TREES	*100%	*75%	*50%	
30'-35' ULMUS & ZELKOVA	- 00 (962) = 0000 S.F.	6 (721) = 4,326 S.F.	4 (481) = 1,924 S.F	
20'-25' ACER B. & ACER P.	3 (491) = 1,473 S.F.	2 (368) = 736 S.F.	4 (246) = 984 S.F.	
15' CERCIS	- 00 (314) = 0000 S.F.	2 (236) = 472 S.F.	5 (157) = 785 S.F.	
SUB-TOTALS	1,473 S.F.	5,534 S.F.	3,693 S.F.	

*NOTE: ROOFING MATERIAL (TPO) MEETS THE MINIMUM SOLAR REFLECTANCE INDEX REQUIRED BY THE CALIFORNIA GREEN BUILDING CODE. REFER TO TABLE A5.106.11.2.2 IN APPENDIX A5 OF THE CALIFORNIA GREEN BUILDING CODE.

*ROOFING AREA NOT INCLUDED IN THE TOTAL AREA CALCULATION: 6,470 S.F.

TREES	<u>100%</u>	<u>100%</u>
30'-35' ULMUS & ZELKOVA	10 (962) = 9,620 S.F.	00 (721) = 0000 S.F.
20'-25' ACER B. & ACER P.	12 (491) = 5,892 S.F.	00 (246) = 0000 S.F.
15' CERCIS	7 (314) = 2,198 S.F.	00 (157) = 0000 S.F.
SUB-TOTALS	17,710 S.F.	0000 S.F.
TAL LANDSCAPED AREA = 12,218 S	.F. (20% = 2,444 S.F.)	
TAL SHADED AREA = 17,710 S.F.		

*NOTE: ROOFING MATERIAL (TPO) MEETS THE MINIMUM SOLAR REFLECTANCE INDEX REQUIRED BY THE CALIFORNIA

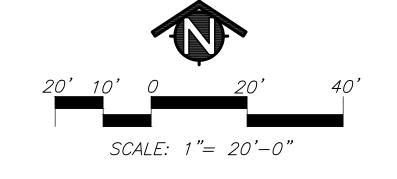
KEY	TREE LEGEND
100%	TREES - NOT ALL SYMBOLS SHOWN WITH TREE SHADING CANOPY PERCENTAGE NEW SOFTSCAPE SHADING NEW HARDSCAPE SHADING
	ROOT BARRIER, INSTALL WHERE SHOWN ON PLANS SEE DETAIL L4.1-2
7-AAA.	PLANT QUANTITY PLANT KEY
	AREA USED AS 'TOTAL NEW HARDSCAPE AREA' 21,691 SQUARE FEET
	AREA USED AS 'TOTAL NEW SOFTSCAPE AREA' 13,962 SQUARE FEET

TREE MATERIAL LIST

SIZE	QUANTITY	KEY	BOTANICAL NAME COMMON NAME
			TREES:
24" BOX 24" BOX 24" BOX 24" BOX 24" BOX	5 3 6 8 2	ACE.B. ACE.P. CER. ULM. ZEL.	ACER BUERGERIANUM TRIDENT MAPLE ACER. PALMATUM 'SANGO KAKU' CORAL BARK MAPLE CERCIS CANADENSIS 'OKLAHOMA' OKLAHOMA EASTERN REDBUD ULMUS WILSONIA 'PROSPECTOR' PROSPECTOR ELM ZELKOVA SERRATA 'VILLAGE GREEN' JAPANESE ZELKOVA

I HAVE COMPLIED WITH THE CRITERIA OF THE ORDINANCE AND APPLIED THEM ACCORDINGLY FOR EFFICIENT USE OF WATER IN THE IRRIGATION DESIGN PLAN.

3/4/21
DATE



IDENTIFICATION STAMP DIV. OF THE STATE ARCHITECT APP: 02-118738 INC:

REVIEWED FOR

SS FLS ACS DATE: 03/16/2021



HMC Architects

3447024000

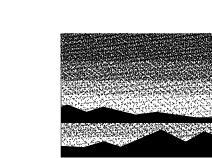
2495 NATOMAS PARK DRIVE, STUDIO 100
SACRAMENTO, CA 95833
T 916 325 1100 / www.hmcarchitects.com

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Legend:

Consultant:

19-36

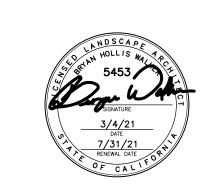


MTW g r o u p

LANDSCAPE ARCHITECTURE
AND PLANNING

2707 K Street, Suite 201

Sacramento, CA 95816
916 369-3990



Bryan Hollis Walker C-54

Notes:

Facility:
CESAR CHAVEZ ELEMENTARY SCHOOL
DAVIS JOINT UNIFIED SCHOOL DISTRICT
1221 ANDERSON RD, DAVIS, CA 95616

NEW MULTI-PURPOSE BUILDING AT CESAR CHAVEZ ES

TREE PLANTING PLAN

CONSTRUCTION DOCUMENTS

 Date:
 3-5-2021
 Client Project No.:
 3447024000

L1.1

KEY	LANDSCAPE LEGEND			
Δ	TREE OUTLINE FOR REFERENCE			
$\odot \odot \odot \odot$	SHRUBS			
@	LANDSCAPE BOULDERS SEE L4.1-5 FOR INSTALLATION			
7 - AAA.	PLANT QUANTITY			
	PLANT KEY			
	EXISTING TURF OR LANDSCAPE TO BE REPAIRED			

TY. KEY SIZE BOTANICAL NAME ... COMMON NAME HXW SHRUBS: 5 ACA. 3'X5' ACACIA COGNATA 'COUSIN ITT' ... COUSIN IT RIVER WATTLE 76 BOU. 2'X2' BOUTELOUA GRACILIS 'BLONDE AMBITION' ... BLONDE AMBITION GAMMA GRASS 21 BUL. 2'X3' BULBINE FRUTESCENS 'HALLMARK' ... ORANGE STALKED BULBINE 37 CAL.A. 3'X3' CALAMAGROSTIS X ACUTIFLORA 'KARL FOERSTER ... FEATHER REED GRASS 37 CAL.V. 3'X4' CALISTEMON VIMINALIS 'LITTLE JOHN' ... DWARF BOTTLE BRUSH 11 CEA. 1'X5' CEANOTHUS GRISEUS 'DIAMOND HEIGHTS' ... DIAMOND HEIGHTS CEANOTHUS 10 COR. 3'X3' CORNUS SERICEA 'KELSEY!' ... KELSEYS DWARF RED-OSIER DOGWOOD 35 DES. 2'X2' DESCHAMPSIA CEPITOSA ... TUFTED HAIR GRASS 17 DIA. 2'X2' DIANELLA REVOLUTA 'COOLVISTA' ... COOLVISTA DIANELLA 75 DIE. 3'X3" DIETES GRANDIFLORA 'VARIEGATA' ... STRIPED FORTNIGHT LILY 13 ELY. 3'X3" ELYMUS CONDENSATUS 'CANYON PRINCE' ... CANYON PRINCE ELYMUS 31 ERI. 2'X4' ERIGERON KARVINSKIANUS ... SANTA BARBARA DAISY 8 GRE. 4'X5' GREVILLEA X NOELLII ... NOELL GREVILLEA 12 HES. 2'X3' HESPERALOE PARVIFLORA 'BRAKELIGHTS' ... BRAKELIGHTS RED YUCCA

SIZE

USE

PLANT MATERIAL LIST

LOW	55555555555555555555555555555555555555	17 75 13 31 8 12 17 9 83 23 43 23 24 51	DIA. DIE. ELY. ERI. GRE. HES. HEU. LAN. MAH. MUH.C. MUH.C. NAN. PIT. ROS. SAR. TEU.	2'X2' 3'x3" 2'X4' 4'X5' 2'X3' 2'X2' 2'X4' 3'X3' 4'X4' 4'X3' 8'X5' 2'X5' 4'X4'	DIANELLA REVOLUTA 'COOLVISTA' COOLVISTA DIANELLA DIETES GRANDIFLORA 'VARIEGATA' STRIPED FORTNIGHT LILY ELYMUS CONDENSATUS 'CANYON PRINCE' CANYON PRINCE ELYMUS ERIGERON KARVINSKIANUS SANTA BARBARA DAISY GREVILLEA X NOELLII NOELL GREVILLEA HESPERALOE PARVIFLORA 'BRAKELIGHTS' BRAKELIGHTS RED YUCCA HEUCHERA X 'PLUM PUDDING' PLUM PUDDING CORAL BELLS LANTANA CAMARA 'NEW GOLD' NEW GOLD LANTANA MAHONIA EURYBRACTEATA 'SOFT CARESS' SOFT CARESS MAHONIA MUHLENBERGIA CAPILLARIS PINK MUHLY MUHLENBERGIA DUBIA PINE MUHLY NANDINA DOMESTICA 'GULF STREAM' GULF STREAM HEAVENLY BAMBOO PITTOSPORUM TENUIFOLIUM 'SILVER SHEEN' SILVER SHEEN PITTOSPORU ROSMARINUS OFFICINALIS 'INGRAMII' INGRAMII BEAUTY ROSEMARY SARCOCOCCA RUSCIFOLIA FRAGANT SWEET BOX TEUCRIUM CHAMAEDRYS WALL GERMANDER
					BIO-RETENTION PLANTS:
LOW MEDIUM MEDIUM MEDIUM MEDIUM LOW	1 G.C. 1 G.C. 5 G.C. 5 G.C. 5 G.C. 1 G.C.	32 123 22 10 60 18	ACH. CAR. CHO. COR. JUN. LOM.	2'X2' 2'X2' 3'X3' 3'X4' 3'X3' 3'X3'	ACHILLEA MILLEFOLIUM 'MOONSHINE' MOONSHINE YARROW CAREX TESTACEA 'PRAIRIE FIRE' PRAIRIE FIRE CAREX CHONDROPETALUM TECTORUM SMALL CAPE RUSH CORNUS SERICEA 'KELSYI' KELSEY'S DWARF RED-OSIER DOGWOOD JUNCUS EFFUSUS 'QUARTZ CREEK' QUARTZ CREEK SEDGE LOMANDRA LONGIFOLIA 'BREEZE' DWARF MAT RUSH

GENERAL LANDSCAPE REQUIREMENTS/NOTES

1. NO PLANTING SHALL BE STARTED UNTIL SPRINKLER IRRIGATION SYSTEM HAS BEEN TESTED BY CONTRACTOR IN PRESENCE OF OWNER'S REPRESENTATIVE AND NOTED DEFICIENCIES CORRECTED.

CLASSROOMS

- 2. NO PLANTING SHALL BE STARTED UNTIL SOIL PREPARATION AND FINISH GRADING OPERATIONS HAVE BEEN COMPLETED AND APPROVED BY THE OWNER'S REPRESENTATIVE.
- 3. QUANTITIES SHOWN ON PLANT MATERIAL LIST ARE APPROXIMATE. PROVIDE QUANTITIES INDICATED ON LANDSCAPE PLAN.
- LANUSCAPE PLAN.

 A DIANT MATERIAL IS SUBJECT TO APPROVAL OF OWNER'S REPRESENTATIVE
- 4. PLANT MATERIAL IS SUBJECT TO APPROVAL OF OWNER'S REPRESENTATIVE.
- 5. SEE SHEET L4.1 FOR PLANTING INSTALLATION DETAILS.

 ENVIRONMENTAL REQUIREMENTS:
- GENERAL: PROCEED WITH WORK IN ORDERLY AND TIMELY MANNER TO COMPLETE INSTALLATION OF LANDSCAPING WITHIN CONTRACT LIMITS.
- PROTECTION:

 EXISTING CONSTRUCTION: EXECUTE WORK IN AN ORDERLY AND CAREFUL MANNER TO PROTECT NEW CONCRETE WALKS, WORK OF OTHER TRADES, AND OTHER IMPROVEMENTS.
- EXISTING UTILITIES: DETERMINE LOCATION OF UNDERGROUND UTILITIES AND PERFORM WORK IN A MANNER WHICH WILL AVOID POSSIBLE DAMAGE. HAND EXCAVATE, AS REQUIRED, TO MINIMIZE POSSIBILITY OF DAMAGE TO UNDERGROUND UTILITIES. MAINTAIN GRADE STAKES SET BY OTHERS UNTIL REMOVAL IS MUTUALLY AGREED UPON BY ALL PARTIES CONCERNED. BE RESPONSIBLE FOR PROTECTION OF EXISTING UTILITIES WITHIN CONSTRUCTION AREA; REPAIR DAMAGE TO UTILITIES THAT OCCUR AS A RESULT OF OPERATIONS OF THIS WORK.

 LANDSCAPING: PROTECT LANDSCAPE WORK AND MATERIALS FROM DAMAGE DUE TO LANDSCAPE OPERATIONS, OPERATIONS BY OTHER CONTRACTORS AND TRADES AND TRESPASSERS. MAINTAIN PROTECTION DURING INSTALLATION AND MAINTENANCE PERIODS. TREAT, REPAIR OR REPLACE DAMAGED LANDSCAPE WORK AS DIRECTED AT NO ADDITIONAL COST TO CONTRACT.
- ADVERSE CONDITIONS: WHEN CONDITIONS DETRIMENTAL TO SOD OR PLANT GROWTH ARE ENCOUNTERED, SUCH AS RUBBLE FILL, ADVERSE DRAINAGE CONDITIONS, OR OBSTRUCTIONS, NOTIFY OWNER'S REPRESENTATIVE BEFORE STARTING WORK.
- PLANTING INSTALLATION SEASONS AND CONDITIONS
- NO WORK SHALL BE DONE WHEN GROUND IS FROZEN, SNOW COVERED, TOO WET OR IN AN OTHERWISE UNSUITABLE CONDITION FOR AMENDING SOIL, FINISH GRADING OR PLANTING.
- SOIL TESTING/SOIL IMPROVEMENT:
- SEE SPECIFICATIONS 32 90 00, SECTION 3.02 SOIL TESTING AND SECTION 3.03 PREPARATION.
- SOIL PERCOLATION

EXCAVATE ALL TREE PITS. FILL EXCAVATED TREE PITS WITH WATER TO 1/2 DEPTH OF PIT. INSPECTOR IMMEDIATELY. SHOULD DRAIN WITHIN 4 HOURS. IF PLANTING PITS DO NOT DRAIN, NOTIFY PLANTING SHALL NOT BE STARTED UNTIL OWNER'S REPRESENTATIVE HAS RESOLVED A METHOD TO REMEDY DRAINAGE ISSUE.

PLANT MATERIAL STANDARDS

PLANTS SHALL BE IN ACCORDANCE WITH AMERICAN NATIONAL STANDARDS INSTITUTE (ANSI) ANSI Z60.1-AMERICAN STANDARD FOR NURSERY STOCK, EXCEPT AS OTHERWISE STATED IN SPECIFICATIONS OR SHOWN ON DRAWINGS. WHERE DRAWINGS OR SPECIFICATIONS ARE IN CONFLICT WITH ANSI Z60.1, DRAWINGS AND SPECIFICATIONS SHALL PREVAIL. PRUNE, THIN OUT AND SHAPE TREES IN ACCORDANCE WITH ANSI STANDARD HORTICULTURAL PRACTICE. PRUNE TREES TO RETAIN REQUIRED HEIGHT AND SPREAD. UNLESS OTHERWISE DIRECTED BY LANDSCAPE ARCHITECT, DO NOT CUT TREE LEADERS, AND REMOVE ONLY INJURED OR DEAD BRANCHES FROM FLOWERING TREES.

EXISTING LANDSCAPE AND SPRINKLER IRRIGATION SYSTEM

WORK LIMITS OF THIS PROJECT EXTEND INTO AREAS THAT WERE PREVIOUSLY DEVELOPED UNDER OTHER CONTRACTS. PRIOR TO START OF WORK, CONTRACTOR SHALL MEET WITH OWNER'S REPRESENTATIVE TO LOCATE ALL CONNECTIONS CALLED FOR ON DRAWINGS. WORK LIMITS/FENCING SHALL BE LAID OUT BY CONTRACTOR AND VERIFIED BY OWNER'S REPRESENTATIVE. FENCE TO BE INSTALLED AND IRRIGATION SYSTEM SHALL BE TESTED WITH CONTRACTOR, INSPECTOR, AND OWNER'S REPRESENTATIVE PRESENT. DEFICIENCIES SHALL BE NOTED AT THIS TIME AND ARE THE RESPONSIBILITY OF OWNER. AT COMPLETION OF WORK, SYSTEM WILL AGAIN BE TESTED, DEFICIENCIES NOTED AT THIS TIME THAT WERE NOT NOTED PREVIOUSLY WILL BE RESPONSIBILITY OF CONTRACTOR. EXISTING LANDSCAPE THAT HAS BEEN DAMAGED DUE TO CONSTRUCTION SHALL BE RESTORED TO ORIGINAL CONDITION BY CONTRACTOR AT NO ADDITIONAL COST TO OWNER. PRIOR TO MAKING ANY CONNECTION TO MAIN LINE, CONTRACTOR SHALL NOTIFY OWNER 1 WEEK IN ADVANCE SO ADJUSTMENTS TO EXISTING WATERING PROGRAMS CAN BE MADE.

IDENTIFICATION STAMP DIV. OF THE STATE ARCHITECT APP: 02-118738 INC:

REVIEWED FOR
SS FLS ACS DATE: 03/16/2021



HMC Architects

3447024000

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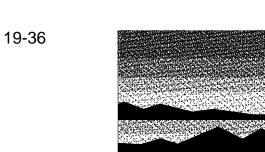
Keynotes

NO. ISSUED

If the sheet is not 30"x42", it is a reduced print. Scale Accordingly

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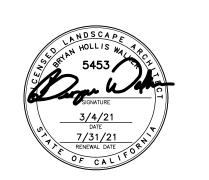
Consultant:



MTW g r o u p

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916 369-3990



Bryan Hollis Walker C-5453

Natas

Facility:
CESAR CHAVEZ ELEMENTARY SCHOOL
DAVIS JOINT UNIFIED SCHOOL DISTRICT

1221 ANDERSON RD, DAVIS, CA 95616

NEW MULTI-PURPOSE BUILDING AT CESAR CHAVEZ ES

SHRUB PLANTING PLAN

CONSTRUCTION DOCUMENTS

Date: 3-5-2021

Client Project No.: 3447024000

I HAVE COMPLIED WITH THE CRITERIA OF THE ORDINANCE AND APPLIED THEM ACCORDINGLY FOR EFFICIENT USE OF WATER IN THE IRRIGATION DESIGN PLAN.

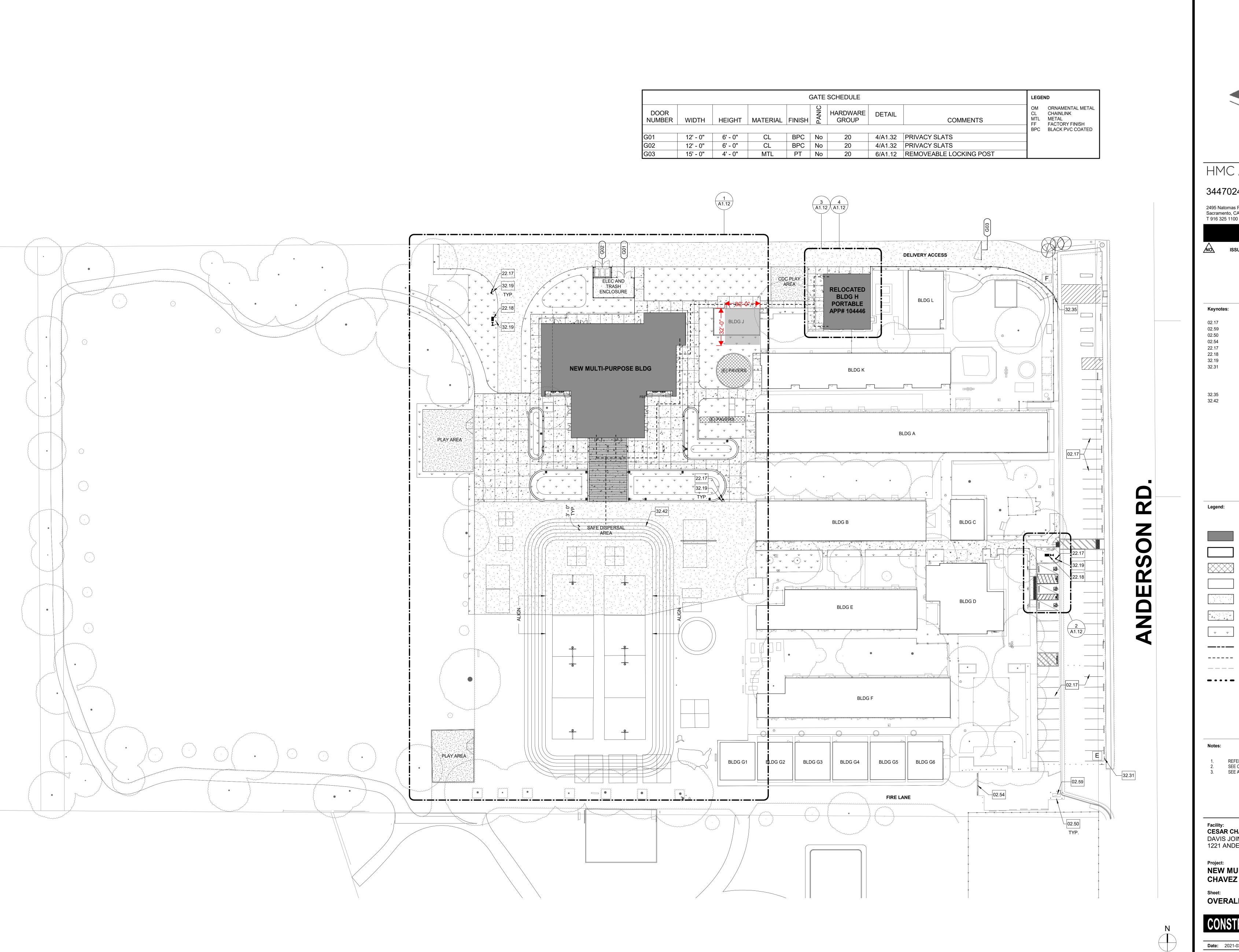
3/4/21

DATE

BIM 360://3447023000 DJUSD Birch Lane ES MPR/DJUSD_MPR

SD_CCE Site_A20_Central.rvt

SCALE: 1"= 20'-0"



BIM 360://3447023000 DJUSD Birch Lane ES MPR/DJUSD_MPR SD_CCE Site_A20_Central.rvt

IDENTIFICATION STAMP DIV. OF THE STATE ARCHITEC APP: 02-118738 INC: REVIEWED FOR SS 🗹 FLS 🗹 ACS 🗹 DATE: <u>03/16/2021</u>



HMC Architects 3447024000 2495 Natomas Park Drive, Studio 100 Sacramento, CA 95833 T 916 325 1100 / www.hmcarchitects.com

ISSUED

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(E) PARKING LOT (E) BACKFLOW PREVENTER (E) CONCRETE BOLLARD TO REMAIN

(E) SWING BARRIER GATE FIRE HYDRANT, PROVIDE ASSEMBLY PER CIVIL DWGS PROVIDE FIRE DEPARTMENT CONNECTION PER CIVIL DWGS PIPE BOLLARD - SEE CIVIL DWGS ACCESSIBLE TOW AWAY SIGN TO READ "UNAUTHORIZED VEHICLES PARKED IN DESIGNATED ACCESSIBLE SPACES NOT DISPLAYING DISTINGUISHING PLACARDS OR SPECIAL

LICENSE PLATES ISSUED FOR PERSONS WITH DISABILITIES

DATE

WILL BE TOWED AWAY AT THE OWNER'S EXPENSE - 2/A1.31 AUTHORIZED VEHICLES ONLY SIGN - 6/A1.31 NEW STRIPING TO MATCH EXISTING

SCOPE OF WORK

(E) BUILDING

FIRE LANE

(E) SITE CONDITIONS, SEE CIVIL DWGS

(N) ASPHALT PAVING, SEE CIVIL DWGS

(N) CONCRETE PAVING, SEE CIVIL DWGS

(N) LANDSCAPING, SEE LANDSCAPE DWGS

PATH OF EGRESS

STRUCTURE OVERHEAD

PAINTED RED STRIPING/CURB WITH "NO PARKING - FIRE LANE" TEXT

REFER TO SHEET G0.11 FOR TYPICAL SYMBOLS AND ABBREVIATIONS SEE CIVIL PLANS FOR PAVING, STRIPING AND SIGNAGE. 3. SEE A1.11 FOR GATE SCHEDULE.

CESAR CHAVEZ ELEMENTARY SCHOOL
DAVIS JOINT UNIFIED SCHOOL DISTRICT 1221 ANDERSON RD, DAVIS, CA 95616

NEW MULTI-PURPOSE BUILDING AT CESAR **CHAVEZ ES**

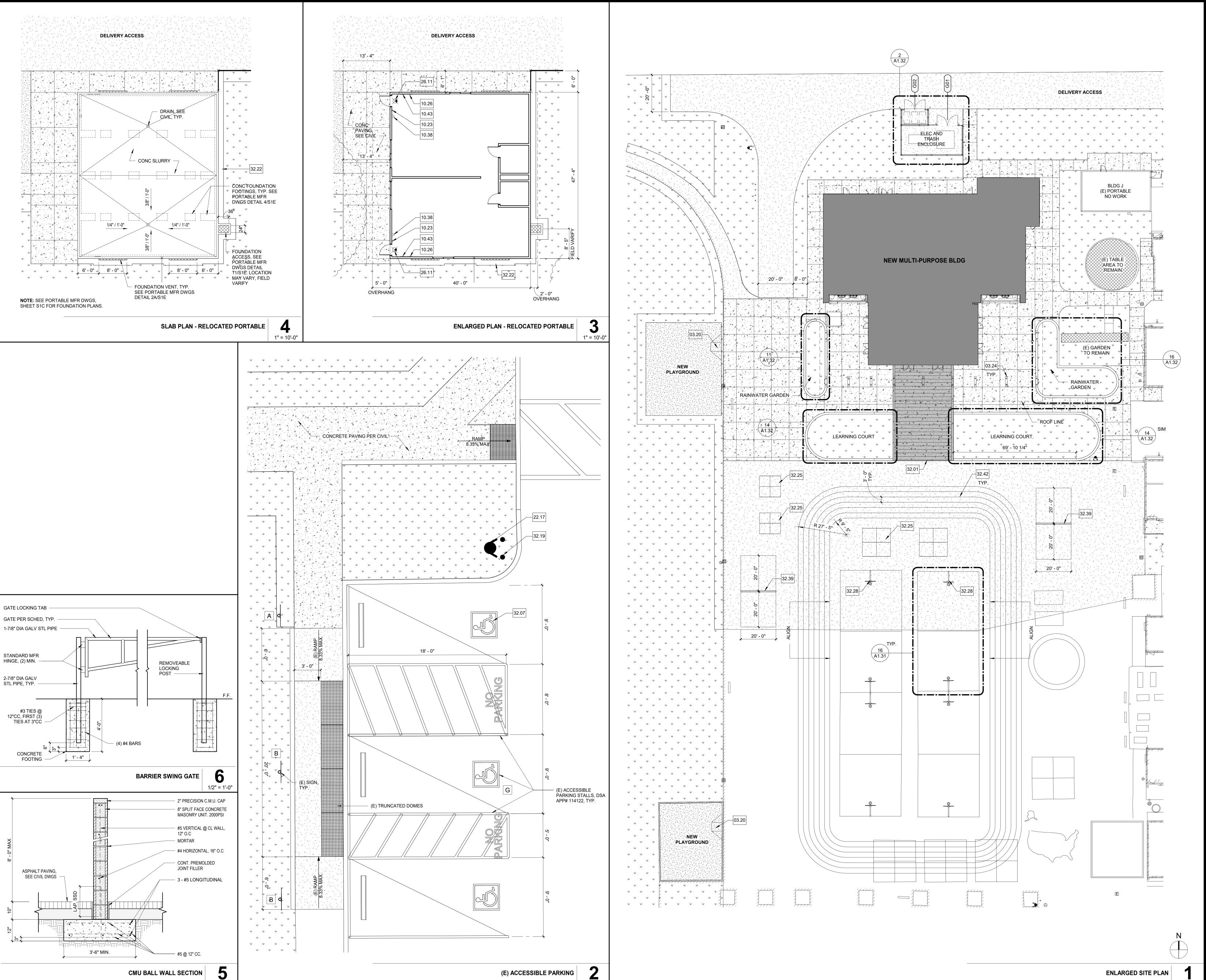
OVERALL SITE PLAN

CONSTRUCTION DOCUMENTS

Date: 2021-03-05 Client Project No.: 3447024000

1" = 30'-0"

OVERALL SITE PLAN



1/4" = 1'-0

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APP: 02-118738 INC:

REVIEWED FOR

SS FLS ACS D

DATE: 03/16/2021





Keynotes:

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PLAYGROUND CURB RAMP, SEE DETAIL 24/ A1.31 03.24 CONCRETE BASE, SEE DETAIL 11/A1.32 10.23 TACTILE EXIT SIGN - EXIT- 10-1/ A10.71 10.26 OCCUPANT LOAD SIGN - 7/ A10.71 FIRE EXTINGUISHER, SEE DETAIL 14 /A10.72 ASSISTIVE LISTENING SYSTEM SIGN - 6/ A10.71 FIRE HYDRANT, PROVIDE ASSEMBLY PER CIVIL DWGS ILLUMINATED EXIT SIGN W/ INTEGRAL EMERGENCY EGRESS LIGHTING & BACKUP POWER, SEE ELEC DWGS COLORED CONCRETE PAVEMENT ISA PAVEMENT SYMBOL - 11/ A1.31 32.19 PIPE BOLLARD - SEE CIVIL DWGS PAINT FOURSQUARE COURT - 14/A1.31 BASKETBALL BACKSTOP - 13/A1.31

> BALL WALL, SEE DETAIL 5/ A1.12 NEW STRIPING TO MATCH EXISTING

Legend:

SCOPE OF WORK

(E) BUILDING

FIRE LANE

(E) SITE CONDITIONS, SEE CIVIL DWGS
(N) ASPHALT PAVING, SEE CIVIL DWGS

(N) CONCRETE PAVING, SEE CIVIL DWGS

PATH OF EGRESS

STRUCTURE OVERHEAD

PAINTED RED STRIPING/CURB WITH "NO PARKING - FIRE LANE" TEXT

A VAN ACCESSIBLE PARKING STALL

E PARKING AREA

B ACCESSIBLE PARKING STALL
F AUTHORIZED VEHICLES ONLY
C ACCESSIBLE ROUTE
G ACCESSIBLE STRIPING

D FIRE LANE H STUDENT LOADING
REFER TO SHEET A1.31 & A1.32 FOR SITE DETAILS

Notes

REFER TO SHEET G0.11 FOR TYPICAL SYMBOLS AND ABBREVIATIONS
 SEE CIVIL PLANS FOR PAVING, STRIPING AND SIGNAGE.
 SEE A1.11 FOR GATE SCHEDULE.

CESAR CHAVEZ ELEMENTARY SCHOOL DAVIS JOINT UNIFIED SCHOOL DISTRICT 1221 ANDERSON RD, DAVIS, CA 95616

NEW MULTI-PURPOSE BUILDING AT CESAR CHAVEZ ES

Sheet:
ENLARGED SITE PLAN

CONSTRUCTION DOCUMENTS

 Date:
 2021-03-05
 Client Project No.:
 3447024000

A1.12

6" = 1'-0"

1" = 20'-0"