS: OFFSET
- TB: THRUST BLOCK
- BO: BLOW OFF
- GV: GATE VALVE
- WM: WATER METER PIT
- IM: IRRIGATION METER PIT

NOTE: ALL EXISTING UTILITIES SHALL BE CUT OFF AT THE MAIN.

9859 & 9801 E 16TH AVENUE  
CITY OF AURORA, COUNTY OF ADAMS, STATE OF COLORADO  
SITE PLAN WITH WAIVERS



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Engineering & Development Consultants, LLC  
2000 Broadway, Suite 800, Denver, Colorado 80202  
303.733.8110 FAX: 303.733.8111  
www.latitude39.net

# AURORA FIRE STATION NO. 1

AURORA, COLORADO

PROJ. NO. 54107.00  
DRAWN: DEK  
CHECKED: CLJ  
CADD FILE: 4-14-SITESUB  
DATE: 04/08/05  
REVISIONS:  
09/09/05  
08/11/05  
05/26/05

AURORA FIRE STATION  
SITE PLAN SUBMITTAL  
SHEET TITLE:

OVERALL UTILITY

SCALE:  
SHEET NUMBER:  
C3



CITY OF AURORA FIRE STATION NO. 1  
9801 EAST 16TH AVENUE  
CITY OF AURORA, COUNTY OF ADAMS, STATE OF COLORADO

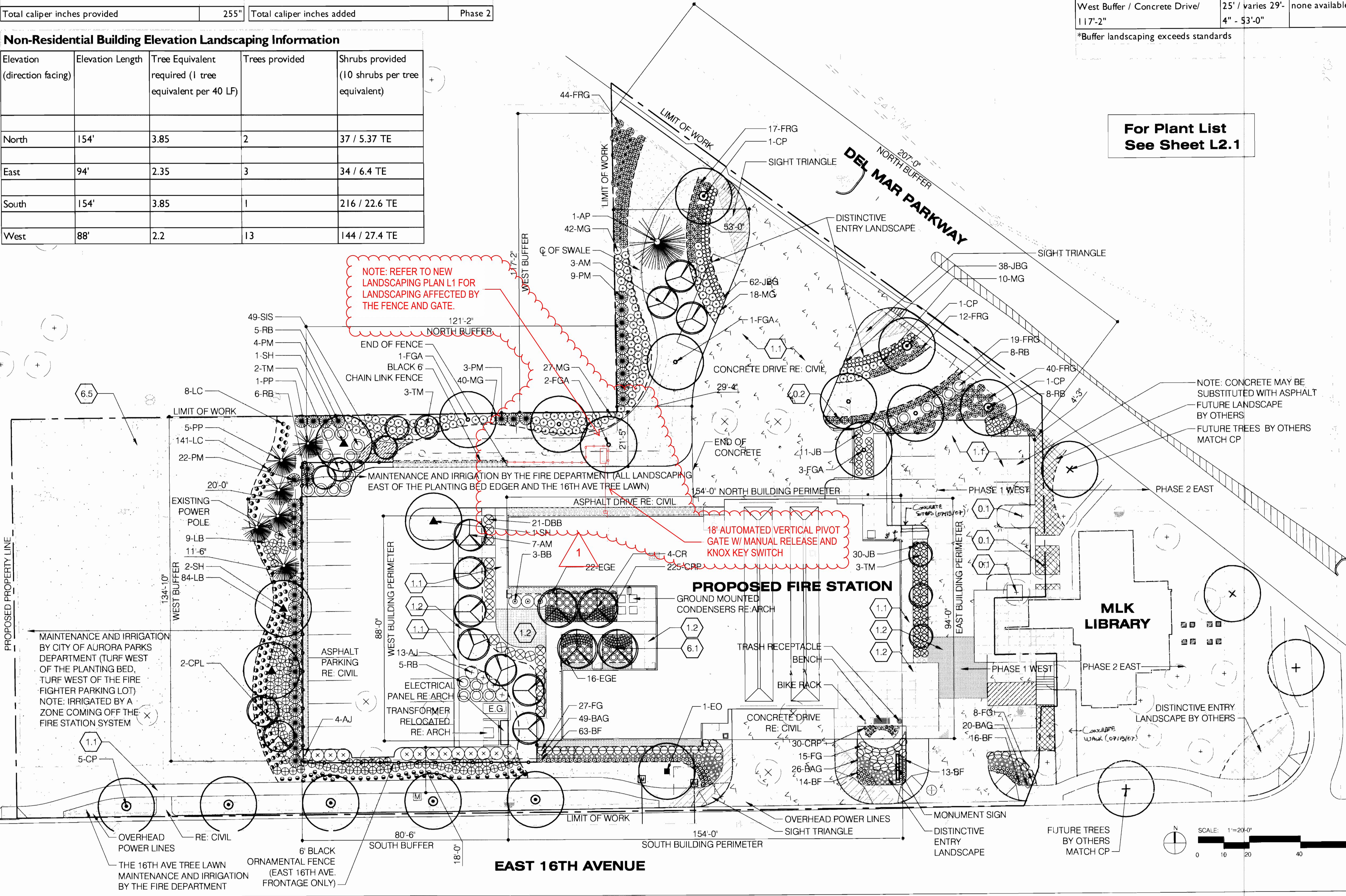
SITE PLAN WITH WAIVERS

AURORA FIRE STATION		MLK LIBRARY	
Tree Preservation Table		Tree Preservation Table	
Number of caliper inches to be removed	115"	Number of caliper inches to be removed	0
Number of caliper inches to remain (Preserved)	63"	Number of caliper inches to remain (Preserved)	141"
Number of caliper inches to be added	192"	Number of caliper inches to be added	Phase 2
Number of caliper inches required	54"	Number of caliper inches required	0
Total caliper inches provided	255"	Total caliper inches added	Phase 2

Non-Residential Building Elevation Landscaping Information				
Elevation (direction facing)	Elevation Length	Tree Equivalent required (1 tree equivalent per 40 LF)	Trees provided	Shrubs provided (10 shrubs per tree equivalent)
North	154'	3.85	2	37 / 5.37 TE
East	94'	2.35	3	34 / 6.4 TE
South	154'	3.85	1	216 / 22.6 TE
West	88'	2.2	13	144 / 27.4 TE

Table of Street Frontage and Non-Street Frontage Buffer Landscape Requirements						
Buffer Description/Adjacent Land Use/Length	Standard Buffer Width/Buffer Width Provided	Buffer Reduction Features	# Trees Required	# Shrubs Required	# Trees Provided	# Shrubs Provided
North Buffer / Open Space / 121'-2" l.f.	25' / 21'-5"	none available	4	40	5.1*	28.6
North East Buffer / Del Mar Parkway/ 207 l.f.	20'/varies 4'-3"-20'-0"	none available	5	50	14.3*	60.6*
South Buffer / street / 82'-6"	20' / 18'-0"	Hedge Row	2	20	0	69*
West Buffer / Staff Parking / 134'-10" l.f.	25' / varies 11'-0"-20'-0"	none available	5	50	19.4*	53*
West Buffer / Concrete Drive/ 117'-2"	25' / varies 29'-4" - 53'-0"	none available	4	40	n/a	69.6*

\*Buffer landscaping exceeds standards



For Plant List  
See Sheet L2.1

FOR INFORMATION ONLY  
GENERAL NOTES

1. Areas indicated as Fescue / Bluegrass Sod shall be prepared with 4 CY/1000 S.F. composted organics and 5 LBS/1000 S.F. triple Superphosphate, rototilled to a 4-6" depth.
2. Site lighting will be provided to the parking areas with 25' high, free standing, pole mounted cut-off lights. Site lighting to pedestrian areas and walks will be provided by 42" high, bollards with cut off lights.
3. All walks, curbs and plaza areas are to be concrete and unit pavers. Drives, parking aisles, and parking bays will be asphalt and concrete as noted on the plans.
4. All utility easements shall remain unobstructed and fully accessible along their entire length for maintenance equipment entry.
5. The developer, his/her 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.
6. All landscape areas and plant material, except for non-irrigated native, restorative, and dryland grass areas that comply with requirements found in Sec. 146-1429, 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."

LEGEND	
1.1	CIP GREY CONCRETE PVM, BROOM FINISH, TOOLED JOINTS, FLOAT FINISH
1.2	CIP COLORED CONCRETE PVM, MD SANDBLAST FINISH, SAWN JOINTS
1.4	1-2" RIVER GRAVEL
6.1	DECIDUOUS TREE
6.1	ORNAMENTAL TREE
6.2	EVERGREEN TREE
0.1	EXISTING TREE TO BE PROTECTED
0.2	EXISTING TREE TO BE REMOVED
6.3	SHRUB PLANTING
6.5	IRRIGATED FESCUE/BLUEGRASS SOD
	MLK LANDSCAPE BY OTHERS PHASE 2 EAST

3012 Huron Street  
Suite 100  
Denver, Colorado 80202  
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studiosITE, LLC  
1740 Platte Street  
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PROJ. NO. 54107.00  
DRAWN: AC  
CHECKED:  
CADD FILE:  
DATE: 10/7/2005  
REVISIONS:

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AURORA FIRE STATION  
SHEET TITLE:  
LANDSCAPE PLAN  
SCALE: 1" = 20'-0"  
SHEET NUMBER: L1.01

FIRE STATION NO. 1 2005-6023-00







FIRE STATION NO. 1  
SITE PLAN  
9801 EAST 16TH AVENUE  
CITY OF AURORA, COUNTY OF ADAMS, STATE OF COLORADO

**OZ**  
ARCHITECTURE  
3012 Huron Street  
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1740 Platte Street  
Denver, CO 80202  
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AURORA FIRE STATION NO. 1  
AURORA, COLORADO

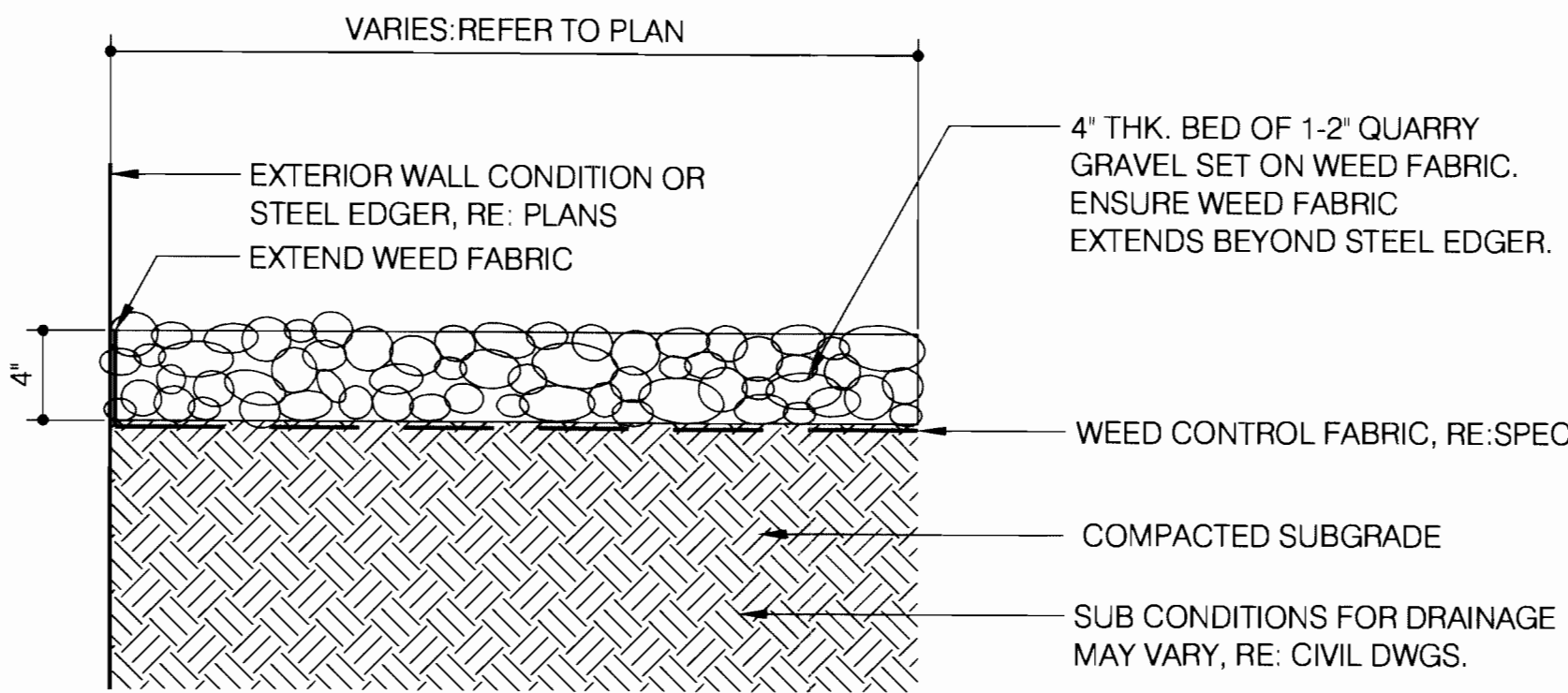
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CHECKED: JO  
CADD FILE:  
DATE: 9/12/2005  
REVISIONS:

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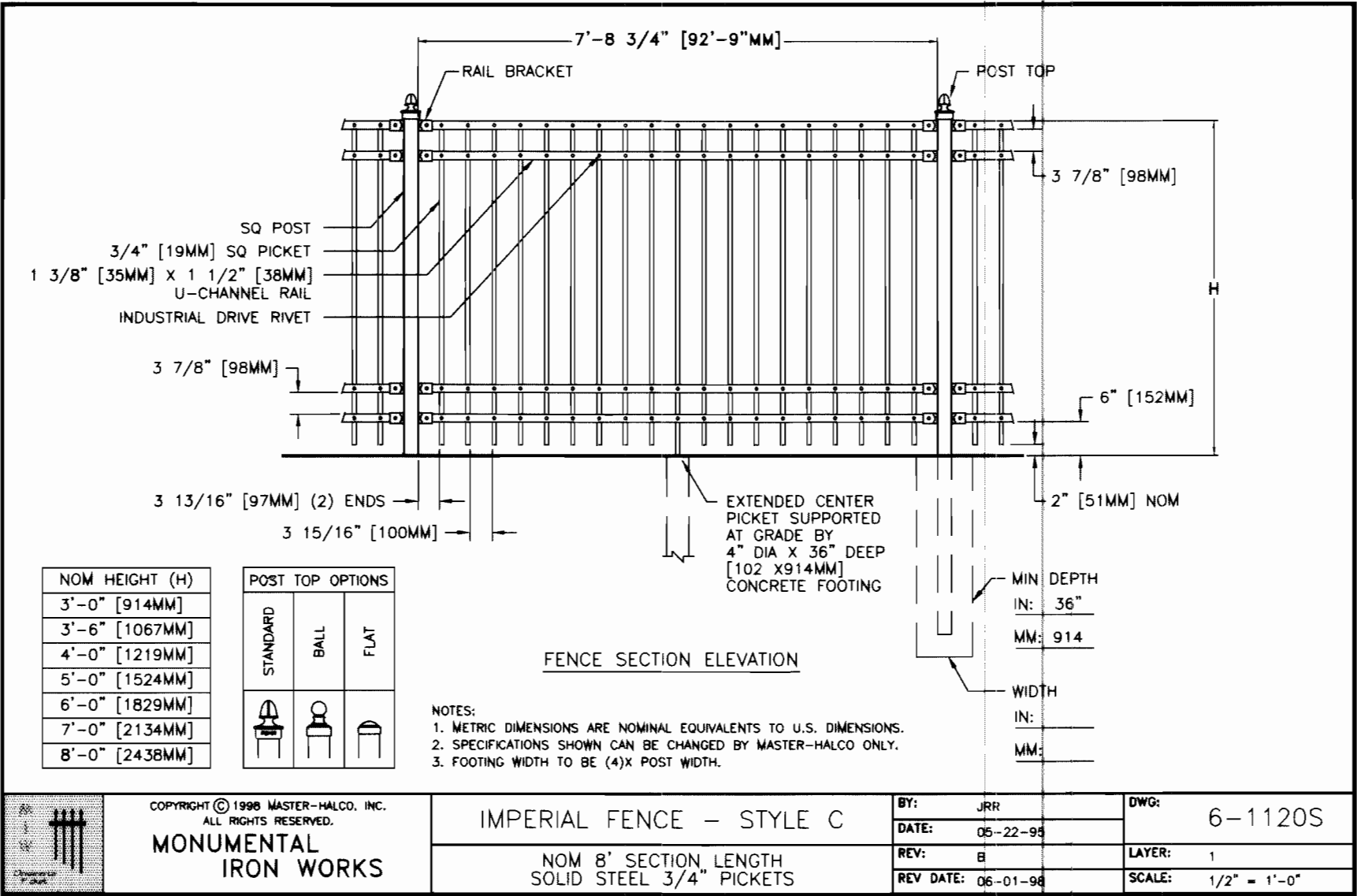
AURORA FIRE STATION  
SHEET TITLE:  
SITE DETAILS

SCALE:  
SHEET NUMBER: L2.02

FIRE STATION NO 1 2005-6023-00



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



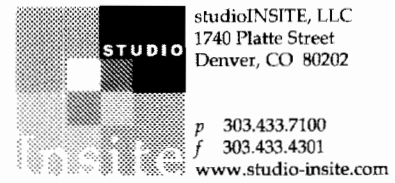
2 6' ORNAMENTAL FENCE  
NTS



FIRE STATION NO. 1  
SITE PLAN  
9801 EAST 16TH AVENUE  
CITY OF AURORA, COUNTY OF ADAMS, STATE OF COLORADO



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phone 303.861.5704



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CADD FILE:  
DATE: 9/12/2005  
REVISIONS:

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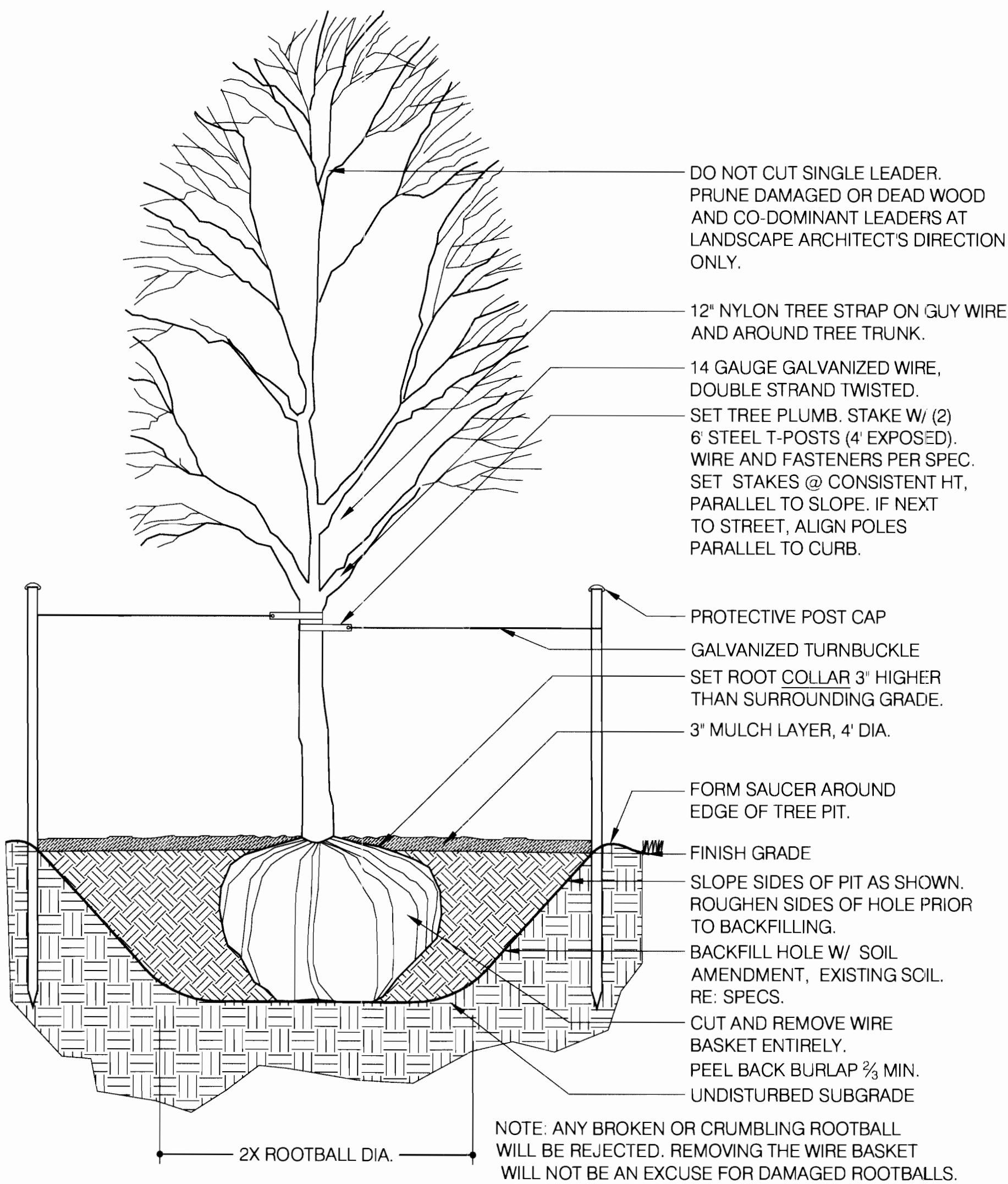
AURORA FIRE STATION

SHEET TITLE:

PLANTING DETAILS

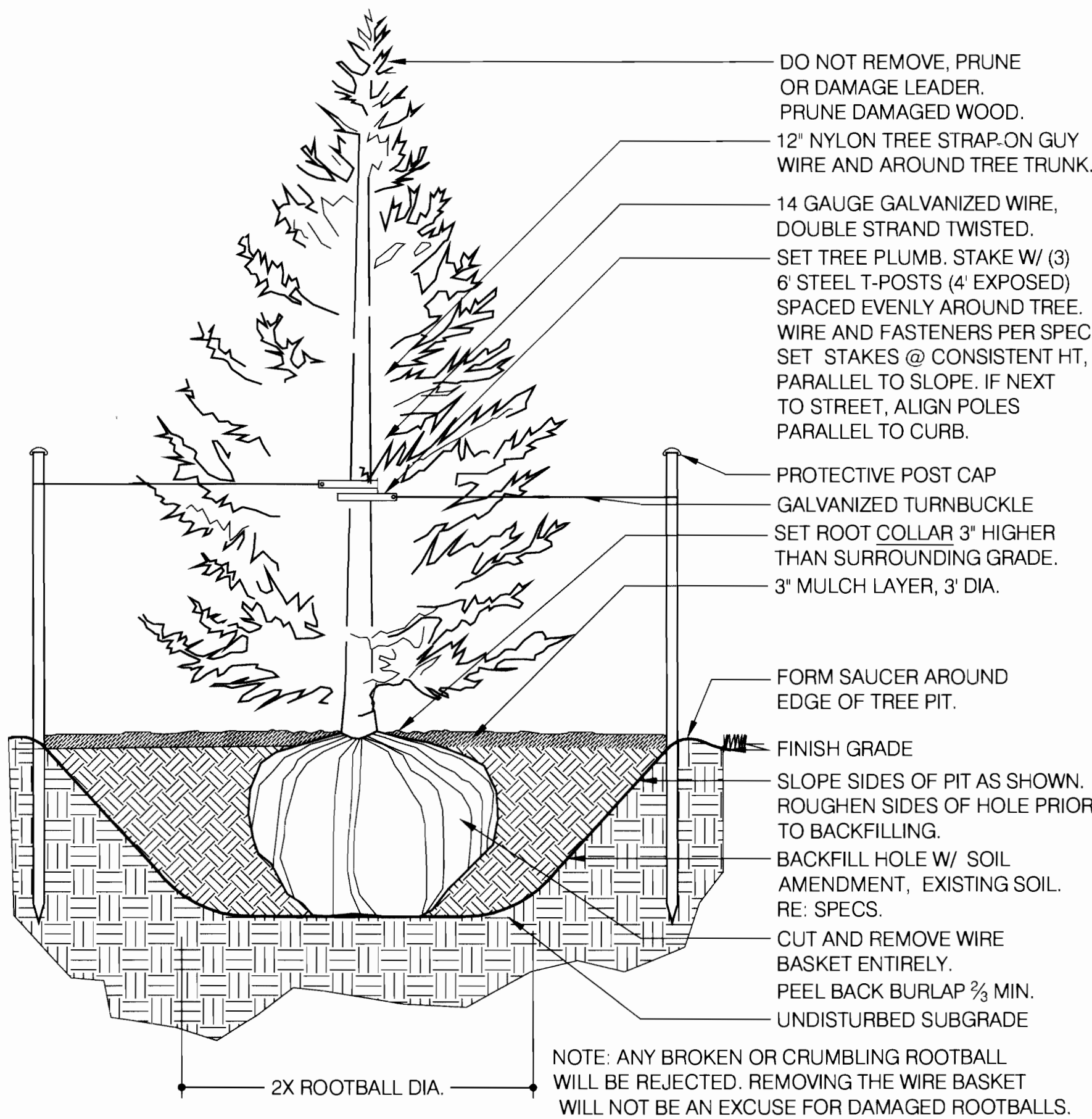
SCALE:  
SHEET NUMBER: L2.03

FIRE STATION NO 1 2005-6023-00



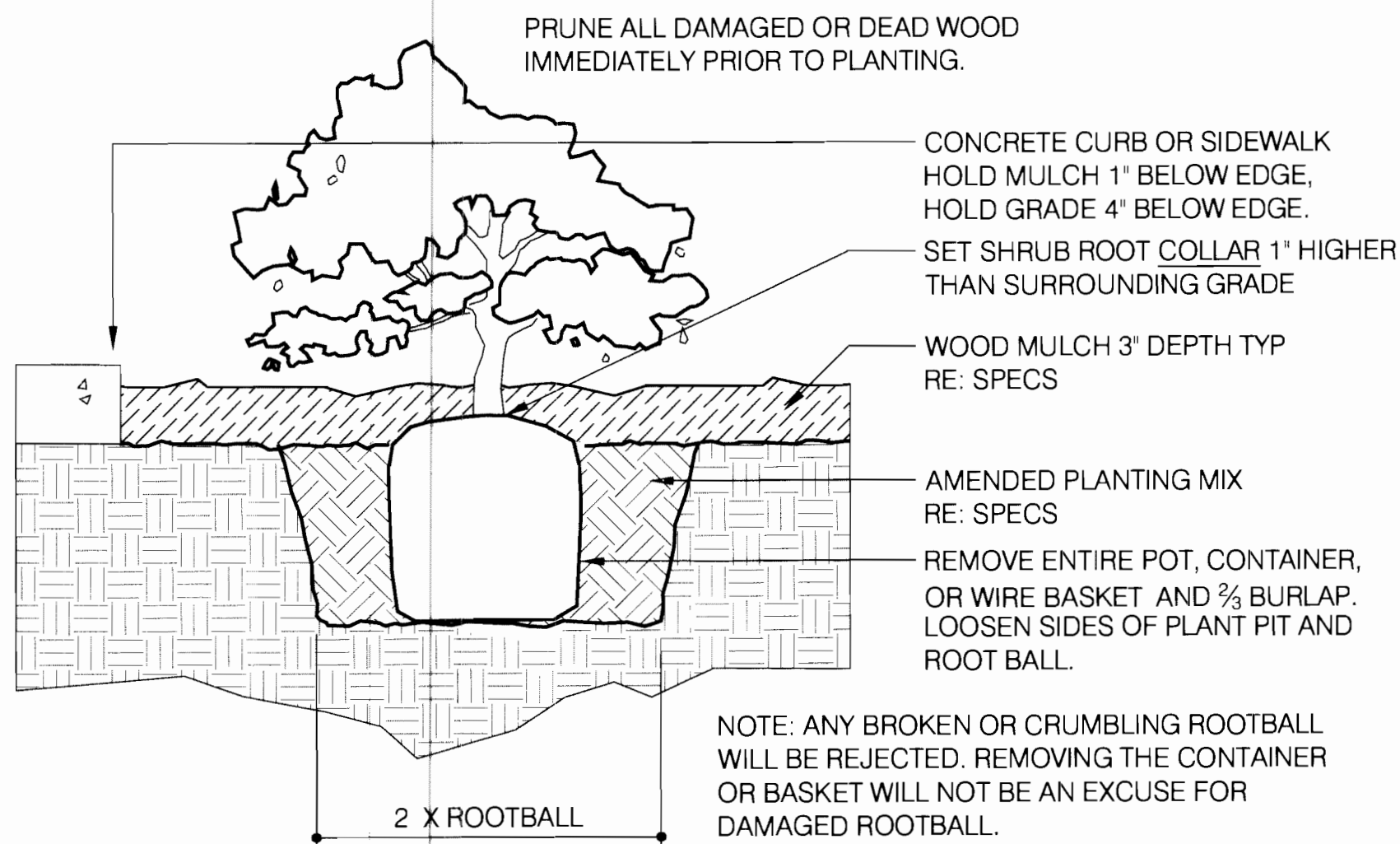
1 DECIDUOUS TREE

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



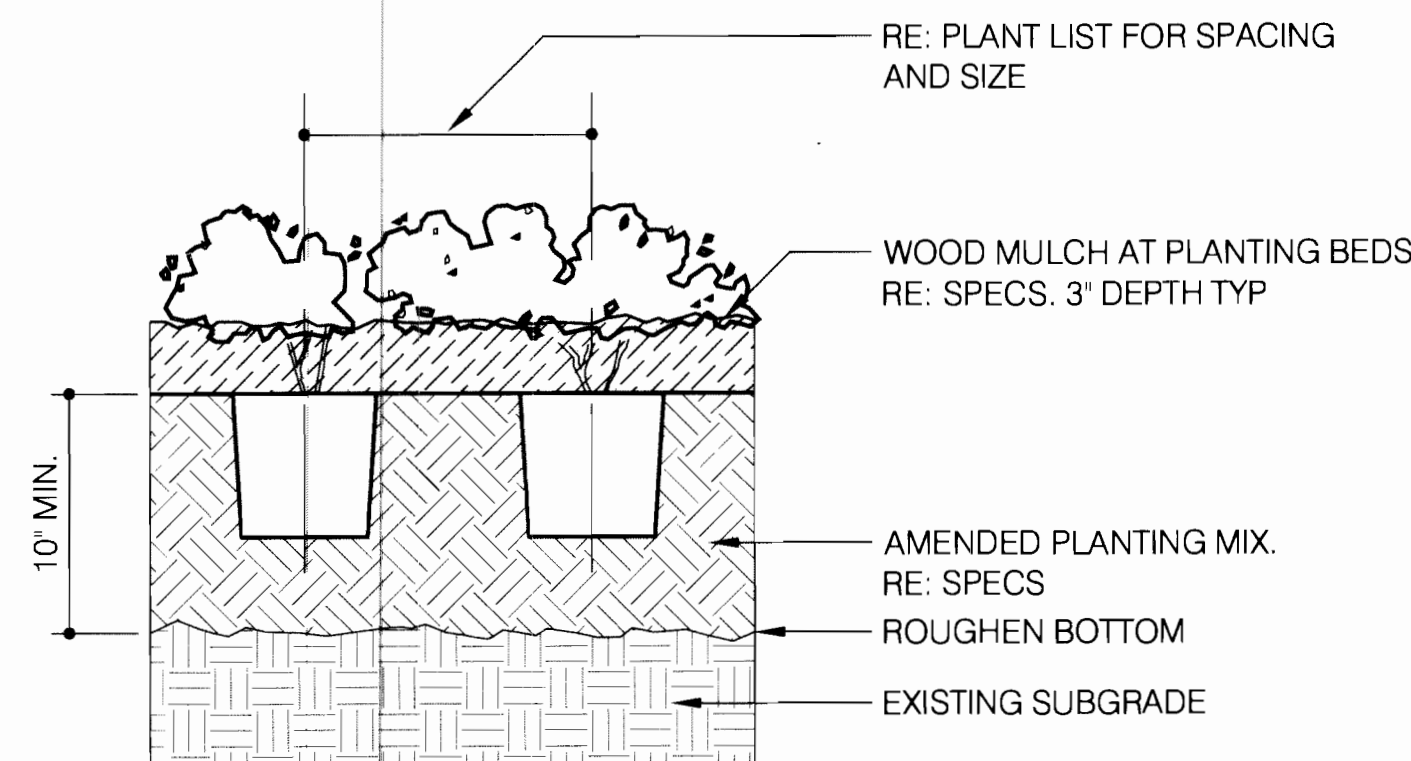
2 EVERGREEN TREE

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



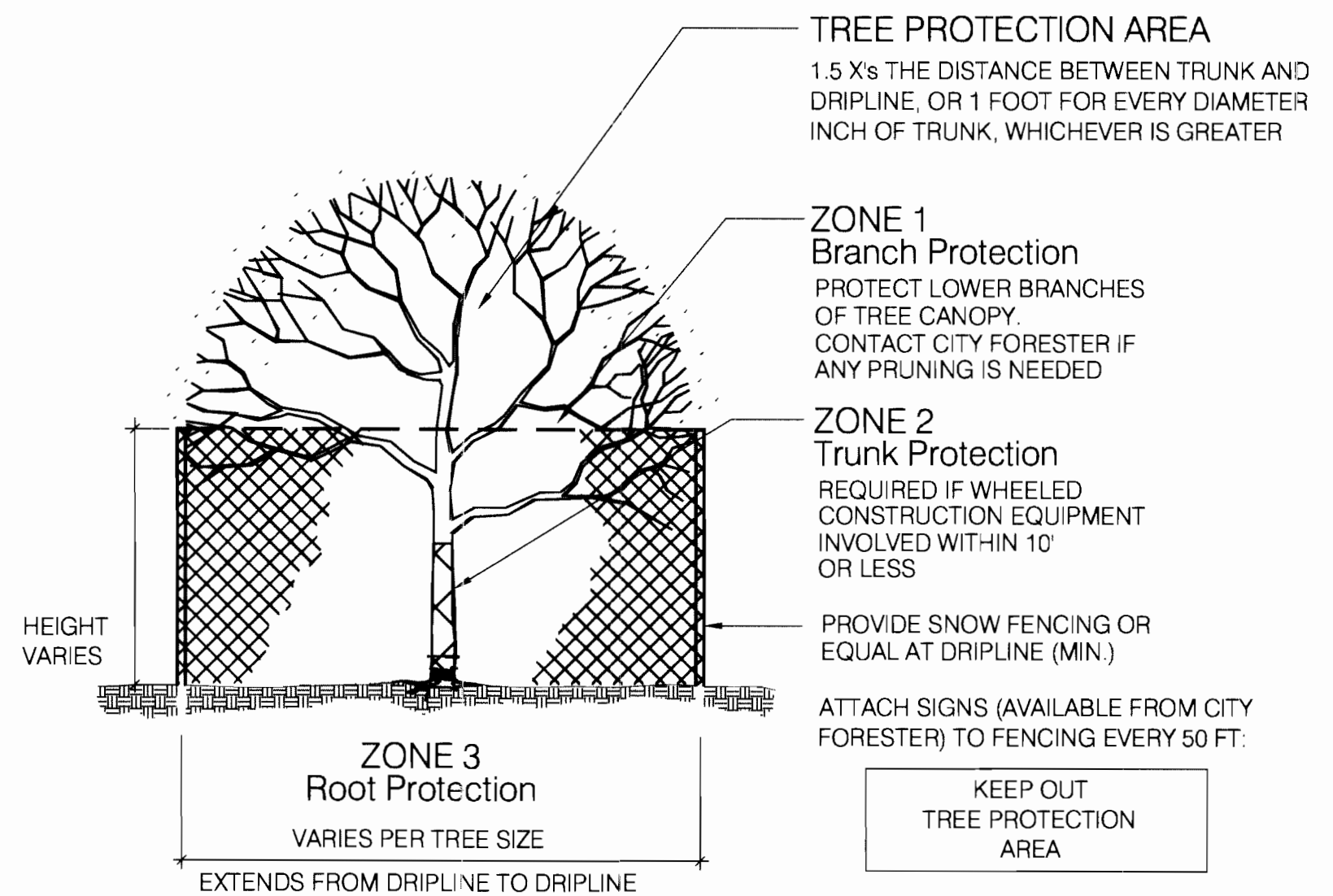
3 SHRUB PLANTING

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



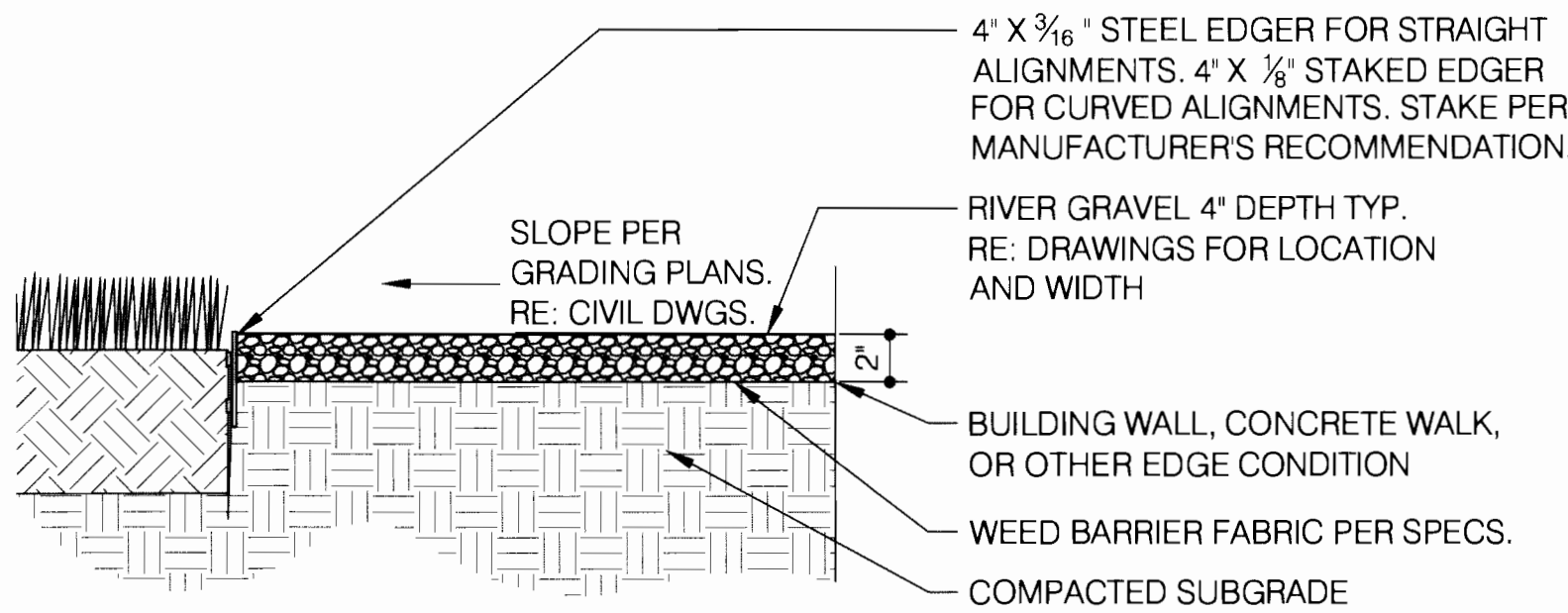
4 GROUNDCOVER/ PERENNIAL PLANTING

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



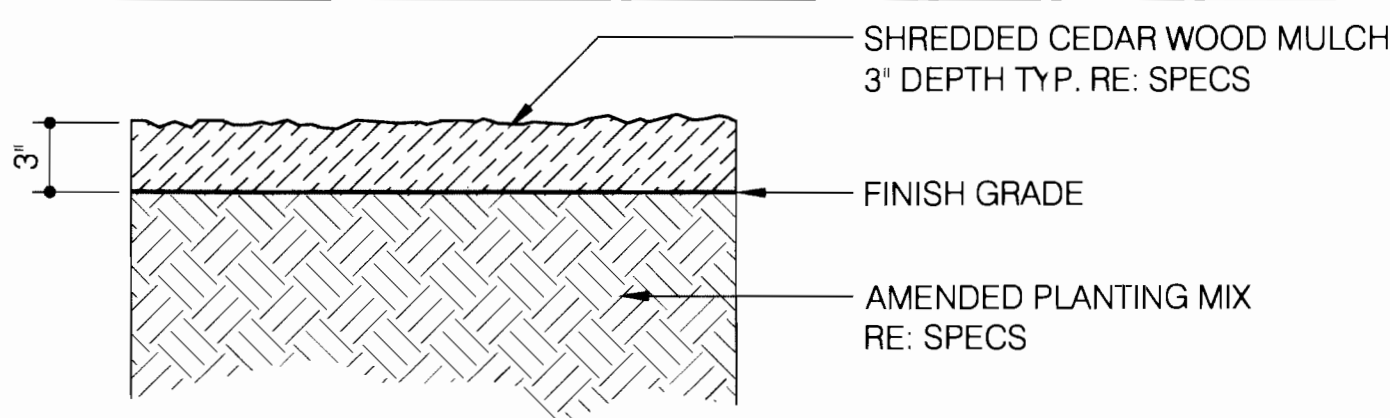
5 TREE PROTECTION

NTS



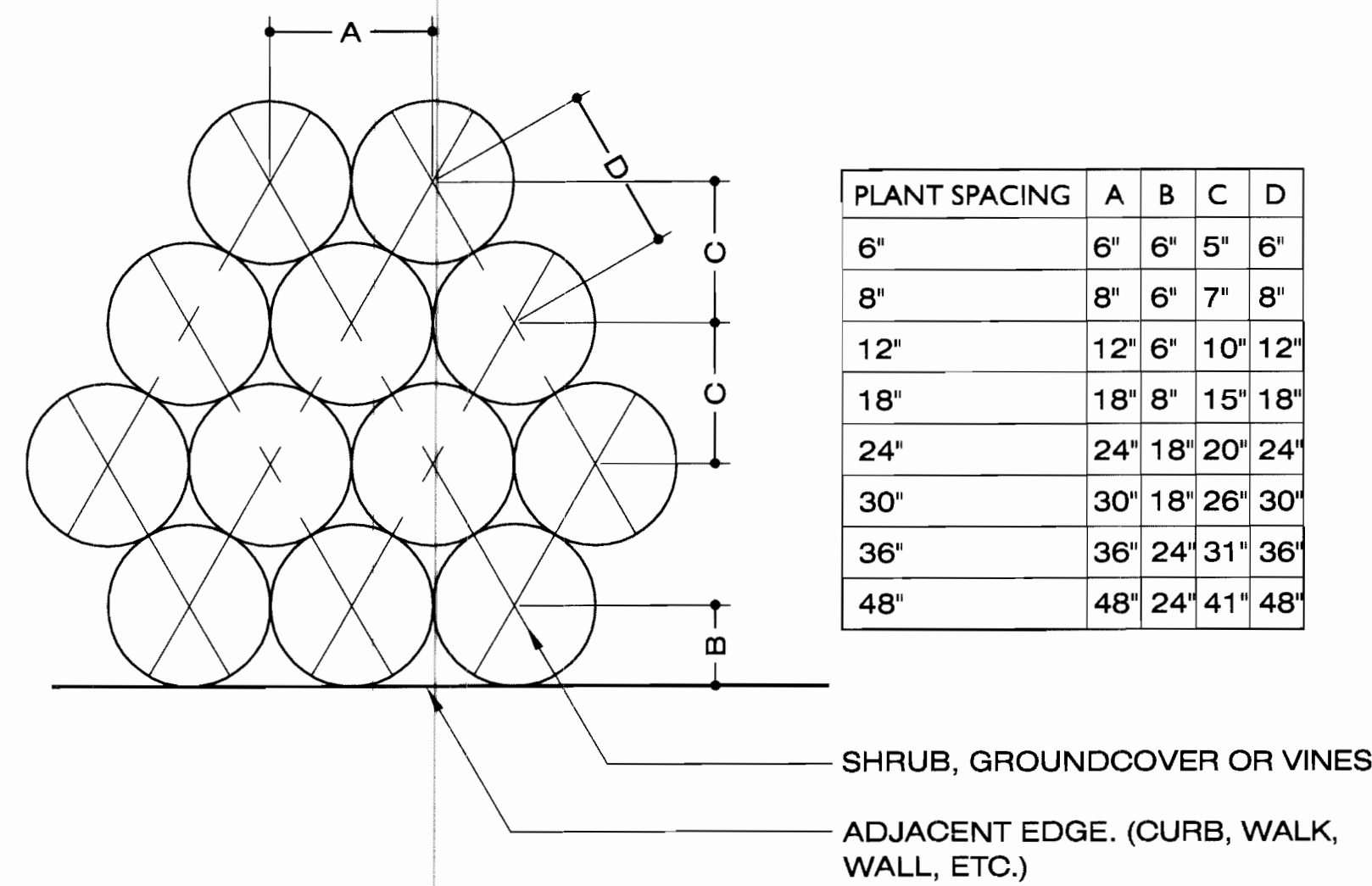
6 STEEL EDGER

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



7 CEDAR MULCH

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



8 PLANT SPACING

SCALE: 1" = 1'-0"



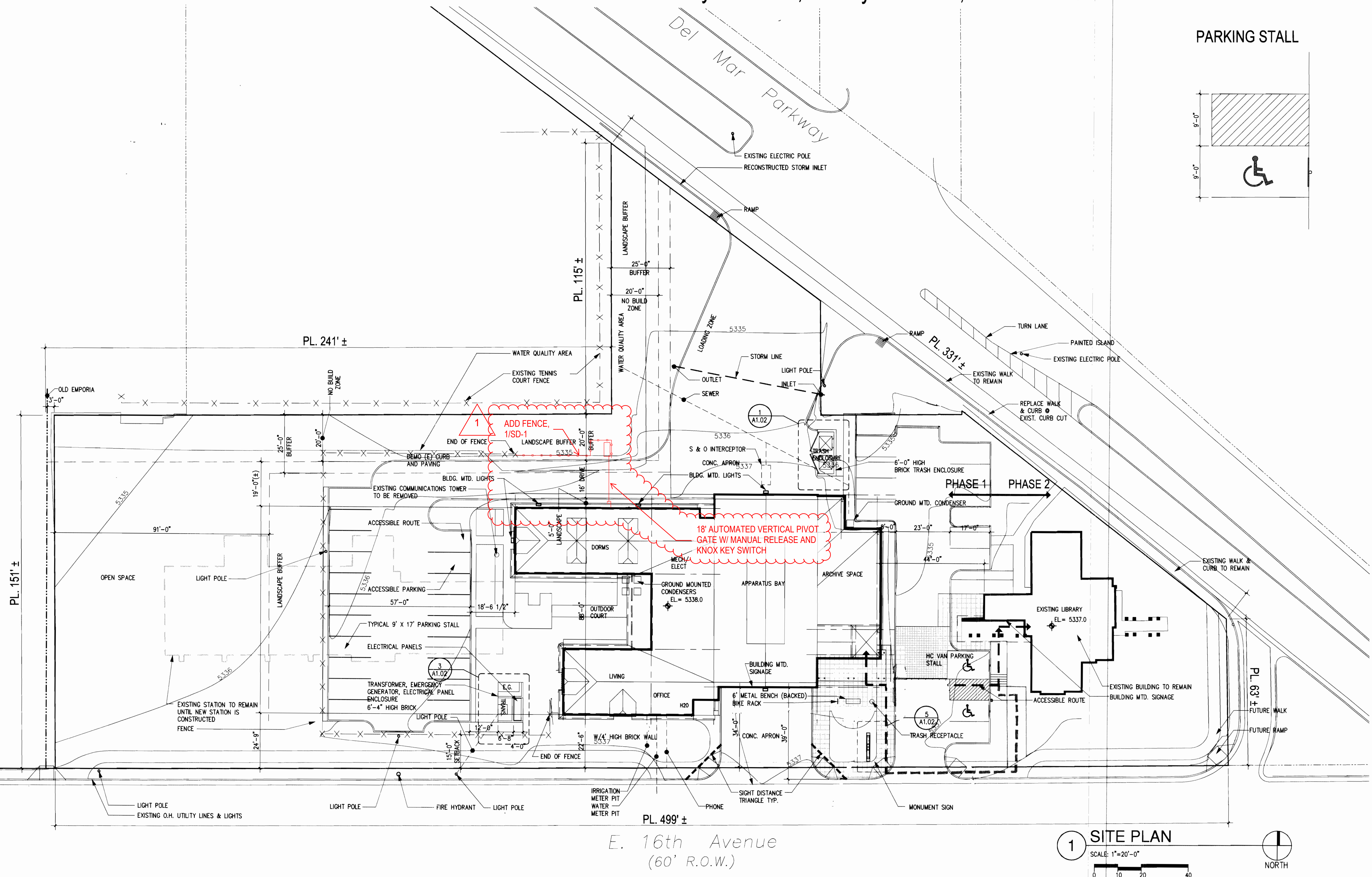
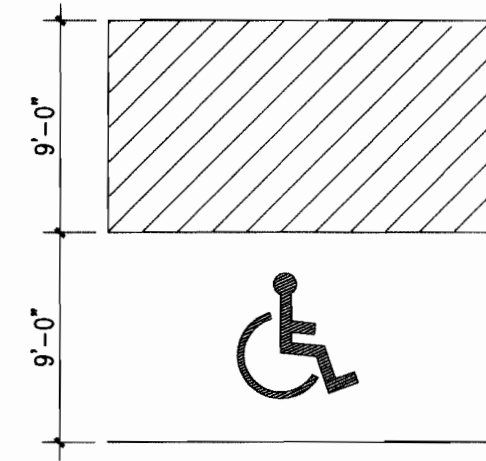


# CITY OF AURORA FIRE STATION NO.1 w/WAIVERS

9859 & 9801 East 16th. Ave. City of Aurora, County of Adams, State of Colorado

GENERAL NOTES:  
1. RE: CIVIL AND LANDSCAPE DRAWINGS

PARKING STALL



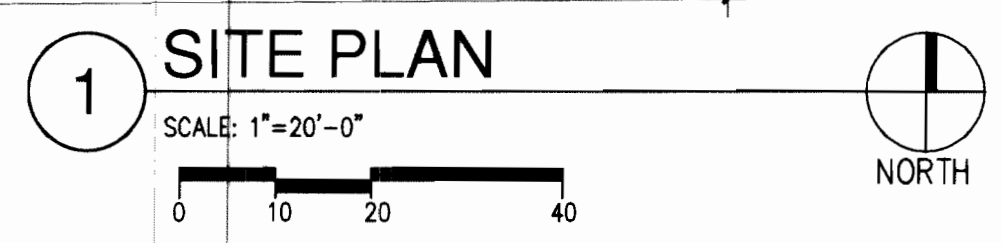
DATE:  
06 APRIL 2006

PREPARED BY:

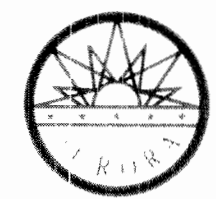


1580 Lincoln Street  
Suite 1200  
Denver, Colorado 80203  
Phone 303.861.5704

A1





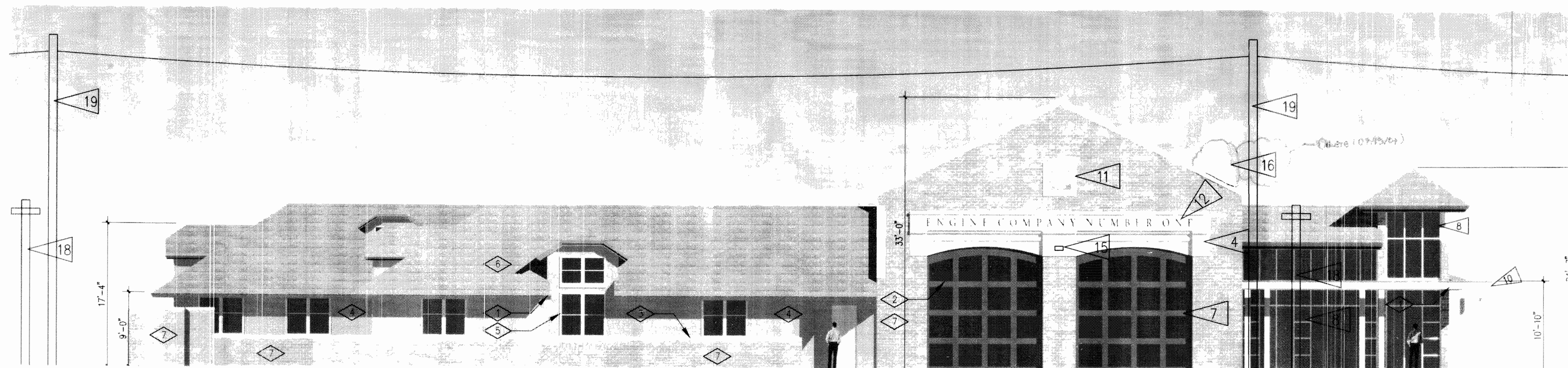


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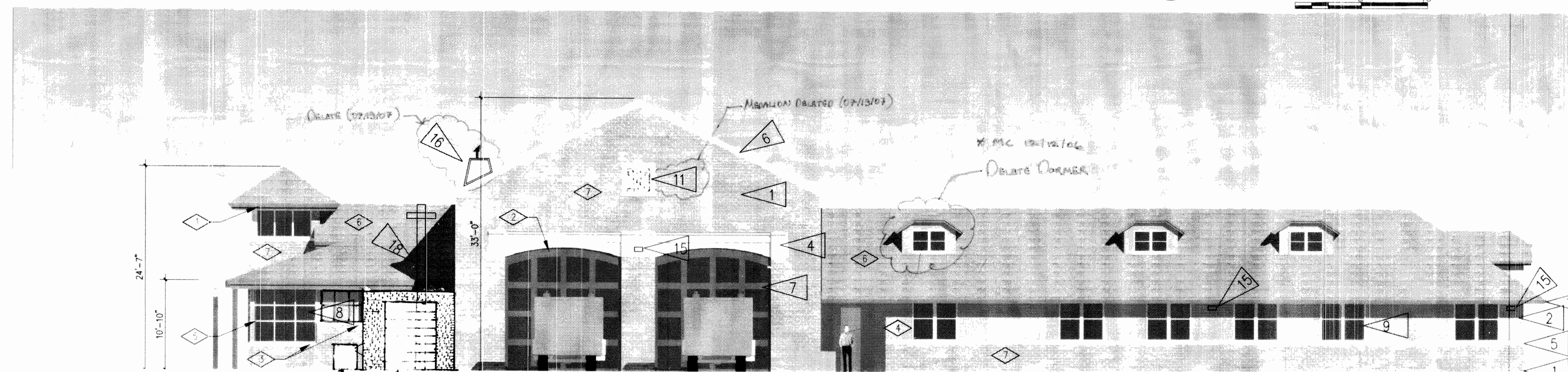
## FLAG NOTES

1. BRICK VENEER
2. SYNTHETIC STUCCO SIDING
3. COMPOSITION SHINGLE ROOF
4. SYNTHETIC STUCCO OR PRECAST CONC. ARCH
5. CAST STONE OR BRICK WATER-TABLE
6. PAINTED METAL COPING
7. MOTORIZED OVERHEAD SECTIONAL DOORS (16'WX14'H)
8. ANODIZED ALUM STOREFRONT SYSTEM
9. METAL CLAD WOOD WINDOWS
10. PAINTED STEEL STRUCTURE
11. DECORATIVE MEDALION
12. PIN MTD, NON ILLUMINATED SIGN W/DARK ALUM LETTERS. FLUSH MTD. W/STUDS SET IN ADHESIVE
13. PAINTED CEMENT BOARD FACIA AND SOFFIT
14. KALWALL SKYLIGHT SYSTEM
15. EXTERIOR LIGHT
16. 14"Ø MECHANICAL FLUE 4 ABOVE ROOF W/METAL SCREEN, RE: 4/A3
17. CONDENSER W/DISCONNECT
18. LIGHT POLE
19. POWER POLE



1 SOUTH ELEVATION (16TH AVE.)

SCALE: 0' 8' 16'



2 NORTH ELEVATION (DEL MAR)

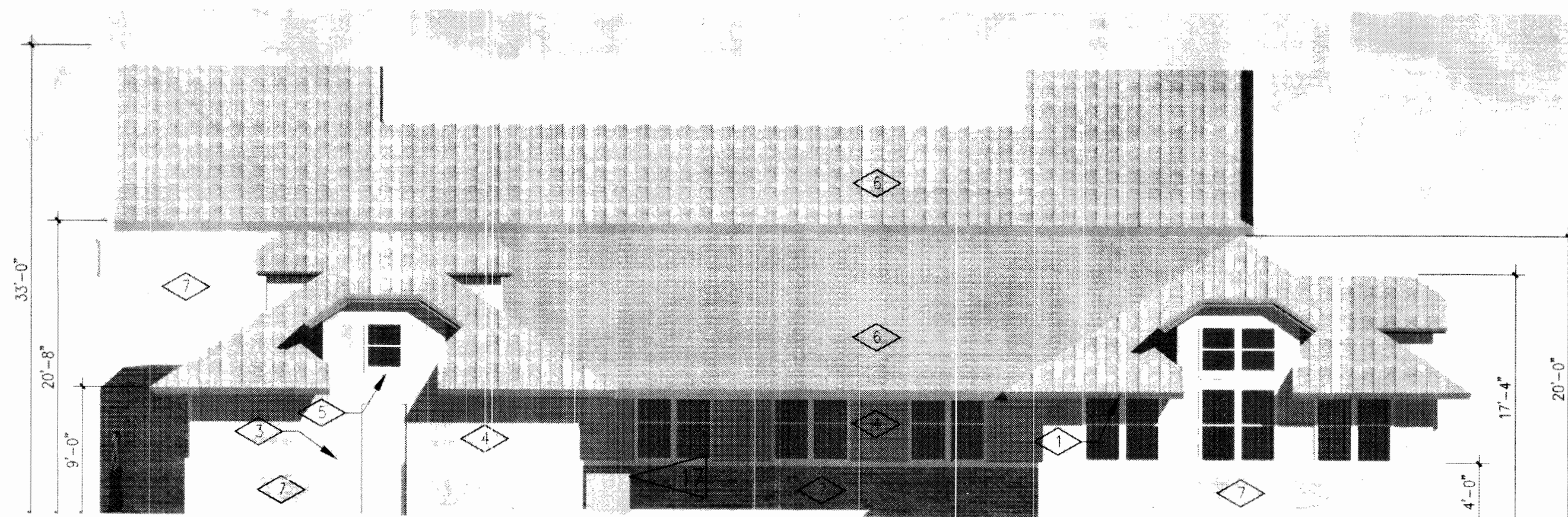
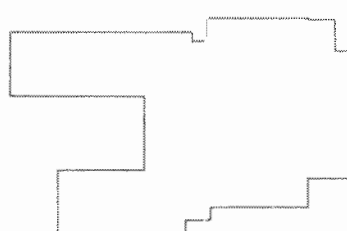
SCALE: 0' 8' 16'

NOTE:  
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 SCREENWALL. SCREENS SHALL BE AT LEAST AS HIGH AS THE EQUIPMENT THEY HIDE. IF EQUIPMENT IS VISIBLE BECAUSE SCREENS DO NOT MEET THIS MINIMUM HEIGHT REQUIREMENT, THE DIRECTOR OF PLANNING MAY REQUIRE CONSTRUCTION MODIFICATIONS PRIOR TO THE ISSUANCE OF A PERMANENT CERTIFICATE OF OCCUPANCY.

## COLOR LABEL

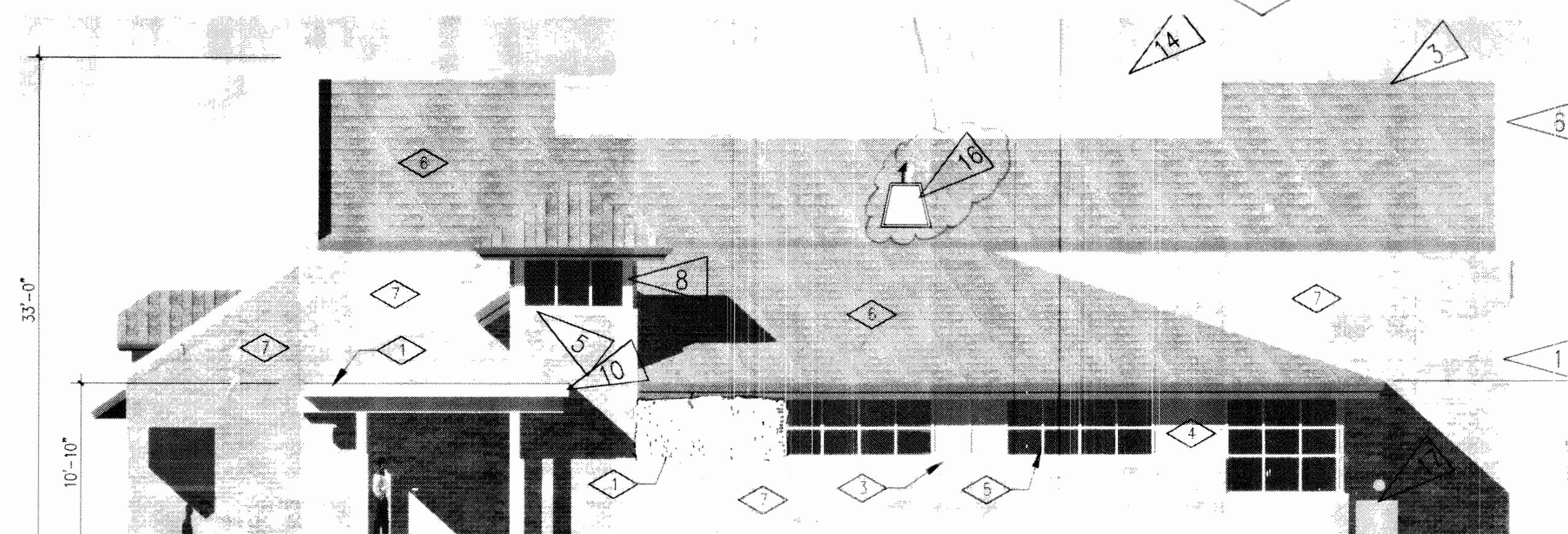
- 1 EAVES AND STEEL ELEMENTS: RUBIDOUX (P&L)
- 2 O.H. DOORS: VIBRANT RED (P&L)
- 3 SILL: WHITE GRAIN
- 4 STRUCCO: HUSK
- 5 WINDOW FRAME: WHITE CLAD
- 6 ASPHALT SHINGLE: DRIFT WOOD
- 7 BRICK: BURGUNDY, RED, PLUM GRAIN

## KEY PLAN



4 WEST ELEVATION (PARK)

SCALE: 0' 8' 16'



3 EAST ELEVATION (MLK)

SCALE: 0' 8' 16'

DATE:  
06 APRIL 2006

PREPARED BY:



1580 Lincoln Street  
Suite 1200  
Denver, Colorado 80203  
phone 303.861.5704

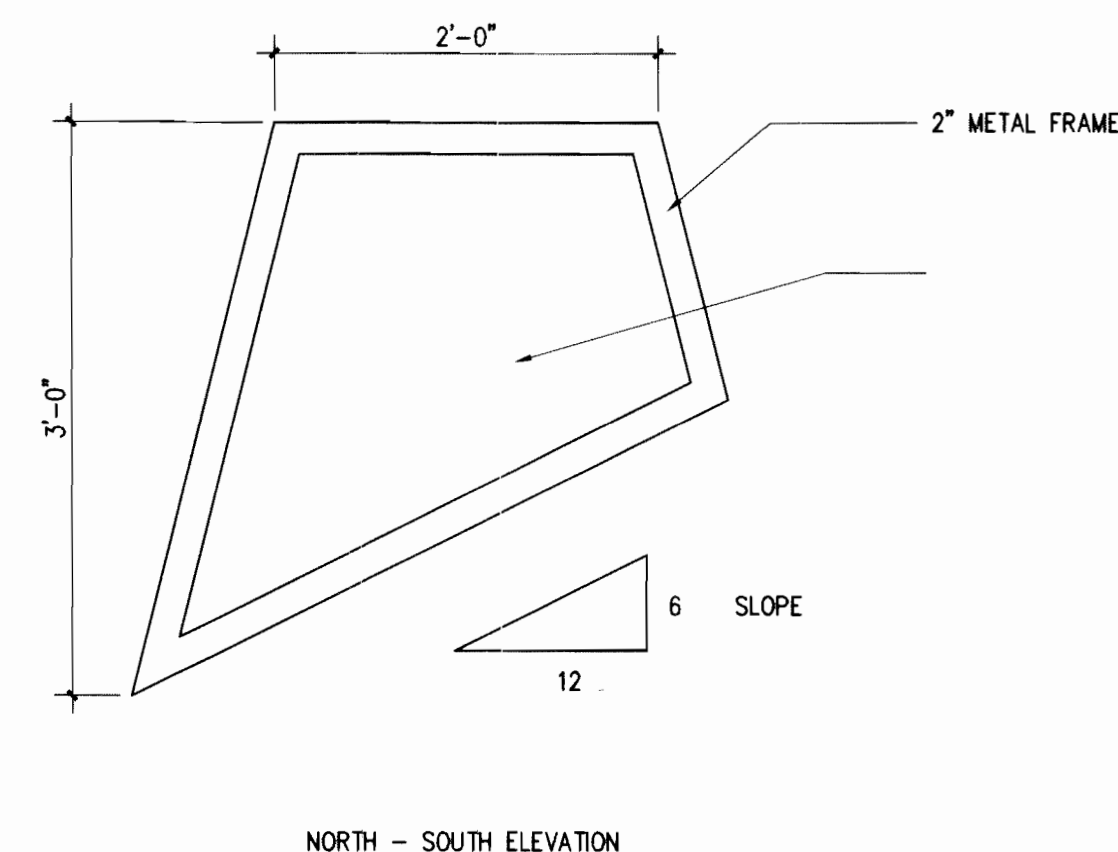
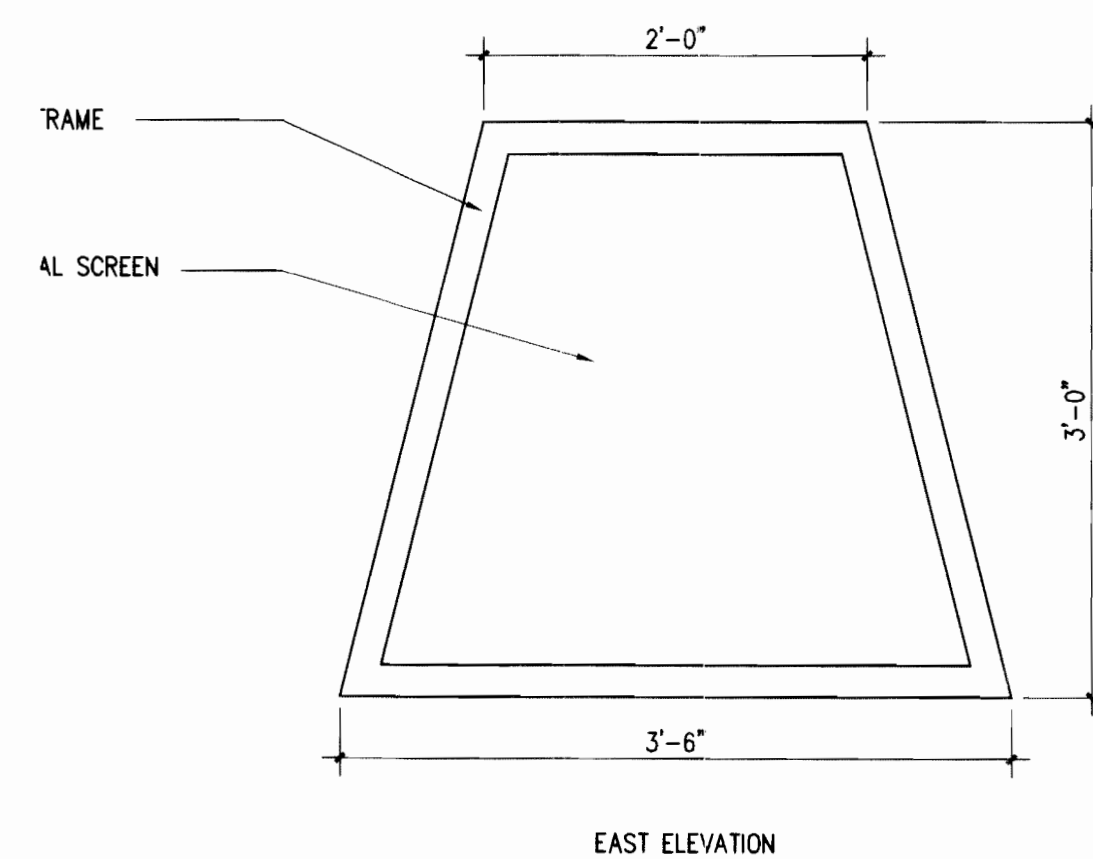
A2





# CITY OF AURORA FIRE STATION NO.1 w/WAIVERS

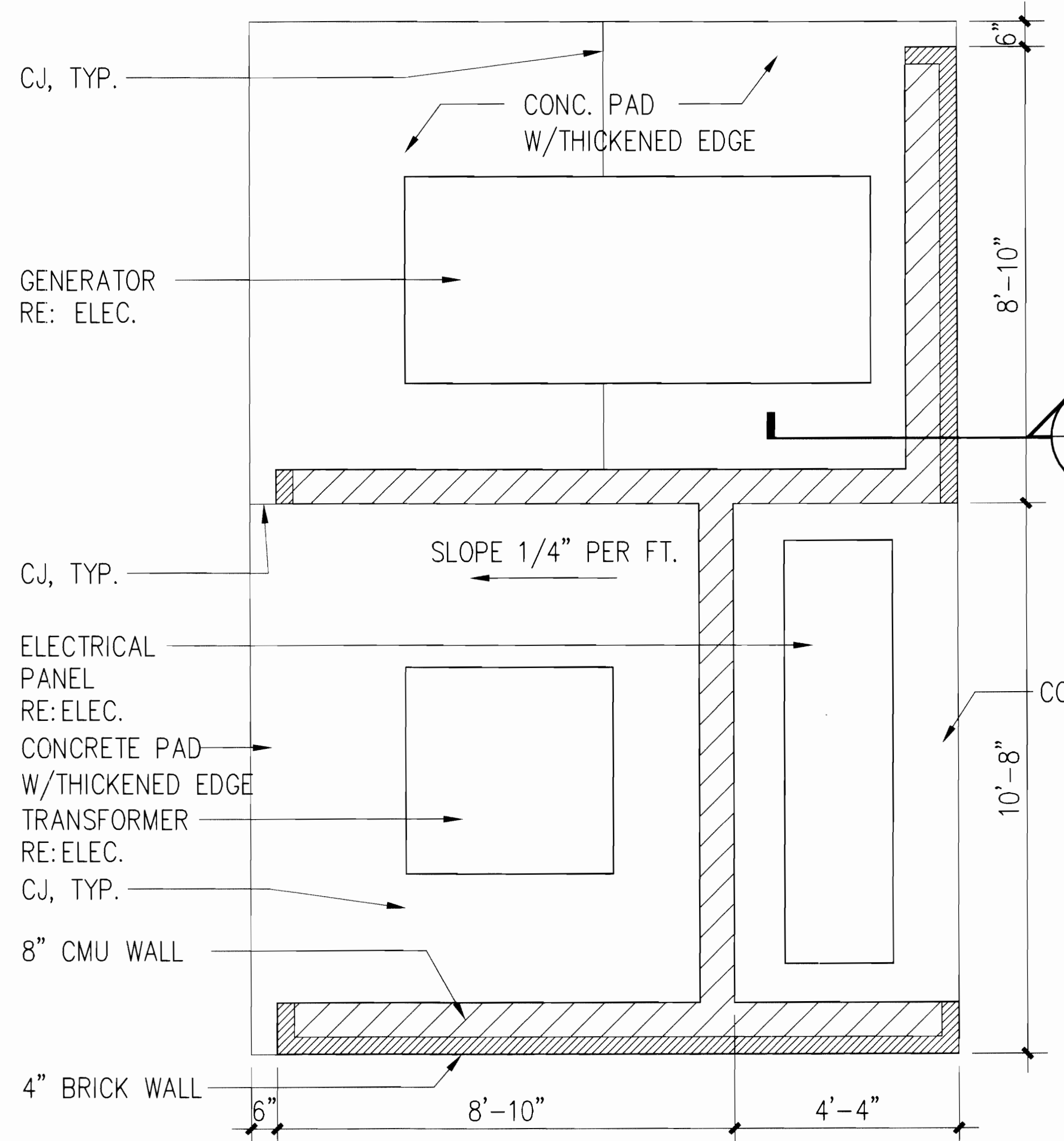
9859 & 9801 East 16th. Ave. City of Aurora, County of Adams, State of Colorado



## 4 ROOF VENT SCREEN

SCALE: 1" = 1' - 0"

- PREFINISHED S.M. COPING
- PAINTED 3x3x1/4 STEEL ANGLE
- 4" BRICK ON 4" CMU
- PAINTED CORRUGATED METAL PANEL
- 8 x 8 x 3/8" PTD. TUBE STEEL POST W/BASE PLATE AND CLOSED TOP



## 3 TRANSFORMER GENERATOR ENCLOSURE

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

## 2 TRASH ENCLOSURE

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

- 4" BRICK ON 8" CMU
- 8 x 8 x 3/8" PTD. TUBE STEEL POST W/BASE PLATE AND CLOSED TOP

- METAL PANEL GATES IN 6x4x3/8" L FRAME W/3x3x1/4" L CROSS BR.

- DUMPSTERS N.I.C.

- 6"Ø 4'-0" CONCRETE FILLED PIPE BOLLARD TYP.

- 6" CONCRETE PAD SLOPE 1/4" PER FT.

## 1 TRASH ENCLOSURE

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

DATE:  
06 APRIL 2006

PREPARED BY:



1580 Lincoln Street  
Suite 1200  
Denver, Colorado 80203  
phone 303.861.5704

A3



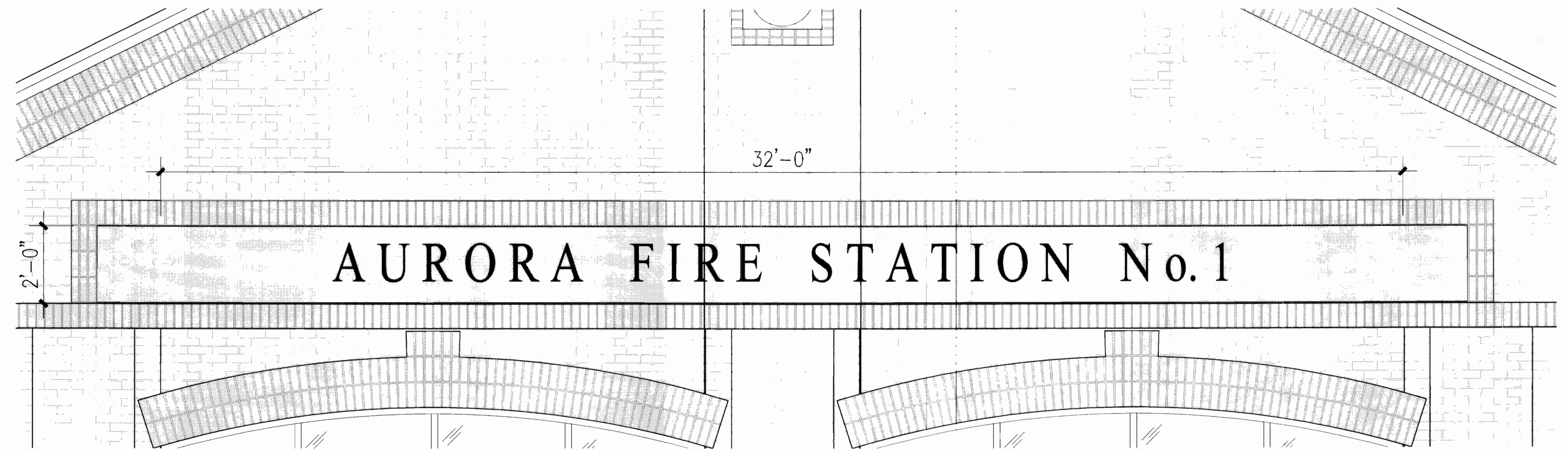


# CITY OF AURORA FIRE STATION NO.1 w/WAIVERS

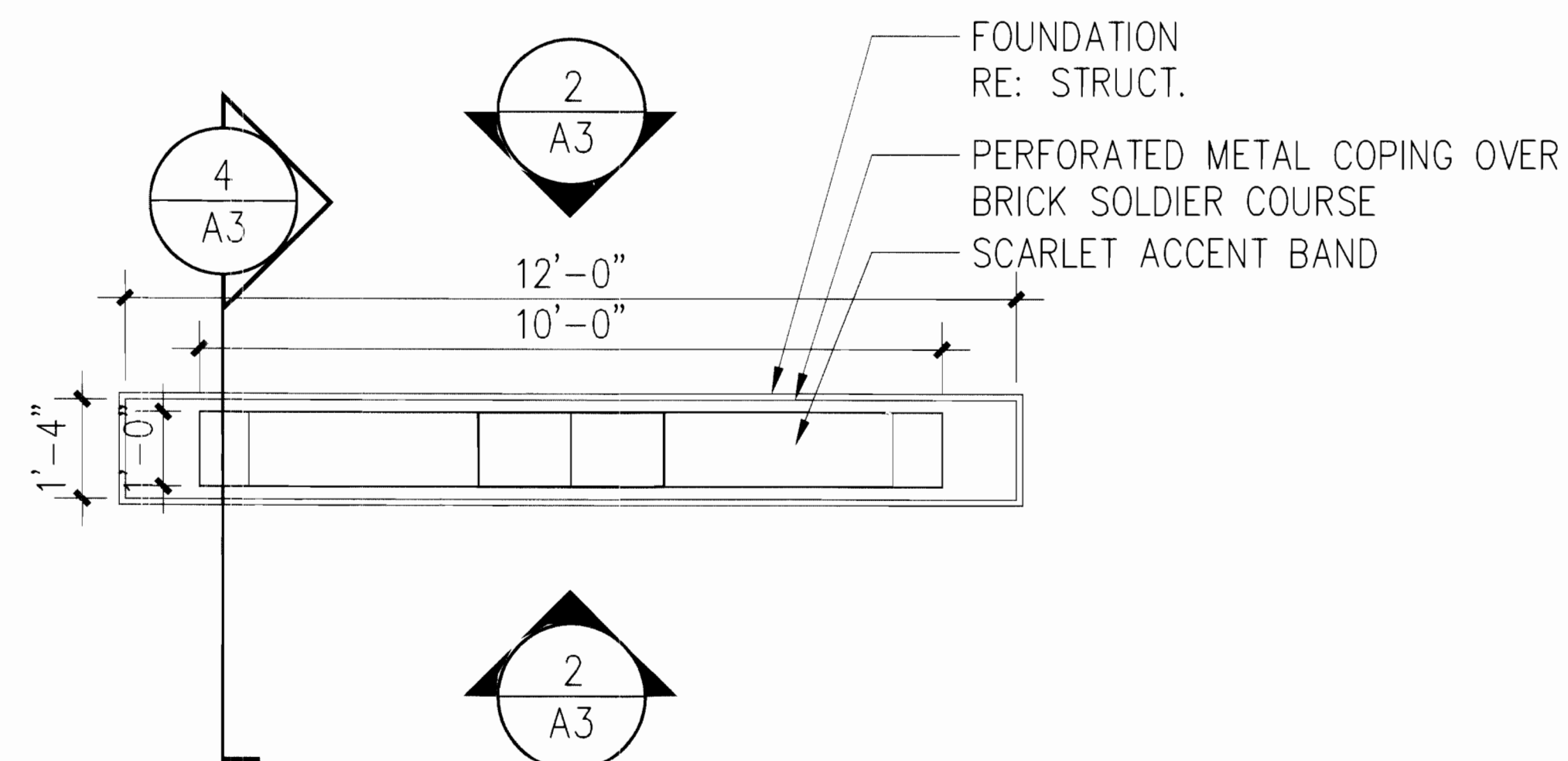
9859 & 9801 East 16th. Ave. City of Aurora, County of Adams, State of Colorado

18'-6"  
1'-6"  
**RED DELICIOUS**

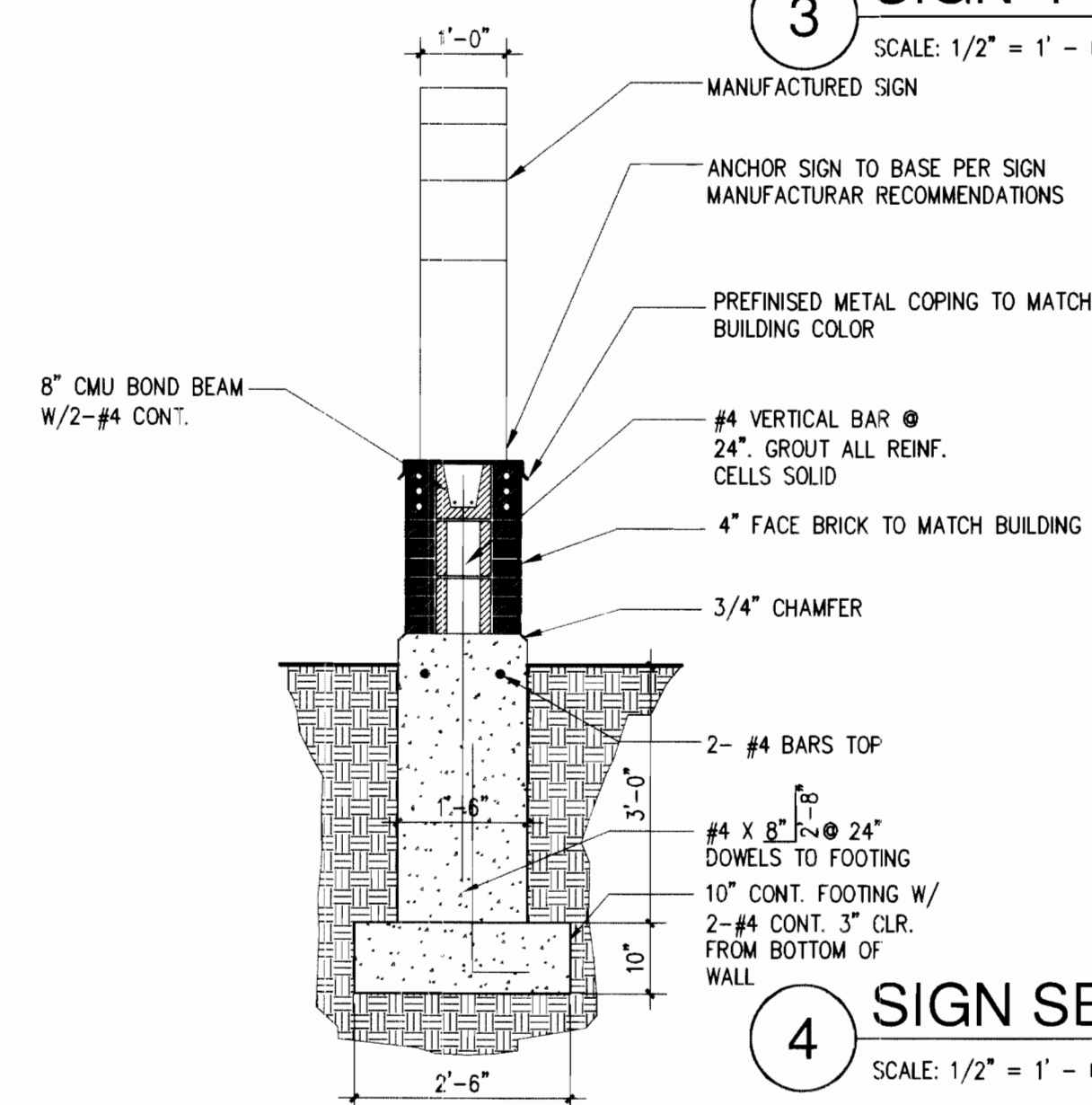
5 SIGN ELEVATION (MLK) (25 SF.)  
SCALE: 1/2" = 1' - 0"



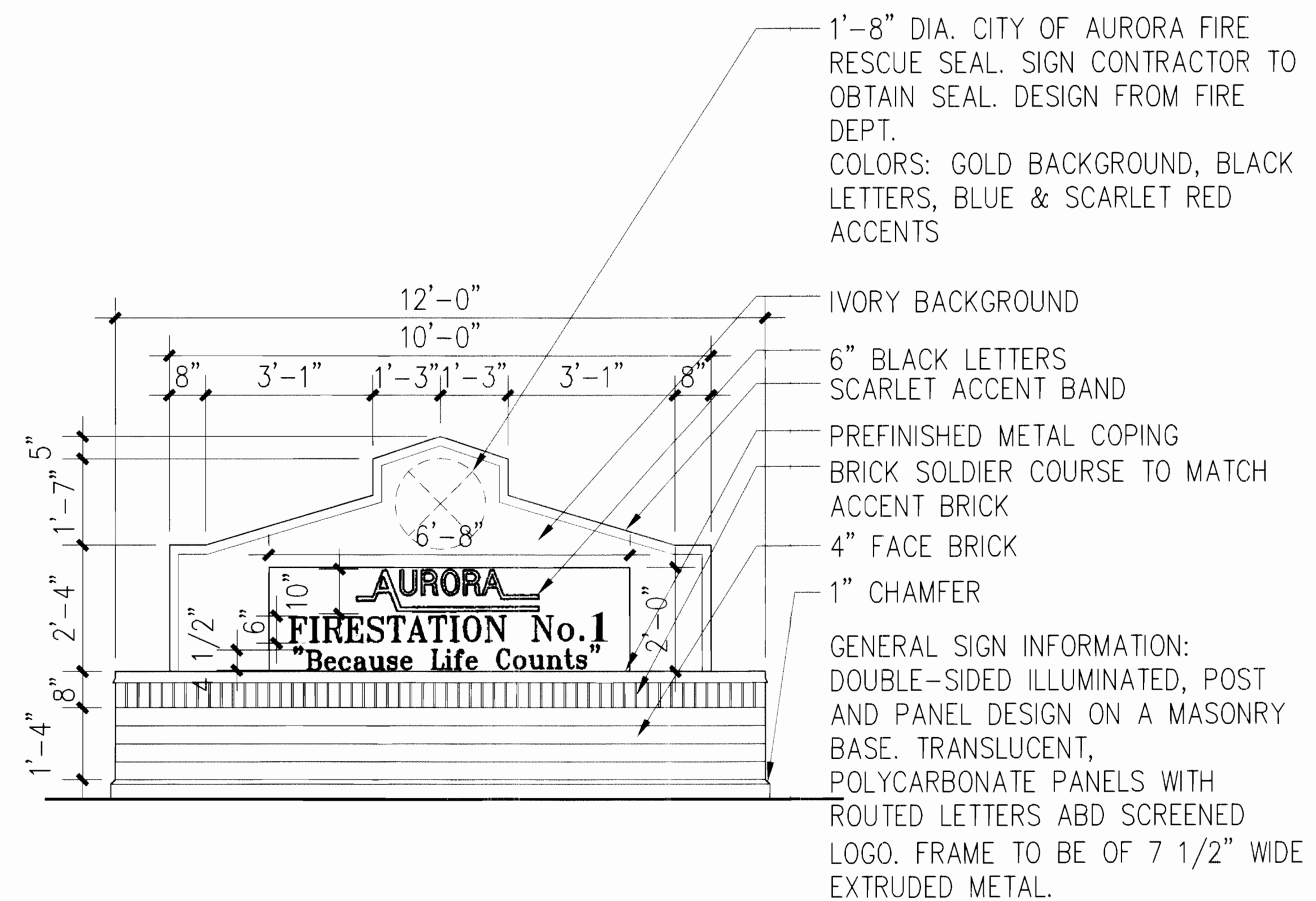
1 WALL SIGN ELEVATION (64 SF.)  
SCALE: 1/2" = 1' - 0"



3 SIGN PLAN  
SCALE: 1/2" = 1' - 0"



4 SIGN SECTION  
SCALE: 1/2" = 1' - 0"



2 SIGN ELEVATION (26 SF.)  
SCALE: 1/2" = 1' - 0"

DATE:  
06 APRIL 2006

PREPARED BY:



1580 Lincoln Street  
Suite 1200  
Denver, Colorado 80203  
Phone 303.861.5704

A4





3012 Huron Street  
Suite 100  
Denver, Colorado 80202  
phone 303.861.5704

# AURORA FIRE STATION NO. 1

9801 EAST 16TH AVE, CITY OF AURORA  
ADAMS COUNTY, COLORADO

PROJ. NO. 54107.00  
DRAWN: STAFF  
CHECKED: STAFF  
CADD FILE:  
DATE: 02/27/2006  
REVISIONS:

©OZ ARCHITECTURE 2005

AURORA FIRE STATION  
CONSTRUCTION DOC'S  
SHEET TITLE:  
PHOTOMETRIC SITE PLAN

SCALE: As Noted  
SHEET NUMBER:

## PH1.1

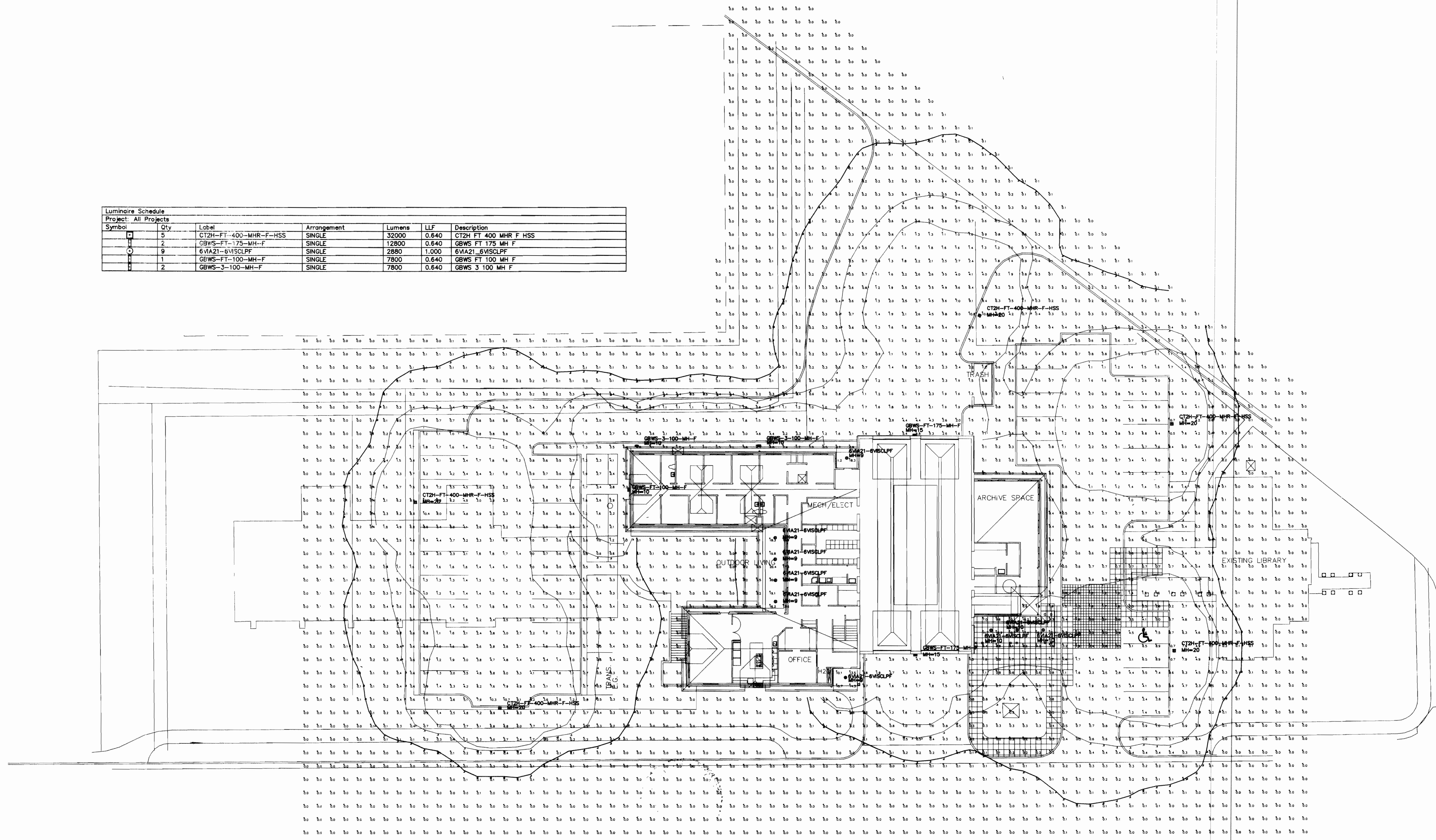
FIRE STATION NO. 1 2005-6023-00



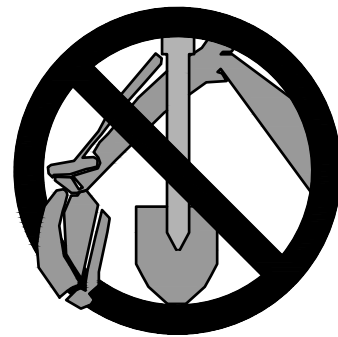
PRIEST ENGINEERING, INC.  
MECHANICAL ENGINEERS ELECTRICAL  
6909 South Holly Circle, Suite 304  
Englewood, Colorado 80112  
Ph: (303) 773-8773 Fax: (303) 773-8773

1 PHOTOMETRIC SITE PLAN  
SCALE: 1" = 20'-0"  
NORTH

Luminaire Schedule						
Project: All Projects						
Symbol	Qty	Label	Arrangement	Lumens	LLF	Description
□	5	CT2H-FT-400-MHR-F-HSS	SINGLE	32000	0.640	CT2H FT 400 MHR F HSS
○	2	GBWS-FT-175-MH-F	SINGLE	12800	0.640	GBWS FT 175 MH F
○	9	6WA21-6VSLCP	SINGLE	2880	1.000	6WA21 6VSLCP
○	1	GBWS-FT-100-MH-F	SINGLE	7800	0.640	GBWS FT 100 MH F
○	2	GBWS-3-100-MH-F	SINGLE	7800	0.640	GBWS 3 100 MH F







CALL UTILITY NOTIFICATION  
CENTER OF COLORADO

811

CALL 3-BUSINESS DAYS IN ADVANCE  
BEFORE YOU DIG, GRADE, OR EXCAVATE  
FOR THE MARKING OF UNDERGROUND  
MEMBER UTILITIES.

## CONSTRUCTION NOTES

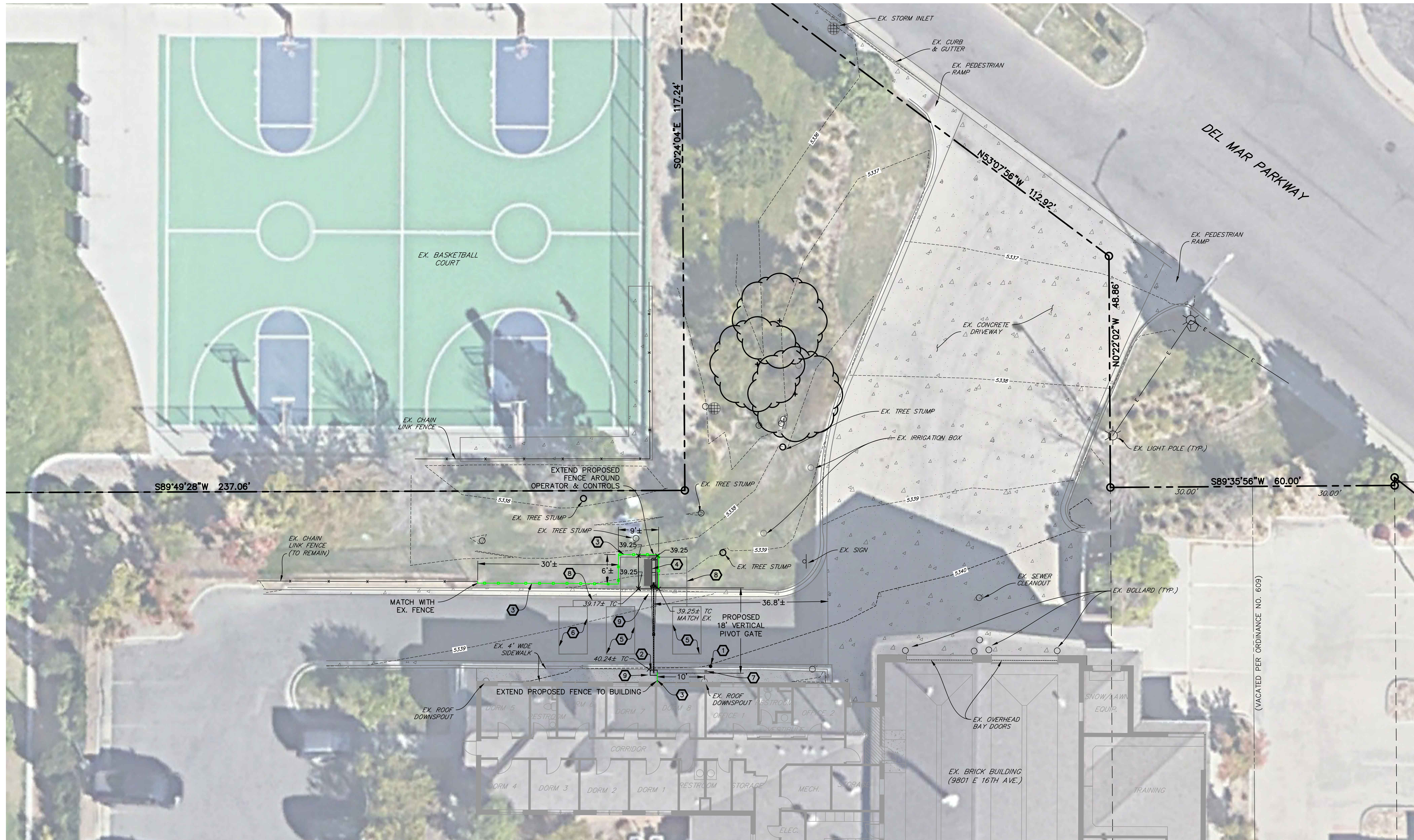
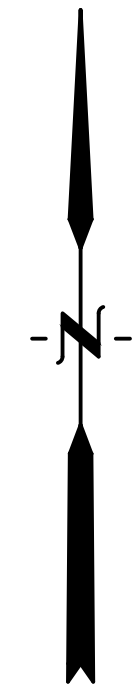
1. INSTALL 6-INCH DIA. STEEL BOLLARD.  
(REFER TO LANDSCAPE PLANS FOR DETAIL.)
2. CONSTRUCT 13"x18" CONCRETE YOKE PAD.  
(REFER TO STRUCTURAL PLANS FOR DETAIL.)
3. INSTALL 6-FOOT HIGH METAL SECURITY FENCE.  
(REFER TO LANDSCAPE PLANS FOR DETAIL.)
4. INSTALL LEFT-HAND VERTICAL PIVOT GATE OPERATOR & 4'x7' CONCRETE PAD.  
(REFER TO ELECTRICAL & STRUCTURAL PLANS FOR DETAILS.)
5. SAW CUT ASPHALT, INSTALL UNDERGROUND REVERSING LOOP (STANDARD SIZE 6'x10'), & ADD SEALANT. REFER TO MANUFACTURER'S SPECIFICATIONS.
6. SAW CUT ASPHALT, INSTALL UNDERGROUND FREE EXIT LOOP (STANDARD SIZE 6'x10'), & ADD SEALANT. REFER TO MANUFACTURER'S SPECIFICATIONS.
7. INSTALL KEY PAD/CARD READER. (REFER TO ELECTRICAL PLANS FOR DETAIL.)
8. SAWCUT ASPHALT, INSTALL LOOP HOMERUNS, & ADD SEALANT.  
REFER TO MANUFACTURER'S SPECIFICATIONS.
9. REMOVE EX. CONCRETE SIDEWALK AND/OR CURB & GUTTER AS NECESSARY  
(TO NEAREST JOINT) TO FACILITATE PROPOSED CONSTRUCTION. RECONSTRUCT  
TO MATCH EXISTING GRADES & MATERIAL TYPE/THICKNESS/SIZE.

## LEGEND

PROPERTY LINE .....  
EX. FENCE .....  
EX. FIRE HYDRANT .....  
EX. WATER VALVE .....  
EX. SIGN .....  
EX. TREE .....  
EX. WATER METER .....  
EX. POWER POLE .....  
EX. STREET LIGHT .....  
EX. MANHOLE .....

EX. CONCRETE .....  
EX. GRAVEL .....  
EX. INTERMEDIATE CONTOUR .....  
EX. INDEX CONTOUR .....  
PROPOSED SIGN .....  
PROPOSED FENCE .....  
EX. SPOT ELEVATIONS .....  
TOP BACK OF CURB .....  
PROPOSED SPOT ELEVATION .....  
NOTE:  
1. ADD 5300 TO ALL SPOT ELEVATIONS

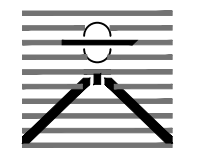
10 5 0 10 20  
ORIGINAL SCALE: 1"=10'



# HB&A

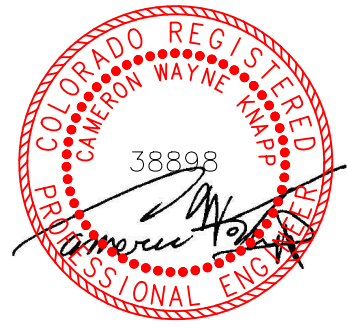
Architecture  
& Planning

102 E. Moreno Avenue  
Colorado Springs, CO 80903  
719.473.7063  
www.hbaa.com



DREXEL, BARRELL & CO.  
Engineers • Surveyors

1376 MINERS DRIVE, SUITE 107  
LAFAYETTE, COLORADO 80026  
(303) 442-4338  
LAFAYETTE  
COLORADO SPRINGS



02/22/2024

BLDG #1301



PROJECT #R-2287

FIRE STATION #1

Aurora Fire Rescue

9801 E. 16th Avenue

Aurora, Colorado 80011

PROJ. NO. R-2287

DRAWN: MTO

CHECKED: CWK

CADD FILE:

DATE: 02/22/2024

NO.	DATE	DESCRIPTION
11/08/23		Construction Documents
01/12/24		Bid Documents
02/22/24		Building Permit Set

FIRE STATION #1  
AURORA FIRE RESCUE  
CONSTRUCTION DRAWING SET

SHEET TITLE:  
SITE PLAN


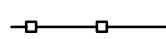
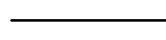

SCALE: 1"=10'

SHEET NUMBER:

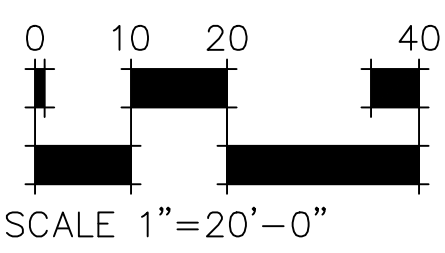
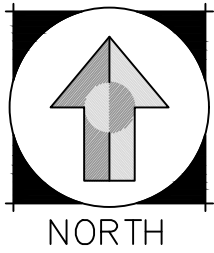
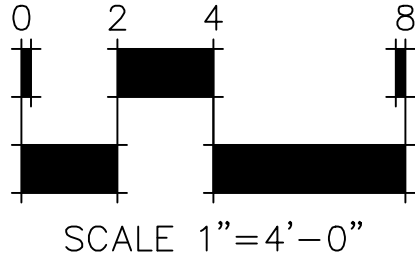
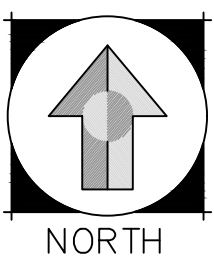
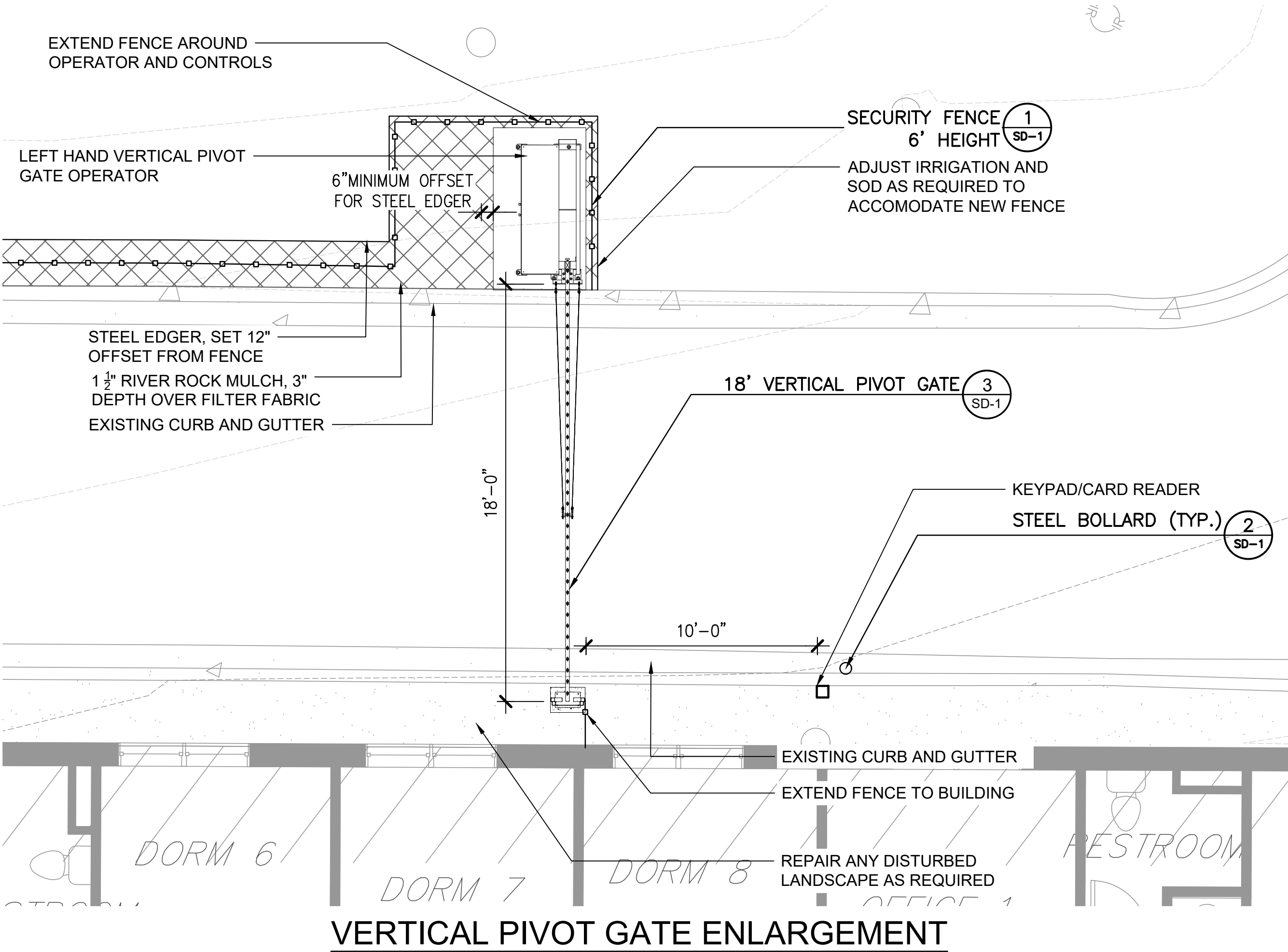
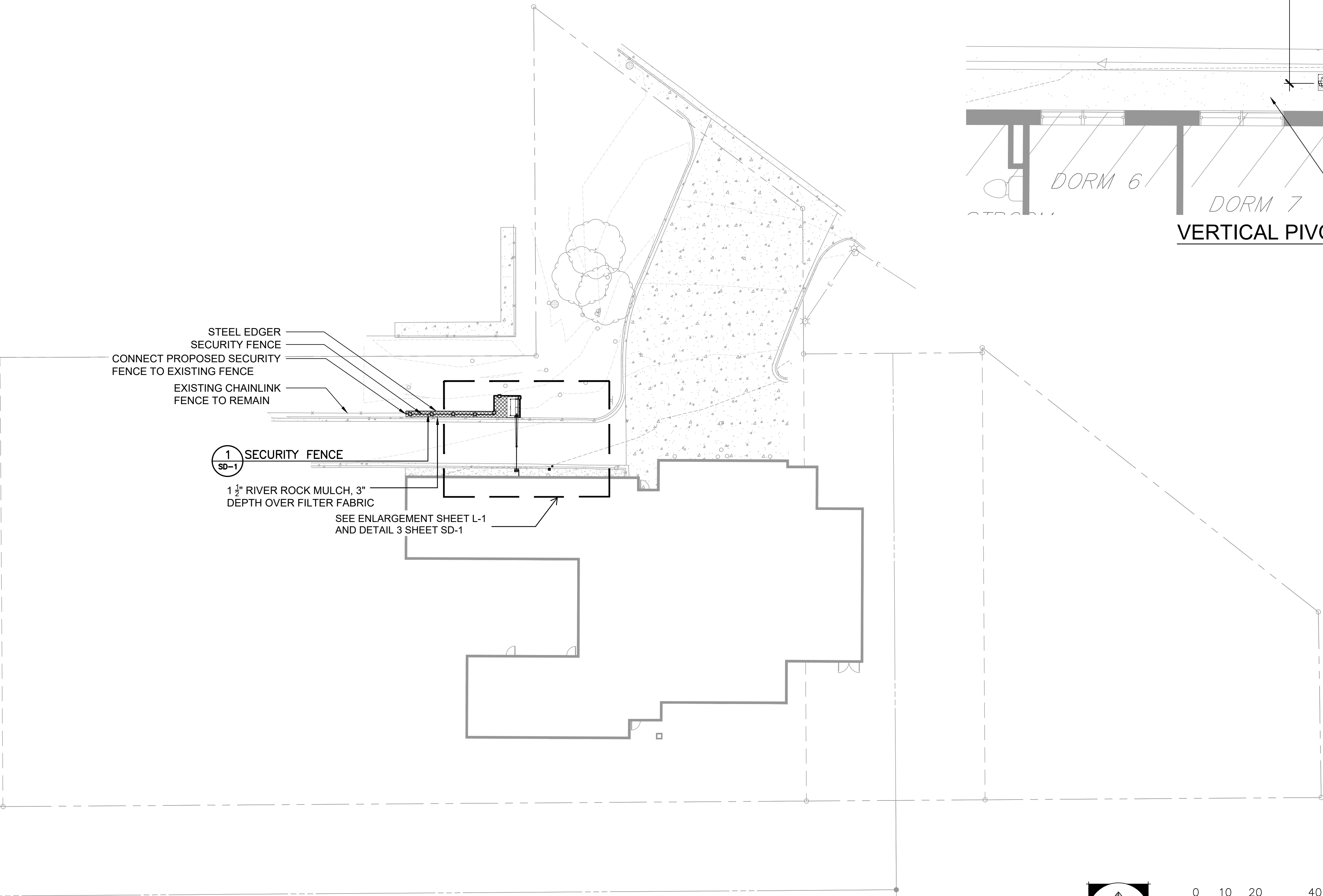
C1



LEGEND

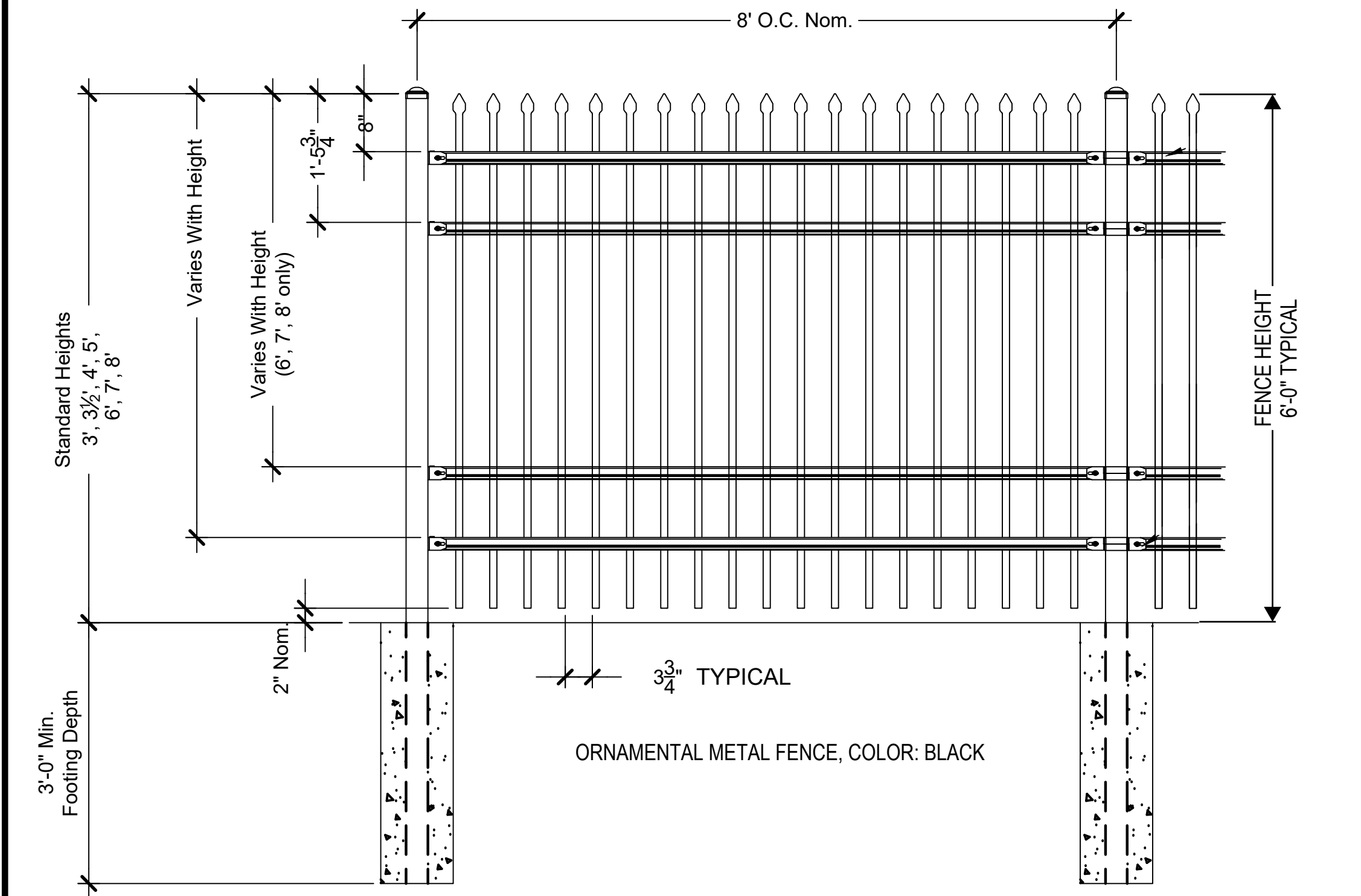
-  ROCK MULCH
-  SECURITY FENCE
-  SECURITY GATE
-  STEEL EDGER

NOTE:  
THE DEVELOPER, HIS OR HER SUCCESSORS, AND ASSIGNS SHALL BE RESPONSIBLE FOR INSTALLATION, MAINTENANCE, AND REPLACEMENT OF THE ACCESS CONTROL GATE OR BARRIER SYSTEM TO ENSURE EMERGENCY VEHICLE ACCESS TO WITHIN THE SITE. IF THE ABOVE CONDITIONS ARE NOT MET, THE OWNERS, HIS OR HER SUCCESSORS, AND ASSIGNS, SHALL BE REQUIRED BY FIRE DEPARTMENT ORDER NOTICE THAT ALL AFFECTED GATES BE CHAINED AND LOCKED IN THE OPEN POSITION UNTIL REPAIRED OR REPLACED, AND RETESTED TO ALL CITY OF AURORA STANDARDS AT THE TIME OF THE VIOLATION. IF THE GATING SYSTEM IS NOT MAINTAINED TO THE SATISFACTION OF THE FIRE DEPARTMENT, THE LICENSE FOR THE EMERGENCY VEHICLE GATE OPENING SYSTEM WILL BE REVOKED AND THE GATING SYSTEM MUST BE REMOVED. THE GATING SYSTEM WILL INCLUDE AN EMERGENCY VEHICLE GATE OPENING SYSTEM UTILIZING A REDUNDANCY BACK-UP SYSTEM THAT CONSISTS OF: A) SIREN OPERATED SYSTEM; B) AUTOMATIC KNOX KEY SWITCH; C) AN ELECTRICAL OR BATTERY BACK UP SYSTEM THAT OPENS THE GATE ON THE LOSS OF THE PRIMARY ELECTRICAL POWER; AND D) MANUAL OVERRIDE IN THE EVENT OF SYSTEM FAILURE).

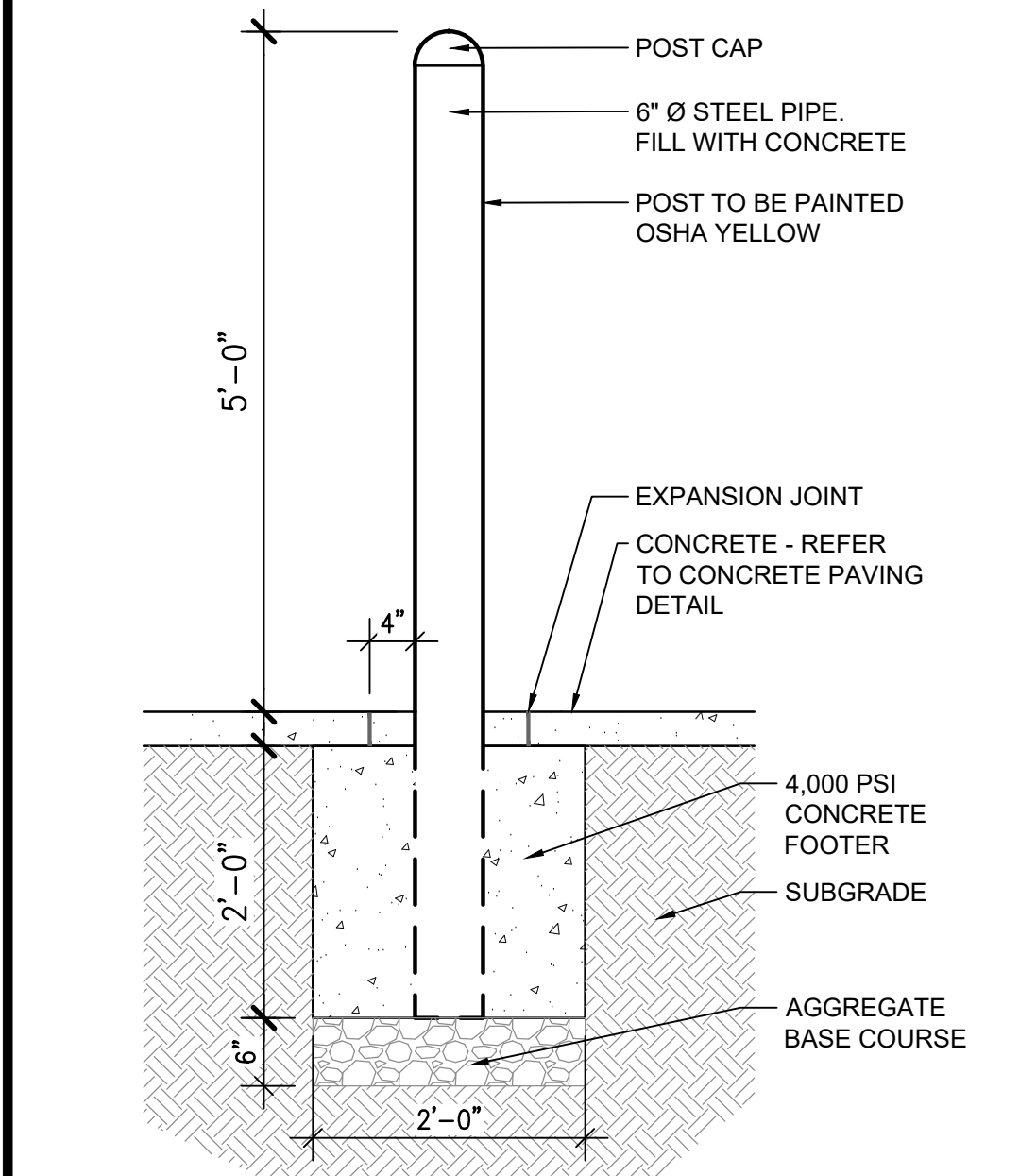


NO.	DATE	DESCRIPTION
11/08/23		Construction Documents
01/12/24		Bid Documents
02/22/24		Building Permit Set

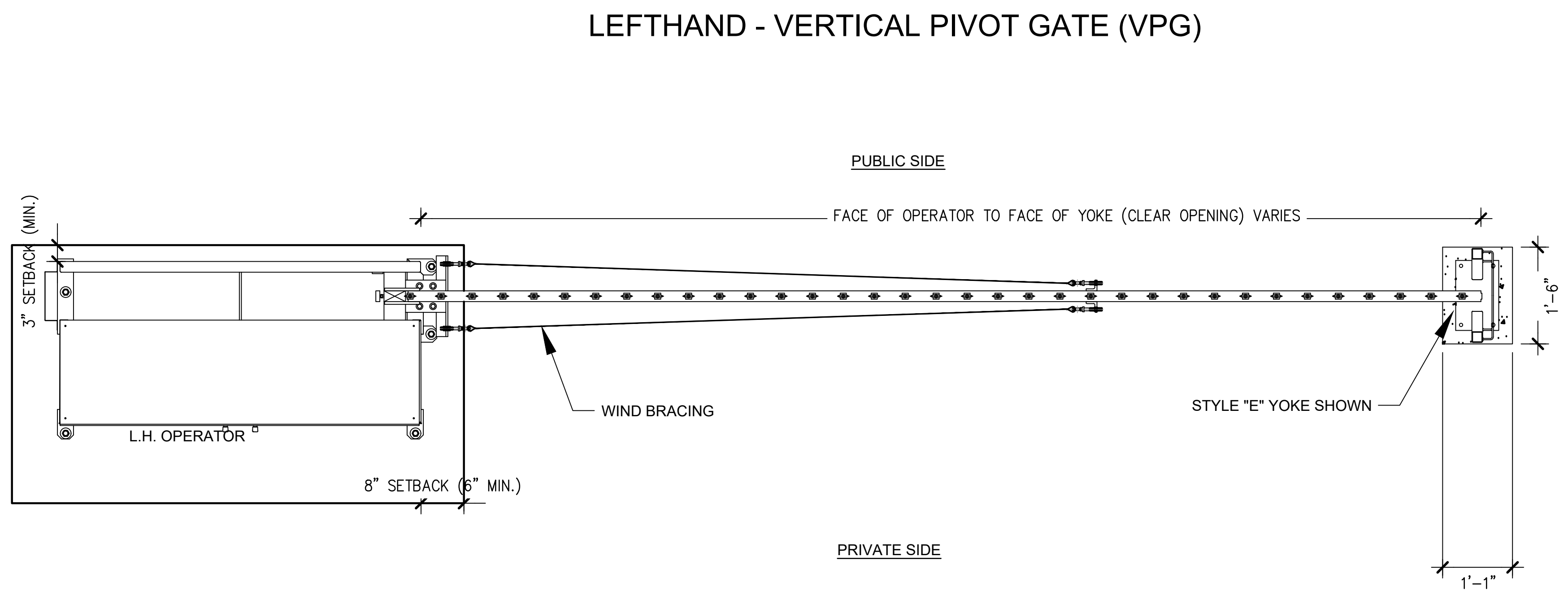




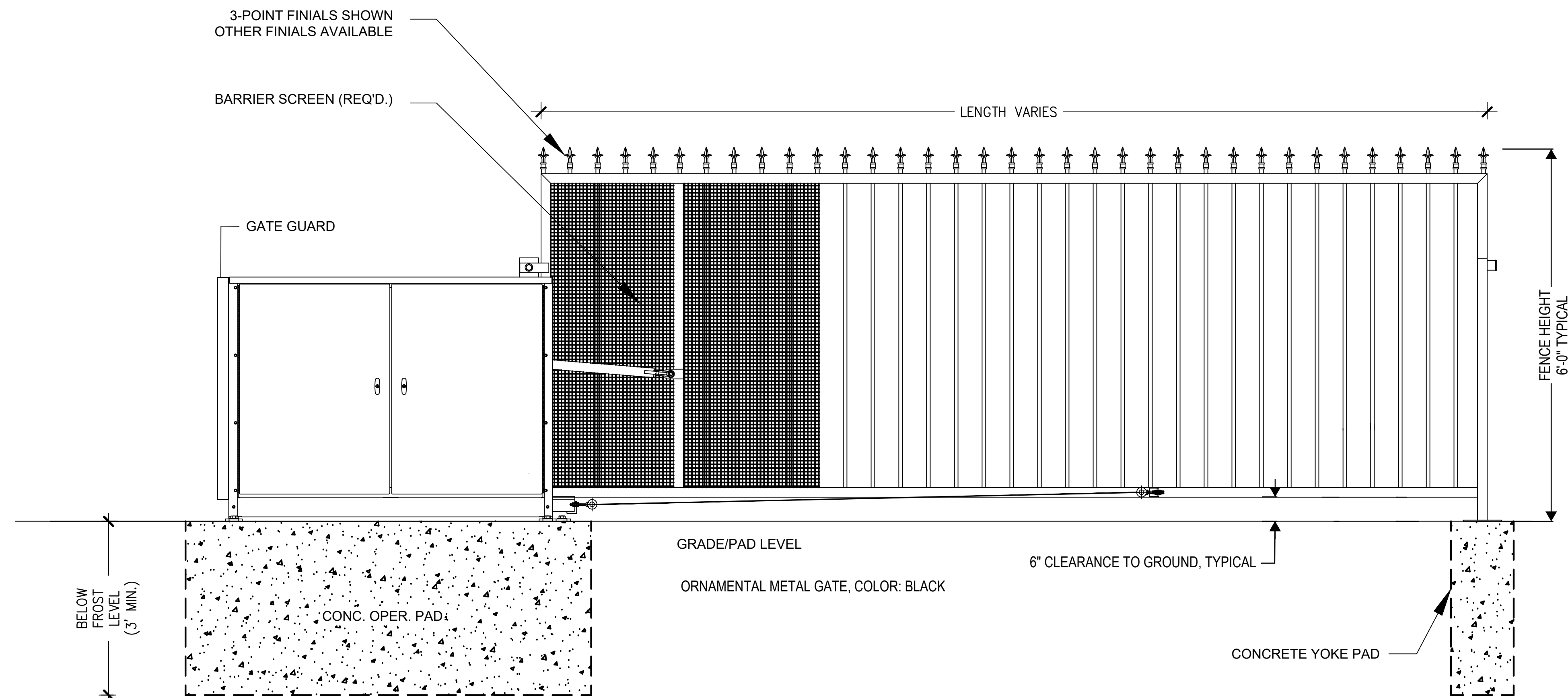
1 **SECURITY FENCE - 6' HEIGHT**  
AS SUPPLIED BY AMERISTAR, TULSA, OK (1-888-333-3422) OR APPROVED EQUAL  
MODEL: MONTAGE II CLASSIC 4 RAIL FENCE  
COLOR: BLACK  
NOT TO SCALE



2 **STEEL BOLLARD**  
SCALE: 3/4" = 1'-0"



**PLAN VIEW - NOT TO SCALE**



**ELEVATION VIEW**

VIEWED FROM PRIVATE SIDE

- NOTES:
- 1) ALL OF OUR GATES ARE TYPICALLY DRAWN FROM THE PRIVATE SIDE LOOKING OUT.
  - 2) LENGTH AND HEIGHT VARIES, CONSULT WITH AUTOGATE SALES FOR MORE INFORMATION.
  - 3) SHOWN WITH STANDARD 5' STYLE "E" YOKE. SEE DRAWING #105 FOR YOKE STYLES.
  - 4) CONTOURS AND CURBS WILL REQUIRE CUSTOM DRAWINGS. (CONSULT WITH AUTOGATE).

3 **18' VERTICAL PIVOT GATE**  
AS SUPPLIED BY AUTOGATE, BERLIN HEIGHTS, OHIO FAX: 419-588-3514  
MODEL: LEFTHAND BUCKEYE 500  
COLOR: BLACK  
NOT TO SCALE

NO.	DATE	DESCRIPTION
11/08/23		Construction Documents
01/12/24		Bid Documents
02/22/24		Building Permit Set