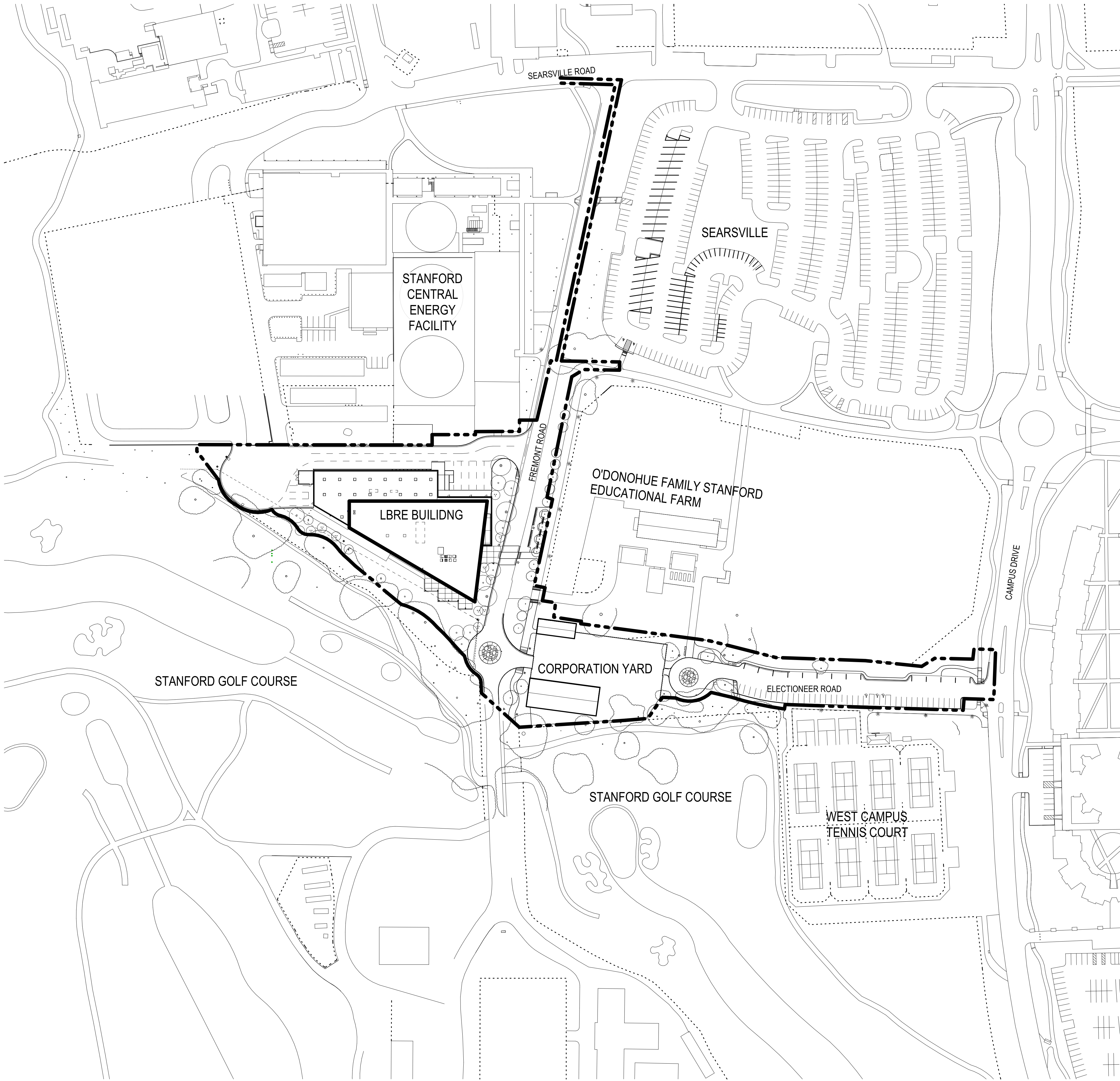


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PROJECT DIRECTORY

OWNER	STANFORD UNIVERSITY LAND, BUILDINGS & REAL ESTATE 415 BROADWAY, 3RD FLOOR REDWOOD CITY, CA 94063 650-725-0569
LBRE BUILDING & CORPORATION YARD:	
ARCHITECT	ZIMMER GUNSUL FRASCA ARCHITECTS LLP 1223 WASHINGTON STREET, SUITE 200 PORTLAND, OR 97205 503-224-3860
STRUCTURAL ENGINEER	FORELL/ELSESSER ENGINEERS 160 PINE STREET, 6TH FLOOR SAN FRANCISCO, CA 94111 415-837-0700
CIVIL ENGINEER	BKF ENGINEERS 1730 N. FIRST STREET, SUITE 600 SAN JOSE, CA 95112 408-467-9100
MECHANICAL ENGINEER	AGC, INCORPORATED 745-B CAMDEN AVENUE CAMPBELL, CA 95008 408-369-6305
PLUMBING ENGINEER	AGC, INCORPORATED 745-B CAMDEN AVENUE CAMPBELL, CA 95008 408-369-6305
ELECTRICAL ENGINEER	PALMER ELECTRIC, INC. 801-C AMERICAN STREET SAN CARLOS, CA 94070 650-592-7171
LANDSCAPE ARCHITECT	ZIMMER GUNSUL FRASCA ARCHITECTS LLP 1223 WASHINGTON STREET, SUITE 200 PORTLAND, OR 97205 503-224-3860
CONTRACTOR	WHITING TURNER CONTRACTING CO. 4690 CHABOT DRIVE, SUITE 120 PLEASANTON, CA 94588 925-485-0800
FREMONT & ELECTIONEER:	
LANDSCAPE ARCHITECT	SEBASTIAN & ASSOCIATES 305 NORTH COAST HIGHWAY 'T' LAGUNA BEACH, CA 92651 949-466-8523
CIVIL ENGINEER	BKF ENGINEERS 1730 N. FIRST STREET, SUITE 600 SAN JOSE, CA 95112 408-467-9100



P24785 -
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VICINITY PLAN

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408-467-9100

LANDSCAPE ARCHITECT
P.O. BOX 1000
1000
223 SW WASHINGTON STREET
SUITE 200, PORTLAND, OR 97205
503-224-3860

STRUCTURAL
MORELL/ELSESSER ENGINEERS
60 PINE STREET, 6TH FLOOR
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415-837-0700

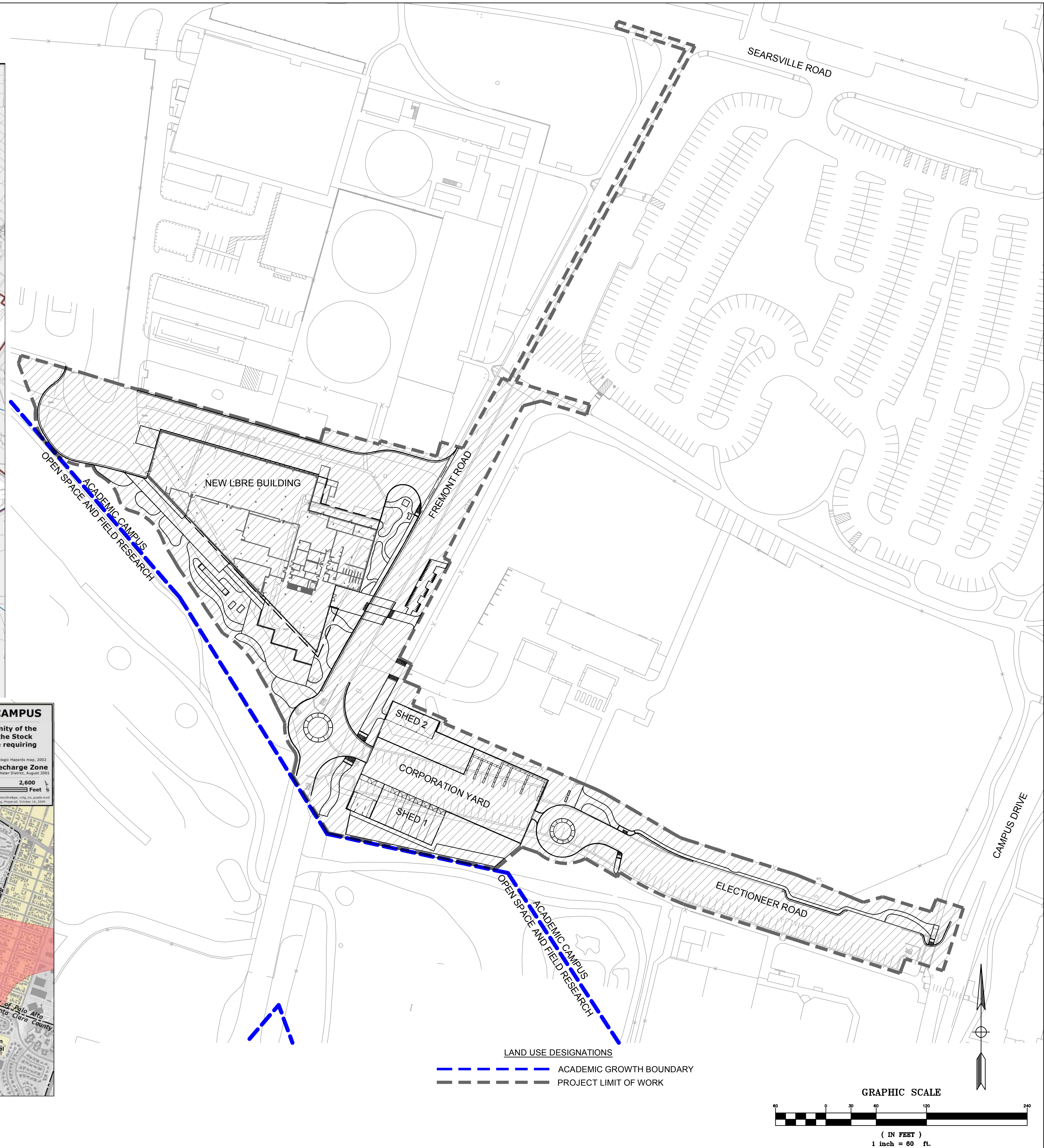
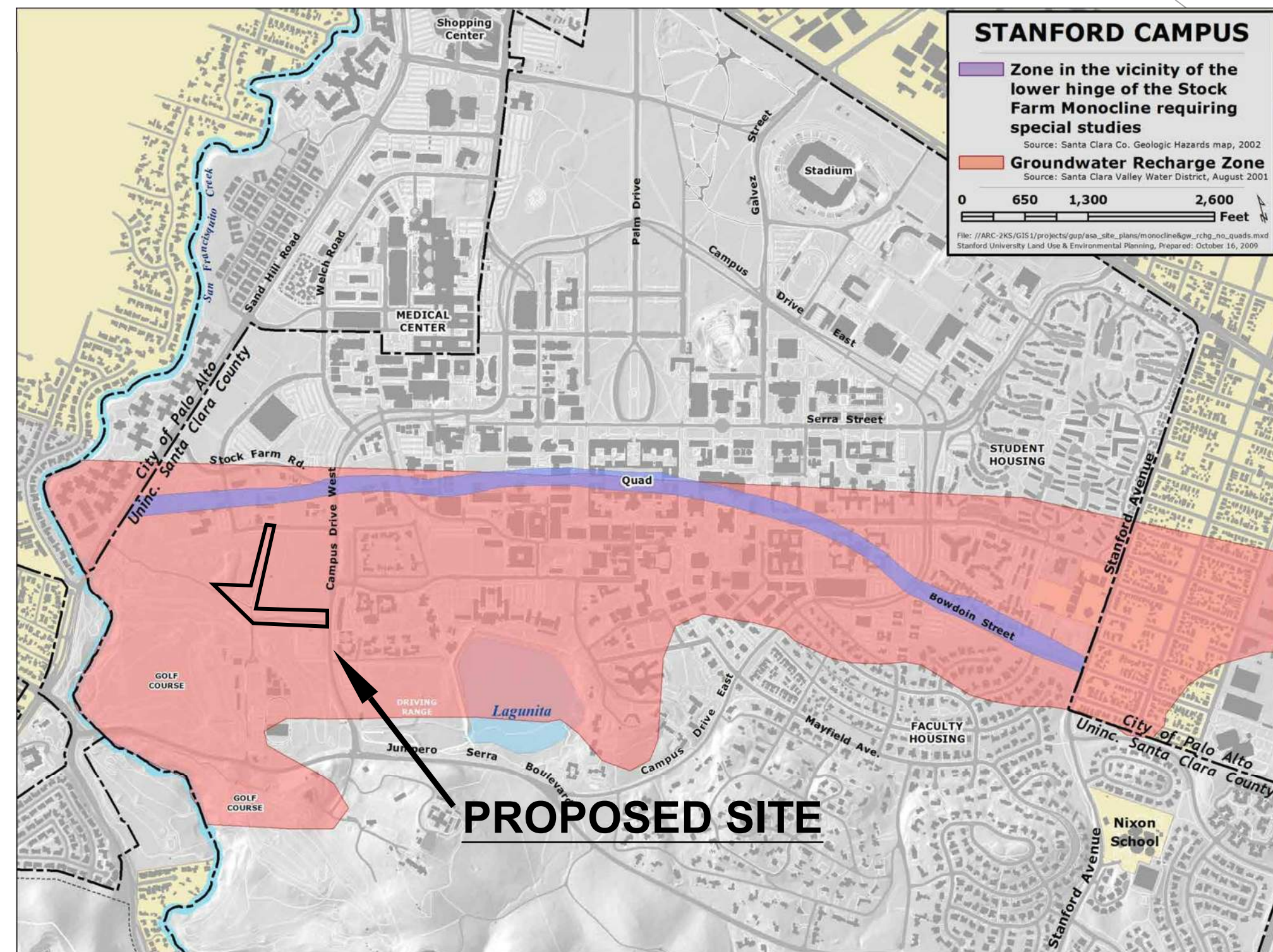
GUP INFORMATION MAP

Revisions

Date: 02/19/2020
Job No: P24785
Drawn By: CU
Checked By: DP

Drawing No.

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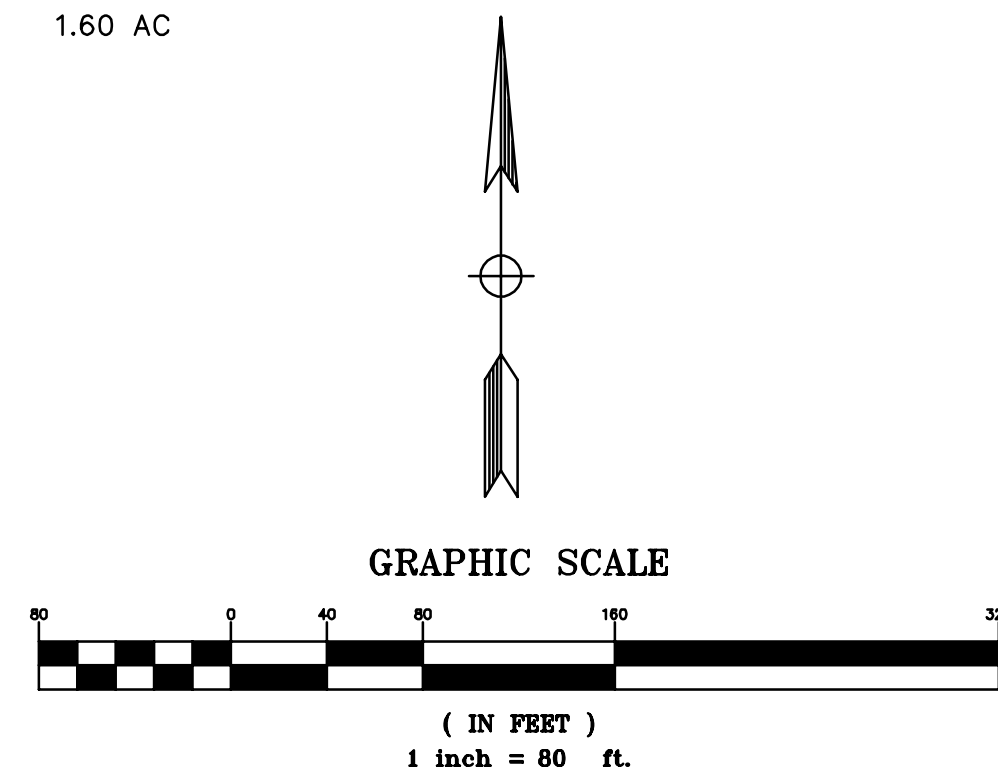
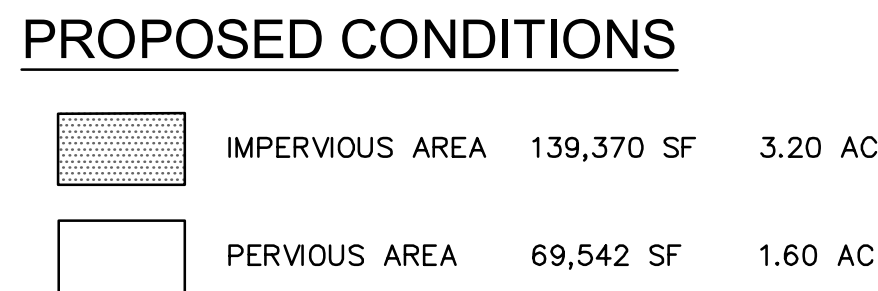
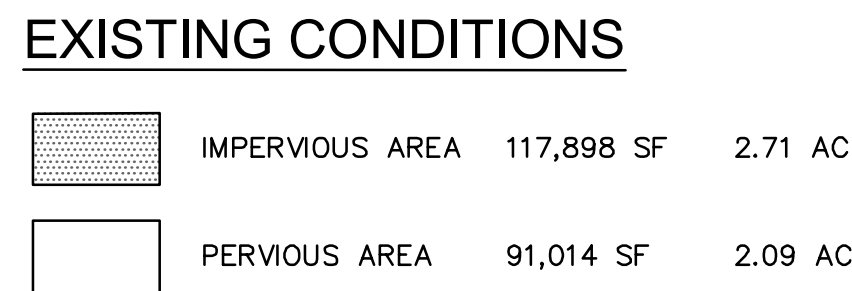
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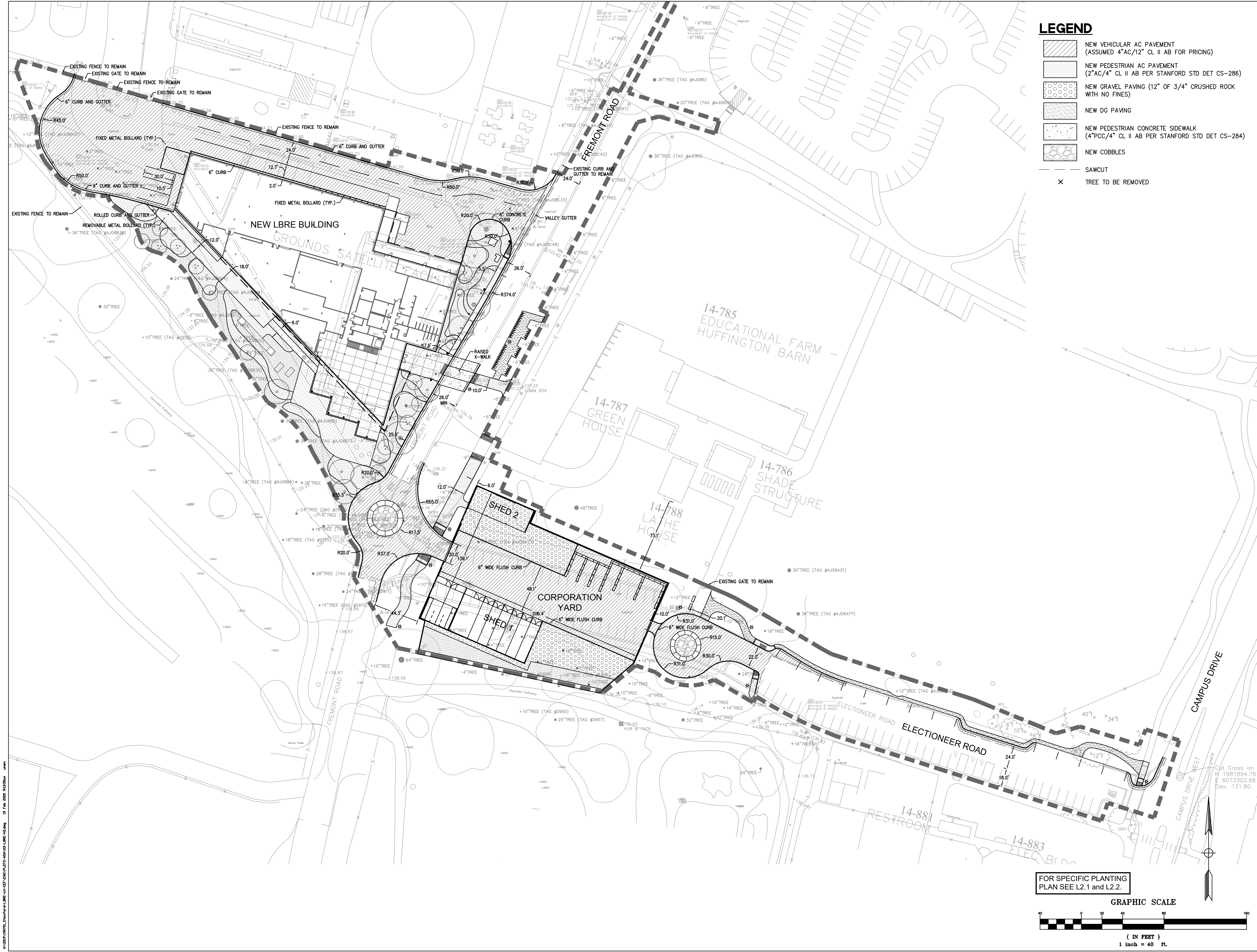
Checked By: DP

Drawing No.

C1.0

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LEGEND

NEW VEHICULAR AC PAVEMENT
(ASSUMED 4"AC/12" CL II AB FOR PRICING)

NEW PEDESTRIAN AC PAVEMENT
(2"AC/4" CL II AB PER STANFORD STD DET CS-286)

NEW GRAVEL PAVING (12" OF 3/4" CRUSHED ROCK
WITH NO FINES)

NEW DG PAVING

NEW PEDESTRIAN CONCRETE SIDEWALK
(4"PCC/4" CL II AB PER STANFORD STD DET CS-284)

NEW COBBLES

SAWCUT

X

TREE TO BE REMOVED

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Drawing Title
ASA SITE PLAN

Revisions

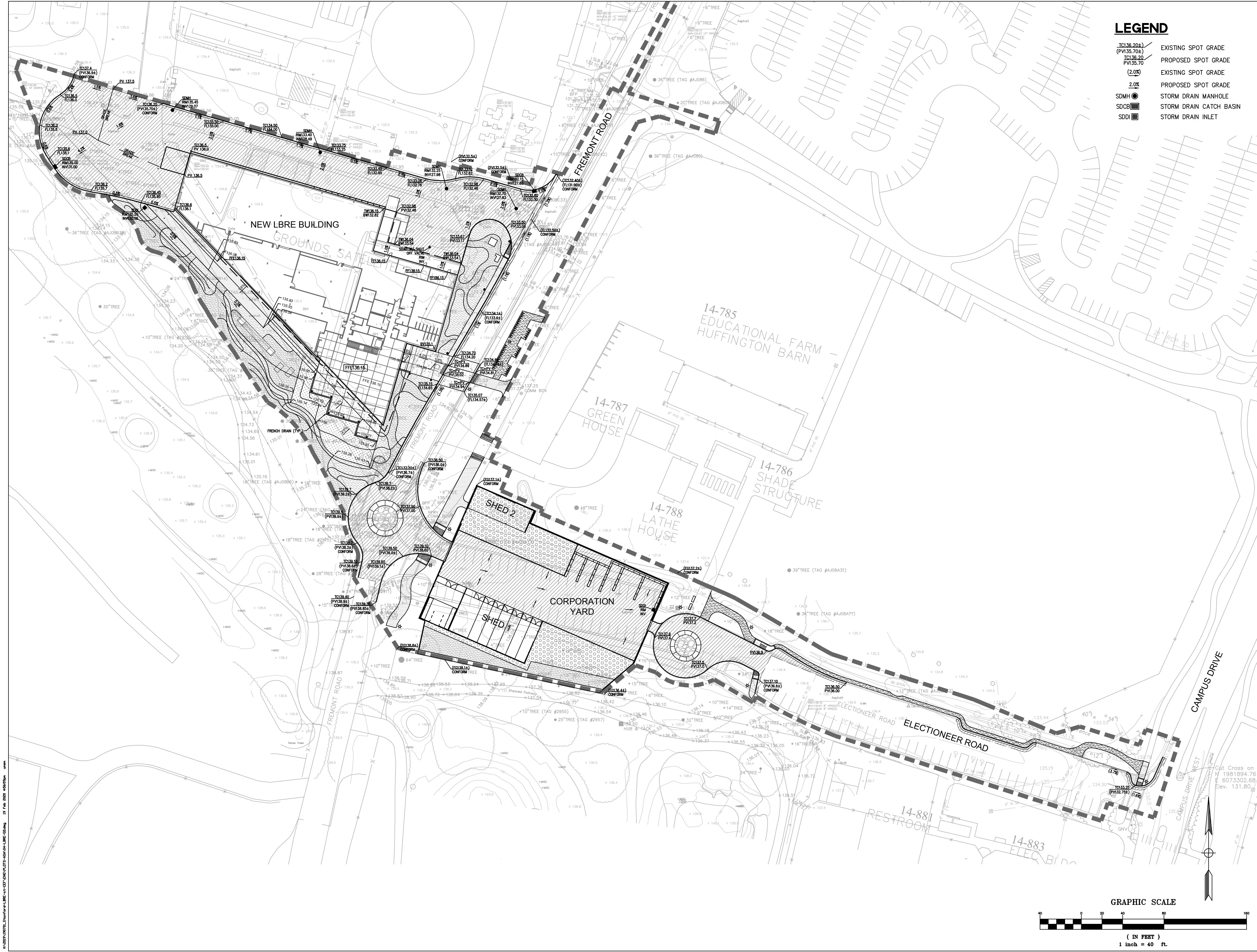
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Job No:	P24785
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FOR SPECIFIC PLANTING
PLAN SEE L2.1 and L2.2.

GRAPHIC SCALE

0 20 40 60 80 100

(IN FEET)
1 inch = 40 ft.



LEGEND

- EXISTING SPOT GRADE
- PROPOSED SPOT GRADE
- EXISTING SPOT GRADE
- PROPOSED SPOT GRADE
- STORM DRAIN MANHOLE
- STORM DRAIN CATCH BASIN
- STORM DRAIN INLET



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Drawing Title

ASA GRADING
PLAN

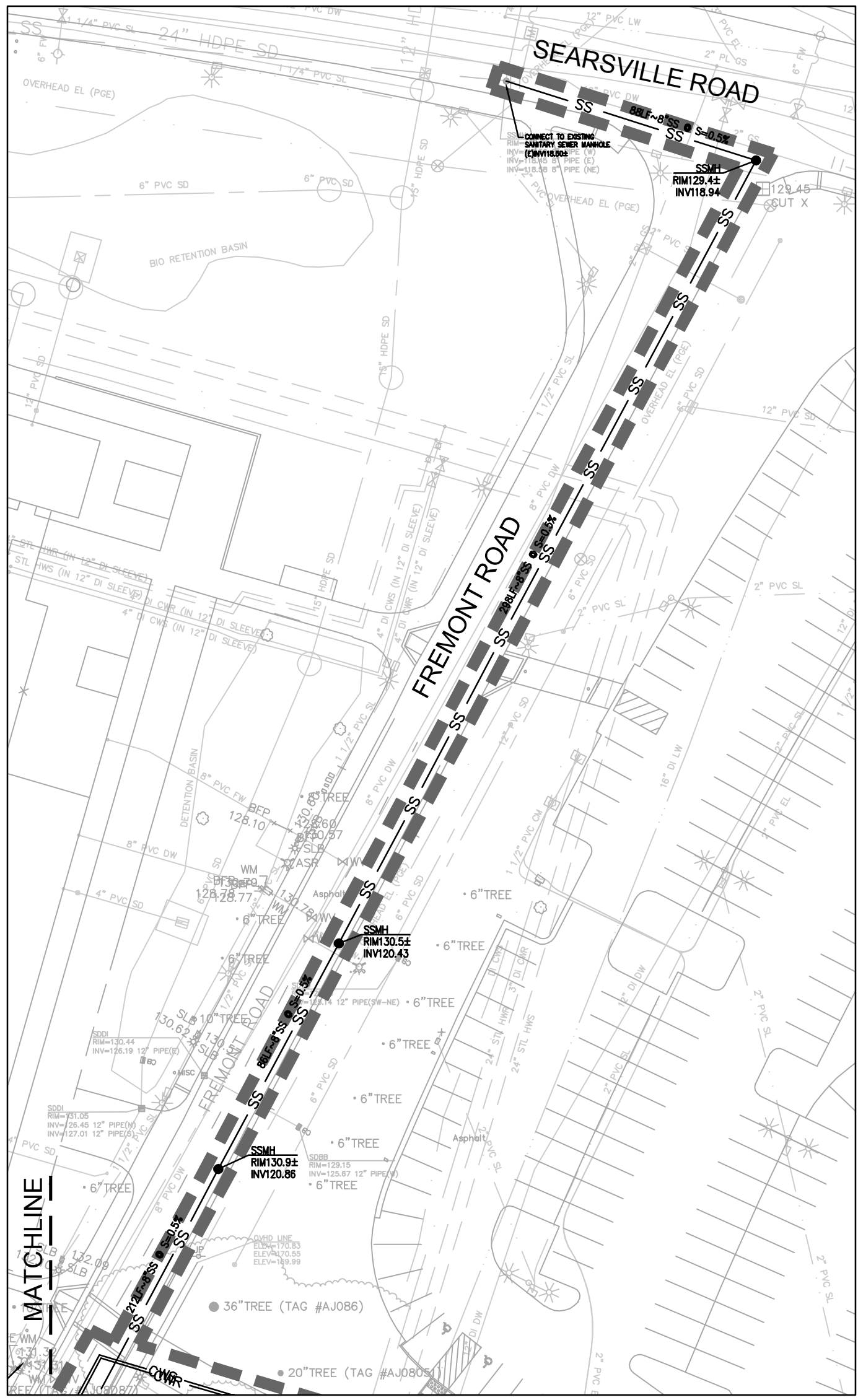
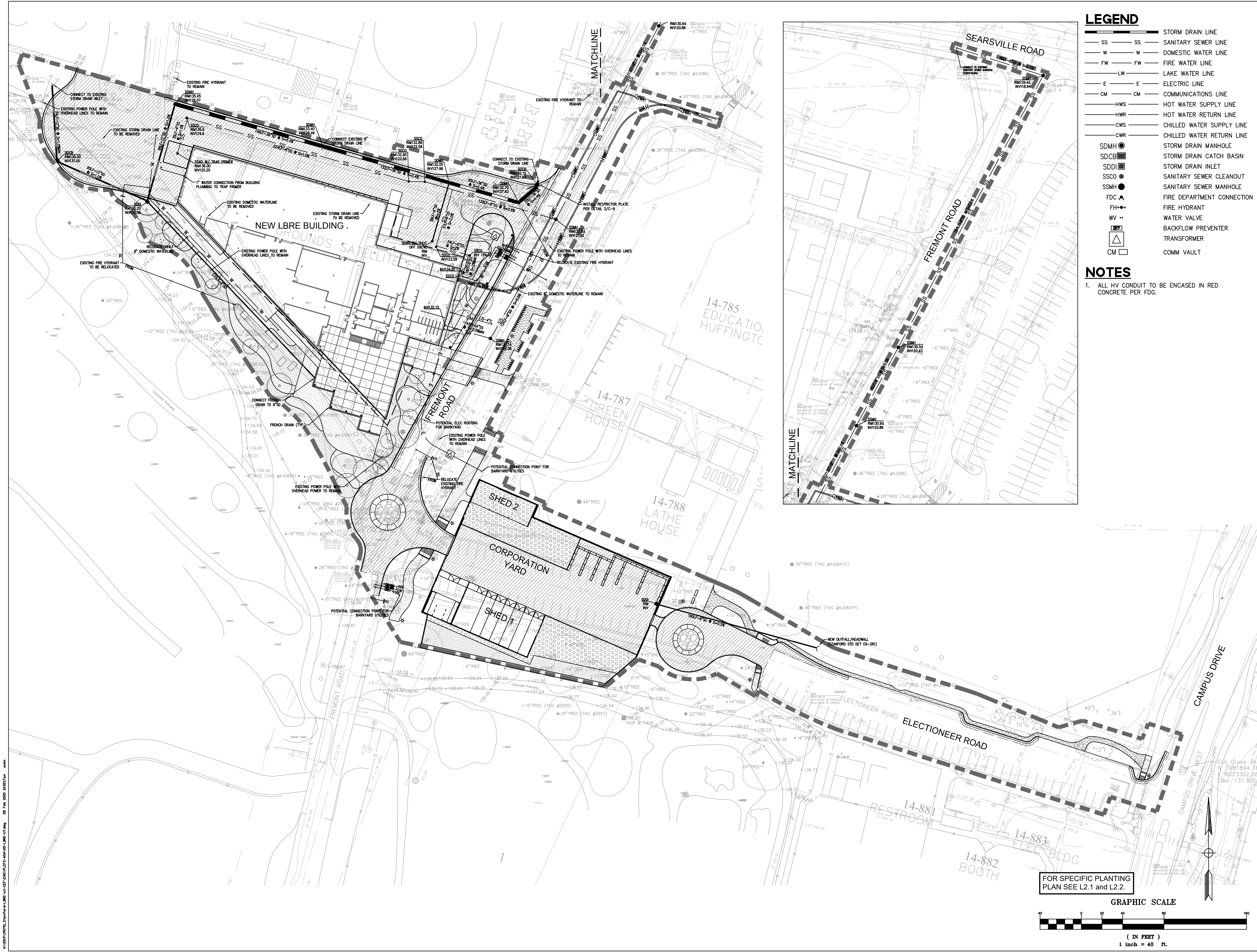
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C3.0

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LEGEND	
SS	SS STORM DRAIN LINE
W	W SANITARY SEWER LINE
FW	FW DOMESTIC WATER LINE
LW	FW FIRE WATER LINE
E	LW LAKE WATER LINE
CM	E ELECTRIC LINE
HWS	CM COMMUNICATIONS LINE
HWR	HWS HOT WATER SUPPLY LINE
CWS	HWR HOT WATER RETURN LINE
CWR	CWS CHILLED WATER SUPPLY LINE
SDMH	CWR CHILLED WATER RETURN LINE
SDCB	SDMH STORM DRAIN MANHOLE
SDDI	SDCB STORM DRAIN CATCH BASIN
SSCO	SDDI STORM DRAIN INLET
SSMH	SSCO SANITARY SEWER CLEANOUT
FDC	SSMH SANITARY SEWER MANHOLE
FH	FDC FIRE DEPARTMENT CONNECTION
WV	FH FIRE HYDRANT
BP	WV WATER VALVE
CM	BP BACKFLOW PREVENTER
	CM TRANSFORMER
	COMM VAULT

NOTES

1. ALL HV CONDUIT TO BE ENCASED IN RED CONCRETE PER FDG.

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Drawing Title

ASA UTILITY PLAN

Revisions

Date:	02/19/2020
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**P24785 -
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Drawing Title

ASA STORMWATER TREATMENT PLAN

Revisions

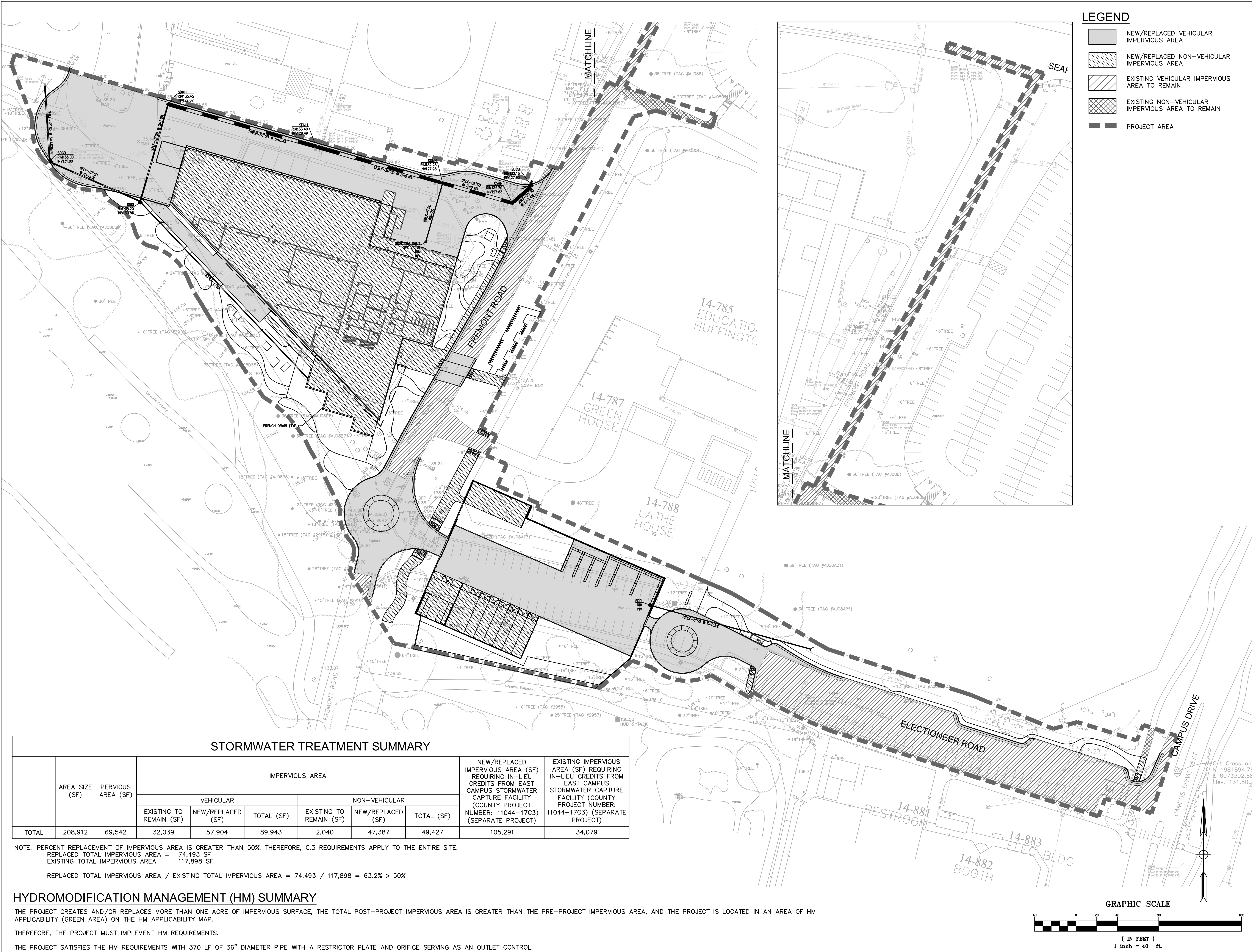
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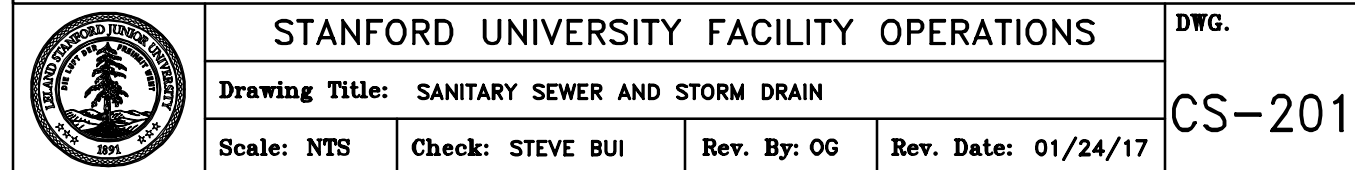
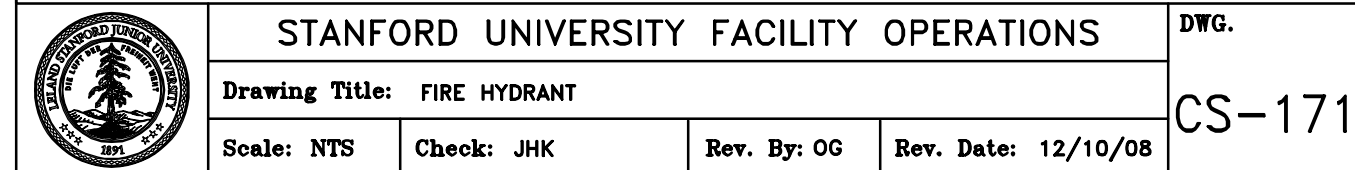
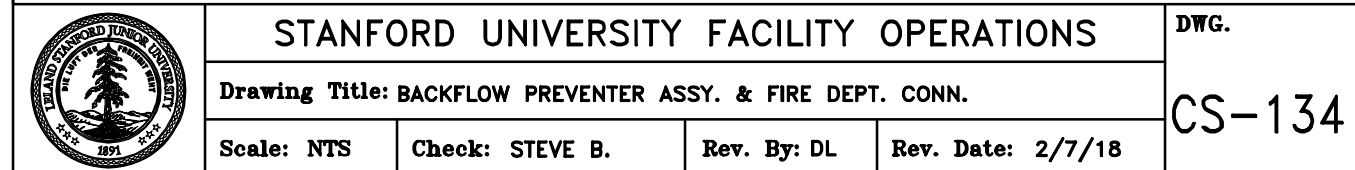
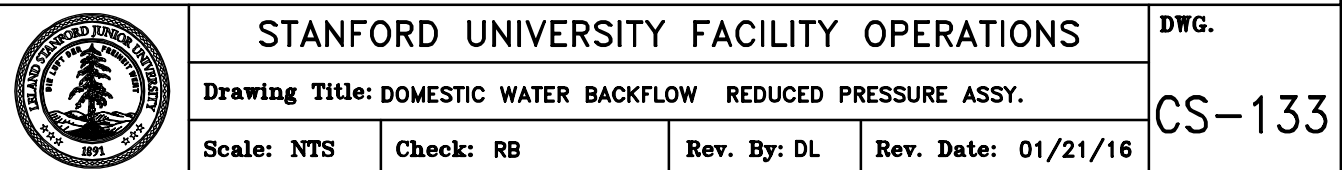
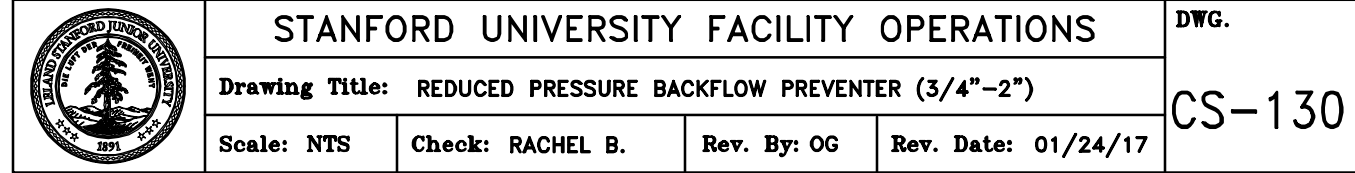
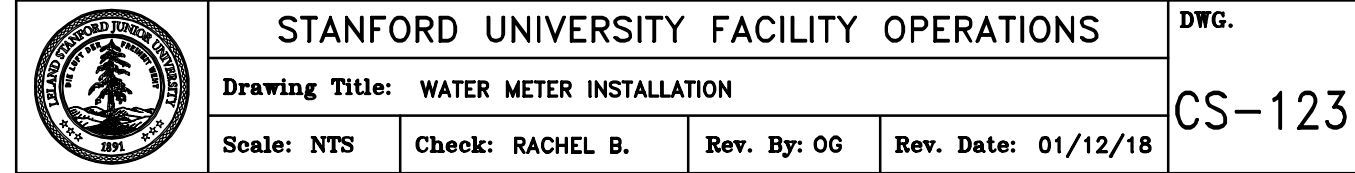
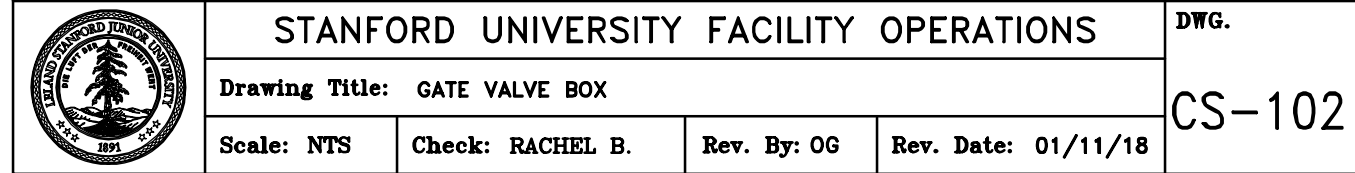
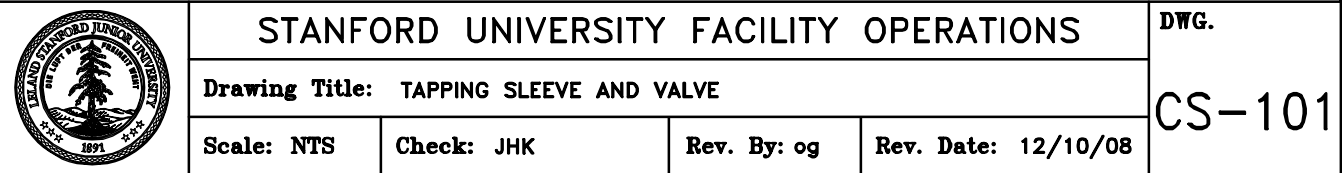
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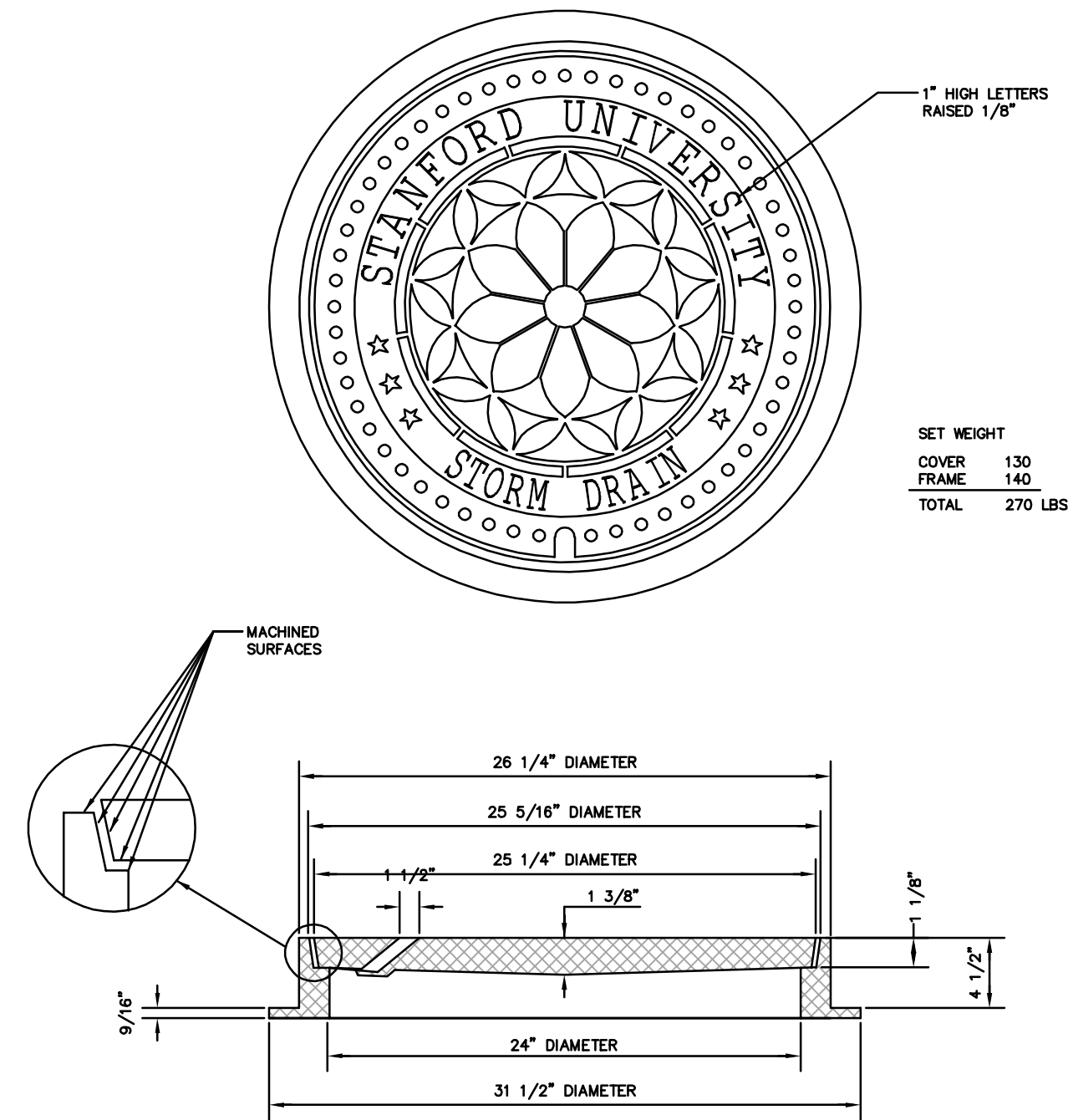
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Checked By: DP

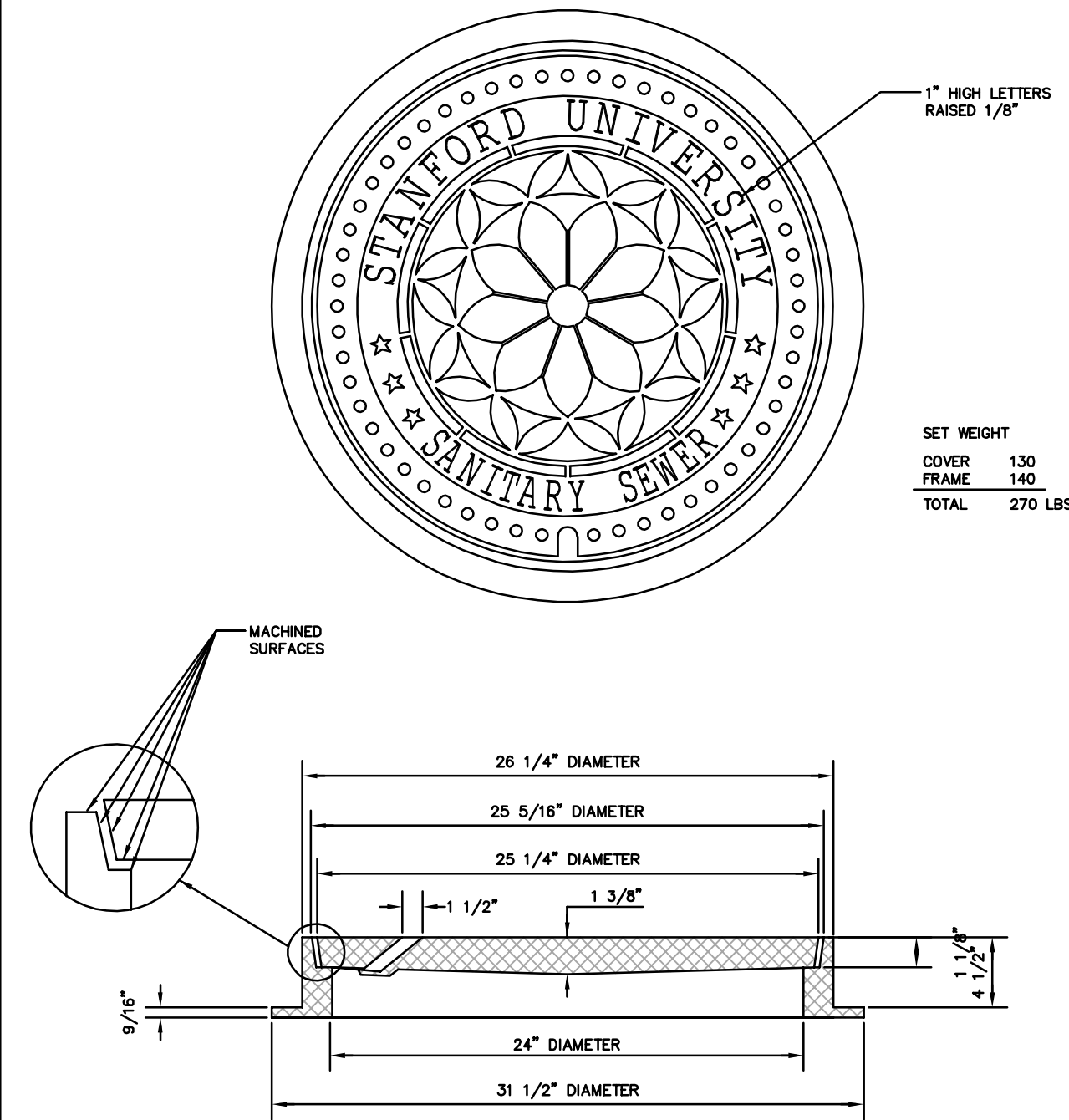
Drawing No.


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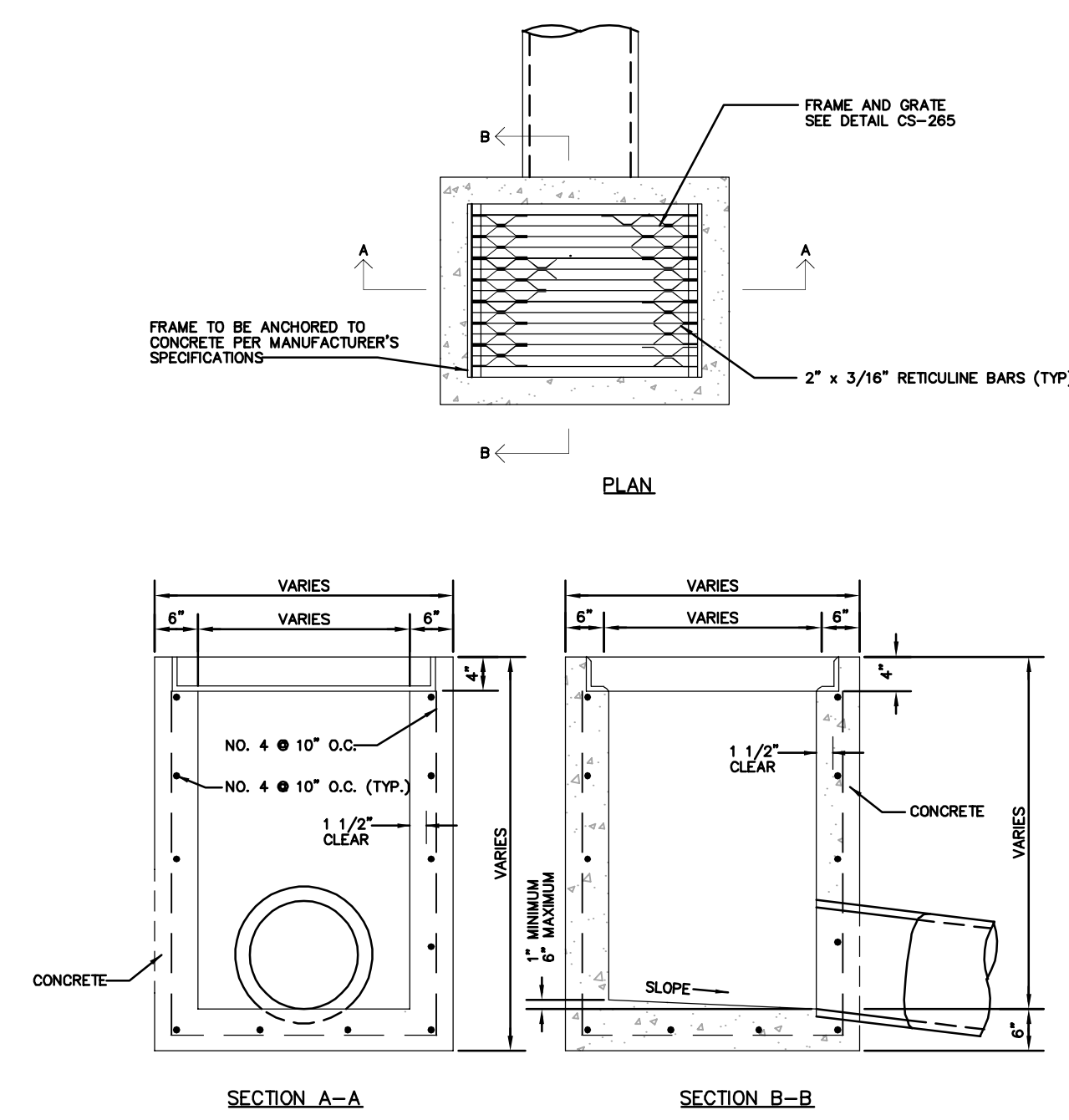





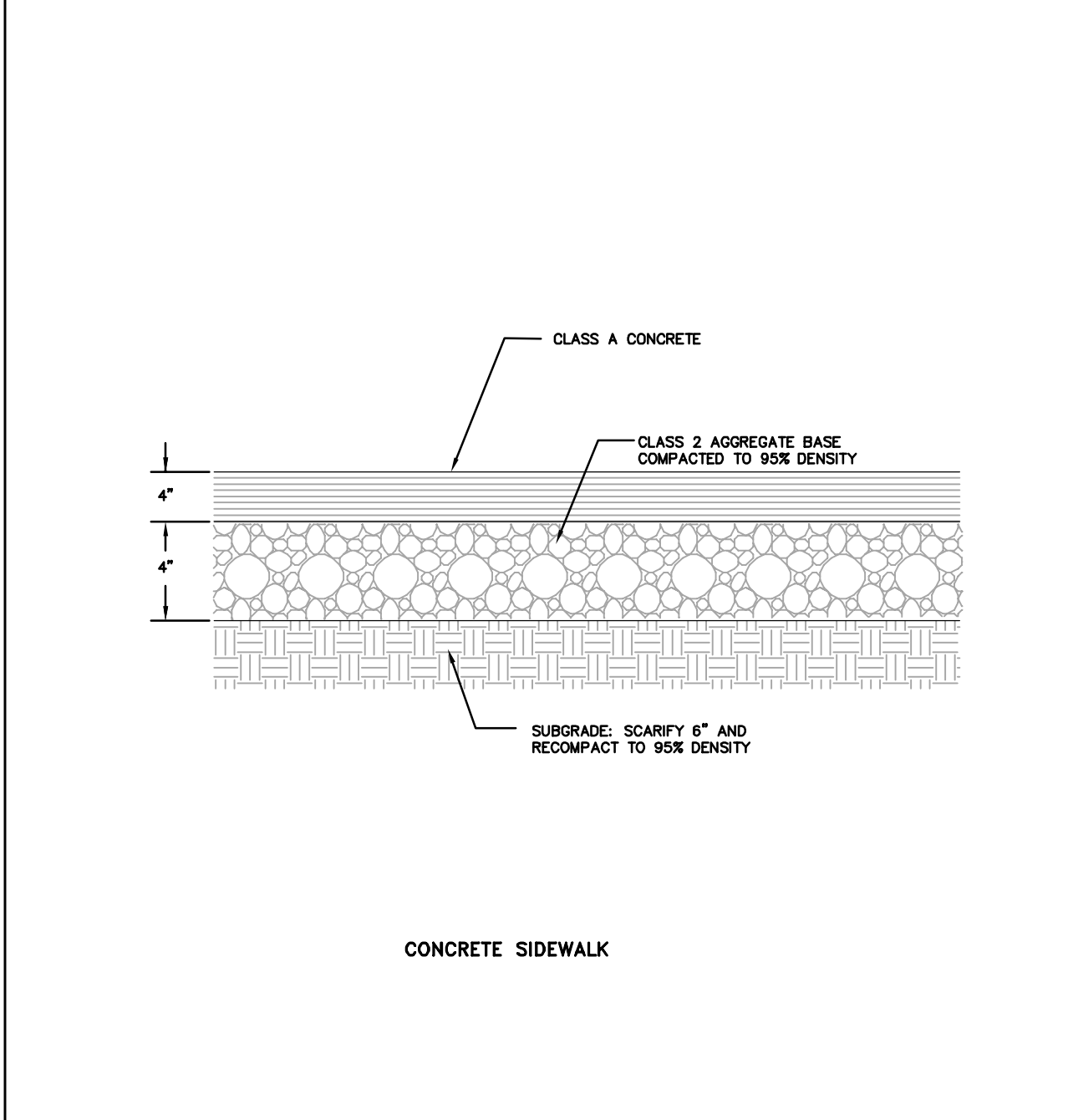
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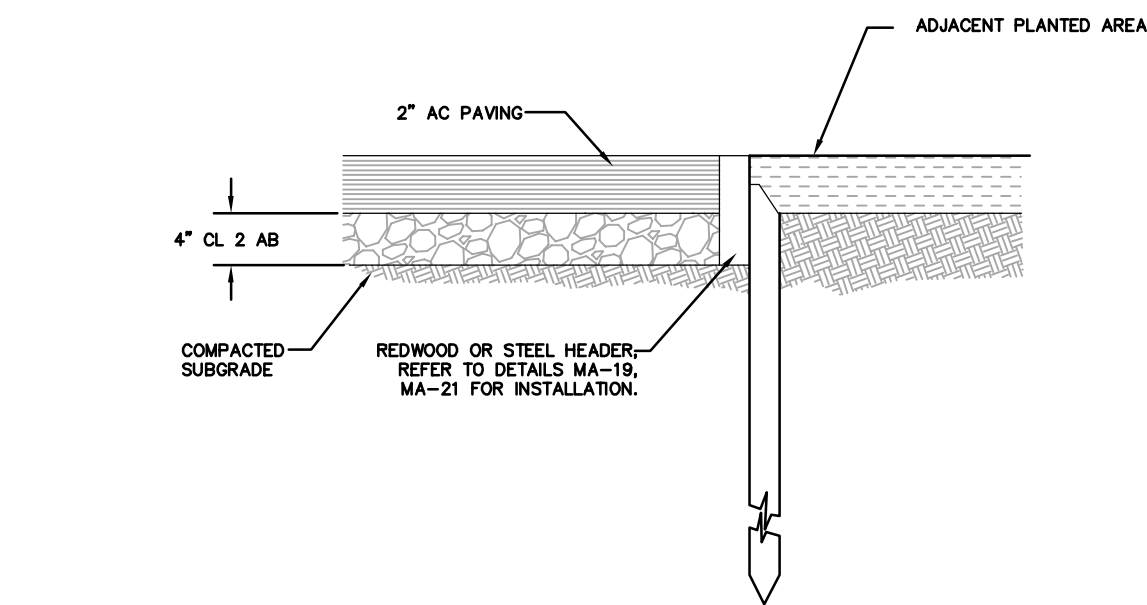
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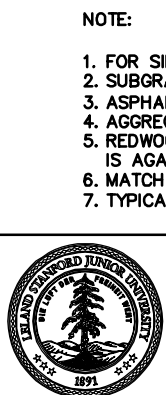


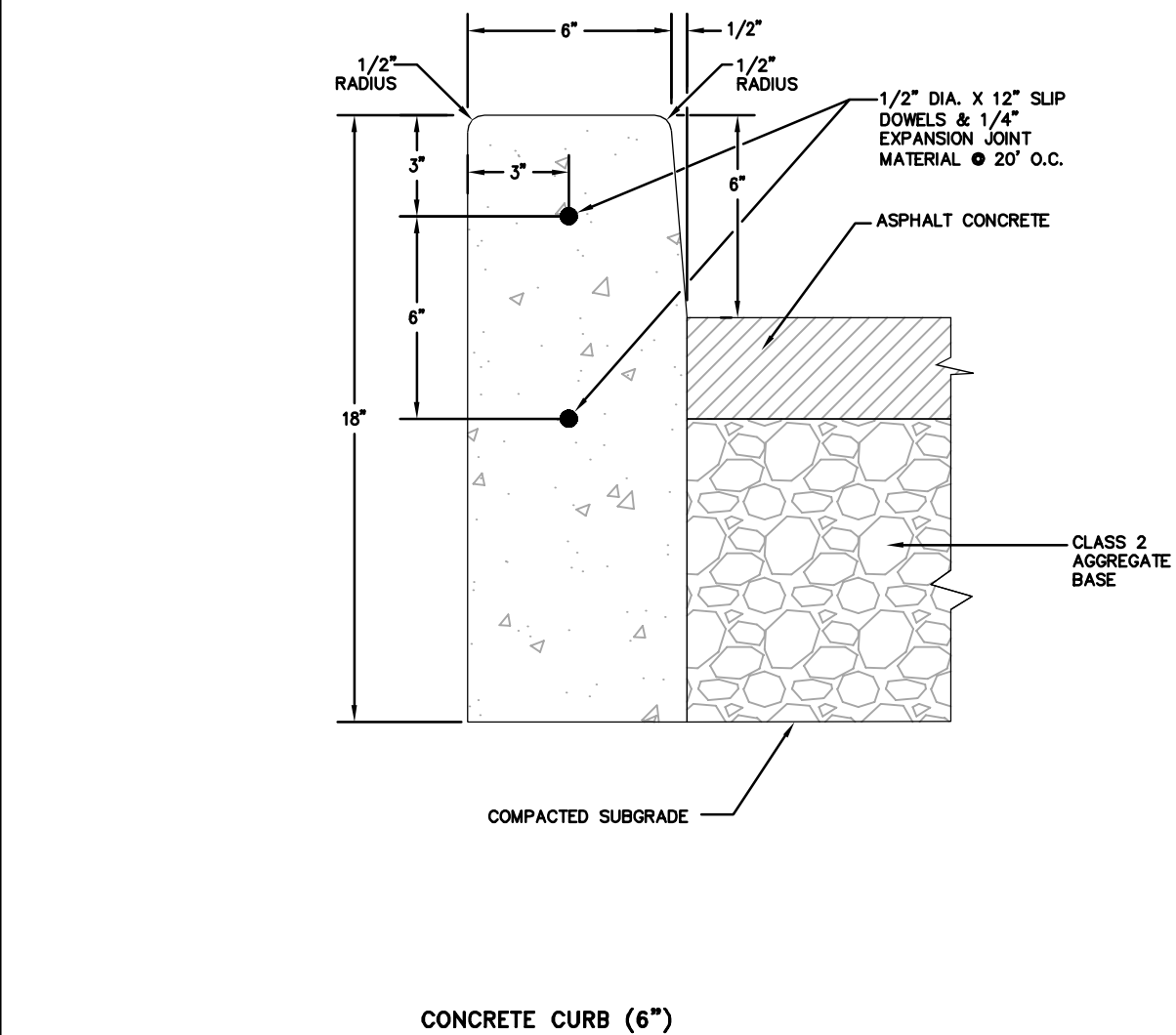
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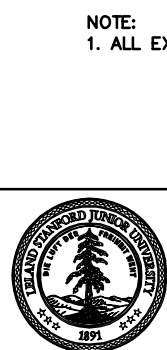


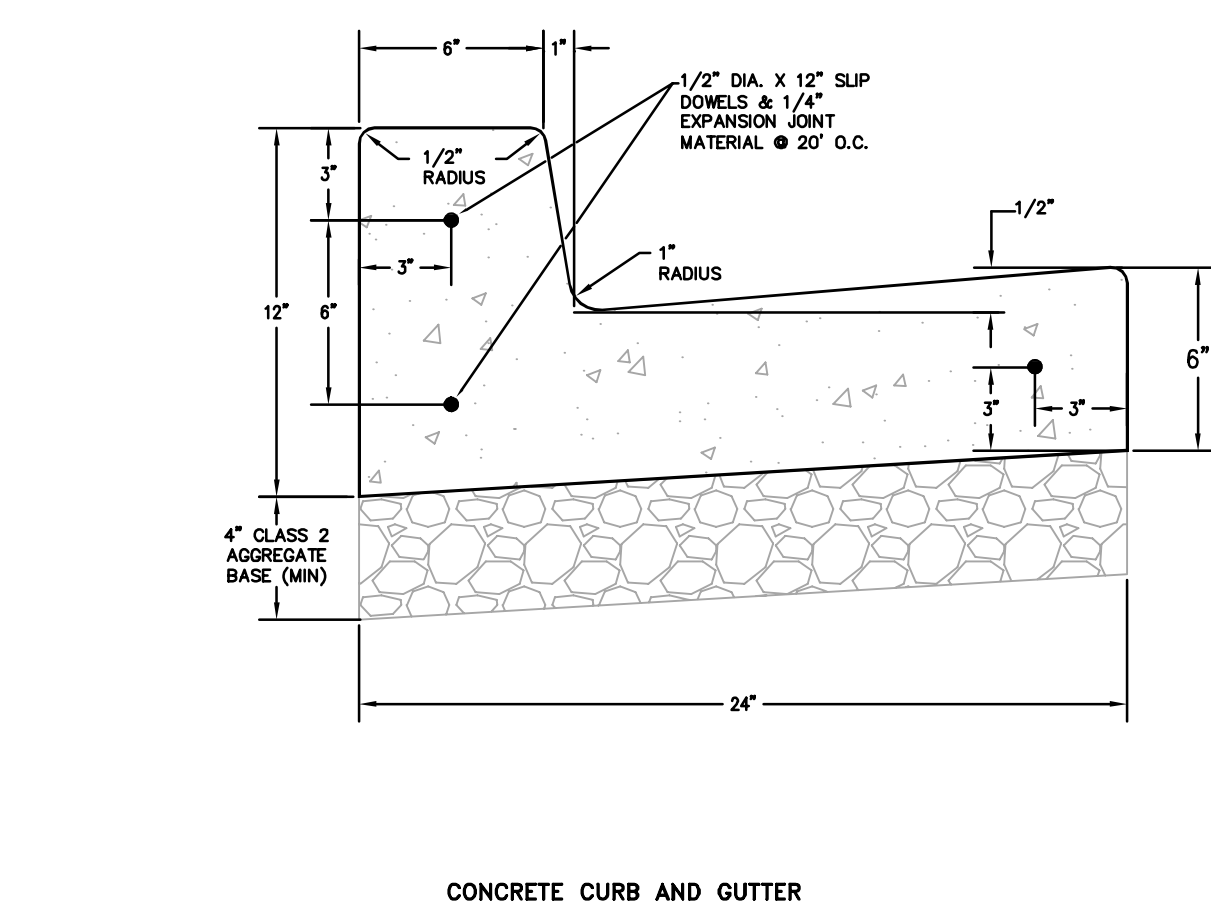
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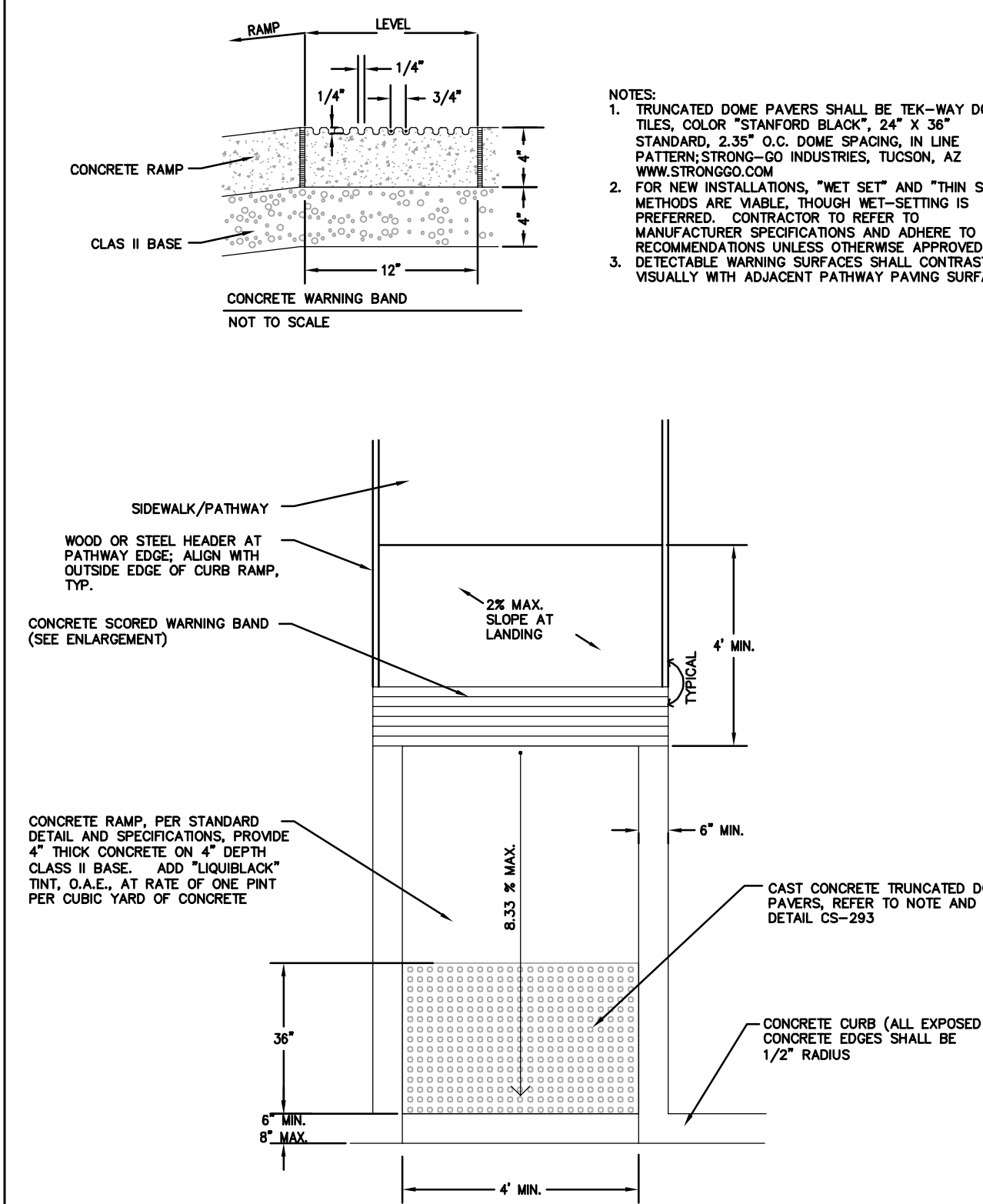
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	Drawing Title: ASPHALT SIDEWALK				CS-286
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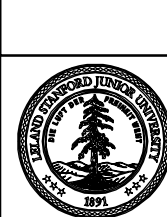


	STANFORD UNIVERSITY FACILITY OPERATIONS				DWG.
	Drawing Title: CONCRETE CURB (6")				CS-289
	Scale: NTS	Check: Tom Z.	Rev. By: O.G.	Rev. Date: 05/17/11	



	STANFORD UNIVERSITY FACILITY OPERATIONS				DWG.
	Drawing Title: CONCRETE CURB AND GUTTER				CS-291
	Scale: NTS	Check: Tom Z.	Rev. By: O.G.	Rev. Date: 05/17/08	



	STANFORD UNIVERSITY FACILITY OPERATIONS				DWG.
	Drawing Title: STRAIGHT ADA RAMP WITH DETECTABLE WARNING PAYER				CS-292
	Scale: NTS	Check: Drew B.	Rev. By: D.B.	Rev. Date: 02/04/15	

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Drawing Title

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Date: 02/19/2020

Job No: P24785

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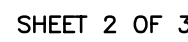


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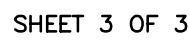
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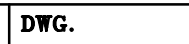
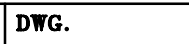
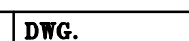
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-292



-292

-308-309212271291

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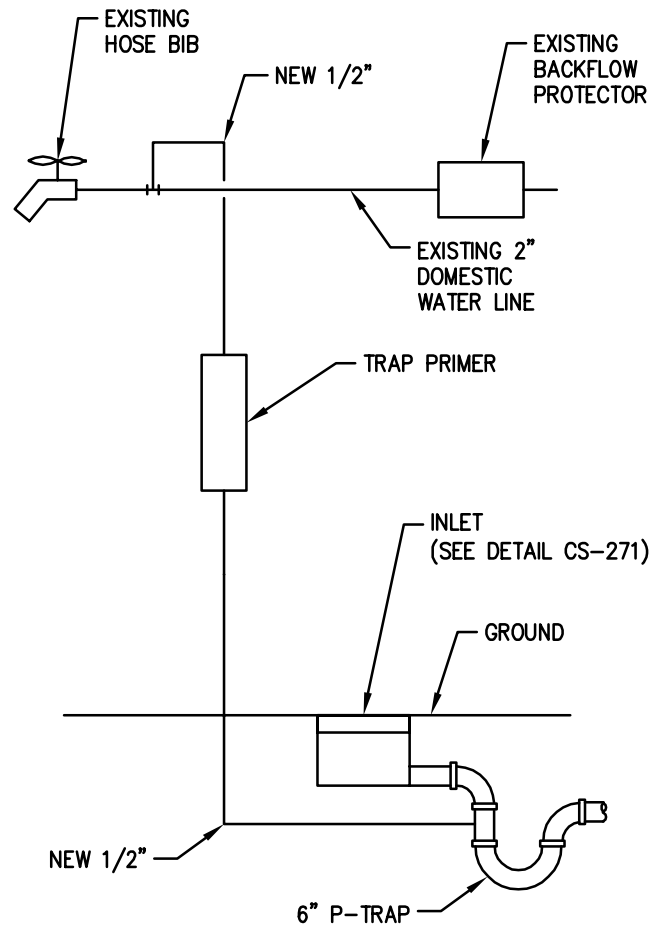
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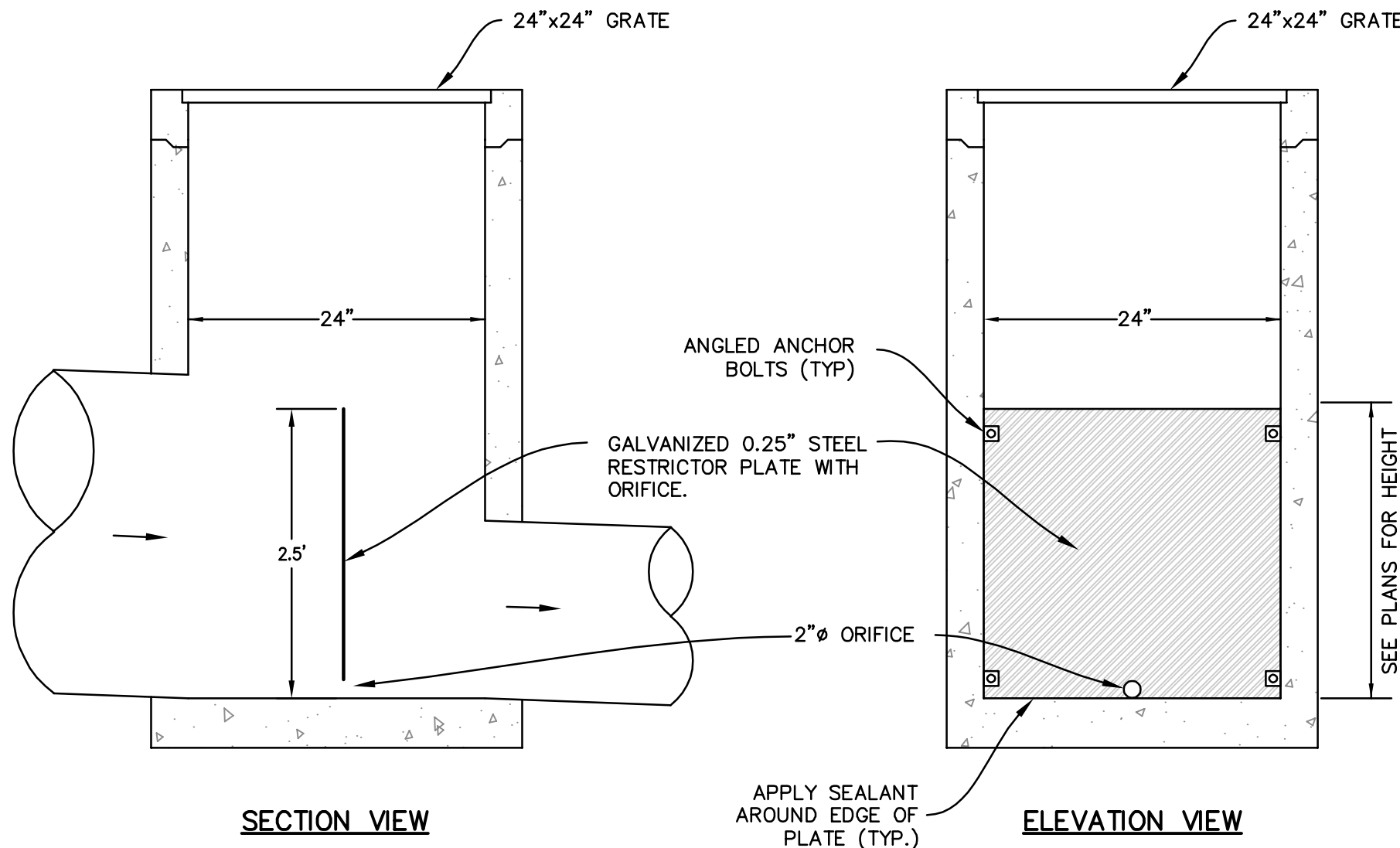
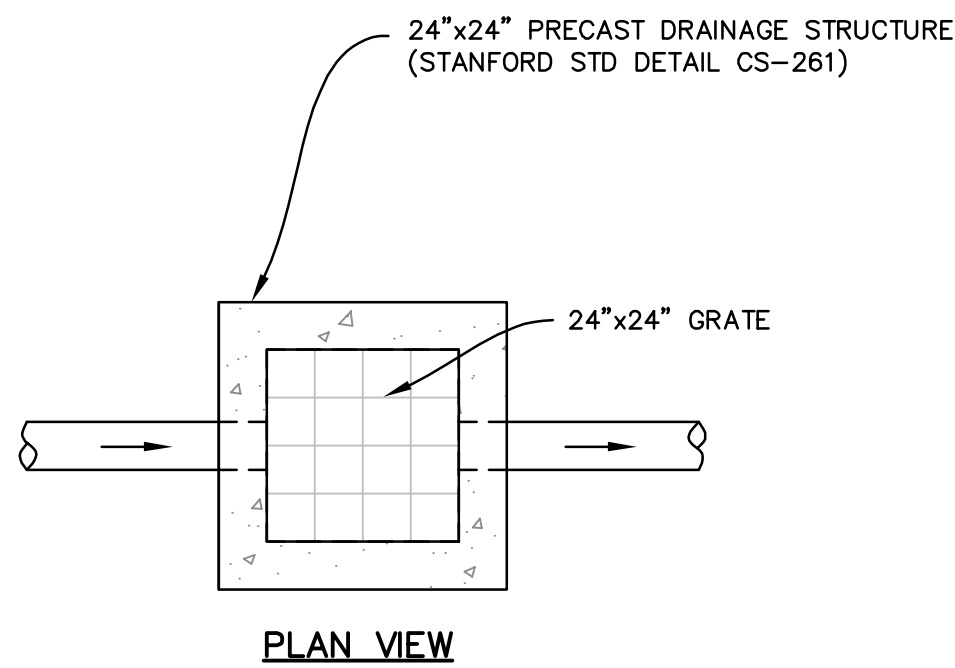
1
-

NOT USED
N.T.S.



2
-

TRAP PRIMER DETAIL
N.T.S.



3
-

24"x24"DRAINAGE STRUCTURE W/ RESTRICTOR PLATE
N.T.S.

P24785 - STANFORD LBRE

Drawing Title

ASA CONSTRUCTION SITE & LOGISTICS PLAN

Revisions

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Job No: P24785

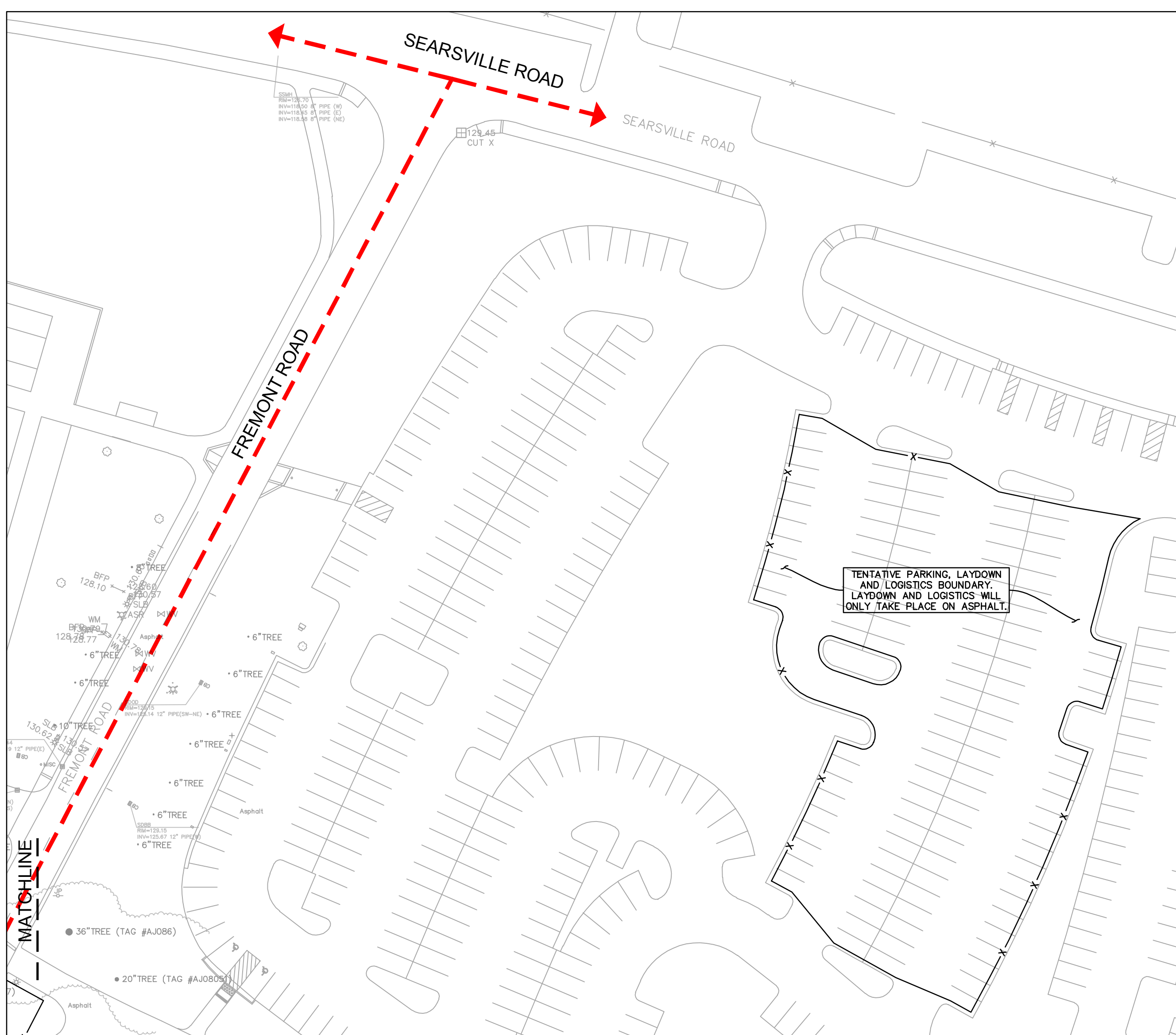
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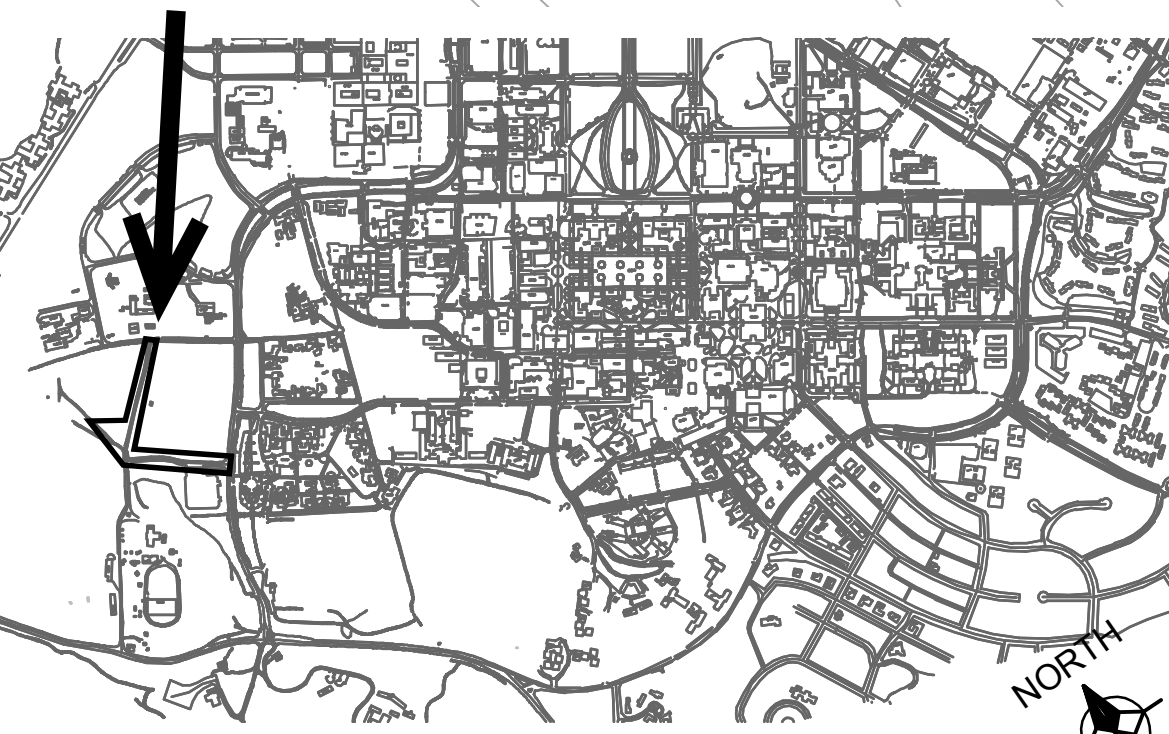
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LEGEND

- ➔ PRIMARY FIRE & DELIVERY ROUTES
- ➔ SECONDARY FIRE & DELIVERY ROUTES
- ➔ PEDESTRIAN ROUTE
- CONCRETE WASHOUT
- DRAIN INLET PROTECTION
- STABILIZED CONSTRUCTION ENTRANCE/EXIT
- x CONSTRUCTION FENCE
- + EXISTING FIRE HYDRANT
- PROPOSED FIRE HYDRANT

PROJECT LOCATION



LOCATION PLAN SCALE: NTS

CONSTRUCTION NOTES

1. THE BAY AREA QUALITY MANAGEMENT DISTRICT (BAAQMD) HAS IDENTIFIED A SET OF FEASIBLE PMIO CONTROL MEASURES FOR ALL CONSTRUCTION ACTIVITIES. THESE CONTROL MEASURES, AS PREVIOUSLY REQUIRED IN PROGRAM THE EIR, SHALL BE ADHERED TO DURING ALL CONSTRUCTION ACTIVITIES.
- A. WATER ALL ACTIVE CONSTRUCTION AREA AT LEAST TWICE DAILY.
- B. COVER ALL TRUCKS HAULING SOIL, SAND AND OTHER LOOSE MATERIALS OR REQUIRE ALL TRUCKS TO MAINTAIN AT LEAST TWO FEET OF FREEBOARD.
- C. PAVE, APPLY WATER THREE TIMES DAILY, OR APPLY (NON-TOXIC) SOIL STABILIZERS ON ALL UNPAVED ACCESS ROADS, PARKING AREAS AND STAGING AREAS AT CONSTRUCTION SITES.
- D. SWEEP DAILY (WITH WATER SWEEPERS) ALL PAVED ACCESS ROADS, PARKING AREAS, AND STAGING AREAS AT CONSTRUCTION SITES.
- E. SWEEP STREETS DAILY (WITH WATER SWEEPERS) IF VISIBLE SOIL MATERIALS IS CARRIED ONTO ADJACENT PUBLIC STREETS.
- F. HYDROSEED OR APPLY (NON-TOXIC) SOIL STABILIZERS TO INACTIVE CONSTRUCTION AREAS (PREVIOUSLY GRADED AREAS INACTIVE FOR TEN DAYS OR MORE).
- G. ENCLOSE, COVER, WATER TWICE DAILY OR APPLY (NON-TOXIC) SOIL BINDERS TO EXPOSED STOCKPILES (DIRT, SAND).
- H. LIMIT TRAFFIC SPEEDS ON UNPAVED ROADS TO 15 MPH.

- I. INSTALL FIBER ROLLS, SAND BAGS OR OTHER EROSION CONTROL MEASURES TO PREVENT SILT RUNOFF TO PUBLIC ROADWAYS.
 - J. REPLANT VEGETATION IN DISTURBED AREAS AS QUICKLY AS POSSIBLE.
 - K. INSTALL WHEEL WASHES FOR ALL EXISTING TRUCKS OR WASH OFF THE TIRES OF TRACKS OF ALL TRUCKS AND EQUIPMENT LEAVING THE SITE; AND
 - L. SUSPEND EXCAVATION AND GRADING ACTIVITY WHEN WINDS (INSTANTANEOUS GUSTS) EXCEED 25 MPH.
2. ALL CONSTRUCTION CONTRACTORS SHALL PROPERLY MAINTAIN THE EQUIPMENT WHERE FEASIBLE. USE "CLEAN FUEL" EQUIPMENT AND EMISSIONS CONTROL TECHNOLOGY (E.G. CNG FIRED ENGINES, CATALYTIC CONVERTERS, PARTICULATE TRAPS, ETC.). MEASURES TO REDUCE DIESEL EMISSION WOULD BE CONSIDERED FEASIBLE WHEN THEY ARE CAPABLE OF BEING USED ON EQUIPMENT WITHOUT INTERFERING SUBSTANTIALLY WITH EQUIPMENT PERFORMANCE.
 3. NOISE CONTROL

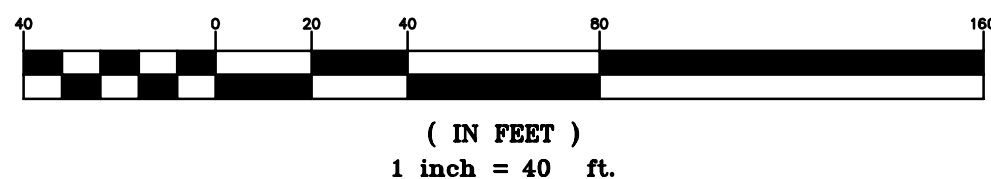
CONSTRUCTION PRACTICES SHALL COMPLY WITH THE REQUIREMENTS OF THE COUNTY OF SANTA CLARA NOISE ORDINANCE AND ARE TO BE MONITORED BY THE GENERAL CONTRACTOR THROUGHOUT THE CONSTRUCTION PROCESS. THE GUP REQUIRES THE FOLLOWING MEASURES TO REDUCE OPERATION NOISE DURING CONSTRUCTION:

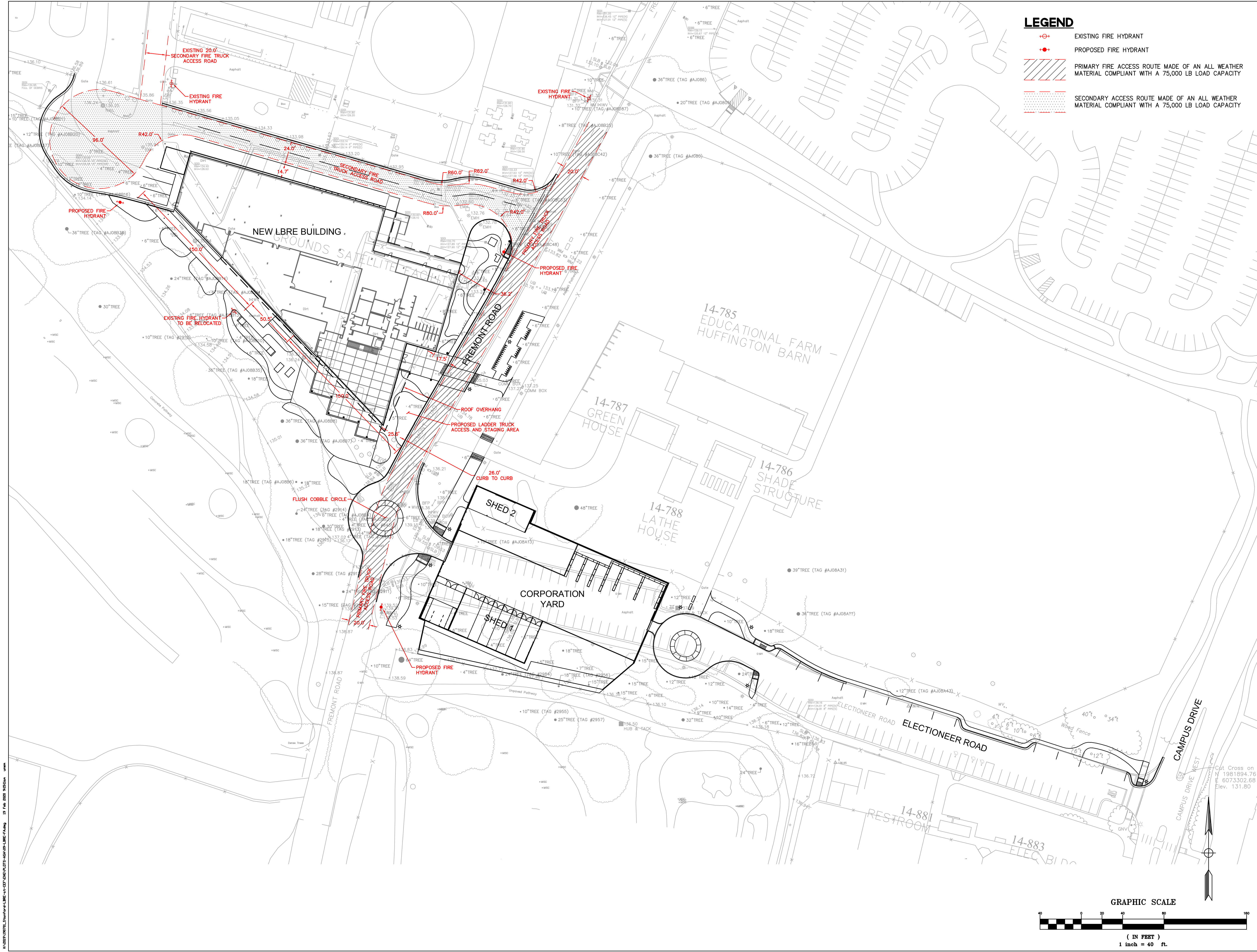
- A. MECHANICAL EQUIPMENT WITHIN 50 FEET OF A RESIDENCE SHALL BE ACOUSTICALLY ENGINEERED.
- B. THE BUILDING DESIGN SHALL INCORPORATE DESIGN MEASURES TO LOCATE NOISE SOURCES SUCH AS LOADING ZONES, TRASH BINS AND MECHANICAL EQUIPMENT AS FAR AWAY FROM NOISE SENSITIVE RECEPTORS AS POSSIBLE.
- C. ALL OPERATION NOISE SOURCES SHALL COMPLY WITH THE COUNTY NOISE ORDINANCE.
- D. FOR CONSTRUCTION ACTIVITIES THAT WOULD AFFECT SENSITIVE NOISE RECEPTORS OFF-CAMPUS OR IN AREAS DESIGNATED CAMPUS RESIDENTIAL IN THE COMMUNITY PLAN, THE CONTRACTOR SHALL GIVE ADVANCED REGULAR NOTIFICATION OF CONSTRUCTION ACTIVITY SCHEDULED TO THE POTENTIALLY AFFECTED RESIDENTS.

LOGISTICS AND PHASING DETAILS

1. FREMONT ROAD BETWEEN SEARSVILLE ROAD AND ELECTIONEER WILL BE CLOSED DURING CONSTRUCTION, BUT THE ROAD CLOSURE WILL BE PHASED TO MAINTAIN FIRE ACCESS TO ALL BUILDING AND HYDRANTS.
2. PEDESTRIAN/BICYCLE PATHS SURROUNDING THE SITE WILL BE CLOSED AT TIMES, BUT THE WORK WILL BE PHASED TO MAINTAIN PEDESTRIAN/BICYCLE ACCESS TO ALL BUILDINGS AT ALL TIMES.
3. NO PUBLIC TRANSIT WILL BE AFFECTED.
4. CONTRACTOR STAFF, PARKING AND LAYDOWN WILL BE LOCATED AT STOCK FARM ROAD AND SEARSVILLE PARKING LOT.

GRAPHIC SCALE





LEGEND

- EXISTING FIRE HYDRANT
- PROPOSED FIRE HYDRANT
- PRIMARY FIRE ACCESS ROUTE MADE OF AN ALL WEATHER MATERIAL COMPLIANT WITH A 75,000 LB LOAD CAPACITY
- SECONDARY ACCESS ROUTE MADE OF AN ALL WEATHER MATERIAL COMPLIANT WITH A 75,000 LB LOAD CAPACITY

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**P24785 -
STANFORD LBRE**

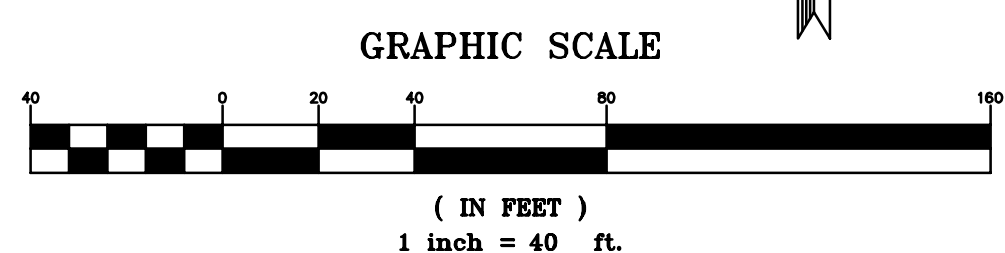
Drawing Title

**ASA FIRE ACCESS
PLAN**

Revisions

Date: 02/19/2020
Job No: P24785
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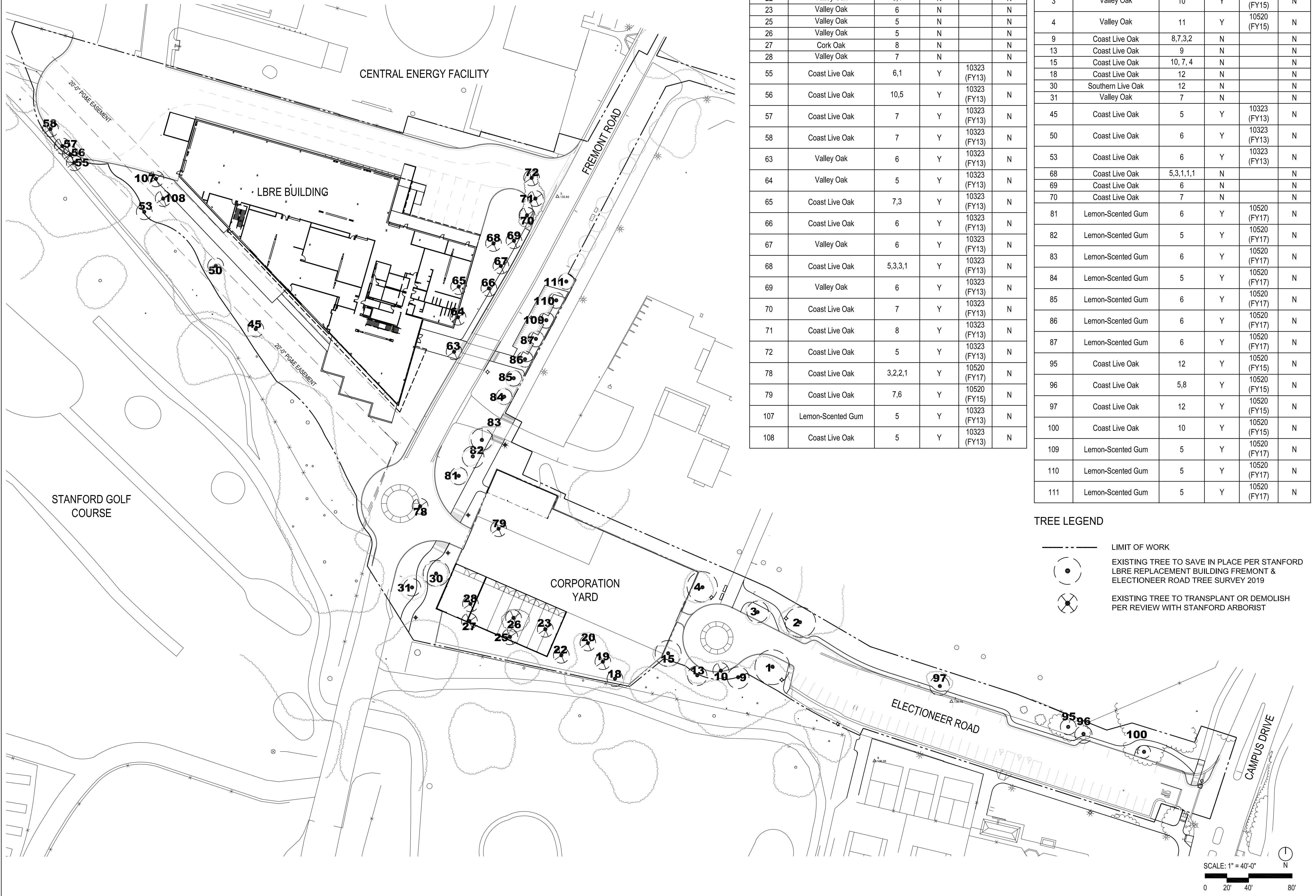
Drawing No.



C8.0

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- NOTES:
1. STANFORD ARBORIST TO REVIEW TREES TO BE REMOVED TO DETERMINE IF THEY ARE TO BE TRANSPLANTED OR DEMOLISHED, BASED ON HEALTH AND SIZE OF EACH.
 2. PROTECTED TREES ARE DEFINED BY THE STANFORD UNIVERSITY 2000 GENERAL USE PERMIT.
 3. TREES WITHIN THE LIMIT OF WORK HAVE BEEN REVIEWED WITH ADJACENT PAST ASA PROJECTS INCLUDING:
-REPLACEMENT CENTRAL ENERGY FACILITY: COUNTY FILE #10323 (FY 13)
-EDUCATIONAL FARM: 10520 (FY 15)
-SEARSVILLE PARKING LOT: 10486 (FY 15)
-EDUCATIONAL FARM HUFFINGTON BARN: 10520 (FY 17)

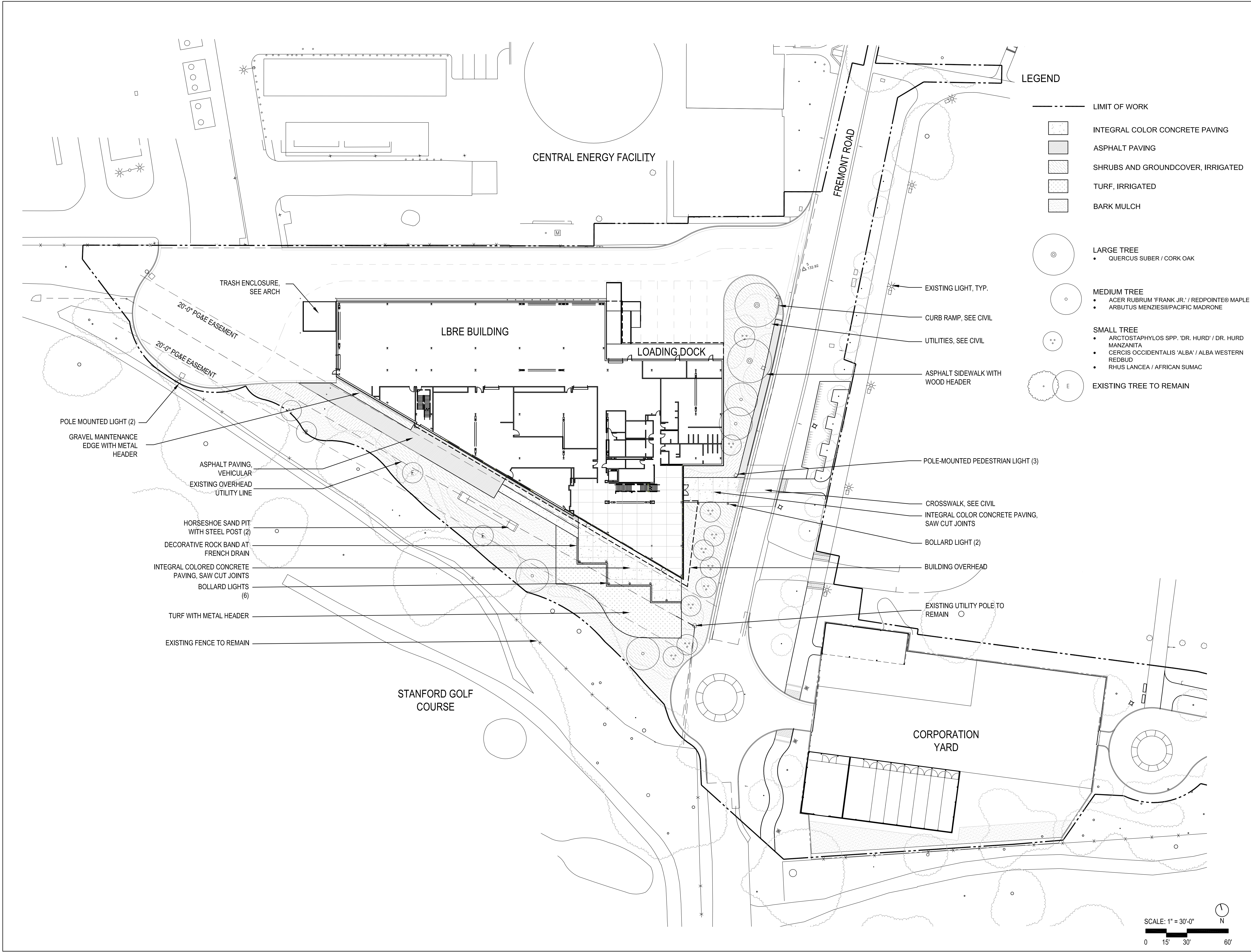


TREES TO REMOVE					
Tree No.	Species	Diameter (in.)	Shown in Previous ASA	County File #	Protected Tree
10	Cork Oak	13	N		N
19	Southern Live Oak	6	N		N
20	Coast Live Oak	9.8,8.6,3	N		N
22	Valley Oak	6.4	N		N
23	Valley Oak	6	N		N
25	Valley Oak	5	N		N
26	Valley Oak	5	N		N
27	Cork Oak	8	N		N
28	Valley Oak	7	N		N
55	Coast Live Oak	6.1	Y	10323 (FY13)	N
56	Coast Live Oak	10.5	Y	10323 (FY13)	N
57	Coast Live Oak	7	Y	10323 (FY13)	N
58	Coast Live Oak	7	Y	10323 (FY13)	N
63	Valley Oak	6	Y	10323 (FY13)	N
64	Valley Oak	5	Y	10323 (FY13)	N
65	Coast Live Oak	7.3	Y	10323 (FY13)	N
66	Coast Live Oak	6	Y	10323 (FY13)	N
67	Valley Oak	6	Y	10323 (FY13)	N
68	Coast Live Oak	5.3,3.1	Y	10323 (FY13)	N
69	Valley Oak	6	Y	10323 (FY13)	N
70	Coast Live Oak	7	Y	10323 (FY13)	N
71	Coast Live Oak	8	Y	10323 (FY13)	N
72	Coast Live Oak	5	Y	10323 (FY13)	N
78	Coast Live Oak	3.2,2.1	Y	10520 (FY17)	N
79	Coast Live Oak	7.6	Y	10520 (FY15)	N
107	Lemon-Scented Gum	5	Y	10323 (FY13)	N
108	Coast Live Oak	5	Y	10323 (FY13)	N

TREES TO PROTECT IN PLACE					
Tree No.	Species	Diameter (in.)	Shown in Previous ASA	County File #	Protected Tree
1	Valley Oak	27	N		N
2	Coast Live Oak	16	Y	10520 (FY15)	Y
3	Valley Oak	10	Y	10520 (FY15)	N
4	Valley Oak	11	Y	10520 (FY15)	N
9	Coast Live Oak	8.7,3.2	N		N
13	Coast Live Oak	9	N		N
15	Coast Live Oak	10, 7, 4	N		N
18	Coast Live Oak	12	N		N
30	Southern Live Oak	12	N		N
31	Valley Oak	7	N		N
45	Coast Live Oak	5	Y	10323 (FY13)	N
50	Coast Live Oak	6	Y	10323 (FY13)	N
53	Coast Live Oak	6	Y	10323 (FY13)	N
68	Coast Live Oak	5.3,1.1,1	N		N
69	Coast Live Oak	6	N		N
70	Coast Live Oak	7	N		N
81	Lemon-Scented Gum	6	Y	10520 (FY17)	N
82	Lemon-Scented Gum	5	Y	10520 (FY17)	N
83	Lemon-Scented Gum	6	Y	10520 (FY17)	N
84	Lemon-Scented Gum	5	Y	10520 (FY17)	N
85	Lemon-Scented Gum	6	Y	10520 (FY17)	N
86	Lemon-Scented Gum	6	Y	10520 (FY17)	N
87	Lemon-Scented Gum	6	Y	10520 (FY17)	N
95	Coast Live Oak	12	Y	10520 (FY15)	N
96	Coast Live Oak	5.8	Y	10520 (FY15)	N
97	Coast Live Oak	12	Y	10520 (FY15)	N
100	Coast Live Oak	10	Y	10520 (FY15)	N
109	Lemon-Scented Gum	5	Y	10520 (FY17)	N
110	Lemon-Scented Gum	5	Y	10520 (FY17)	N
111	Lemon-Scented Gum	5	Y	10520 (FY17)	N

- TREE LEGEND
- LIMIT OF WORK
 - EXISTING TREE TO SAVE IN PLACE PER STANFORD LBRE REPLACEMENT BUILDING FREMONT & ELECTIONEER ROAD TREE SURVEY 2019
 - ⊗ EXISTING TREE TO TRANSPLANT OR DEMOLISH PER REVIEW WITH STANFORD ARBORIST

1/27/2020 1:26:18 PM



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P24785 -
STANFORD LBRE

Drawing Title

SITE MATERIALS AND
PLANTING PLAN-
LBRE BUILDING AND
CORPORATION YARD

Revisions

Date:02/19/2020

Job No:P24785

Drawn By:KB

Checked By:BW

Drawing No.

L2.1

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P24785 -
STANFORD LBRE

Drawing Title

SITE MATERIALS &
PLANTING PLAN
FREMONT &
ELECTIONEER ROADS

Revisions

Date: 02/19/2020

Job No: P24785

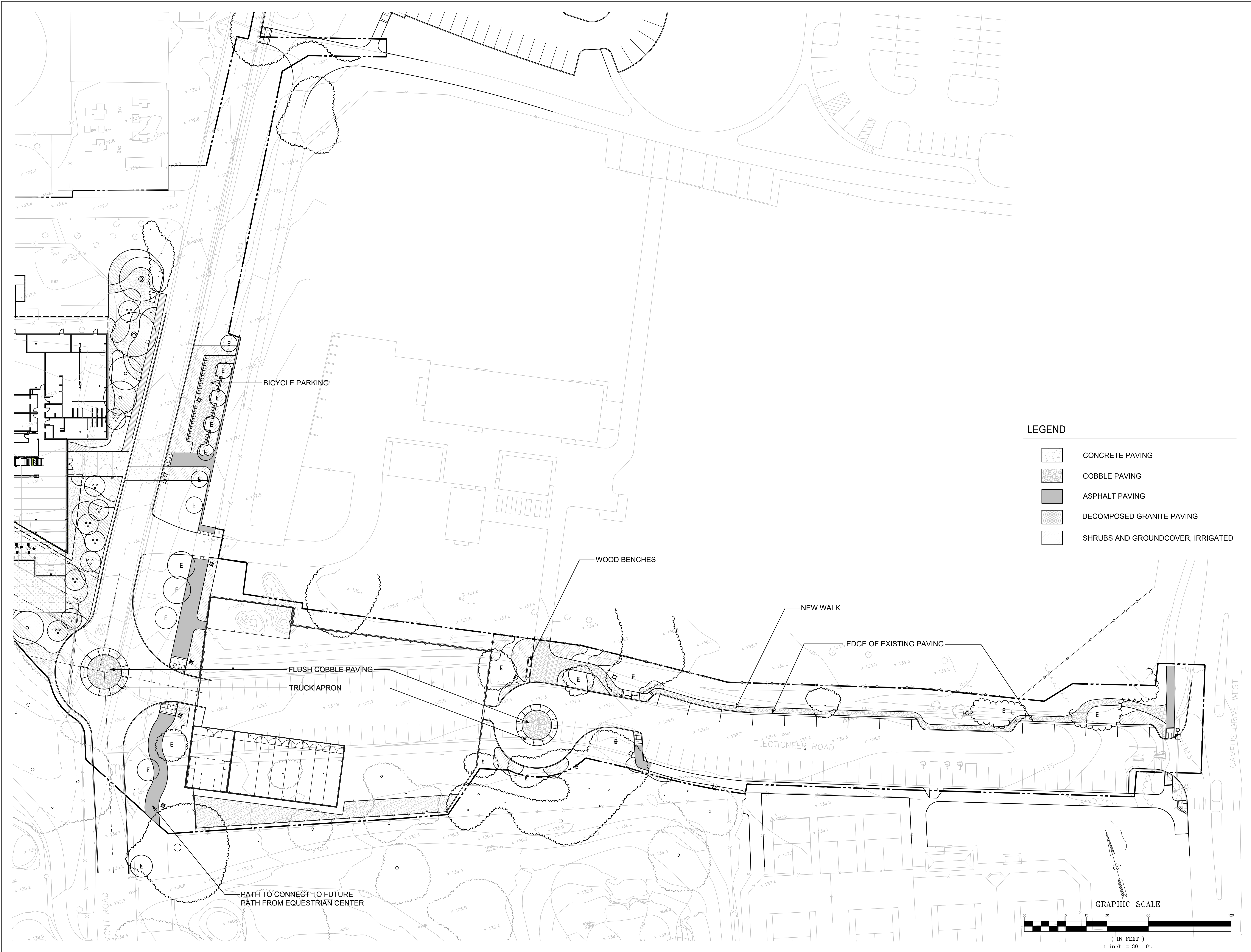
Drawn By: J.F.

Checked By: S.S.

Drawing No.

L2.2

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1 FREMONT ROAD LOOKING NORTH EAST CORNER OF SITE



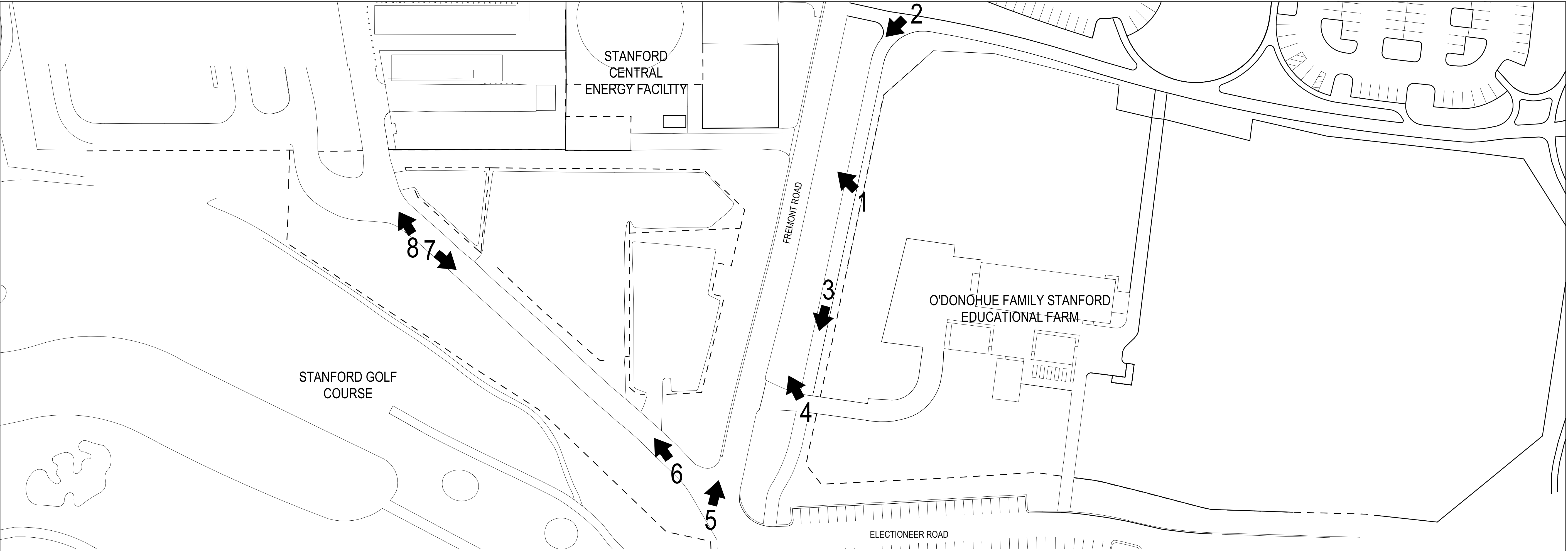
2 FREMONT ROAD LOOKING SOUTH WEST



3 FREMONT ROAD LOOKING SOUTH



4 FREMONT ROAD LOOKING SITE



5 FREMONT ROAD LOOKING NORTH AT SW CORNER OF SITE



6 SITE SOUTH WEST CORNER LOOKING NORTH EAST



7 SITE EAST LOOKING SOUTH WEST



8 SITE EAST LOOKING NORTH

P24785 -
STANFORD LBRE

Drawing Title

EXISTING SITE
PHOTOS - LBRE
BUILDING

Revisions

Date: 02/19/2020
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A0.2

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1 FREMONT ROAD LOOKING NORTH



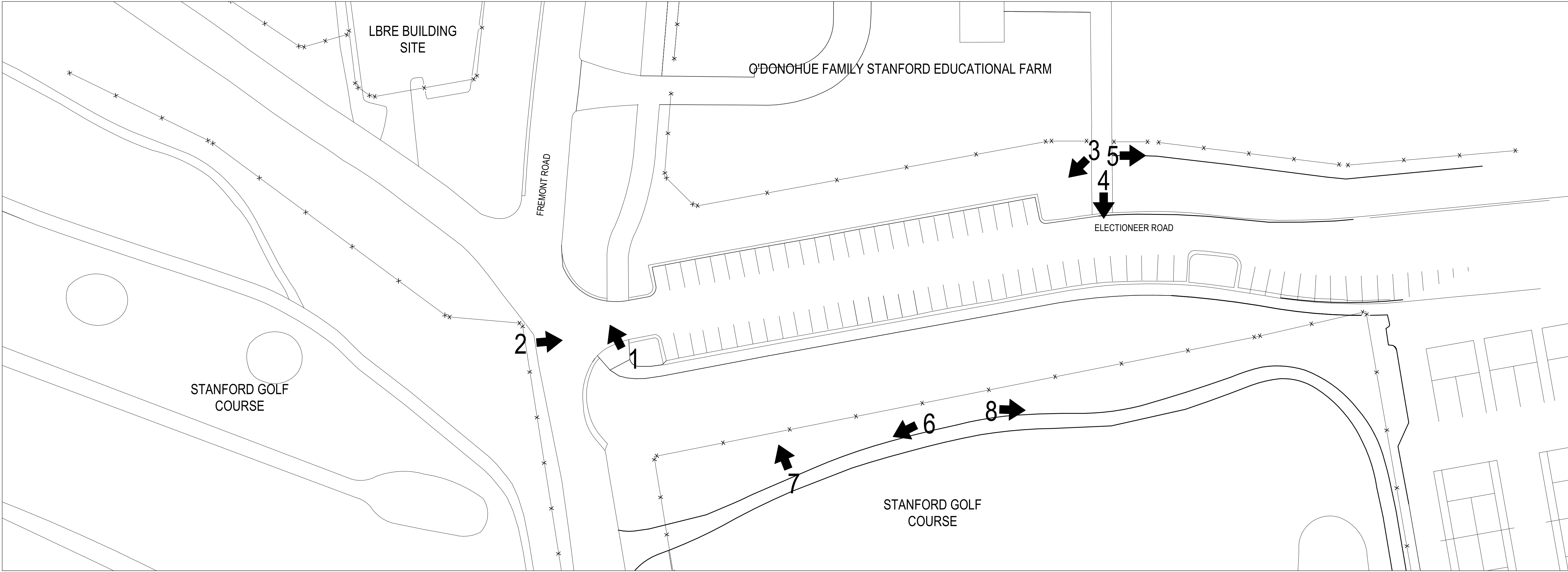
2 SITE FROM FREMONT ROAD



3 SITE LOOKING WEST



4 SITE LOOKING SOUTH



5 SITE LOOKING EAST



6 GOLF COURSE LOOKING WEST



7 GOLF COURSE LOOKING NORTH (SITE)



8 GOLF COURSE LOOKING EAST

**P24785 -
STANFORD LBRE**

Drawing Title

EXISTING SITE
PHOTOS -
CORPORATION
YARD

Revisions

Date: 02/21/2020
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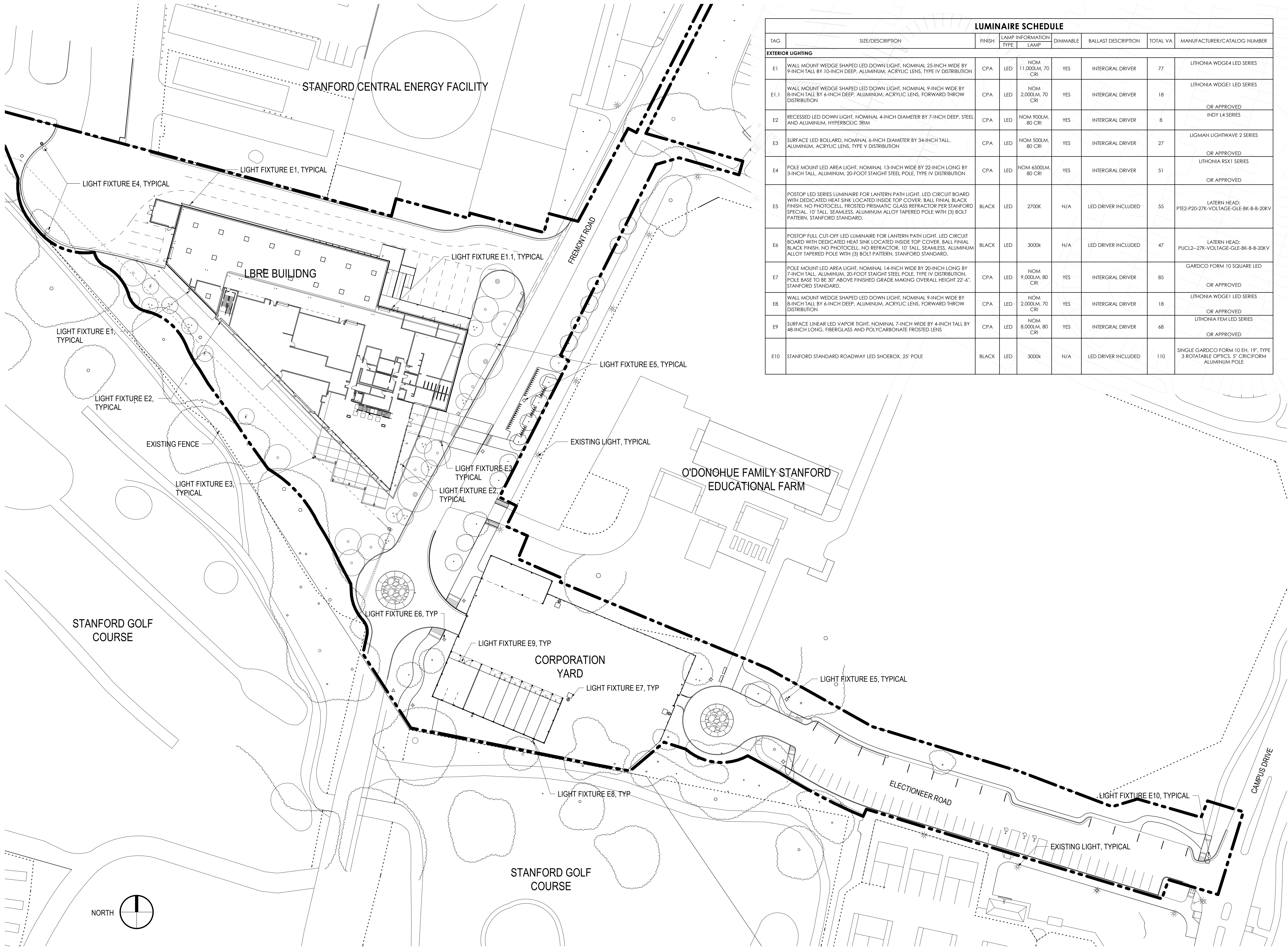
Drawing No.

A0.3

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3/2/2020 11:17:38 AM

1
A1.1
SITE PLAN
1" = 40'-0"



LUMINAIRE SCHEDULE									
TAG	SIZE/DESCRIPTION	FINISH	LAMP INFORMATION		DIMMABLE	BALLAST DESCRIPTION	TOTAL VA	MANUFACTURER/CATALOG NUMBER	
			TYPE	LAMP					
EXTERIOR LIGHTING									
E1	WALL MOUNT WEDGE SHAPED LED DOWN LIGHT, NOMINAL 25-INCH WIDE BY 9-INCH TALL BY 10-INCH DEEP, ALUMINUM, ACRYLIC LENS, TYPE IV DISTRIBUTION	CPA	LED	NOM 11,000LM, 70 CRI	YES	INTERGRAL DRIVER	77	LITHONIA WDGE4 LED SERIES	
E1.1	WALL MOUNT WEDGE SHAPED LED DOWN LIGHT, NOMINAL 9-INCH WIDE BY 8-INCH TALL BY 6-INCH DEEP, ALUMINUM, ACRYLIC LENS, FORWARD THROW DISTRIBUTION	CPA	LED	NOM 2,000LM, 70 CRI	YES	INTERGRAL DRIVER	18	LITHONIA WDGE1 LED SERIES	
								OR APPROVED	
E2	RECESSED LED DOWN LIGHT, NOMINAL 4-INCH DIAMETER BY 7-INCH DEEP, STEEL AND ALUMINUM, HYPERBOLIC TRIM	CPA	LED	NOM 900LM, 80 CRI	YES	INTERGRAL DRIVER	8	INDY L4 SERIES	
E3	SURFACE LED BOLLARD, NOMINAL 4-INCH DIAMETER BY 34-INCH TALL, ALUMINUM, ACRYLIC LENS, TYPE V DISTRIBUTION	CPA	LED	NOM 500LM, 80 CRI	YES	INTERGRAL DRIVER	27	LIGMAN LIGHTWAVE 2 SERIES	
E4	POLE MOUNT LED AREA LIGHT, NOMINAL 13-INCH WIDE BY 22-INCH LONG BY 3-INCH TALL, ALUMINUM, 20-FOOT STAIGHT STEEL POLE, TYPE IV DISTRIBUTION	CPA	LED	NOM 6500LM, 80 CRI	YES	INTERGRAL DRIVER	51	LITHONIA RSX1 SERIES	
								OR APPROVED	
E5	POSTOP LED SERIES LUMINAIRE FOR LANTERN PATH LIGHT, LED CIRCUIT BOARD WITH DEDICATED HEAT SINK LOCATED INSIDE TOP COVER, BALL FINIAL BLACK FINISH, NO PHOTOCELL, FROSTED PRISMATIC GLASS REFRACTOR PER STANFORD SPECIAL, 10' TALL, SEAMLESS, ALUMINUM ALLOY TAPERED POLE WITH (3) BOLT PATTERN, STANFORD STANDARD.	BLACK	LED	2700K	N/A	LED DRIVER INCLUDED	55	LATERN HEAD: PTEZ-P20-27K-VOLTAGE-GLE-BK-B-B-20KV	
E6	POSTOP FULL CUT-OFF LED LUMINAIRE FOR LANTERN PATH LIGHT, LED CIRCUIT BOARD WITH DEDICATED HEAT SINK LOCATED INSIDE TOP COVER, BALL FINIAL BLACK FINISH, NO PHOTOCELL, NO REFRACTOR, 10' TALL, SEAMLESS, ALUMINUM ALLOY TAPERED POLE WITH (3) BOLT PATTERN, STANFORD STANDARD.	BLACK	LED	3000K	N/A	LED DRIVER INCLUDED	47	LATERN HEAD: PUCL2-27K-VOLTAGE-GLE-BK-B-B-20KV	
E7	POLE MOUNT LED AREA LIGHT, NOMINAL 14-INCH WIDE BY 20-INCH LONG BY 7-INCH TALL, ALUMINUM, 20-FOOT STAIGHT STEEL POLE, TYPE IV DISTRIBUTION, POLE BASE TO BE 30" ABOVE FINISHED GRADE MAKING OVERALL HEIGHT 22'-6", STANFORD STANDARD.	CPA	LED	NOM 9,000LM, 80 CRI	YES	INTERGRAL DRIVER	85	GARDCO FORM 10 SQUARE LED	
E8	WALL MOUNT WEDGE SHAPED LED DOWN LIGHT, NOMINAL 9-INCH WIDE BY 8-INCH TALL BY 6-INCH DEEP, ALUMINUM, ACRYLIC LENS, FORWARD THROW DISTRIBUTION	CPA	LED	NOM 2,000LM, 70 CRI	YES	INTERGRAL DRIVER	18	LITHONIA WDGE1 LED SERIES	
								OR APPROVED	
E9	SURFACE LINEAR LED VAPOR TIGHT, NOMINAL 7-INCH WIDE BY 4-INCH TALL BY 48-INCH LONG, FIBERGLASS AND POLYCARBONATE FROSTED LENS	CPA	LED	NOM 8,000LM, 80 CRI	YES	INTERGRAL DRIVER	68	LITHONIA FEM LED SERIES	
								OR APPROVED	
E10	STANFORD STANDARD ROADWAY LED SHOEBOX, 25' POLE	BLACK	LED	3000K	N/A	LED DRIVER INCLUDED	110	SINGLE GARDCO FORM 10 EH, 19', TYPE 3 ROTATABLE OPTICS, 5" CRICIFORM ALUMINUM POLE	

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P24785 -
STANFORD LBRE

Drawing Title

SITE PLAN WITH
LIGHTING

Revisions

Date: 02/21/2020
Job No: P24785
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Drawing No.

A1.1

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FOR SPECIFIC PLANTING
PLAN SEE L2.1 and L2.2.

P24785 -
STANFORD LBRE

Drawing Title

GUP SF PLANS

Revisions

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Drawing No.

A2.0

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THIRD FLOOR PLAN:
GROSS AREA 20,743 SF

THIRD FLOOR EXCLUDED AREAS:
ELEVATOR 65 SF
JANITOR 85 SF
ELECTRICAL 105 SF
STAIR OPENING 124 SF
TR 117 SF
MECHANICAL SHAFT 157 SF

TOTAL EXCLUDED AREAS: 653 SF

THIRD GUP AREA:
TOTAL GUP AREA 20,090 SF

3 LBRE BUILDING - THIRD FLOOR
A2.0 1/32" = 1'-0"

SECOND FLOOR PLAN:
GROSS AREA 22,168 SF

SECOND FLOOR EXCLUDED AREAS:
ELEVATOR 65 SF
JANITOR 85 SF
ELECTRICAL 105 SF
STAIR OPENING 179 SF
TR 118 SF

TOTAL EXCLUDED AREAS: 552 SF

SECOND GUP AREA:
TOTAL GUP AREA 21,616 SF

2 LBRE BUILDING - SECOND FLOOR
A2.0 1/32" = 1'-0"

NEW CONSTRUCTION - GUP TABULATION					
Bldg	Building Address	Gross SF	Excluded SF	GUP SF	Notes
New LBRE Building					
	560 Fremont - First Floor	32,278	1,039	31,239	
	560 Fremont - Second Floor	22,168	552	21,616	
	560 Fremont - Third Floor	20,743	653	20,090	
	TOTAL:	75,189	2,244	72,945	
Corporation Yard - Shed 1					
	571 Fremont - First Floor	4,995	4,995	0	Unenclosed structure: Not counted per GUP definition
Corporation Yard - Shed 2					
	567 Fremont - First Floor	1,403	1,403	0	Unenclosed structure: Not counted per GUP definition
BONAIR DEMO - GUP CREDIT TABULATION					
All Bonair Structures		Gross SF	Excluded SF	GUP SF	Notes
	TOTAL:	-128,972.50	5,050.50	-123,922	See supplemental Bonair GUP SF evaluations submitted with ASA package
PROJECT TOTAL					
NET GUP IMPACT:				-50,977	

FIRST FLOOR PLAN:
GROSS AREA 1,403 SF

FIRST GUP AREA:
TOTAL GUP AREA 0 SF

5 CORPORATION YARD - SHED 1
A2.0 1/32" = 1'-0"

FIRST FLOOR PLAN:
GROSS AREA 4,995 SF

FIRST GUP AREA:
TOTAL GUP AREA 0 SF

4 CORPORATION YARD - SHED 2
A2.0 1/32" = 1'-0"

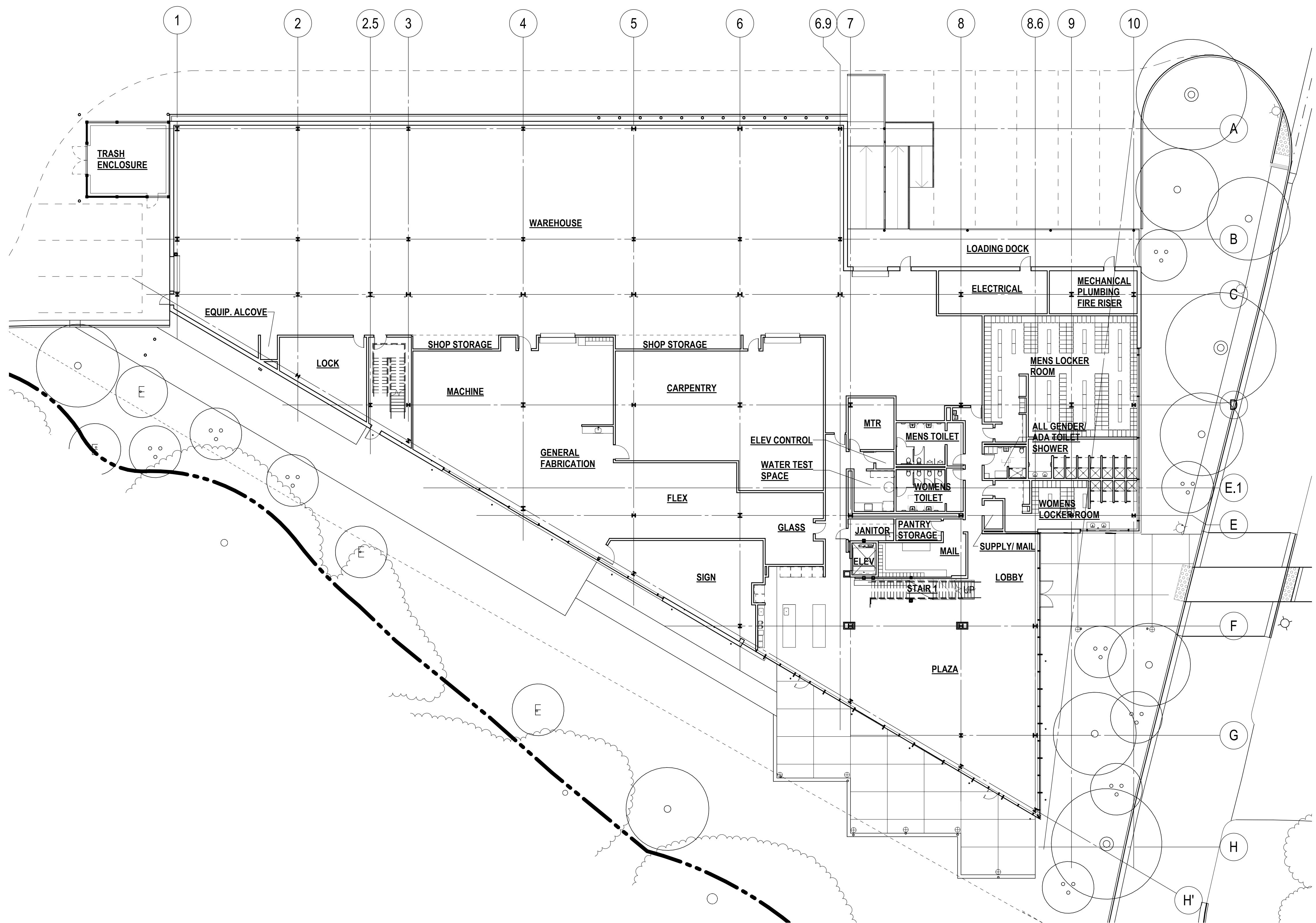
FIRST FLOOR PLAN:
GROSS AREA 32,278 SF

FIRST FLOOR EXCLUDED AREAS:
ELEVATOR CONTROL 31 SF
JANITOR 86 SF
ELECTRICAL 396 SF
MTR 207 SF
MECHANICAL PLUMBING FIRE 319 SF

TOTAL EXCLUDED AREAS: 1,039 SF

FIRST GUP AREA:
TOTAL GUP AREA 31,239 SF

1 LBRE BUILDING - FIRST FLOOR
A2.0 1/32" = 1'-0"



1 LBRE BUILDING - LEVEL 1 PLAN
A2.1 1/16" = 1'-0"



FOR SPECIFIC PLANTING
PLAN SEE L2.1 and L2.2.

P24785 - STANFORD LBRE

Drawing Title

PLAN, LEVEL 1 -
LBRE BUILDING

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Date: 02/19/2020

Job No: P24785

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A2.1

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P24785 -
STANFORD LBRE

Drawing Title

PLAN, LEVEL 2 -
LBRE BUILDING

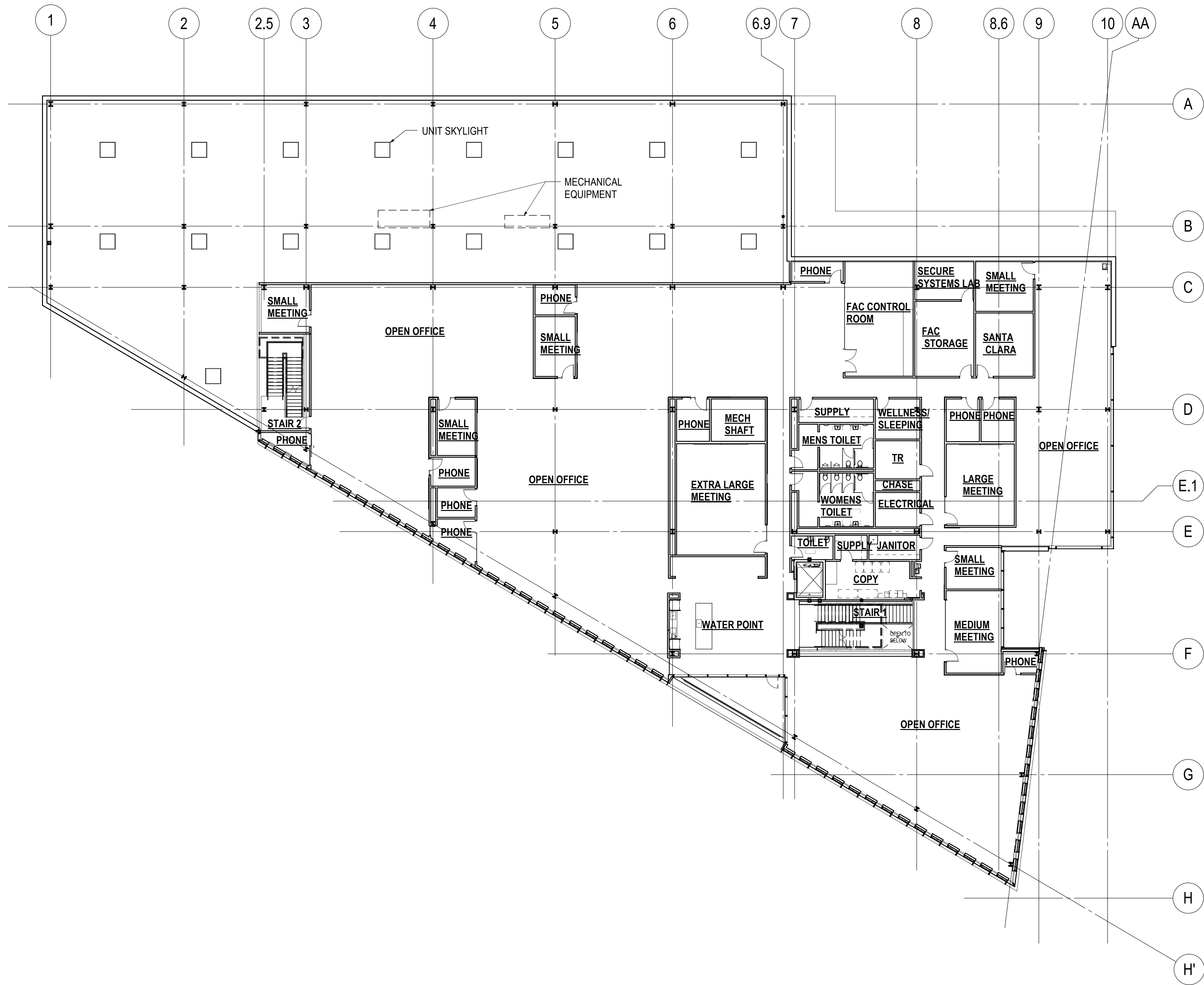
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Drawing No.

A2.2

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1
A2.2
LBRE BUILDING - LEVEL 2 PLAN
1/16" = 1'-0"

P24785 -
STANFORD LBRE

Drawing Title

PLAN, LEVEL 3 -
LBRE BUILDING

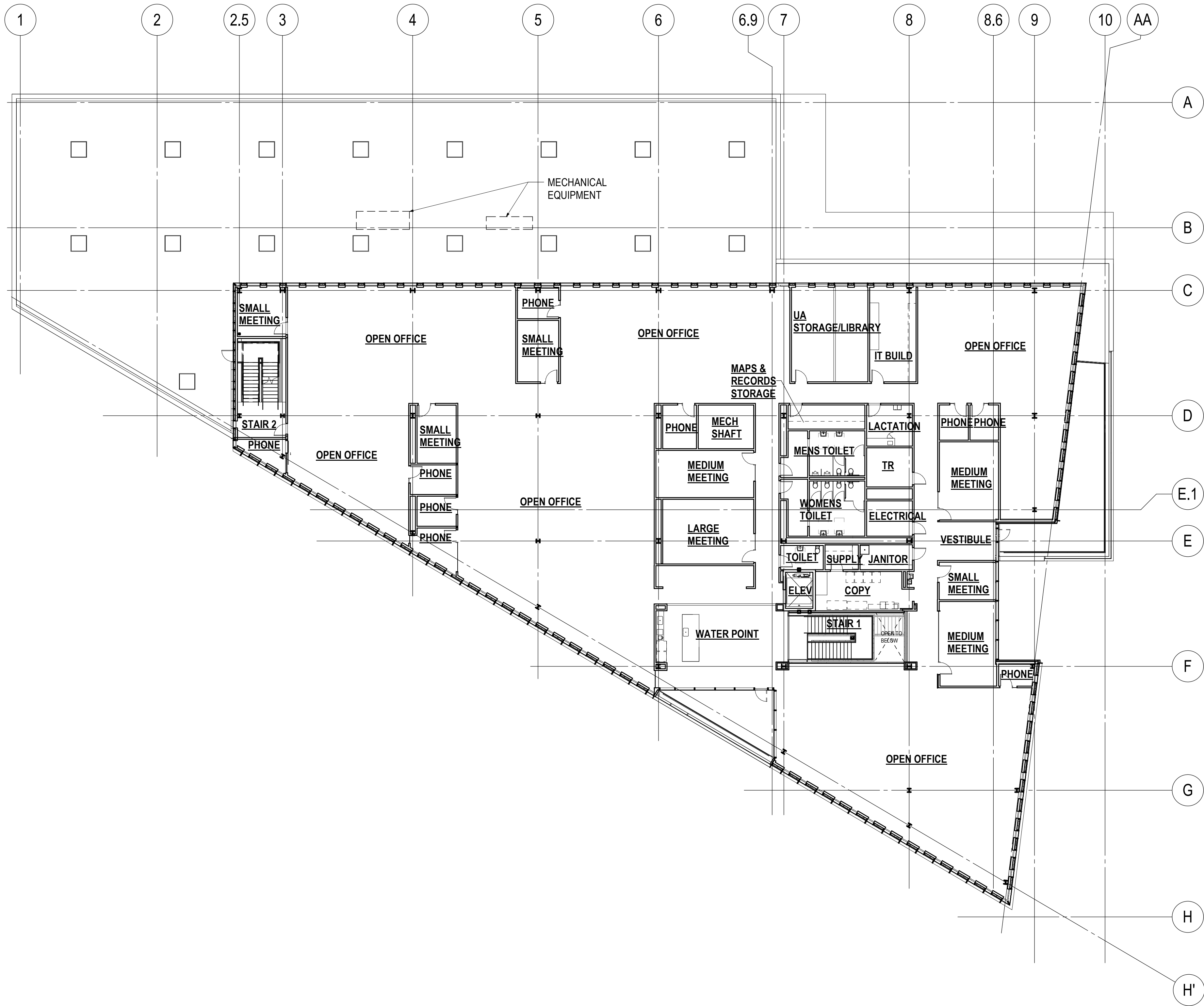
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Job No: P24785
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Drawing No.

A2.3

ASA SUBMITTAL



1 LBRE BUILDING - LEVEL 3 PLAN
A2.3 1/16" = 1'-0"



P24785 -
STANFORD LBRE

Drawing Title

PLAN, ROOF -
LBRE BUILDING

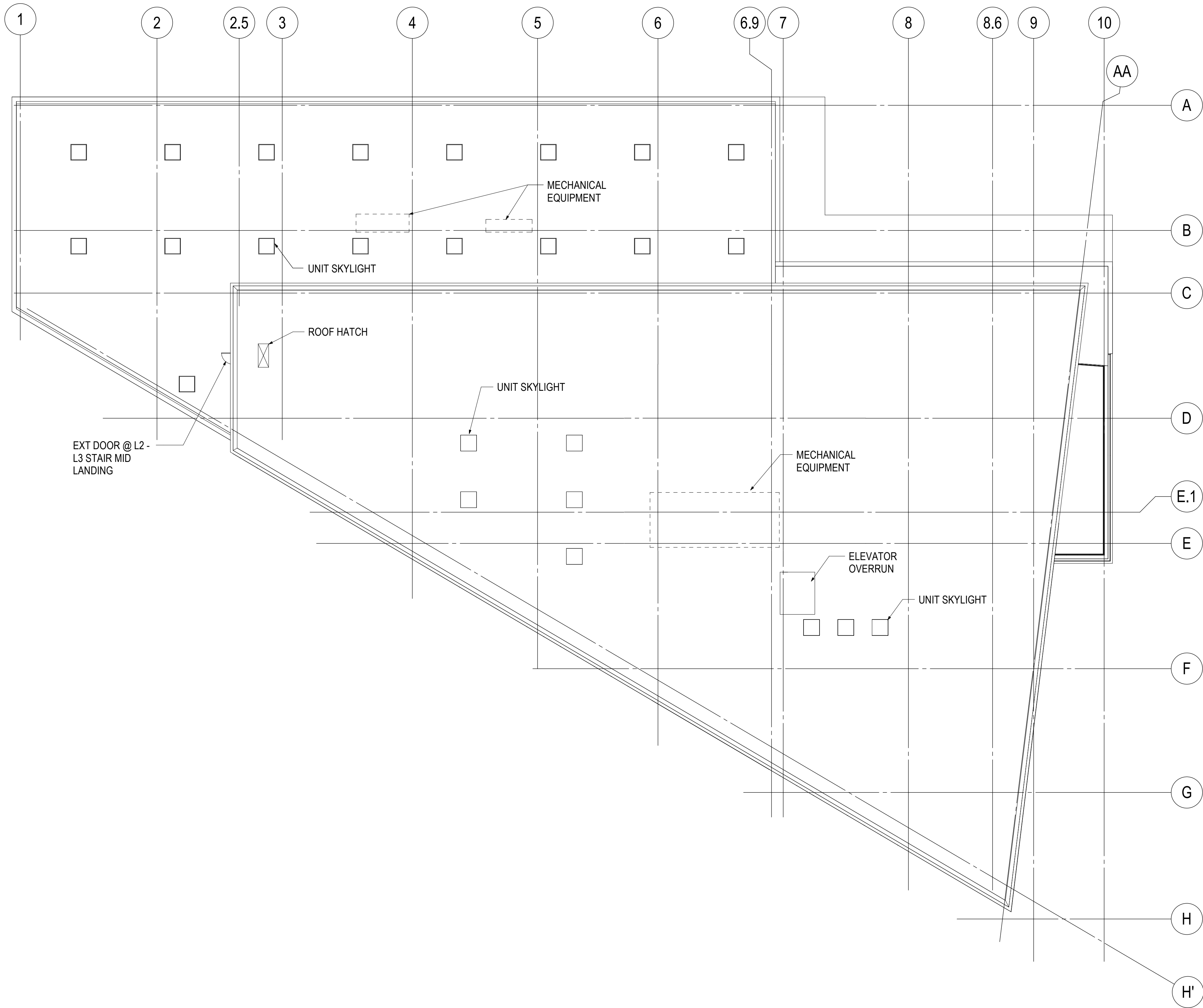
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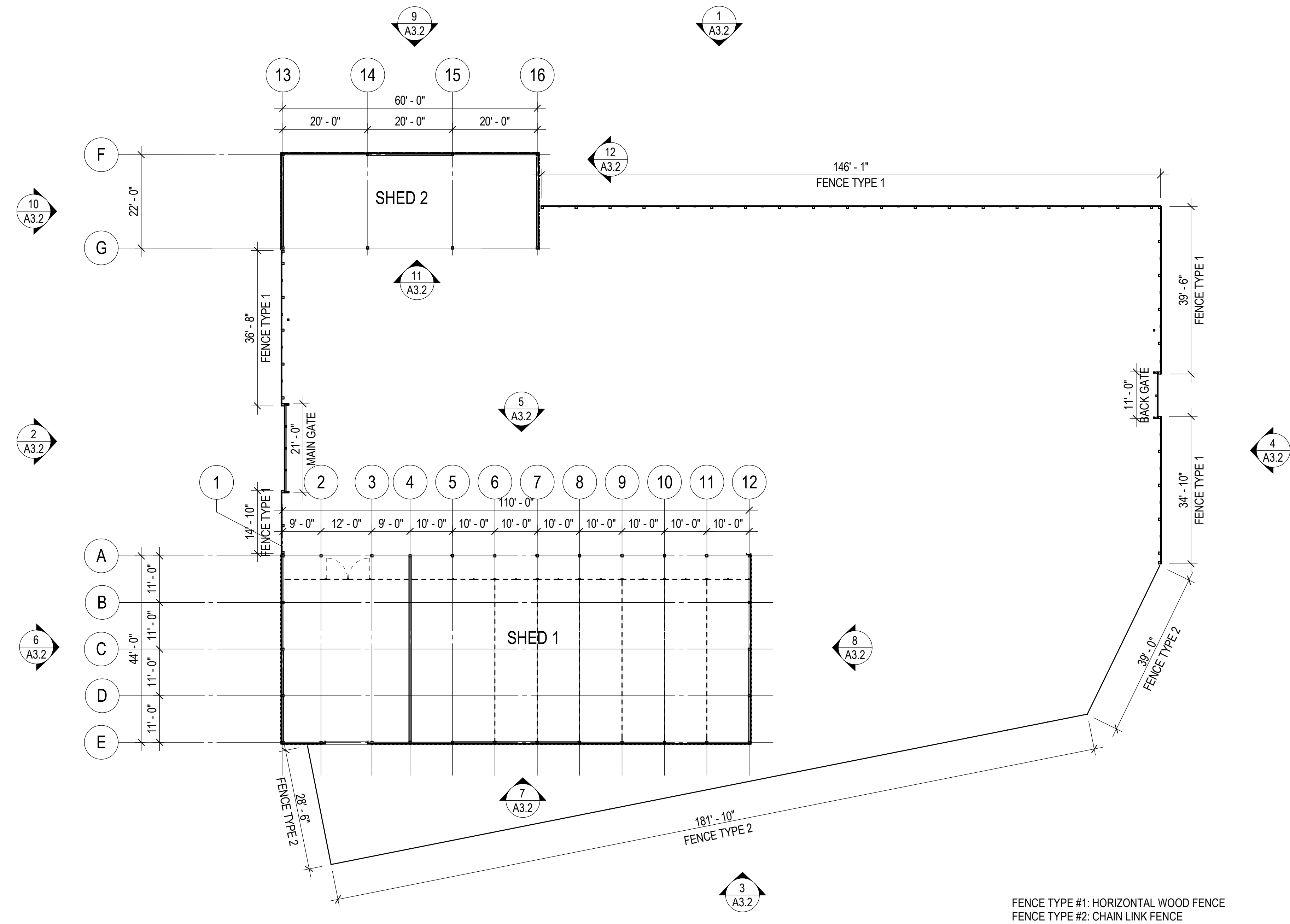
Drawing No.

A2.4

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P24785 -
STANFORD LBRE

Drawing Title

PLAN, LEVEL 1 -
CORPORATION
YARD

Revisions

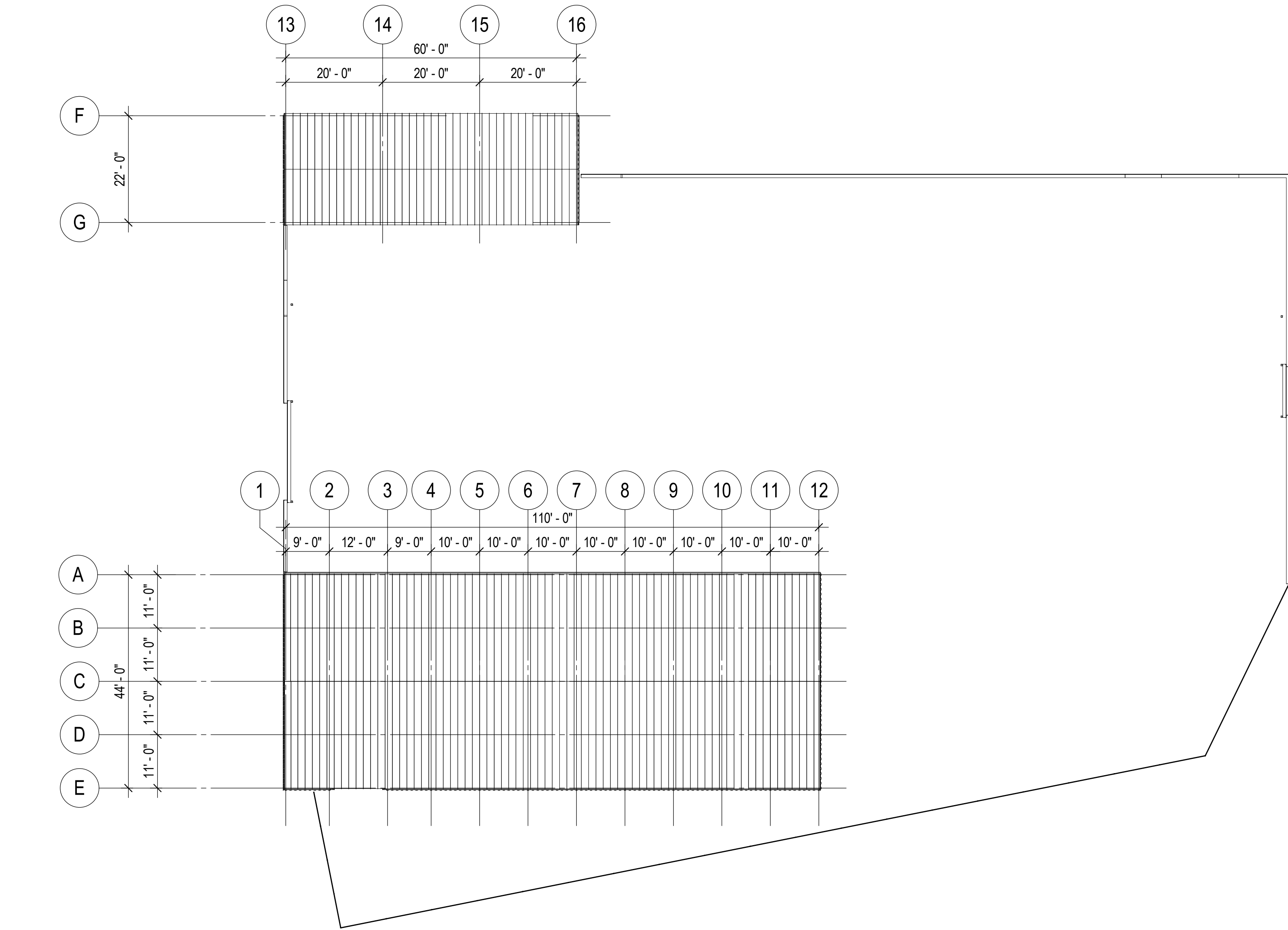
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Drawn By: Author
Checked By: Checker

Drawing No.

A2.5

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3/2/2020 8:58:42 AM



1 ROOF PLAN - CORPORATION YARD
A2.6 1/16" = 1'-0" NORTH

P24785 - STANFORD LBRE

Drawing Title

PLAN, ROOF -
CORPORATION
YARD

Revisions

Date: 02/21/2020

Job No: P24785

Drawn By: Author

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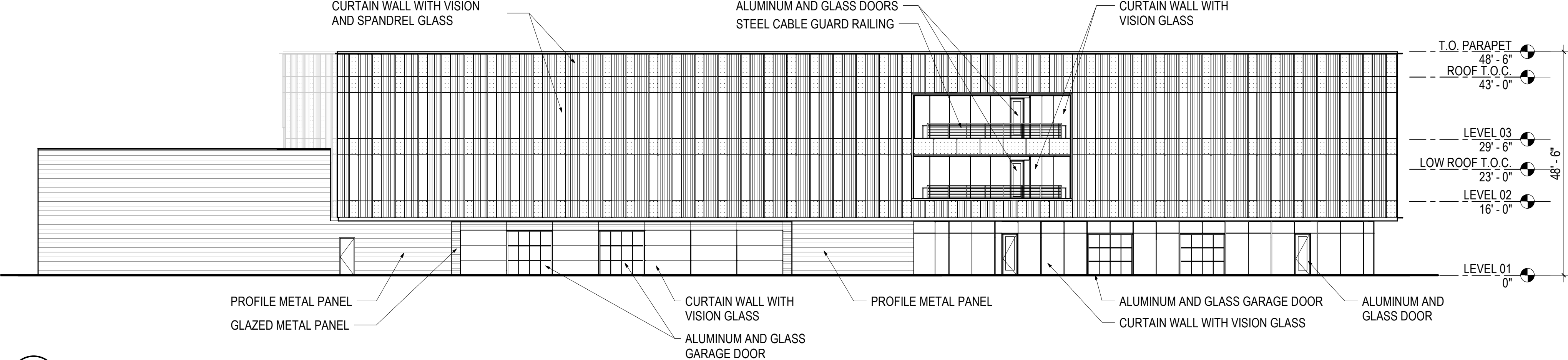
Drawing No.

A2.6

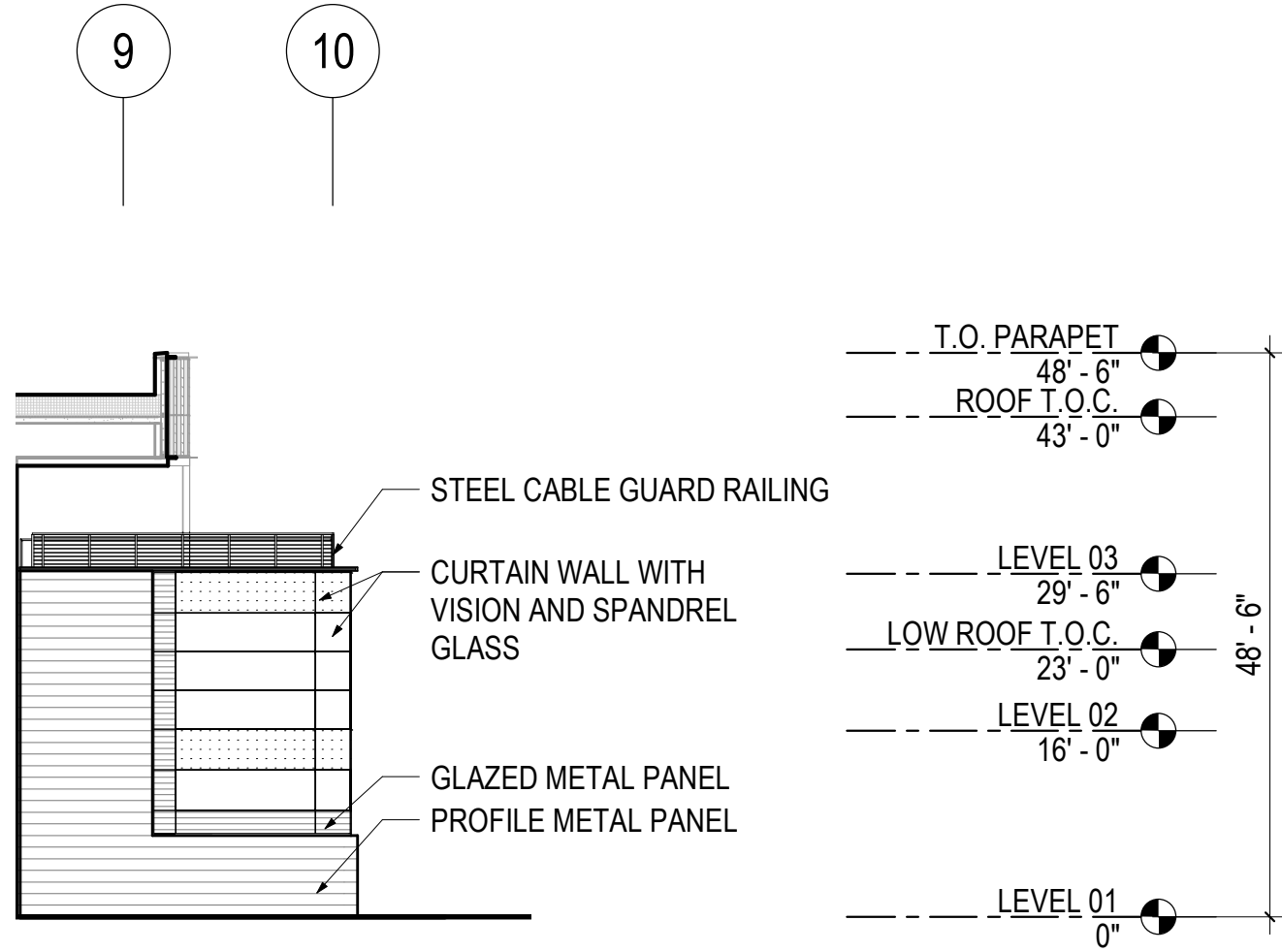
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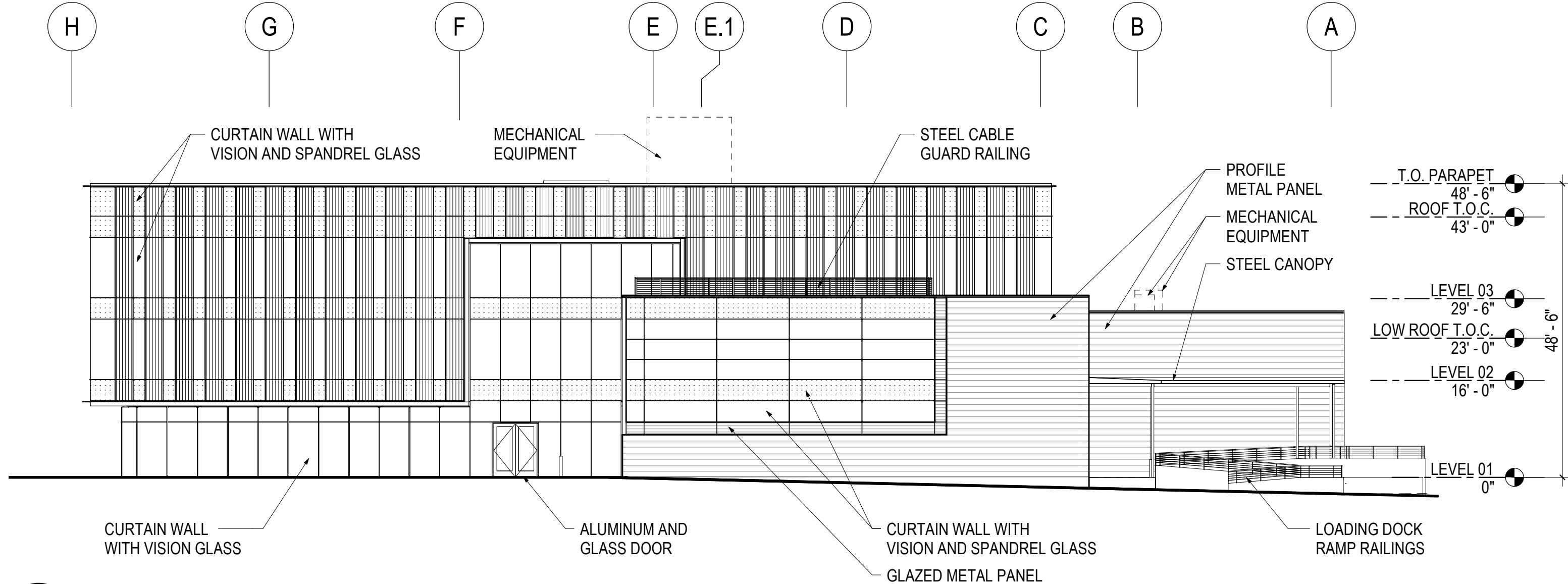
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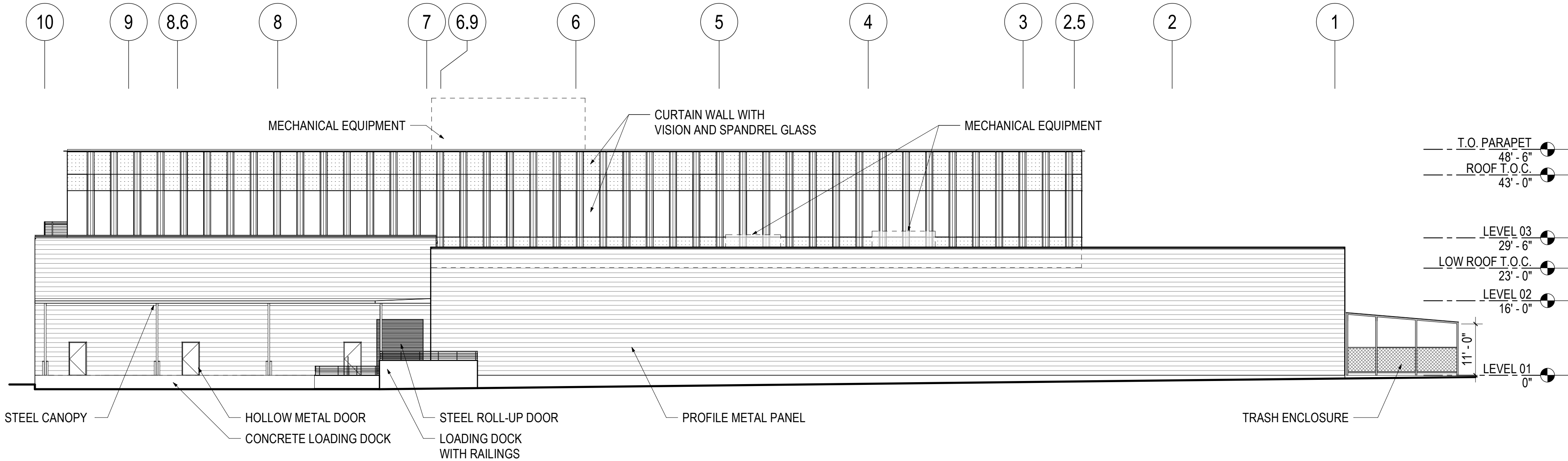
1 LBRE BUILDING - SW ELEVATION
A3.1 1/16" = 1'-0"



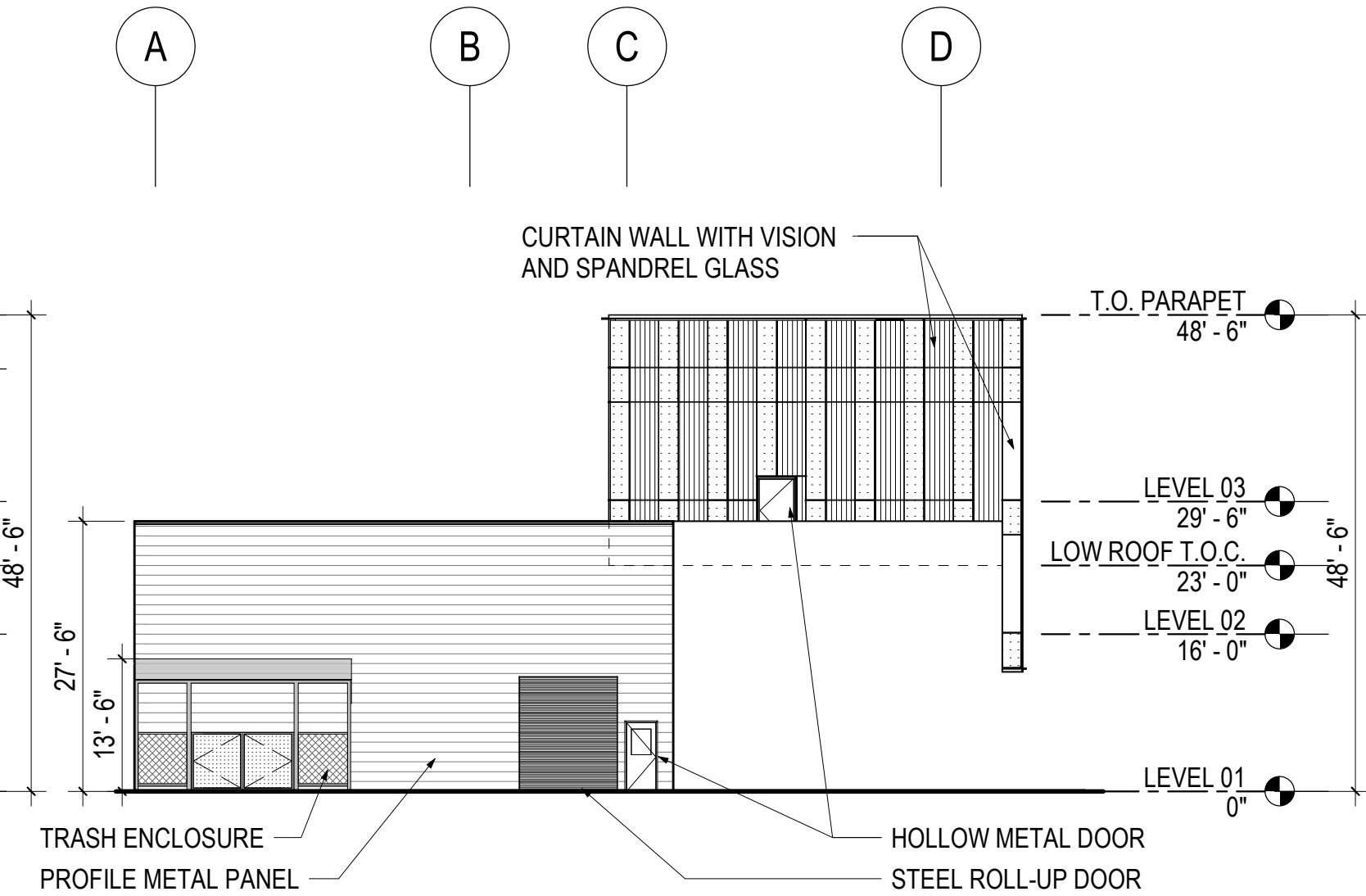
3 LBRE BUILDING - SOUTH ELEVATION
A3.1 1/16" = 1'-0"



2 LBRE BUILDING - EAST ELEVATION
A3.1 1/16" = 1'-0"



5 LBRE BUILDING - NORTH ELEVATION
A3.1 1/16" = 1'-0"



4 LBRE BUILDING - WEST ELEVATION
A3.1 1/16" = 1'-0"

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ELEVATIONS -
LBRE BUILDING

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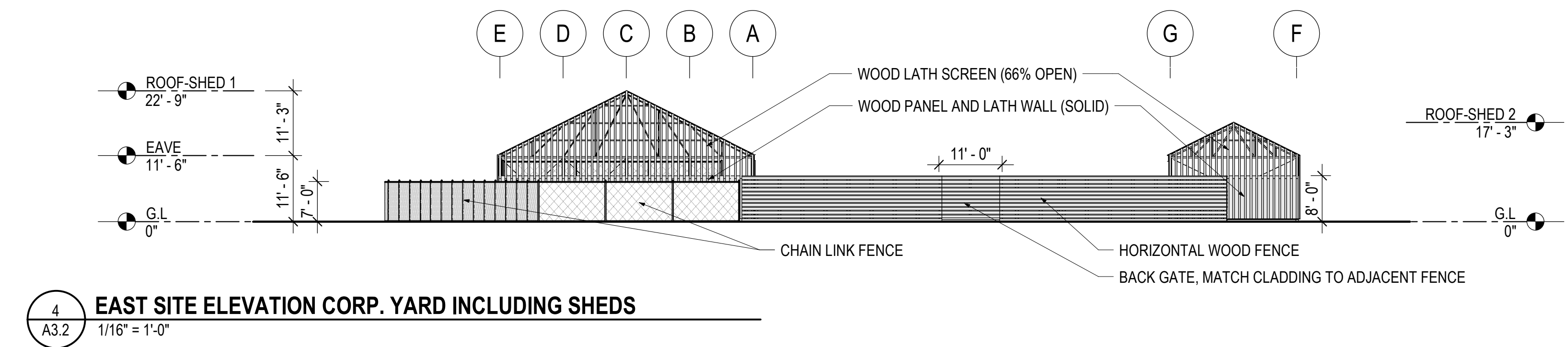
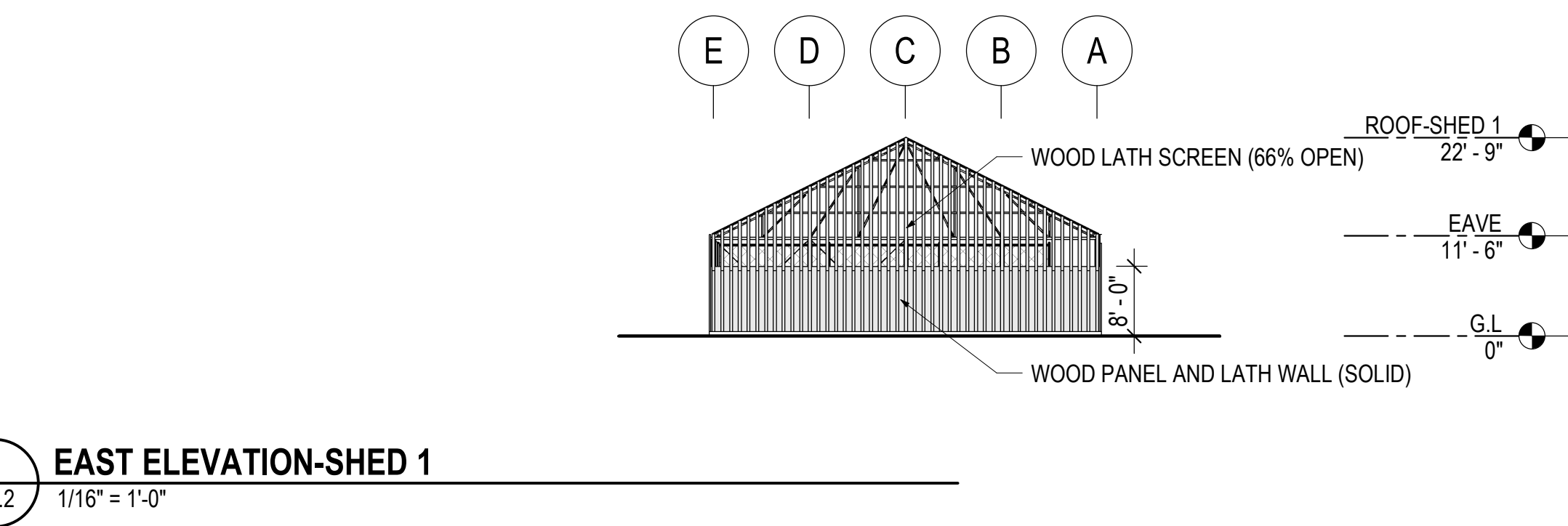
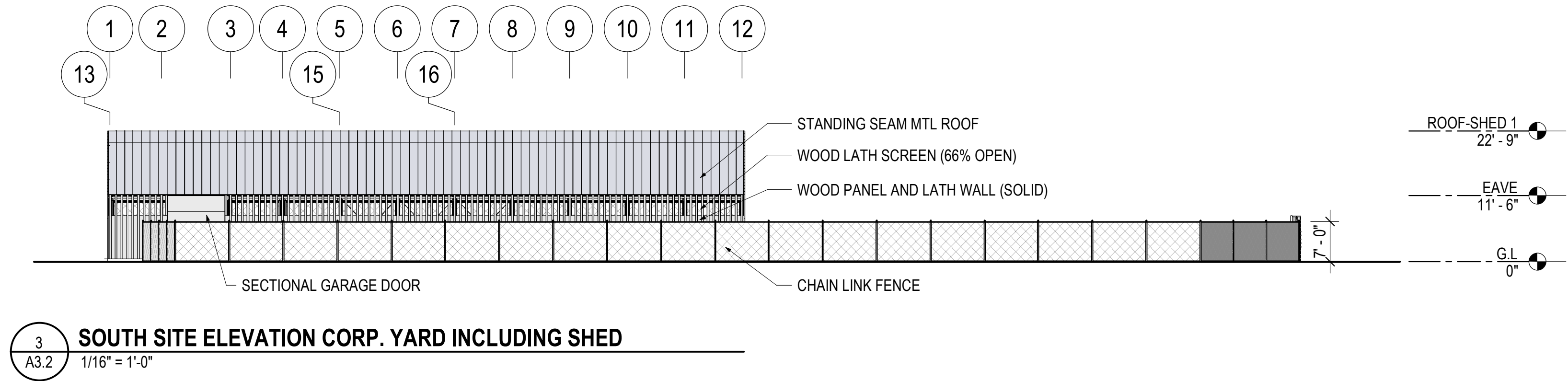
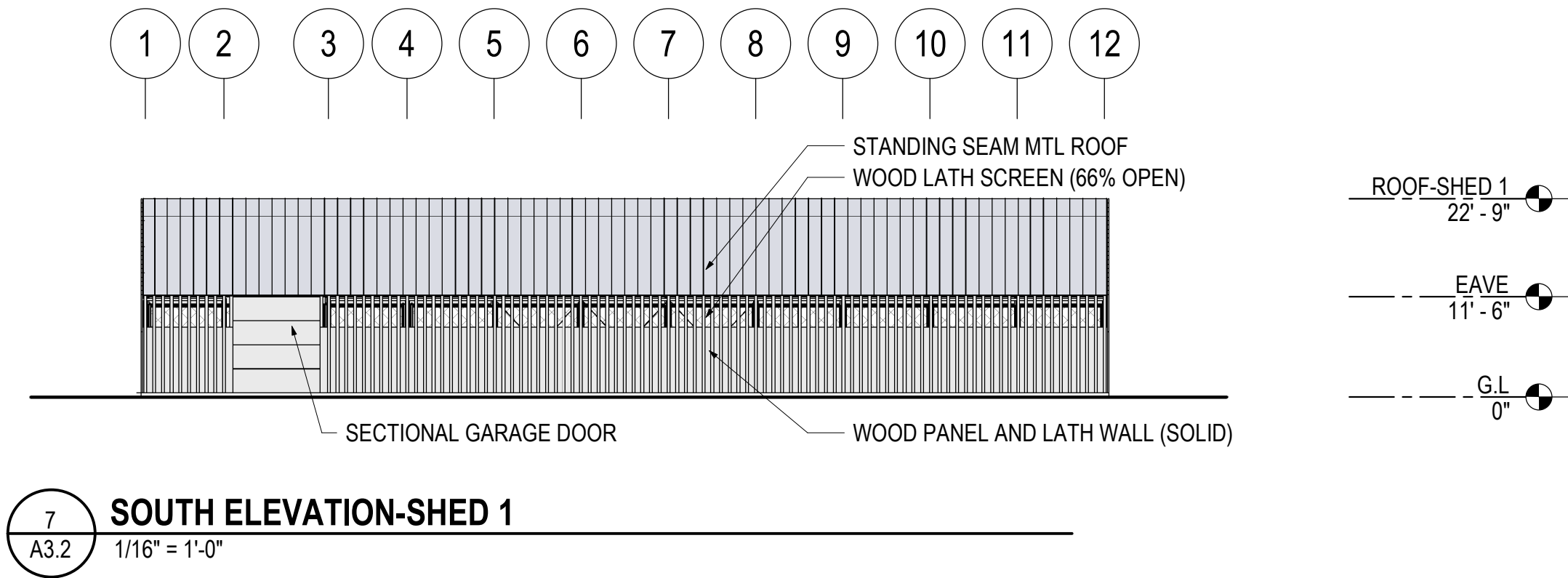
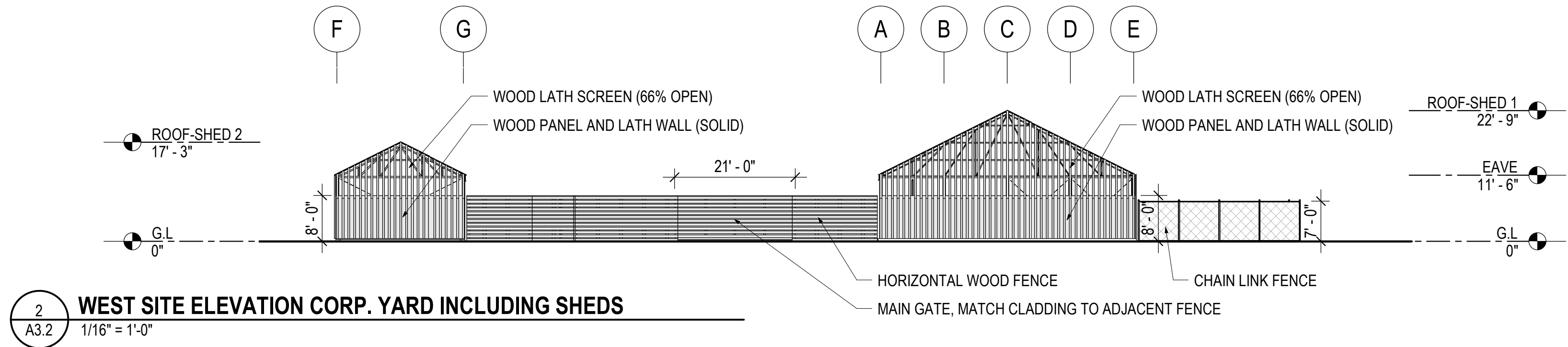
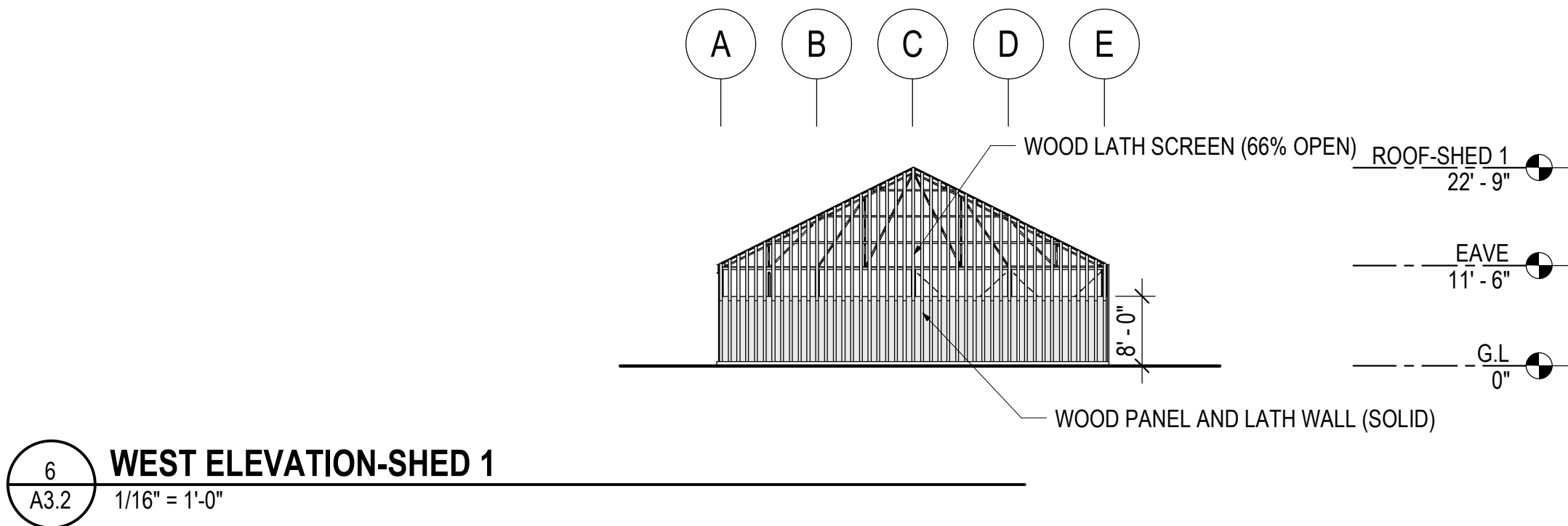
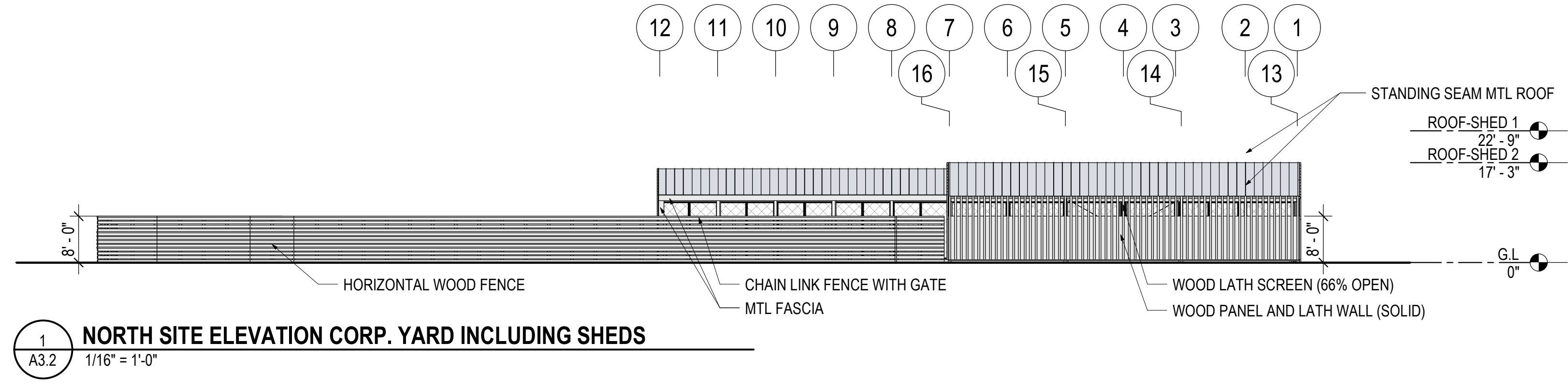
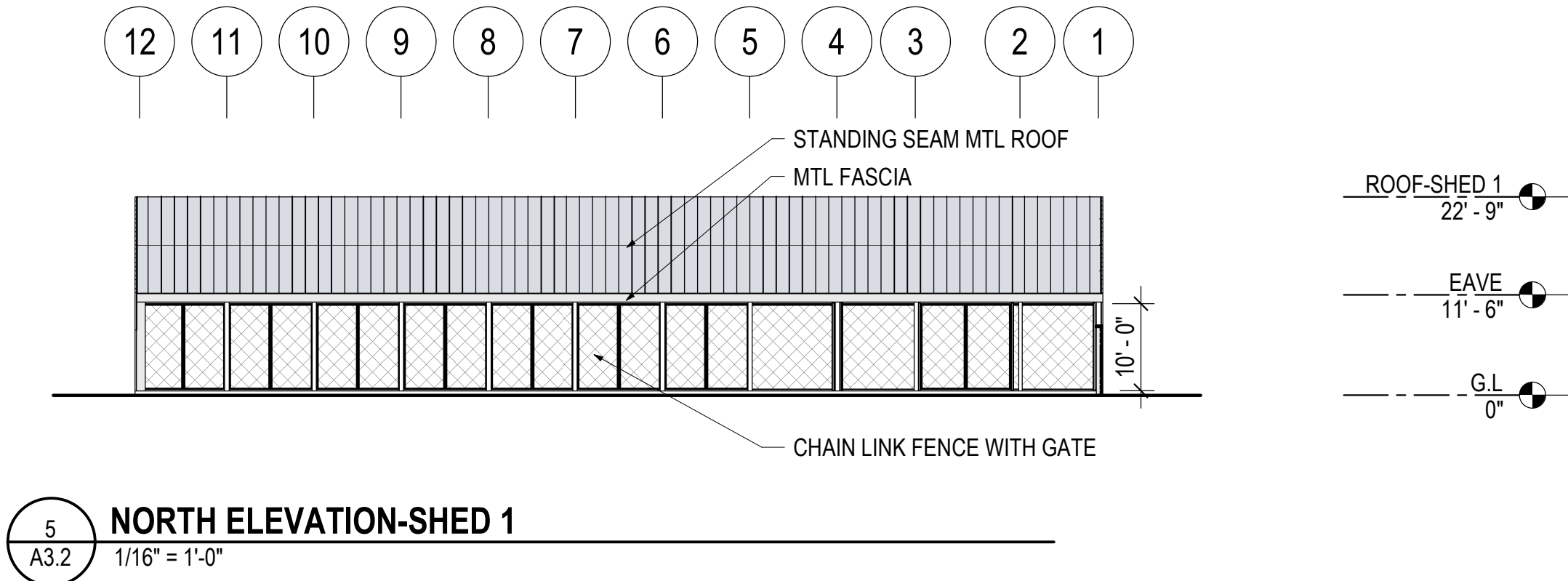
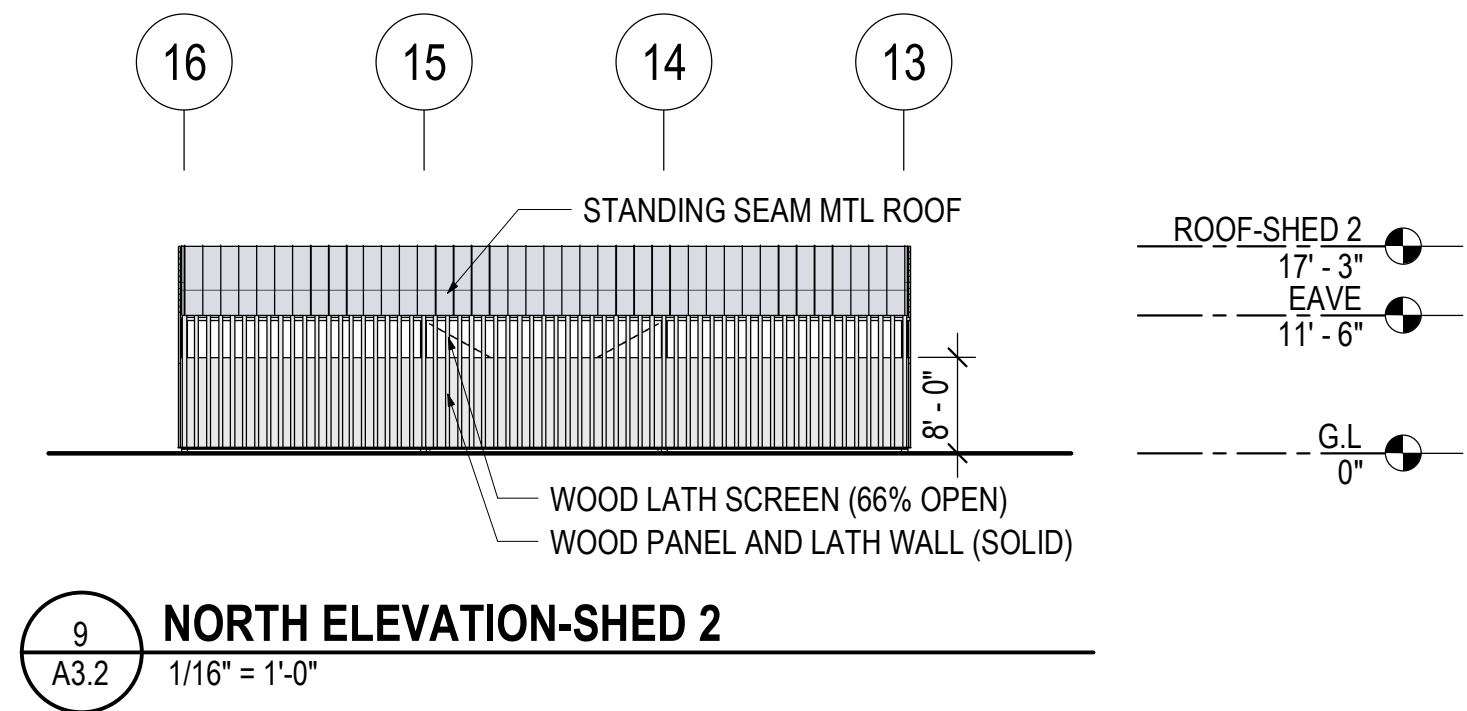
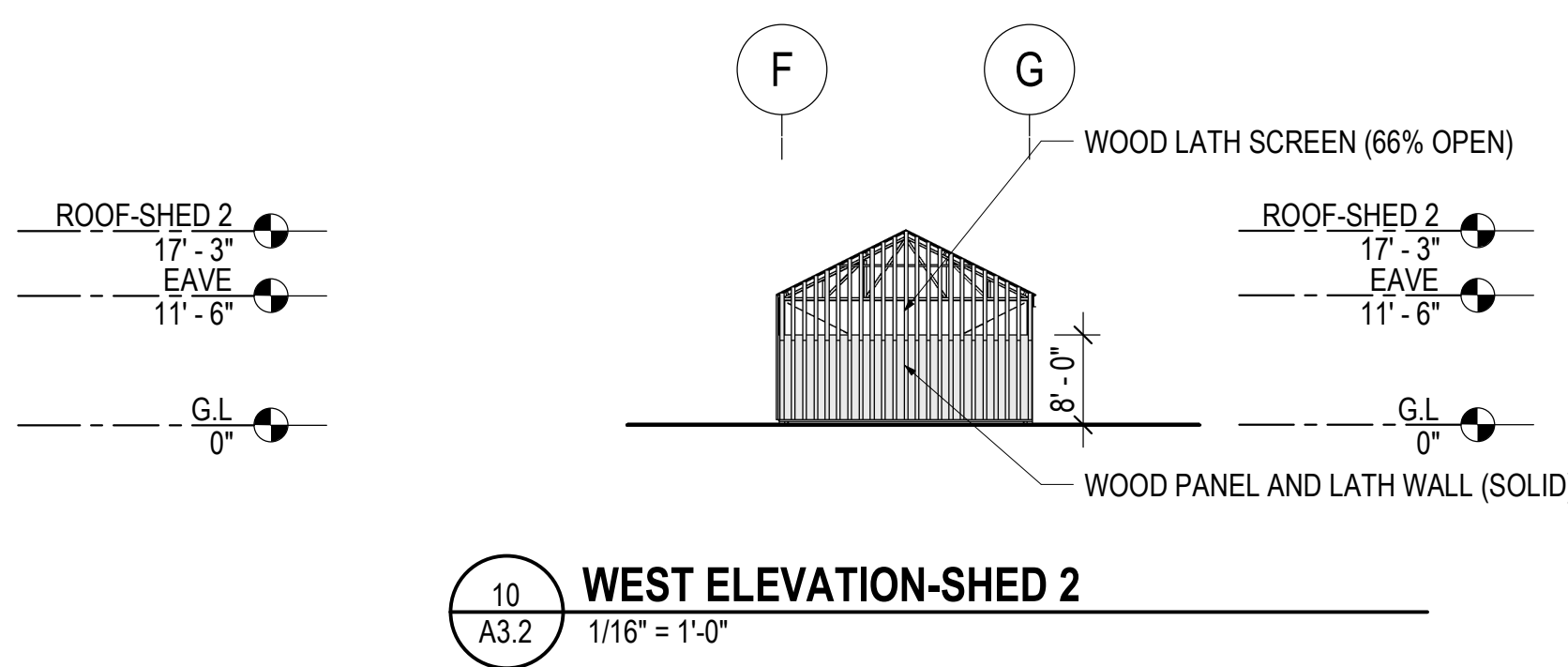
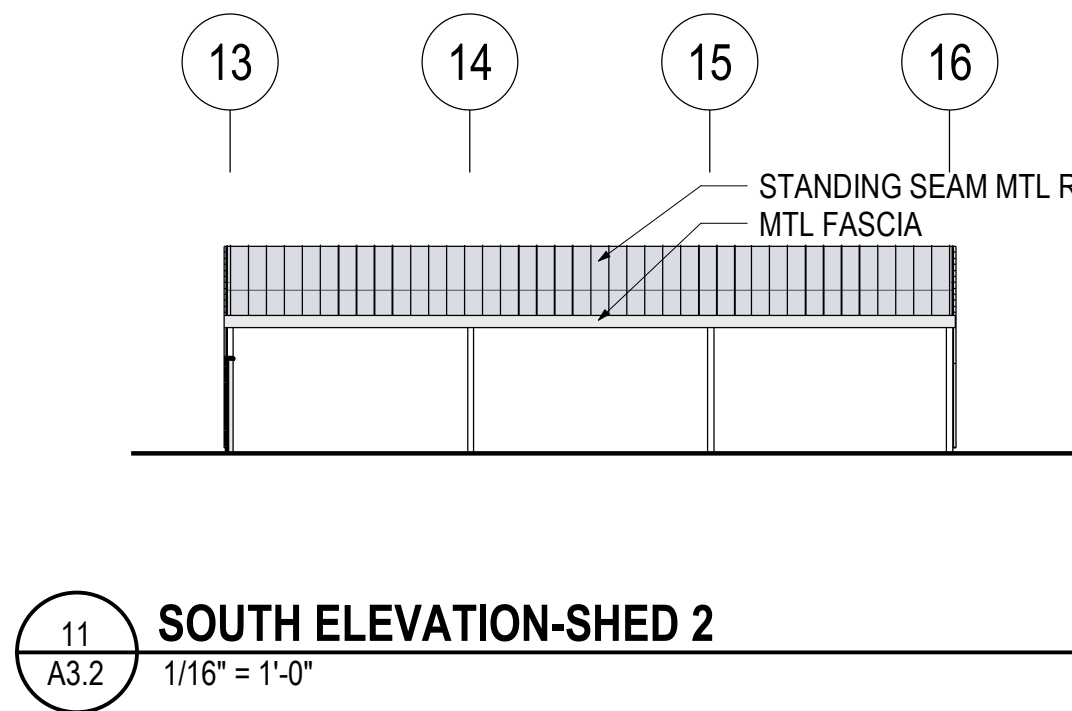
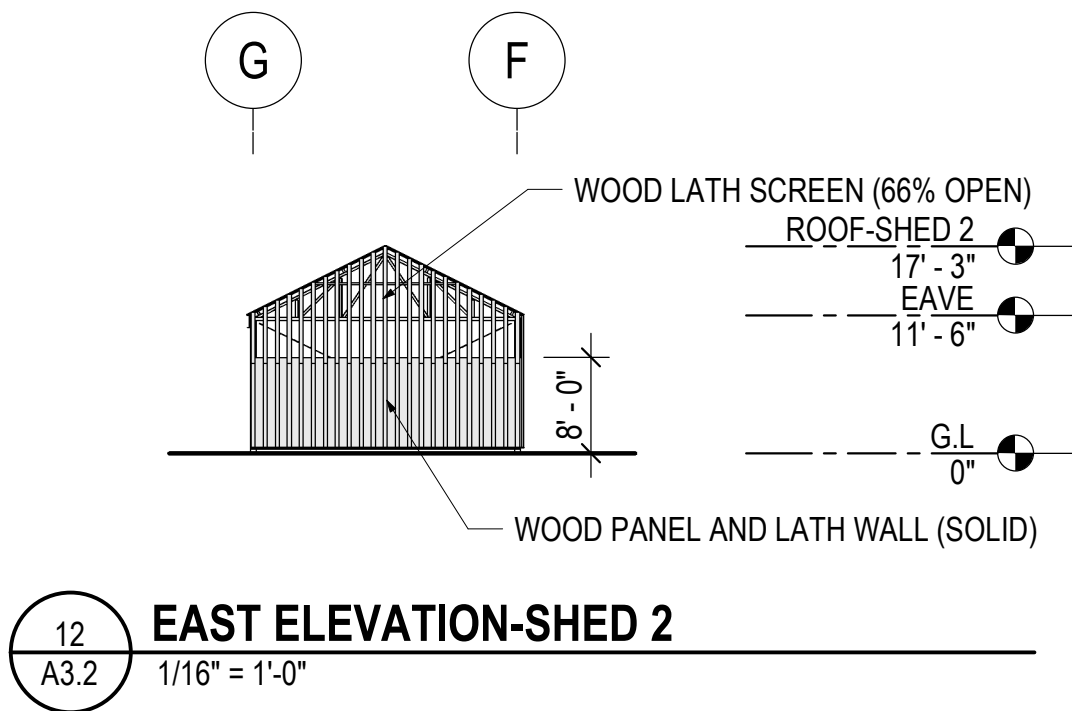
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Drawing No.

A3.1

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STANFORD LBRE

Drawing Title

ELEVATIONS-
CORPORATION
YARD

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Drawing No.

A3.2

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