

NORTH DAVIS ELEMENTARY
555 14th STREET
DAVIS, CA 95616

KINDERGARTEN, PARKING and PLAZA REMODEL

GENERAL NOTES

1. EXISTING CONSTRUCTION SHOWN ON THE DRAWINGS WAS OBTAINED FROM AVAILABLE DRAWINGS. THE CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS AND SHALL NOTIFY THE ARCHITECT OF ALL EXCEPTIONS BEFORE PROCEEDING WITH THE WORK.
2. ALL WORK SHALL BE PERFORMED IN CONFORMANCE WITH ALL LOCAL, COUNTY, STATE AND FEDERAL CODES, LAWS AND REGULATIONS APPLICABLE TO THIS WORK.
3. ALL DIMENSIONS, ELEVATIONS AND EXISTING CONDITIONS SHALL BE CHECKED AND VERIFIED ON THE JOB SITE BY EACH CONTRACTOR BEFORE WORK BEGINS. ANY ERRORS, OMISSION, OR DISCREPANCIES SHALL BE BROUGHT TO THE ARCHITECTS ATTENTION BEFORE CONSTRUCTION BEGINS.
4. ALL DIMENSIONS TAKE PRECEDENCE OVER SCALE.
5. THE INTENT OF THE DRAWINGS AND SPECIFICATIONS IS TO CONSTRUCT THE ALTERATIONS IN ACCORDANCE WITH THE CALIFORNIA BUILDING CODE (C.B.C.). SHOULD ANY CONDITIONS NOT BE COVERED BY THE CONTRACT DOCUMENTS WHEREIN THE FINISHED WORK WILL NOT COMPLY WITH SAID CODES, A CHANGE ORDER DETAILING AND SPECIFYING THE REQUIRED WORK SHALL BE SUBMITTED TO AND APPROVED BY O.S.A. BEFORE PROCEEDING WITH THE WORK.
6. PORTABLE FIRE EXTINGUISHERS ARE TO BE SUPPLIED BY THE SCHOOL AND SHALL BE CLASS 2-A-10-B-C.
7. PROVIDE A DURABLE SIGN ON THE EXTERIOR OF THE BUILDING ADJACENT TO THE CLASSROOM HOUSING THE FIRE EXTINGUISHER WORDED AS FOLLOWS: "FIRE EXTINGUISHER INSIDE."
8. UPON COMPLETION OF INSTALLATION OF THE FIRE PROTECTION SIGNALING EQUIPMENT, A SATISFACTORY TEST OF THE ENTIRE SYSTEM SHALL BE MADE IN PRESENCE OF THE ENFORCING FIRE AGENCY.
9. EXISTING UTILITIES HAVE BEEN REVIEWED AND HAVE BEEN FOUND TO BE ADEQUATE TO SUPPORT THE NEW WORK.
10. THE EXISTING ELECTRICAL SERVICE HAS BEEN REVIEWED AND HAS BEEN FOUND ADEQUATE TO SUPPORT THE NEW WORK.
11. THIS BUILDING SHALL NOT BE USED FOR OFFICE USAGE

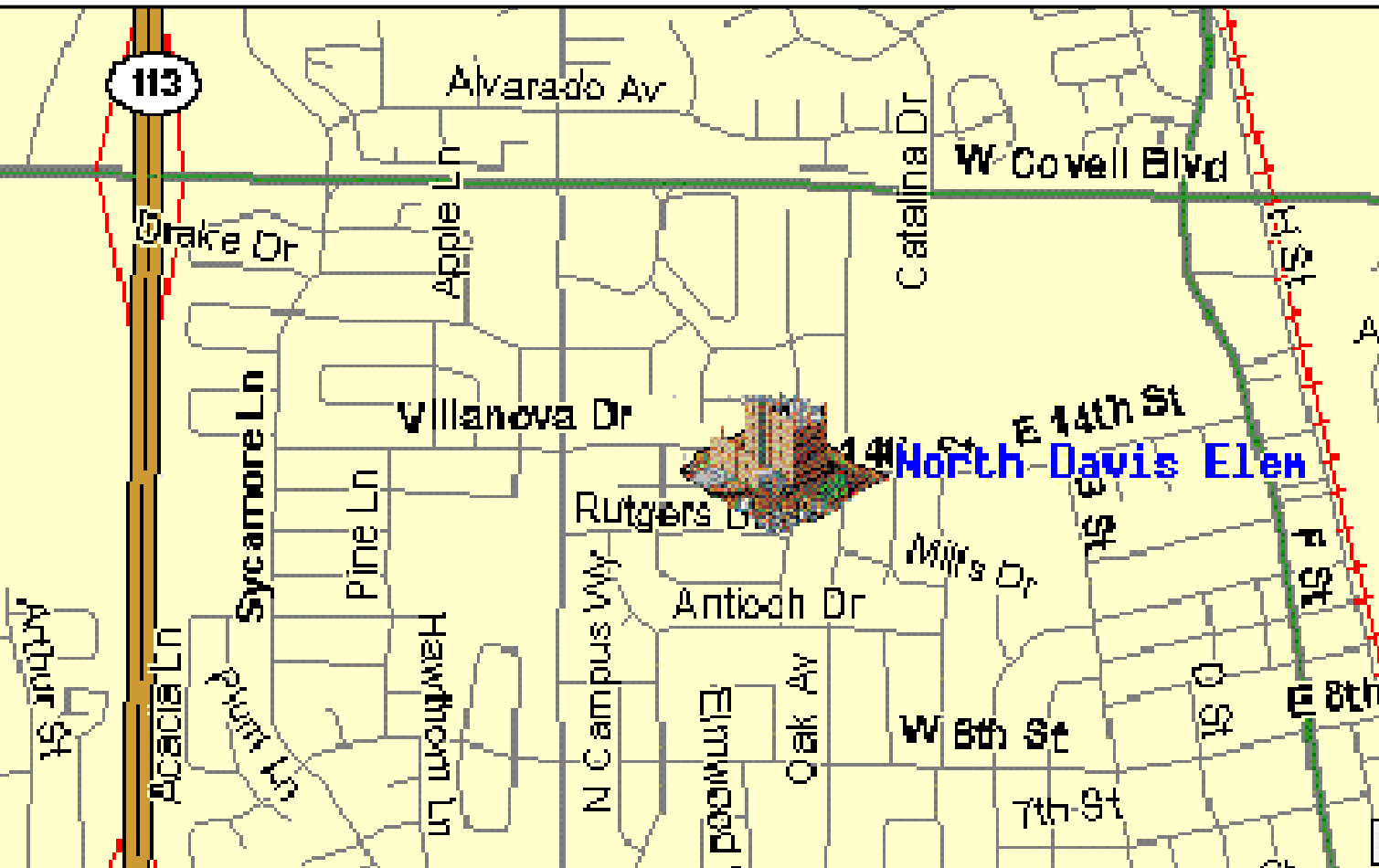
PROJECT DIRECTORY

OWNER
DAVIS JOINT UNIFIED SCHOOL DISTRICT
526 B STREET
DAVIS, CALIFORNIA 95616
916 757 5385
HUGH TAYLOR

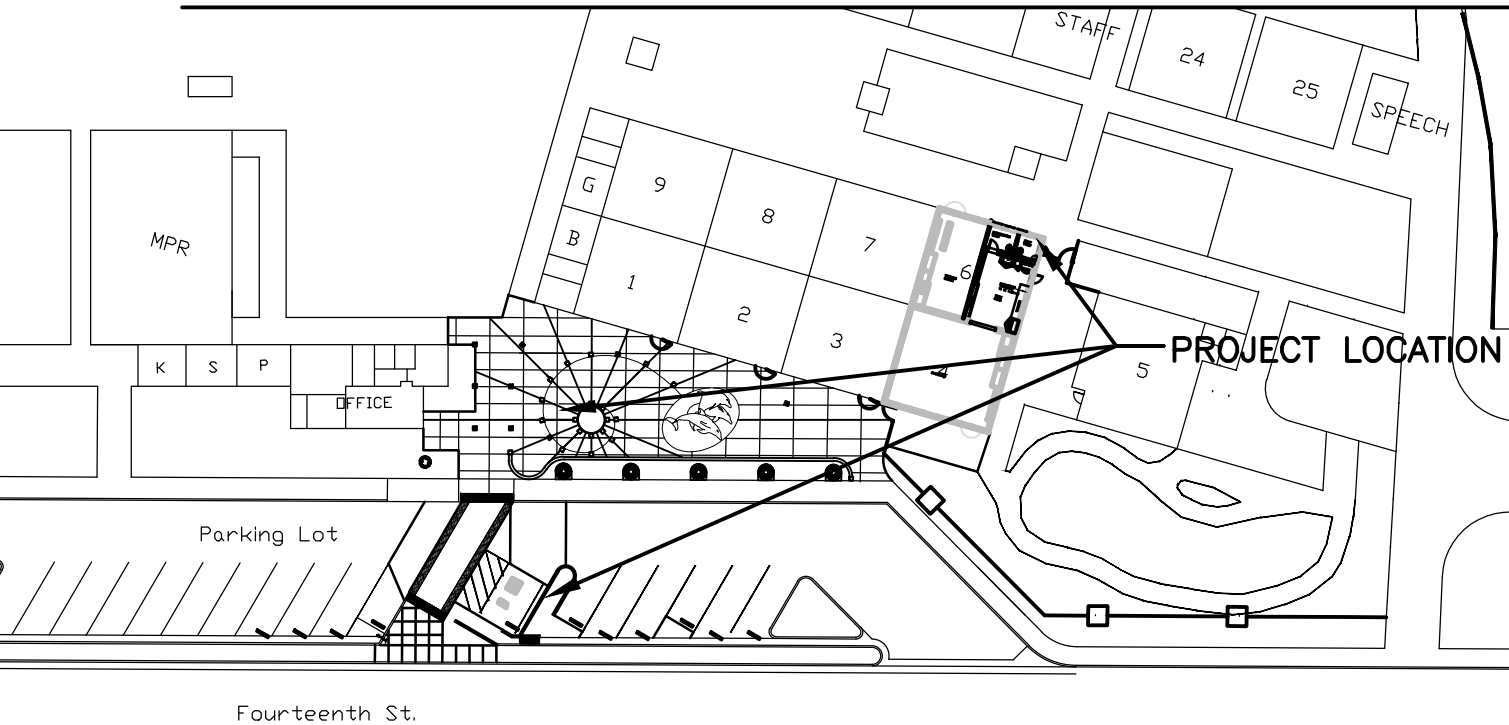
CONSULTANTS:

ARCHITECT
DEMING ARCHITECTURAL & ENGINEERING SERVICES
479 MASON STREET, SUITE 301
VACAVILLE, CALIFORNIA 95688
707-454-3800
TIMOTHY DEMING

VICINITY MAP



SITE PLAN



BUILDING DATA

AREA ADDED0 sq.ft.

CONSTRUCTION TYPEV-N

OCCUPANCYE1

HC RESTROOMAPP# 51278

HVAC REMODELAPP#

SIGNAL & ALARMAPP#

APPLICABLE CODES – NEW CONSTRUCTION

CONSTRUCTION SHALL COMPLY WITH THE 2013 CALIFORNIA BUILDING STANDARDS CODE TITLE 24, CALIFORNIA CODE OF REGULATIONS, INCLUDING THE FOLLOWING:

PART 1, TITLE 24, CCR2013 CALIFORNIA ADMINISTRATIVE CODE (CAC)

PART 2, TITLE 24, CCR2013 CALIFORNIA BUILDING CODE (CBC), VOLUMES 1, AND 2 (2012 EDITION INTERNATIONAL BUILDING CODE WITH 2013 CALIFORNIA AMENDMENTS)

PART 3, TITLE 24, CCR2013 CALIFORNIA ELECTRICAL CODE (2012 EDITION NATIONAL ELECTRICAL CODE WITH 2010 CALIFORNIA AMENDMENTS)

PART 4, TITLE 24, CCR2013 CALIFORNIA MECHANICAL CODE (CMC) (2012 EDITION IAPMO UNIFORM MECHANICAL CODE WITH 2010 CALIFORNIA AMENDMENTS)

PART 5, TITLE 24, CCR2013 CALIFORNIA PLUMBING CODE (CPC) (2012 EDITION IAPMO UNIFORM PLUMBING CODE WITH 2010 CALIFORNIA AMENDMENTS)

PART 6, TITLE 24, CCR2013 CALIFORNIA ENERGY CODE (2012 EDITION CALIFORNIA ENERGY COMMISSION BUILDING ENERGY EFFICIENCY STANDARDS)

PART 9, TITLE 24, CCR2013 CALIFORNIA FIRE CODE (FC) (2012 EDITION OF INTERNATIONAL FIRE CODE WITH 2010 CALIFORNIA AMENDMENTS)

PART 11, TITLE 24, CCR2013 CALIFORNIA GREEN CODE

PART 12, TITLE 24, CCR2013 CALIFORNIA REFERENCED STANDARDS CODE

2013 CFC, CHAPTER 45

REVISED

AWAITING DSA APPROVAL
AWAITING DSA APPROVAL
AWAITING DSA APPROVAL
AWAITING DSA APPROVAL
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SITE SHEET INDEX

T TITLE SHEET

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- C2SITE LAYOUT PLAN
- C3SITE GRADING AND DRAINAGE PLAN
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- C5DETAILS

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- A3INTERIOR ELEVATIONS
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- A6EXTERIOR BUILDING DETAILS

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- S1STANDARD NOTES AND DETAILS
- S2FOUNDATION AND EXTERIOR WALLS
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MECHANICAL

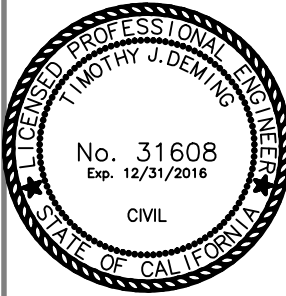
- P1PLUMBING

ELECTRICAL

- E1SITE ELECTRICAL
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LANDSCAPE

- LS1PLANTING PLAN
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- LS4IRRIGATION NOTES



1/15/2016 AWAITING DSA

REVISIONS

NO.	DATE	DESCRIPTION
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PROJECT TITLE
KINDERGARTEN, PARKING and PLAZA REMODEL

DRAWING TITLE

DAVIS JOINT UNIFIED
SCHOOL DISTRICT
NORTH DAVIS ELEMENTARY
555 14th STREET
DAVIS, CALIFORNIA 95616

TITLE SEET

DATE1-05-2016

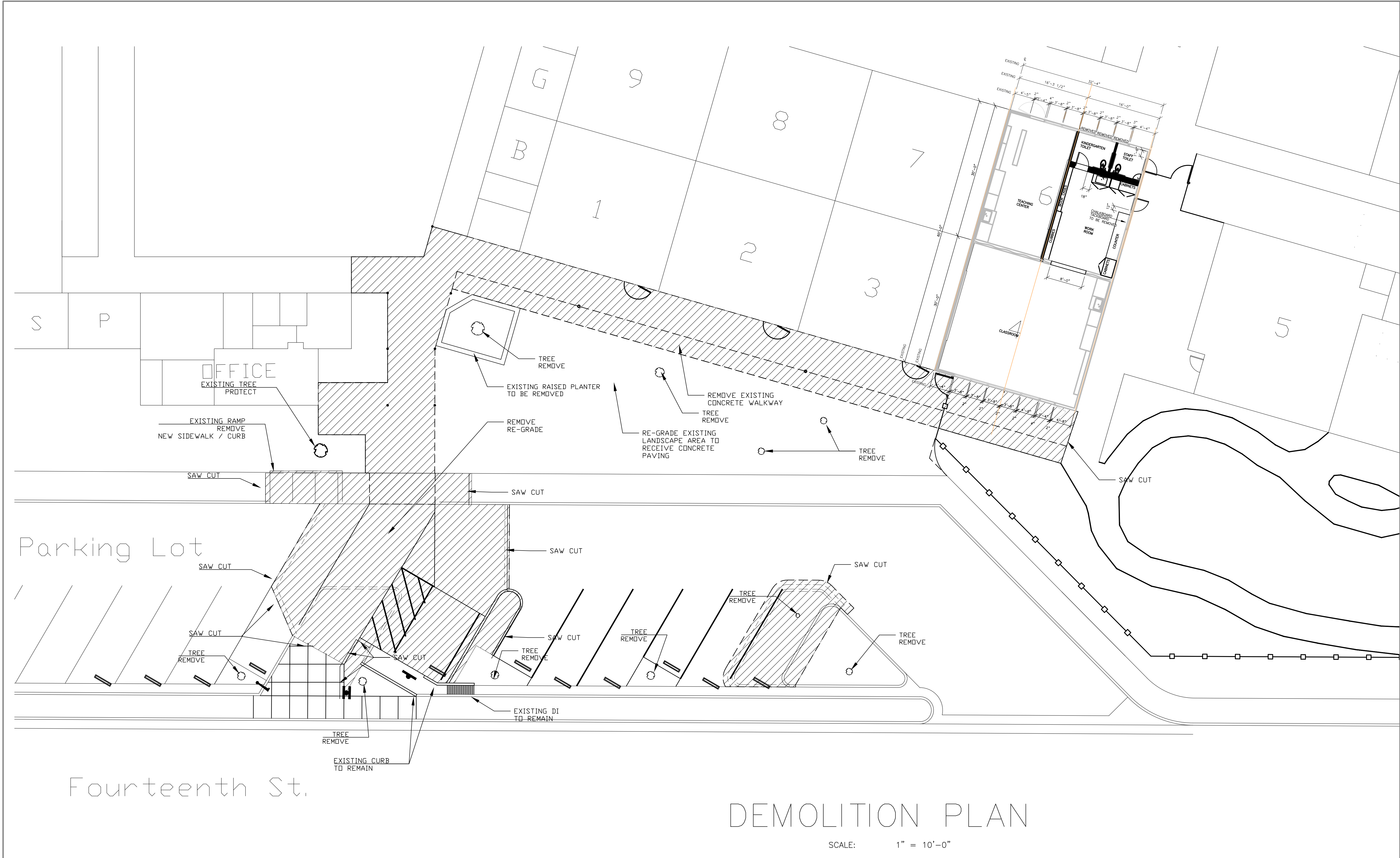
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COMPUTER NO.2015-083

JOB NO.

SHEET NO.


Tof



**DEMING**

ARCHITECTURAL AND ENGINEERING SERVICES INC.
479 Mason Suite 301, Vacaville, CA 95688
Phone 707 454 3800 email demingae@SBCGlobal.net
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**DJUSD**
DAVIS JOINT UNIFIED
SCHOOL DISTRICT

REVISIONS		
NO.	DATE	DESCRIPTION

PROJECT TITLE
KINDERGARTEN, PARKING and PLAZA REMODEL

DRAWING TITLE
SITE
DEMOLITION PLAN

DATE
1-05-2016

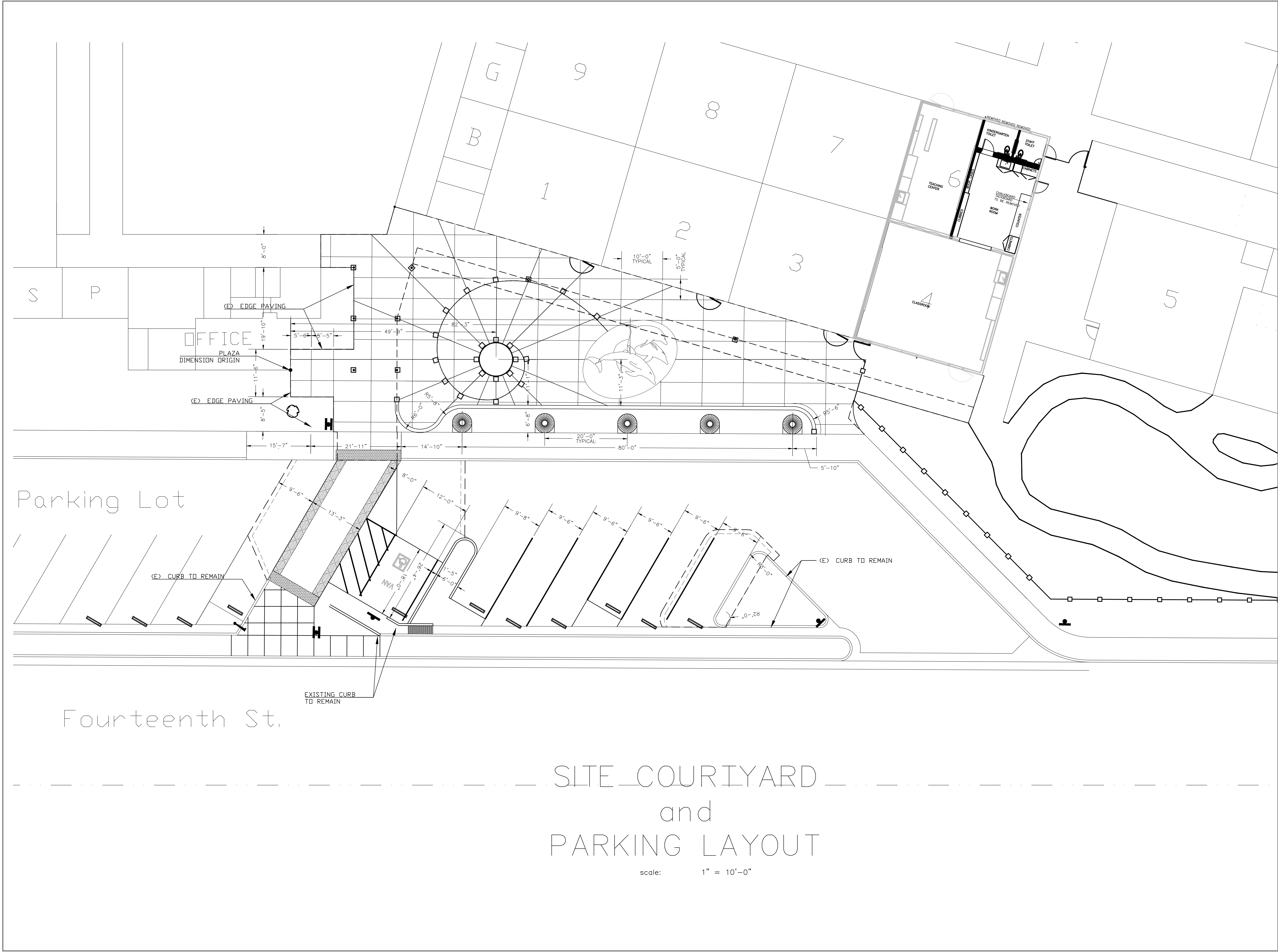
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2015-083

JOB NO.

SHEET NO.
D

of




Parking Lot


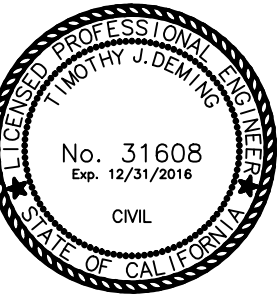
Fourteenth St.

SITE COURTYARD
and
PARKING LAYOUT

scale: 1" = 10'-0"

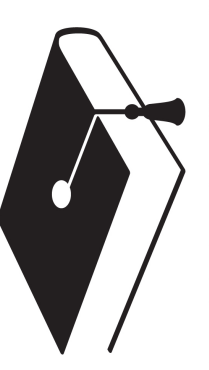


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Exp. 12/31/2016
CIVIL

Professional Engineer
No. 17784
Exp. 10/30/2017
CIVIL



DJUSD
DAVIS JOINT UNIFIED
SCHOOL DISTRICT

REVISIONS		
NO.	DATE	DESCRIPTION

PROJECT TITLE
KINDERGARTEN, PARKING and PLAZA REMODEL

DRAWING TITLE
SITE LAYOUT
DIMENSIONS

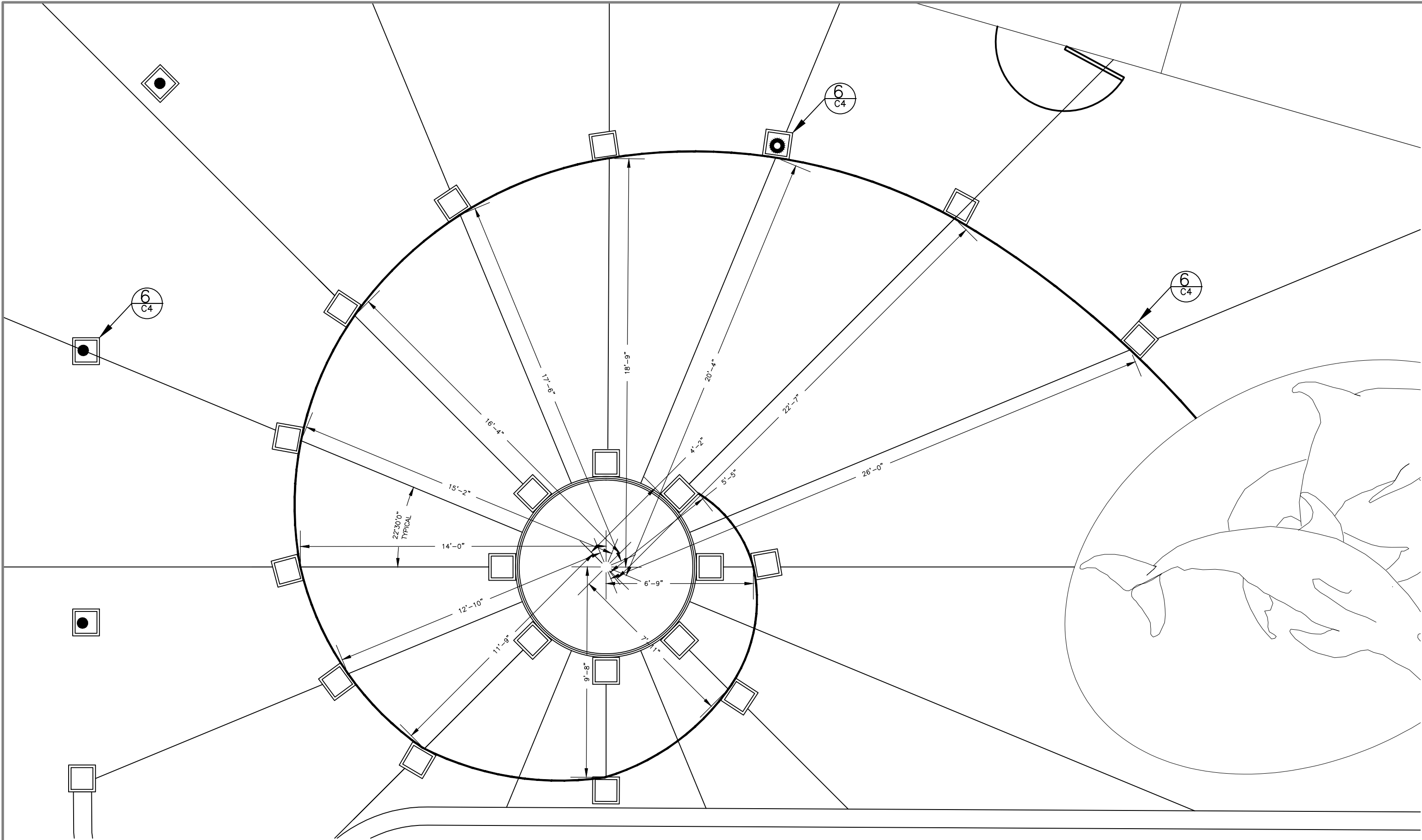
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1-05-2016

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TJD

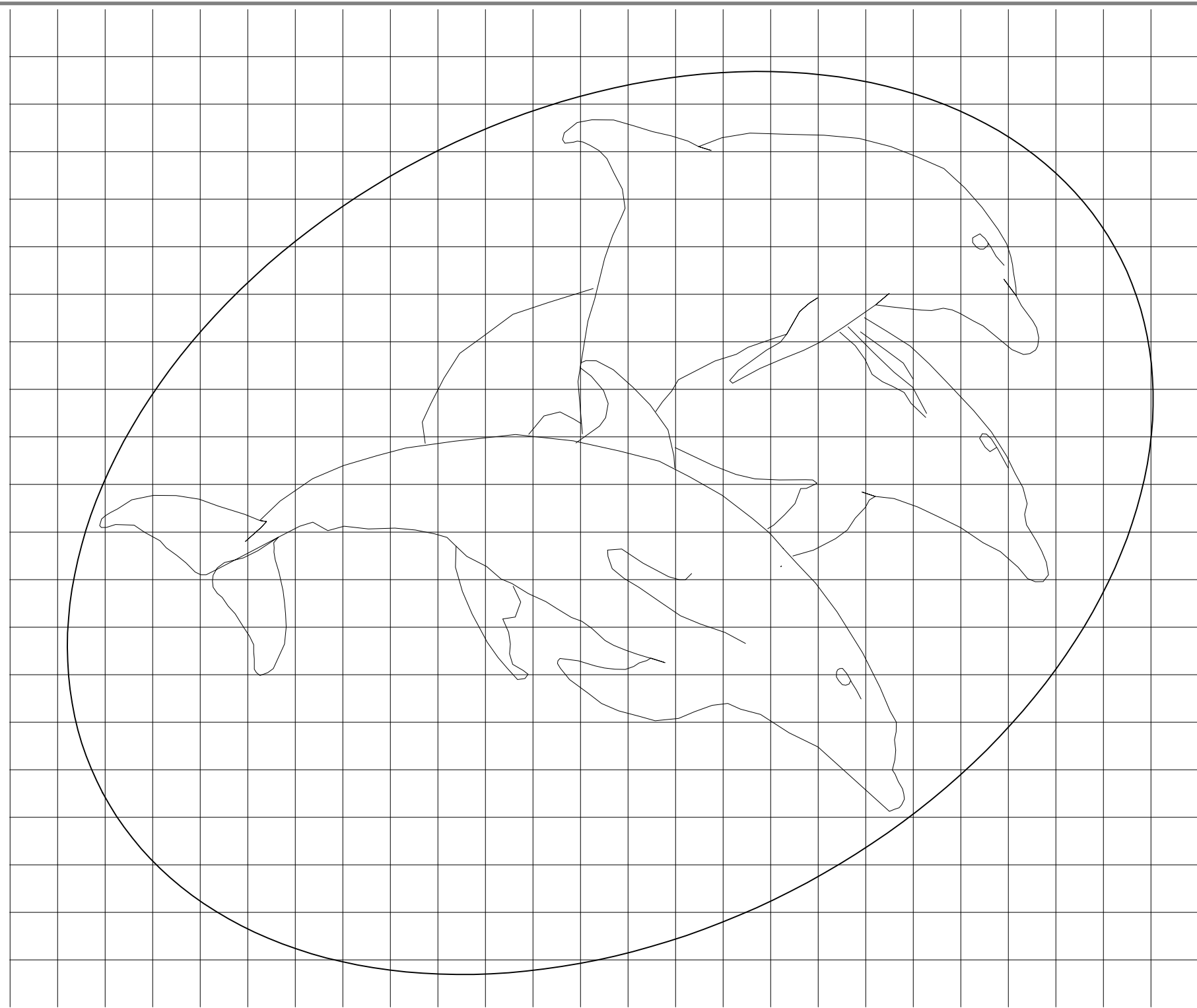
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2015-083

JOB NO.

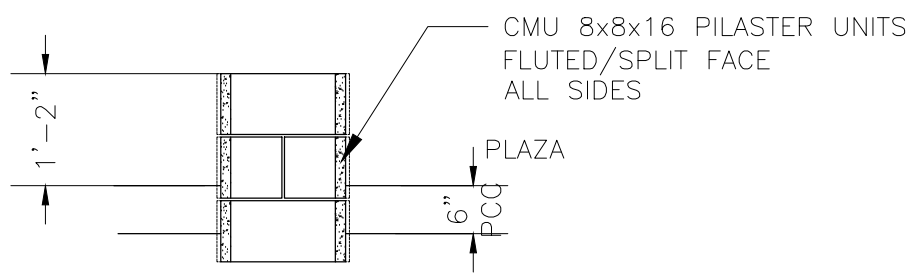
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of



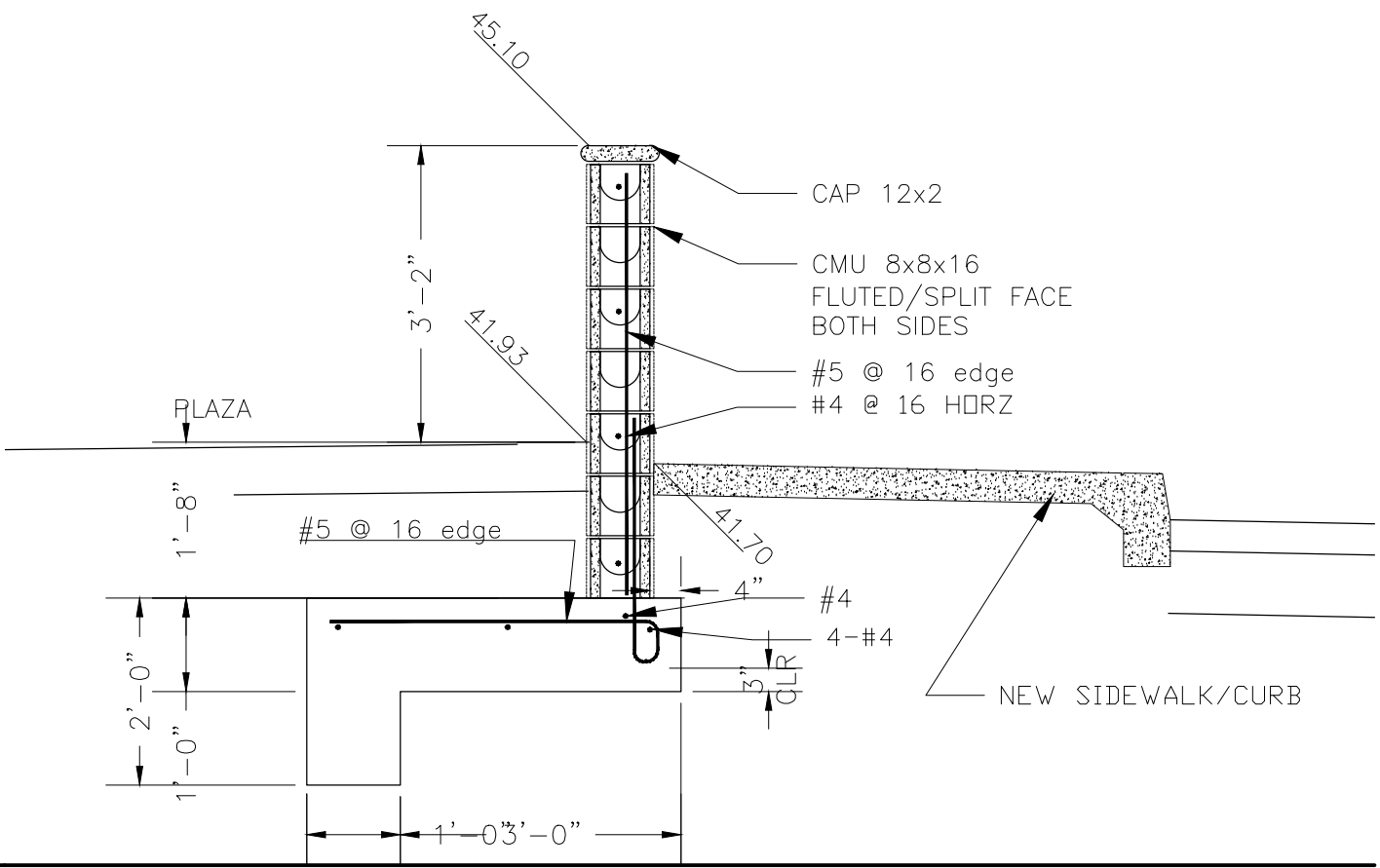
B SHELL LAYOUT
SCALE $\frac{1}{4}" = 1'-0"$



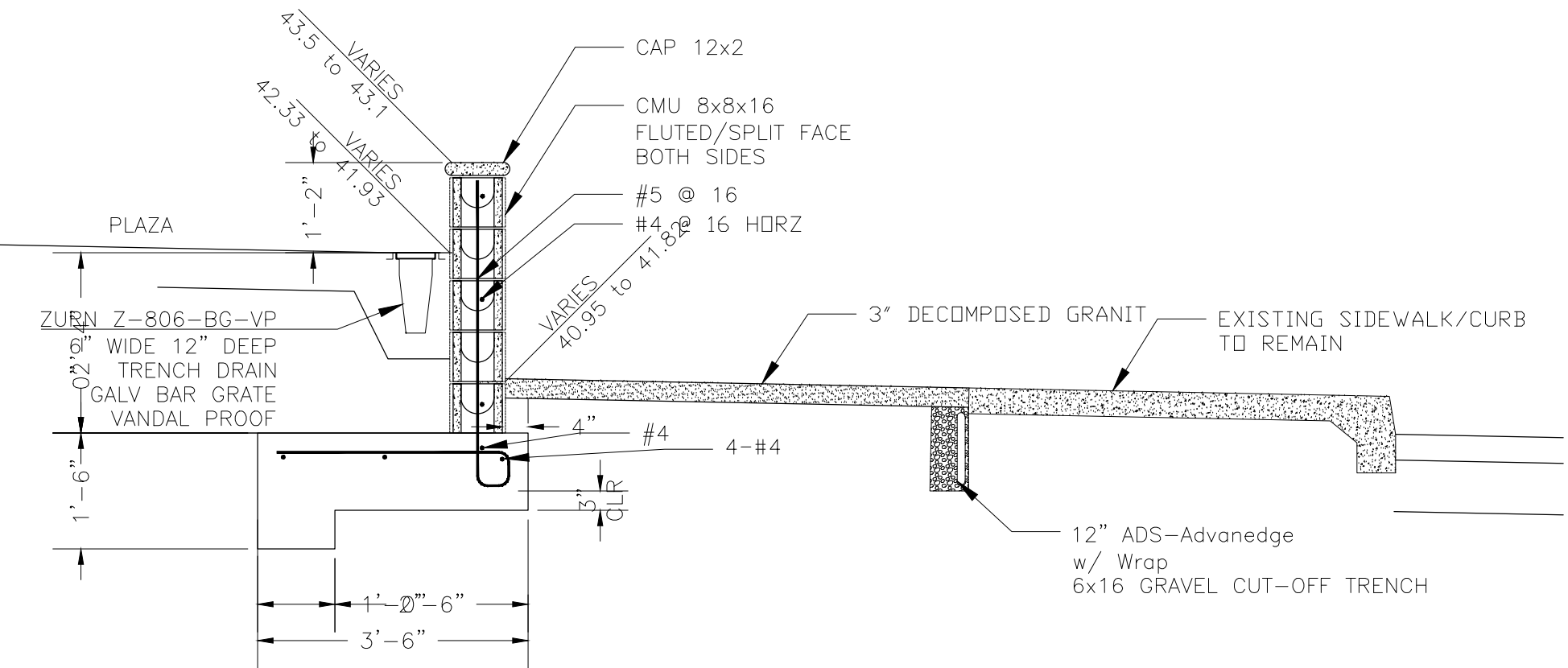
A DOLPHIN LAYOUT
SCALE $\frac{1}{8}" = 1'-0"$



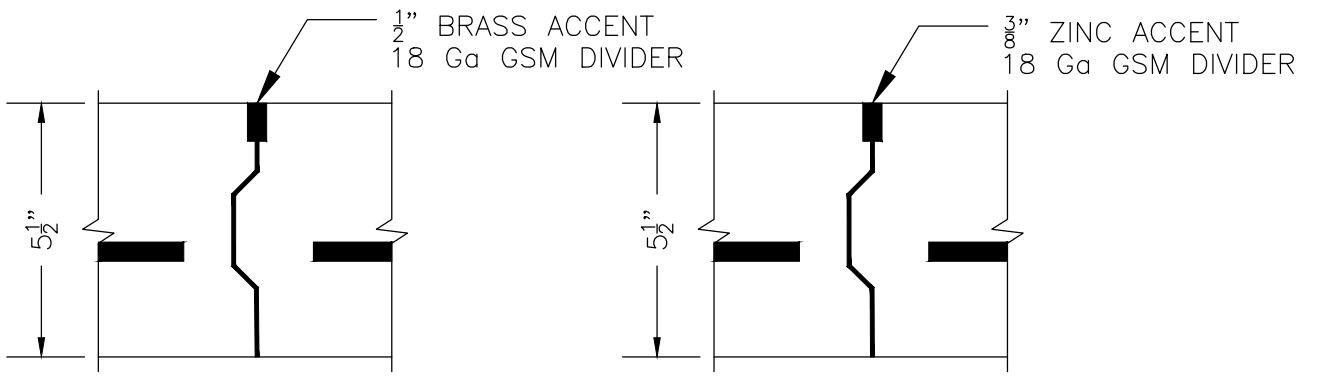
6 PLAZA PLANTER - 16"x16"x14"h
SCALE: $1/2" = 1'-0"$



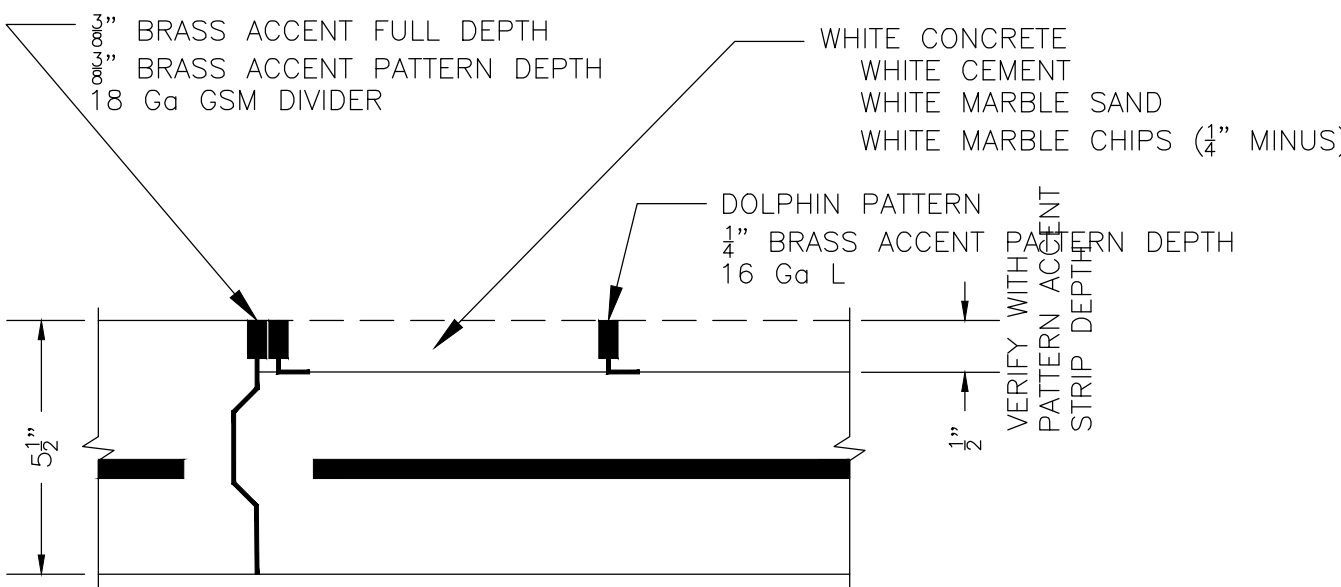
4 NAME WALL
SCALE: $1/2" = 1'-0"$



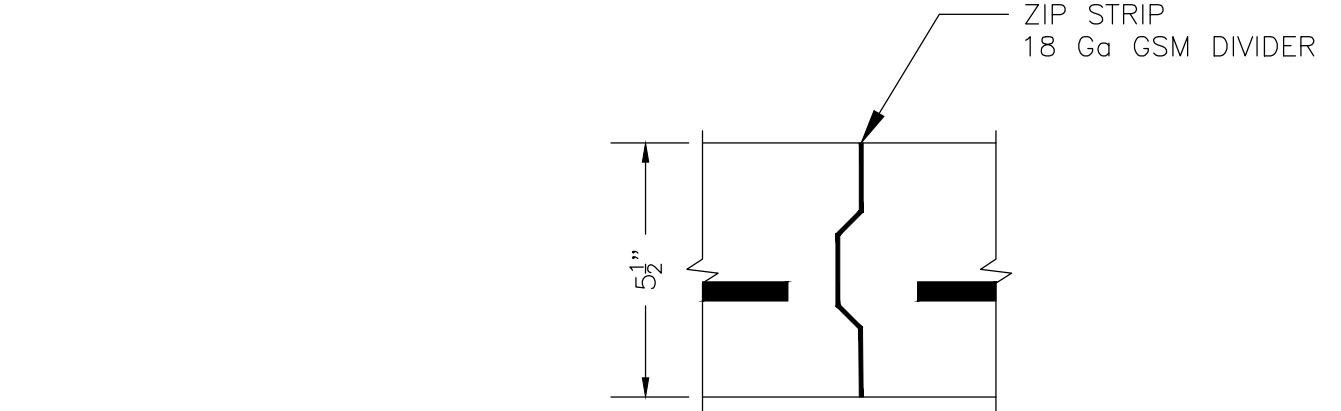
5 SITTING WALL
SCALE: $1/2" = 1'-0"$



SHELL SPIRAL
ACCENT / DIVIDER STRIP

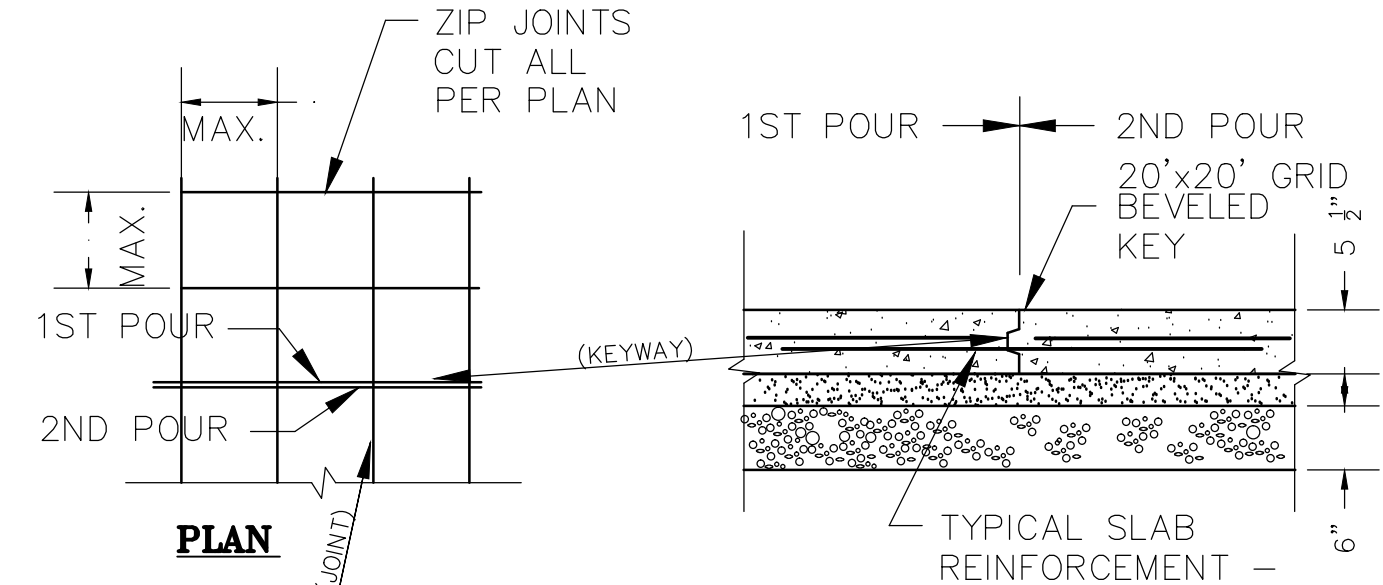


SHELL RADIAL
ACCENT / DIVIDER STRIP

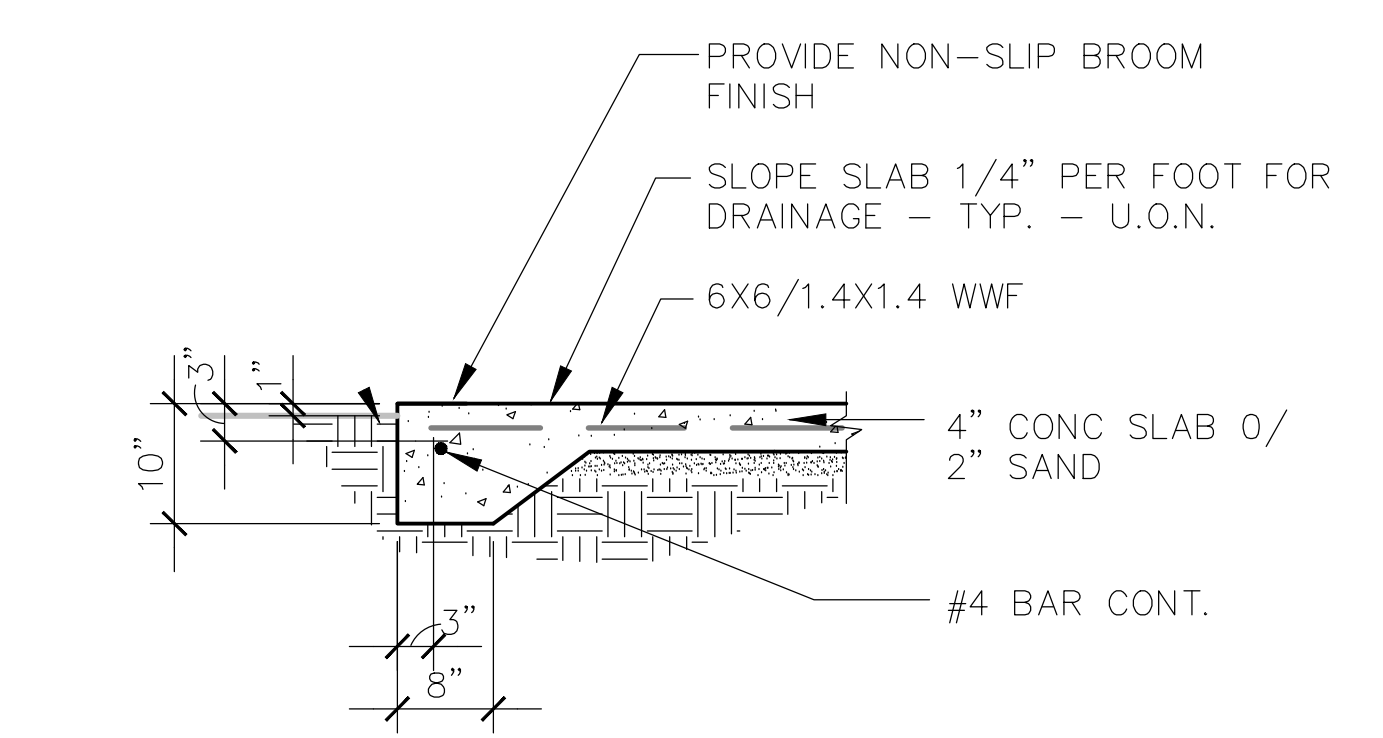


ELLIPSE
ACCENT / DIVIDER STRIP

3 TYPICAL SLAB CONSTRUCTION JOINTS
SCALE: $1" = 1'-0"$

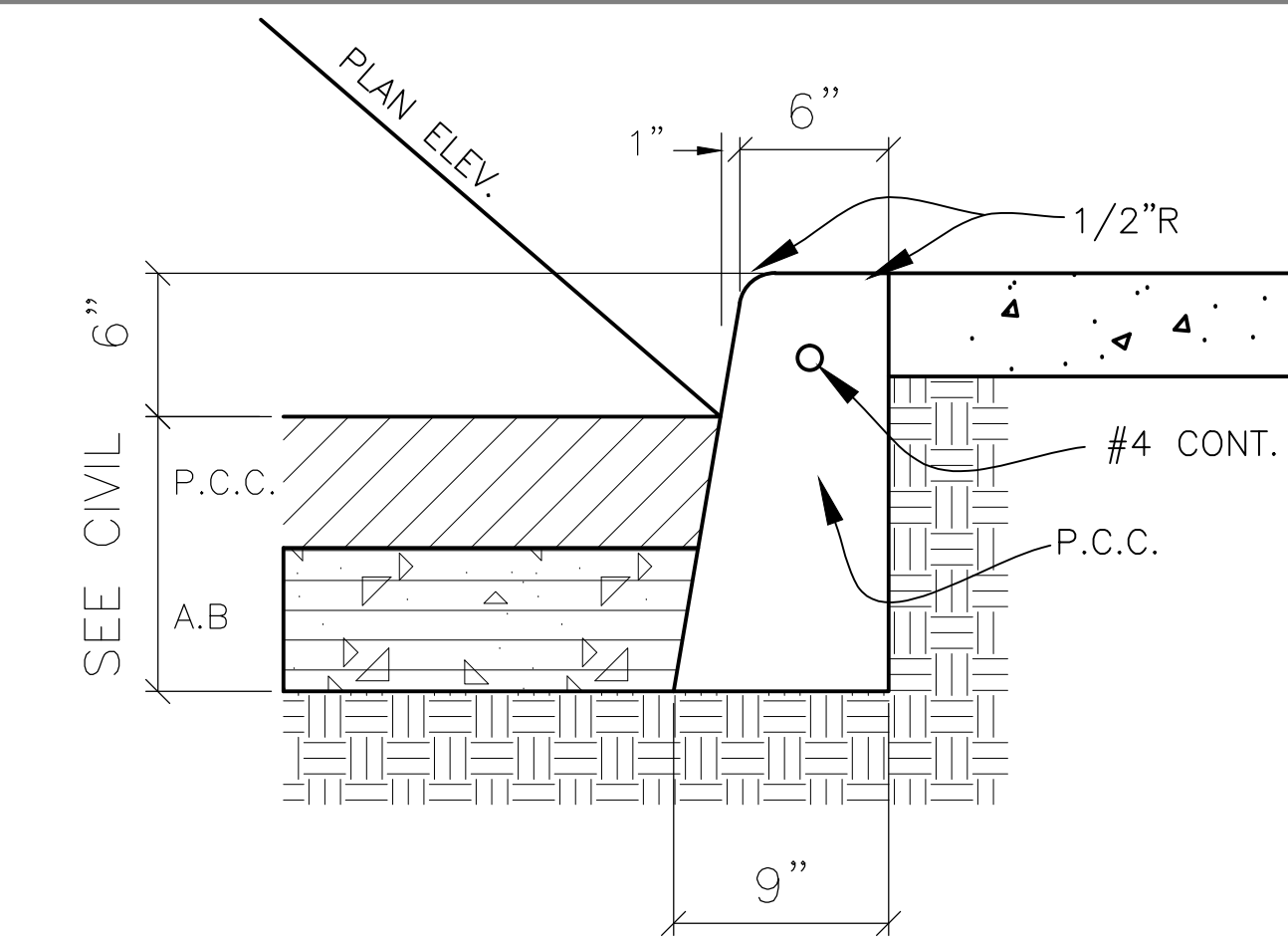


1 TYPICAL SLAB CONSTRUCTION JOINTS
SCALE: $1" = 1'-0"$

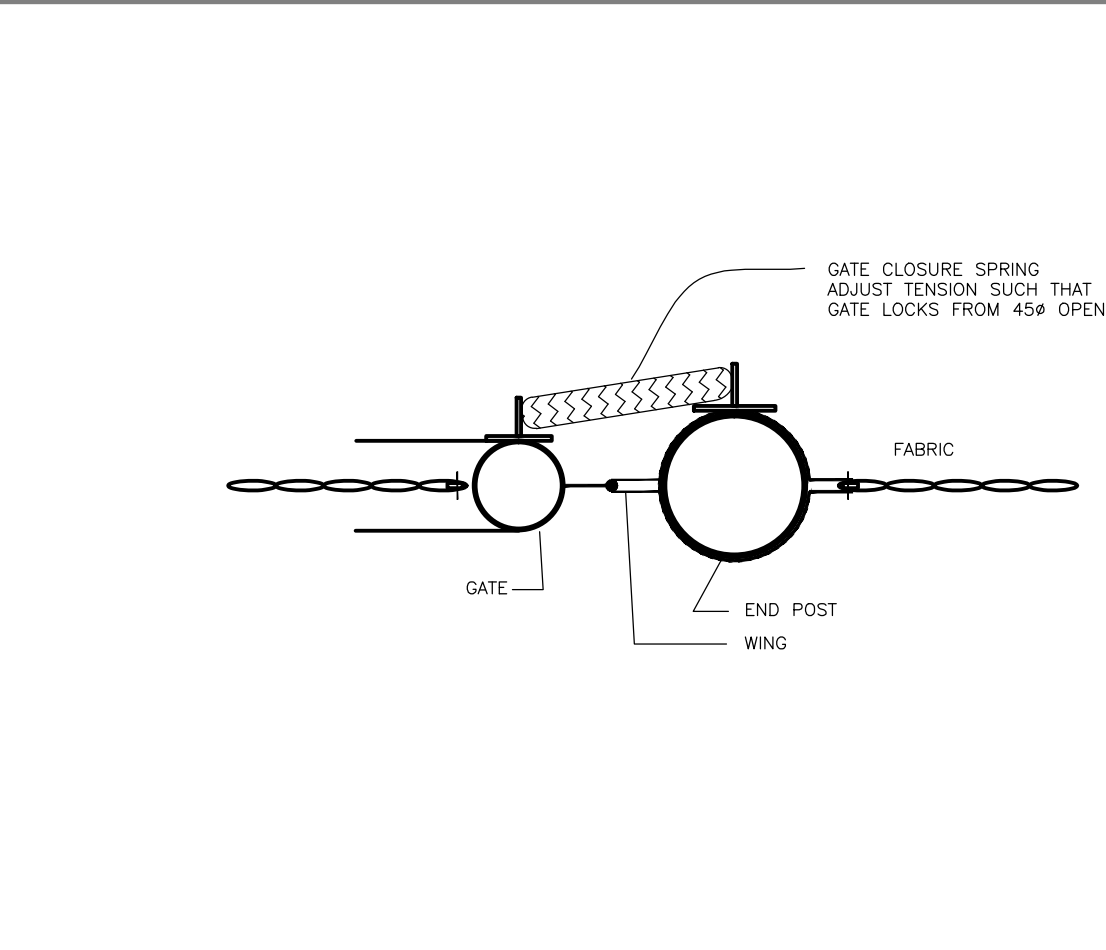


2 CONCRETE WALK/PATIO ASSEMBLY
SCALE: $3/4" = 1'-0"$

REVISIONS		
NO.	DATE	DESCRIPTION

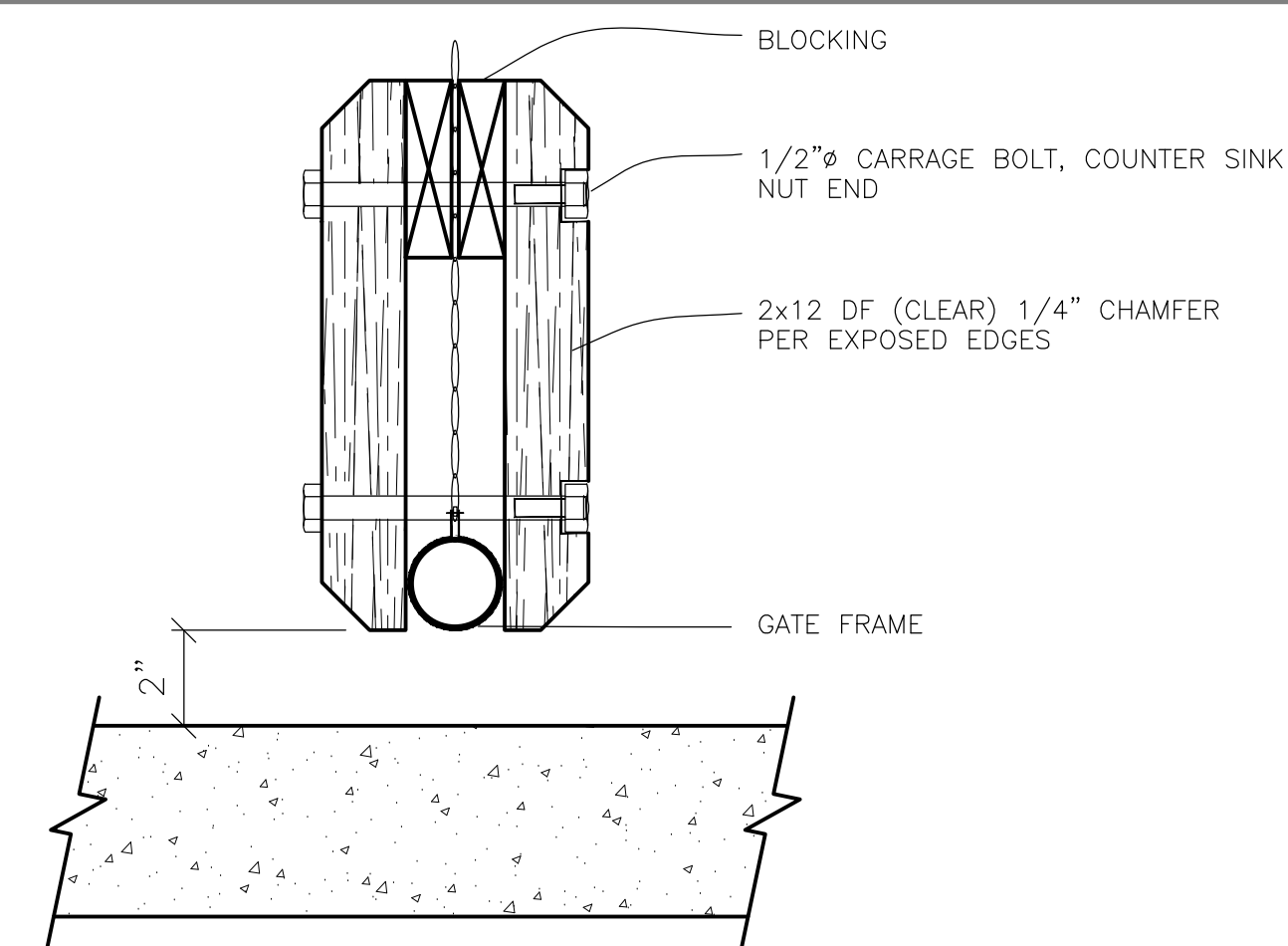


13 6" VERT CURB TYPICAL
SCALE: N.T.S.



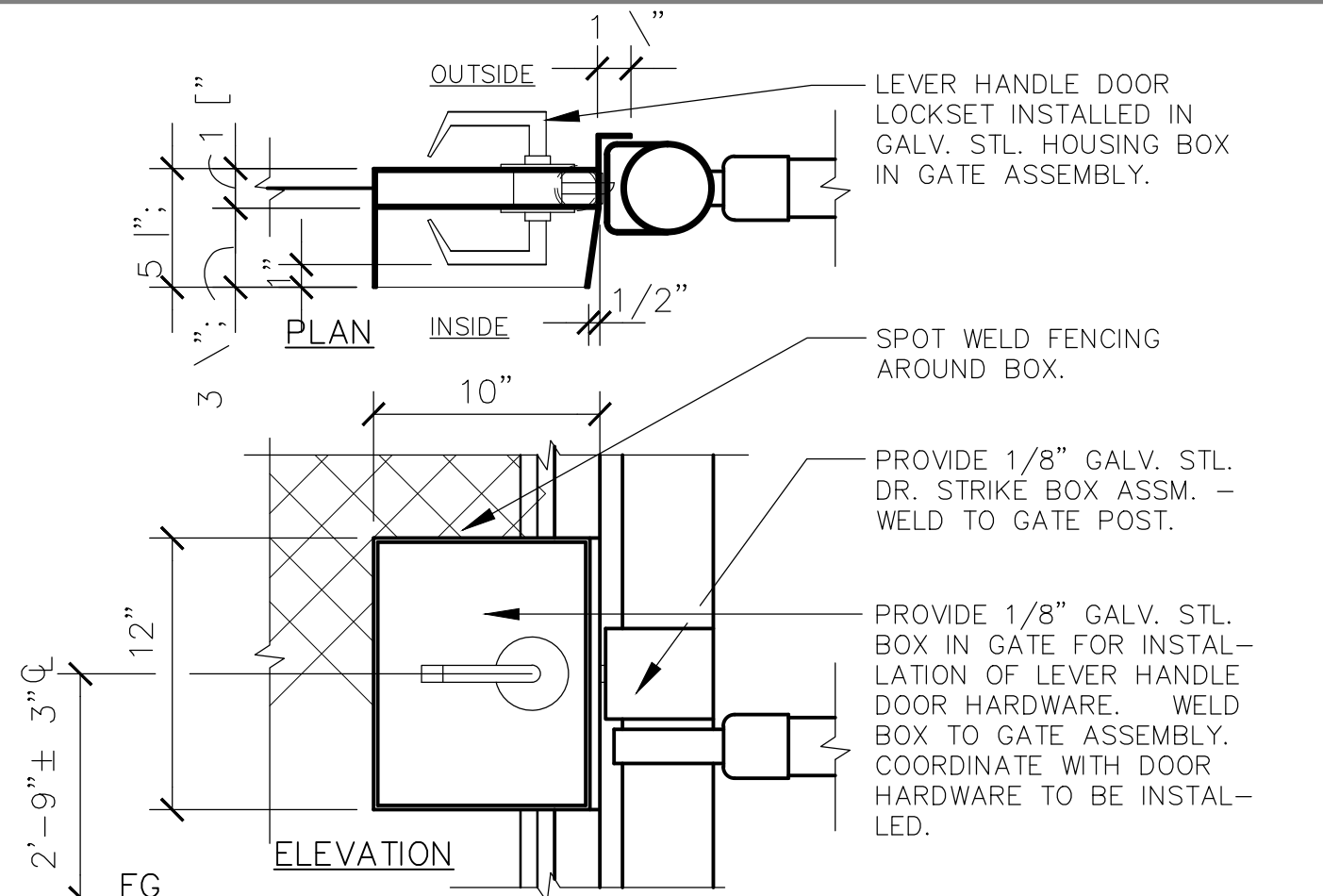
9 CHAINLINK GATE CLOSURE
SCALE: 3"=1'-0"

D609sp03



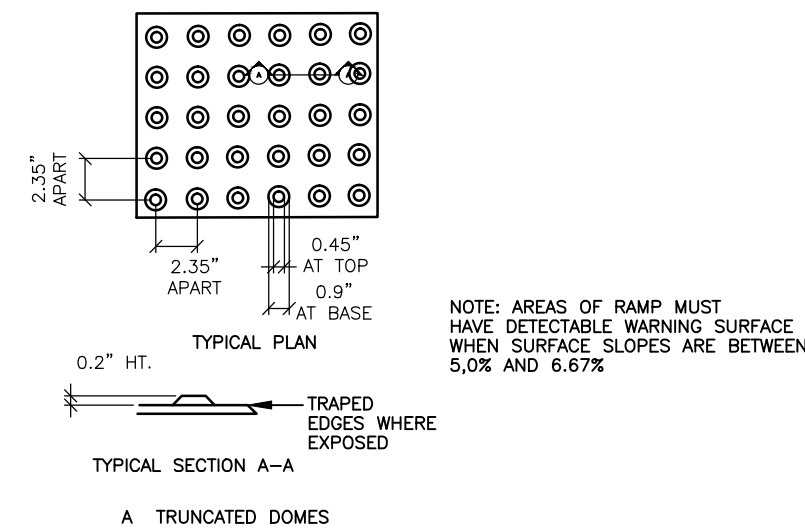
5 CHAINLINK GATE KICK PLATE
SCALE: 3"=1'-0"

D609sp04



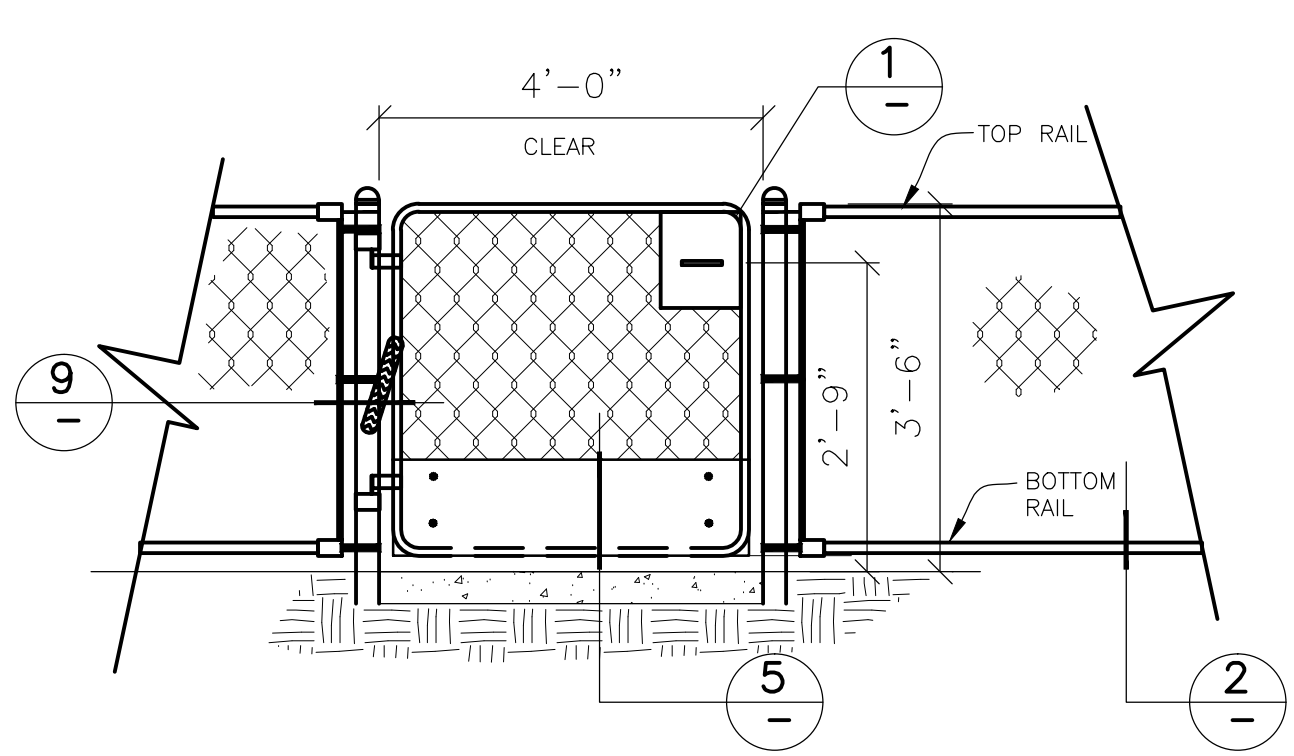
1 GATE HARDWARE
SCALE: 1 1/2"=1'-0"

D609DR01



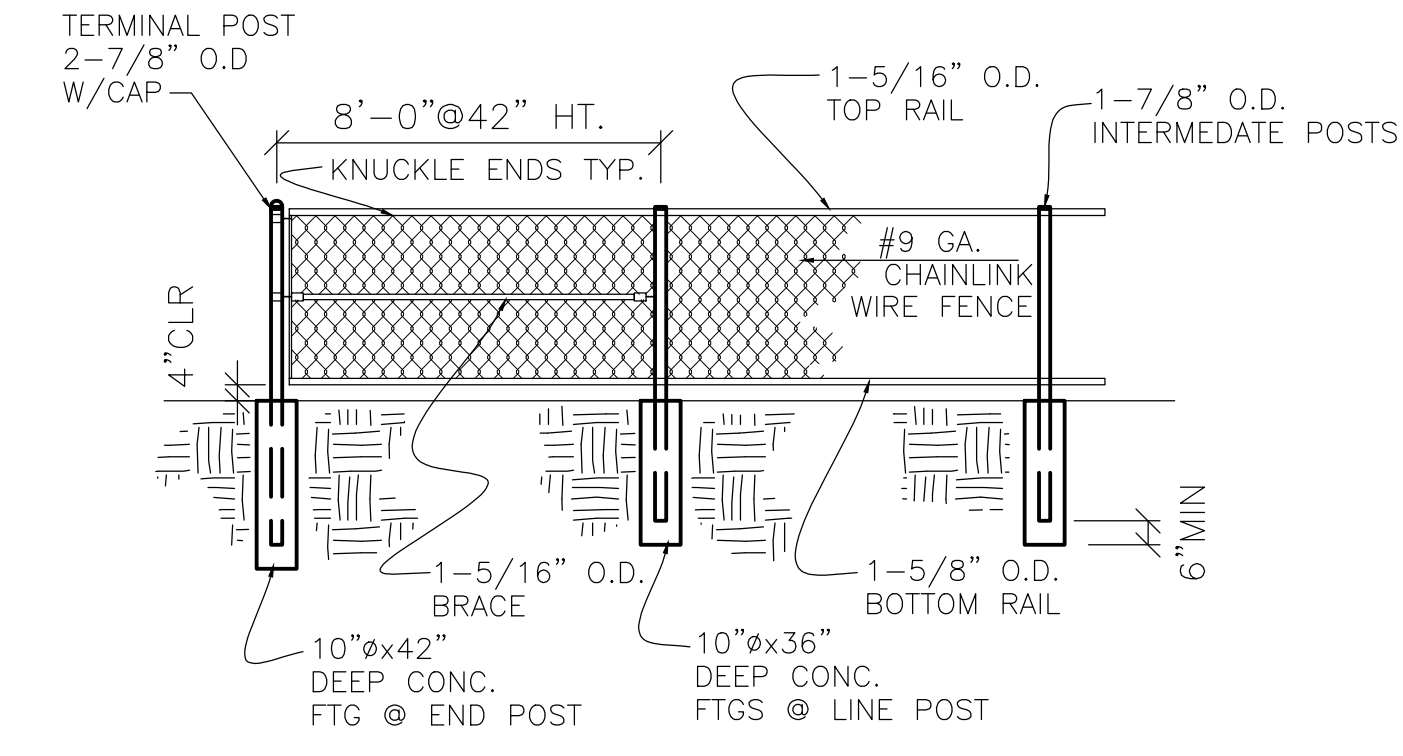
10 GROOVED BORDERS CURB CUT RAMP
SCALE: N.T.S.

D2118hc05



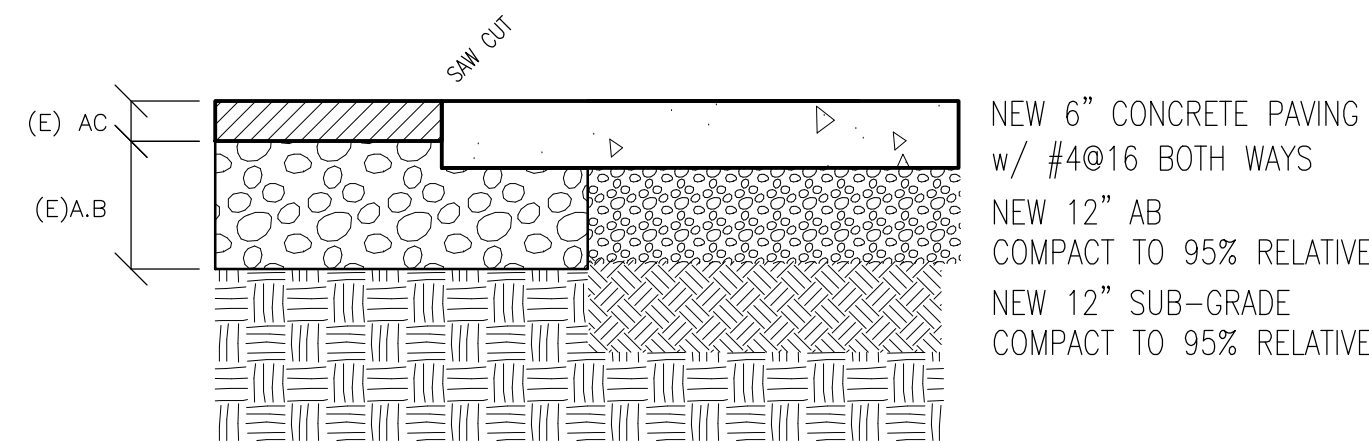
6 CHAINLINK GATE
SCALE: 1/2"=1'-0"

D609sp02



2 CHAINLINK FENCE ELEVATION
SCALE: 1/4"=1'-0"

D609SP01



15 CONCRETE PAVING CUT TO EXISTING
SCALE: N.T.S.

D123CS08

11 TOW-AWAY
SCALE: FULL SCALE

D2016hc01

DOOR NOTES

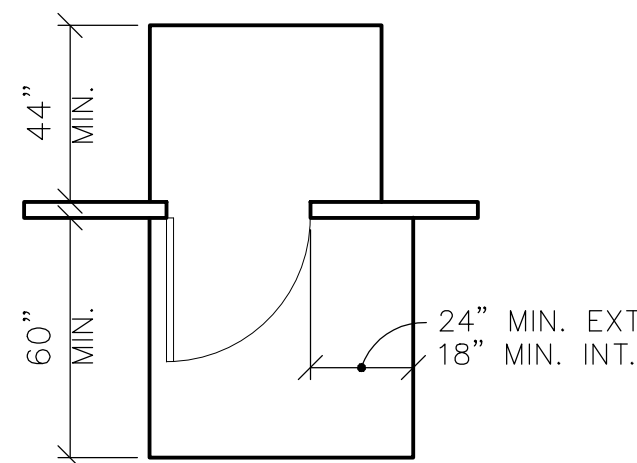
- DOUBLE DOOR WIDTH SHALL BE 36" NOMINAL OPENING (ACTIVE LEAF)
- UNINTERRUPTED SPACE AT BOTTOM OF DOOR SHALL BE 10" MIN.
- NO REVOLVING DOORS ALLOWED FOR ACCESSIBLE DOORS.
- THRESHOLD MAXIMUM HEIGHT SHALL BE 1/4" WITH A MAXIMUM VERTICAL CHANGE 1/8"

DOOR HARDWARE NOTES

- HARDWARE SHALL BE OPERABLE FORM A SINGLE EFFORT, (LEVERS, PUSH-PULLS OR PANIC DEVICES). NO GRASPING OR WRIST MOVEMENT.
- MOUNTING HEIGHTS AT 30"-44" HIGH.

ALLOWABLE CLOSURE PRESSURE

INTERIOR DOOR - 5 POUNDS
EXTERIOR DOOR = 8.5 POUNDS
FIRE DOOR = 15 POUNDS



SPACE AT DOORS

16 ACCESSIBLE DOORS
SCALE: 1"=1'-0"

D123HC08

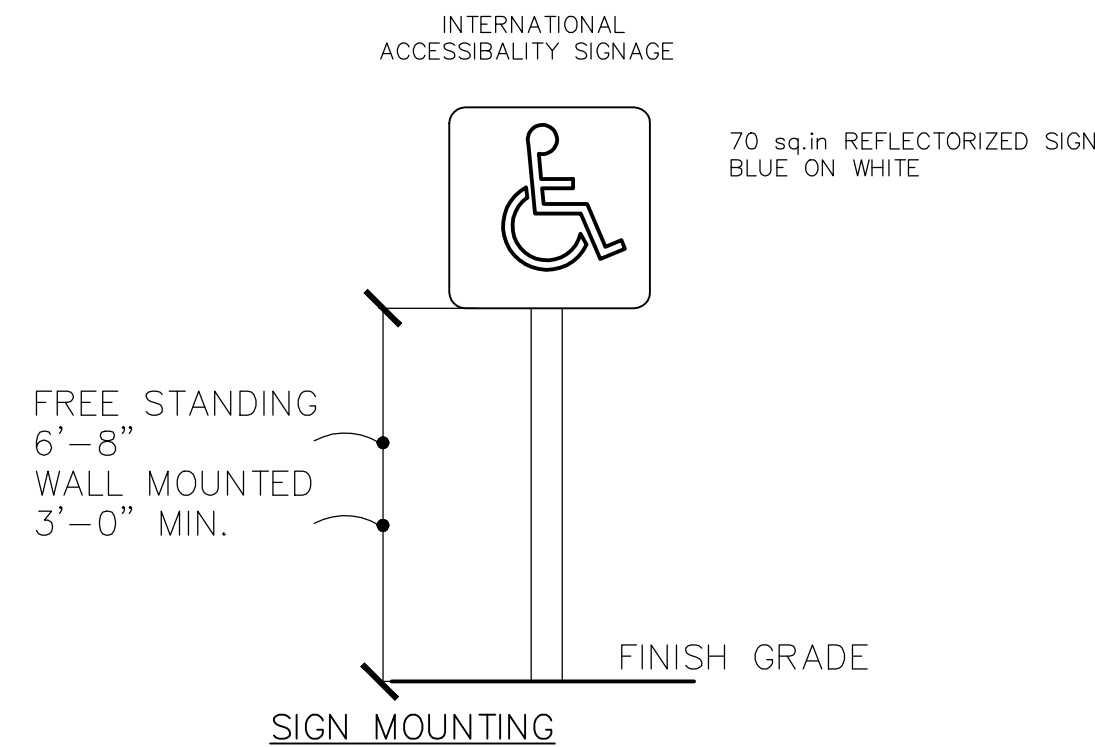
NOTES:

- ACCESSIBLE SPACE MUST PERMIT USE OF EITHER OF CAR DOORS.
- WHEEL STOPS ARE REQUIRED WHEN NO CURB OR BARRIER IS PROVIDED WHICH WILL PREVENT ENCROACHMENT OF CARS OVER WALKWAYS.
- WHEELCHAIRS MUST NOT BE FORCED TO GO BEHIND PARKED CARS OTHER THAN THEIR OWN.
- ACCESSIBLE SPACE SHALL BE NEAR ACCESSIBLE PRIMARY ENTRANCE OF BUILDING.
- WHEN ONLY NON-VAN SPACE IS PROVIDE IT HAS TO BE 14'-0" WIDE, LINED TO PROVIDE A 9'-0" PARKING AREA AND A 5'-0" LOADING AREA. FOR VAN PARKING SPACES A PARKING SPACE WIDTH OF 12'-0" WIDE SHALL BE PROVIDE.
- WHEN MORE THAN ONE SPACE IS REQUIRED, 2 SPACES CAN BE PROVIDED WITHIN A 23'-0" WIDE AREA
- EACH PARKING SPACE IS REQUIRED TO BE A LEAST 20'-0" LONG.
- VAN PARKING - ONE IN EVERY EIGHT ACCESSIBLE SPACES, BUT NOT LESS THAN ONE, SHALL BE SERVED BY AN ACCESS AISLE 96" WIDE MINIMUM AND SHALL BE DESIGNATED "VAN ACCESSIBLE".

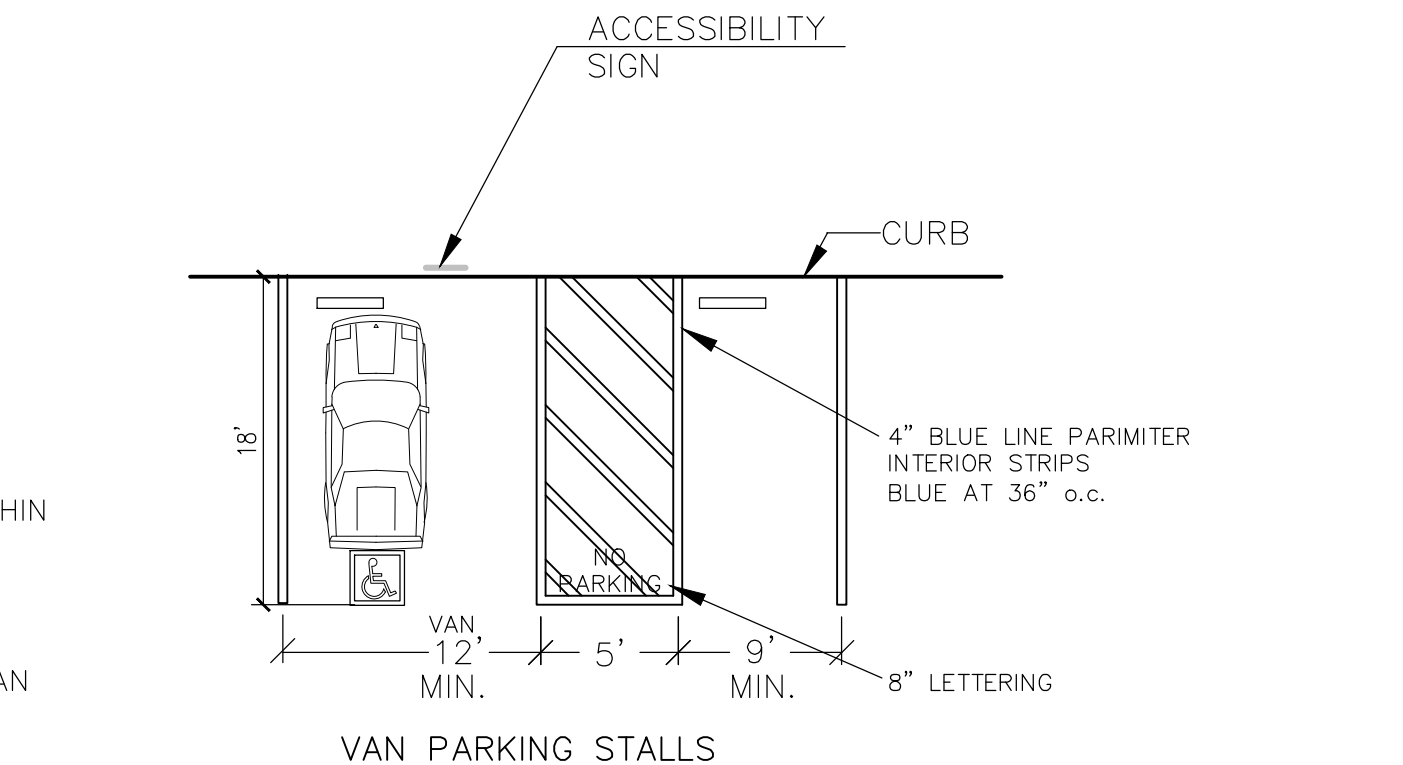
7 ACCESSIBLE PARKING STALLS - VAN
N.T.S.

2009D-HCPARKING-DBL@8"

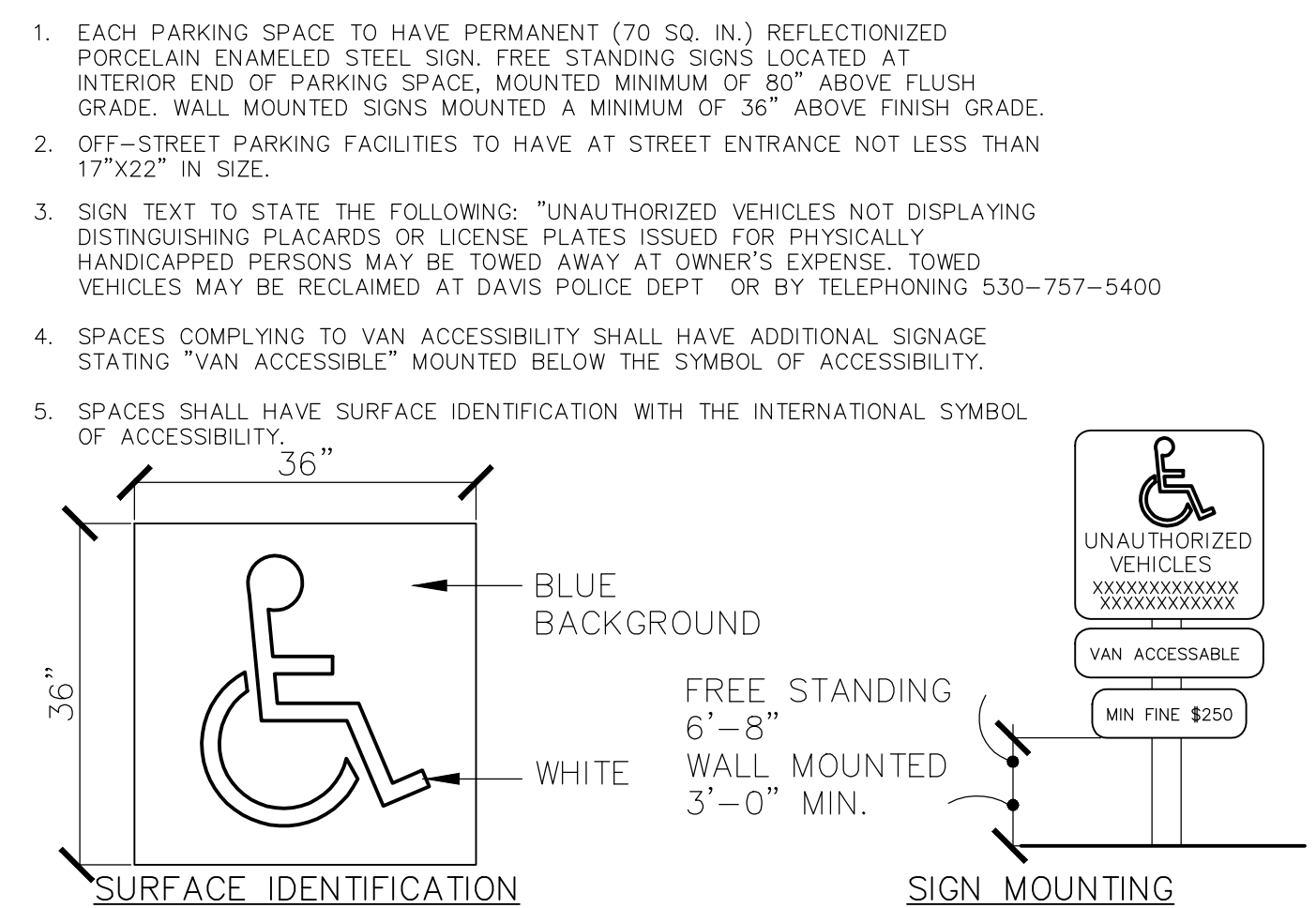
- INTERNATIONAL ACCESSIBILITY SIGN TO BE REFLECTIONIZED PORCELAIN ENAMELED STEEL SIGN.
- SIGN TO BE WALL MOUNTED AT LATCH SIDE OF ACCESSIBLE EXTERIOR ENTRY DOORS AND INTERIOR ACCESSABLE MAIN OFFICE DOORS, AND OTHER LOCATIONS AS INDICATED ON PLANS



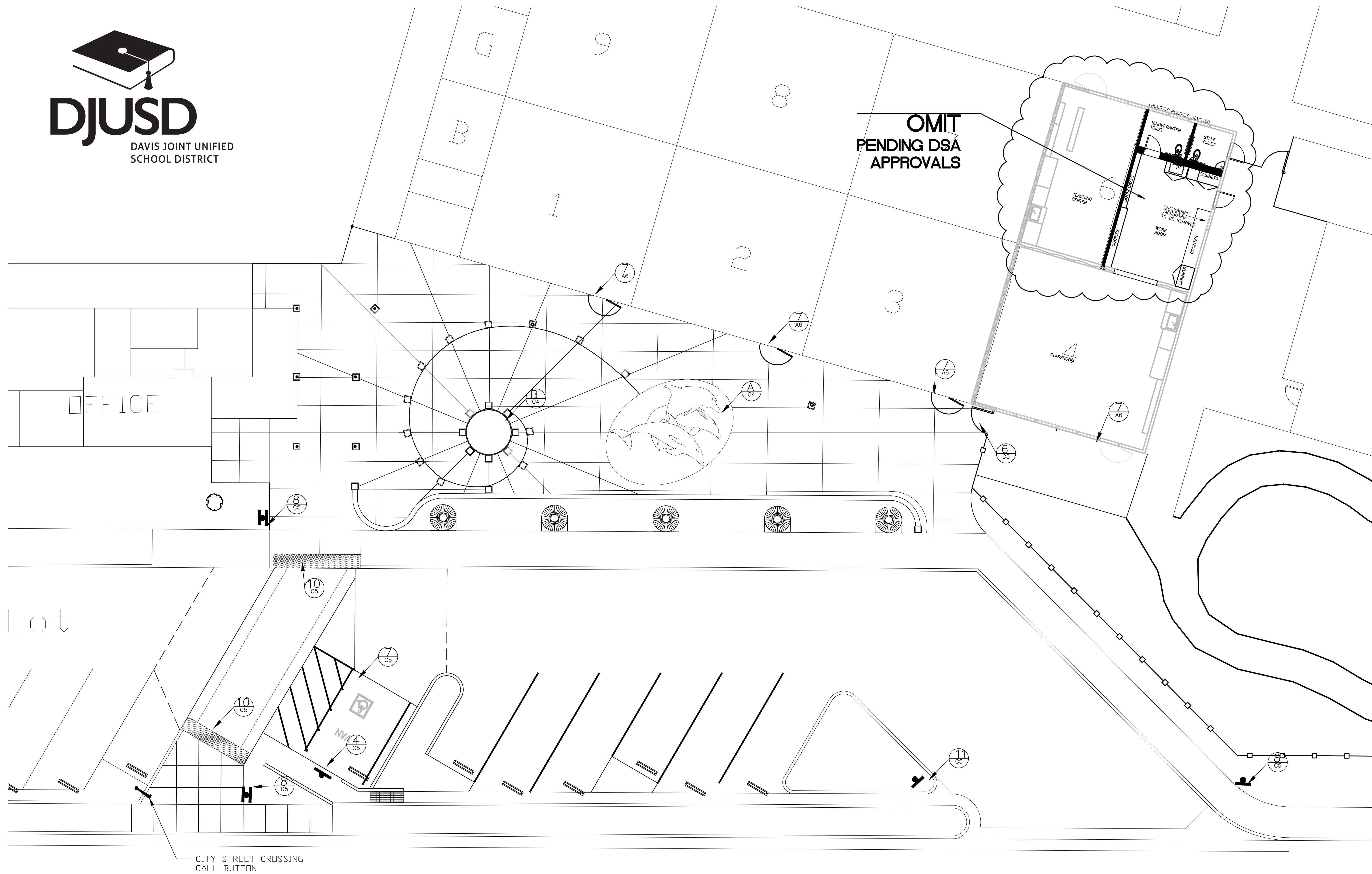
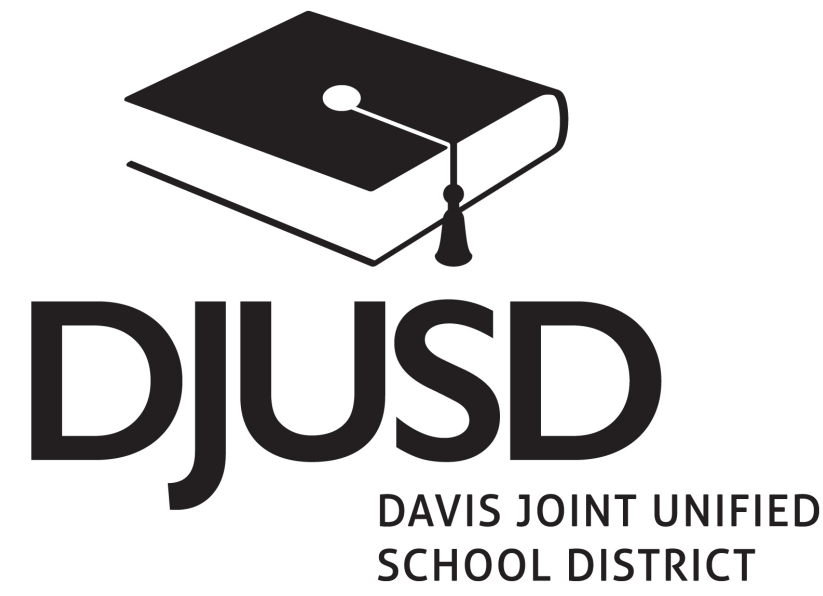
8 ACCESSIBLE SIGN
NOT TO SCALE



4 ACCESSIBLE PARKING SIGNS
NOT TO SCALE



REVISIONS	NO.	DATE	DESCRIPTION

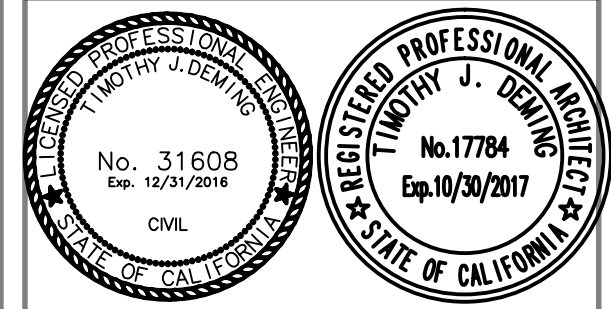


SITE PLAN

scale: 1/8" = 1'-0"

DEMING

ARCHITECTURAL AND ENGINEERING SERVICES INC.
479 Mason Suite 301, Vacaville, CA 95688
Phone 707 454 3800 email demingae@SBCGlobal.net
Fax 707 454 3802



DJUSD

DAVIS JOINT UNIFIED
SCHOOL DISTRICT

REVISIONS		
NO.	DATE	DESCRIPTION

PROJECT TITLE
KINDERGARTEN, PARKING and PLAZA REMODEL

DRAWING TITLE
SITE PLAN

DATE
1-05-2016

DRAWN BY
TJD

COMPUTER NO.
2015-083

JOB NO.

SHEET NO.
A1
of

<p>FLOOR:</p> <ul style="list-style-type: none"> 5 SEALED CONCRETE 5 SHEET VINYL ● CARPET <p>BASE:</p> <ul style="list-style-type: none"> W WOOD BASE ● 4" RUBBER BASE 5 6" CONTINUOUS COVERED VINYL INTEGRAL w/ FLOORING 	<p>WALLS:</p> <ul style="list-style-type: none"> ✓ 5/8" GYP.-STIPPLE FINISH WAINSCOT ✓ 1/2" PLY 	<p>CEILING:</p> <ul style="list-style-type: none"> 5 5/8" GYP.-STIPPLE FINISH SEMI GLOSS ENAMEL
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Diagram 1: Door A (3068) wiring. The door assembly includes a top section with a diagonal line, a bottom section with a diagonal line, and a central section with a diagonal line. The wiring terminals are: 13 A6 (top left), 15 A6 (middle left), 14 AC (middle right), 4 A6 (bottom left), and 6 A6 (bottom right).

Diagram 2: Door B (3068) wiring. The door assembly includes a top section with a diagonal line, a bottom section with a diagonal line, and a central section with a diagonal line. The wiring terminals are: 3 A6 (top left), 4 A6 (bottom left), and 14 A6 (middle right).

Diagram 3: Door C (3068) wiring. The door assembly includes a top section with a diagonal line, a bottom section with a diagonal line, and a central section with a diagonal line. The wiring terminals are: 13 A6 (top left), 14 A6 (middle right), and 6 A6 (bottom right).

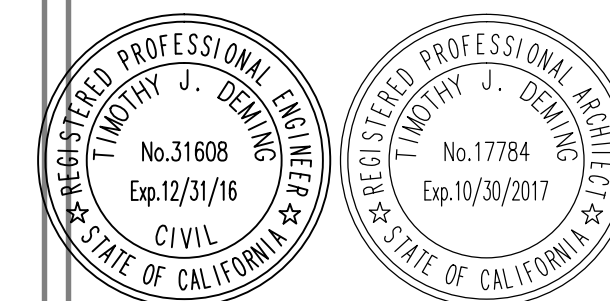


H=1

- 1 1/2 PR. BUTTS: 4 1/2x4 1/2 HAGAR 1279, 26D w/NON-REMOVE PINS.
- 1 CLASSROOM SET, SCHLEDGE D70PD - RHODE
- 1 CLOSER: DORMA 641 PASNI AL GRADE 1
- 1 THRESHOLD IN COMPLIANCE w/ANSI CABO 117.A 4.13.8-HAGER 4125
- 1 GASKET SET: HAGAR 873S-AL
- 1 SILL SWEEP: HAGAR 750S-AL

H=2

- 1 1/2 PR. BUTTS: 4 1/2x4 1/2 HAGAR BH1279, US26D
- 1 BATHROOM SET, SCHLEDGE D40S - RHODES
- WALL STOP: HAGAR 236W CONCAVE 32D



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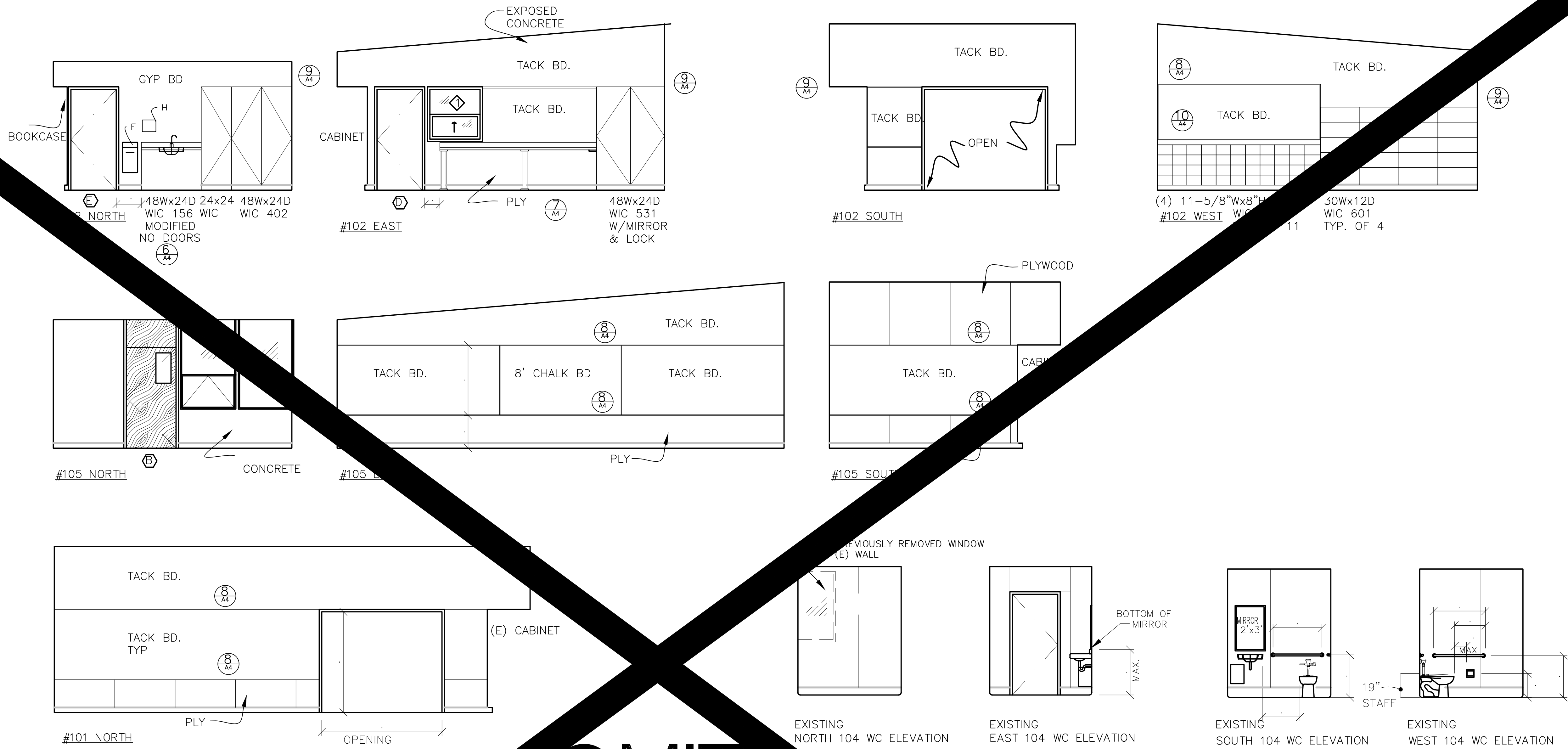
PROJECT TITLE
2015 KINDERGARTEN/PARKING/PLAZA REMODEL

NORTH DAVIS ELEMENTARY
555 14th STREET
DAVIS, CALIFORNIA 95616
Davis Joint Unified School Dist.

DRAWING TITLE
KINDERGARTEN RESTROOMS
REMODEL &
SCHEDULES

REPRODUCED BY: 15-16-2011 DATE: 1-05-2016 DRAWN BY: TJD COMPUTER NO.: 2015-083-A2 JOB NO.: 2015-083	SHEET NO.
	A

AT NO. **A2**



LEGEND

- A- TOILET TISSUE DISPENSER
- B- SANITARY NAPKIN RECESS
- C- TAMPON DISPENSER
- D- 36" GRAB BAR
- E- 42" GRAB BAR
- F- TRASH RECESS
- G- SOAP DISPENSER
- H- PAPER TOWEL DISPENSER
- I- WALL MOUNT MIRROR
- J- SINK MIXTURE W/ OUTLET
- K- CLOSET SHS

REMARKS

- ALL OPERABLE PARTS W/ 1" @ 33"
- ALL OPERABLE PARTS W/ 1" @ 40"
- ALL OPERABLE PARTS W/ 1" @ 40"
- BTM EDGE @ 40" MAX.

GRAB BARS

1. DIAMETER OR WIDTH OF GRIPPING SURFACE SHALL BE 1 1/2"
2. IF GRAB BARS ARE MOUNTED ADJACENT TO WALL THE SPACE BETWEEN WALL AND BAR IS TO BE 1 1/2".
3. GRAB BARS SHALL NOT ROTATE.
4. GRAB BARS AND ANY ADJACENT SURFACES SHALL NOT HAVE ANY SHARP OR ABRASIVE ELEMENTS. EDGES HAVE A MINIMUM RADIUS OF 1/4".
5. GRAB BARS AND MOUNTINGS SHALL WITHSTAND 250 LBS/SIDE 500 LBS/MIDDLE.

LAVATORY NOTES

1. PROVIDE A CLEAR SPACE 30"x48" IN FRONT OF LAVATORY. CLEAR SPACE MAY EXTEND INTO KNEE AND TOE SPACE UNDER LAVATORY.
2. INSULATE HOT WATER AND DRAIN PIPES UNDER LAVATORY.
3. NO SHARP OR ABRASIVE SURFACES ARE ALLOWED UNDER LAVATORIES.
4. FAUCET CONTROLS AND OPERATING MECHANISMS ARE REQUIRED TO BE OPERABLE WITH ONE HAND AND CANNOT REQUIRE GRASPING, PINCHING, OR TWISTING OF WRIST. THE FORCE REQUIRED TO ACTIVATE CONTROLS IS NOT TO EXCEED 5 LBF.

OMIT
PENDING DSA
APPROVALS

REVISIONS

NO.	DATE	DESCRIPTION

PROJECT TITLE
2015 KINDERGARTEN/PARKING/PLAZA REMODEL

NORTH DAVIS ELEMENTARY
555 14th STREET
DAVIS, CALIFORNIA 95616
Davis Joint Unified School Dist.

DRAWING TITLE
KINDERGARTEN RESTROOMS
REMODEL
INTERIOR ELEVATIONS

DATE
1-05-2016

DRAWN BY
TJD

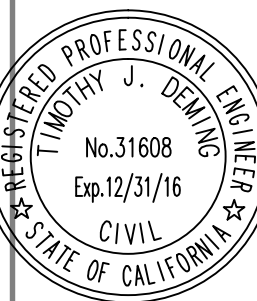
COMPUTER NO.
2015-083-A3

JOB NO.
2015-083

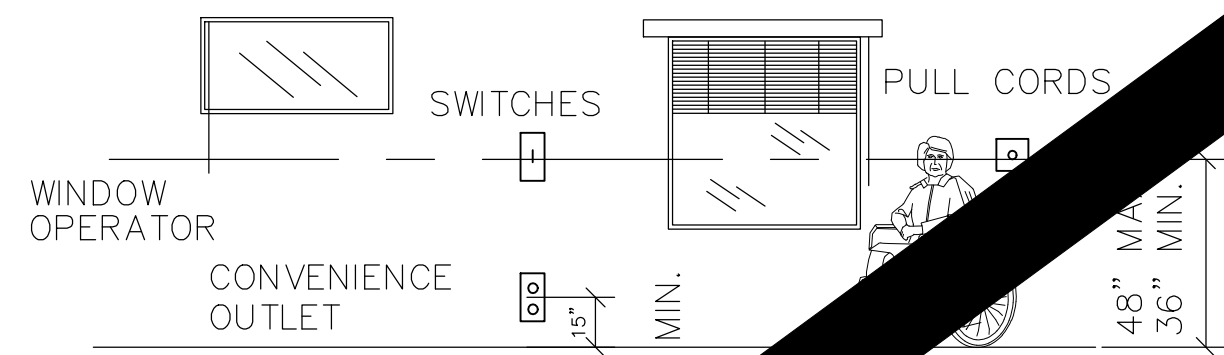
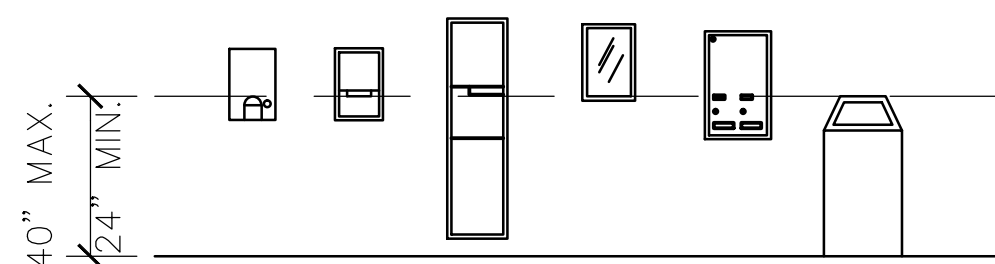
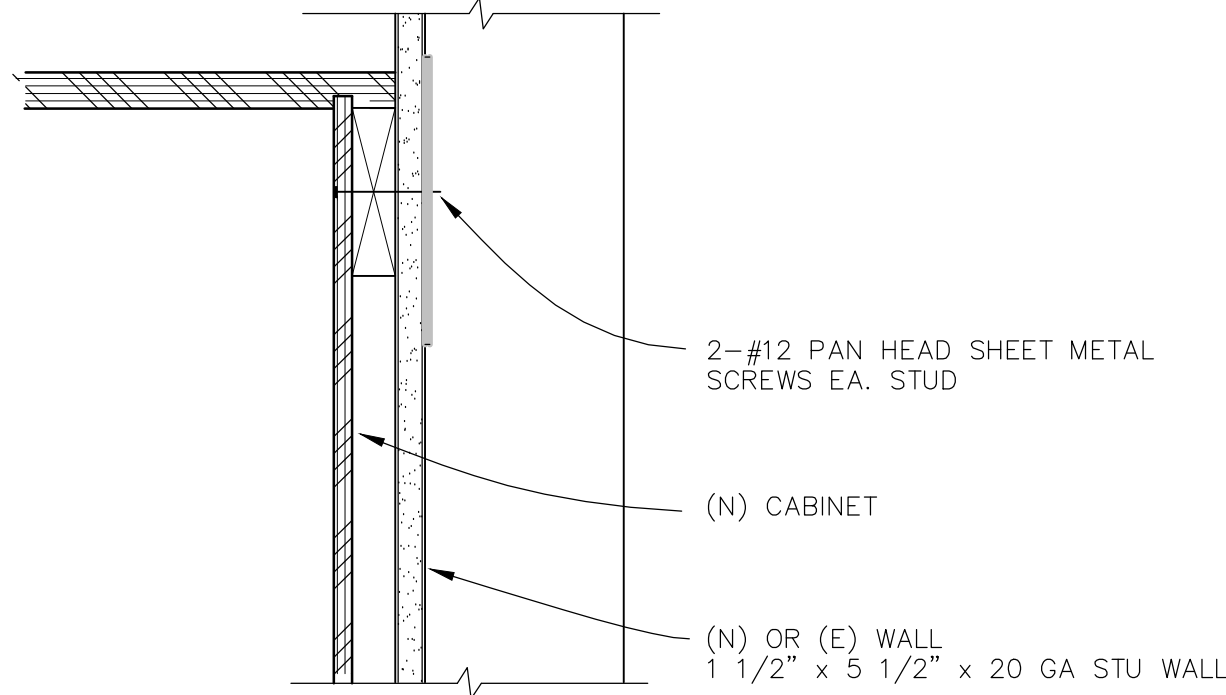
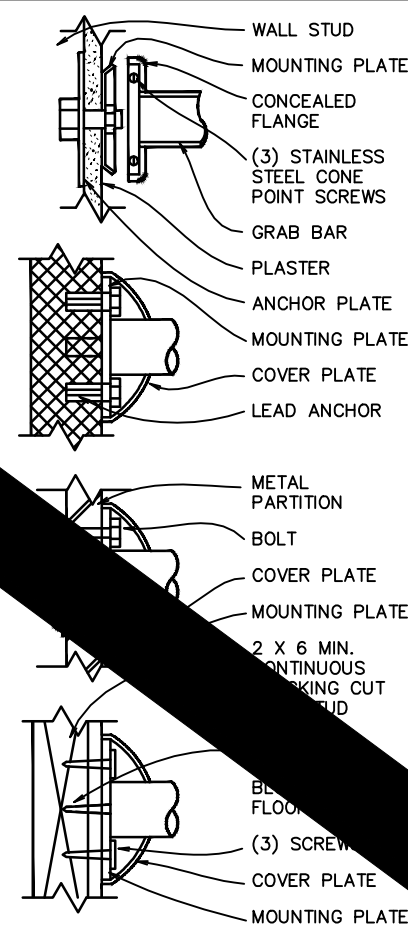
SHEET NO.

A3

of



DEMING
ARCHITECTURAL AND ENGINEERING SERVICES INC.
479 Mason Suite 501, Vacaville, CA 95688
Phone 707 454 3800 Fax 707 454 3802



CONTROLS, SWITCHES, & OUTLETS

NOTES

- MANUALLY OPERATED SWITCHES, CONTROLS FOR LIGHTS, POWER, HEAT, VENTILATION, WINDOW OPERATORS, DOORS AND SIMILAR CONTROLS OF FREQUENT MANUAL USE ARE TO BE CENTERED BETWEEN 36" AND 48" ABOVE THE FLOOR.
- ELECTRICAL OUTLETS AND WALL OUTLETS ARE TO BE CENTERED A MINIMUM 15" ABOVE THE FLOOR. ELECTRICAL CONVENIENCE FLOOR OUTLETS AND RECESSED WALL ELECTRICAL OUTLETS USED IN RETAIL STORES, RESTAURANTS OR WINDOW WALLS ARE NOT SUBJECT TO THE MINIMUM HEIGHT REQUIREMENT.
- EXISTING BUILDINGS MUST MEET THE SAME REQUIREMENTS AS NEW CONSTRUCTION UNLESS AN UNREASONABLE HARDSHIP IS GRANTED BY THE ENFORCING AGENCY.

ACCESSIBLE CONTROL HEIGHTS

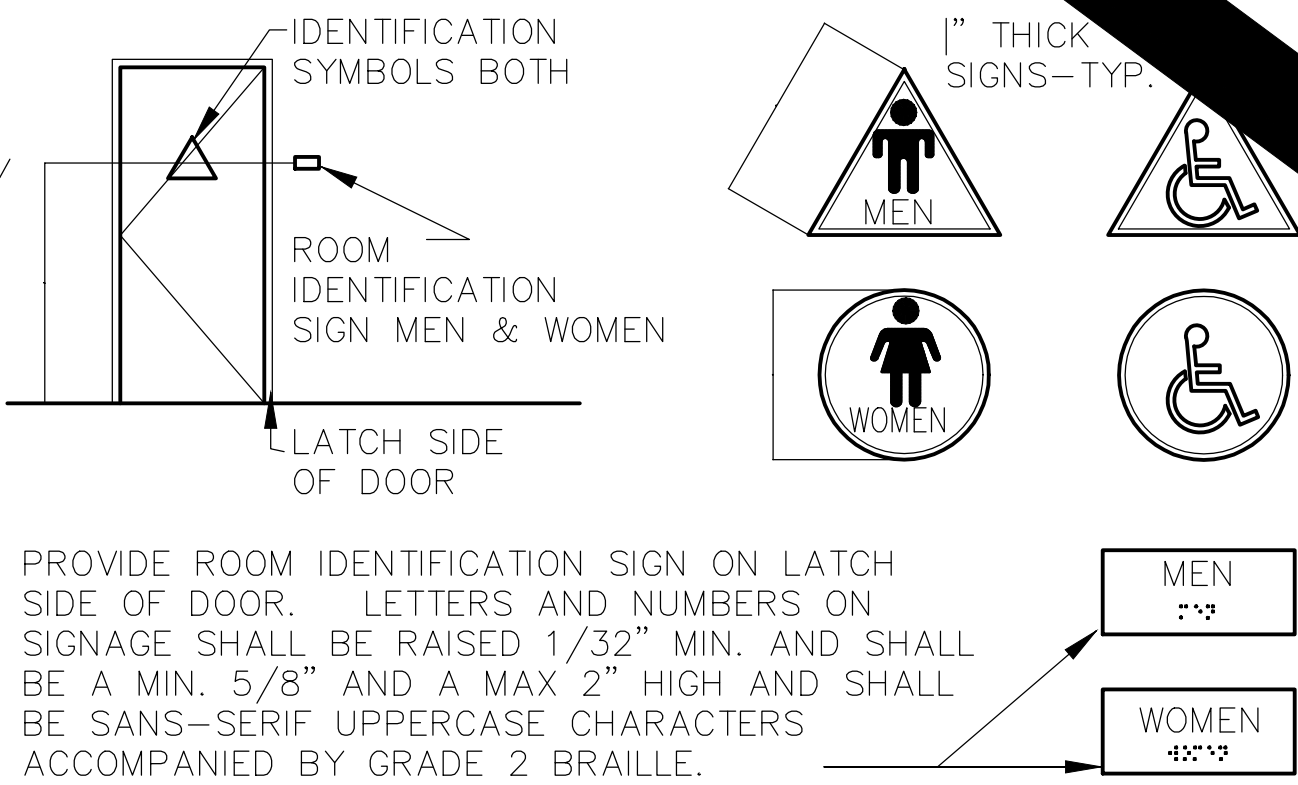
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D123hc02

13 HC GRAB BAR ATTACHMENT

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

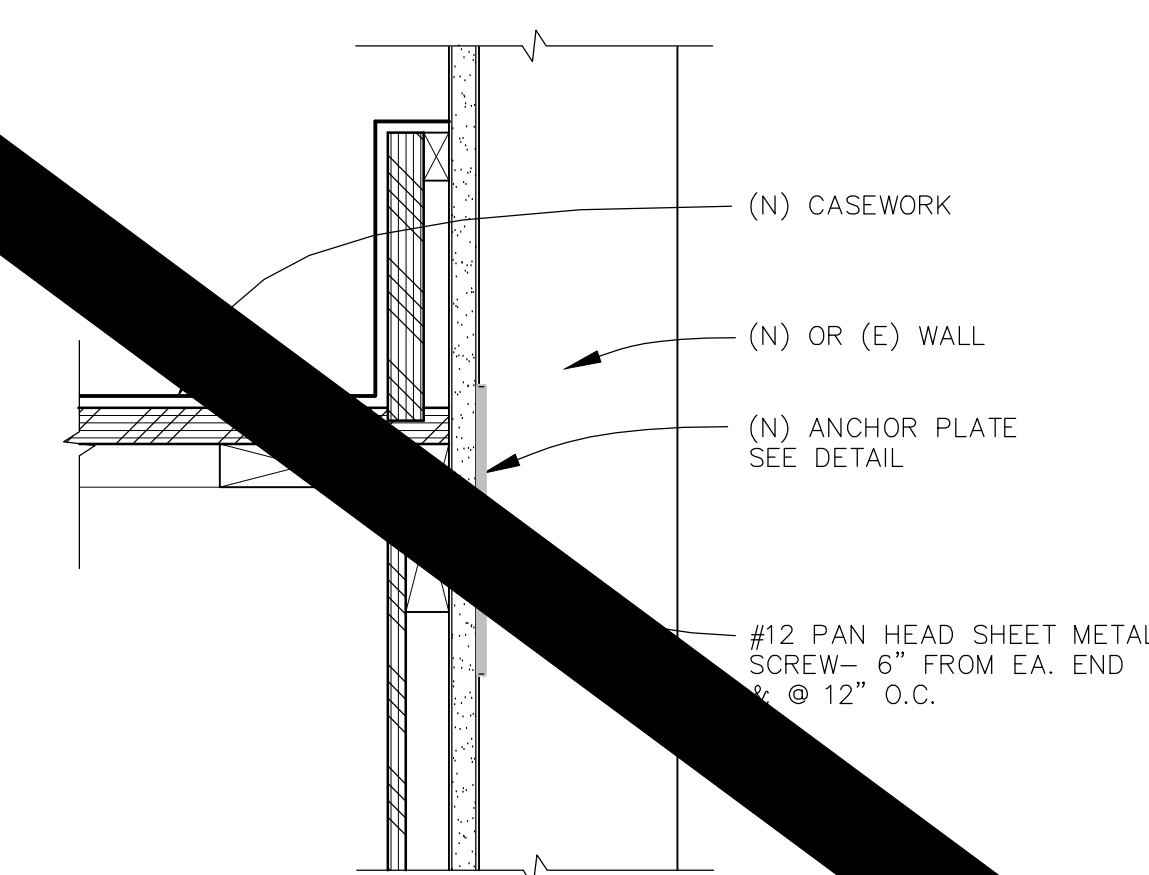
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9 CASEWORK CONNECTION

3" = 1'-0"

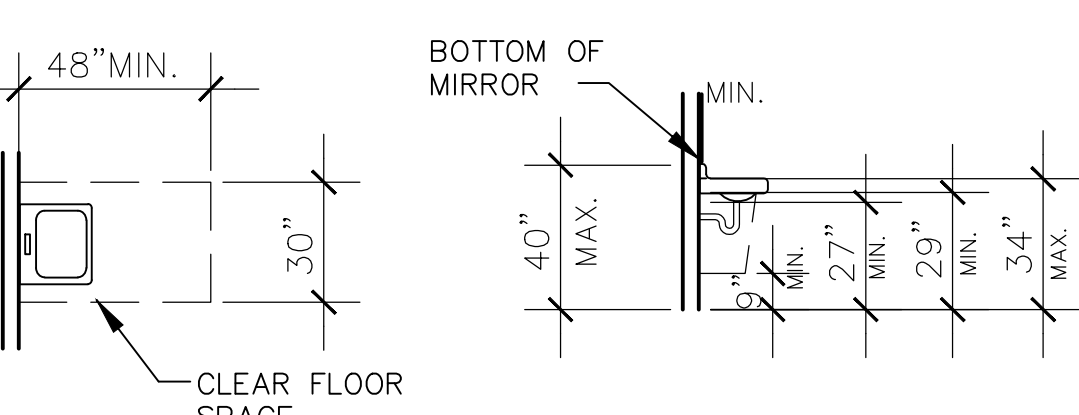
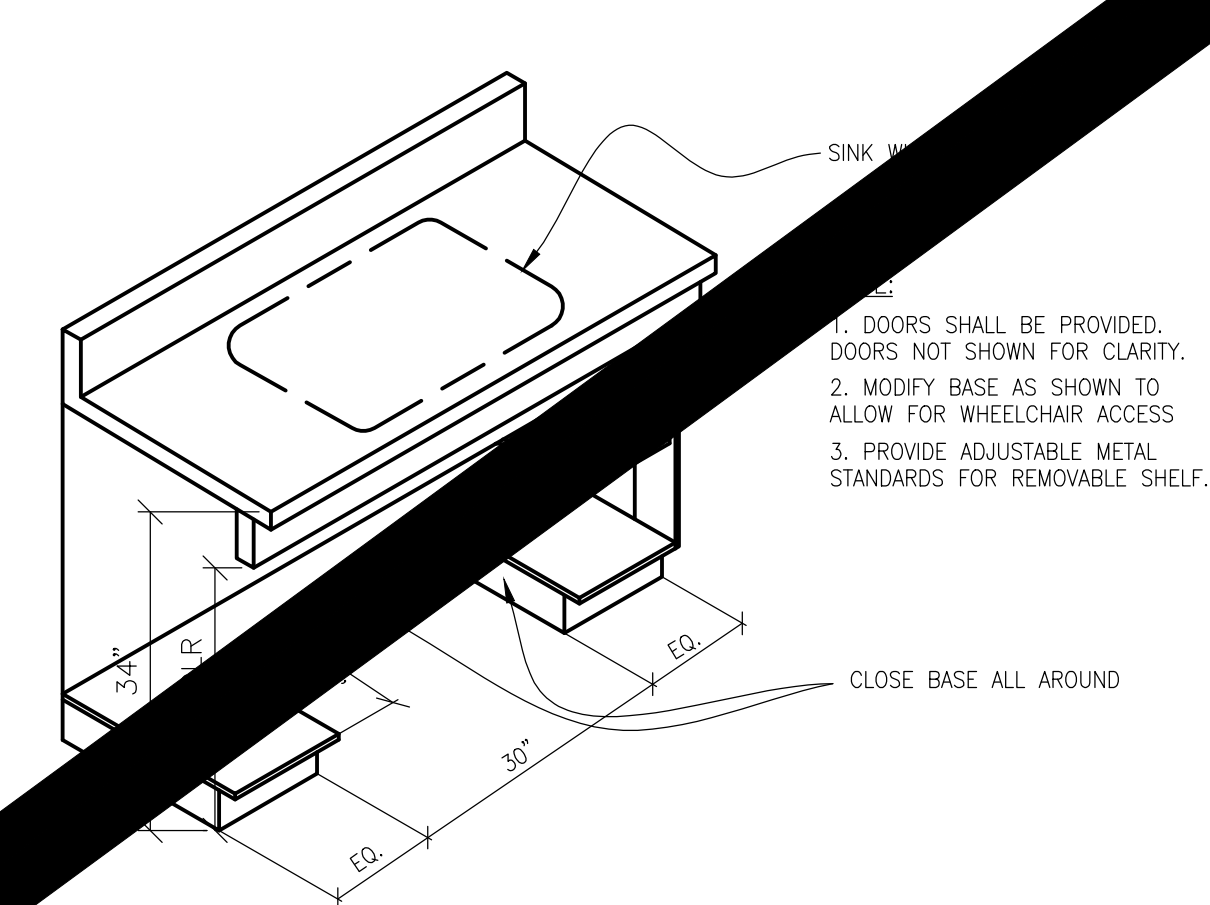
D820CA05



5 ACCESSIBLE TOILET ACCESSORIES

SCALE: 1/4"=1'-0"

D123hc01



LAVATORY NOTES

- PROVIDE A CLEAR SPACE 30"X48" IN FRONT OF LAVATORY. CLEAR SPACE MAY EXTEND INTO KNEE AND TOE SPACE UNDER LAVATORY.
- INSULATE HOT WATER AND DRAIN PIPES UNDER LAVATORY.
- NO SHARP OR ABRASIVE SURFACES ARE ALLOWED UNDER LAVATORIES.
- FAUCET CONTROLS AND OPERATING MECHANISMS ARE REQUIRED TO BE OPERABLE WITH ONE HAND AND CANNOT REQUIRE GRASPING, PINCHING, OR TWISTING OF WRIST. THE FORCE REQUIRED TO ACTIVATE CONTROLS IS NOT TO EXCEED 5 LBF.
- SELF-CLOSING VALVES ARE ACCEPTABLE IF THE FAUCET REMAINS OPEN FOR AT LEAST 10 SECONDS.

14 HANDICAP SIGNAGE MOUNTING LOCATIONS

N.T.S.

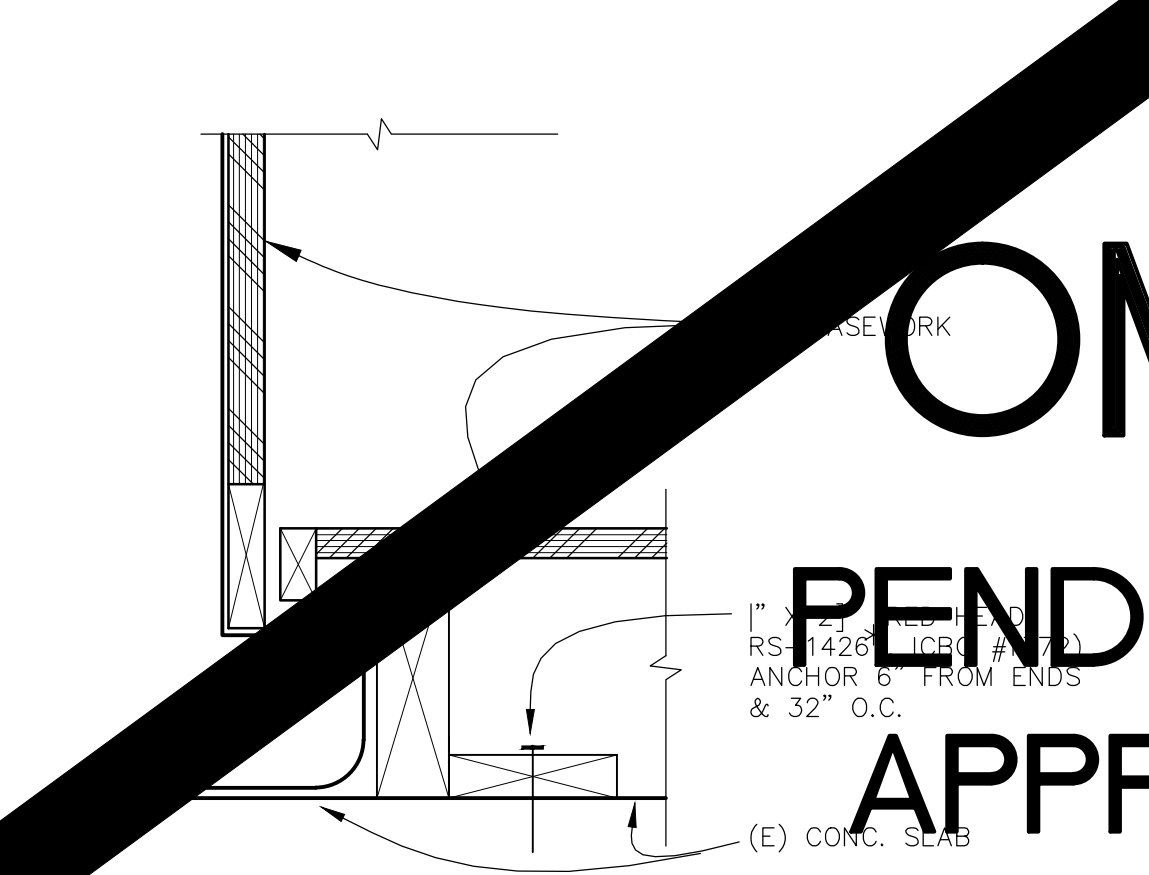
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10 CASEWORK CONNECTION

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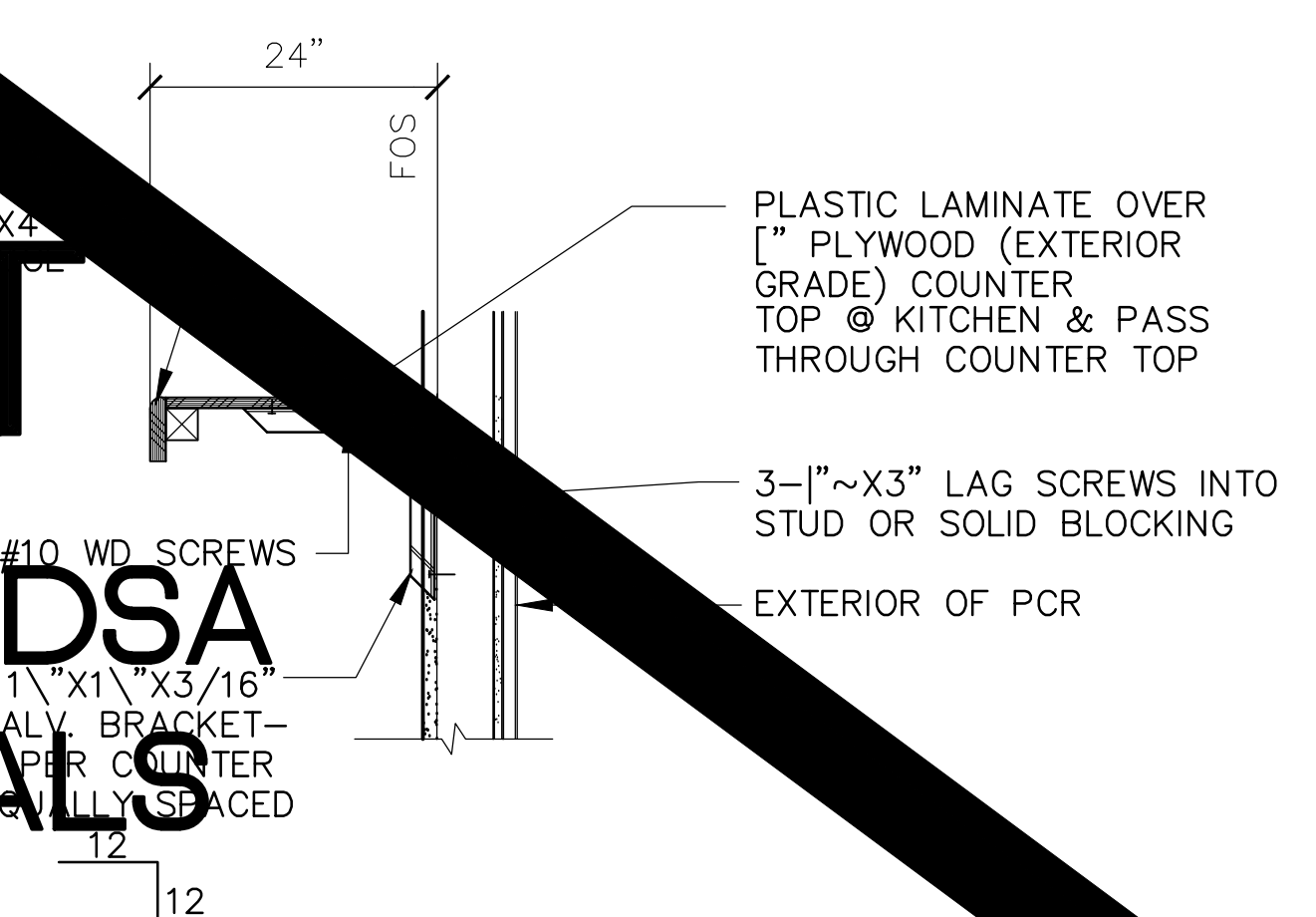
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6 TYP. HCP. STATION

SCALE: NTS

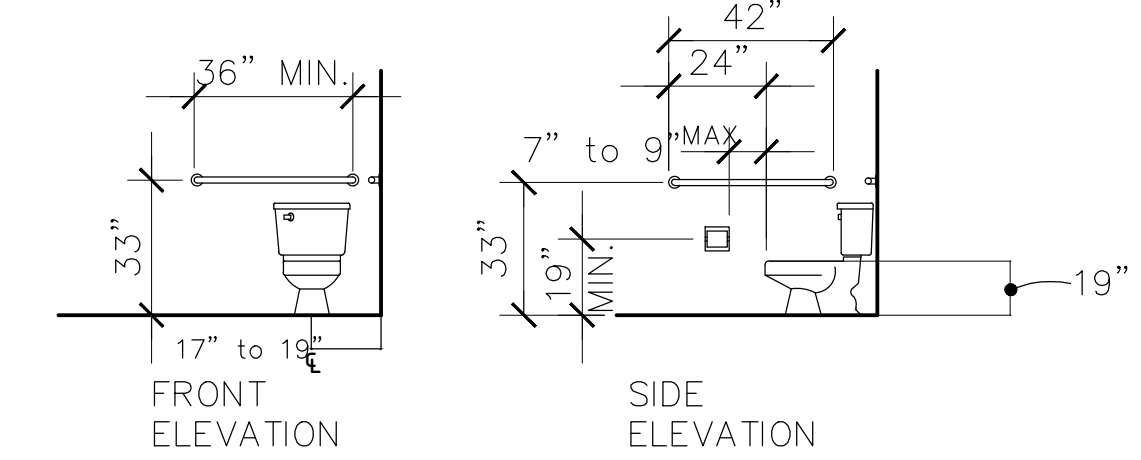
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2 ACCESSIBLE LAVATORY

N.T.S.

D123HC09



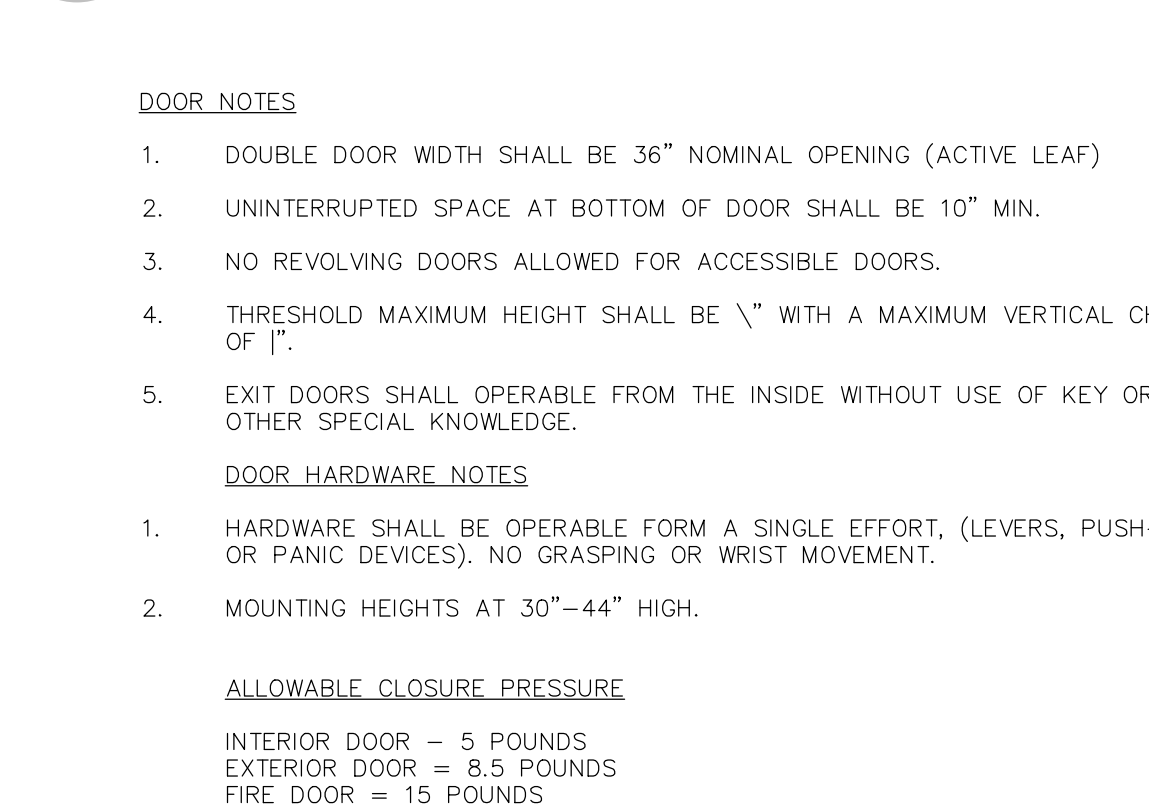
GRAB BARS

- DIAMETER OR WIDTH OF GRIPPING SURFACE SHALL BE 1"
- IF GRAB BARS ARE MOUNTED ADJACENT TO WALL THE SPACE BETWEEN WALL AND BAR IS TO BE 1"
- GRAB BARS SHALL NOT ROTATE.
- GRAB BARS AND ANY ADJACENT SURFACES SHALL HAVE ANY SHARP OR ABRASIVE ELEMENTS. EDGES TO HAVE A MINIMUM RADIUS OF 1/4"
- GRAB BARS AND MOUNTINGS SHALL WITHSTAND 250 LBS/SIDE 500 LBS/MIDDLE.

11 CASEWORK CONNECTION @ BASE

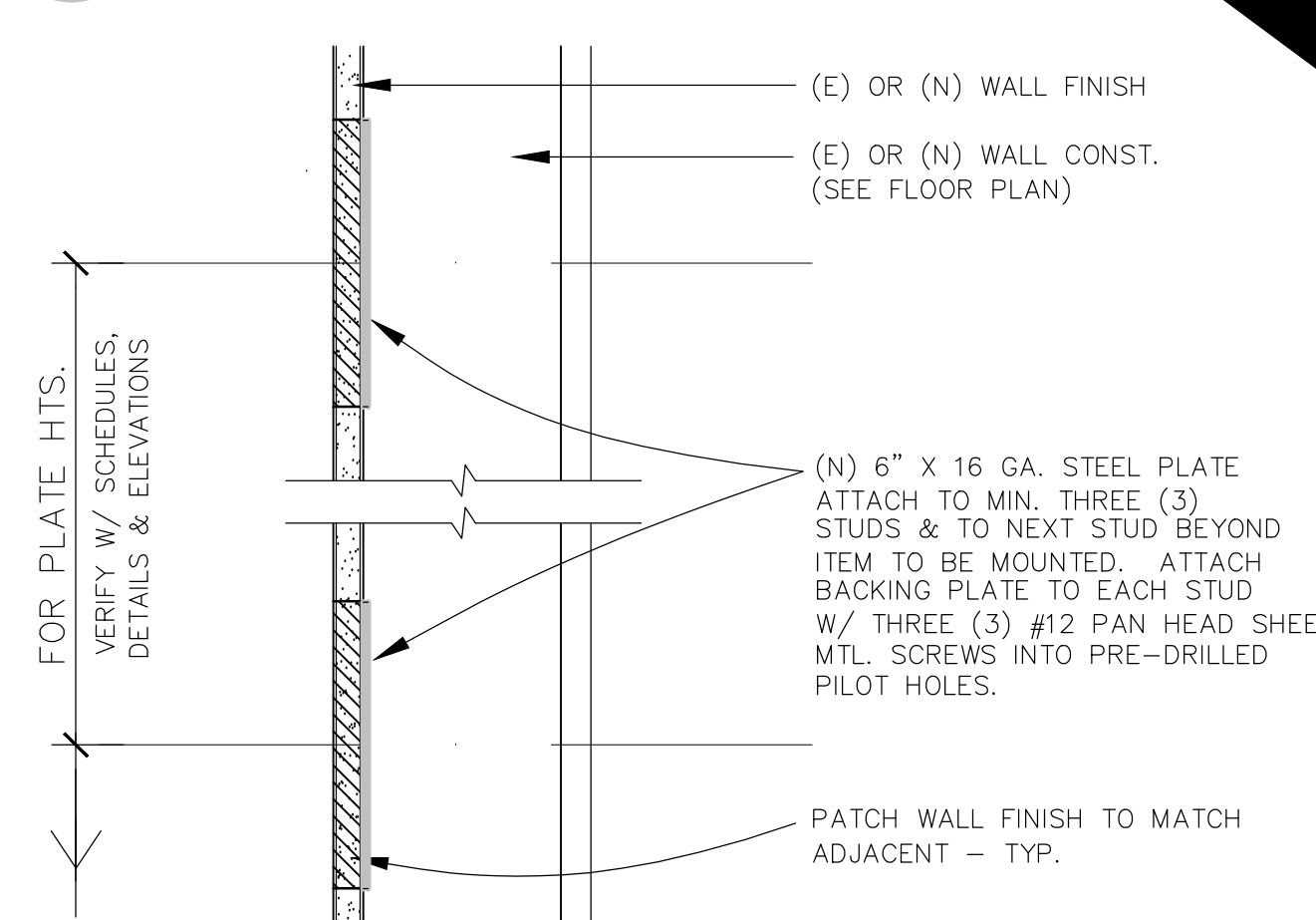
3" = 1'-0"

D123CA07



7 TEACHERS COUNTER

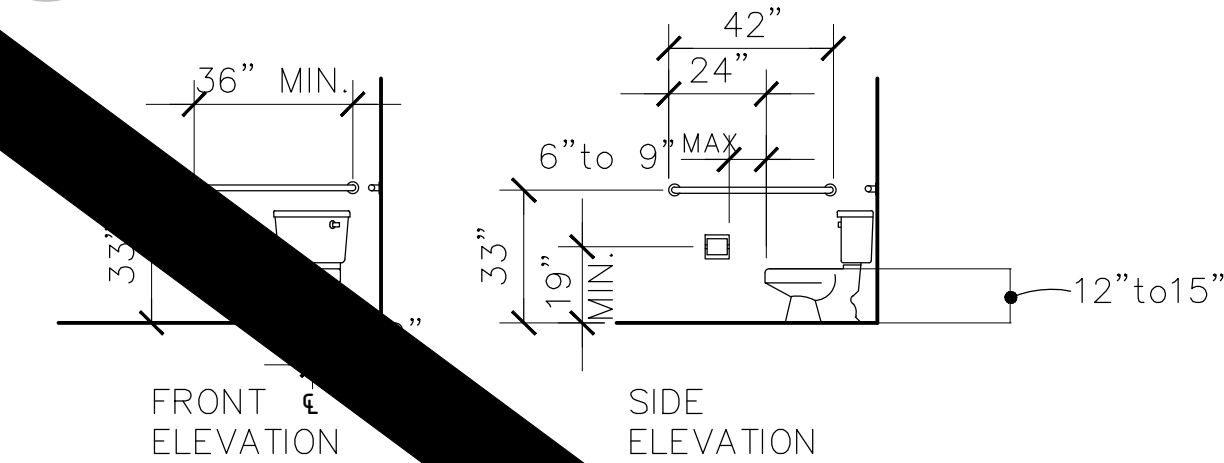
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3 ACCESSIBLE WATER CLOSET HEIGHTS

SCALE: 1/4"=1'-0"

ADULT D123hc13A



GRAB BARS

- DIAMETER OR WIDTH OF GRIPPING SURFACE SHALL BE 1"
- IF GRAB BARS ARE MOUNTED ADJACENT TO WALL THE SPACE BETWEEN WALL AND BAR IS TO BE 1"
- GRAB BARS SHALL NOT ROTATE.
- GRAB BARS AND ANY ADJACENT SURFACES SHALL HAVE ANY SHARP OR ABRASIVE ELEMENTS. EDGES TO HAVE A MINIMUM RADIUS OF 1/4"
- GRAB BARS AND MOUNTINGS SHALL WITHSTAND 250 LBS/SIDE 500 LBS/MIDDLE.

16 ACCESSIBLE DOORS

SCALE: 1"=1'-0"

D123HC08



8 CASEWORK CONNECTION

3" = 1'-0"



4 ACCESSIBLE WATER CLOSET HEIGHTS

SCALE: 1/4"=1'-0"

ELEMENTARY D123hc14E



REVISIONS

NO.	DATE	DESCRIPTION

PROJECT TITLE
2015 KINDERGARTEN/PARKING/PLAZA REMODEL

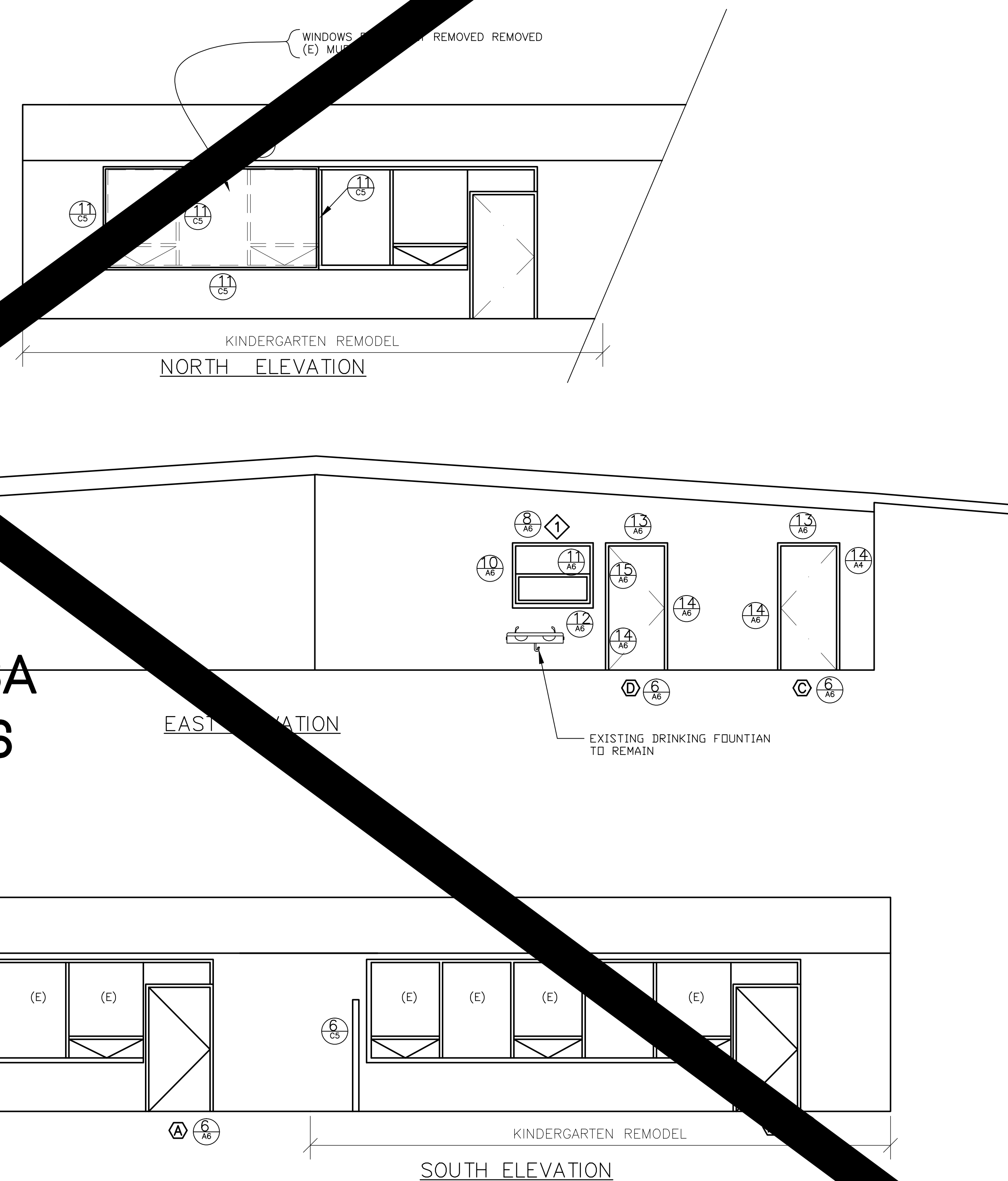
NORTH DAVIS ELEMENTARY
555 14th STREET
DAVIS, CALIFORNIA 95616
Davis Joint Unified School Dist.

DRAWING TITLE

INTERIOR
DETAILS



**OMIT
PENDING DSA
APPROVALS**



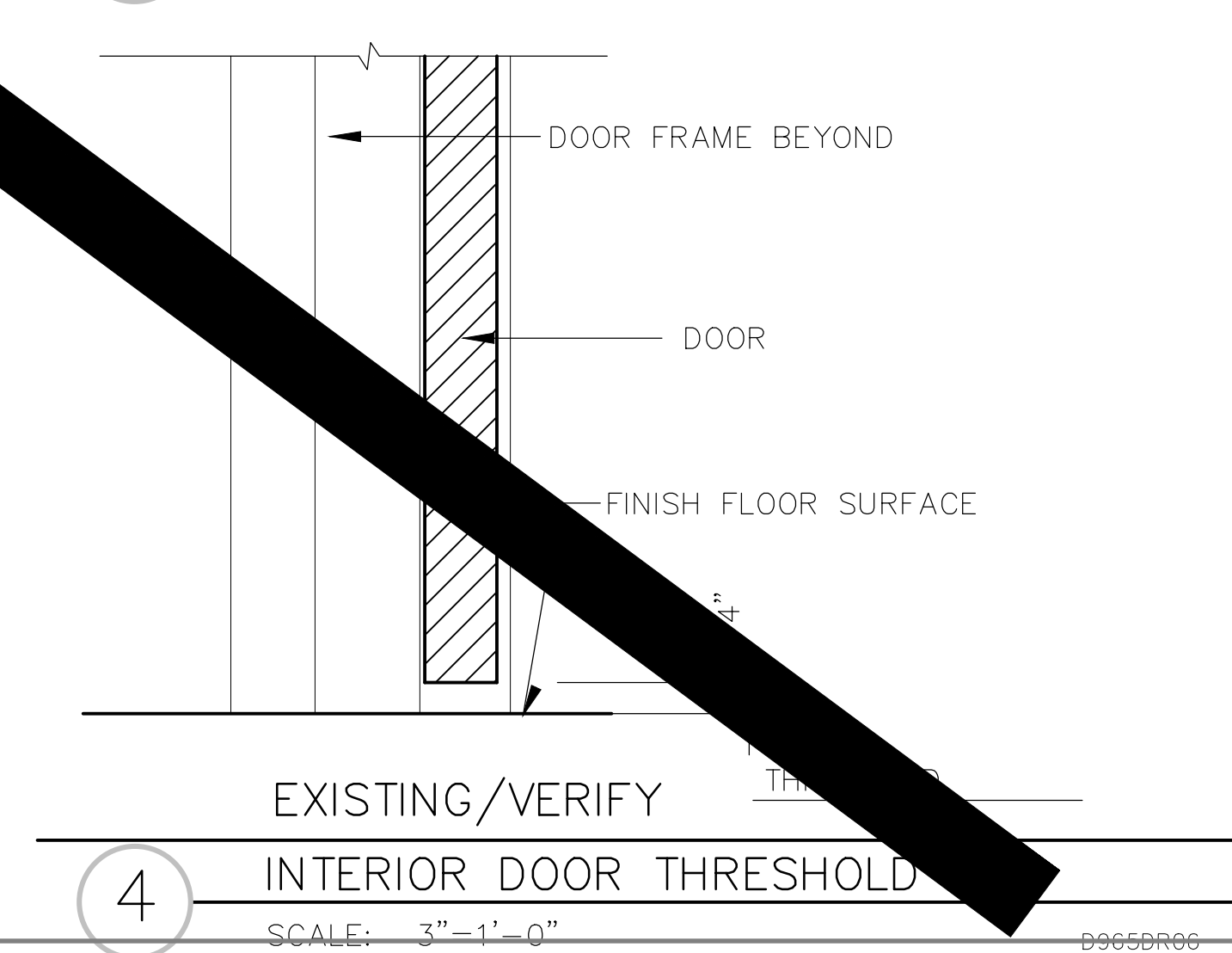
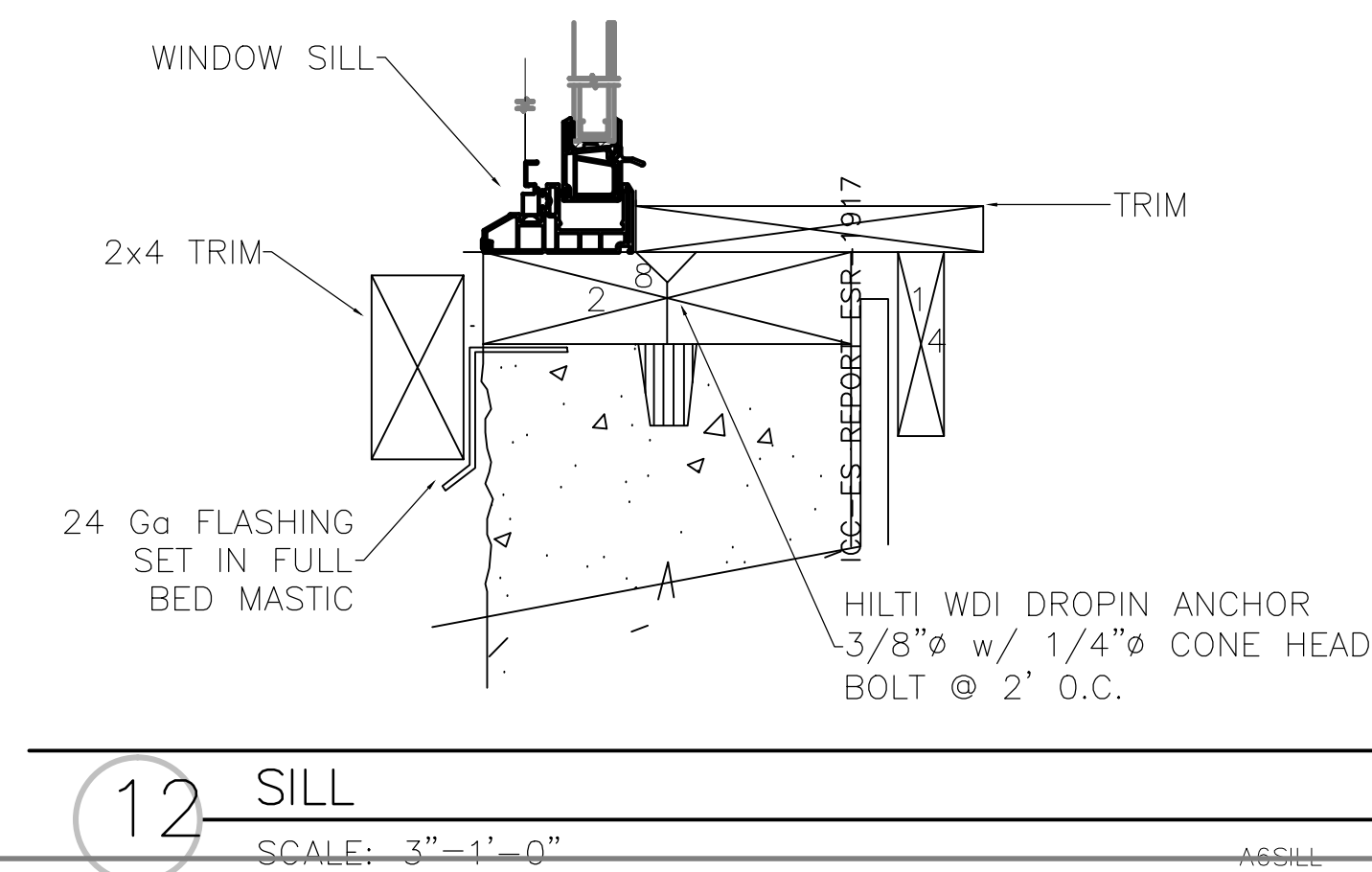
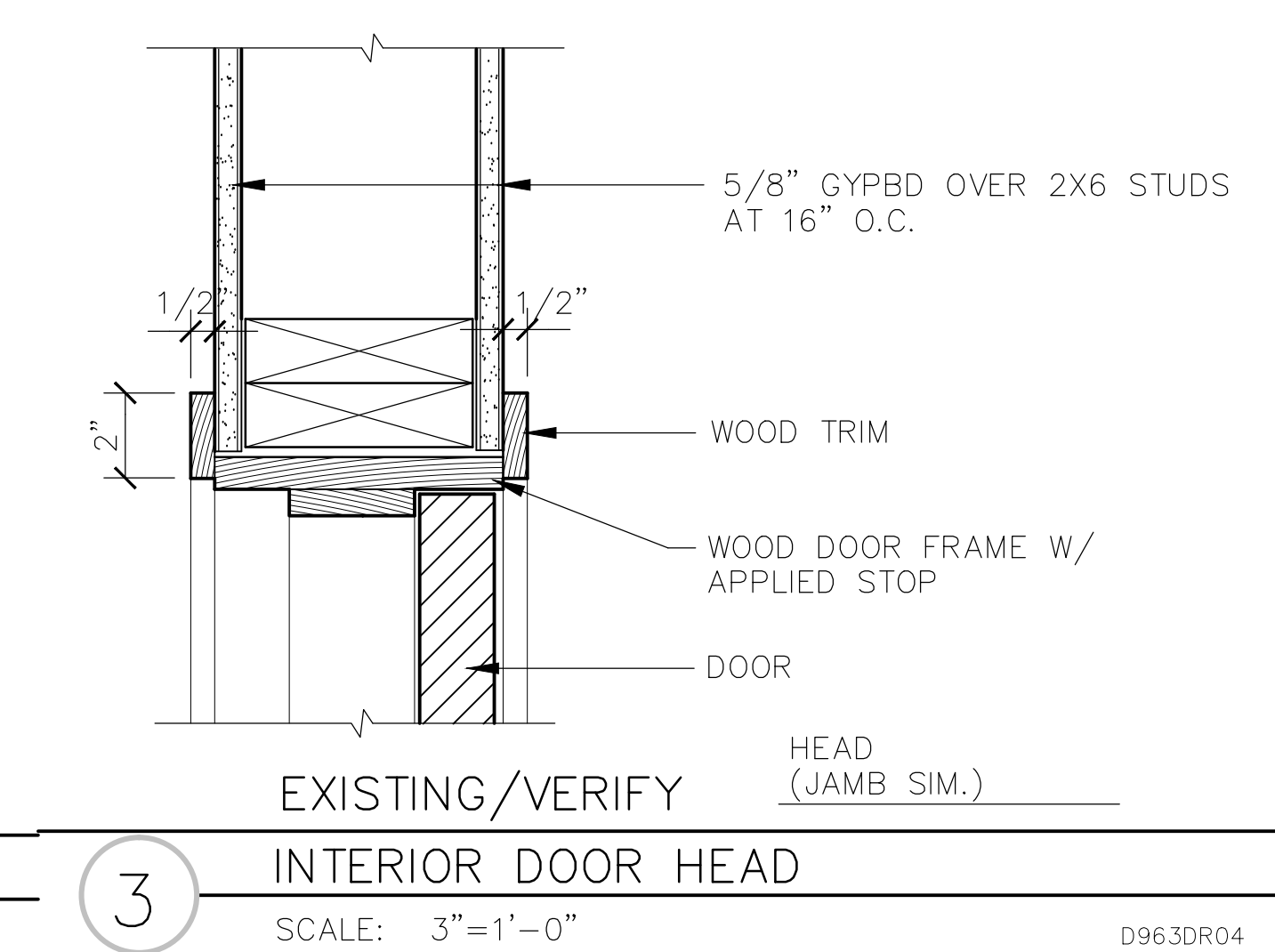
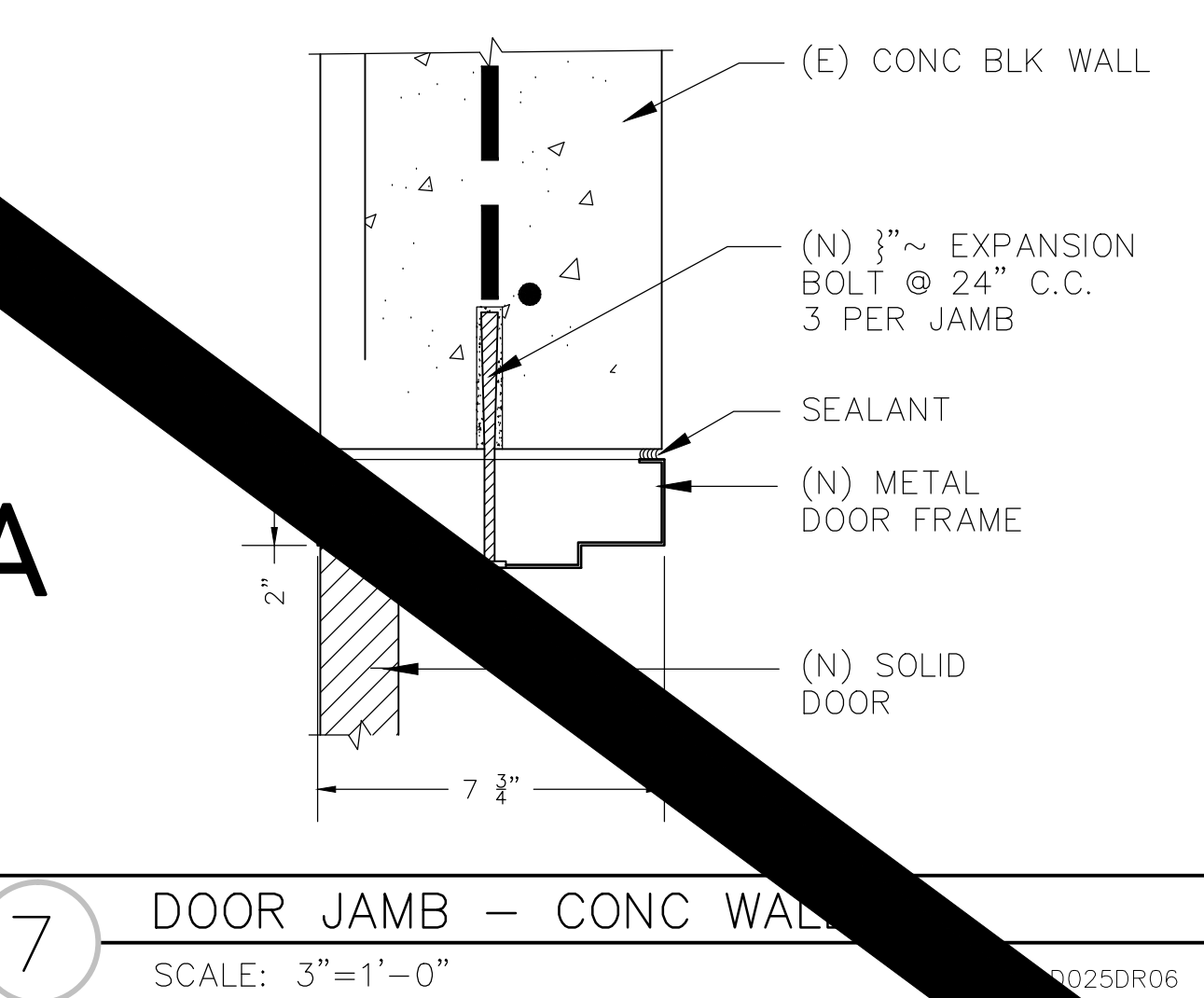
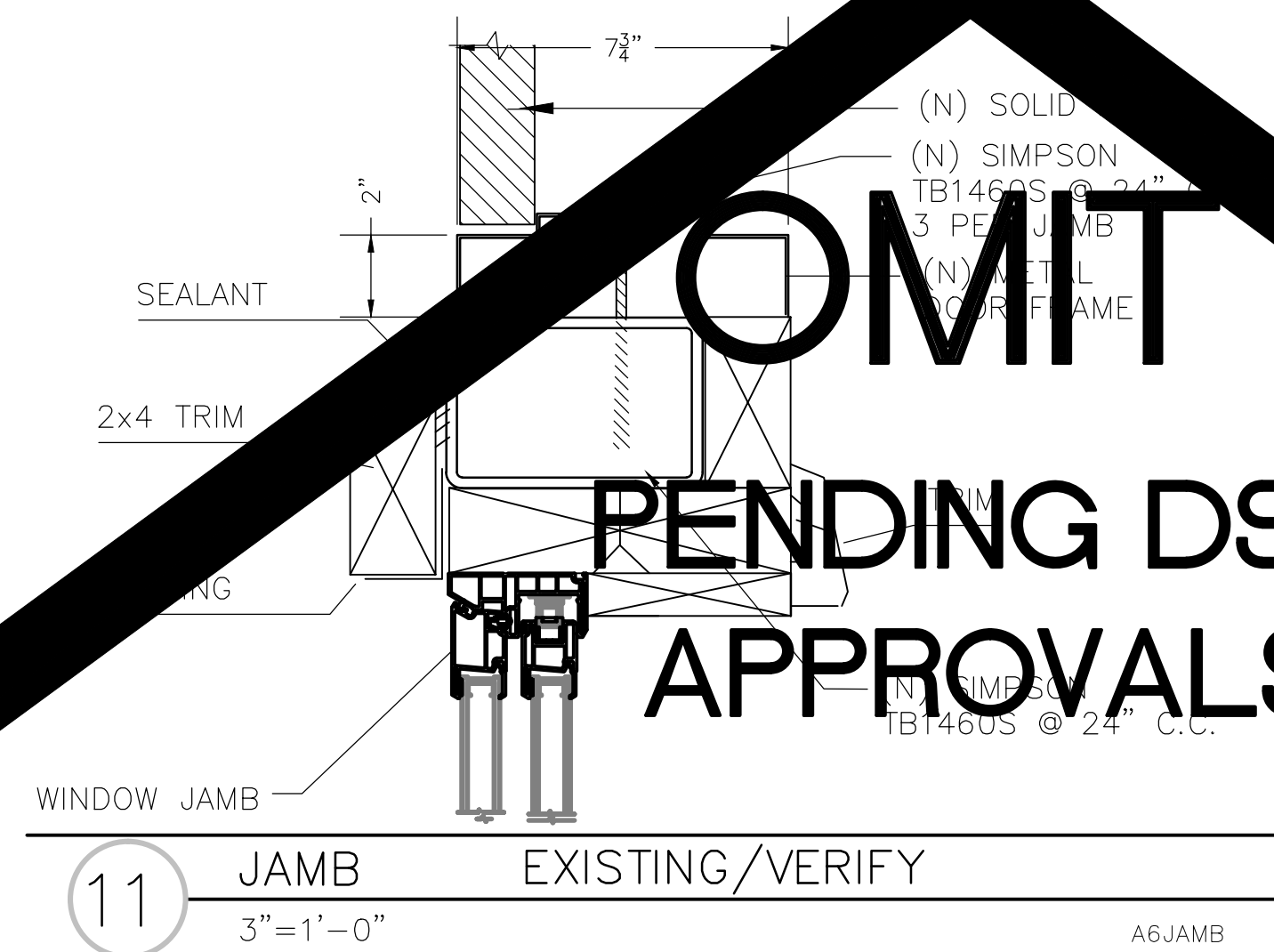
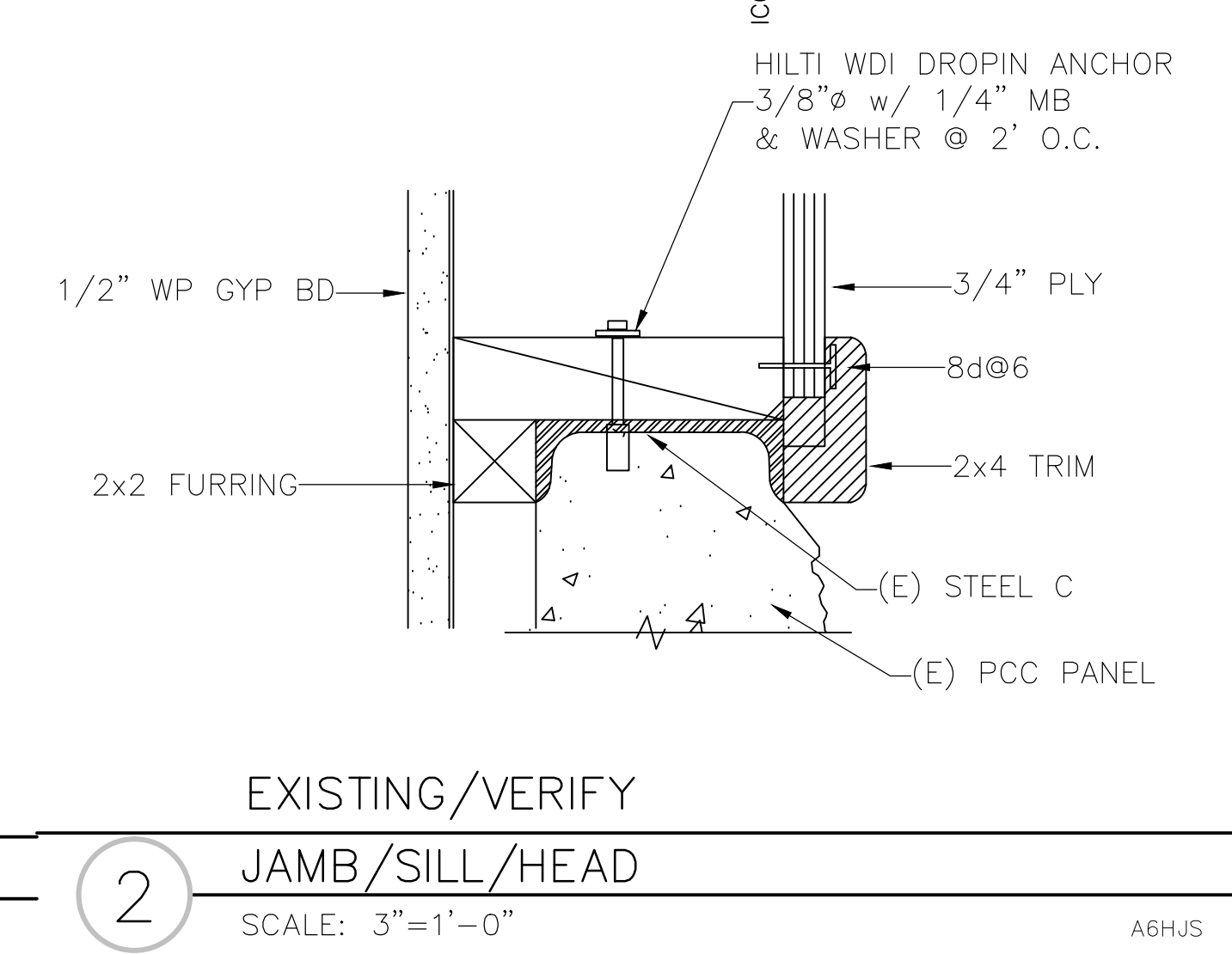
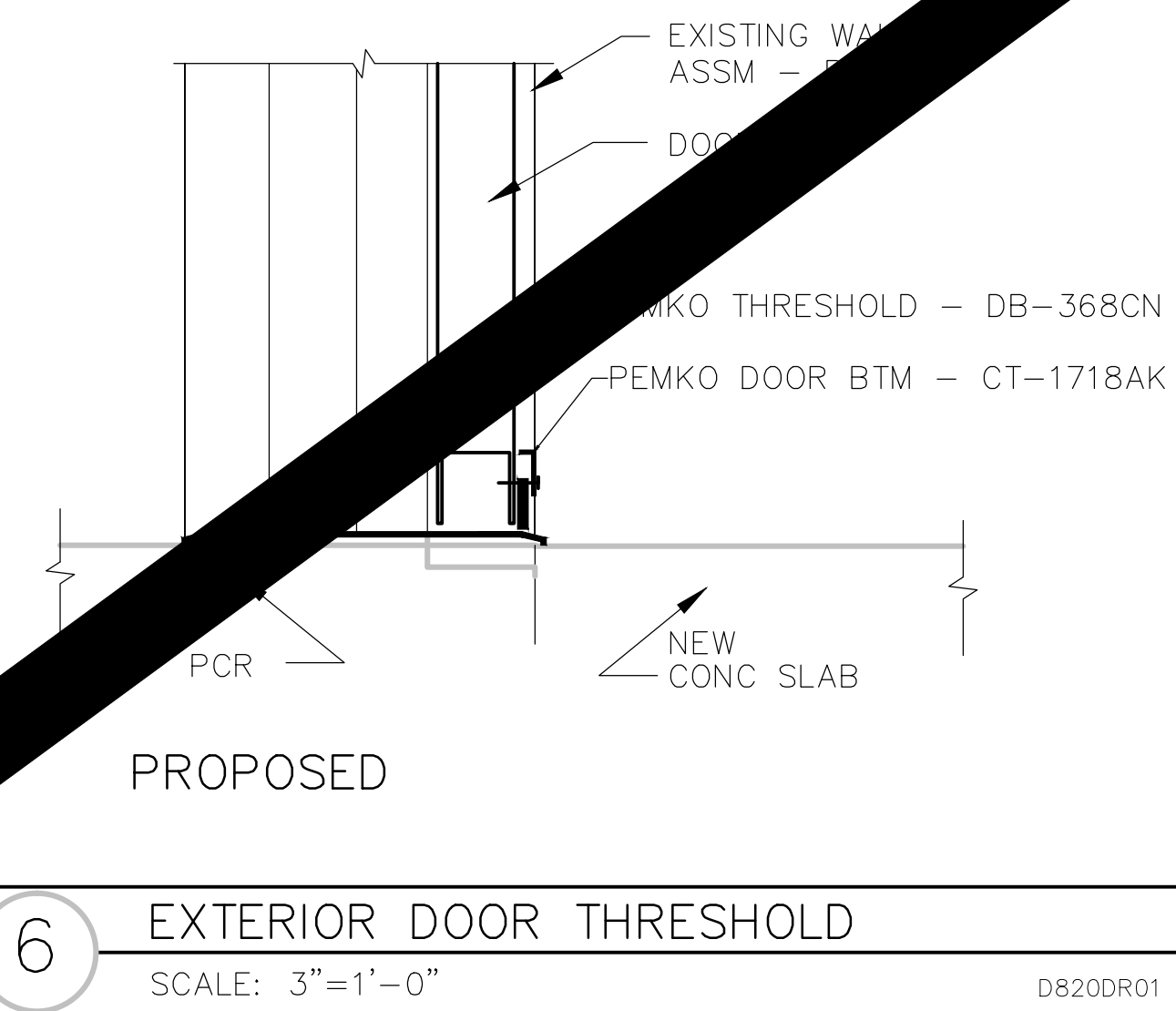
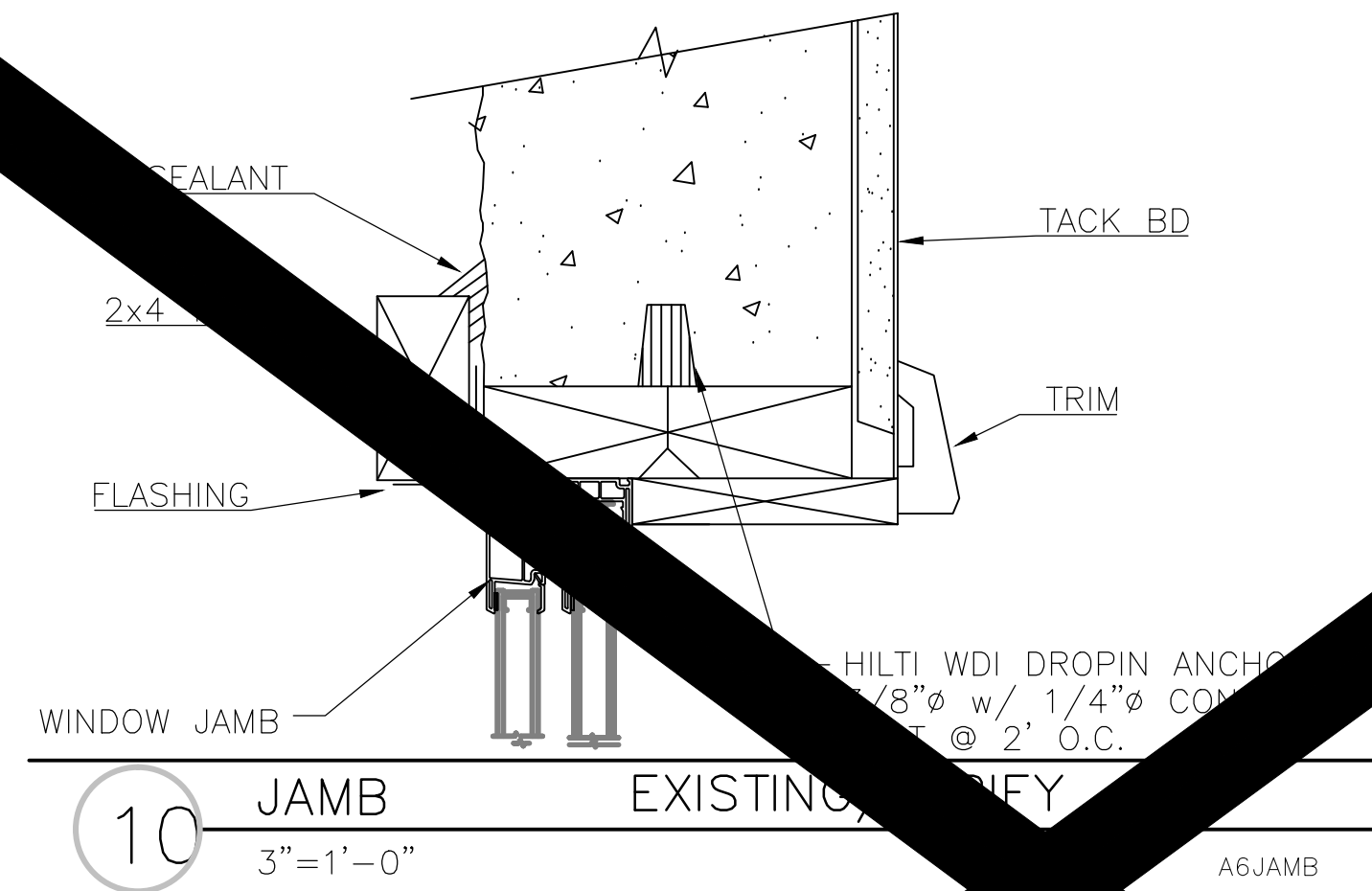
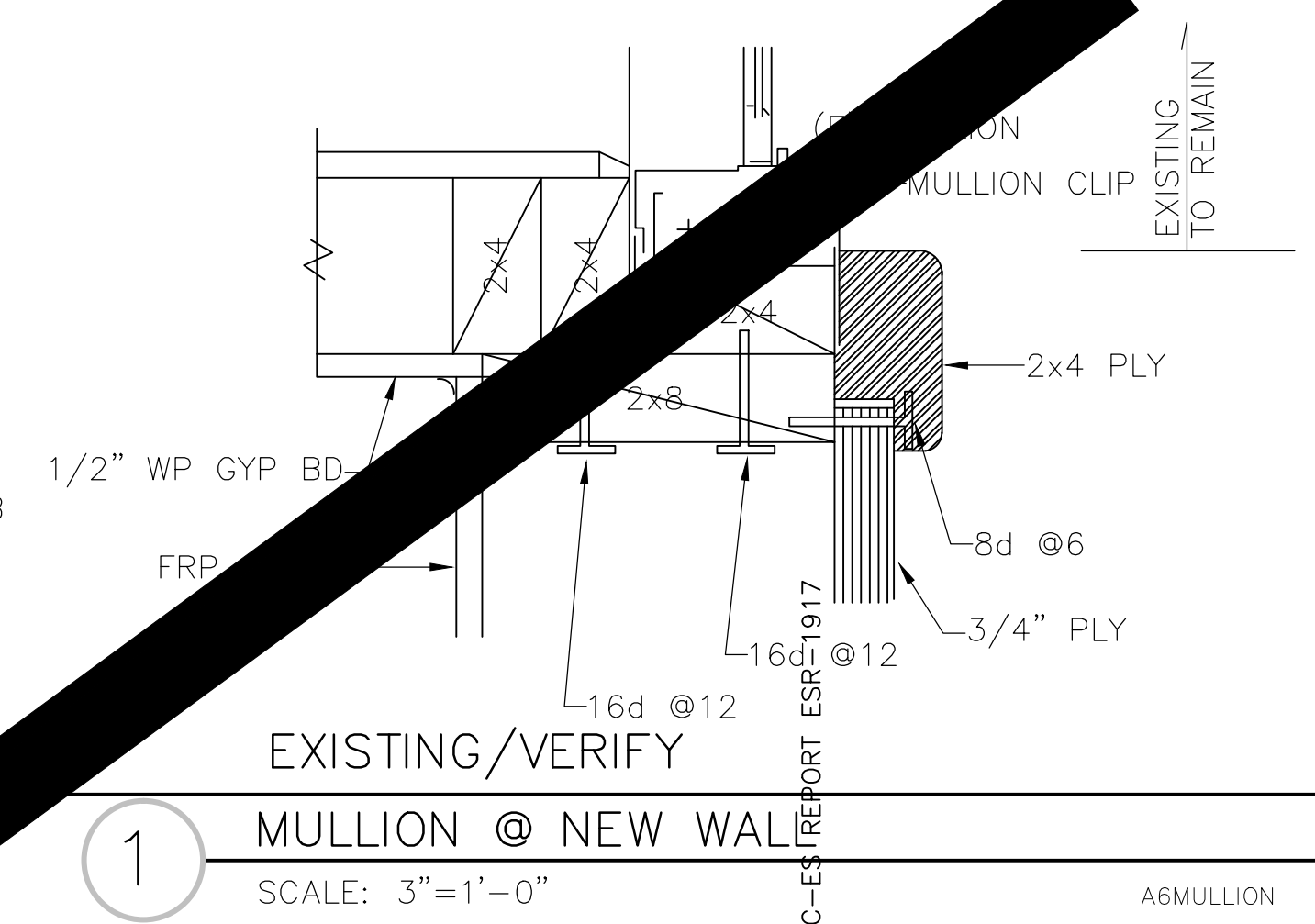
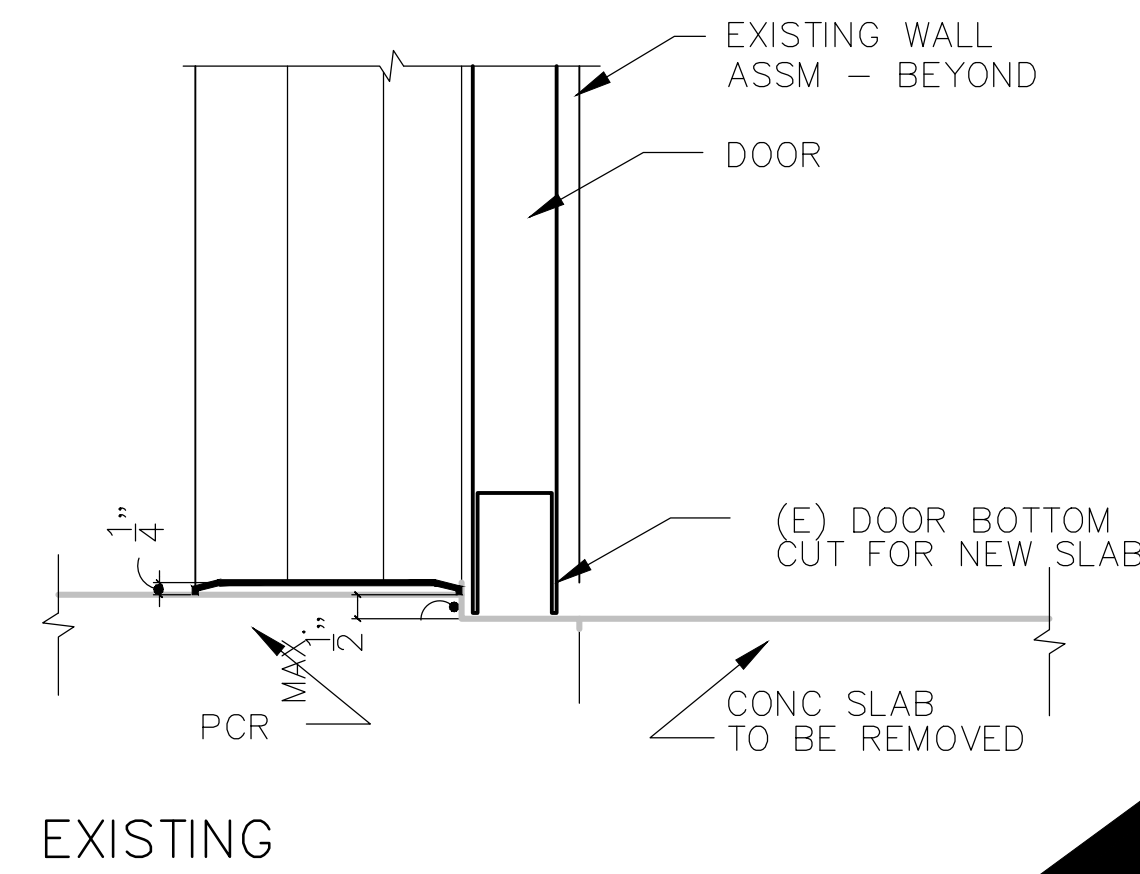
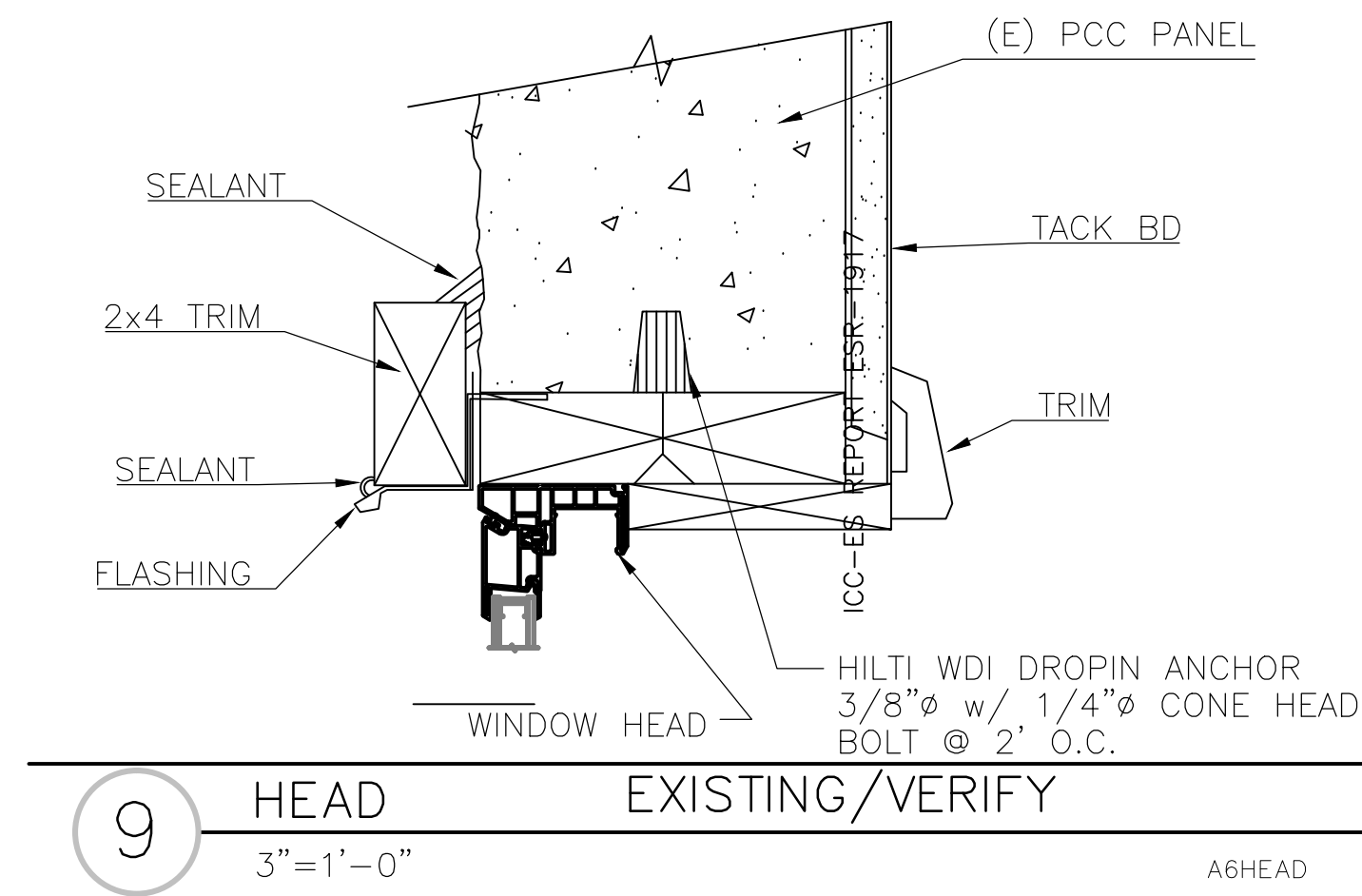
1 EXTERIOR ELEVATIONS
SCALE: 1/4"=1'-0"

[illegible]

PROJECT TITLE
KINDERGARTEN, PARKING and PLAZA REMODEL

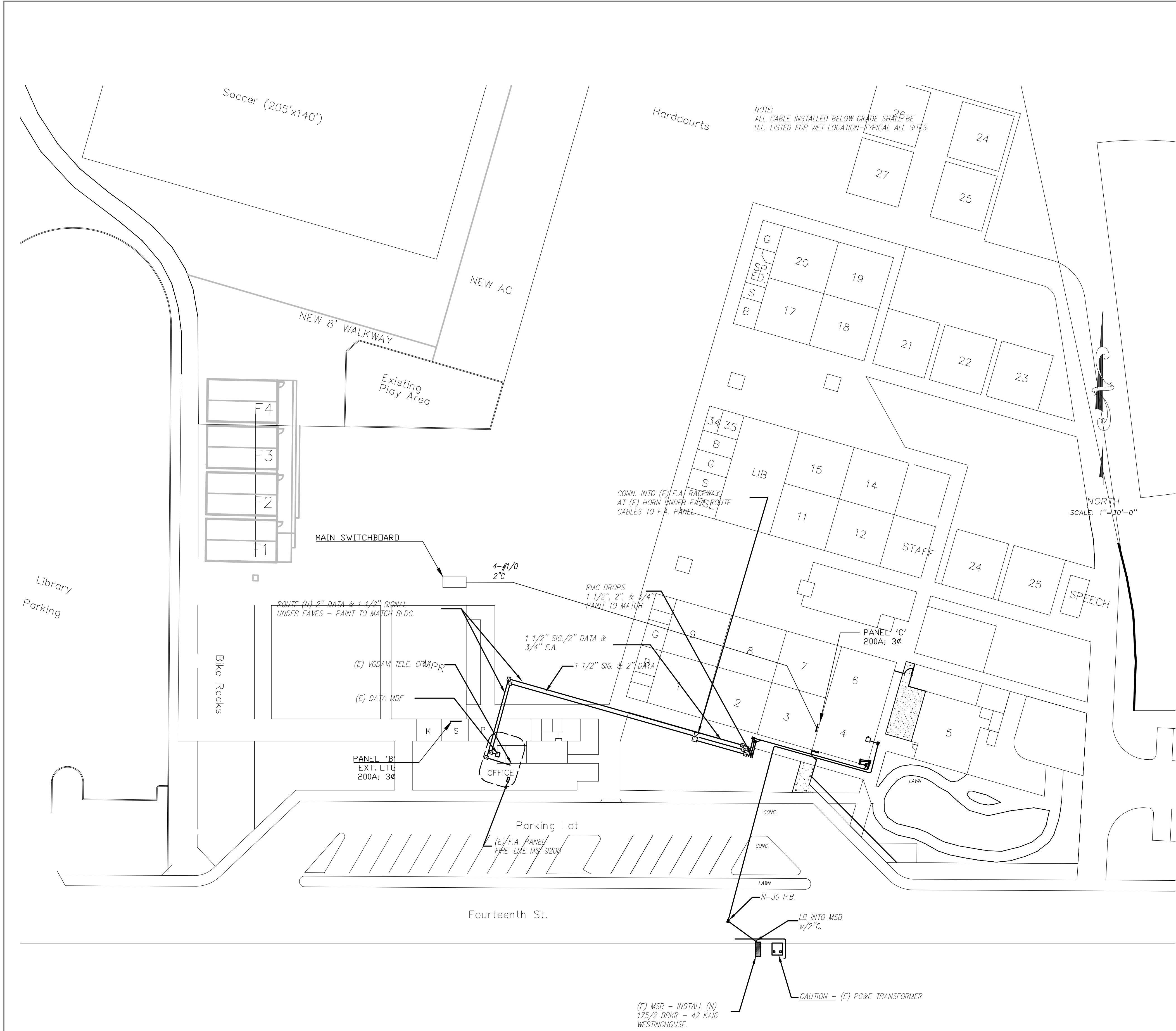
DAVIS JOINT UNIFIED
SCHOOL DISTRICT
NORTH DAVIS ELEMENTARY
5555 14th STREET
DAVIS, CALIFORNIA 95616

DRAWING TITLE	
EXTERIOR ELEVATIONS	
DATE 1-05-2016	
DRAWN BY TJD	SHEET NO.
COMPUTER NO. 2015-083	A5
JOB NO.	of



OMIT
PENDING DSA
APPROVALS

REVISIONS		
NO.	DATE	DESCRIPTION



- GENERAL NOTES:
1. INTERIOR CONDUIT SHALL BE CONCEALED EMT OR SURFACE MOUNTED WIREMOLD. PAINT TO MATCH CEILING OR WALLS. OBTAIN ARCHITECTS OR OWNER'S APPROVAL OR ROUTING BEFORE INSTALLATION.
 2. FLASH & EFFECTIVELY SEAL ALL BUILDING PENETRATIONS.
 3. SAW CUT EXISTING AC OR CONCRETE FOR CONDUIT INSTALLATION. REPLACE AC WITH 2" AC OVER 4" 1/2" AB OVER 90% REL. COMPACTED EARTH. RE-STRIPE AS REQUIRED - ALL TO OWNER'S SATISFACTION. REPLACE CONCRETE WITH 4" CONCRETE OVER 90% REL. COMPACTED EARTH, BROOM FINISH - ALL TO OWNER'S SATISFACTION.
 4. LOCATE AND PRESERVE ALL UNDERGROUND UTILITIES. REPAIR ALL UTILITIES DAMAGED DURING CONSTRUCTION TO OWNER'S SATISFACTION.
 5. ERECT AND MAINTAIN ALL REQUIRED SAFETY BARRICADES PER CALIFORNIA STATE STANDARD SPECIFICATIONS - TITLE 8, TITLE 24 & OSHA REQUIREMENTS.
 6. SCHEDULE CONSTRUCTION WITH OWNER AND UTILITY COMPANY IN ADVANCE. SCHEDULE ALL ELECTRICAL OUTAGES WITH OWNER AND OBTAIN APPROVAL FOR THE SAME. INCLUDE ANY OVERTIME OR STANDBY GENERATORS AS REQUIRED IN THE BID.

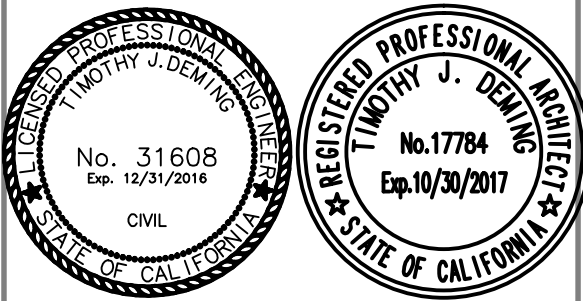
THE SCOPE OF ELECTRICAL WORK SHALL INCLUDE BUT NOT BE LIMITED TO THE CONNECTION OF POWER TO EACH NEW BUILDING. CONNECT NEW FIRE ALARM DEVICES, INSTALL NEW TELEPHONE, CLOCK, AND SPEAKER IN EACH BUILDING, CONNECT INTO EXISTING MASTER EQUIPMENT AND CONSOLES AT OFFICE. GROUND AND TEST EACH BUILDING SYSTEM. VERIFY THE EXACT CONNECTION POINTS AT EACH BLDG. W/ MANUFACTURER/SUPPLIER PRIOR TO ROUGH-IN. PROVIDE ALL INTERIOR EMT NECESSARY TO CONNECT ALL FIRE ALARM SIGNAL DEVICES.

CONTRACTOR SHALL VERIFY ACTUAL DEPTH AND LOCATION OF ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION... CALL UNDERGROUND SERVICE ALERT (TOLL FREE 800-442-2444) PRIOR TO TRENCHING, GRADING, EXCAVATION, DRILLING, FIRE PUSHING, PLANTING TREES, DIGGING FENCE POST HOLES, ETC. THEY WILL SUPPLY INFORMATION OR LOCATE AND MARK ANY UNDERGROUND FACILITIES.

NOTE:
VERIFY CONNECTION POINTS FOR POWER, TELEPHONE AND CATV SYSTEMS PRIOR TO CONSTRUCTION. APPROXIMATE ONLY LOCATIONS, ETC. COMPLY WITH ALL UTILITY COMPANY REQUIREMENTS. PROVIDE ALL RELATED CONDUITS, PULL BOXES AND RISERS.



DEMING
ARCHITECTURAL AND ENGINEERING SERVICES INC.
479 Mason Suite 301, Vacaville, CA 95688
Phone 707 454 3800 email demingae@SBCglobal.net
Fax 707 454 3802



REVISIONS		
NO.	DATE	DESCRIPTION

PROJECT TITLE
KINDERGARTEN, PARKING and PLAZA REMODEL

DRAWING TITLE
SITE ELECTRICAL

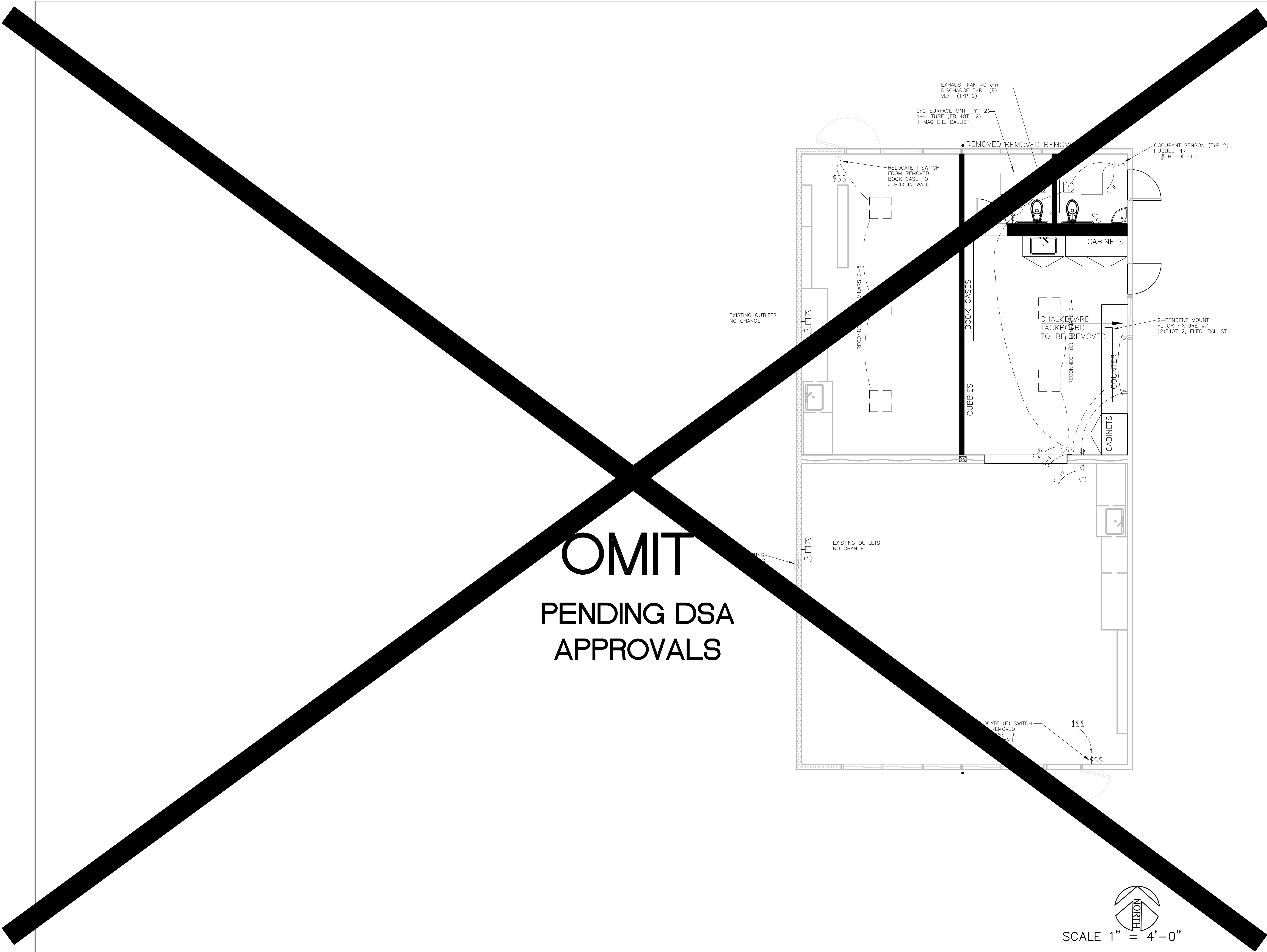
DATE
1-05-2016

DRAWN BY
TJD

COMPUTER NO.
2015-083

JOB NO.

SHEET NO.
E1 of



OMIT
PENDING DSA
APPROVALS

SCALE 1" = 4'-0"

J. DEMING
ARCHITECTURAL AND ENGINEERING SERVICES INC.
479 Mason Suite 301, Vacaville, CA 95688
Phone 888 637 7722 Fax 916 758 1476

REGISTERED PROFESSIONAL ENGINEER
TIMOTHY J. DEMING
No. 31608
Exp. 12/31/2016
CIVIL

REGISTERED PROFESSIONAL ARCHITECT
TIMOTHY J. DEMING
No. 17784
Exp. 10/30/2017
CIVIL

REVISIONS		
NO.	DATE	DESCRIPTION

PROJECT TITLE
KINDERGARTEN, PARKING and PLAZA REMODEL

DAVIS JOINT UNIFIED
SCHOOL DISTRICT
NORTH DAVIS ELEMENTARY
555 14th STREET
DAVIS, CALIFORNIA 95616

DRAWING TITLE
KINDERGARTEN
ELECTRICAL

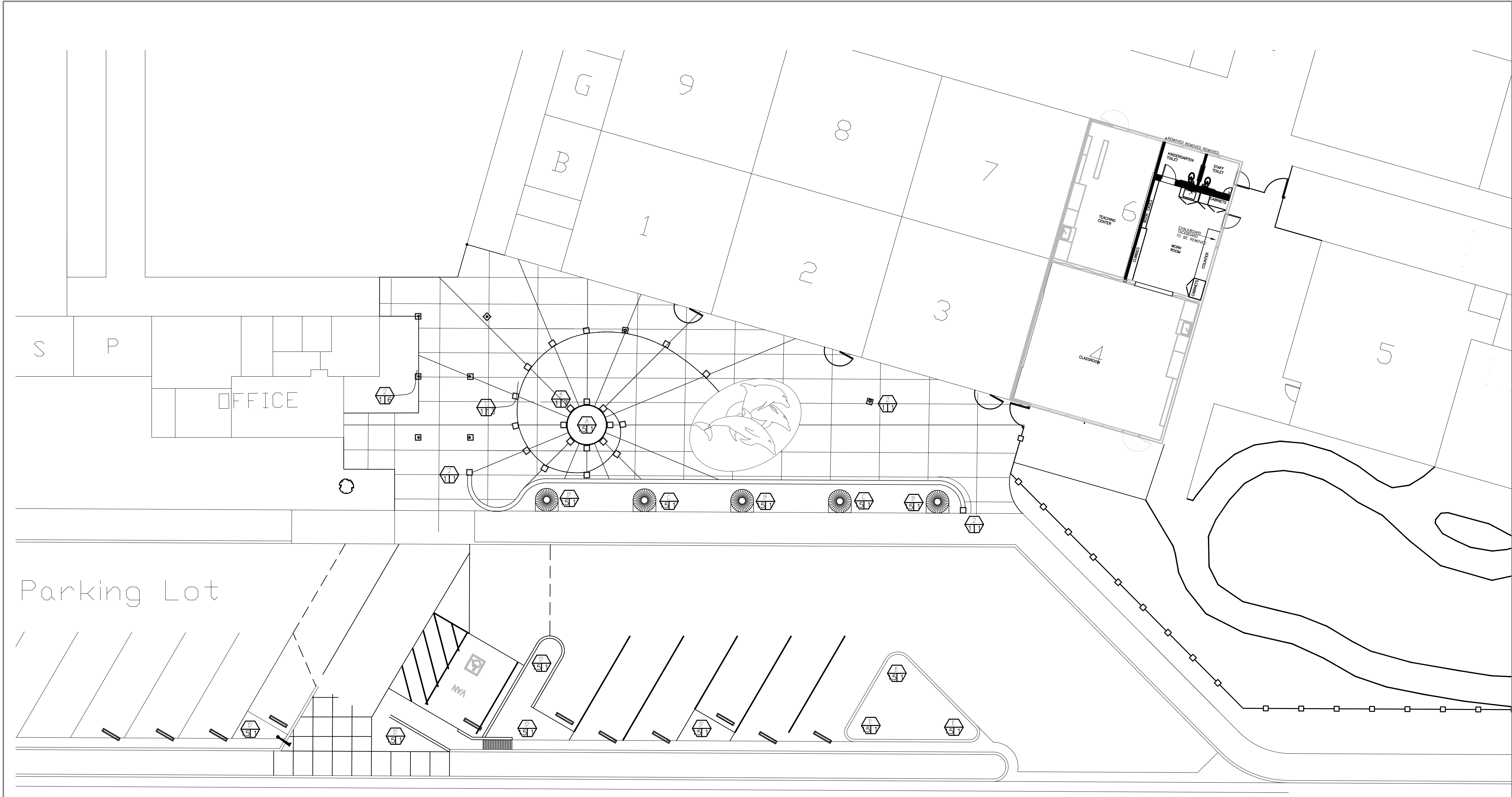
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1-05-2016

DRAWN BY
TJD

COMPUTER NO.
2015-083

JOB NO.

SHEET NO.
E2
of

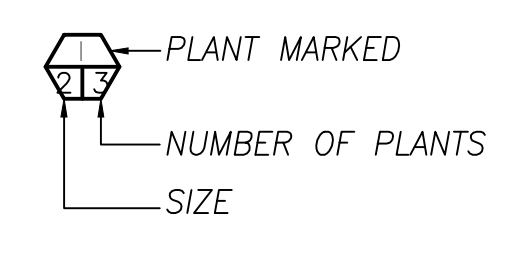


Fourteenth St.


SITE LANDSCAPE PLAN

scale: 1" = 10'-0"


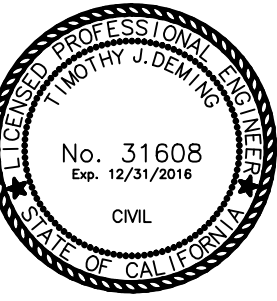
LEGEND




ID	COMMON NAME	BOTANICAL NAME	SIZE/SPACING	TOTAL NUMBER
A.	RED OAK	QUERCUS-RUBRA	15 gal.	1
B.	CORK OAK	QUERCUS-SUDER	15 gal.	3
C.	LONDON PLANE TREE	PLATANUS ACERIFOLIA 'COLUMBIA'	15 gal.	2
D.	SCARLET MAPLE	ACER FREEMANII-'SHADE KING	15 gal.	5
E.	COAST REDWOOD	SEQUOIA SEMPERUIREN	15 gal.	3
1	SEDGE - BRONZE	CAREX - BUCHANANII	5 gal.	13
2	SEDGE - VARIEGATED	CAREX - CONICA 'MARGINATA'	5 gal.	7
3	FOUNTAIN GRASS	PENNISETUM ARIENTALE	5 gal.	9

**DEMING**

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Phone 707 454 3800 email demingae@SBCGlobal.net
Fax 707 454 3802



**DJUSD**
DAVIS JOINT UNIFIED
SCHOOL DISTRICT

REVISIONS		
NO.	DATE	DESCRIPTION

PROJECT TITLE
KINDERGARTEN, PARKING and PLAZA REMODEL

DRAWING TITLE
LANDSCAPE PLAN

DATE
1-05-2016

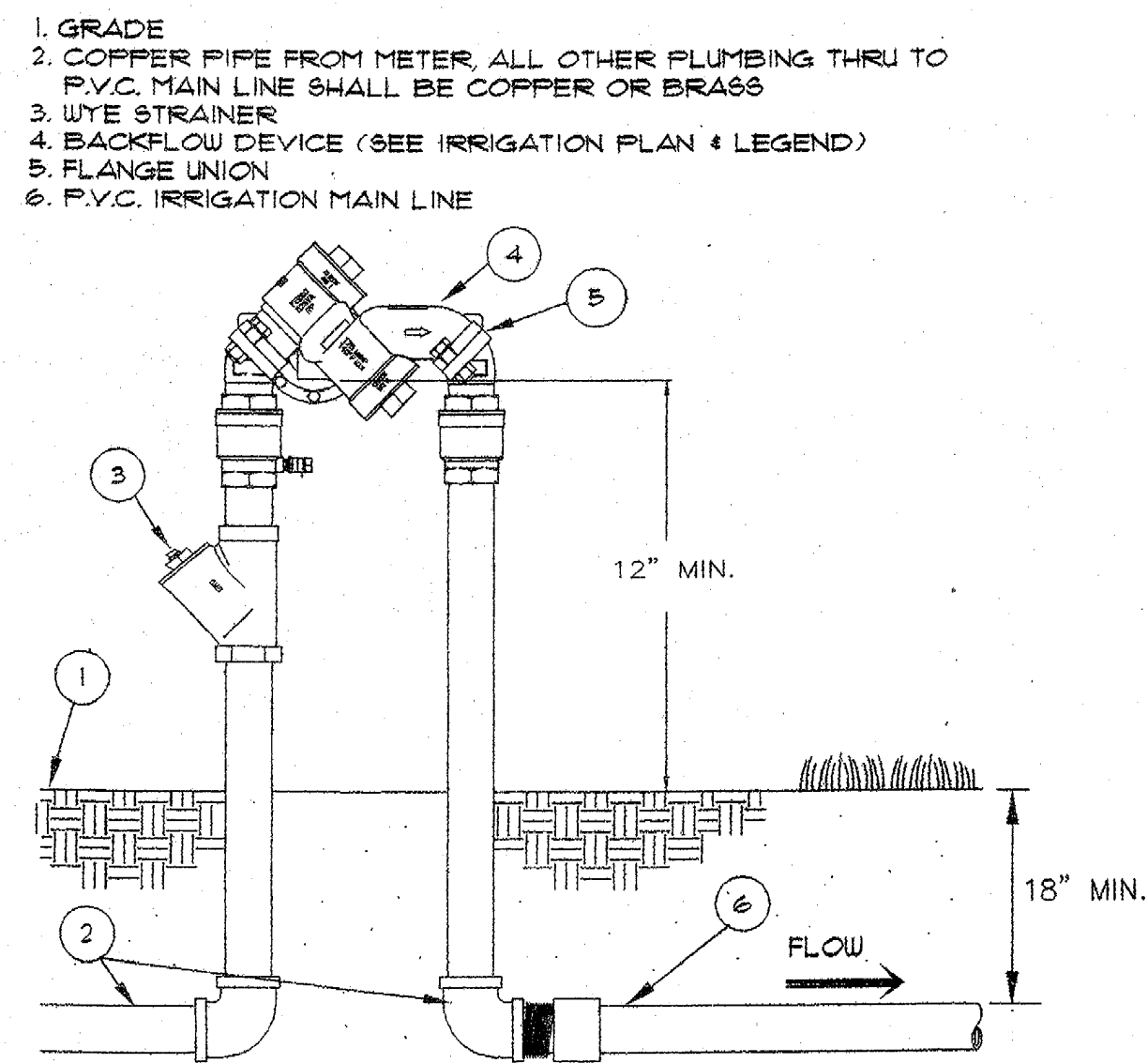
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COMPUTER NO.
2015-083

JOB NO.

SHEET NO.
LS1
of

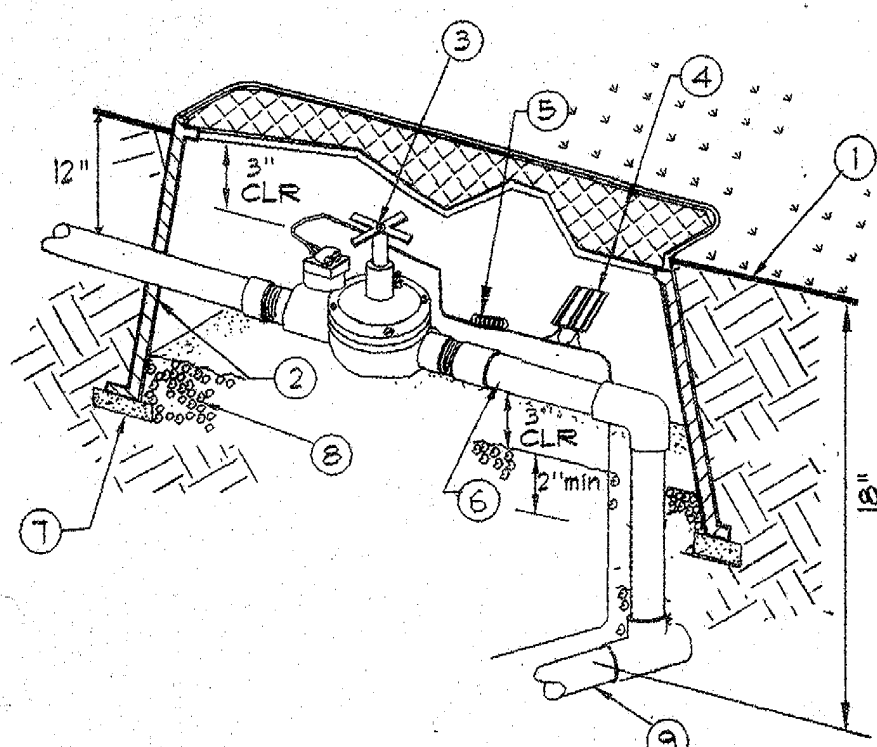
T NO. **LS2**
of



1. GRADE (SET BOX 1 1/2" ABOVE GRADE IN SHRUB AREA AND 1/2" ABOVE GRADE IN LAWN AREA)
2. EQUIPMENT BOX W/ BOLT DOWN LID (BROOKS 1200 SERIES - or equal)
3. REMOTE CONTROL VALVE (SEE LEGEND)
4. 3/4" DIA. SCH. 40 P.V.C. PIPE EXTENSION-LENGTH AS REQUIRED
5. 3/4" CRUSHED ROCK-8" DEPTH
6. SUPPORT BLOCK COMMON BRICK (2 EACH REQUIRED)
7. P.V.C. MALE ADAPTER (TYPICAL)
8. 2" CLEARANCE
9. 1" IN TURF AREAS

BACKFLOW PREVENTER DETAIL TYP. NO SCALE

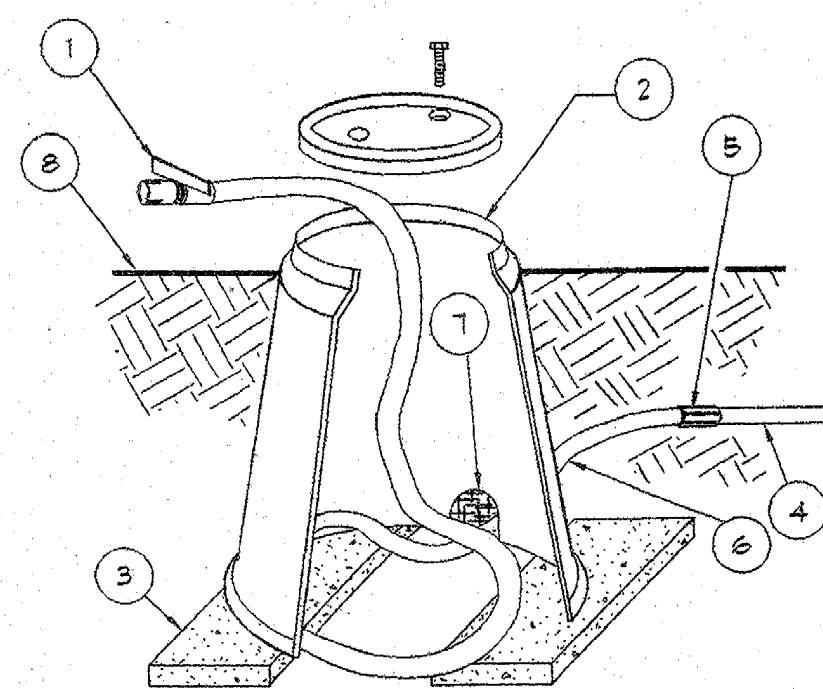
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2. EQUIPMENT BOX (BROOKS 1418 SERIES)
3. REMOTE CONTROL VALVE (SEE LEGEND)
4. 3/4" DIA. SCH. 40 P.V.C. PIPE EXTENSION-LENGTH AS REQUIRED
5. 3/4" CRUSHED ROCK-8" DEPTH
6. SUPPORT BLOCK COMMON BRICK (2 EACH REQUIRED)
7. P.V.C. MALE ADAPTER (TYPICAL)
8. 2" CLEARANCE
9. 1" IN TURF AREAS



1. GRADE (SET BOX 1 1/2" ABOVE GRADE IN SHRUB AREA AND 1/2" ABOVE GRADE IN LAWN AREA)
2. EQUIPMENT BOX (BROOKS 1418 SERIES)
3. REMOTE CONTROL VALVE (SEE LEGEND)
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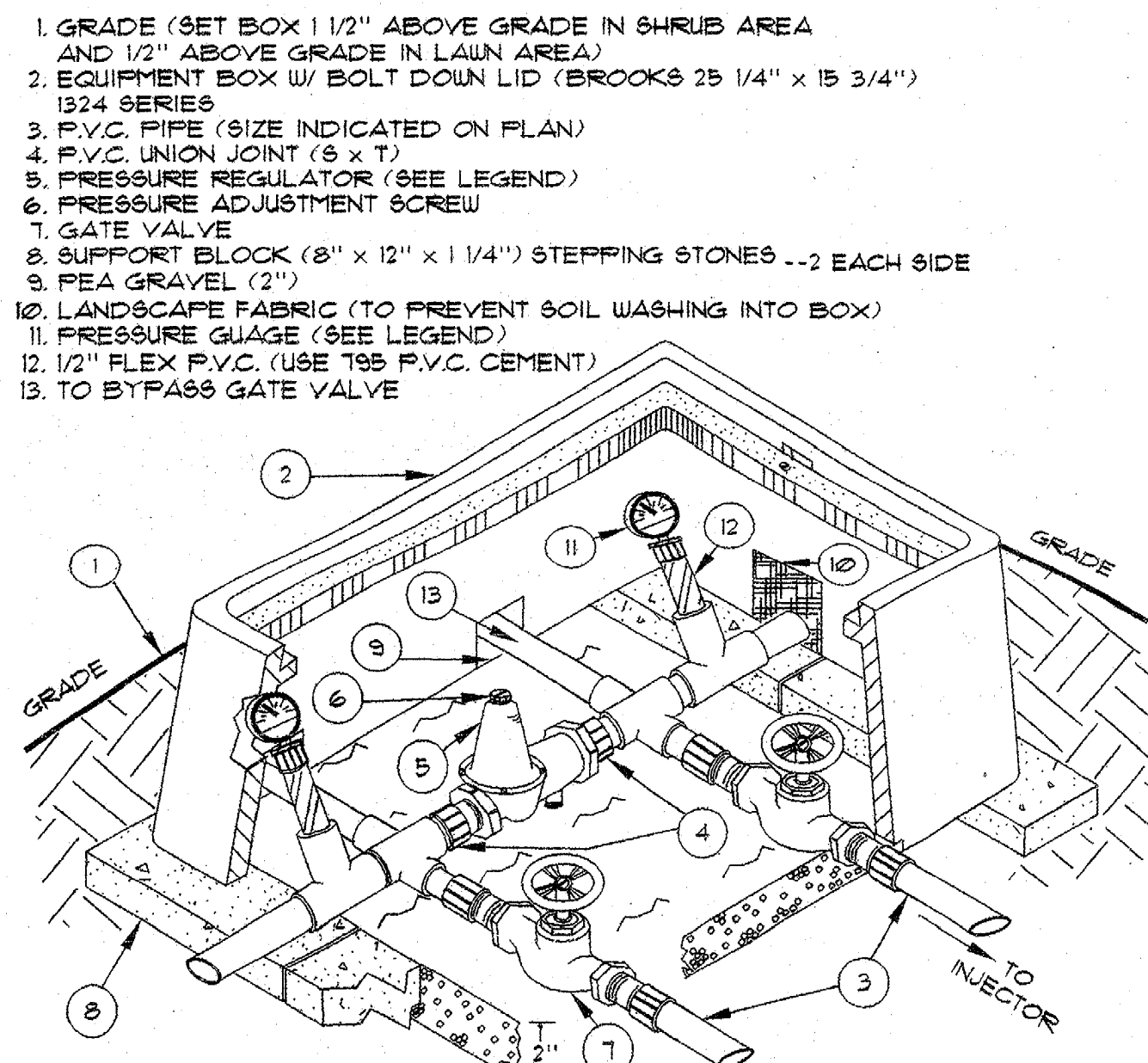
REMOTE CONTROL VALVE DETAIL TYP. NO SCALE

1. GRADE (SET BOX 1 1/2" ABOVE GRADE IN SHRUB AREA AND 1/2" ABOVE GRADE IN LAWN AREA)
2. EQUIPMENT BOX (BROOKS 1418 SERIES)
3. REMOTE CONTROL VALVE (SEE LEGEND)
4. 3/4" DIA. SCH. 40 P.V.C. PIPE EXTENSION-LENGTH AS REQUIRED
5. 3/4" CRUSHED ROCK-8" DEPTH
6. SUPPORT BLOCK COMMON BRICK (2 EACH REQUIRED)
7. P.V.C. MALE ADAPTER (TYPICAL)
8. 2" CLEARANCE
9. 1" IN TURF AREAS



1. GRADE (SET BOX 1 1/2" ABOVE GRADE IN SHRUB AREA AND 1/2" ABOVE GRADE IN LAWN AREA)
2. EQUIPMENT BOX (BROOKS 1418 SERIES)
3. REMOTE CONTROL VALVE (SEE LEGEND)
4. 3/4" DIA. SCH. 40 P.V.C. PIPE EXTENSION-LENGTH AS REQUIRED
5. 3/4" CRUSHED ROCK-8" DEPTH
6. SUPPORT BLOCK COMMON BRICK (2 EACH REQUIRED)
7. P.V.C. MALE ADAPTER (TYPICAL)
8. 2" CLEARANCE
9. 1" IN TURF AREAS

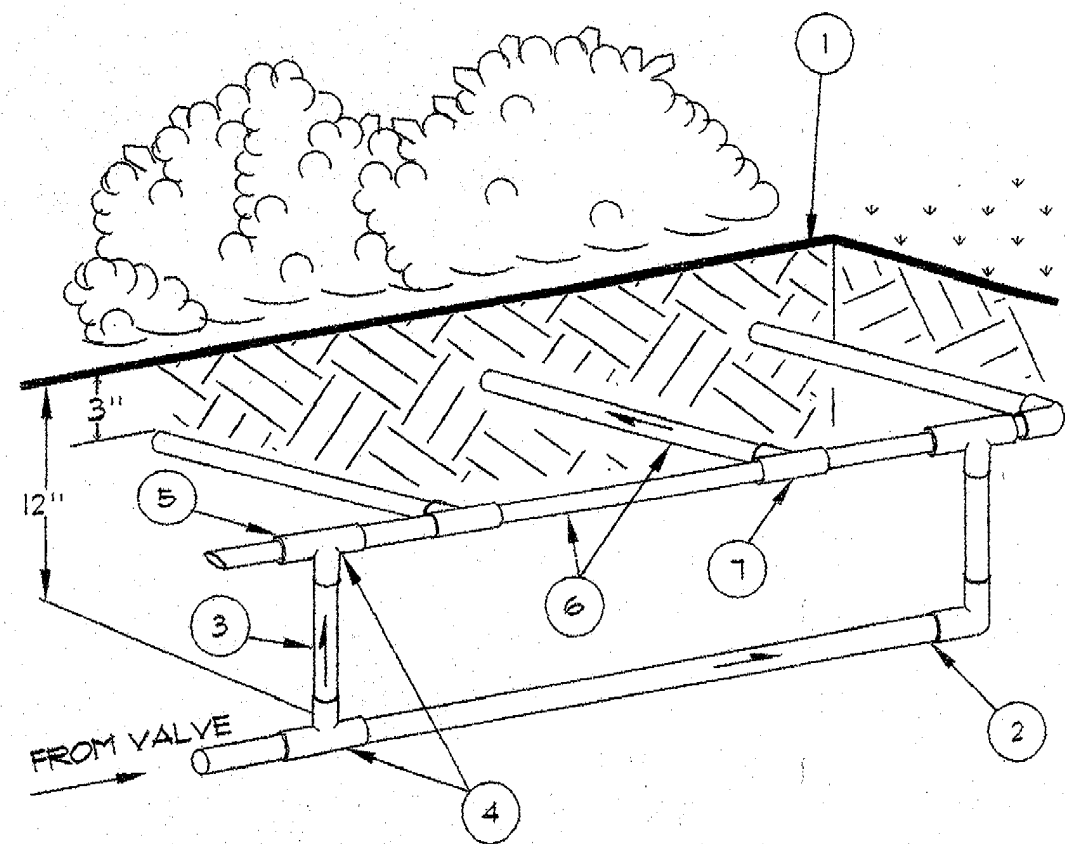
FLUSH END DETAIL TYP. NO SCALE



1. GRADE (SET BOX 1 1/2" ABOVE GRADE IN SHRUB AREA AND 1/2" ABOVE GRADE IN LAWN AREA)
2. EQUIPMENT BOX W/ BOLT DOWN LID (BROOKS 1200 SERIES - or equal)
3. REMOTE CONTROL VALVE (SEE LEGEND)
4. 3/4" DIA. SCH. 40 P.V.C. PIPE EXTENSION-LENGTH AS REQUIRED
5. 3/4" CRUSHED ROCK-8" DEPTH
6. SUPPORT BLOCK COMMON BRICK (2 EACH REQUIRED)
7. P.V.C. MALE ADAPTER (TYPICAL)
8. 2" CLEARANCE
9. 1" IN TURF AREAS

PRESSURE REGULATOR DETAIL TYP. NO SCALE

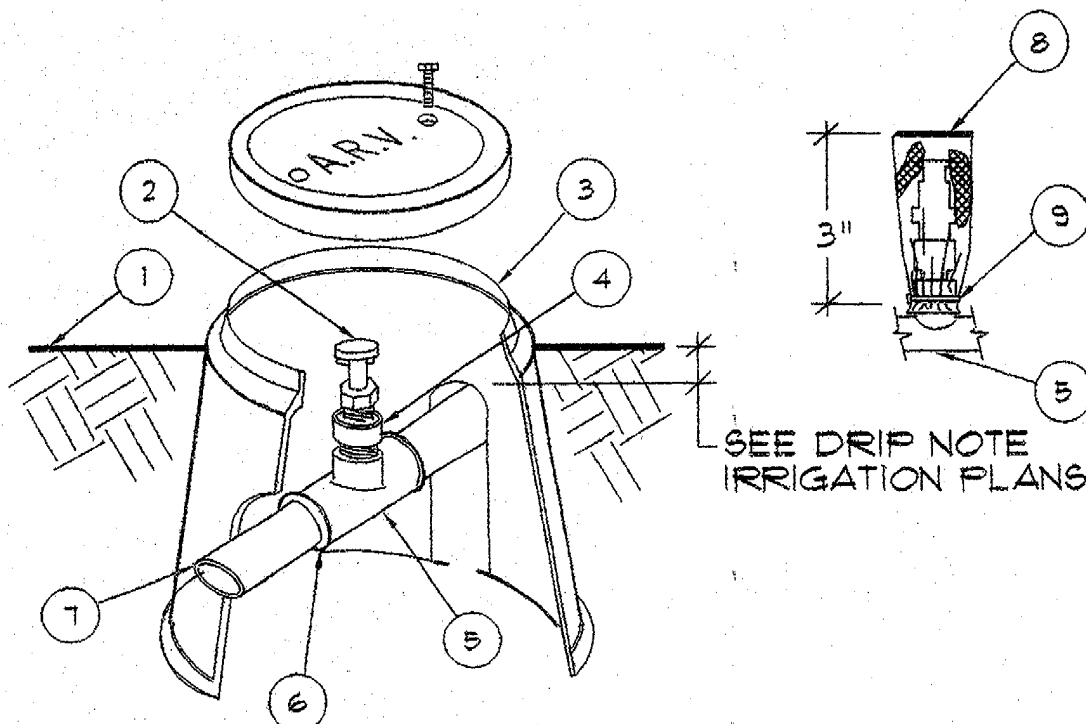
1. FINISH GRADE
2. P.V.C. COLLECTION LATERAL
3. 1/2" DIA. SCH. 40 P.V.C. PIPE EXTENSION-LENGTH AS REQUIRED
4. 3/4" CRUSHED ROCK-8" DEPTH
5. SUPPORT BLOCK COMMON BRICK (2 EACH REQUIRED)
6. P.V.C. MALE ADAPTER (TYPICAL)
7. 2" CLEARANCE
8. 1" IN TURF AREAS



1. GRADE (SET BOX 1 1/2" ABOVE GRADE IN SHRUB AREA AND 1/2" ABOVE GRADE IN LAWN AREA)
2. EQUIPMENT BOX W/ BOLT DOWN LID (BROOKS 1200 SERIES - or equal)
3. REMOTE CONTROL VALVE (SEE LEGEND)
4. 3/4" DIA. SCH. 40 P.V.C. PIPE EXTENSION-LENGTH AS REQUIRED
5. 3/4" CRUSHED ROCK-8" DEPTH
6. SUPPORT BLOCK COMMON BRICK (2 EACH REQUIRED)
7. P.V.C. MALE ADAPTER (TYPICAL)
8. 2" CLEARANCE
9. 1" IN TURF AREAS

END FEED DISTRIBUTION TYP. NO SCALE

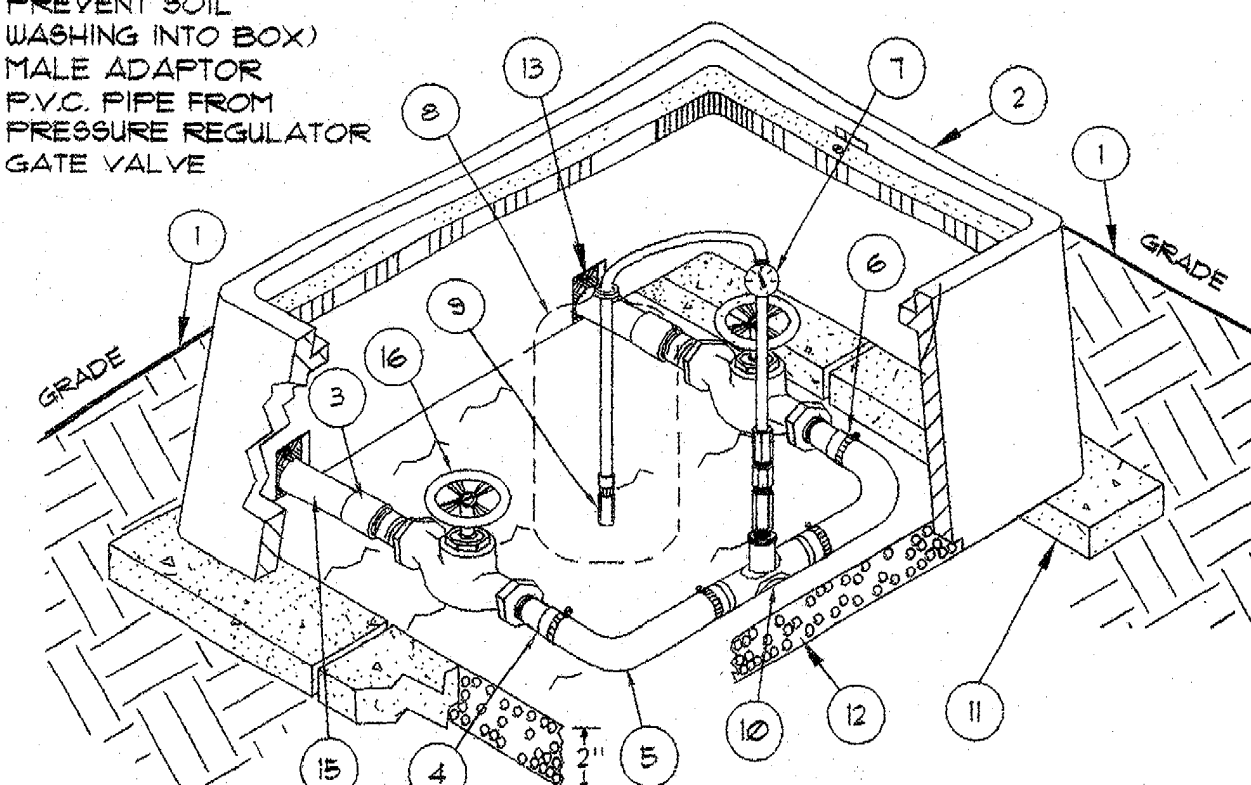
1. GRADE (SET BOX 1 1/2" ABOVE GRADE IN SHRUB AREA AND 1/2" ABOVE GRADE IN LAWN AREA)
2. EQUIPMENT BOX W/ BOLT DOWN LID (BROOKS 1200 SERIES - or equal)
3. REMOTE CONTROL VALVE (SEE LEGEND)
4. 3/4" DIA. SCH. 40 P.V.C. PIPE EXTENSION-LENGTH AS REQUIRED
5. 3/4" CRUSHED ROCK-8" DEPTH
6. SUPPORT BLOCK COMMON BRICK (2 EACH REQUIRED)
7. P.V.C. MALE ADAPTER (TYPICAL)
8. 2" CLEARANCE
9. 1" IN TURF AREAS



1. GRADE (SET BOX 1 1/2" ABOVE GRADE IN SHRUB AREA AND 1/2" ABOVE GRADE IN LAWN AREA)
2. EQUIPMENT BOX W/ BOLT DOWN LID (BROOKS 1200 SERIES - or equal)
3. REMOTE CONTROL VALVE (SEE LEGEND)
4. 3/4" DIA. SCH. 40 P.V.C. PIPE EXTENSION-LENGTH AS REQUIRED
5. 3/4" CRUSHED ROCK-8" DEPTH
6. SUPPORT BLOCK COMMON BRICK (2 EACH REQUIRED)
7. P.V.C. MALE ADAPTER (TYPICAL)
8. 2" CLEARANCE
9. 1" IN TURF AREAS

AIR RELIEF VALVE TYP. NO SCALE

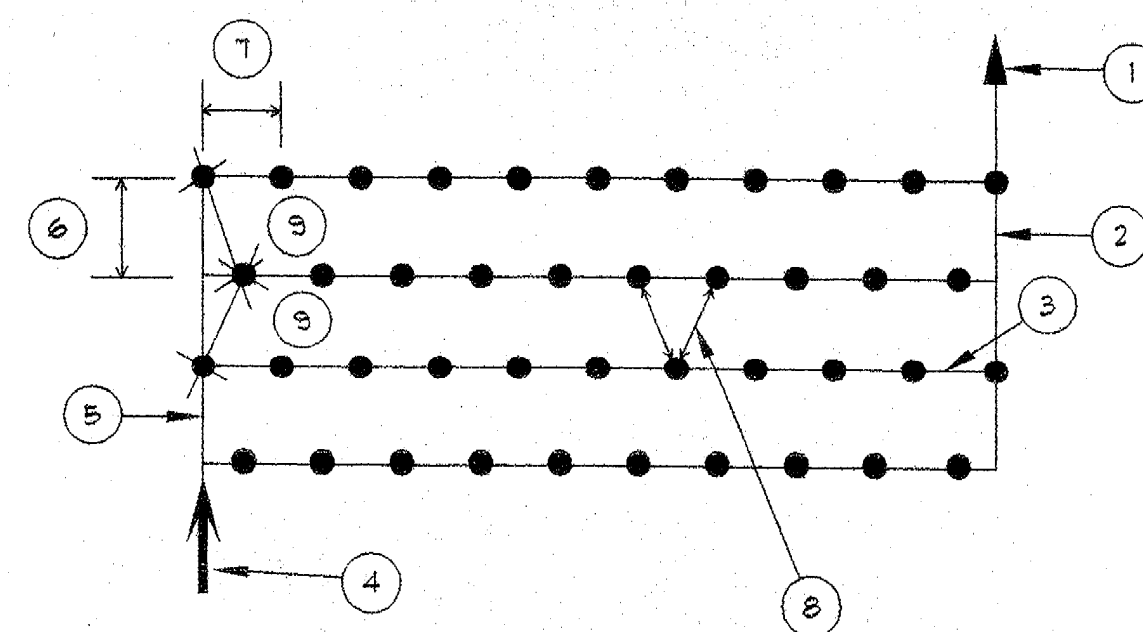
1. GRADE (SET BOX 1 1/2" ABOVE GRADE IN SHRUB AREA AND 1/2" ABOVE GRADE IN LAWN AREA)
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1. GRADE (SET BOX 1 1/2" ABOVE GRADE IN SHRUB AREA AND 1/2" ABOVE GRADE IN LAWN AREA)
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7. P.V.C. MALE ADAPTER (TYPICAL)
8. 2" CLEARANCE
9. 1" IN TURF AREAS

FERTILIZER INJECTOR DETAIL TYP. NO SCALE

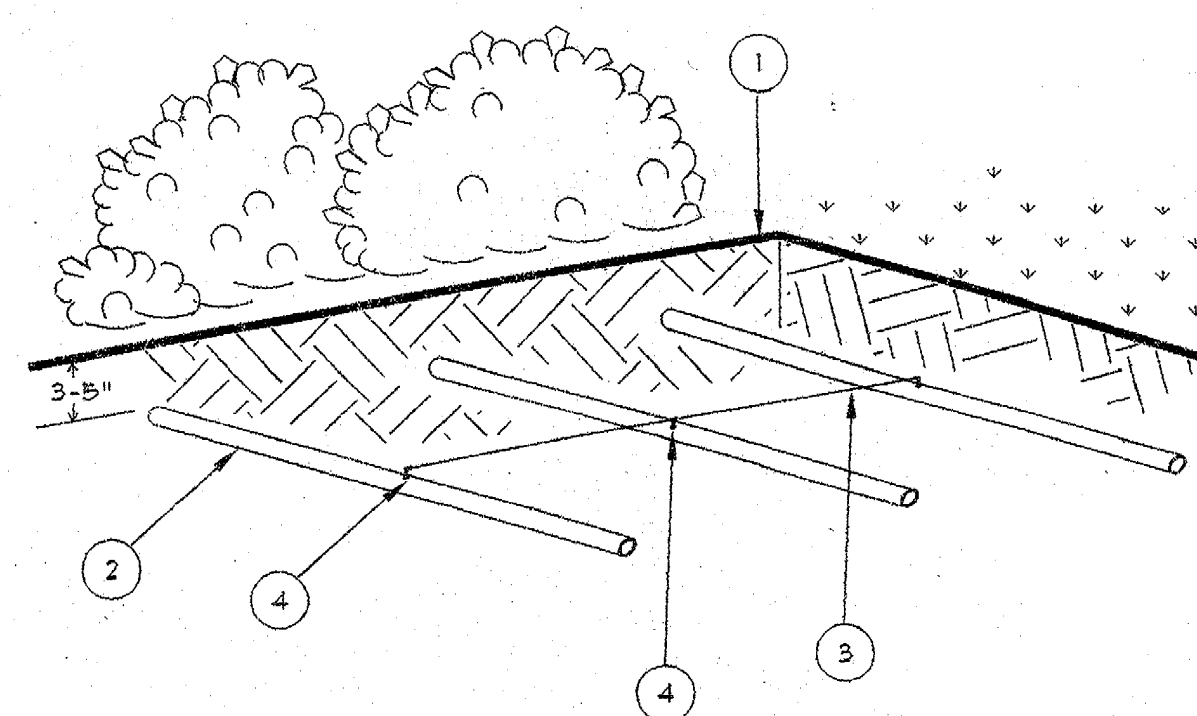
1. FLUSH END (SEE DETAIL)
2. COLLECTOR MANIFOLD (P.E. DRIPPERLINE OR P.V.C. AS CALLED)
3. POLYETHYLENE DRIPPER TUBE
4. P.V.C. TEE OR ELL
5. DISTRIBUTION MANIFOLD (P.E. OR P.V.C. AS CALLED)
6. LINE SPACING (VARIES--SEE PLAN)
7. EMITTER SPACING (VARIES--SEE PLAN)
8. TRIANGULATE EMITTERS WHENEVER POSSIBLE
9. MAXIMUM DISTANCE BETWEEN EMITTERS = 15' x 1'



1. GRADE (SET BOX 1 1/2" ABOVE GRADE IN SHRUB AREA AND 1/2" ABOVE GRADE IN LAWN AREA)
2. EQUIPMENT BOX W/ BOLT DOWN LID (BROOKS 1200 SERIES - or equal)
3. REMOTE CONTROL VALVE (SEE LEGEND)
4. 3/4" DIA. SCH. 40 P.V.C. PIPE EXTENSION-LENGTH AS REQUIRED
5. 3/4" CRUSHED ROCK-8" DEPTH
6. SUPPORT BLOCK COMMON BRICK (2 EACH REQUIRED)
7. P.V.C. MALE ADAPTER (TYPICAL)
8. 2" CLEARANCE
9. 1" IN TURF AREAS

GRID DRIP SYSTEM PATTERN TYP. NO SCALE

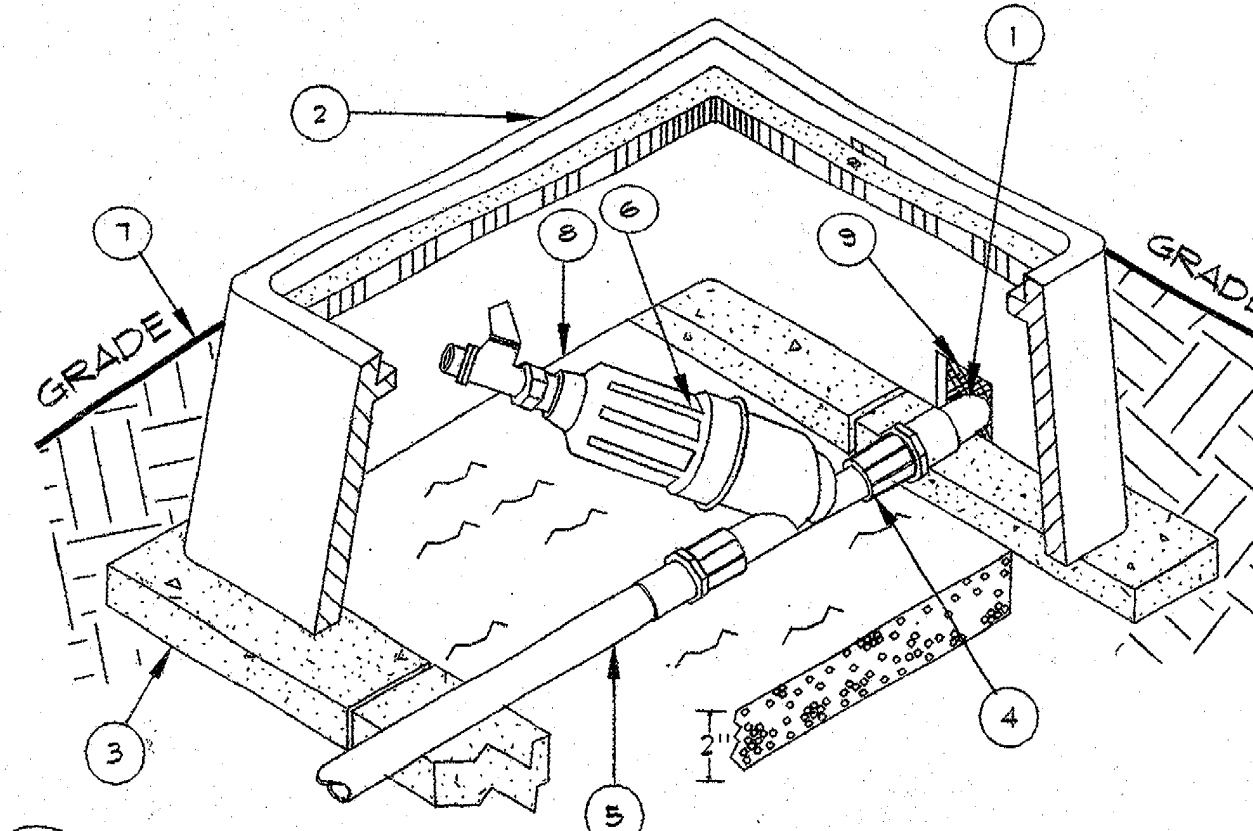
1. GRADE
2. P.E. DRIPPERLINE
3. 1/4" P.E. TUBING
4. 1/4" P.E. BARBED EL OR TEE



1. GRADE (SET BOX 1 1/2" ABOVE GRADE IN SHRUB AREA AND 1/2" ABOVE GRADE IN LAWN AREA)
2. EQUIPMENT BOX W/ BOLT DOWN LID (BROOKS 1200 SERIES - or equal)
3. REMOTE CONTROL VALVE (SEE LEGEND)
4. 3/4" DIA. SCH. 40 P.V.C. PIPE EXTENSION-LENGTH AS REQUIRED
5. 3/4" CRUSHED ROCK-8" DEPTH
6. SUPPORT BLOCK COMMON BRICK (2 EACH REQUIRED)
7. P.V.C. MALE ADAPTER (TYPICAL)
8. 2" CLEARANCE
9. 1" IN TURF AREAS

DRIP GRID AIR-VACUUM RELIEF EQUALIZER NO SCALE

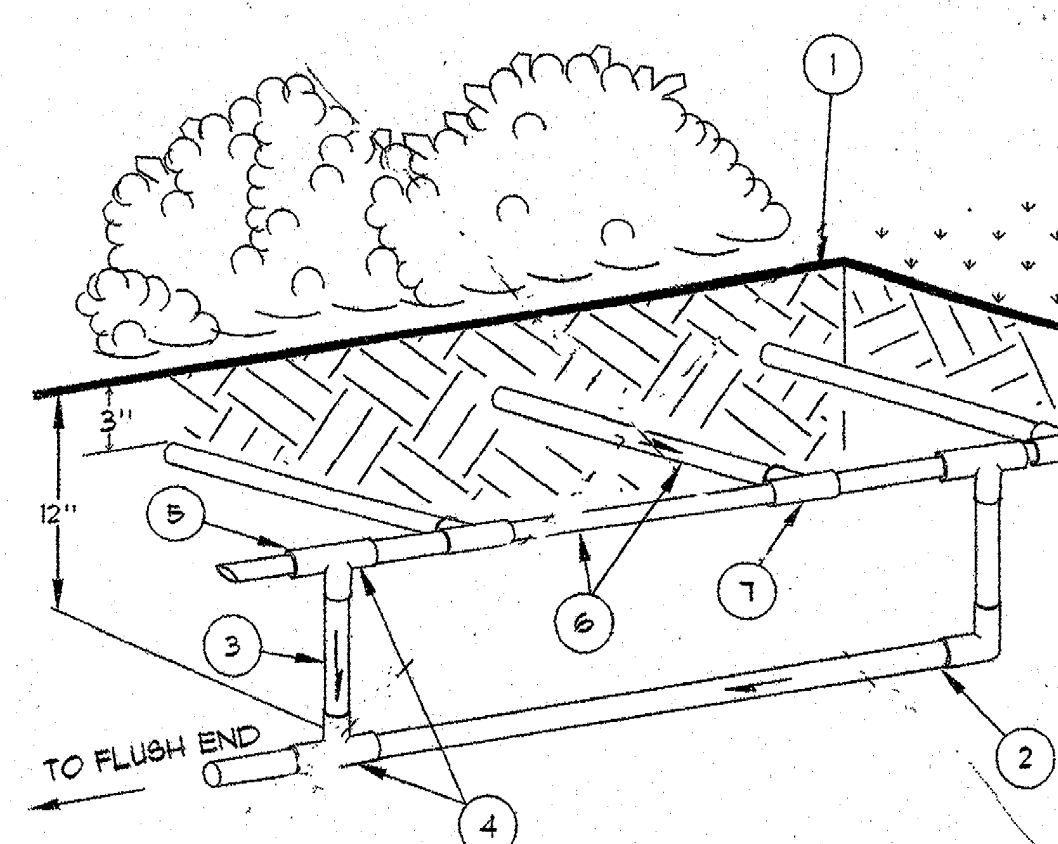
1. GRADE (SET BOX 1 1/2" ABOVE GRADE IN SHRUB AREA AND 1/2" ABOVE GRADE IN LAWN AREA)
2. EQUIPMENT BOX W/ BOLT DOWN LID (BROOKS 1200 SERIES - or equal)
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5. 3/4" CRUSHED ROCK-8" DEPTH
6. SUPPORT BLOCK COMMON BRICK (2 EACH REQUIRED)
7. P.V.C. MALE ADAPTER (TYPICAL)
8. 2" CLEARANCE
9. 1" IN TURF AREAS



1. GRADE (SET BOX 1 1/2" ABOVE GRADE IN SHRUB AREA AND 1/2" ABOVE GRADE IN LAWN AREA)
2. EQUIPMENT BOX W/ BOLT DOWN LID (BROOKS 1200 SERIES - or equal)
3. REMOTE CONTROL VALVE (SEE LEGEND)
4. 3/4" DIA. SCH. 40 P.V.C. PIPE EXTENSION-LENGTH AS REQUIRED
5. 3/4" CRUSHED ROCK-8" DEPTH
6. SUPPORT BLOCK COMMON BRICK (2 EACH REQUIRED)
7. P.V.C. MALE ADAPTER (TYPICAL)
8. 2" CLEARANCE
9. 1" IN TURF AREAS

SCREEN FILTER DETAIL TYP. NO SCALE

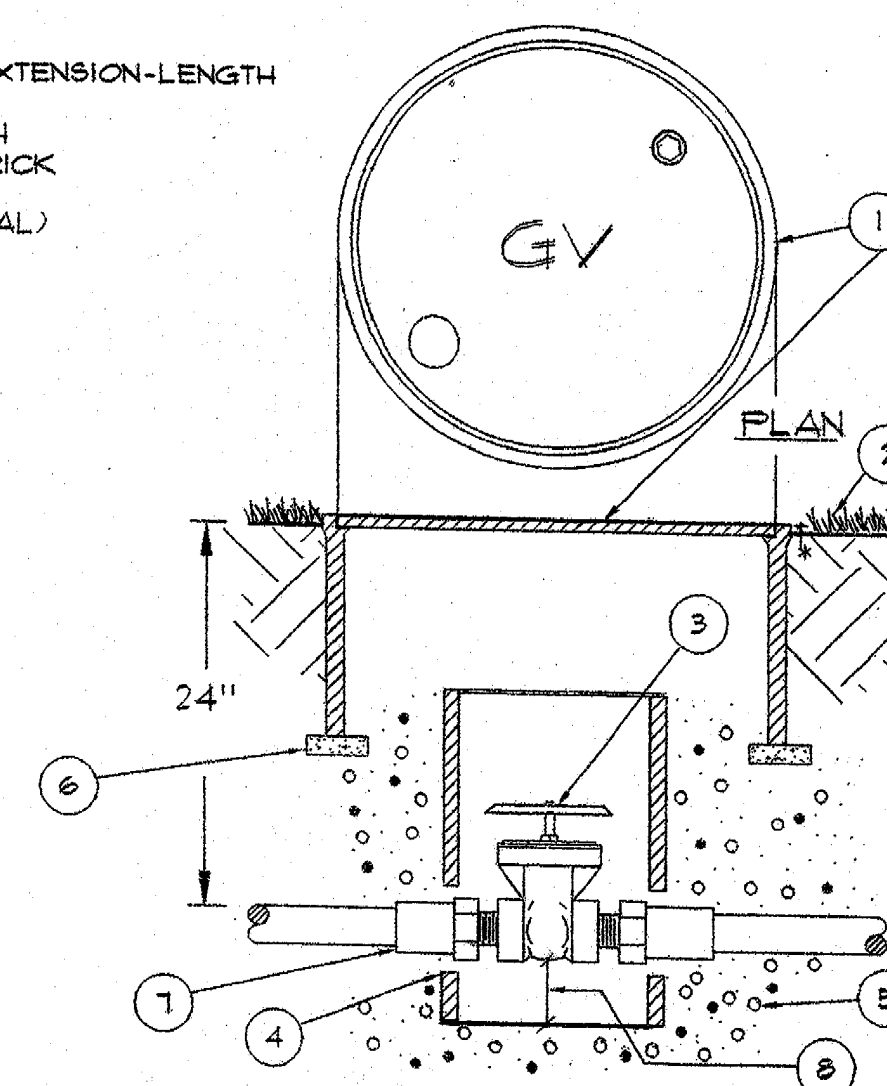
1. FINISH GRADE
2. P.V.C. COLLECTION LATERAL
3. 1/2" DIA. SCH. 40 P.V.C. PIPE EXTENSION-LENGTH AS REQUIRED
4. 3/4" CRUSHED ROCK-8" DEPTH
5. SUPPORT BLOCK COMMON BRICK (2 EACH REQUIRED)
6. P.V.C. MALE ADAPTER (TYPICAL)
7. 2" CLEARANCE
8. 1" IN TURF AREAS



1. GRADE (SET BOX 1 1/2" ABOVE GRADE IN SHRUB AREA AND 1/2" ABOVE GRADE IN LAWN AREA)
2. EQUIPMENT BOX W/ BOLT DOWN LID (BROOKS 1200 SERIES - or equal)
3. REMOTE CONTROL VALVE (SEE LEGEND)
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6. SUPPORT BLOCK COMMON BRICK (2 EACH REQUIRED)
7. P.V.C. MALE ADAPTER (TYPICAL)
8. 2" CLEARANCE
9. 1" IN TURF AREAS

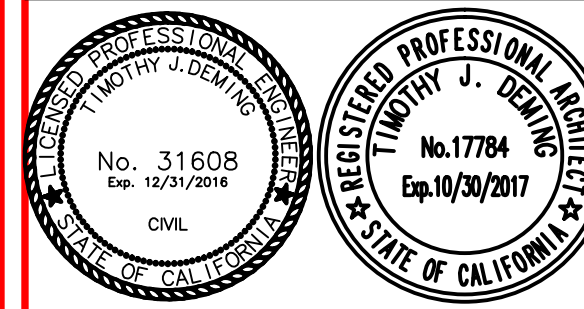
FLUSH COLLECTION HEADER NO SCALE

1. 12" ROUND VALVE BOX (BROOKS 1100 SERIES) WITH GREEN BOLT-DOWN COVER-HEAT BRAND "GV" ON VALVE BOX COVER IN 2" HIGH LETTERS
2. FINISH GRADE
3. GATE VALVE (SEE LEGEND)
4. 6" DIA. SCH. 40 P.V.C. PIPE EXTENSION-LENGTH AS REQUIRED
5. 3/4" CRUSHED ROCK-8" DEPTH
6. SUPPORT BLOCK COMMON BRICK (2 EACH REQUIRED)
7. P.V.C. MALE ADAPTER (TYPICAL)
8. 2" CLEARANCE
9. 1" IN TURF AREAS



1. GRADE (SET BOX 1 1/2" ABOVE GRADE IN SHRUB AREA AND 1/2" ABOVE GRADE IN LAWN AREA)
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6. SUPPORT BLOCK COMMON BRICK (2 EACH REQUIRED)
7. P.V.C. MALE ADAPTER (TYPICAL)
8. 2" CLEARANCE
9. 1" IN TURF AREAS

GATE VALVE DETAIL TYP. NO SCALE



REVISIONS	NO.	DATE	DESCRIPTION

PROJECT TITLE: KINDERGARTEN, PARKING and PLAZA REMODEL
DAVIS JOINT UNIFIED SCHOOL DISTRICT
NORTH DAVIS ELEMENTARY
555 14th STREET
DAVIS, CALIFORNIA 95616

DRAWING TITLE: IRRIGATION DETAILS
DATE: 1-05-2016
DRAWN BY: JUD
COMPUTER NO.: 2015-083
JOB NO.: LS3

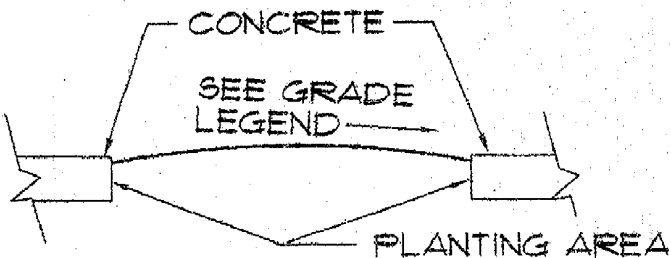
ARCHITECTURAL AND ENGINEERING SERVICES INC.
479 Mason Suite 301, Vacaville, CA 95688
Phone 707 454 3800 email demming@sbcbglobal.net
Fax 707 454 3802

PLANTING NOTES

- 1. The Contractor shall certify that he has inspected the site and notified the Owner of any discrepancies between the plans and the site found.
- 2. The Contractor shall relieve site compaction by mechanical means (ripping) to a minimum depth of 8", or as directed by the Owner's Representative.
- 3. The Contractor shall notify the Owner of any need of back-fill or topsoil and shall estimate the quantities to bring all areas to finish grade or to called mounded height. Any import topsoil shall be a contract extra.
- 4. Place any import soil in 6" to 12" lifts, compacting each lift to 85%. Grade so that no area will hold water for any (2% min.) time and so that all surface water is directed towards the street (not to Property line) or subsurface drains.
- 5. Finish grade is to be 1" below curb or perimeter planter or groundcover areas, at curb or sidewalk in lawn area, or islands.

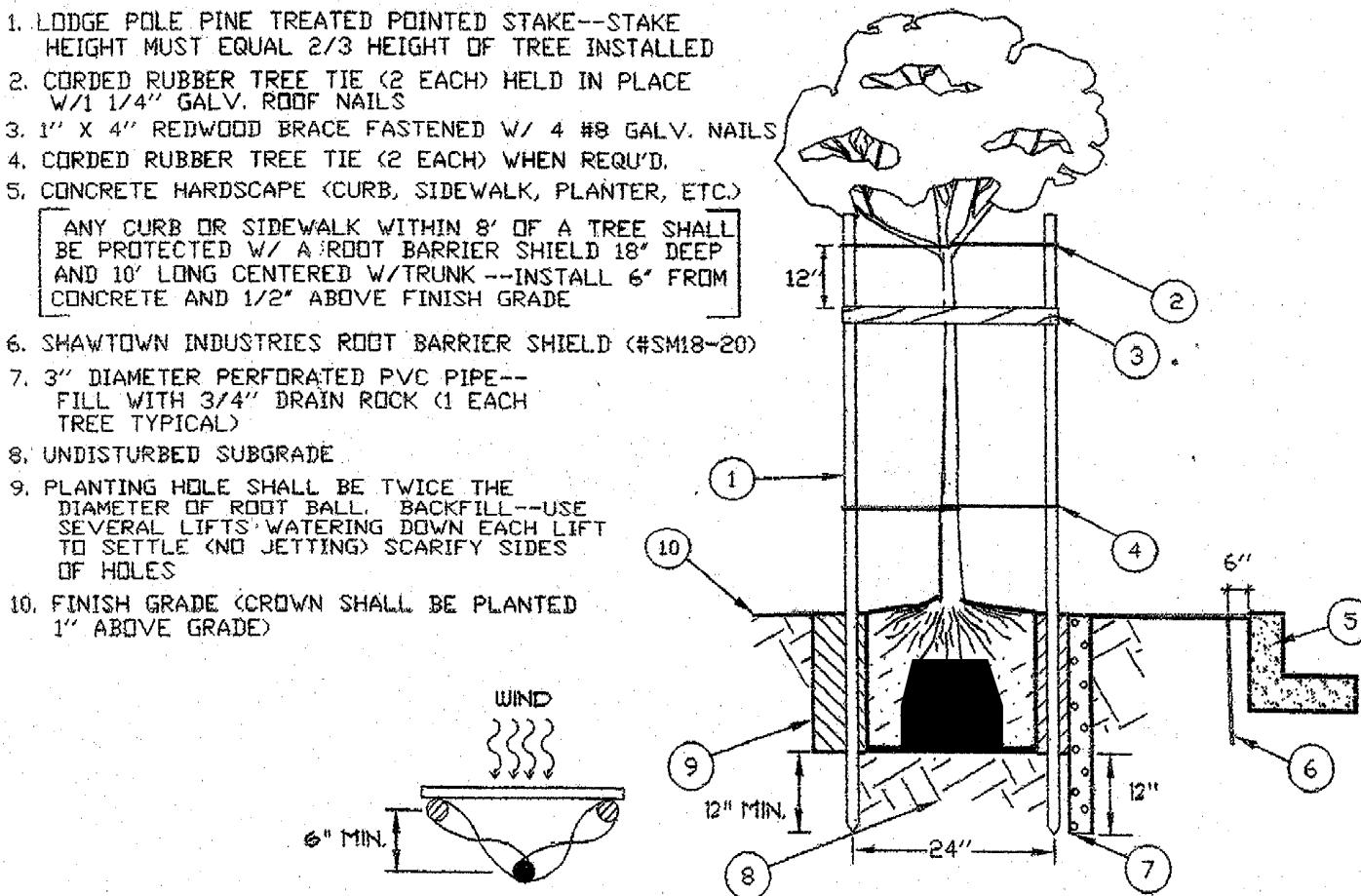
countered by the Contractor shall be called to the Owners attention. The Owner shall issue instructions as to the disposition of any problems. Refer to Irrigation notes for further information prior to any digging.

- 7. MINIMUM SOIL AMENDMENTS. Topdress all planted areas with osmocost urea-based time release fertilizer (16-20-20) at the rate of 7 lbs. per 1000 sq.ft. Amend all areas with a minimum of 2 cu.yds. per 1000 sq. ft. COMPOSTED CHICKEN MANURE. Amend all areas to a minimum depth of 8" below existing grade. be in conjunction with compaction relief ripping. Light mechanical mixing (roto-tilling) must be done as a final amendment requirement.
- 8. Take one soil sample after finish grading and have same tested for fertility analysis by an approved laboratory. Submit copy of report to Owner. Final amendment shall be as per report (notify lab of material requirements).
- 9. The Contractor shall notify the Owner or his Representative 24 hours in advance of anticipated delivery of any plant material for the purpose of inspecting the material for acceptance. All material shall be in a healthy and vigorous condition upon arrival. Substitutions shall be by permission only.
- 10. Plants shall be planted immediately or shall be placed in a holding area and thoroughly watered and kept in same condition. The Contractor shall treat all material with an approved anti-transpirant if so directed by the Owner's Representative.
- 11. See typical or specific details for planting instructions, staking and/or materials. Hard walled holes shall be scarified with a pick prior to planting.
- 12. All planting operations shall be done under the supervision of experienced personnel.
- 13. After planting and irrigation operations (plants shall not remain un-irrigated for more than 24 hours) bring areas to finish grade. Apply pre-emergent herbicide as indicated by the indigenous weeds as per manufactures label. Submit label to the Owner or his Representative. Apply to all planted areas except lawn areas. Apply before any mulching.
- 14. Mulch entire landscape with 3" of bark mulch, 15" to 15" Wood mulch or approved equal. Do not mulch within 3" of plant crown. A bark sample shall be approved by the Owner or his representative prior to delivery of the bark on site.
- 15. Contractor shall notify the Owner or his Representative 24 hours prior to the following inspections: plant material, plant layout, planting operations and finish grading. See General Notes, Irrigation notes and Site notes for inspections under those headings.
- 16. Contractor is to notify the City Landscape Inspector (707-425-1415) and the Owner or his Representative at job completion for the purpose of compliance with the Water Ordinance of the City of Fairfield. Maintenance shall be for 90 (ninety) days. All work shall be completed prior to this inspection, no partial work will be accepted. If a "punch list" is generated at this inspection these items shall be completed before the maintenance period starts.
- 17. Maintenance Duties: The Contractor shall maintain the entire landscape on a continuous basis for not less than 90 (ninety) calendar days. The landscape shall be kept clean and weed free. Lawns if present shall be kept mown at a height of between 3.5 and 5". Plants that have expired or are damaged due to contractor negligence shall be replaced immediately. The replacement of any plant within 90 (thirty) days of final acceptance shall extent the warranty of that material for a like amount of time.
- 18. Upon completion of the maintenance period the Contractor shall request in like manner a final inspection, which if accepted shall enter the work into a one (1) year guarantee period covering materials and workmanship.



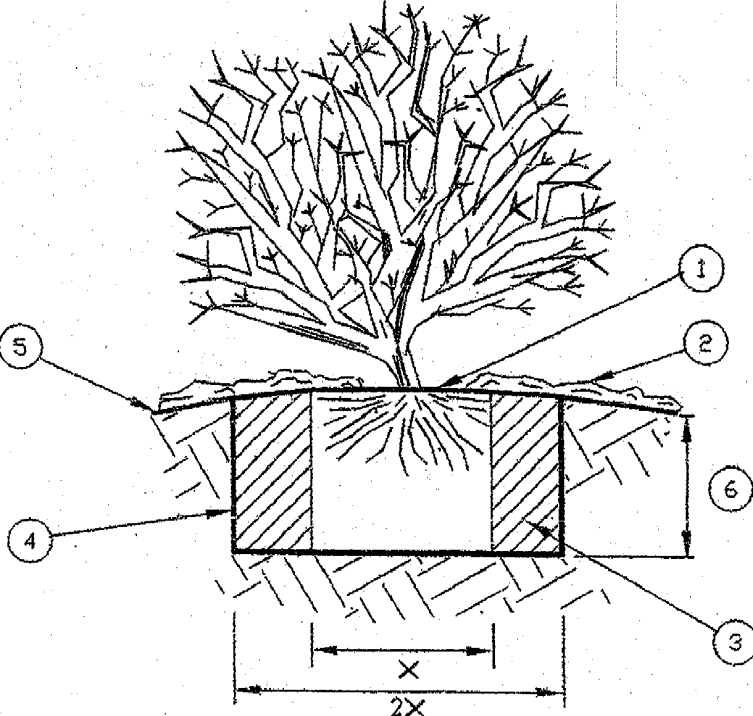
GRADE LEGEND
3'-8' = 20% --ALL PLANTERS THIS SIZE SHALL BE COMPACTION RELIEVED TO 24" DEPTH MIN.
8'-20' =10% --ALL PLANTERS THIS SIZE SHALL BE COMPACTION RELIEVED TO 18" DEPTH MIN.

* ALL MOUNDING SHOWN ON OR REFERRED TO ON THESE DRAWINGS ARE THE RESPONSIBILITY OF THE LANDSCAPE CONTRACTOR (excluding cost of import soil)



TREE PLANTING DETAIL TYP.

- 1. CROWN 1" ABOVE GRADE
- 2. MULCH OVER WEED FABRIC--HOLD BACK 3" FROM CROWN
- 3. BACKFILL--NATIVE SOIL FILL IN 2 LIFTS (WATER EACH LIFT TO SETTLE, NO LETTING)
- 4. SCARIFY SIDES AND BOTTOM OF HOLE (HYDRATE BEFORE PLANTING)
- 5. FINISH GRADE
- 6. CAN OR ROOTBALL DEPTH



SHRUB PLANTING DETAIL TYP.

ARCHITECTURAL AND ENGINEERING SERVICES INC.
479 Mason Suite 301, Vacaville, CA 95688
Phone 707 454 3800 email demingae@SBCGlobal.net
Fax 707 454 3802

REGISTERED PROFESSIONAL ARCHITECT
No. 31608
Exp. 12/31/2016
CIVIL
TIMOTHY J. DEMING
STATE OF CALIFORNIA

REGISTERED PROFESSIONAL ARCHITECT
No. 17784
Exp. 10/30/2017
CIVIL
TIMOTHY J. DEMING
STATE OF CALIFORNIA

DJUSD
DAVIS JOINT UNIFIED
SCHOOL DISTRICT

REVISIONS		
NO.	DATE	DESCRIPTION

PROJECT TITLE
KINDERGARTEN, PARKING and PLAZA REMODEL

DRAWING TITLE
IRRIGATION NOTES

DATE
1-05-2016

DRAWN BY
TJD

COMPUTER NO.
2015-083

JOB NO.












































DAVIS JOINT UNIFIED
SCHOOL DISTRICT
NORTH DAVIS ELEMENTARY
555 14th STREET
DAVIS, CALIFORNIA 95616

1-05-2016

2015-083

LS4

of

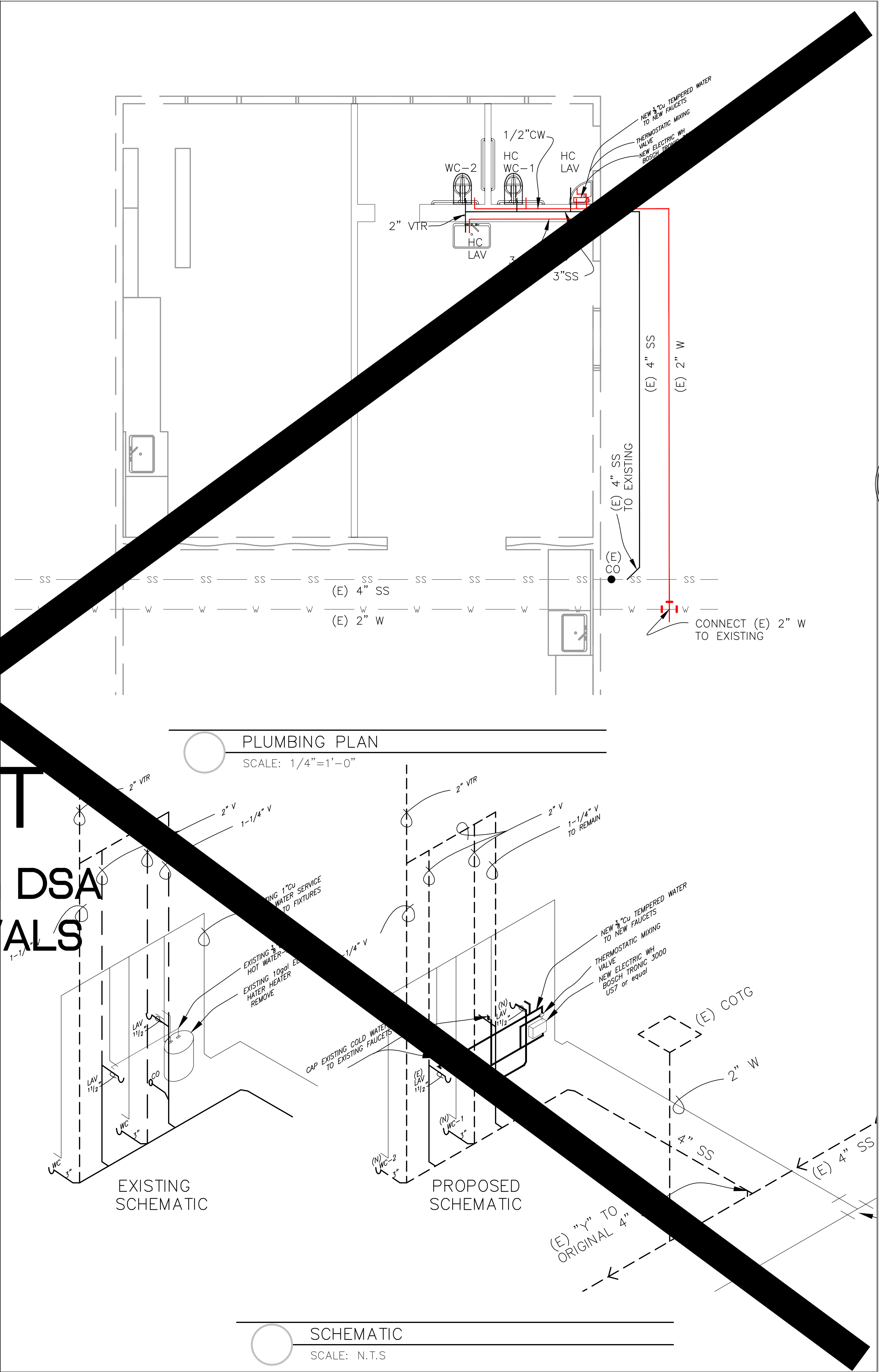
PLUMBING SYMBOLS		
SYMBOL	ABBREVIATION	DESCRIPTION
	W	WASTE PIPE ABOVE GRADE
	W.SS	WASTE PIPE BELOW GRADE
	V	VENT PIPE
	CW	COLD WATER PIPE
	HW	HOT WATER PIPE
	HWR	HOT WATER RETURN PIPE
	G	GAS PIPE
	110	TEMPERED HOT WATER PIPE
	G	DEMOLITION
	G	WATERED WATER PIPE
	PRV	PRESSURE VALVE
	TV	TEMPERING VALVE
	UNION	UNION
		PRESSURE GAUGE
		PUMP
		THERMOMETER
	CO	CLEANOUT
	FCO	FLOOR CLEANOUT
	COTG	CLEANOUT TO GRADE
	HB	HOSE BIBB
		PIPE UP
		PIPE DOWN
		PIPE CONNECTION
		FLOOR DRAIN
		AQUASTAT
		TIME SWITCH
		PRESSURE AND TEMPERATURE RELIEF VALVE
		POINT OF CONNECTION ABOVE FINISHED FLOOR
		POINT OF CONNECTION ABOVE FINISHED GRADE
		CLEANOUT TO GRADE
	DN	DRAIN, WASTE, AND VENT DOWN
	DNW	DRAWING EXISTING
	(E)	FLOOR CLEANOUT
	IE	INVERT ELEVATION
	NTS	NOT TO SCALE
	SS	SANITARY SEWER
	TYP	TYPICAL
	VTR	VENT THROUGH ROOF
	WCO	WALL CLEANOUT
	SAD	SEE ARCHITECTURAL DRAWINGS
	SSD	SEE STRUCTURAL DRAWINGS
	SFD	SEE PLUMBING DRAWINGS
	SMD	SEE MECHANICAL DRAWINGS

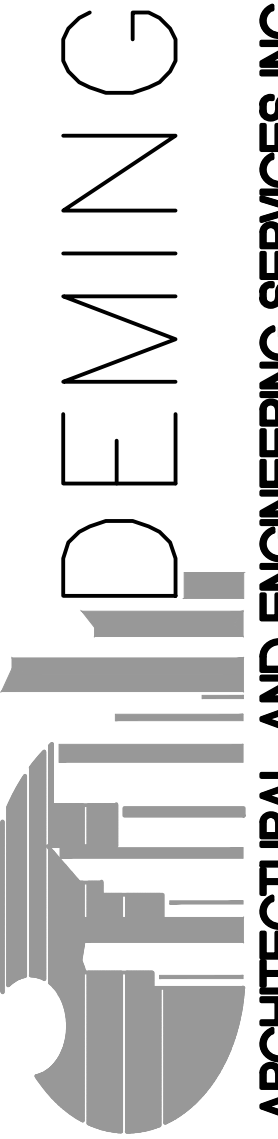
PLUMBING FIXTURE SCHEDULE						
SYMBOL	DESCRIPTION	W	V	HW	CW	TW
PIPE SIZE IN INCHES						
		—	—	—	—	—
HB-1	HOSE BIBB	—	—	—	3/4"	—
L-1	LAVATORY	1 1/2"	1 1/4"	—	—	8 3/8"
S-1	MOP SINK	3	1 1/2"	3/4"	3/4"	—
S-2	SINK	2	1 1/2"	—	—	8 3/8"
TV-1	TEMPERING VALVE	—	—	8 3/8"	8 3/8"	8 3/8"
WC-1	WATER CLOSET (FV)	3	2	—	1 1/2"	—
WC-2	WATER CLOSET (FV)	3	2	—	2 1/2"	—
WH-1	WATER HEATER	—	—	8 3/8"	8 3/8"	8 3/8"
*	WASTE DISCHARGES INDIRECTLY TO FLOOR SINK					
**	WASTE SIZE INDICATED ON PLAN					

PLUMBING MATERIALS	
DWV:	ALL PIPE AND FITTINGS SHALL BE SCHEDULE 40 DWV PVC PLASTIC PIPE AND FITTINGS. WHERE PVC NOT APPROVED BY BUILDING DEPT. ABOVE GRADE: STANDARD WEIGHT CAST IRON NO-HUB PIPE AND FITTINGS WITH STANDARD COUPLING. BELOW GRADE: STANDARD WEIGHT CAST IRON NO-HUB PIPE AND FITTINGS WITH STANDARD COUPLING.
HOT WATER, COLD WATER, TEMPERED WATER AND CONDENSATE AIR PIPING:	INSIDE BUILDING: TYPE "L" COPPER PIPE AND FITTINGS. UNDER SLABS: NOT ALLOWED
NONPOTABLE WATER UNDER SLABS:	NOT ALLOWED UNDER SLAB

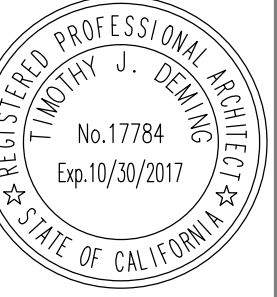
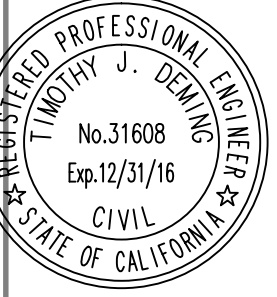
PLUMBING EQUIPMENT SCHEDULE	
COTG MODEL:	CLEANOUT TO GRADE ACCESS BOX CHRISTY CONCRETE PRODUCTS, INC. #F8 BOX FOR LANDSCAPED AREA, R.A.C. OPERATIONS.
FCO MODEL:	FLOOR CLEANOUT ZURN #ZN-1400
FD-1 MODEL:	FLOOR DRAIN ZURN #ZN-415-P
DESCRIPTION:	CAST IRON BODY WITH FLASHING COLLAR, ADJUSTABLE HEAD AND 5" DIAMETER NICKEL BRONZE TOP WITH 1/2" TRAP PRIMER CONNECTION, TYPE "B" STRAINER
HB-1 MODEL:	HOSE BIBB WOODFPD #24P, 3/4"
DESCRIPTION:	WITH NON-REMOVABLE VACUUM BREAKER, LOOSE KEY HANDLE, NON-FREEZE AREA ONLY.
HS-1 MODEL:	HOSE STATION STRAHMAN #M-159 HOT AND COLD MIXING WITH UNION/CHECK/BALL VALVE ON EACH LINE, 50 FT. HOSE, 3/8" NOZZLE, STRAHMAN HOSE RACK.
L-1 MODEL:	LAVATORY, WALL MOUNTED CORNER SCARABO by SINKS, ADA COMPLIANT WALL MOUNT CORNER LAVATORY VIGO - DALIA SINGLE HOLE, SINGLE HOLE FAUCET AND GRID DRAIN, PROVIDE ADA WRAP FOR EQUAL OR EQUAL ON PIPING UNDER LAVATORY, AND ZURN #Z-1251 CORNER ARM SYSTEM.
S-2 MODEL:	SINK EXISTING TO REMAIN 22"x33"x12" 18 GAUGE STAINLESS STEEL SINGLE COMPARTMENT SINK WITH LEDGE, FAUCET - SLOAN SFE-1000 ELECTRONIC GOOSENECK; BATTERY POWERED
WC-1 MODEL:	WATER CLOSET (ADA COMPLIANT FLUSH VALVE) AMERICAN STANDARD MADERA FLOWISE 16 1/2" Ht 1.1 GPF FLOSH TOILET SYSTEM, ELONGATED BOWL, INCLUDING FLUSH VALVE STRAINER, WHITE OPEN FRONT SEAT LESS COVER. VALVE - SLOAN WE-1000 ADA COMPLIANT WHEN INSTALLED 17"-19" FROM FLOOR. FLUSH VALVE LOCATED ON LEFT SIDE AS REQUIRED TO MEET HANDICAP CODE REQUIREMENTS
WC-2 MODEL:	WATER CLOSET (FLUSH VALVE) KINDERGARTEN AMERICAN STANDARD BABY DEVORO FLOWISE 16 1/2" Ht 1.1 GPF FLOSH TOILET SYSTEM, ELONGATED BOWL, INCLUDING FLUSH VALVE STRAINER, WHITE OPEN FRONT SEAT LESS COVER. VALVE - SLOAN WE-1000 ADA COMPLIANT WHEN INSTALLED 12" FROM FLOOR. FLUSH VALVE LOCATED ON RIGHT SIDE. VALVES LOCATED ON RIGHT SIDE. TO MEET HANDICAP CODE REQUIREMENTS
WA-1 MODEL:	WATER HAMMER ARRESTOR ZURN "SHOKTROL" MODEL BY SIOUX CHIEF, SIZE NOTED ON PLANS
WCO MODEL:	WALL CLEANOUT ZURN #Z-1251
TV-1 MODEL:	TEMPERING MIXING VALVE (UNDER SINK) BOSCH TRONIC 3000 MODEL US7
DESCRIPTION:	240v, 30amp 0.7 GPM, 7.2kW/3.6kW

PLUMBING GENERAL NOTES	
1.	REFER TO ARCHITECTURAL DRAWINGS FOR EXACT LOCATIONS OF PLUMBING FIXTURES, FIXTURE MOUNTING HEIGHTS AND FLOOR DRAIN LOCATIONS.
2.	COMPLY WITH ALL HANDICAPPED REQUIREMENTS PER CEC TITLE 24 AND WITH FEDERAL ACCESSIBILITY REQUIREMENTS (ADA).
3.	ALL PLUMBING FIXTURES SHALL COMPLY WITH WATER CONSERVATION REQUIREMENTS OF CALIFORNIA TITLE 24. A. PROVIDE 0.5 GPM RESTRICTOR IN ALL LAVATORY FAUCETS. RESTRICTOR TO BE "OMNI" BY CHRONOMITE. B. ALL FAUCETS TO BE 2.2 GPM MAXIMUM. C. PROVIDE ULTRA LOW FLUSH TOILETS (1.28 GPF).
4.	ALL PIPING SHALL BE CONCEALED UNLESS SPECIFICALLY INDICATED OTHERWISE.
5.	PHYSICALLY VERIFY ELEVATION OF SEWER CONNECTION BEFORE STARTING ANY WORK.
6.	PROVIDE FIRE RATED CAULKING AT ALL PIPING PENETRATIONS AT FIRE RATED ASSEMBLIES, SAD.
7.	ALL INSULATION, INCLUDING FACING, SHALL HAVE A FLAME-SPREAD RATING NOT EXCEED 25 AND A SMOKE DENSITY NOT TO EXCEED 450 WHEN TESTED IN ACCORDANCE WITH UBC STANDARD 8-1.
8.	THIS DESIGN WAS PREPARED BY DEMING ARCHITECTURAL & ENGINEERING SERVICE INC.





DEMING
ARCHITECTURAL AND ENGINEERING SERVICES INC.
479 Mason Sulte 501, Vacaville, CA 95688
Phone 707 454 3800 Fax 707 454 3802



REVISIONS

NO.	DATE	DESCRIPTION

PROJECT TITLE
2015 KINDERGARTEN/PARKING/PLAZA REMODEL

DRAWING TITLE
KINDERGARTEN RESTROOMS PLUMBING PLAN NOTES

DATE
1-05-2016

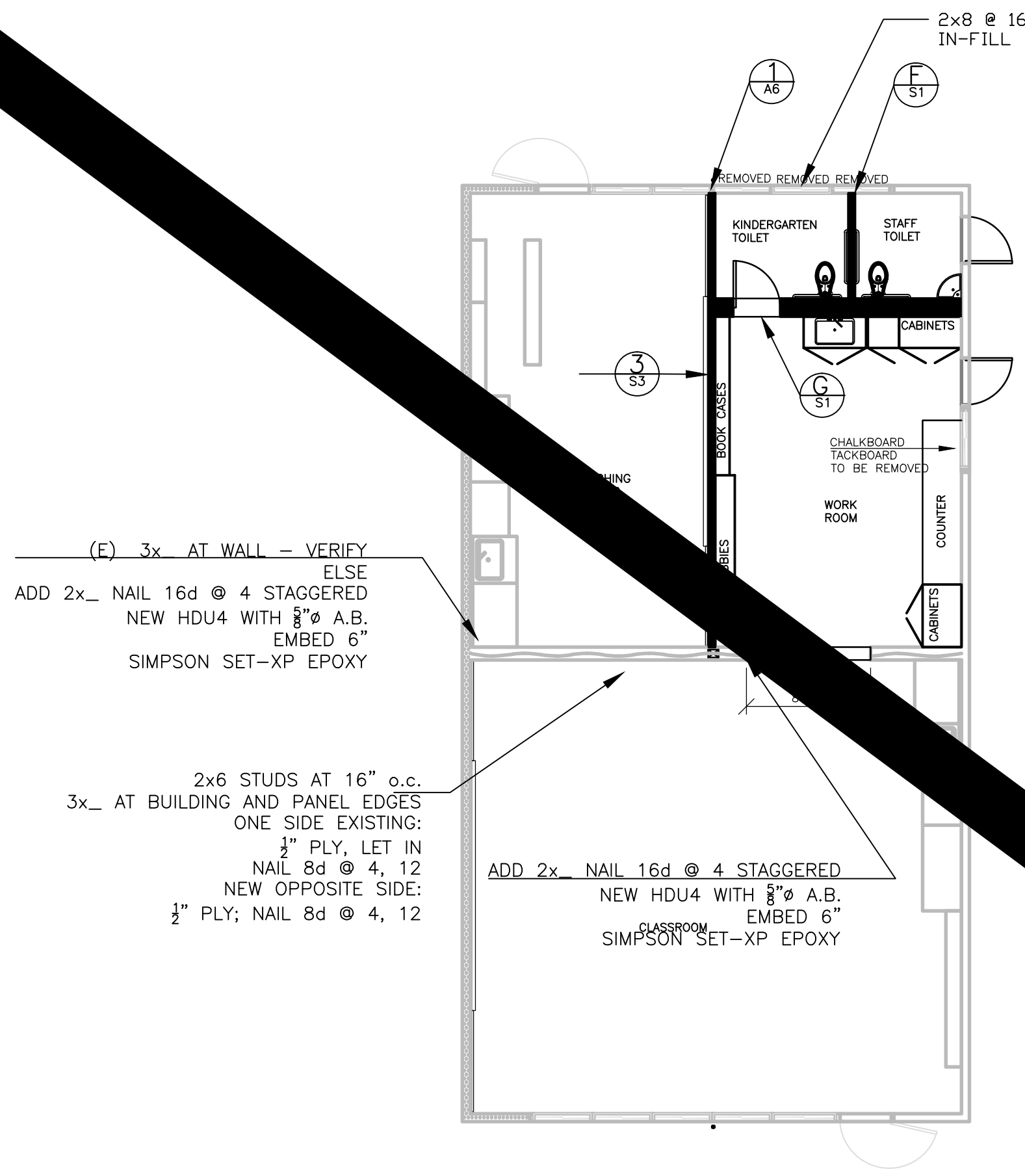
DRAWN BY
FJD

COMPUTER NO.
2015-083-P1

JOB NO.
2015-083

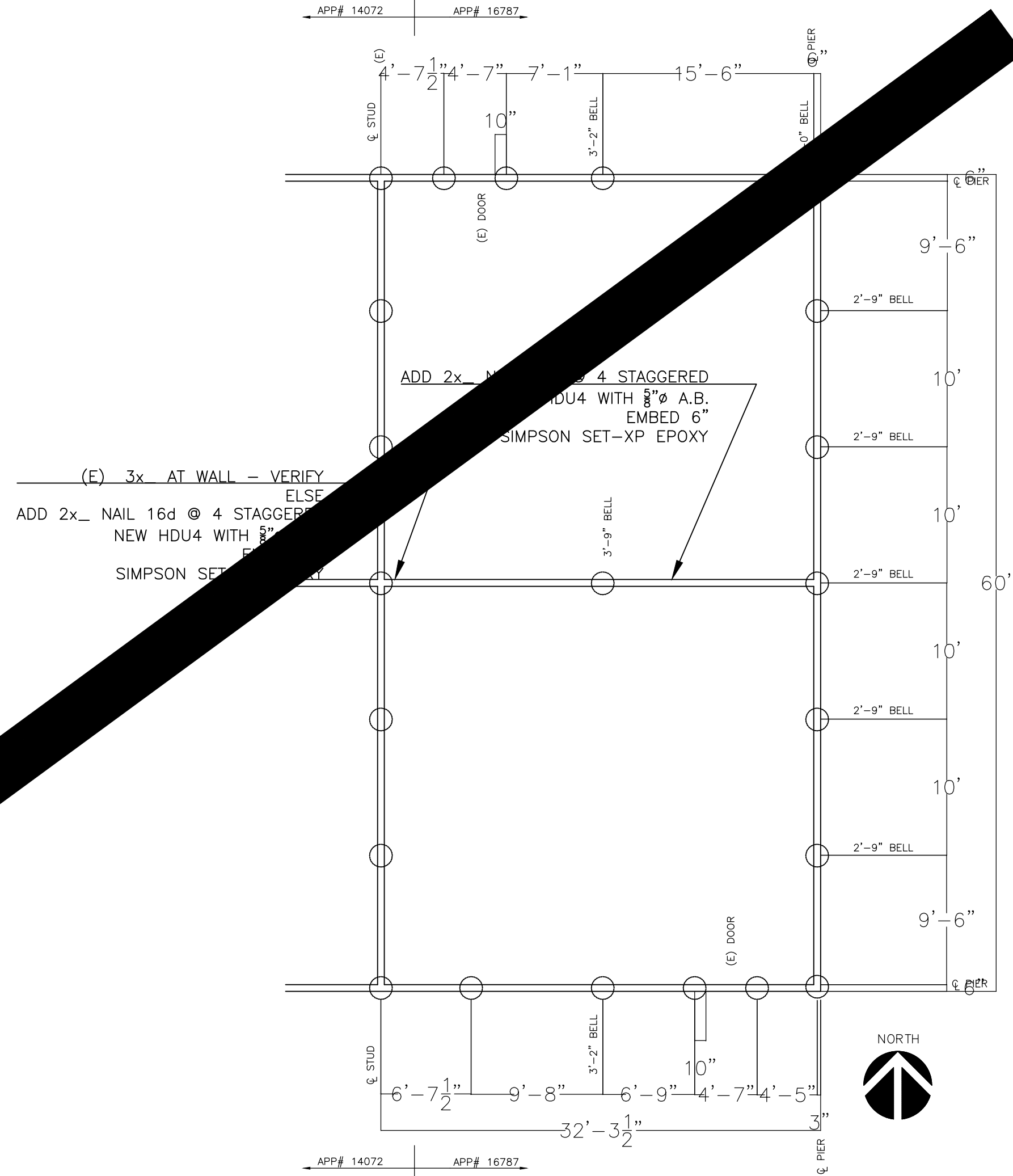
SHEET NO.
P1 of

NORTH DAVIS ELEMENTARY
555 14th STREET
DAVIS, CALIFORNIA 95616
Davis Joint Unified School Dist.



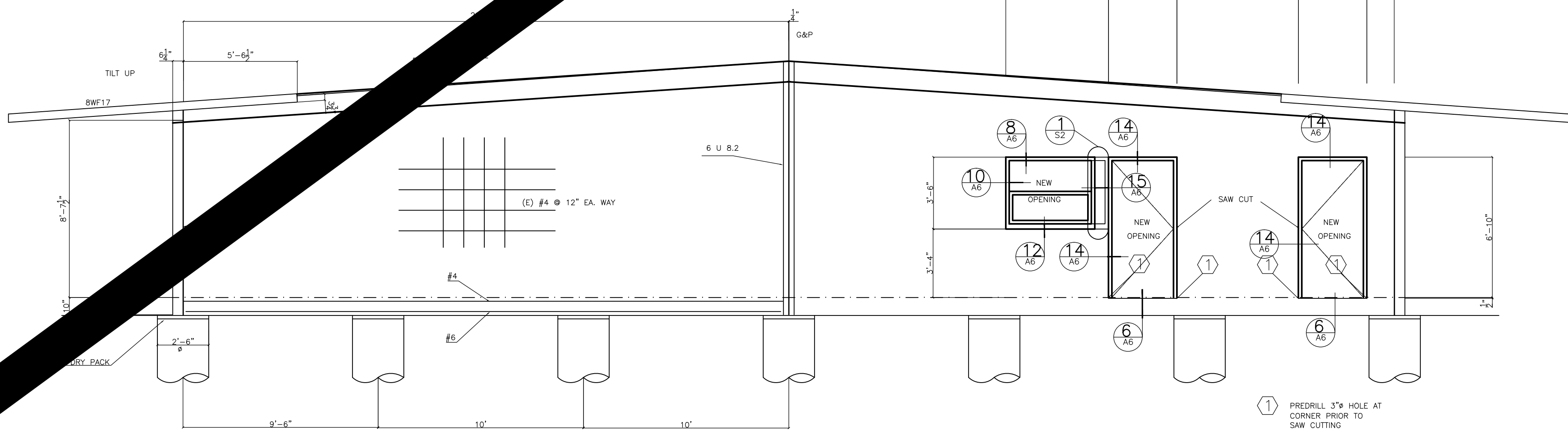
REFERENCE FLOOR PLAN
1/8"-1'-0"

2 MULLION
SCALE: 1"=1'-0"
EXISTING - VERIFY

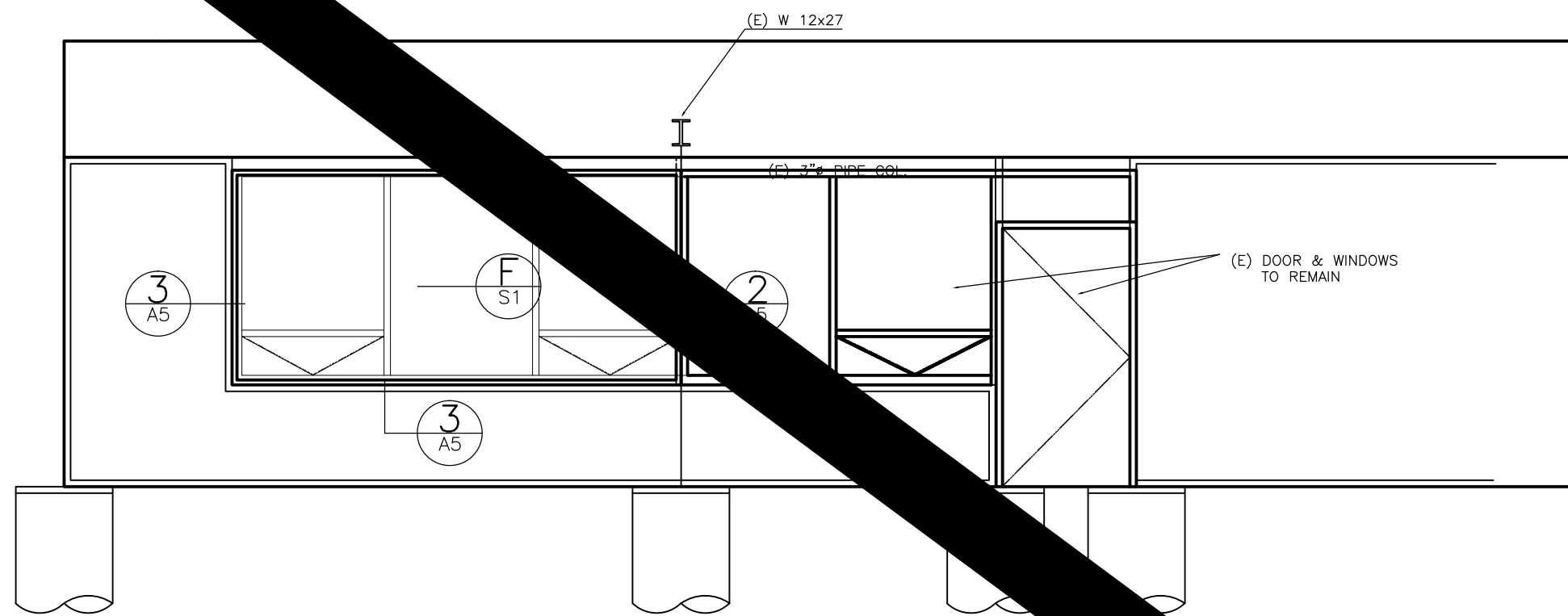


EXISTING FOUNDATION PLAN
1/8"-1'-0"

OMIT
PENDING DSA
EXISTING OVERCUT
APPROVALS



EAST END WALL ELEVATION
1/4"-1'-0"
EXISTING - VERIFY



EXISTING - VERIFY
NORTH ELEVATION - EXISTING TILT UP PANEL
1/4"-1'-0"

REVISIONS		
NO.	DATE	DESCRIPTION

PROJECT TITLE
KINDERGARTEN, PARKING and PLAZA REMODEL

DRAWING TITLE
STRUCTURAL WALL DETAILS

DATE
1-05-2016

DRAWN BY
TJD

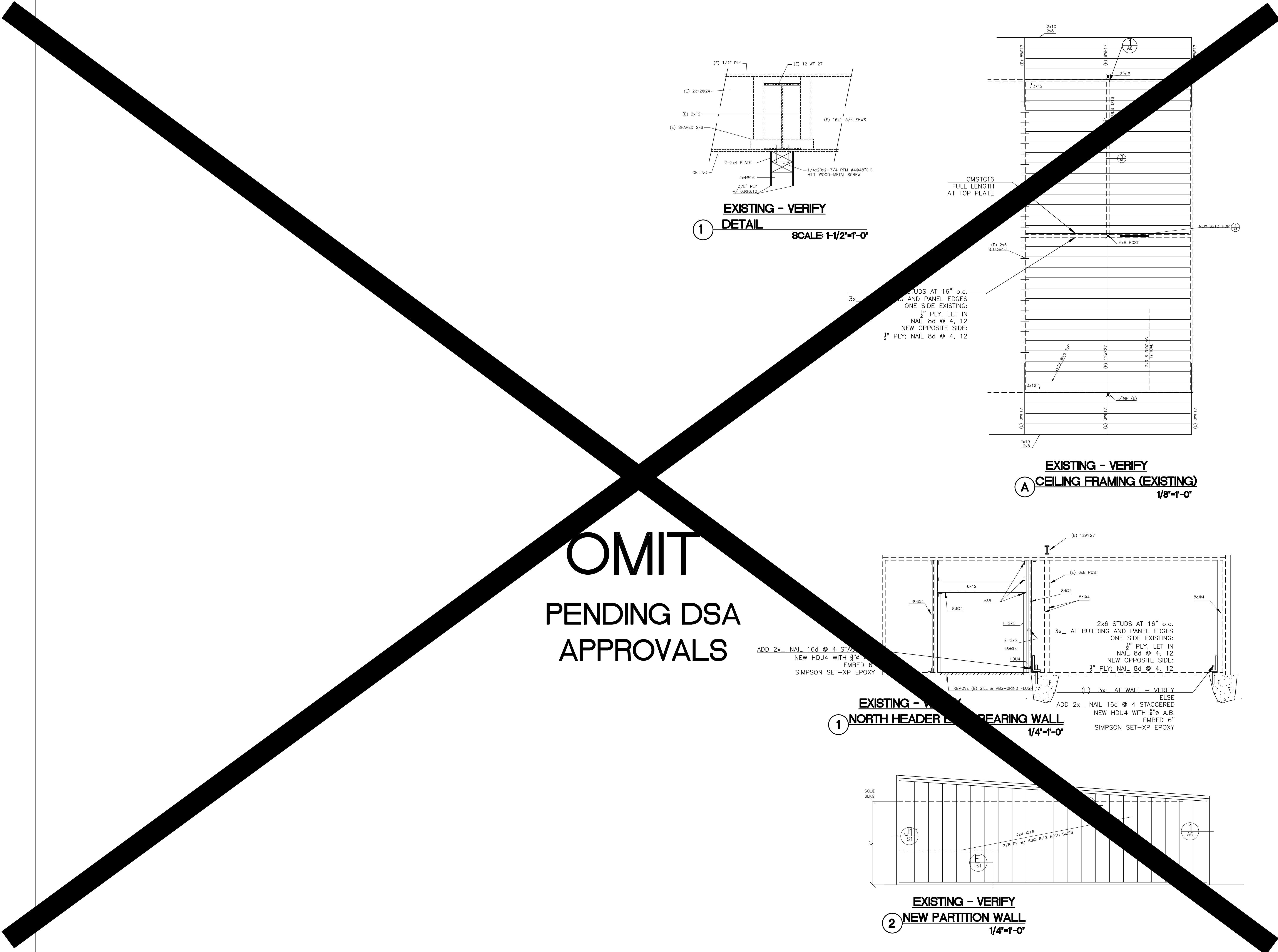
COMPUTER NO.
2015-083

JOB NO.

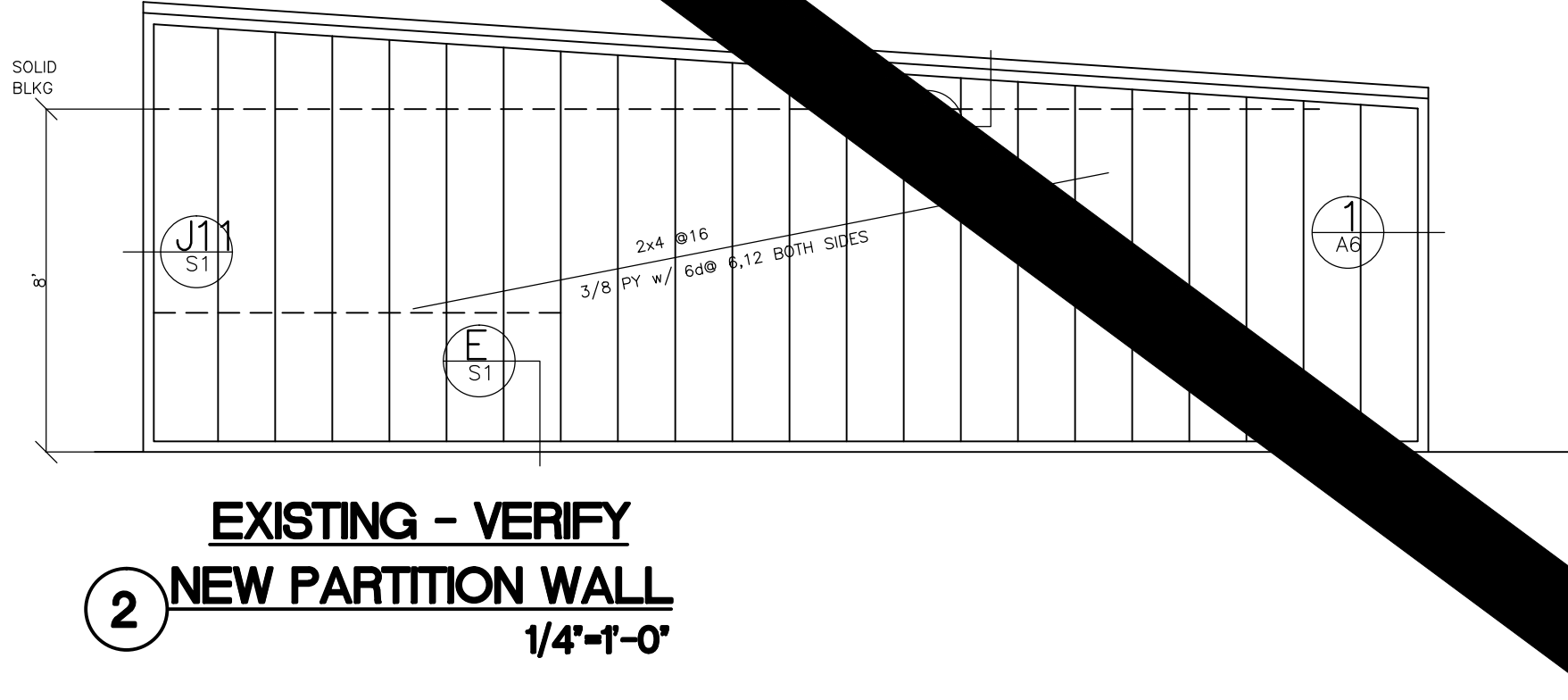
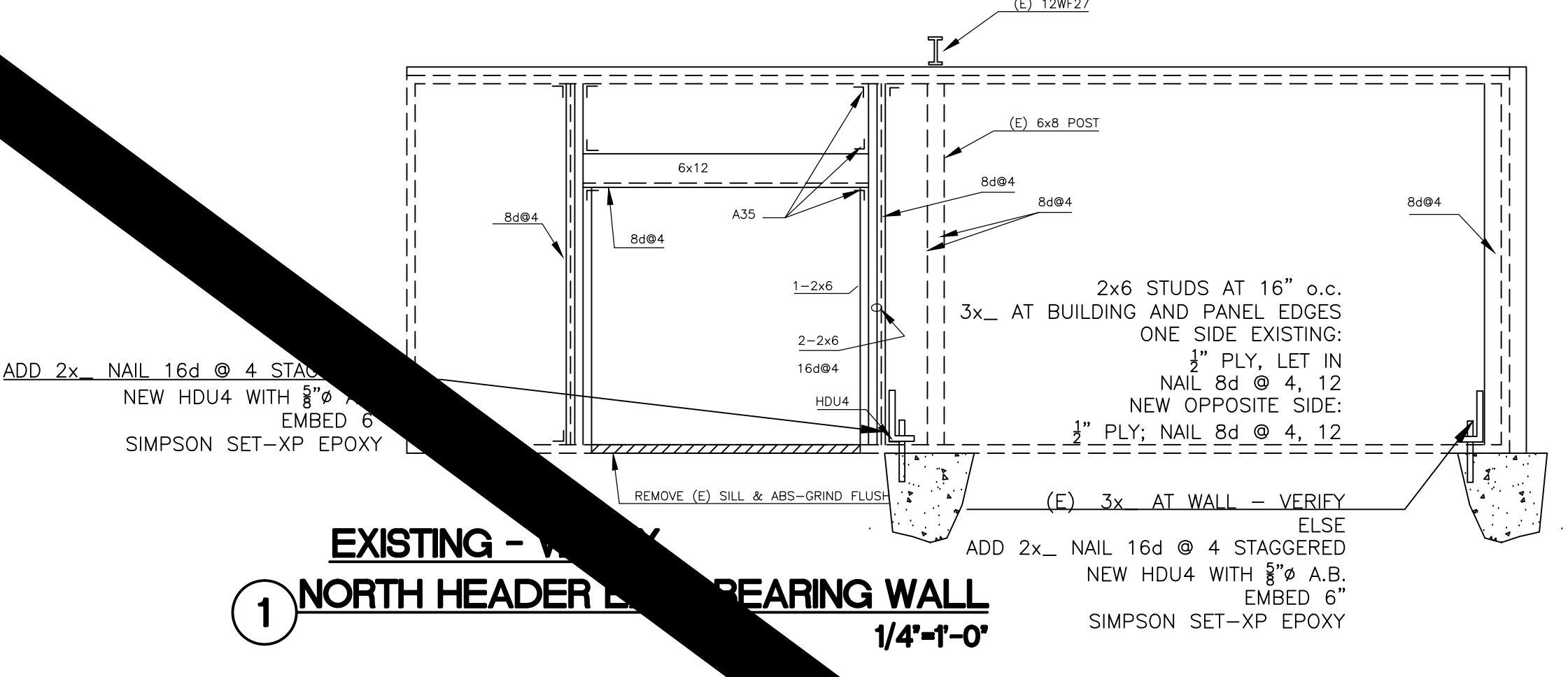
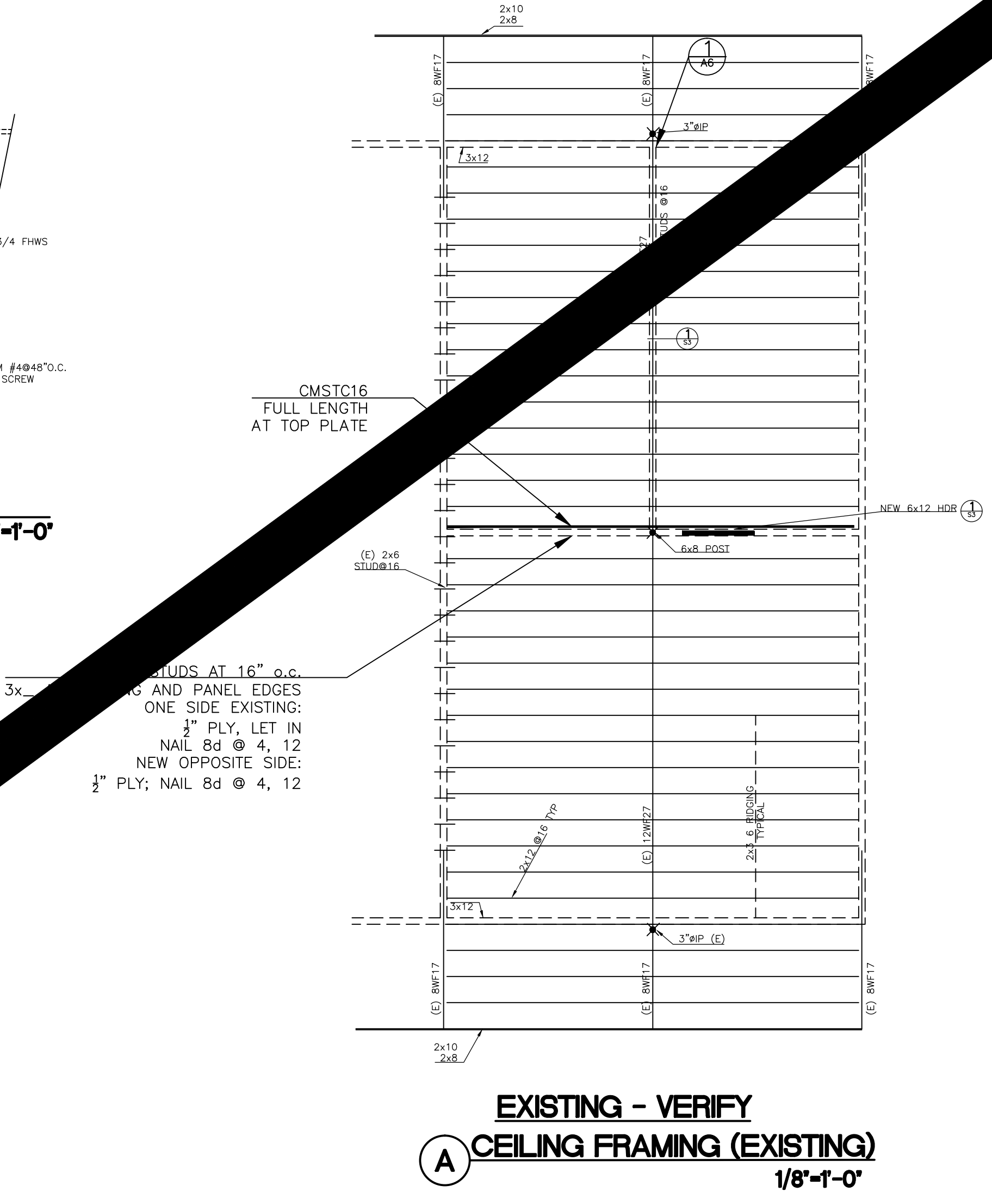
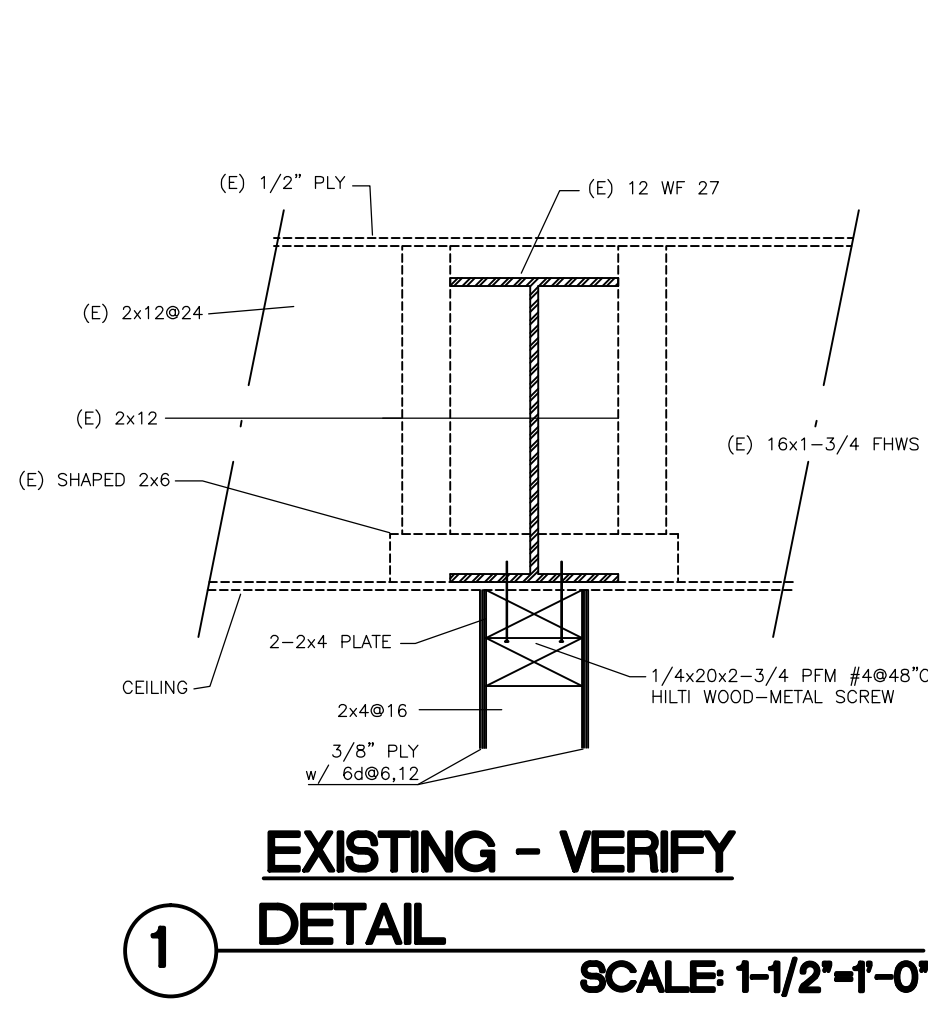
DAVIS JOINT UNIFIED
SCHOOL DISTRICT
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OMIT
PENDING DSA
APPROVALS



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