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2	CONSTRUCTION AREA SIGNS
3-7	REVISED AND NEW STANDARD PLANS

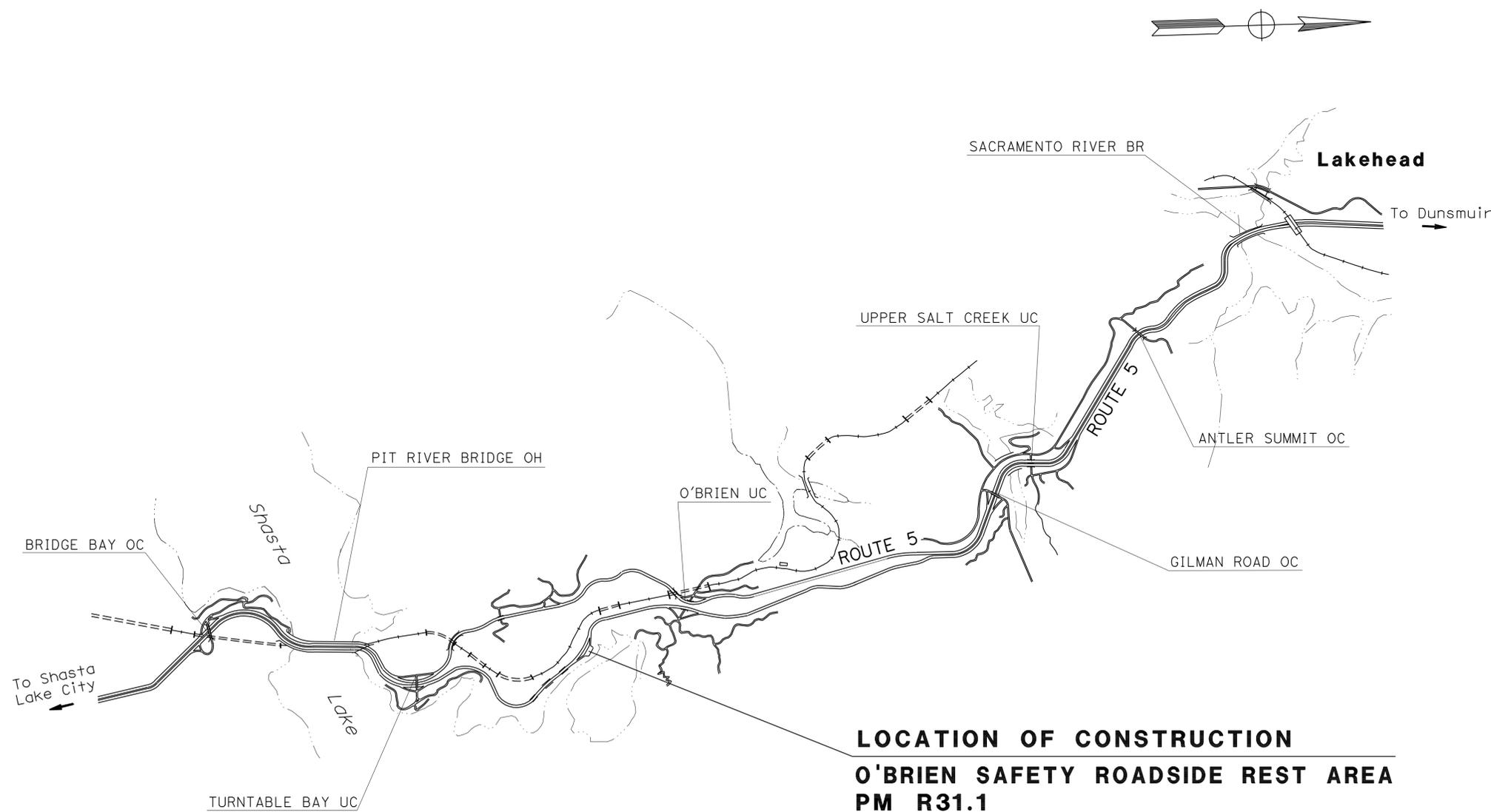
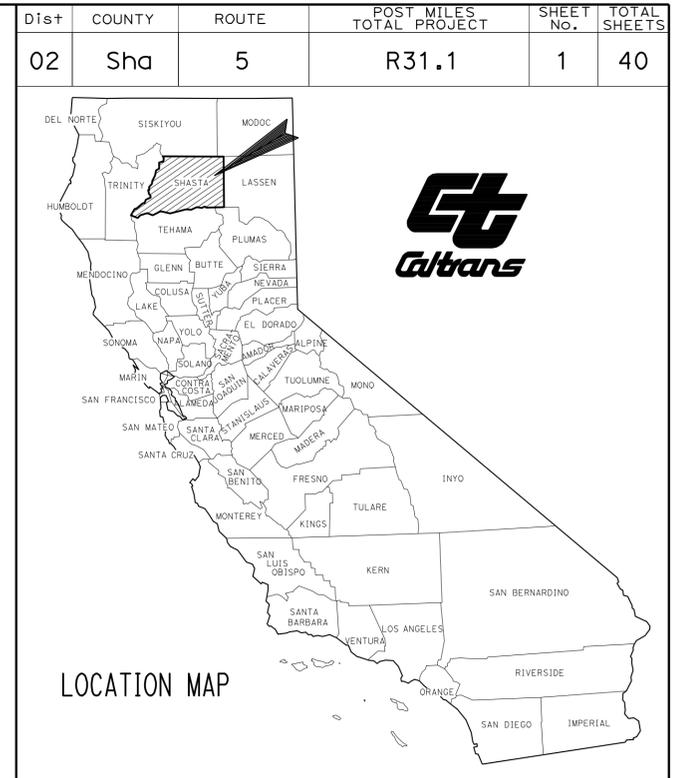
BUILDING PLANS

8	GENERAL PLAN
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THE STANDARD PLANS LIST APPLICABLE TO THIS CONTRACT IS INCLUDED IN THE NOTICE TO BIDDERS AND SPECIAL PROVISIONS BOOK.

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION
PROJECT PLANS FOR BUILDING CONSTRUCTION
IN SHASTA COUNTY
ABOUT 9 MILES NORTH OF SHASTA LAKE CITY
AT THE O'BRIEN SAFETY ROADSIDE REST AREA

TO BE SUPPLEMENTED BY STANDARD PLANS DATED MAY 2006



LOCATION OF CONSTRUCTION
O'BRIEN SAFETY ROADSIDE REST AREA
PM R31.1

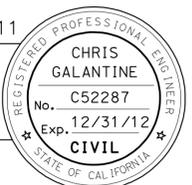
Christopher Galantine 11-04-11
 PROJECT ENGINEER DATE

REGISTERED CIVIL ENGINEER

July 30, 2012

PLANS APPROVAL DATE

THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

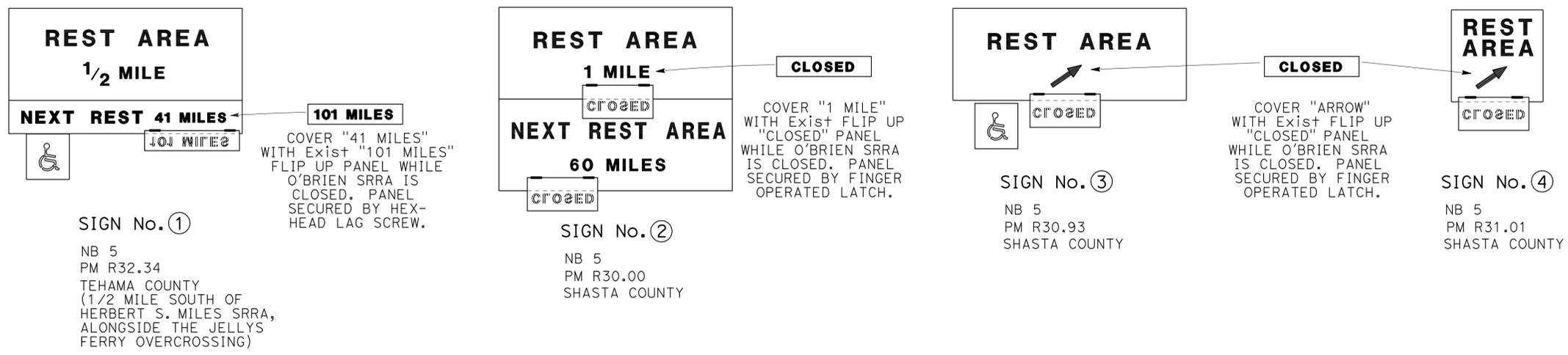


CONTRACT No.	02-2E8704
PROJECT ID	0200000610

THE CONTRACTOR SHALL POSSESS THE CLASS (OR CLASSES) OF LICENSE AS SPECIFIED IN THE "NOTICE TO BIDDERS."

NO SCALE

PROJECT MANAGER MARK MILLER	DESIGN ENGINEER MARK MILLER
---------------------------------------	---------------------------------------



TRAFFIC CONTROL DEVICES

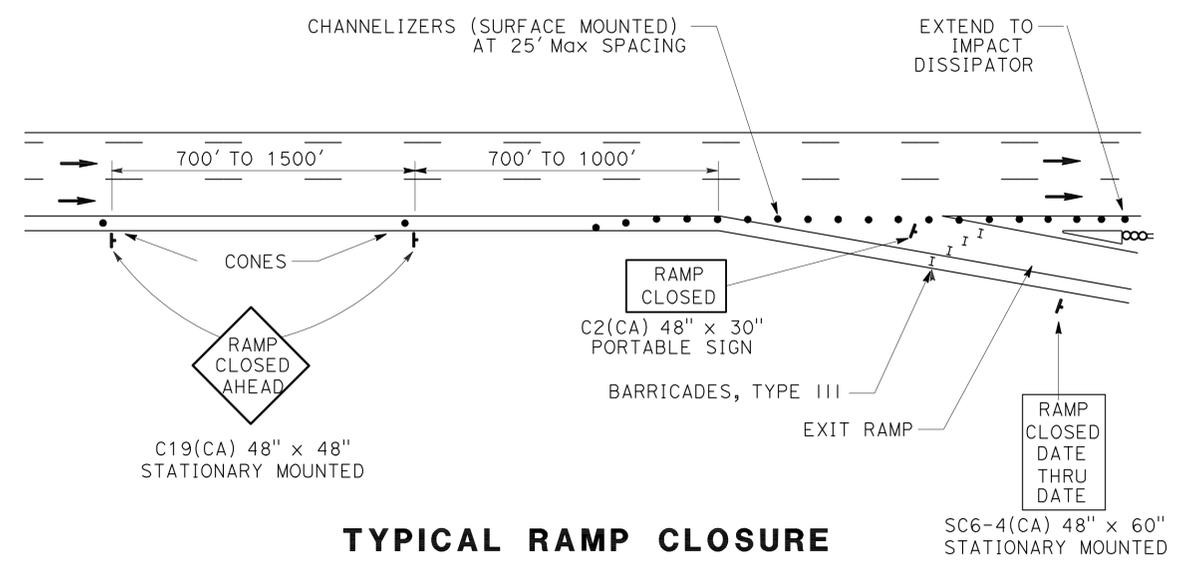
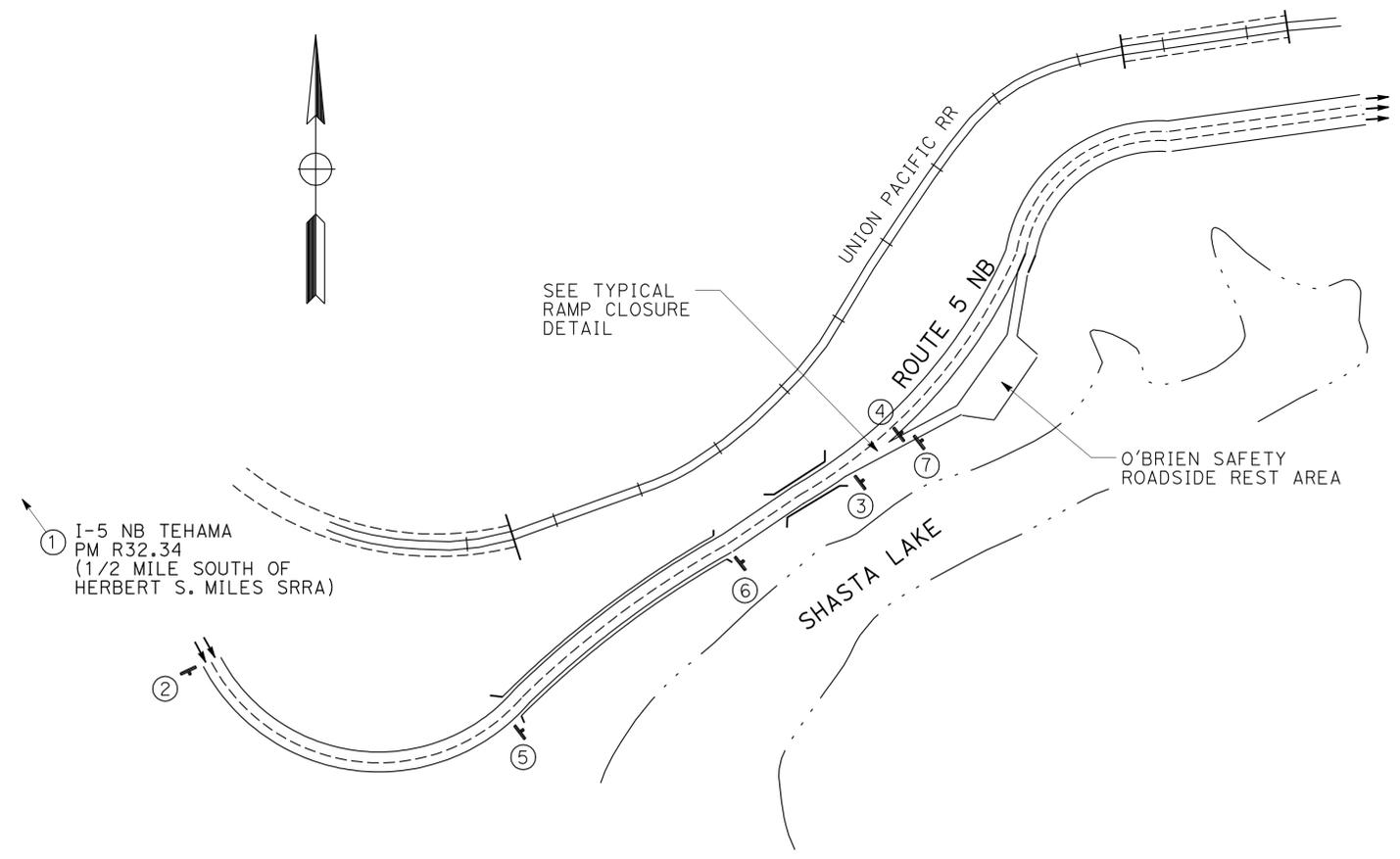
	BARRICADES (N) (TYPE III)	CHANNELIZERS (SURFACE MOUNTED) (EA)
	EA	EA
	4	36
TOTAL		36

(N) - NOT A SEPARATE PAY ITEM, FOR INFORMATION ONLY.

CONSTRUCTION AREA SIGNS (STATIONARY MOUNTED)

SIGN No.	CODE	PANEL SIZE	SIGN MESSAGE	No. AND SIZE OF POSTS	No. OF SIGNS
①	N/A, Exist	N/A, Exist PANEL	101 MILES	N/A, Exist POSTS	1
②	N/A, Exist	N/A, Exist PANEL	CLOSED	N/A, Exist POSTS	1
③	N/A, Exist	N/A, Exist PANEL	CLOSED	N/A, Exist POSTS	1
④	N/A, Exist	N/A, Exist PANEL	CLOSED	N/A, Exist POSTS	1
⑤	C19(CA)	48" x 48"	RAMP CLOSED AHEAD	1 - 4" x 6"	1
⑥	C19(CA)	48" x 48"	RAMP CLOSED AHEAD	1 - 4" x 6"	1
⑦	SC6-4(CA)	48" x 60"	RAMP CLOSED DATE THRU DATE	1 - 4" x 6"	1

EXACT LOCATION OF SIGNS TO BE DETERMINED BY THE ENGINEER.



TYPICAL RAMP CLOSURE

CONSTRUCTION AREA SIGN PLAN

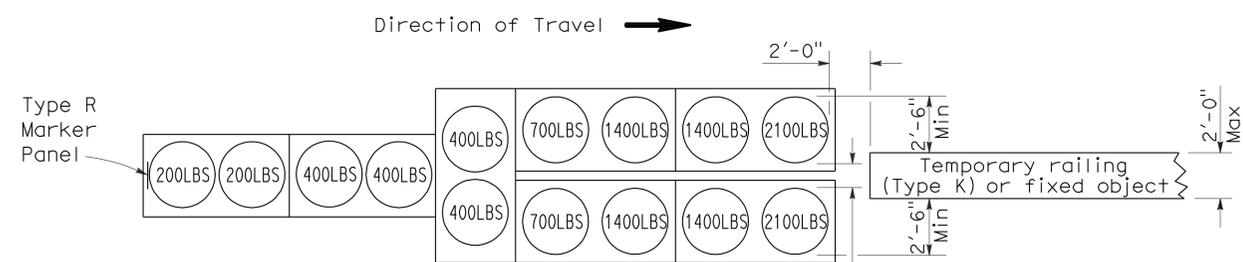
CONSTRUCTION AREA SIGNS NO SCALE CS-1

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION - ADVANCED PLANNING
 Chris Galantine
 Frank Rivas
 Mark Miller
 USERNAME => s128843
 DGN FILE => 22e8701a001.dgn
 BORDER LAST REVISED 7/2/2010
 RELATIVE BORDER SCALE IS IN INCHES
 UNIT 0144
 PROJECT NUMBER & PHASE 02000006101

LAST REVISION DATE PLOTTED => 02-AUG-2012
 11-04-11 TIME PLOTTED => 11:16

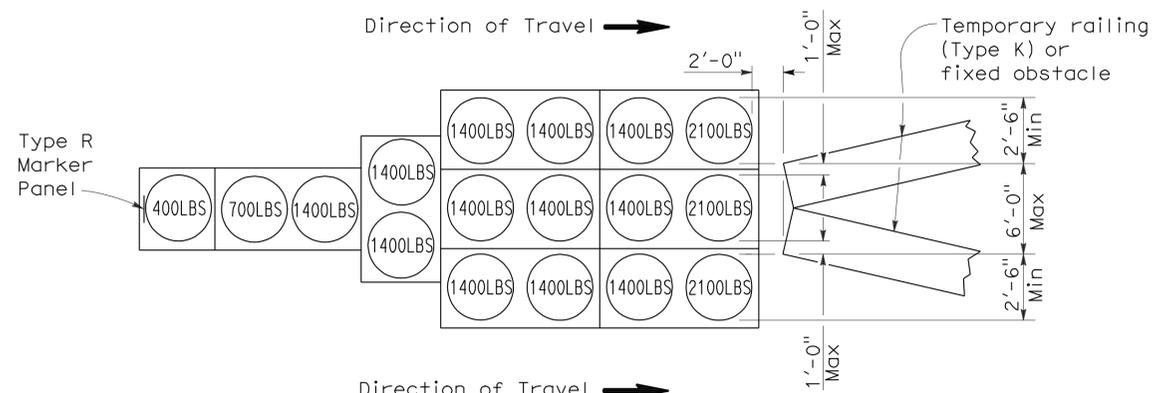
To accompany plans dated 7-30-12

2006 REVISED STANDARD PLAN RSP T1A



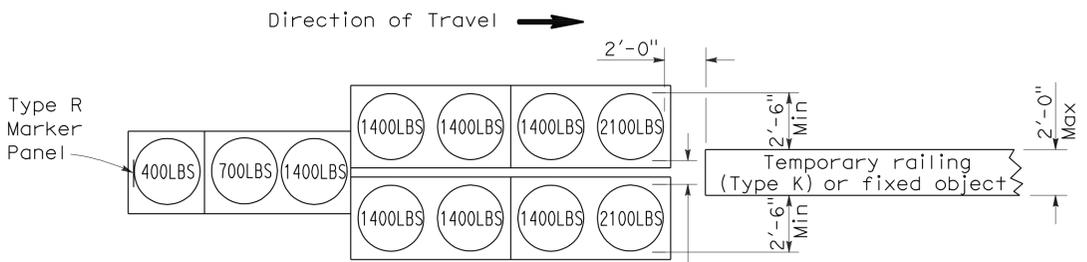
ARRAY 'TU14'

Approach speed 45 mph or more



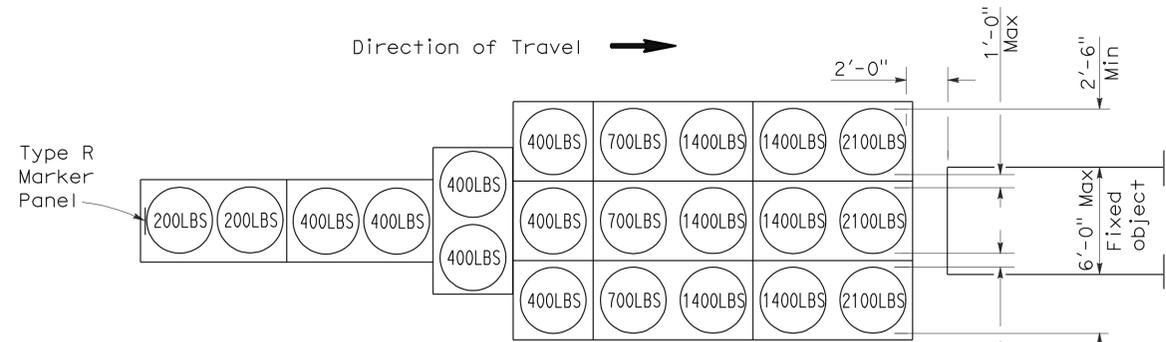
ARRAY 'TU17'

Approach speed less than 45 mph



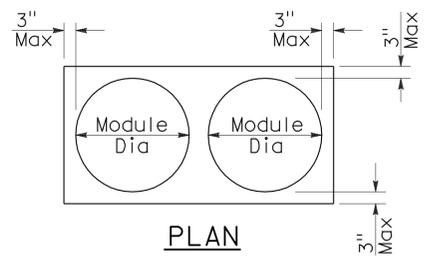
ARRAY 'TU11'

Approach speed less than 45 mph

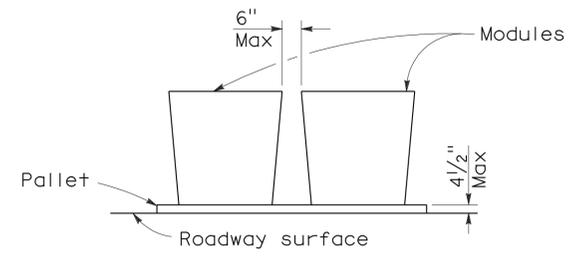


ARRAY 'TU21'

Approach speed 45 mph or more



PLAN



ELEVATION

CRASH CUSHION PALLET DETAIL

See Note 7

NOTES:

1. (XXX) Indicates sand filled module location and weight of sand in pounds for each module. Module spacing is based on the greater diameter of the module.
2. All sand weights are nominal.
3. Temporary crash cushion arrays shall not encroach on the traveled way.
4. Place the top of Type R marker panel 1" below the module lid.
5. Refer to Standard Plan A73B for marker details.
6. Approach speeds indicated conform to NCHRP 350 Report criteria.
7. Use of pallets is optional.

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

**TEMPORARY CRASH CUSHION,
SAND FILLED
(UNIDIRECTIONAL)**

NO SCALE

RSP T1A DATED JUNE 6, 2008 SUPERSEDES STANDARD PLAN T1A
DATED MAY 1, 2006 - PAGE 211 OF THE STANDARD PLANS BOOK DATED MAY 2006.

REVISED STANDARD PLAN RSP T1A

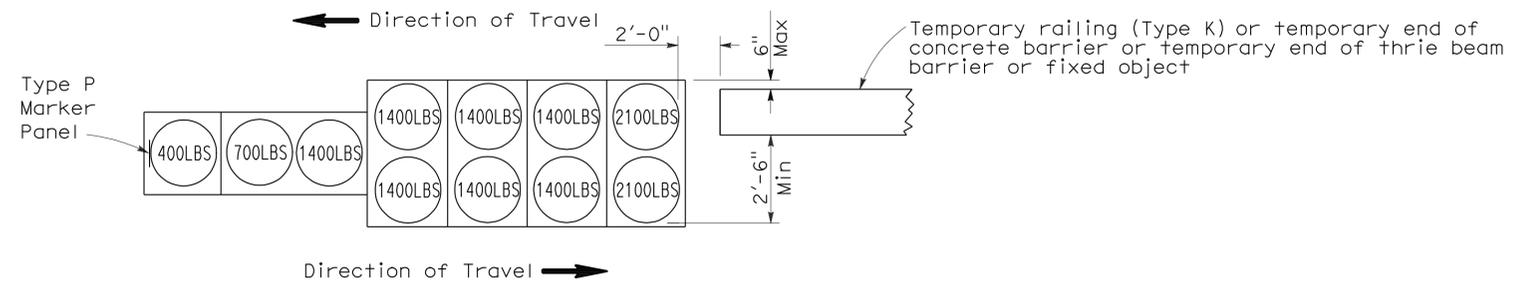
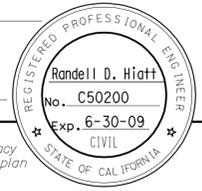
DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
02	Sha	5	R31.1	4	40

Randell D. Hiatt
REGISTERED CIVIL ENGINEER

June 6, 2008
PLANS APPROVAL DATE

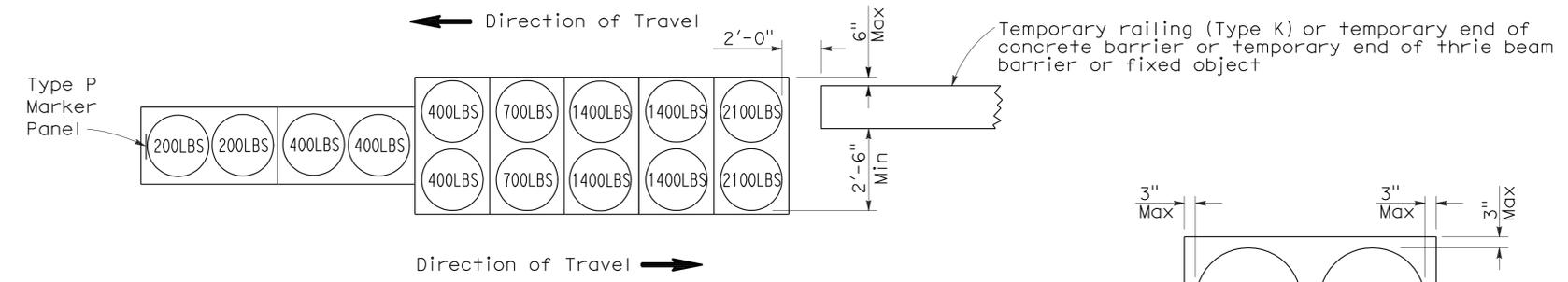
The State of California or its officers or agents shall not be responsible for the accuracy or completeness of electronic copies of this plan sheet.

To accompany plans dated 7-30-12



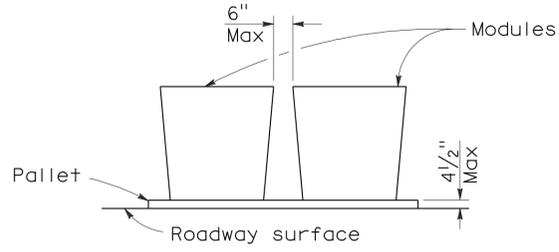
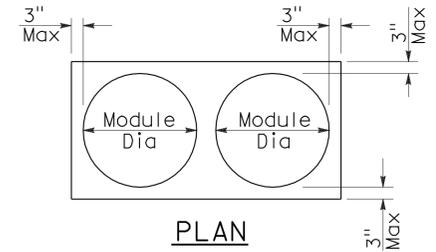
ARRAY 'TB11'

Approach speed less than 45 mph



ARRAY 'TB14'

Approach speed 45 mph or more



CRASH CUSHION PALLET DETAIL
See Note 7

NOTES:

1. (XXX) Indicates sand filled module location and weight of sand in pounds for each module. Module spacing is based on the greater diameter of the module.
2. All sand weights are nominal.
3. Temporary crash cushion arrays shall not encroach on the traveled way.
4. Place the Type P marker panel so that the bottom of the panel rests upon the pallet.
5. Refer to Standard Plan A73B for marker details.
6. Approach speeds indicated conform to NCHRP 350 Report criteria.
7. Use of pallets is optional.

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION
**TEMPORARY CRASH CUSHION,
SAND FILLED
(BIDIRECTIONAL)**
NO SCALE

RSP T1B DATED JUNE 6, 2008 SUPERSEDES STANDARD PLAN T1B
DATED MAY 1, 2006 - PAGE 212 OF THE STANDARD PLANS BOOK DATED MAY 2006.

REVISED STANDARD PLAN RSP T1B

2006 REVISED STANDARD PLAN RSP T1B

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
02	Sha	5	R31.1	5	40

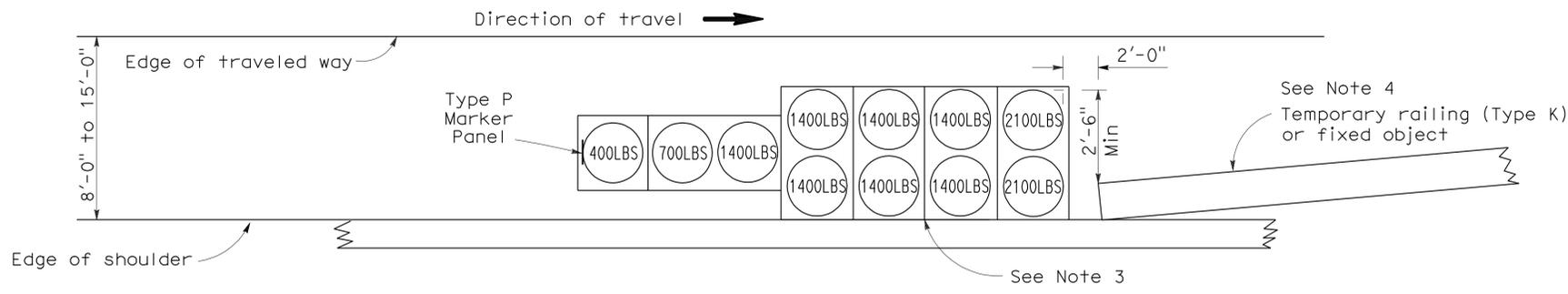
Randell D. Hiatt
REGISTERED CIVIL ENGINEER

June 6, 2008
PLANS APPROVAL DATE

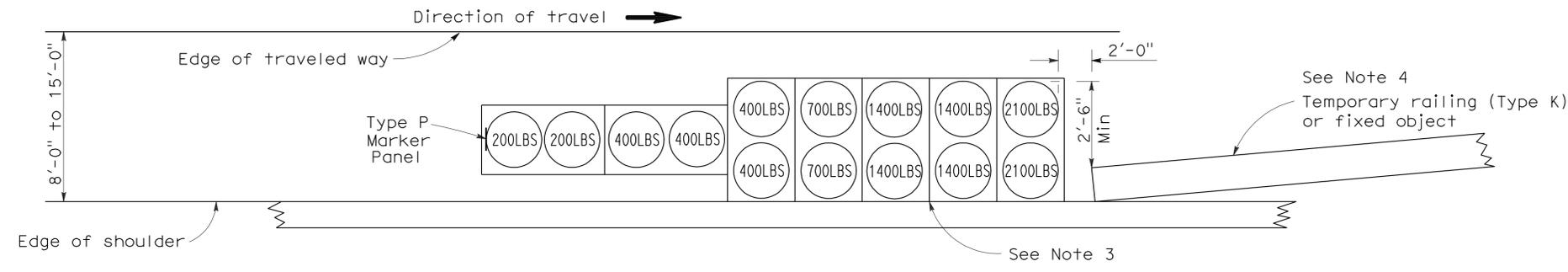
The State of California or its officers or agents shall not be responsible for the accuracy or completeness of electronic copies of this plan sheet.

REGISTERED PROFESSIONAL ENGINEER
Randell D. Hiatt
No. C50200
Exp. 6-30-09
CIVIL
STATE OF CALIFORNIA

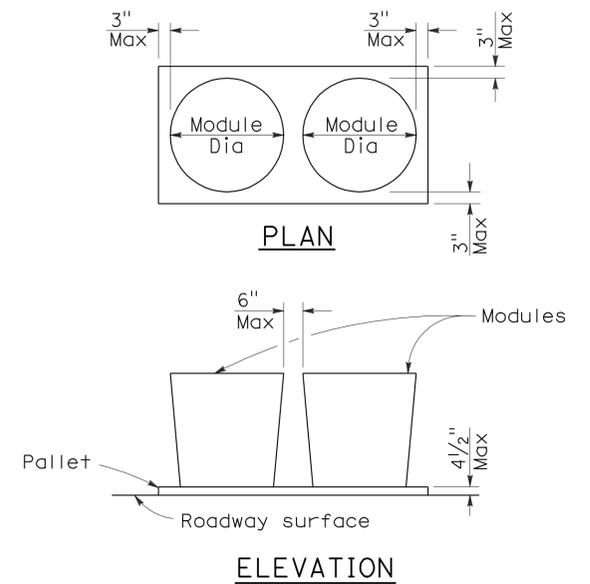
To accompany plans dated 7-30-12



ARRAY 'TS11'
Approach speed less than 45 mph
See Note 9



ARRAY 'TS14'
Approach speed 45 mph or more
See Note 9



CRASH CUSHION PALLET DETAIL
See Note 11

NOTES:

- ⊙(XXX) Indicates sand filled module location and weight of sand in pounds for each module. Module spacing is based on the greater diameter of the module.
- All sand weights are nominal.
- The temporary crash cushion arrays shown on this plan shall be used only in locations where there will be traffic on one side of the temporary crash cushion array.
- If the fixed object or approach end of the temporary railing is less than 15'-0" from the edge of traveled way, a temporary crash cushion is required in a construction or work zone.
- Temporary crash cushion arrays shall not encroach on the traveled way.
- Arrays for median shoulders shall conform to details shown on this plan for outside shoulders.
- Place the Type P marker panel so that the bottom of the panel rests upon the pallet and faces traffic.
- Refer to Standard Plan A73B for marker details.
- For shoulder widths less than 8'-0", appropriate approved crash cushion protection, other than sand filled modules, shall be provided at fixed objects and at approach ends of temporary railing. The specific type of crash cushion shall be as shown on the project plans or as specified in the Special Provisions, or if not shown on the project plans or specified in the Special Provisions, shall be as approved by the Engineer.
- Approach speeds indicated conform to NCHRP 350 Report criteria.
- Use of pallets is optional.

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION
**TEMPORARY CRASH CUSHION,
SAND FILLED
(SHOULDER INSTALLATIONS)**

NO SCALE
RSP T2 DATED JUNE 6, 2008 SUPERSEDES STANDARD PLAN T2
DATED MAY 1, 2006 - PAGE 213 OF THE STANDARD PLANS BOOK DATED MAY 2006.

REVISED STANDARD PLAN RSP T2

2006 REVISED STANDARD PLAN RSP T2

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
02	Sha	5	R31.1	6	40

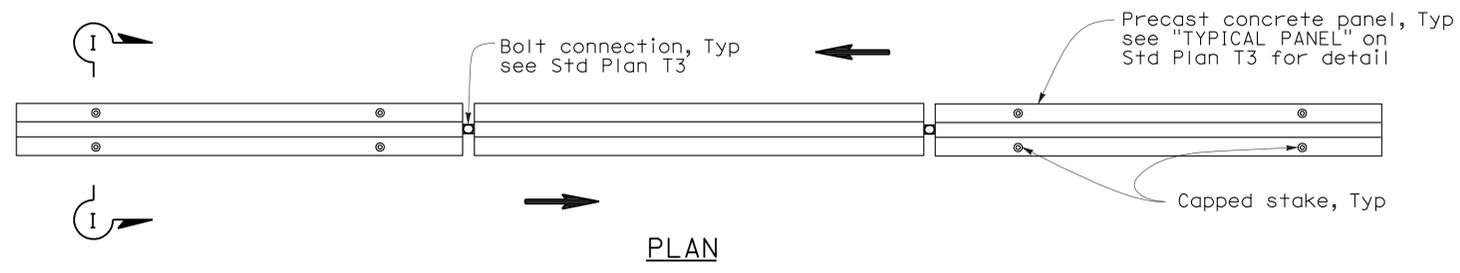
Randell D. Hiatt
REGISTERED CIVIL ENGINEER

May 20, 2011
PLANS APPROVAL DATE

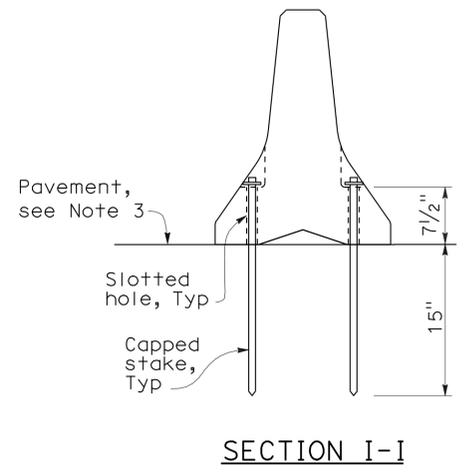
Randell D. Hiatt
No. C50200
Exp. 6-30-11
CIVIL
STATE OF CALIFORNIA

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To accompany plans dated 7-30-12

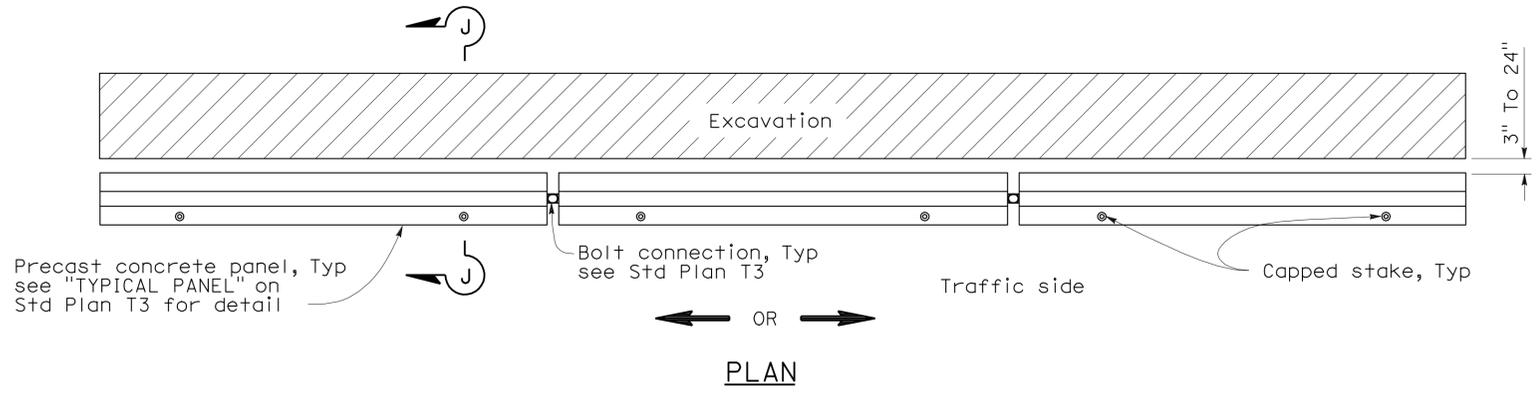


RAILING STAKING CONFIGURATION FOR TWO-WAY TRAFFIC
See Note 1

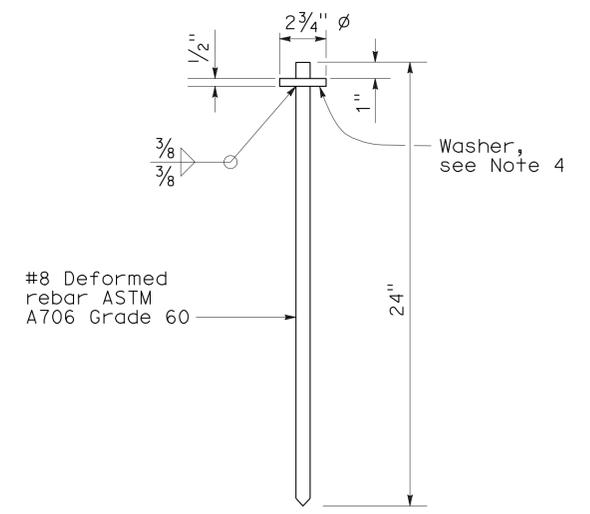
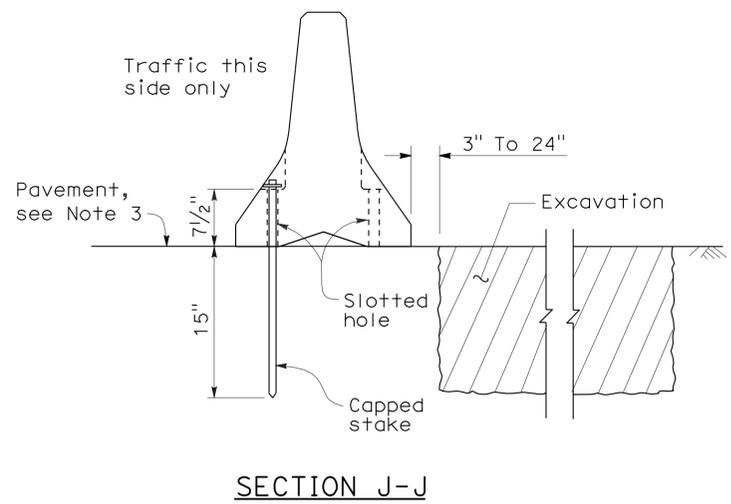


NOTES:

1. Where Type K Temporary Railing is placed as a temporary or long term barrier in two-way traffic on highways with less than 24" from the edge of traveled way, use four capped stakes per every other panel with end panels staked.
2. Where Type K Temporary Railing is placed 3" to 24" from the edge of an excavation on highways, use two capped stakes per panel along the traffic side.
3. Staked Type K Temporary Railing must be supported by at least 4" thick concrete, hot mix asphalt or existing asphalt concrete pavement.
4. The minimum yield strength for the washer must be 60,000 psi.
5. Direction of adjacent traffic indicated by \Rightarrow .



RAILING STAKING CONFIGURATION ADJACENT TO AN EXCAVATION
See Note 2



STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

**TEMPORARY RAILING
(TYPE K)**

NO SCALE

NSP T3A DATED MAY 20, 2011 SUPPLEMENTS
THE STANDARD PLANS BOOK DATED MAY 2006.

2006 NEW STANDARD PLAN NSP T3A

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
02	Sha	5	R31.1	7	40

Robert B. Schott
 LICENSED LANDSCAPE ARCHITECT

August 15, 2008
 PLANS APPROVAL DATE

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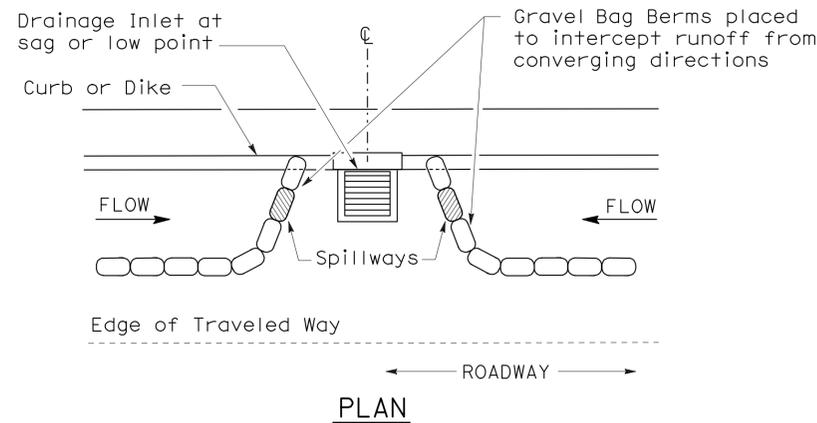
To accompany plans dated 7-30-12

2006 NEW STANDARD PLAN NSP T62

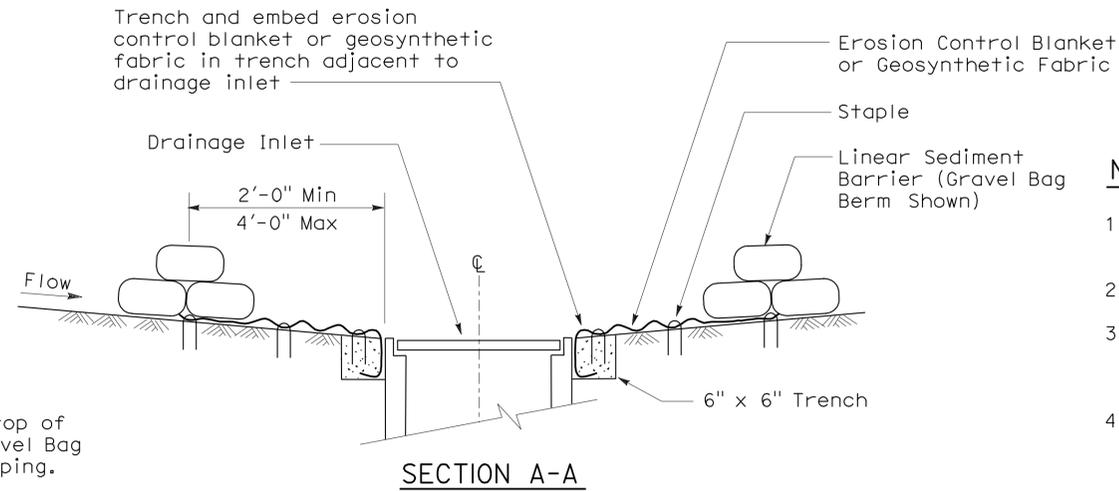
GRAVEL BAG BERM (TYPE 3A) SPACING TABLE

SLOPE OF ROADWAY (PERCENT)	1 to 3.9	4 to 5.9	6 to 7.9	8 to 10	10+
INTERVAL BETWEEN BERM	100'	75'	50'	25'	12'

For slope of less than 1%, install barriers only if erosion/sediment is prevalent



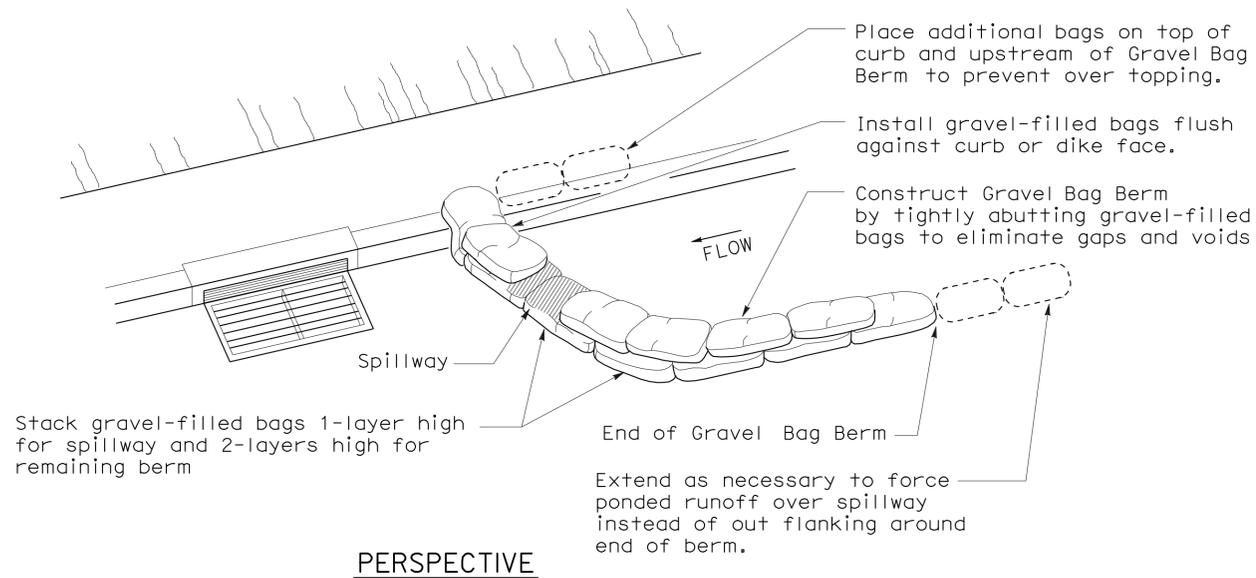
PLAN
CONFIGURATION FOR SAG POINT INLET (GRAVEL BAG BERM)



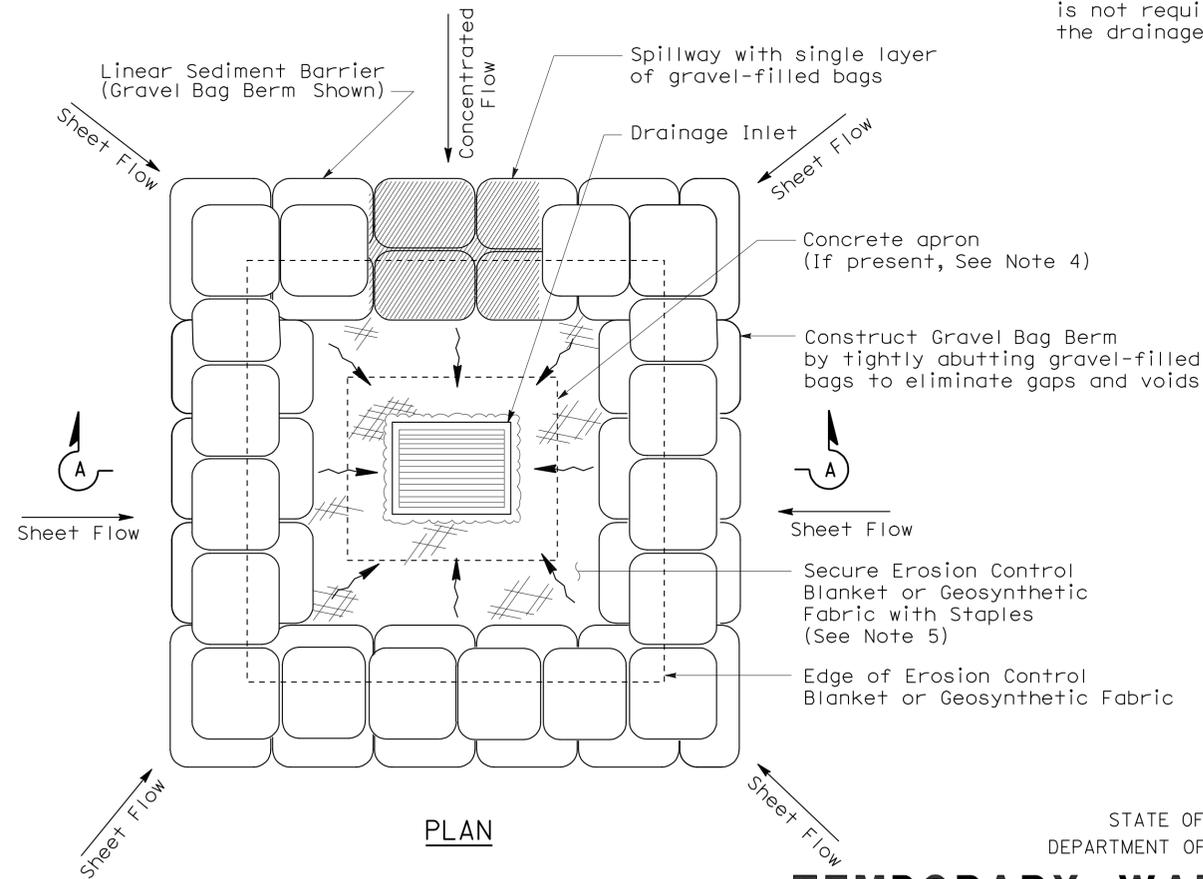
SECTION A-A

NOTES:

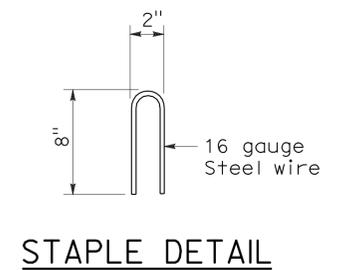
1. Place safety cones adjacent to drainage inlet protection.
2. Dimensions may vary to fit field conditions.
3. Install a minimum of 3 gravel bag berms upstream of each drainage inlet to be protected.
4. Position erosion control blanket or geosynthetic fabric at edge of concrete apron and secure in trench.
5. Erosion control blanket or geosynthetic fabric is not required if the area adjacent to the drainage inlet is vegetated or paved.



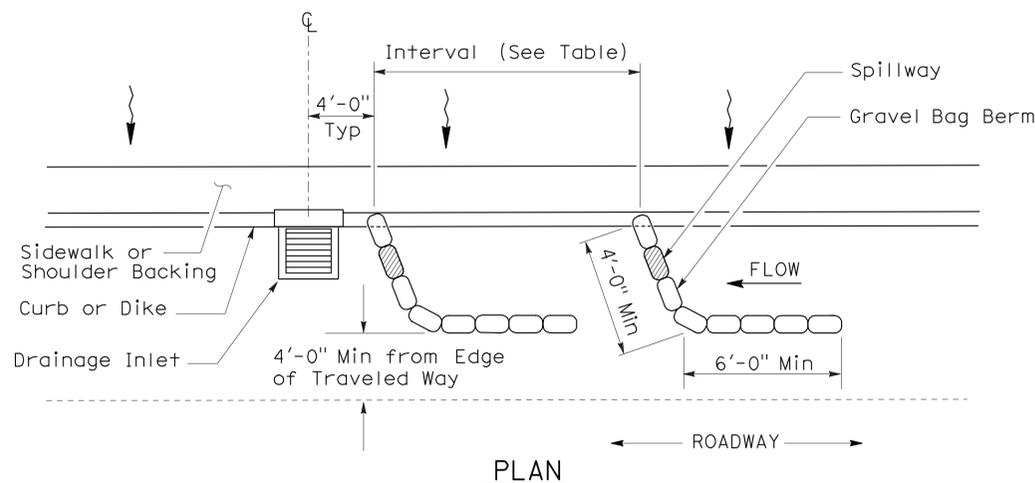
PERSPECTIVE



PLAN
TEMPORARY DRAINAGE INLET PROTECTION (TYPE 3B)



STAPLE DETAIL



PLAN
TEMPORARY DRAINAGE INLET PROTECTION (TYPE 3A) (GRAVEL BAG BERM)

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION
TEMPORARY WATER POLLUTION CONTROL DETAILS (TEMPORARY DRAINAGE INLET PROTECTION)

NO SCALE
NSP T62 DATED AUGUST 15, 2008 SUPPLEMENTS THE STANDARD PLANS BOOK DATED MAY 2006.

SHEET NOTES

- REMOVE (E) ACCESSIBLE PARKING STRIPING, INCLUDING ACCESS AISLE AND SIGNAGE & PROVIDE ONE NEW ACCESSIBLE PARKING & ONE NEW VAN ACCESSIBLE PARKING INCLUDING STRIPING, ACCESS AISLE, SIGNAGE, AND CURB RAMP DETECTABLE WARNINGS. SEE SHEETS A0-3.1 AND A0-3.2. EXISTING CURB RAMP HAS BEEN VERIFIED TO BE CODE COMPLIANT. SEE DETAIL 1.
- REMOVE (E) ACCESSIBLE PARKING STRIPING, INCLUDING ACCESS AISLE, CURB PAINT, AND SIGNAGE. RESTRIPE FOR STANDARD PARKING. SEE DETAIL 2.

DIST.	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
02	Sha	5	R31.1	8	40

DONALD E. ALSEY
 LICENSED ARCHITECT
 No. C-26676
 Exp. 07-31-13
 STATE OF CALIFORNIA

7-30-12
 PLANS APPROVAL DATE
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PARKING STALLS	
AUTO PARKING STALLS	14
TRUCK PARKING STALLS	7
REGULAR ACCESSIBLE STALL	1
VAN ACCESSIBLE STALL	1

(E) PRE-FABRICATED COMFORT STATION, CONSTRUCTED 2009, TILE (E) CONCRETE FLOORS, WALLS AND PARTITIONS. REMOVE & REPLACE FIXTURES AND FLOOR DRAIN AND DOORS. CONFORM DOOR/THRESHOLD. PAINT INTERIOR. REKEY LOCKS TO MATCH (E) COMFORT STATION. ABRASIVE & WATER BLAST AND PAINT EXTERIOR, SEE SHEET A2-1, A2-2

(E) COMFORT STATION, RESTROOMS CONSTRUCTED IN 1969, ADDITION CONSTRUCTED TO ADD AUXILLARY RESTROOMS IN 1979, ACCESSIBILITY UPGRADE COMPLETED IN 2005. REMOVE & REPLACE TILE FROM FLOORS & WALLS. REMOVE & REPLACE FIXTURES AND FLOOR DRAIN/P-TRAP. PAINT INTERIOR. REMOVE AND REPLACE DOORS & DEODORIZERS. REMOVE & REPLACE LIGHTS IN 1969 COMFORT STATION AND AUXILLARY RESTROOMS. ABRASIVE & WATER BLAST, & PAINT EXTERIOR. SEE A1-1, A1-2 AND A1-3.

(E) DISPLAY KIOSK, WATER BLAST & PAINT, SEE SHEET A5-1

(E) DROP INLET

(E) PICNIC TABLE, TYP

ACCESSIBLE PATH OF TRAVEL, TYP

DIRECTIONAL SIGNS, SEE A0-3.2 DETAIL 8, TYP 7 TOTAL

ACCESSIBILITY DESIGN APPROVAL STAMP
DOT / DES / OTA

PROJECT ID
0200000610

Reviewed by: *Y. A. WANG*
Date: 12-15-10

REMOVE (E) ACCESSIBLE PARKING SURFACE ID SEE NOTE 1 FOR MORE DETAILS

DETAIL 1, REMOVAL
NO SCALE

BUILDING DATA	
COMFORT STATION BUILDING	
BUILDING CONSTRUCTION TYPE	TYPE V B
OCCUPANCY CLASSIFICATION	B
NUMBER OF STORIES	1
ACTUAL BUILDING HEIGHT	14' +/-
BUILDING AREA IN SQUARE FEET	1050 SQFT +/-
ALLOWABLE AREA PER CBC	UL
FIRE SPRINKLER	NO
FIRE ALARM	NO
OTHER FIRE PROTECTION SYSTEMS	NO
PRE-FABRICATED BUILDING	
BUILDING CONSTRUCTION TYPE	TYPE V B
OCCUPANCY CLASSIFICATION	B
NUMBER OF STORIES	1
ACTUAL BUILDING HEIGHT	14' +/-
BUILDING AREA IN SQUARE FEET	360 SQFT +/-
ALLOWABLE AREA PER CBC	UL
FIRE SPRINKLER	NO
FIRE ALARM	NO
OTHER FIRE PROTECTION SYSTEMS	NO

DETAIL 2, REMOVAL
NO SCALE

REMOVE (E) ACCESSIBLE PARKING SURFACE ID SEE NOTE 2 FOR MORE DETAILS, AFTER POST REMOVAL, BACKFILL HOLE. THE TOP 3" SHALL BE CONC FINISHED FLUSH TO THE (E) SIDEWALK, TYP

GENERAL PLAN

SCALE 1" = 20'-0"

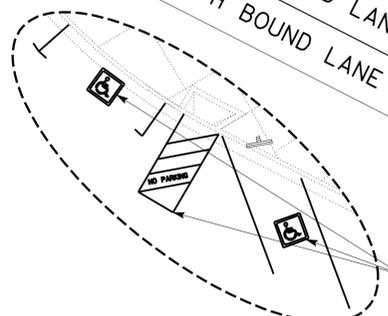
PATH OF TRAVEL (P.O.T.)

- PEDESTRIAN PATH OF TRAVEL (POT) FROM SITE ENTRANCE ON PROPERTY LINE TO ALL BLDG. AND FACILITIES ARE NOT REQUIRED TO BE IN THE SCOPE OF WORK, AS ALL VISITORS AND EMPLOYEES ARRIVE BY VEHICLES ONLY.
- POT INDICATED AT SITE PLANS SHALL BE THE MOST PRACTICAL DIRECT ROUTES BETWEEN ACCESSIBLE PARKING AND ALL EXTERIOR DOORS, PLUS SELECTED ACCESSIBLE ELEMENTS AS SHOWN ON THE PLANS. EXACT LOCATIONS OF POT SHALL BE DETERMINED BY THE FIELD ENGINEER. THE CONTRACTOR SHALL VERIFY AND REMOVE ANY BARRIERS AT POT TO COMPLY WITH ALL THE ITEMS BELOW.
- POT SURFACE SHALL BE FIRM, STABLE, SLIP-RESISTANT, W/O LOOSE GRAVEL, SAND, CHIPS, ETC. ANY PLANTER/GRATE/COVER IN OR ADJACENT TO POTS SHALL REQUIRE EDGE PROTECTION OF MIN. 6" HIGH CURB IF LEVEL CHANGE BETWEEN POT AND PLANTER/GRATE/COVER EXCEEDS 4".
- IF ANY EXTERIOR POT ARE LESS THAN 60" WIDE, THEN PASSING SPACE AT LEAST 60" X 60" SHALL BE LOCATED AT REASONABLE INTERVALS NOT TO EXCEED 200'.
- EXTERIOR POT SHALL BE MIN. 48" WIDE. ALL POTS SHALL HAVE MIN. 80" HEAD CLEARANCE, MAX. 5% SLOPE IN THE DIRECTION OF TRAVEL, MAX. 2% CROSS SLOPE, MAX. 1/2" LEVEL CHANGE W/MAX. 1:2 SLOPE. LEVEL CHANGE NOT EXCEEDING 1/4" MAY BE VERTICAL. ANY LEVEL CHANGE EXCEEDS 1/2" SHALL BE ACCOMMODATED BY CODE-COMPLIANT CURB RAMP. ANY SLOPE IN THE DIRECTION OF TRAVEL EXCEEDS 5% SHALL BE ACCOMMODATED BY CODE-COMPLIANT RAMP.
- ALL DOORS SHALL HAVE CLEAR LEVEL AREAS ON BOTH SIDES OF DOORS W/MAX. 2% SLOPE IN ANY DIRECTION. EXTERIOR CLEAR LEVEL AREAS SHALL BE MIN. 60" X 60" IN THE DIRECTION OF DOOR SWING (INCLUDING MIN. 24" PAST DOOR STRIKE EDGE), AND MIN. 48" X 48" OPPOSITE DOOR SWING (INCLUDING MIN. 12" PAST DOOR STRIKE EDGE IF DOOR HAS BOTH A LATCH AND A CLOSER). INTERIOR CLEAR LEVEL AREAS SHALL BE MIN. 60" DEEP X 54" WIDE IN THE DIRECTION OF DOOR SWING (INCLUDING MIN. 18" PAST DOOR STRIKE EDGE), AND MIN. 48" X 48" OPPOSITE DOOR SWING (INCLUDING MIN. 12" PAST DOOR STRIKE EDGE IF DOOR HAS BOTH A LATCH AND A CLOSER)
- LEVEL CHANGE AT THE DOORWAY, INCLUDING THRESHOLD THICKNESS, SHALL BE MAX. 1/2" W/MAX. 1:2 SLOPE. LEVEL CHANGE NOT EXCEEDING 1/4" MAY BE VERTICAL.
- AISLES FORMED BY EQUIPMENT/STORED MATERIALS/WALLS AT ANY ROOMS SHALL BE MIN. 36" WIDE IF SERVING ONE SIDE, AND MIN. 44" WIDE IF SERVING BOTH SIDES. FOR THOSE PORTIONS AT THE UTILITY SPACE HAVING VERY NARROW ACCESS AISLES OF LESS THAN 36" WIDE, ACCESSIBILITY IS EXEMPT PER 2007 CBC SEC. 103B.1.1, EXECPTION 1.

TRUCK PARKING

AUTO PARKING

NORTH BOUND LANE ROUTE 5



(E) STORAGE BUILDING, (E) DOOR, REKEY (E) LOCK, ABRASIVE & WATER BLAST, AND PAINT, SEE SHEET A5-1

3
A0-3.2

BOB TRAVIS DESIGN SUPERVISOR D. E. ALSEY DESIGN ARCHITECT	<i>RE Travis</i> DESIGNER Max Amirbagheri DRAWN BY MAX AMIRBAGHERI	CHECKED BY <i>Donald E. Alsey</i> STRUCTURAL REVIEW <i>Donald E. Alsey</i>
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SHEET LEGEND	
A-I ARCHITECTURAL	ST-I STRUCTURAL
M-I MECHANICAL	EE-I ELECTRICAL
W-I WATER SUPPLY	SS-I SANITARY

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

DIVISION OF ENGINEERING SERVICES
ARCHITECTURAL AND STRUCTURAL DESIGN

BRIDGE NO.
06R0003
POST MILE
R31.1

O'BRIEN
SAFETY ROADSIDE REST AREA REHABILITATION
GENERAL PLAN
GENERAL PLAN / BLDG DATA

SHEET
GP

GP.dgn
DS OSD Imperial Rev. 11/98 02-AUG-2012 12:40

ORIGINAL SCALE IN INCHES
FOR REDUCED PLANS



UNIT
PROJECT NUMBER & PHASE 3600 02000000610

DISREGARD PRINTS BEARING EARLIER REVISION DATES

REVISION DATES (PRELIMINARY STAGE ONLY)	
06/10/12-10-10	X

SHEET OF
X X

CERTIFICATE OF COMPLIANCE (Page 1 of 2) LTG-1C

Project Name: O'BRIEN SAFETY ROADSIDE REST AREA REHABILITATION		Date: 10/29/10
Project Address: ROUTE 5	Climate Zone: 13	Building CFA: 850
		Unconditioned Floor Area: 850 SF

General Information

Building Type: Nonresidential High-Rise Residential Hotel/Motel

Schools Relocatable Public Schools Conditioned Spaces Unconditioned Spaces

Phase of Construction: New Construction Addition Alteration

Method of Compliance: Complete Building Area Category Tailored

Documentation Author's Declaration Statement

I Certify that this Certificate of Compliance documentation is accurate and complete.

Name: **DON ALSEY** Signature: *Donald E. Alsey*

Company: **CA DEPARTMENT OF TRANSPORTATION** Date: **10/29/10**

Address: **1801 30TH STREET, MS:9-3/7J** If applicable: CEA # CEPE #

City/State/Zip: **SACRAMENTO, CA-95816** Phone: **(916) 227-8262**

Principal Lighting Designer's Declaration Statement

- I am eligible under Division 3 of the California Business and Professions Code to accept responsibility for the lighting design.
- This Certificate of Compliance identifies the lighting features and performance specification required for compliance with Title 24, Pages 1 and 6 of the California Code of Regulations.
- The design features represented on this Certificate of Compliance are consistent with the information provided to document this design on the other applicable compliance forms, worksheets, calculations, plans and specifications submitted to the enforcement agency for approval with this building permit application.

Name: **DON ALSEY** Signature: *Donald E. Alsey*

Company: **CA DEPARTMENT OF TRANSPORTATION** Phone: **(916) 227-8262**

Address: **1801 30TH STREET, MS:9-3/7J** License # **C-26676**

City/State/Zip: **SACRAMENTO, CA-95816** Date: **10/29/10**

Lighting Mandatory Measures

Indicate location on building plans of Mandatory Measures Note Block: **A0-2**

LIGHTING COMPLIANCE FORMS & WORKSHEETS (Check box if worksheet is included)

For detailed instructions on the use of this and all Energy Efficiency Standards compliance forms, please refer to the Nonresidential Manual published by the California Energy Commission.

LTG-1C Pages 1 through 4 Certificate of Compliance. All pages required on plans for all submittals.

LTG-2C Lighting Controls Credit Worksheet

LTG-3C Indoor Lighting Power Allowance

LTG-4C Pages 1 through 4 Tailored Method Worksheet

LTG-5C Pages 1 and 2 Line Voltage Track Lighting Worksheet

CERTIFICATE OF COMPLIANCE (Page 2 of 2) LTG-1C

INDOOR LIGHTING SCHEDULE and FIELD INSPECTION ENERGY CHECKLIST

Project Name: **O'BRIEN SAFETY ROADSIDE REST AREA REHABILITATION** Date: **10/29/10**

Installation Certificate, LTG-1-INST (Retain a copy and verify form is completed and signed.) Field Inspector

Certificate of Acceptance, LTG-2A (Retain a copy and verify form is completed and signed.) Field Inspector

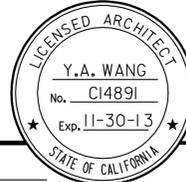
A separate Lighting Schedule Must Be Filled Out for Conditioned and Unconditioned Spaces Installed Lighting Power listed on this Lighting Schedule is only for: CONDITIONED SPACE UNCONDITIONED SPACE

The actual indoor lighting power listed below includes all installed permanent and portable lighting system in accordance with S 146 (a)

Only for offices: Up to the first 0.2 watts per square foot of portable lighting shall not be required to be included in the calculation of actual indoor lighting power density in accordance with Exception to S 146 (a). All portable lighting in excess of 0.2 watts per square foot is totaled below.

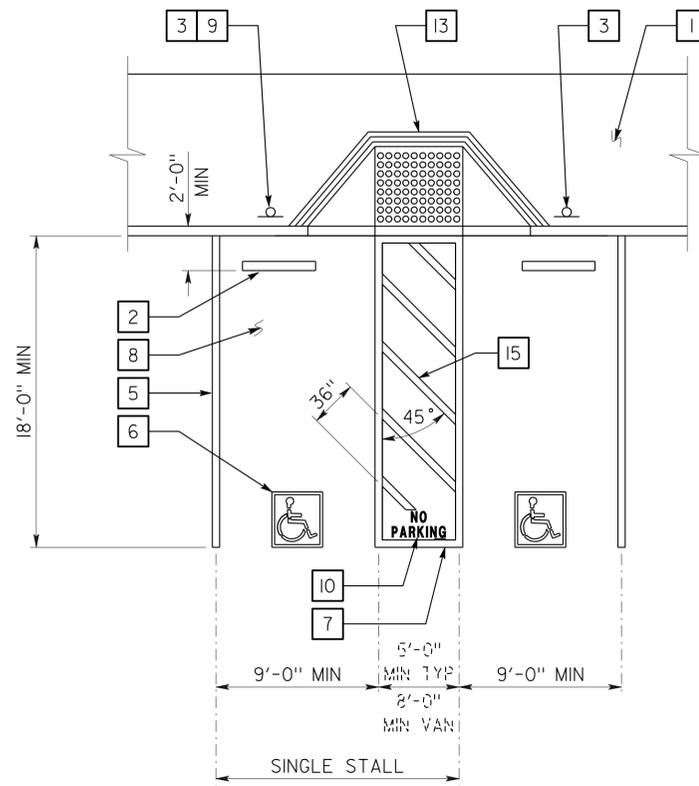
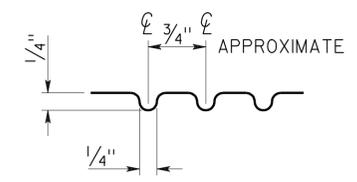
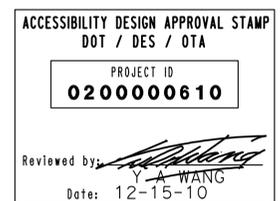
A	B	C		D		E		F	G	H	
		Special Features	Watts per Luminaire	CEC Default from NA8	According to S 130 (d or e)	Number of Luminaires Installed	Watts (D x F)			Pass	Fail
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DIST.	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
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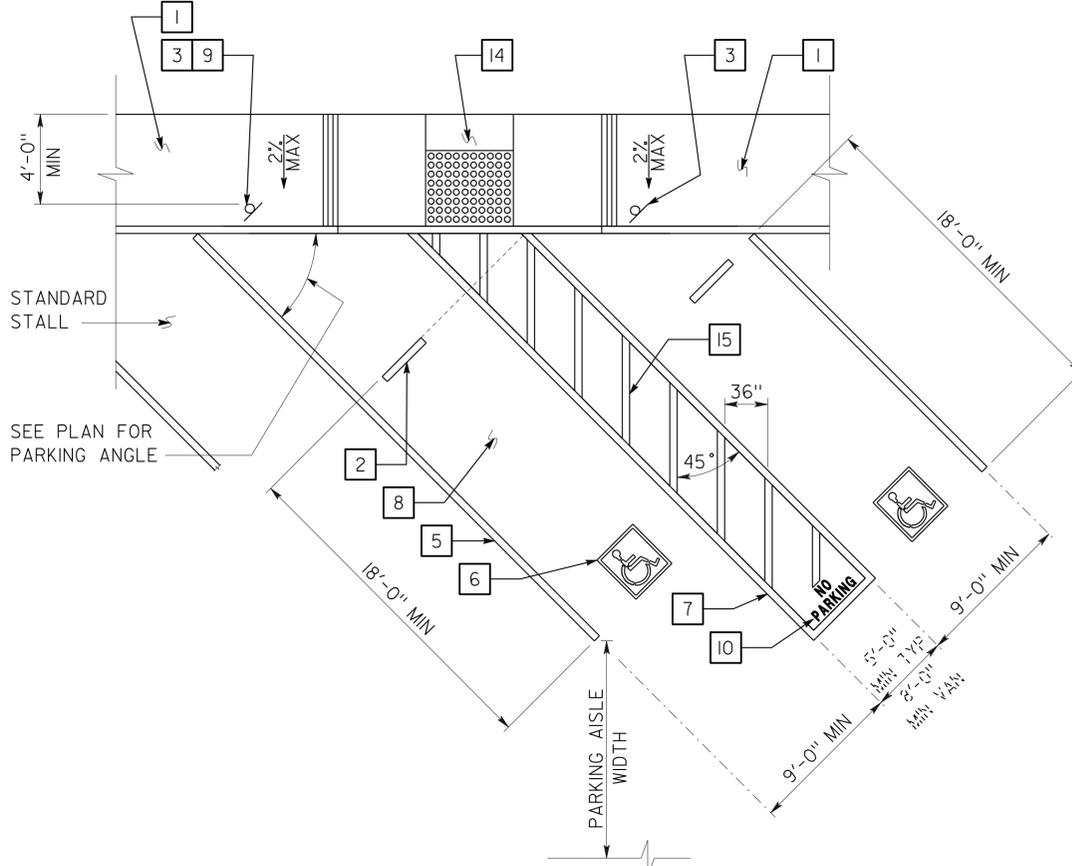
 LICENSED ARCHITECT		01-02-10 DATE	
7-30-12 PLANS APPROVAL DATE		The State of California or its officers or agents shall not be responsible for the accuracy or completeness of electronic copies of this plan sheet.	

KEYED NOTE LEGEND FOR DETAILS 1 & 2

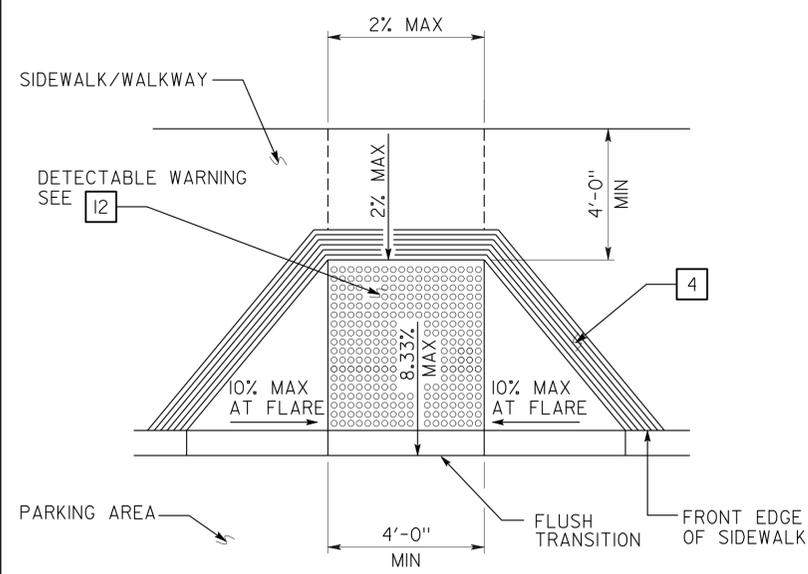
- CONCRETE WALKWAY (WHERE OCCURS) SEE PLANS FOR WIDTH, LAYOUT (MAY VARY), FINISH, JOINTS AND ELEVATIONS.
- PARKING BUMPER (AWAY FROM ACCESS AISLE). SEE SPECIFICATIONS.
- ACCESSIBLE PARKING SPACE SIGNAGE SEE DETAIL 1 ON SHEET A0-3.2.
- 1' WIDE GROOVED BORDER ON LEVEL SURFACE TYP AT RAMP PERIMETER. SEE DETAIL 3 ON THIS SHEET.
- 4" WIDE WHITE PARKING STALL DESIGNATION STRIPE. SEE SITE PLAN(S) FOR ADDITIONAL STALL STRIPING. SEE SPECIFICATIONS FOR PAINTING.
- ACCESSIBLE PARKING SURFACE IDENTIFICATION PAINTED ON PAVEMENT. SEE DETAIL 6 ON SHEET A0-3.2.
- 4" WIDE BLUE BORDER DESIGNATION NON-PARKING ACCESS AISLE TO CURB RAMP
- MAXIMUM SLOPE ON PARKING STALL PAVED AREA TO BE 2%.
- VAN ACCESSIBLE SIGNAGE. SEE DETAIL 2 ON SHEET A0-3.2. ACCESS AISLE SHALL BE ON PASSENGER SIDE ONLY.
- "NO PARKING" IN MIN 12" HIGH WHITE LETTERS TO BE PLACED WITHIN ACCESS AISLE TO CURB RAMP SEE DETAIL 7 ON SHEET A0-3.2.
- LEVEL LANDING - 2% MAX SLOPE W/ 36" DEEP DETECTABLE WARNINGS ADJOINING ACCESS AISLE OR VEHICULAR WAY. SEE DETAIL 6 ON THIS SHEET
- DETECTABLE WARNING TO EXTEND FULL WIDTH AND DEPTH OF CURB RAMP. SEE DETAIL 6 ON THIS SHEET.
- CURB RAMP. SEE DETAIL 4 ON THIS SHEET. ALSO SEE PLANS FOR WIDTH AND LAYOUT (MAY VARY).
- CURB RAMP. SEE DETAIL 5 ON THIS SHEET. ALSO SEE PLANS FOR WIDTH AND LAYOUT (MAY VARY).
- 4" WIDE WHITE HATCHED LINES TO CONTRAST WITH ASPHALT SURFACE. USE BLUE HATCHED LINES FOR LIGHT-COLOR CONCRETE SURFACE.



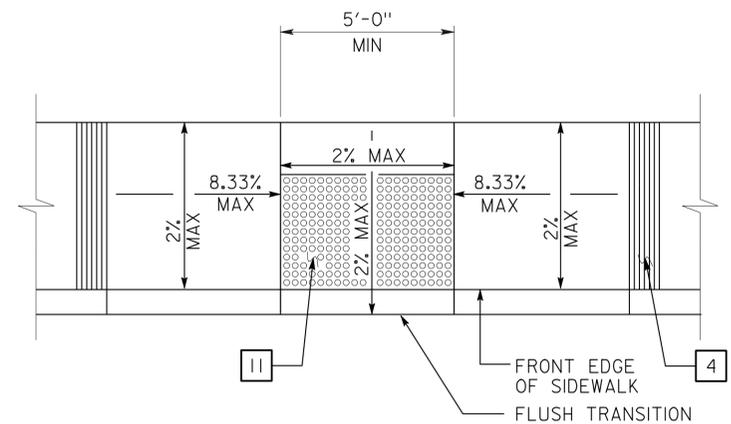
1 ACCESSIBLE PARKING STALL



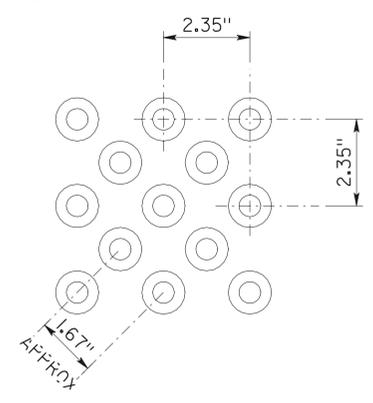
2 DIAGONAL ACCESSIBLE PARKING STALL
SEE PLAN FOR ANY VARIATION OF DIAGONAL PARKING



4 PERPENDICULAR CURB RAMP

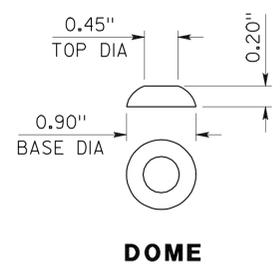


5 PARALLEL CURB RAMP



6 DETECTABLE WARNING - TRUNCATED DOMES

OFFSET PATTERN SHOWN MAY BE RE-ORIENTED INTO IN-LINE PATTERN WHERE DOMES ARE ALIGNED IN THE DIRECTION OF TRAVEL. DOME DIMENSIONS ARE NOMINAL, WHICH MAY BE WITHIN ±0.05" FOR DOME SPACING, AND ±0.02" FOR OTHERS.



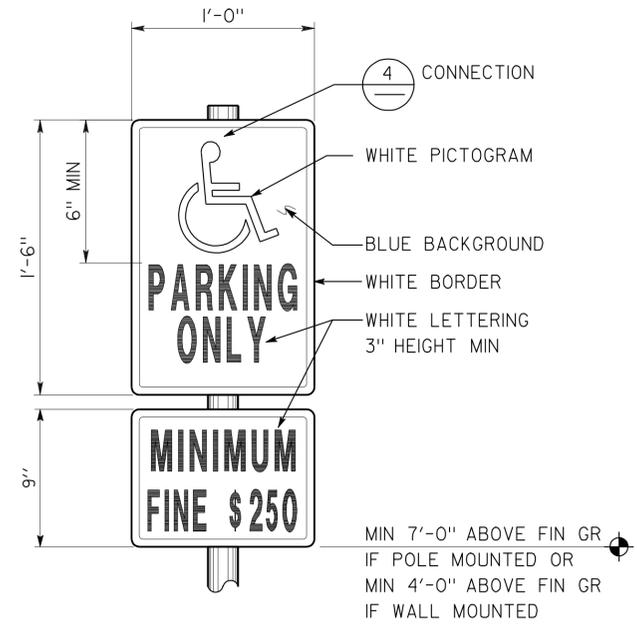
DOME
DETAILS
NO SCALE UNLESS OTHERWISE NOTED

NOTE: SPECIFIC DETAILS OR NOTES ON OTHER SHEETS SHALL PREVAIL OVER STANDARD DETAILS AND NOTES ON THIS SHEET

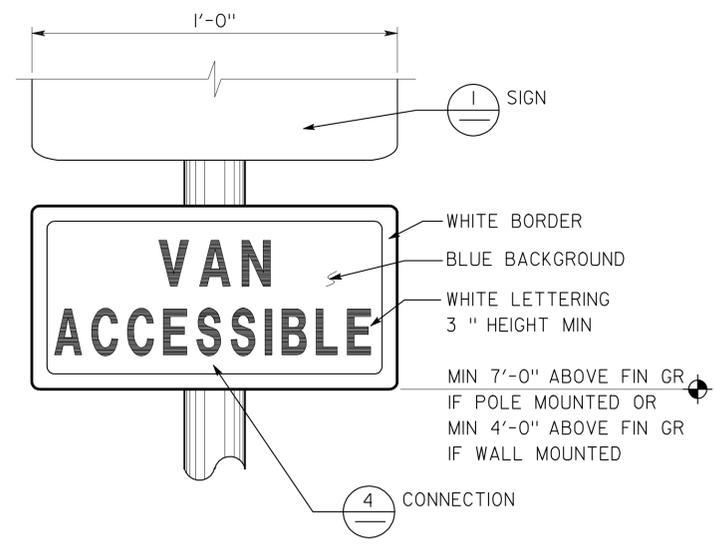
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FILE NO. 01-10	DESIGN BY D. ALSEY	CHECKED Y.A. WANG	APPROVED Y.A. WANG	CALIFORNIA		ARCHITECTURAL AND STRUCTURAL DESIGN		06R0003		ACCESSIBILITY		A0-3.1	
DRAWING DATE 01-10	DETAILS BY D. GOOD	CHECKED Y.A. WANG	DESIGN SUPERVISOR R.E. Travis	DEPARTMENT OF TRANSPORTATION		PROJECT NUMBER & PHASE 020000006101		R31.1		ACCESSIBILITY STANDARD DETAILS		OF	
A0-3a.dgn				ORIGINAL SCALE IN INCHES FOR REDUCED PLANS 0 1 2 3		UNIT 3600		DISREGARD PRINTS BEARING EARLIER REVISION DATES		REVISION DATES (PRELIMINARY STAGE ONLY)		SHEET OF	
DS OSD Imperial Rev. 11/98 02-AUG-2012 12:41						EA 02-2E870				06/10/12-10-10			

DIST.	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
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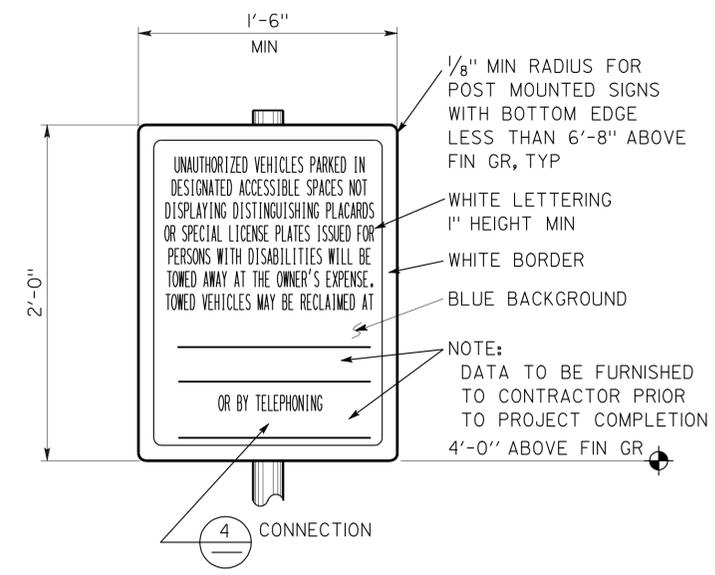
<i>Y.A. Wang</i>	01-02-10	
LICENSED ARCHITECT	DATE	
7-30-12		
PLANS APPROVAL DATE		
The State of California or its officers or agents shall not be responsible for the accuracy or completeness of electronic copies of this plan sheet.		



1 ACCESSIBLE PARKING SIGN
REFER TO SITE PLAN FOR LOCATIONS
COMBO SIGN MAY BE USED



2 ACCESSIBLE VAN PARKING SIGN
REFER TO SITE PLAN FOR LOCATIONS
VAN ACCESSIBLE COMBO SIGN AND SEPARATE FINE PLAQUE MAY BE USED



3 UNAUTHORIZED VEHICLES PARKING SIGN
REFER TO SITE PLAN FOR LOCATIONS
COLORS MAY VARY

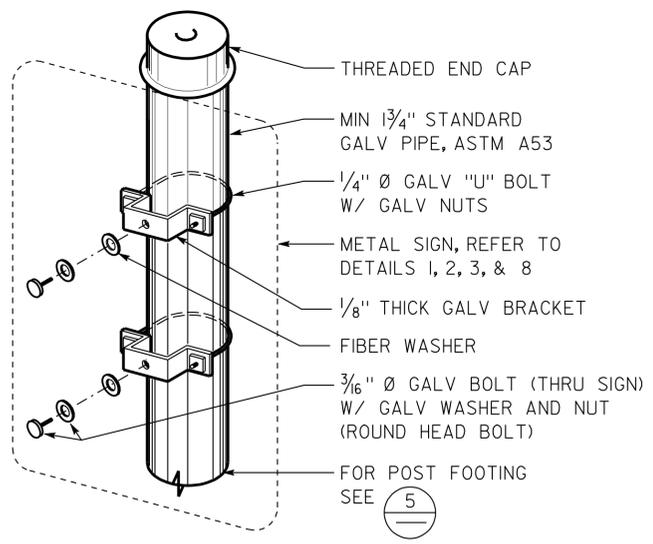
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DOT / DES / OTA

PROJECT ID
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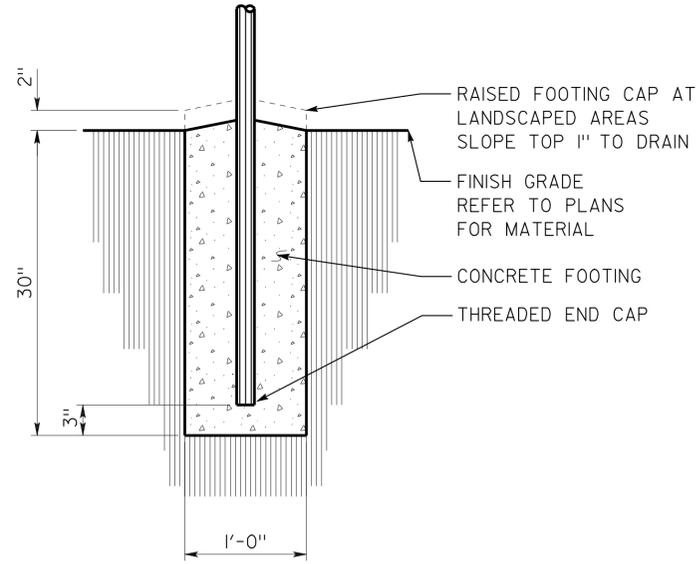
Reviewed by: *Y.A. Wang*
Date: 12-15-10



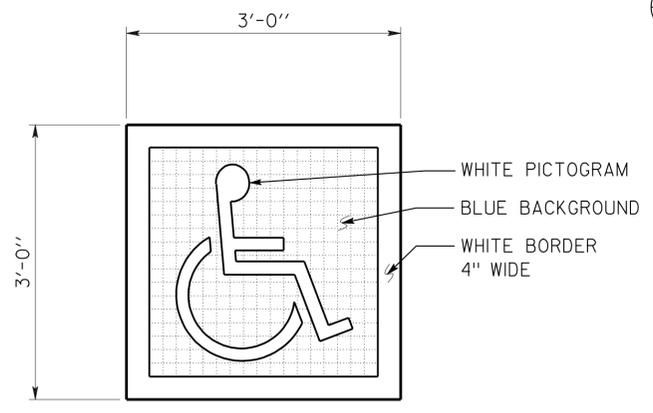
7 ACCESS AISLE PAVEMENT MARKING



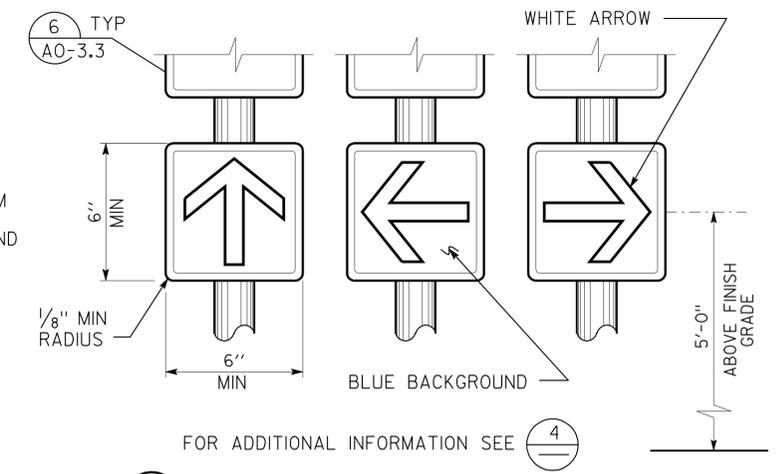
4 SIGN CONNECTION



5 SIGN POST FOOTING



6 ACCESSIBLE PARKING SURFACE IDENTIFICATION
REFER TO DETAILS 1 AND 2 ON SHEET A0-3.1 FOR LOCATIONS



8 DIRECTIONAL SIGNS
REFER TO SITE PLAN FOR LOCATIONS
WALL OR DOOR MOUNTED SIGNS MAY BE USED
COMBO SIGN MAY BE USED
COLORS MAY VARY

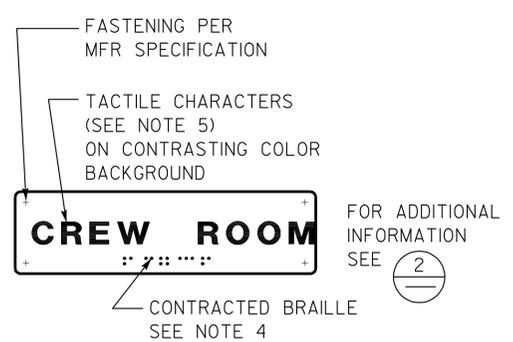
DETAILS
NO SCALE UNLESS OTHERWISE NOTED

NOTE: SPECIFIC DETAILS OR NOTES ON OTHER SHEETS SHALL PREVAIL OVER STANDARD DETAILS AND NOTES ON THIS SHEET

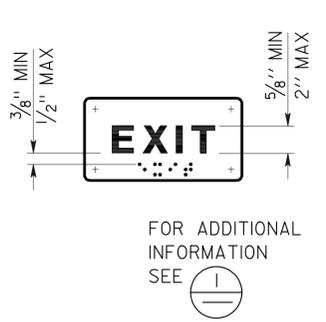
STANDARD DRAWING				STATE OF CALIFORNIA		DIVISION OF ENGINEERING SERVICES		BRIDGE NO.		O'BRIEN		SHEET	
FILE NO. 01-10	DESIGN BY D. ALSEY	CHECKED Y.A. WANG	APPROVED <i>R.E. Travin</i>	CALIFORNIA		ARCHITECTURAL AND STRUCTURAL DESIGN		06R0003		SAFETY ROADSIDE REST AREA REHABILITATION		A0-3.2	
DRAWING DATE 01-10	DETAILS BY D. GOOD	CHECKED Y.A. WANG	DESIGN SUPERVISOR	DEPARTMENT OF TRANSPORTATION		PROJECT NUMBER & PHASE 020000006101		R31.1		ACCESSIBILITY		ACCESSIBILITY STANDARD DETAILS	
SUBMITTED BY Y.A. WANG				ORIGINAL SCALE IN INCHES FOR REDUCED PLANS 0 1 2 3		UNIT 3600		DISREGARD PRINTS BEARING EARLIER REVISION DATES		REVISION DATES (PRELIMINARY STAGE ONLY)		SHEET OF	
A0-3b.dgn DS OSD Imperial Rev. 11/98 02-AUG-2012 12:41				0 1 2 3		EA 02-2E870		06/10/12-10-10				02-AUG-2012 12:41	

DIST.	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
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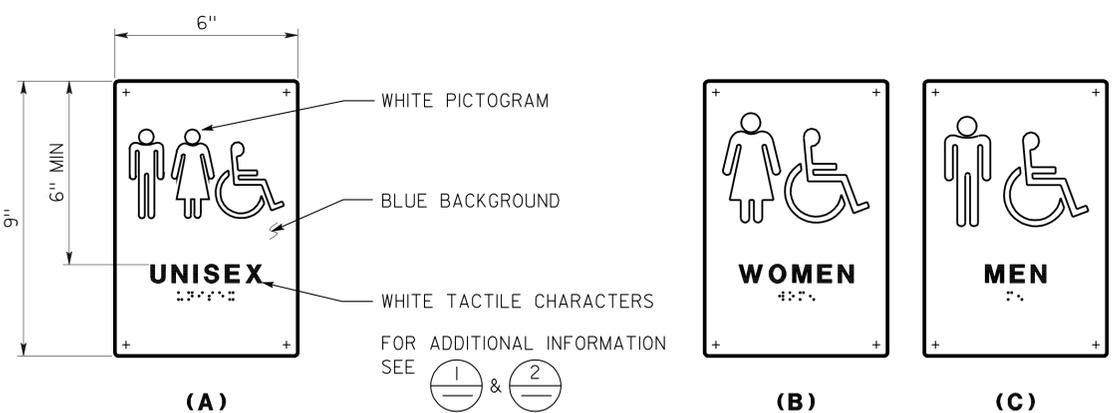
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7-30-12 PLANS APPROVAL DATE		The State of California or its officers or agents shall not be responsible for the accuracy or completeness of electronic copies of this plan sheet.	



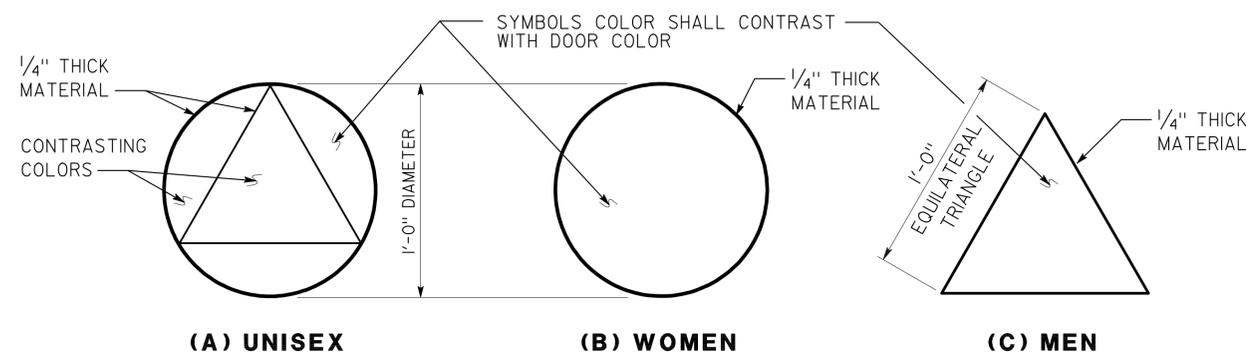
1 ROOM IDENTIFICATION SIGN
 INSTALL PER DETAIL 5
 TEXT VARIES
 SEE PLANS, EXT ELEVATIONS, OR DOOR SCHEDULE FOR LOCATIONS AND TEXT
 SEE DETAIL 7 FOR TEXT MOUNTING HEIGHT



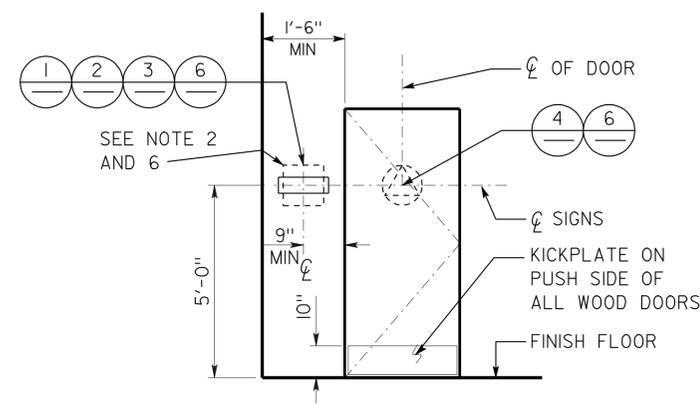
2 INTERIOR EXIT SIGN
 INSTALL PER DETAIL 5
 TEXT MAY VARY
 SEE PLANS, OR DOOR SCHEDULE FOR LOCATIONS AND TEXT
 SEE DETAIL 7 FOR TEXT MOUNTING HEIGHT



3 RESTROOM SIGNS
 INSTALL PER DETAIL 5
 SEE DETAIL 7 FOR TEXT MOUNTING HEIGHT

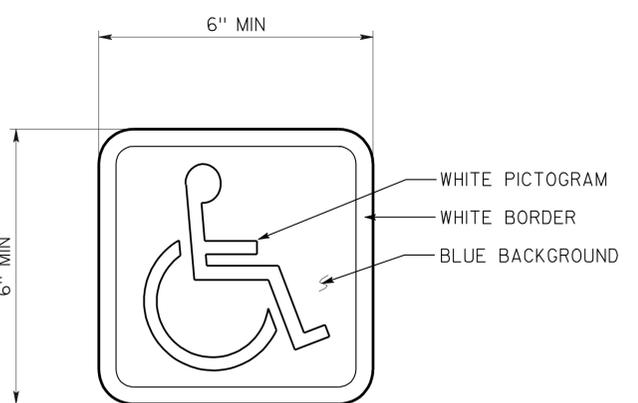


4 RESTROOM IDENTIFICATION SYMBOLS
 INSTALL PER DETAIL 5
 ANY PICTOGRAM AND TEXT ARE NOT REQUIRED

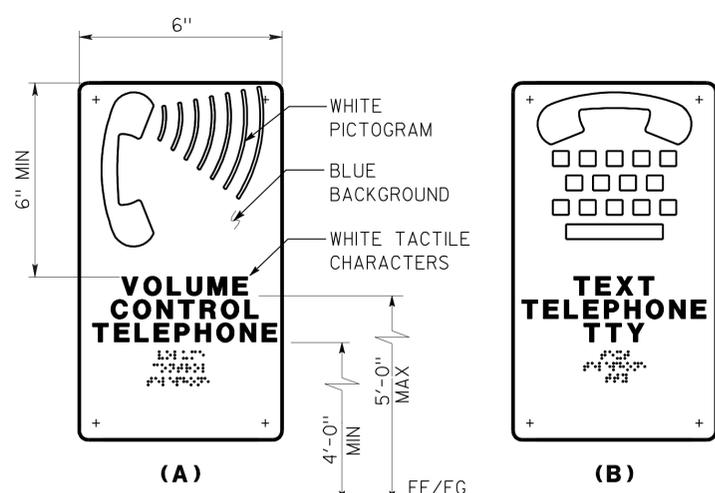


5 SIGN LOCATIONS
 REFER TO SIGNAGE NOTES FOR ADDITIONAL INFORMATION

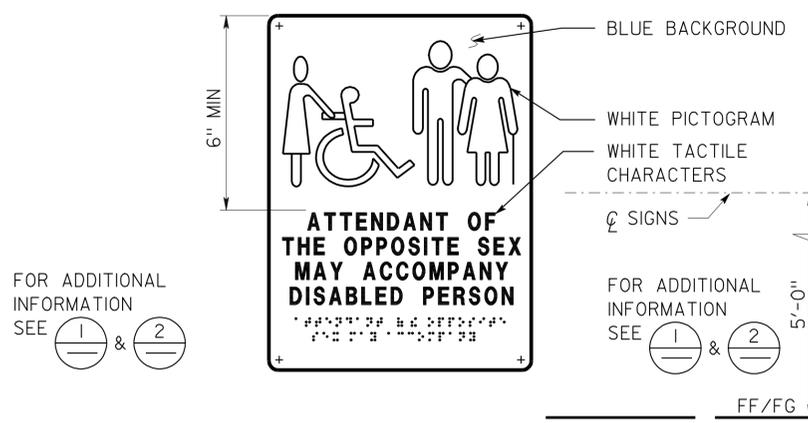
- SIGNAGE NOTES:**
- LOCATE ROOM IDENTIFICATION SIGNS, EXIT SIGNS, AND RESTROOM SIGNS ON WALL ADJACENT TO DOOR ON LATCH SIDE. IF WALL SPACE IS NOT AVAILABLE ON LATCH SIDE, LOCATE ON NEAREST ADJACENT WALL.
 - REFER TO SPECIFICATIONS FOR SIGN MATERIAL AND OTHER COLOR SELECTION. EXCEPT DETAIL 6, SIGN COLORS MAY VARY FROM DETAILS.
 - SEE DOOR SCHEDULE FOR TEXT AND SIGN LOCATIONS, UON.
 - CONTRACTED BRAILLE: DOTS SHALL BE 1/10" OC IN EACH CELL WITH 2/10" SPACE BETWEEN CELLS MEASURED FROM THE SECOND COLUMN OF DOTS IN THE FIRST CELL TO THE FIRST COLUMN OF DOTS IN THE SECOND CELL. DOTS SHALL BE RAISED A MINIMUM OF 1/40" ABOVE THE BACKGROUND. DOTS SHALL BE DOMED OR ROUNDED.
 - TACTILE CHARACTERS SHALL BE UPPERCASE SANS SERIF RAISED 1/32" MIN WITH A WIDTH TO HEIGHT RATIO BETWEEN 3:5 AND 1:1 AND A STROKE WIDTH TO HEIGHT RATIO BETWEEN 1:5 AND 1:10.
 - PROVIDE 18"x18" MIN CLEAR FLOOR SPACE IN FRONT OF AND CENTERED ON THE SIGN.



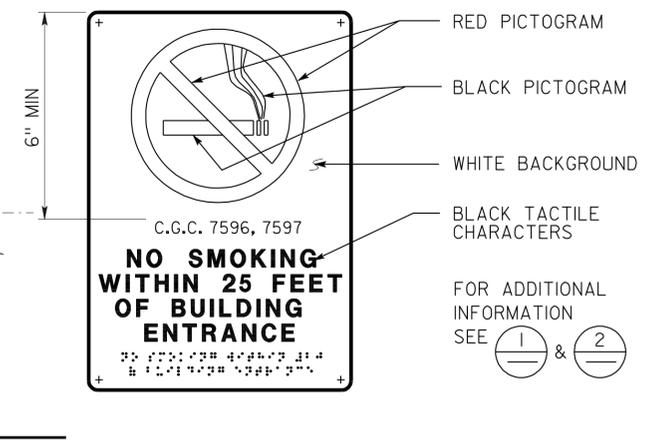
6 INTERNATIONAL SYMBOL OF ACCESSIBILITY SIGN
 INSTALL PER DETAIL 5
 SEE PLANS, EXT ELEVATIONS, OR SCHEDULE FOR SIGN LOCATIONS
 SIGN MAY BE ON DOORS OR WALLS.
 DECAL MAY BE USED ON SMOOTH SURFACE



7 TELEPHONE SIGNS
 TEXT MAY VARY
 SEE PLANS OR EXT ELEVATIONS FOR SIGN LOCATIONS AND MOUNTING HEIGHTS



8 RESTROOM ACCOMPANY SIGN
 SEE PLANS OR ELEVATIONS FOR LOCATIONS
 SEE DETAIL 7 FOR TEXT MOUNTING HEIGHT



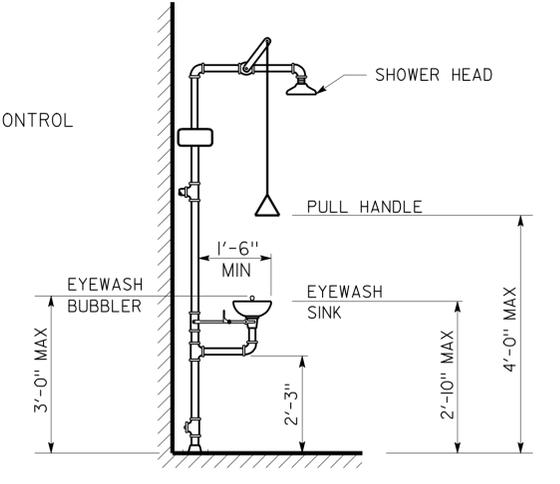
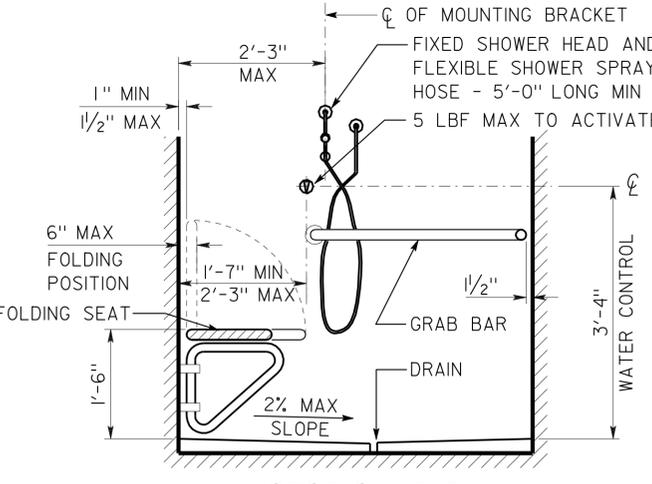
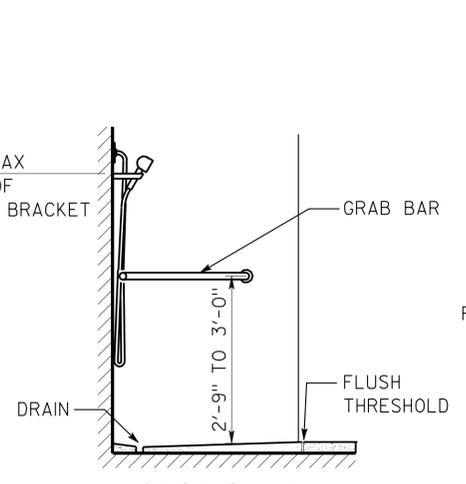
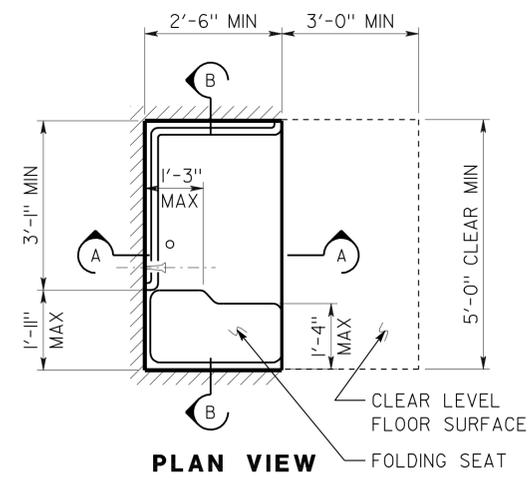
9 NO SMOKING SIGN
 SEE PLANS OR EXTERIOR ELEVATIONS FOR LOCATIONS
 SEE DETAIL 7 FOR TEXT MOUNTING HEIGHT

DETAILS
 NO SCALE UNLESS OTHERWISE NOTED

NOTE: SPECIFIC DETAILS OR NOTES ON OTHER SHEETS SHALL PREVAIL OVER STANDARD DETAILS AND NOTES ON THIS SHEET

STANDARD DRAWING				STATE OF CALIFORNIA		DIVISION OF ENGINEERING SERVICES		BRIDGE NO.		O'BRIEN SAFETY ROADSIDE REST AREA REHABILITATION		SHEET	
FILE NO. 01-10	DESIGN BY D. ALSEY	CHECKED Y.A. WANG	APPROVED R.E. Travis	DEPARTMENT OF TRANSPORTATION		ARCHITECTURAL AND STRUCTURAL DESIGN		06R0003		ACCESSIBILITY		A0-3.3	
DRAWING DATE 01-10	DETAILS BY D. GOOD	CHECKED Y.A. WANG	DESIGN SUPERVISOR	PROJECT NUMBER & PHASE 02000000610		R31.1		R31.1		ACCESSIBILITY STANDARD DETAILS		REVISION DATES (PRELIMINARY STAGE ONLY)	
A0-3c.dgn				ORIGINAL SCALE IN INCHES FOR REDUCED PLANS		UNIT 3600		DISREGARD PRINTS BEARING EARLIER REVISION DATES		REVISION DATES (PRELIMINARY STAGE ONLY)		SHEET OF	
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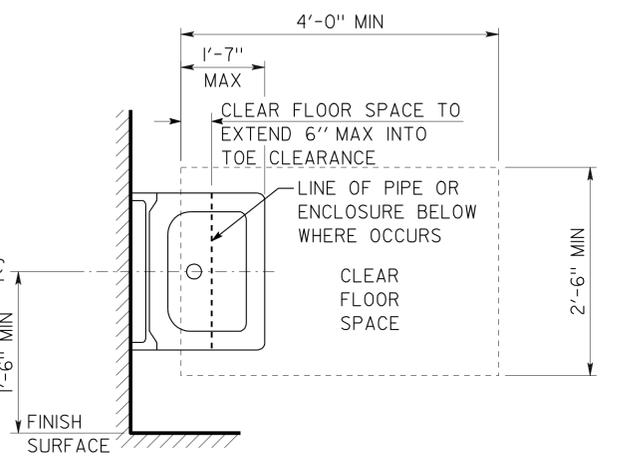
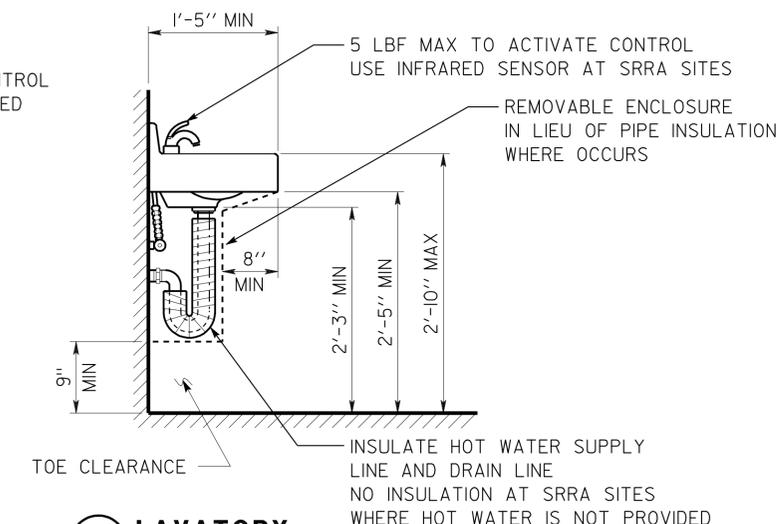
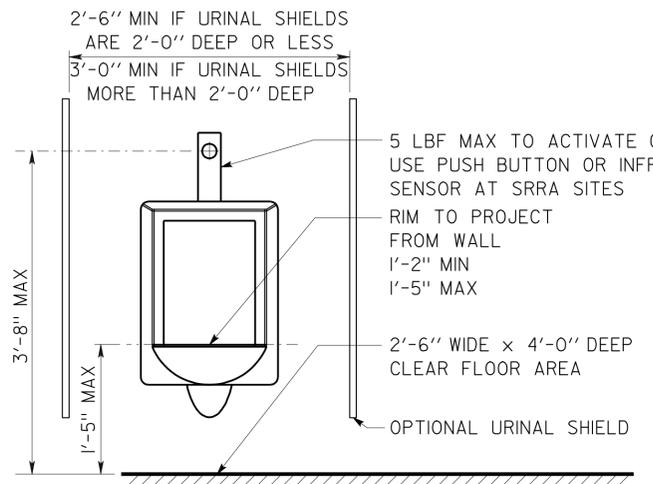
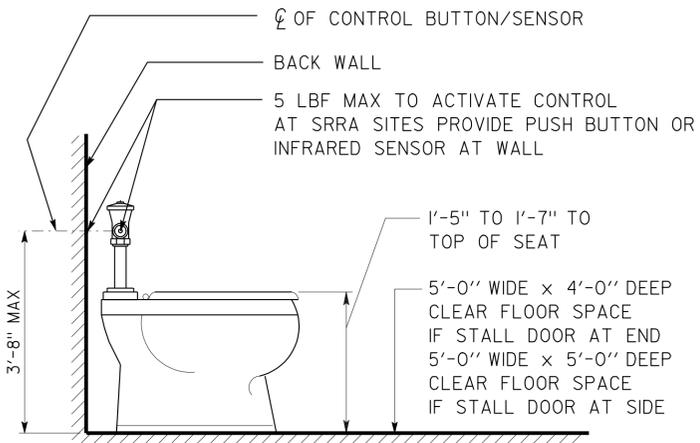
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02	Sha	5	R31.1	14	40
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7-30-12 PLANS APPROVAL DATE					
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1 SHOWER STALL
OMIT AT SRRA SITES

2 EMERGENCY EYEWASH/SHOWER
NO SCALE

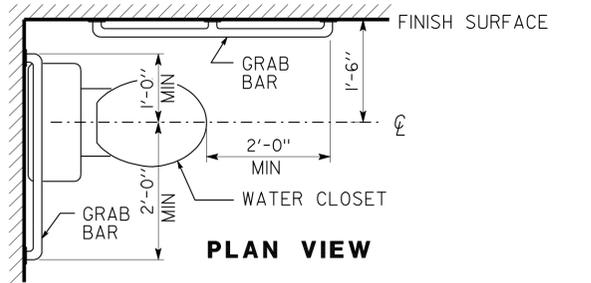
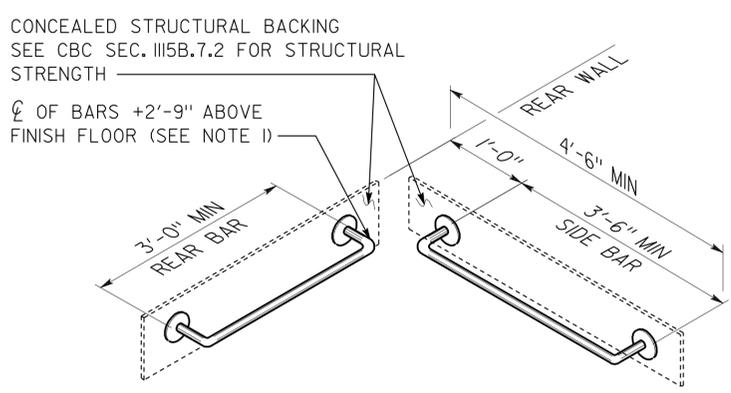
ACCESSIBILITY DESIGN APPROVAL STAMP
DOT / DES / OTA
PROJECT ID
0200000610
Reviewed by: 
Y.A. WANG
Date: 12-15-10



3 WATER CLOSET
SEE SPEC FOR FIXTURE TYPE

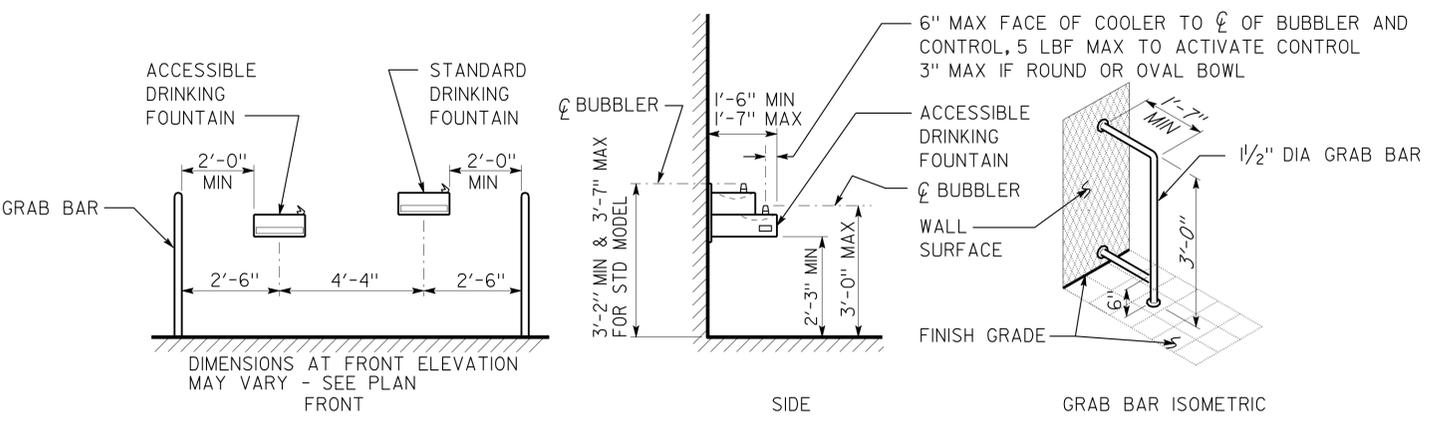
4 URINAL

5 LAVATORY



GRAB BAR NOTE:
1. IF TANK TYPE TOILET IS USED, TOP OF REAR BAR MAY BE SET TO 3'-0" MAX ABOVE FINISH FLOOR. SIDE BAR TO REMAIN AS SHOWN ABOVE.
2. GRAB BARS TO BE 1 1/4" TO 1 1/2" DIAMETER WITH CLEAR SPACE OF 1 1/2" TO SMOOTH WALL SURFACE.

6 GRAB BARS/ WATER CLOSET



7 ELECTRIC WATER COOLER
FOR PROJECTS WITH APPROVED UNREASONABLE HARDSHIPS ONLY
FIXTURE TYPE MAY VARY

DETAILS
NO SCALE UNLESS OTHERWISE NOTED

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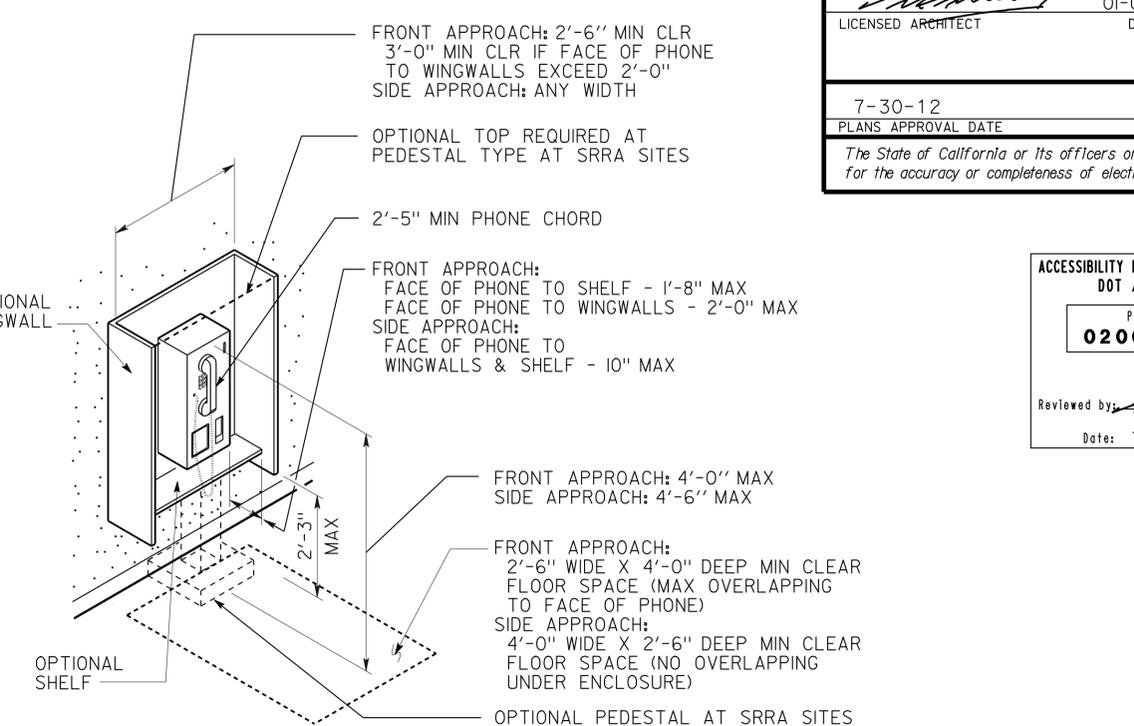
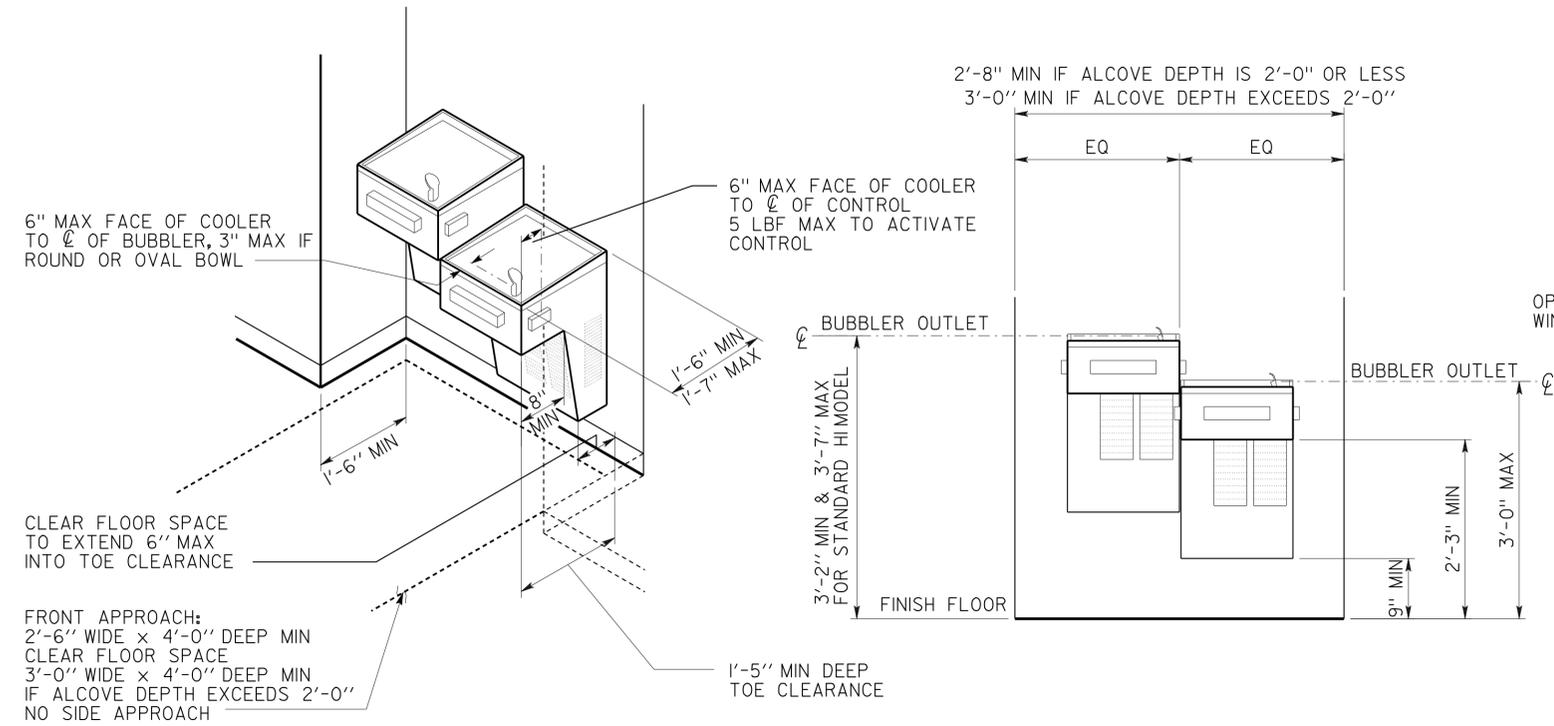
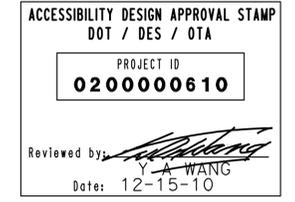
STANDARD DRAWING				STATE OF CALIFORNIA		DIVISION OF ENGINEERING SERVICES		BRIDGE NO.		O'BRIEN SAFETY ROADSIDE REST AREA REHABILITATION		SHEET	
FILE NO. 01-10	DESIGN BY D. ALSEY	CHECKED Y.A. WANG	APPROVED Y.A. WANG	ARCHITECTURAL AND STRUCTURAL DESIGN		06R0003		POST MILE R31.1		ACCESSIBILITY		A0-3.4	
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DIST.	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
02	Sha	5	R31.1	15	40

<i>Y.A. Wang</i>		01-02-10
LICENSED ARCHITECT	DATE	

7-30-12	
PLANS APPROVAL DATE	

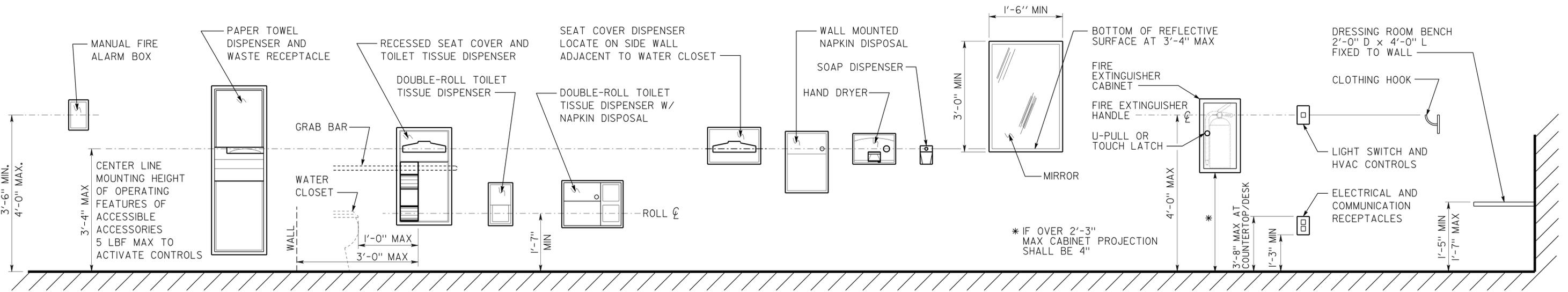
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1 ELECTRIC WATER COOLER AT ALCOVE

FIXTURE TYPE MAY VARY
 WIDTH OF ALCOVE MAY VARY
 TWO FIXTURES WITH SEPARATE MOUNTING HEIGHTS MAY BE INSTALLED AT SEPARATE LOCATIONS.

2 TELEPHONE

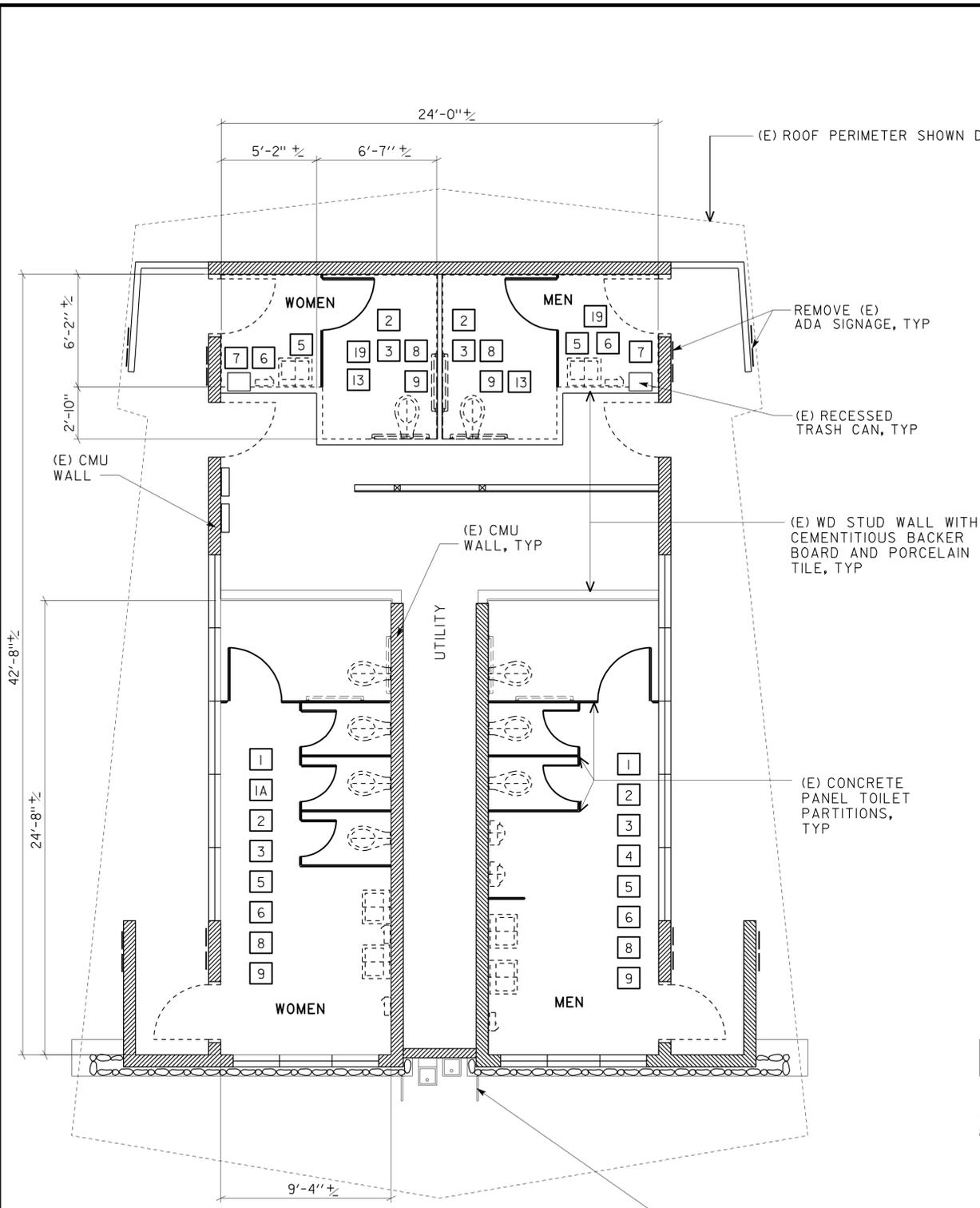


3 ACCESSORIES

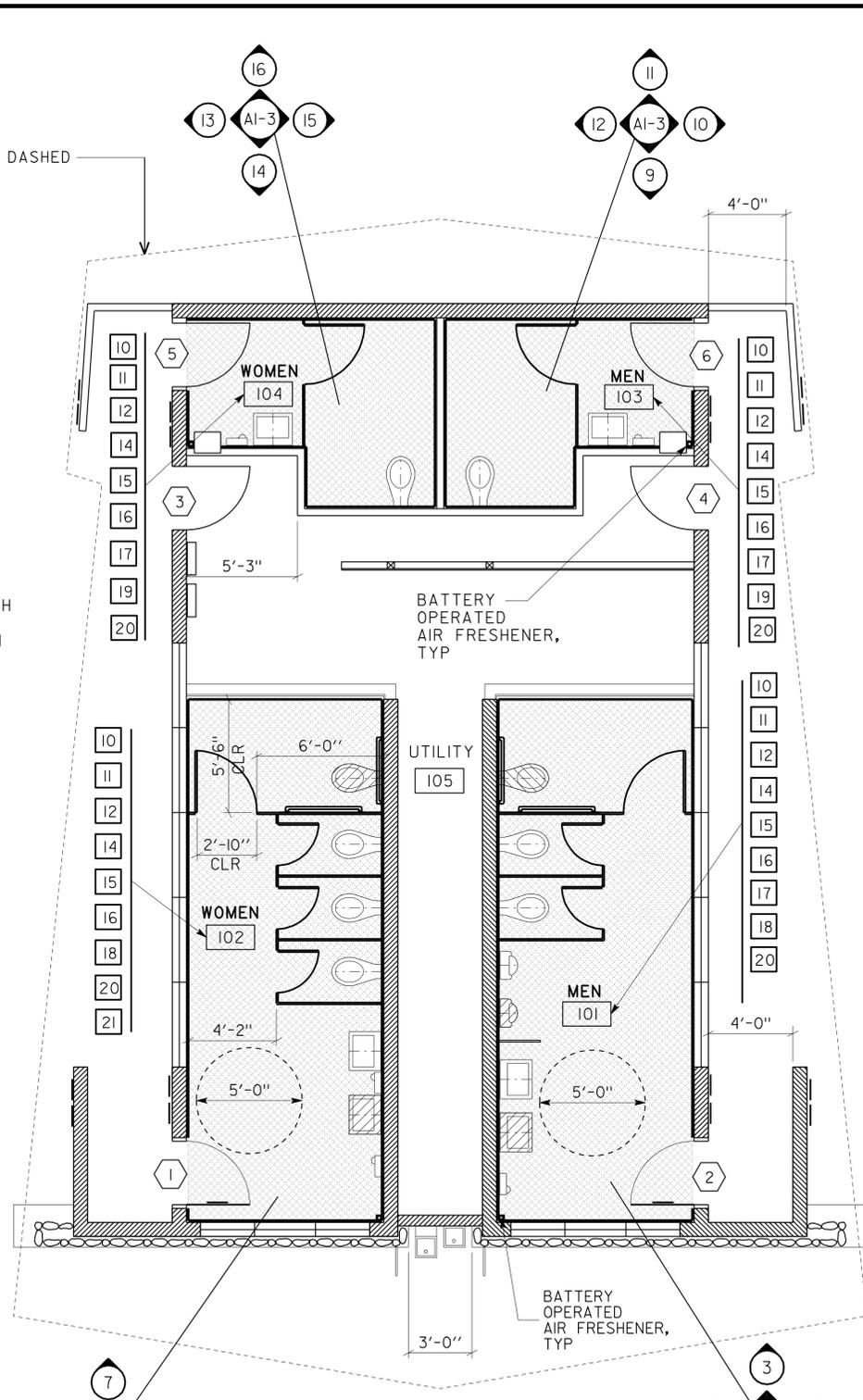
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FILE NO. 01-10	DESIGN BY D. ALSEY	CHECKED Y.A. WANG	APPROVED <i>Y.A. Wang</i>	DEPARTMENT OF TRANSPORTATION		ARCHITECTURAL AND STRUCTURAL DESIGN		06R0003		ACCESSIBILITY		A0-3.5	
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DS OSD Imperial Rev. 11/98 02-AUG-2012 12:42				0 1 2 3		EA 02-2E870		06-10-12-10-10				12:42	



REMOVAL FLOOR PLAN
 SCALE 1/4" = 1'-0"



MODIFIED FLOOR PLAN
 SCALE 1/4" = 1'-0"

KEY NOTES

- 1 RESET EXISTING CONCRETE PANEL TOILET PARTITIONS.
- 1A REMOVE ALL NON-CONCRETE PANEL TOILET PARTITIONS AND INSTALL NEW TOILET PARTITIONS.
- 2 REMOVE (E) TSCD AND INSTALL NEW TSCD.
- 3 REMOVE (E) TOILET AND INSTALL NEW TOILET.
- 4 REMOVE (E) URINAL AND INSTALL NEW URINAL.
- 5 SALVAGE (E) LAVATORY AND INSTALL NEW LAVATORY.
- 6 REMOVE (E) FAUCETS, IR SENSOR AND INSTALL NEW FAUCETS.
- 7 RESET (E) RECESSED TRASH RECEPTACLE.
- 8 REMOVE (E) WALL TILE AND MORTAR BED.
- 9 REMOVE (E) FLOOR TILE AND MORTAR BED.
- 10 INSTALL NEW 3" x 3" MATTE FINISH FLOOR TILE.
- 11 INSTALL NEW 3" x 3" GLAZED FINISH WALL TILE.
- 12 INSTALL NEW IR SENSOR FOR ALL FIXTURES.
- 13 REMOVE (E) GRAB BARS.
- 14 INSTALL NEW BATTERY OPERATED AIR FRESHENER.
- 15 SALVAGE (E) HAND DRYER AND INSTALL NEW HAND DRYERS.
- 16 RESET (E) TTD.
- 17 REMOVE (E) MIRROR, INSTALL NEW MIRROR AND RESET (E) MIRROR FRAME.
- 18 REMOVE (E) LIGHT FIXTURES AND INSTALL NEW LIGHT FIXTURES.
- 19 SALVAGE (E) LIGHT FIXTURES AND INSTALL NEW TYPE FI LIGHT FIXTURE.
- 20 REMOVE (E) DOOR, AND INSTALL NEW DOOR. REMOVE (E) DOOR FRAMES FOR DOORS 1 AND 2 AND INSTALL NEW FRAMES.
- 21 REMOVE (E) MIRROR AND INSTALL NEW MIRROR.

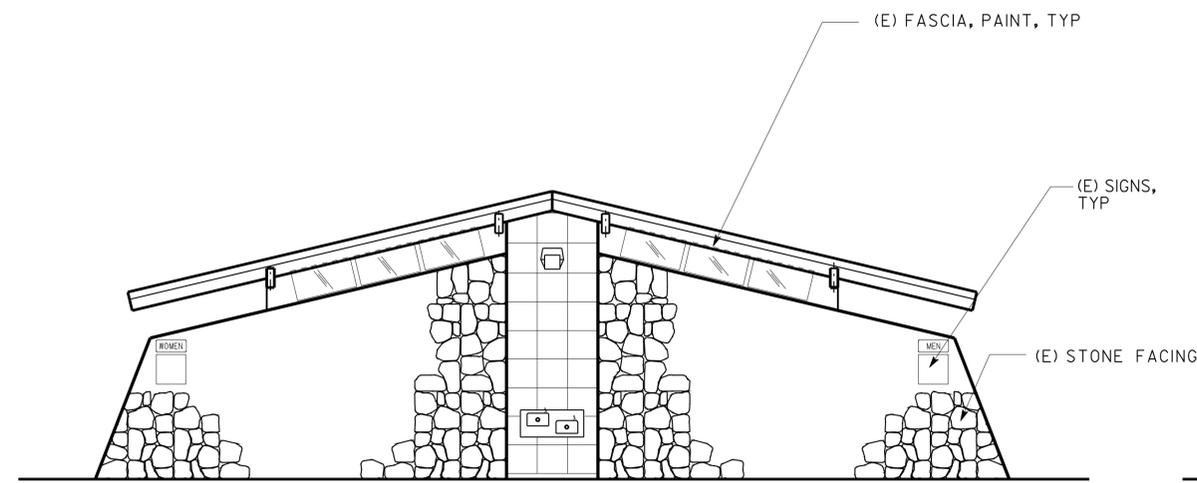
NOTE

THE ARCHITECT HAS VERIFIED THE (E) DRINKING FOUNTAINS ARE FULLY COMPLIANT TO CODE REQUIREMENTS.

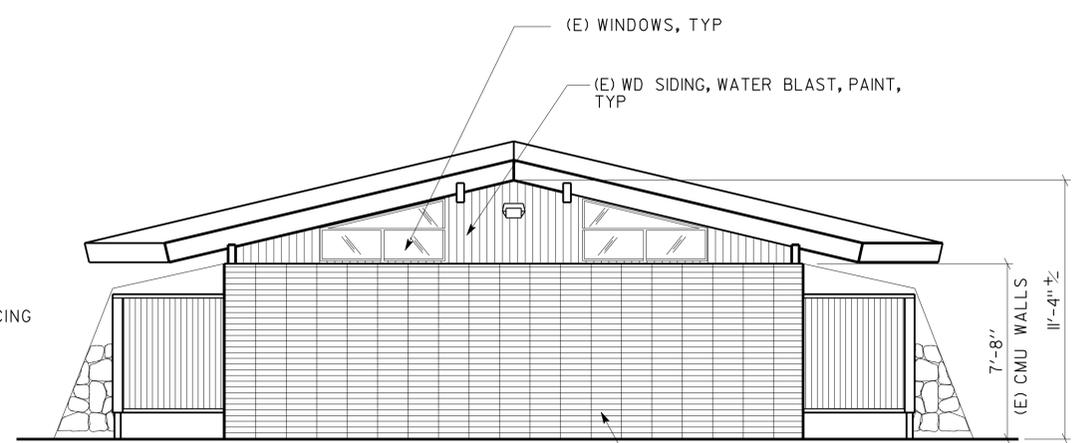
LEGEND

- ADA FIXTURE
- TILE FLOORING

DIST.	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
02	Sha	5	R31.1	17	40
Donald E. Alsey LICENSED ARCHITECT					DATE 7-30-12 PLANS APPROVAL DATE
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FRONT ELEVATION
SCALE 1/4" = 1'-0"

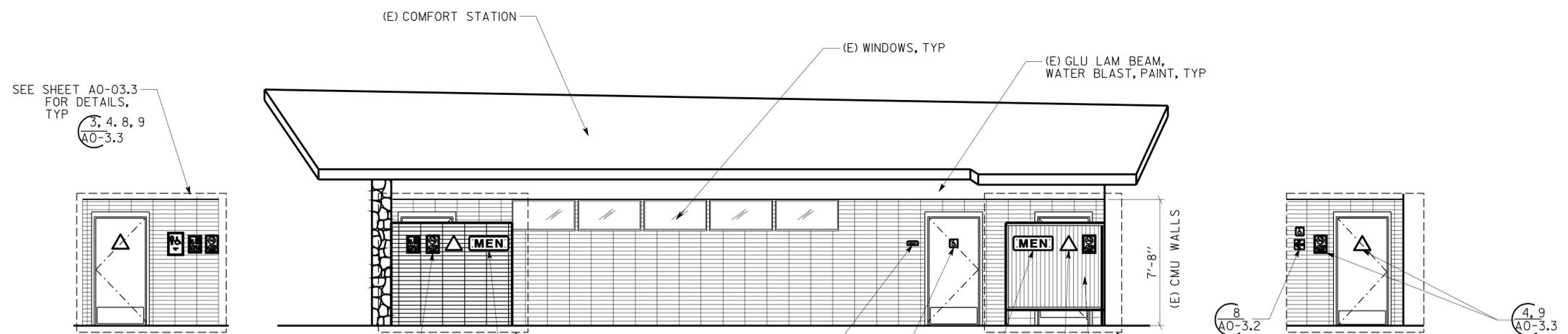


BACK ELEVATION
SCALE 1/4" = 1'-0"

ACCESSIBILITY DESIGN APPROVAL STAMP
DOT / DES / OTA

PROJECT ID
0200000610

Reviewed by: *[Signature]*
Y. A. WANG
Date: 12-15-10



DETAIL A
SCALE 1/4" = 1'-0"
MEN SHOWN, WOMEN SIMILAR

EAST ELEVATION
SCALE 1/4" = 1'-0"

EAST ELEVATION SHOWN, WEST ELEVATION SIMILAR

DETAIL B
SCALE 1/4" = 1'-0"
MEN SHOWN, WOMEN SIMILAR

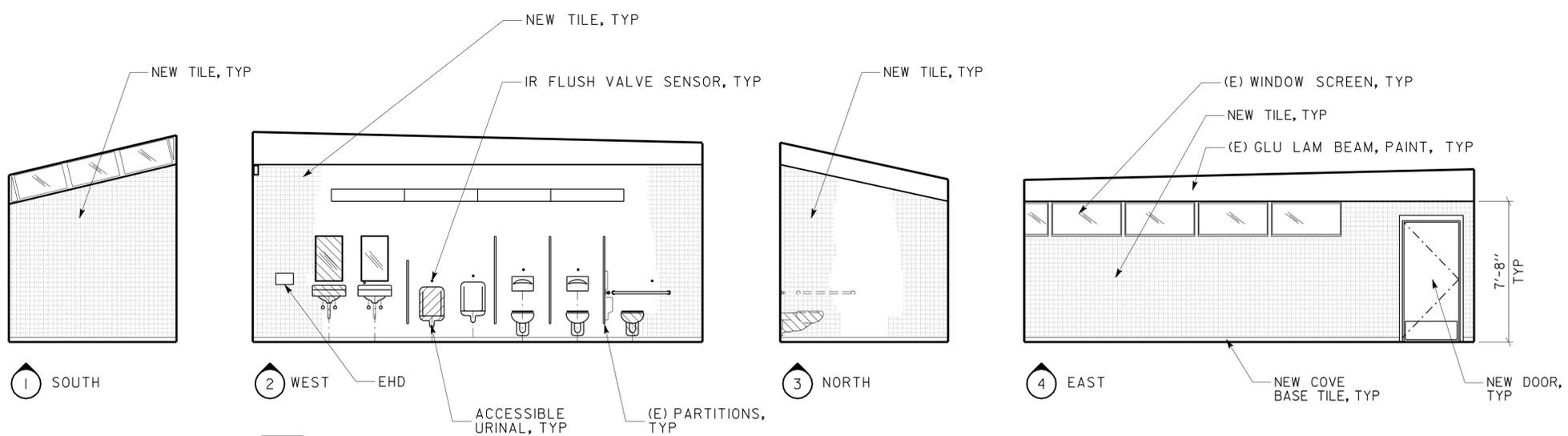
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	DETAILS BY	MAX AMIRBAGHERI	CHECKED	Donald E. Alsey		ARCHITECTURAL AND STRUCTURAL DESIGN	06R0003			PREFAB BUILDING	A1-2
QUANTITIES BY			CHECKED			DEPARTMENT OF TRANSPORTATION	POST MILE R31.1		REVISION DATES (PRELIMINARY STAGE ONLY)	OF	
					ORIGINAL SCALE IN INCHES FOR REDUCED PLANS	UNIT PROJECT NUMBER & PHASE	3600 020000006101	EA 02-2E870	DISREGARD PRINTS BEARING EARLIER REVISION DATES	12-10-10	X X

02-AUG-2012 12:42 A1-2.dgn

DIST.	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
02	Sha	5	R31.1	18	40

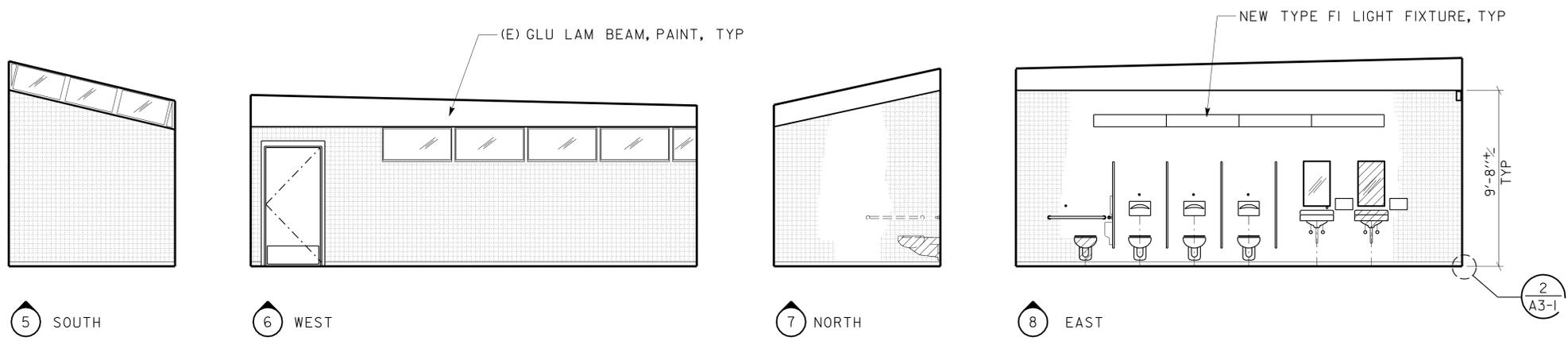
Donald E. Alsey
 LICENSED ARCHITECT DATE _____
 No. C-26676
 Exp. 07-31-13
 STATE OF CALIFORNIA

7-30-12
 PLANS APPROVAL DATE
 The State of California or its officers or agents shall not be responsible for the accuracy or completeness of electronic copies of this plan sheet.



MEN RESTROOM 101
 SCALE 1/4" = 1'-0" SEE SHEET A0-3.4 FOR ADDITIONAL INFORMATION

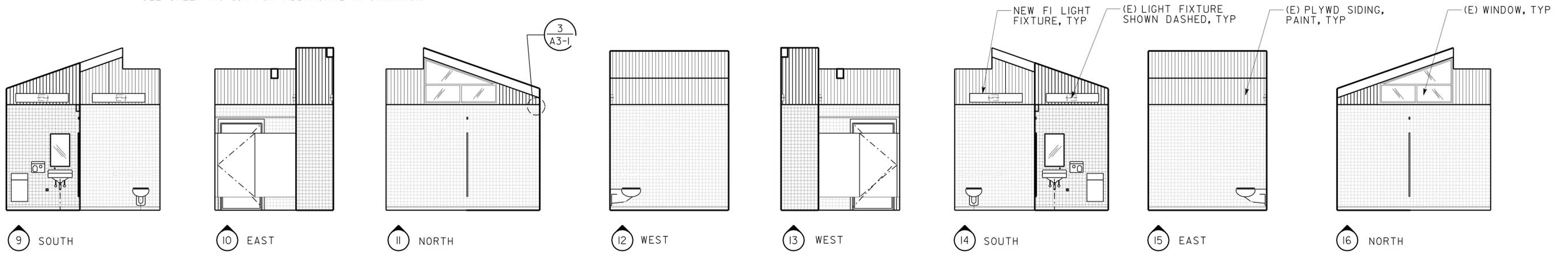
ACCESSIBILITY DESIGN APPROVAL STAMP
 DOT / DES / OTA
 PROJECT ID
0200000610
 Reviewed by: *[Signature]*
 Y. A. WANG
 Date: 12-15-10



WOMEN RESTROOM 102
 SCALE 1/4" = 1'-0" SEE SHEET A0-3.4 FOR ADDITIONAL INFORMATION

NOTE
 SEE SHEET A3-1 FOR WALL DETAILS.

LEGEND
 ADA FIXTURE



MEN AUXILIARY RESTROOM 103
 SCALE 1/4" = 1'-0" SEE SHEET A0-3.4 FOR ADDITIONAL INFORMATION

WOMEN AUXILIARY RESTROOM 104
 SCALE 1/4" = 1'-0" SEE SHEET A0-3.4 FOR ADDITIONAL INFORMATION

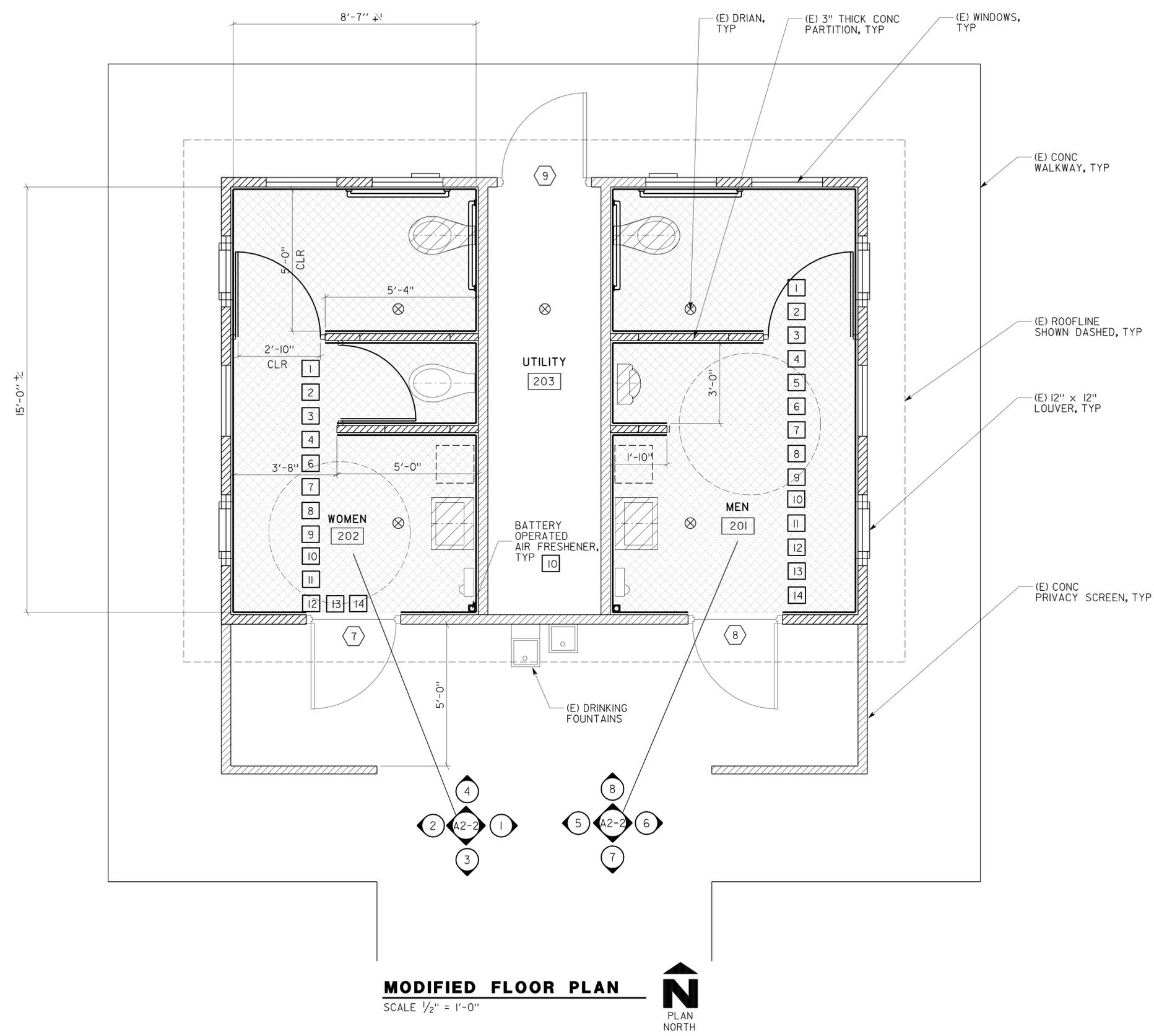
A1-3.dgn DS OSD Imperial Rev. 11/98 02-AUG-2012 12:42	DESIGN BY: <i>Max Amirbagheri</i>	CHECKED: <i>Donald E. Alsey</i>	STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION	DIVISION OF ENGINEERING SERVICES ARCHITECTURAL AND STRUCTURAL DESIGN	BRIDGE NO. 06R0003	O'BRIEN SAFETY ROADSIDE REST AREA REHABILITATION INTERIOR ELEVATIONS	SHEET OF A1-3								
	DETAILS BY: MAX AMIRBAGHERI	CHECKED: <i>Donald E. Alsey</i>			POST MILE R31.1			COMFORT STATION							
	QUANTITIES BY:	CHECKED:			UNIT 3600	REVISION DATES (PRELIMINARY STAGE ONLY)									
			ORIGINAL SCALE IN INCHES FOR REDUCED PLANS 0 1 2 3		PROJECT NUMBER & PHASE 02000000610	DISREGARD PRINTS BEARING EARLIER REVISION DATES	<table border="1"> <tr> <td>06/10</td> <td>12/10</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>	06/10	12/10						
06/10	12/10														

02-AUG-2012 12:42 A1-3.dgn

DIST.	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
02	Sha	5	R31.1	19	40

Donald E. Alsey
 LICENSED ARCHITECT DATE _____
 D. E. ALSEY
 No. C-26676
 Exp. 07-31-13
 STATE OF CALIFORNIA

7-30-12
 PLANS APPROVAL DATE
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 PROJECT ID
0200000610
 Reviewed by: *[Signature]*
 Y. A. WANG
 Date: 12-15-10

SHEET NOTES

- 1 RESET (E) TOILET DOORS.
- 2 RESET (E) TSCD, SND, TTD, AND GRAB BARS.
- 3 SALVAGE (E) IR SENSOR AND INSTALL NEW IR SENSOR.
- 4 REMOVE (E) TOILET AND INSTALL NEW TOILET.
- 5 REMOVE (E) URINAL AND (E) LAVATORY AND INSTALL NEW URINAL AND LAVATORY.
- 6 SALVAGE (E) FAUCETS AND FLUSH VALVES AND INSTALL NEW FAUCETS AND FLUSH VALVES.
- 7 PLACE NEW 3" x 3" MATTE FINISH FLOOR TILE.
- 8 PLACE NEW 3" x 3" GLAZED FINISH WALL TILE.
- 9 PLACE NEW 3" x 3" GLAZED FINISH PARTITION TILE.
- 10 INSTALL NEW BATTERY OPERATED AIR FRESHENER.
- 11 SALVAGE (E) HAND DRYER AND INSTALL NEW HAND DRYER.
- 12 SALVAGE (E) MIRRORS AND INSTALL NEW MIRRORS.
- 13 RESET (E) LIGHTS.
- 14 REMOVE (E) DOORS NOS. 7 & 8 AND INSTALL NEW DOORS.

NOTE

THE ARCHITECT HAS VERIFIED THAT THE (E) DRINKING FOUNTAINS ARE FULLY COMPLIANT TO CODE REQUIREMENTS.

LEGEND

- ADA FIXTURE
- TILE FLOORING

MODIFIED FLOOR PLAN
SCALE 1/2" = 1'-0"



A2-1.dgn	DESIGN BY Max Amirbagheri	CHECKED Donald E. Alsey	STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION	DIVISION OF ENGINEERING SERVICES ARCHITECTURAL AND STRUCTURAL DESIGN	BRIDGE NO. 06R0003	O'BRIEN SAFETY ROADSIDE REST AREA REHABILITATION FLOOR PLAN	SHEET OF A2-1		
DS OSD Imperial Rev. 11/98	DETAILS BY MAX AMIRBAGHERI	CHECKED Donald E. Alsey			POST MILE R31.1		PREFAB BLDG	REVISION DATES (PRELIMINARY STAGE ONLY)	X X
21-SEP-2012 10:38	QUANTITIES BY	CHECKED			R31.1			06-10-12-10-10	X X

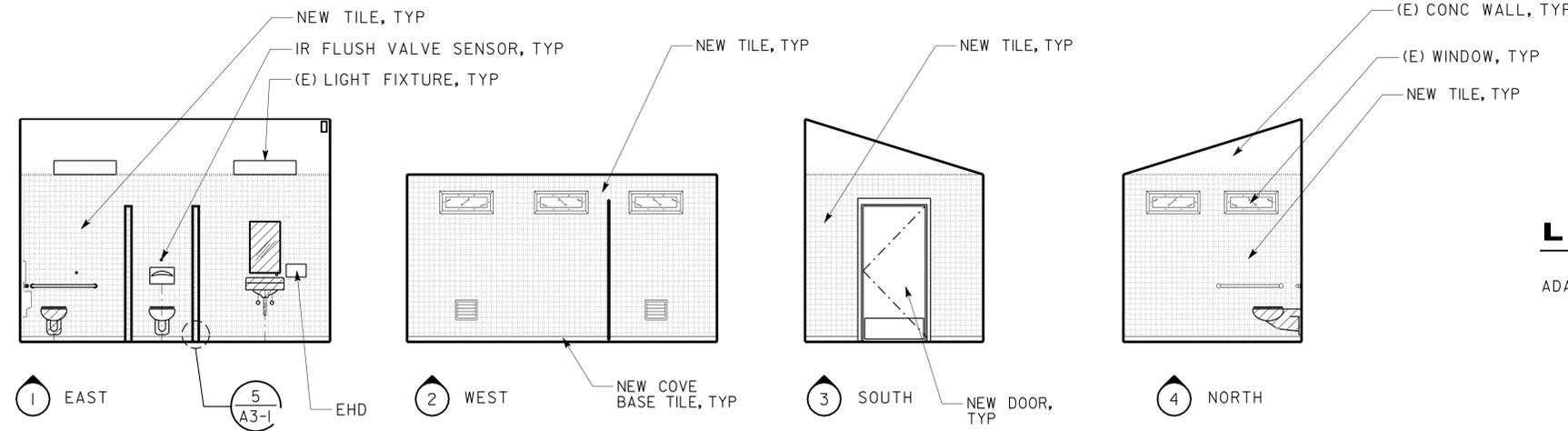
ORIGINAL SCALE IN INCHES FOR REDUCED PLANS 0 1 2 3
 UNIT PROJECT NUMBER & PHASE 3600 02000000610
 EA 02-2E870
 DISREGARD PRINTS BEARING EARLIER REVISION DATES

21-SEP-2012 10:38

DIST.	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
02	Sha	5	R31.1	20	40

Donald E. Alsey
 LICENSED ARCHITECT DATE _____
 No. C-26676
 Exp. 07-31-13
 STATE OF CALIFORNIA

7-30-12
 PLANS APPROVAL DATE
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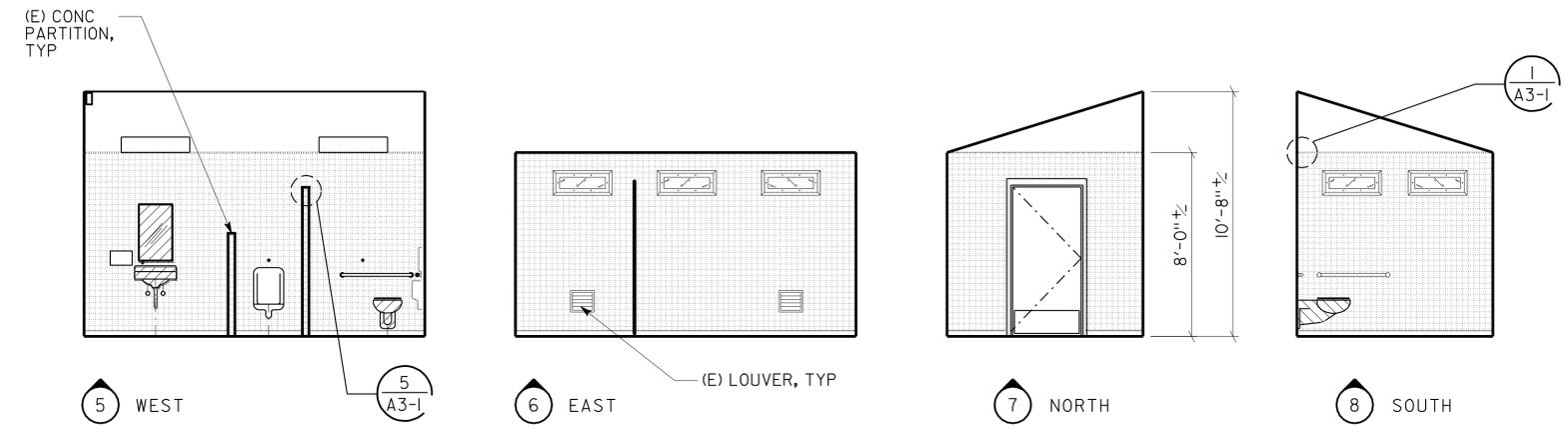


LEGEND

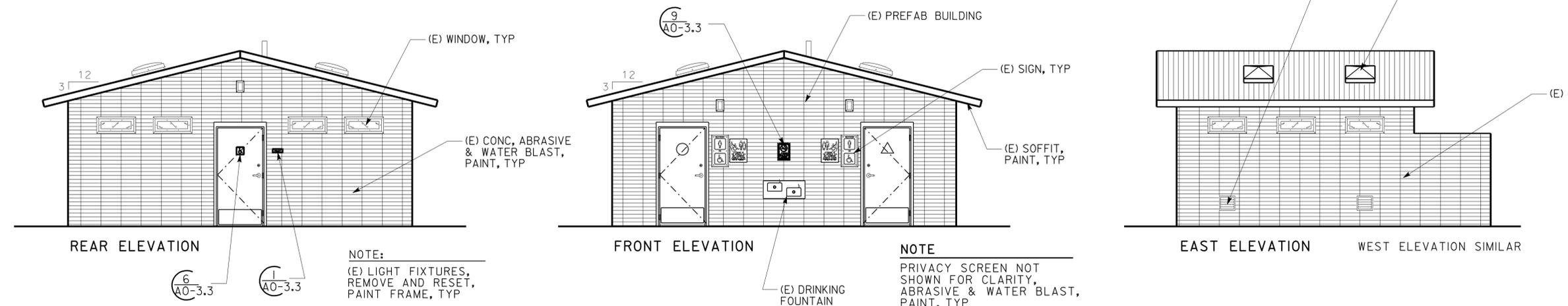


ACCESSIBILITY DESIGN APPROVAL STAMP
 DOT / DES / OTA
 PROJECT ID
0200000610
 Reviewed by:
 Y. A. WANG
 Date: 12-15-10

WOMEN RESTROOM 202
 SCALE 1/4" = 1'-0" SEE SHEET AO-3.4 FOR ADDITIONAL INFORMATION



MEN RESTROOM 201
 SCALE 1/4" = 1'-0" SEE SHEET AO-3.4 FOR ADDITIONAL INFORMATION

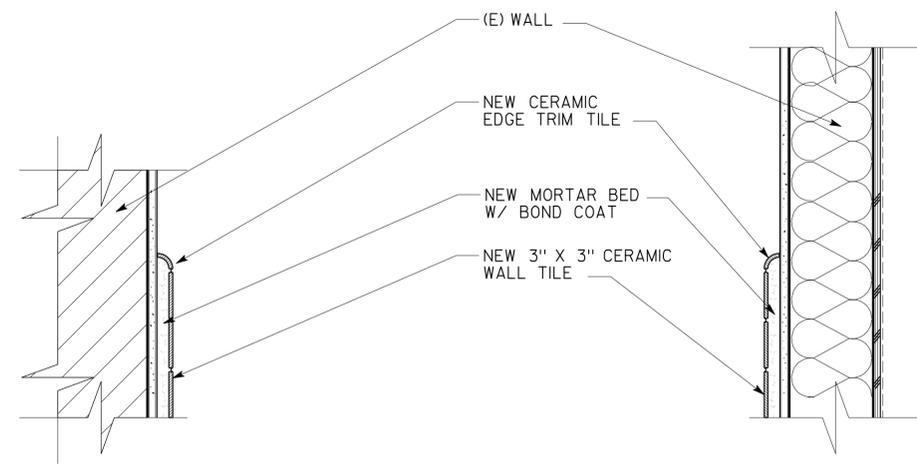


NOTE
 THE ARCHITECT HAS VERIFIED THAT THE (E) DRINKING FOUNTAIN AND (E) BUILDING SIGNS ARE FULLY COMPLIANT TO CODE REQUIREMENTS.

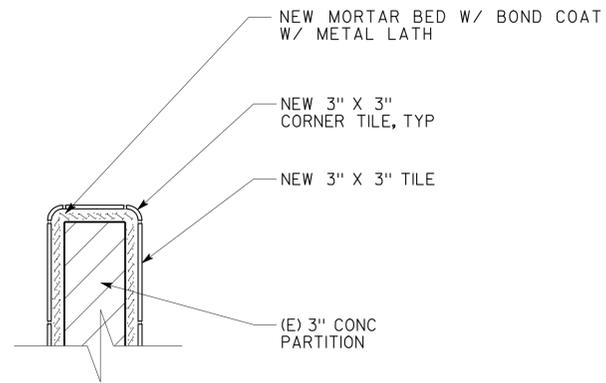
EXTERIOR ELEVATIONS
 SCALE 1/4" = 1'-0"

A2-2.dgn DS OSD Imperial Rev. 11/98 02-AUG-2012 14:00	DESIGN BY: Max Amirbagheri	CHECKED: Donald E. Alsey	STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION	DIVISION OF ENGINEERING SERVICES ARCHITECTURAL AND STRUCTURAL DESIGN	BRIDGE NO.: 06R0003	SAFETY ROADSIDE REST AREA REHABILITATION	PREFAB BLDG	INTERIOR ELEVATIONS / EXTERIOR ELEVATIONS	SHEET OF: A2-2
	DETAILS BY: MAX AMIRBAGHERI	CHECKED: Donald E. Alsey			POST MILE: R31.1				REVISION DATES (PRELIMINARY STAGE ONLY)
ORIGINAL SCALE IN INCHES FOR REDUCED PLANS: 0 1 2 3				UNIT: 3600	PROJECT NUMBER & PHASE: 02000000610	DISREGARD PRINTS BEARING EARLIER REVISION DATES: 06/10/12-10-10	A2-2.dgn		

DIST.	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
02	Sha	5	R31.1	21	40
Donald E. Alsey LICENSED ARCHITECT DATE					
7-30-12 PLANS APPROVAL DATE					
The State of California or its officers or agents shall not be responsible for the accuracy or completeness of electronic copies of this plan sheet.					

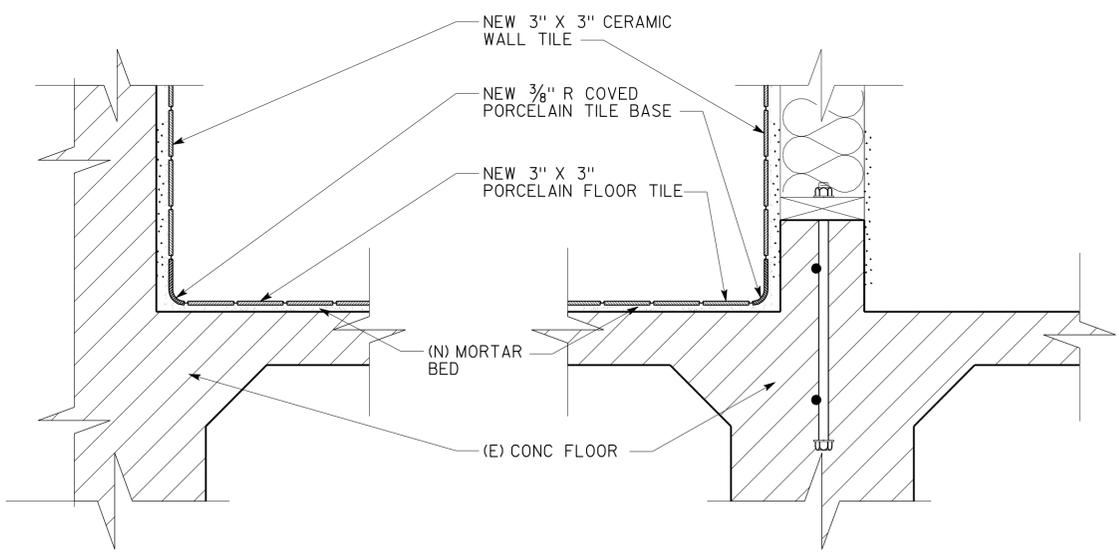


1 WALL AT COMFORT STATION
 SCALE 2" = 1'-0" PREFAB BLDG SIMILAR



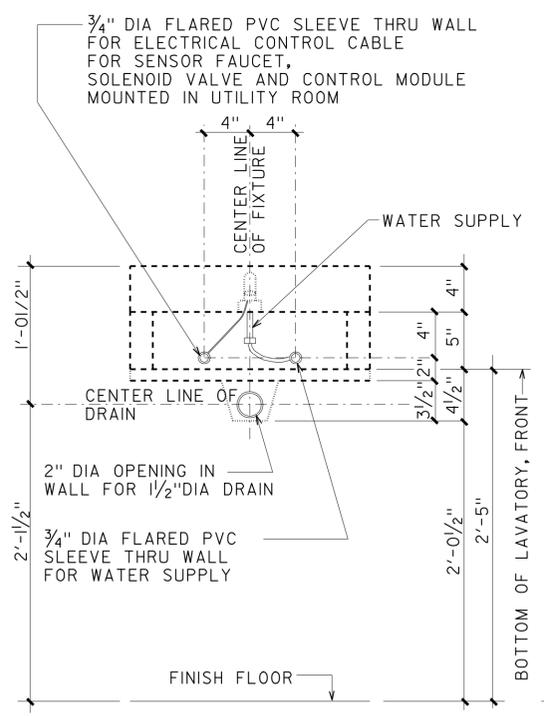
5 TILED CONCRETE PARTITION
 SCALE 2" = 1'-0" PREFAB BLDG

3 WALL AT COMFORT STATION
 SCALE 2" = 1'-0"

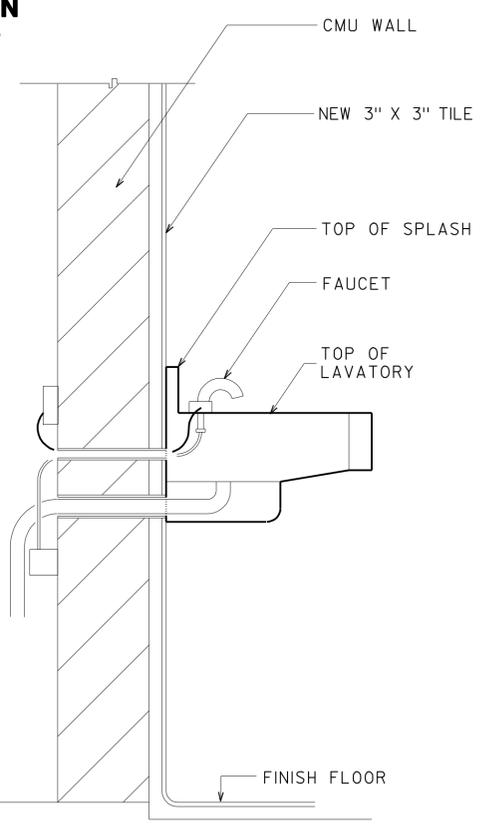


2 WALL AT COMFORT STATION
 SCALE 2" = 1'-0" PREFAB BLDG SIMILAR

4 WALL AT COMFORT STATION
 SCALE 2" = 1'-0"



6 LAVATORY SENSOR FAUCET DETAIL
 SCALE 2" = 1'-0"



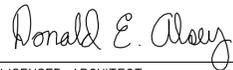
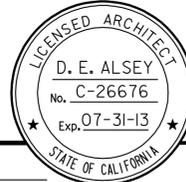
ACCESSIBILITY DESIGN APPROVAL STAMP
 DOT / DES / OTA

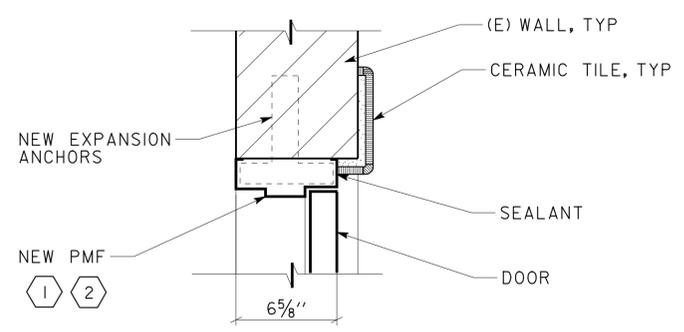
PROJECT ID
0200000610

Reviewed by: *[Signature]*
 Y. A. WANG
 Date: 12-15-10

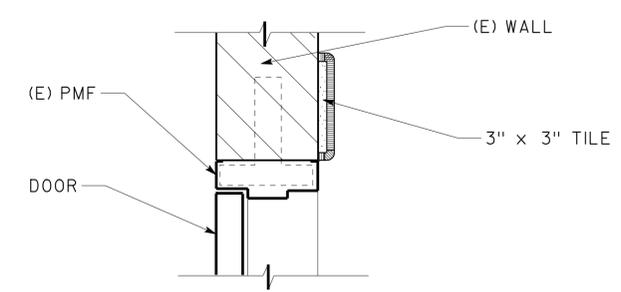
A3-1.dgn DS OSD Imperial Rev. 11/98 02-AUG-2012 13:50	DESIGN BY: <i>Max Amirbagheri</i>	CHECKED: <i>Donald E. Alsey</i>	STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION	DIVISION OF ENGINEERING SERVICES ARCHITECTURAL AND STRUCTURAL DESIGN	BRIDGE NO. 06R0003	O'BRIEN SAFETY ROADSIDE REST AREA REHABILITATION COMFORT STATION PREFAB	WALL DETAILS	SHEET OF A3-1
	DETAILS BY: MAX AMIRBAGHERI	CHECKED: <i>Donald E. Alsey</i>			POST MILE R31.1			
ORIGINAL SCALE IN INCHES FOR REDUCED PLANS			0 1 2 3			EA 02-2E870		

02-AUG-2012 13:50

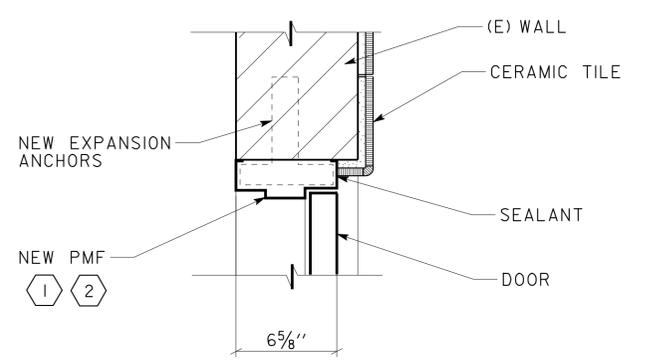
DIST.	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
02	Sha	5	R31.1	22	40
 LICENSED ARCHITECT DATE					
7-30-12 PLANS APPROVAL DATE					
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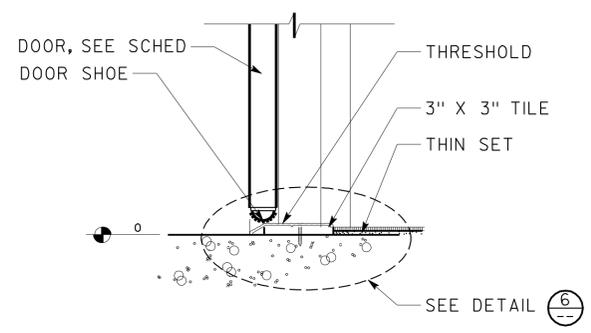
1 **EXTERIOR DOOR HEAD**
SCALE 2" = 1'-0" COMFORT STATION



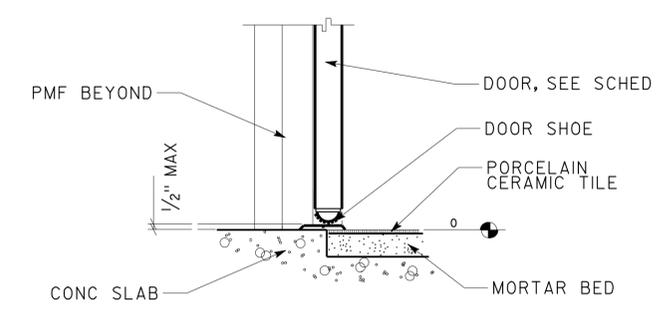
4 **EXTERIOR DOOR HEAD JAMB SIMILAR**
SCALE 2" = 1'-0" PREFAB BUILDING



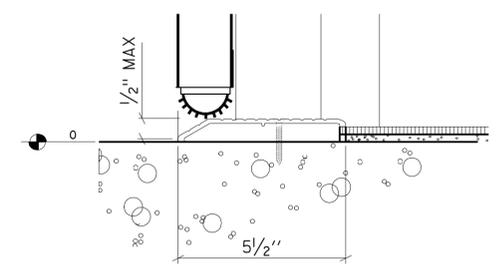
2 **EXTERIOR DOOR JAMB**
SCALE 2" = 1'-0" COMFORT STATION



5 **EXTERIOR DOOR THRESHOLD**
SCALE 2" = 1'-0" PREFAB BUILDING



3 **EXTERIOR DOOR THRESHOLD**
SCALE 2" = 1'-0" COMFORT STATION



6 **EXTERIOR DOOR THRESHOLD**
SCALE 1/2" = 1'-0" PREFAB BUILDING

ACCESSIBILITY DESIGN APPROVAL STAMP
DOT / DES / OTA

PROJECT ID
0200000610

Reviewed by: 
Y. A. WANG
Date: 12-15-10

A3-2.dgn DS OSD Imperial Rev. 11/98 02-AUG-2012 13:50	DESIGN BY	Max Amirbagheri	CHECKED	Donald E. Alsey	STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION	DIVISION OF ENGINEERING SERVICES ARCHITECTURAL AND STRUCTURAL DESIGN	BRIDGE NO.	O'BRIEN SAFETY ROADSIDE REST AREA REHABILITATION				SHEET	
	DETAILS BY	MAX AMIRBAGHERI	CHECKED	Donald E. Alsey			06R0003	COMFORT STATION PREFAB	DOOR DETAILS				A3-2
QUANTITIES BY		CHECKED					R31.1						
	ORIGINAL SCALE IN INCHES FOR REDUCED PLANS	0	1	2	3	UNIT PROJECT NUMBER & PHASE	3600 020000006101	DISREGARD PRINTS BEARING EARLIER REVISION DATES	REVISION DATES (PRELIMINARY STAGE ONLY)				SHEET OF
												X	X

02-AUG-2012 13:50

DIST.	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
02	Sha	5	R31.1	23	40

Donald E. Alsey
 LICENSED ARCHITECT DATE _____
 D. E. ALSEY
 No. C-26676
 Exp. 07-31-13
 STATE OF CALIFORNIA

7-30-12
 PLANS APPROVAL DATE
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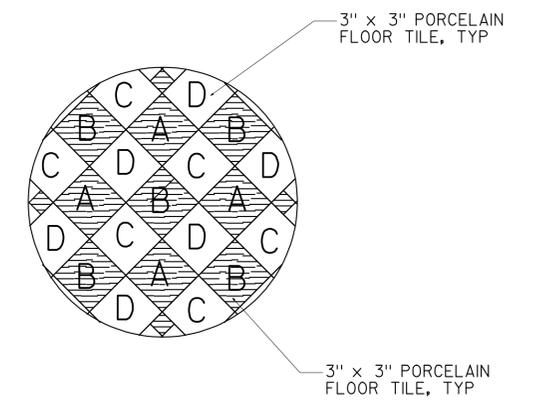
BUILDING NAME	ROOM NUMBER	ROOM NAME	FLOOR		BASE	W A L L S								CEILING		(E) PARTITION	REMARKS	
			PORCELAIN TILE (SLIP RESISTANT)	CONCRETE		A		B		C		D		(E) EXPOSED ROOF DECK AND BEAMS	CONC CEILING			CEILING HEIGHT
						CERAMIC TILE	PLYWD PANEL	CONC WALL	CERAMIC TILE	PLYWD PANEL	CONC WALL	CERAMIC TILE	PLYWD PANEL					
COMFORT STATION BUILDING	101	MEN ROOM	○			○	○	○	○	○	○	○	○	○	○	VARIES	SAND / PAINT	
	102	WOMEN ROOM	○			○	○	○	○	○	○	○	○	○	○	VARIES	SAND / PAINT	
	103	MEN ROOM	○			○	○	○	○	○	○	○	○	○	○	VARIES	SAND / PAINT	
	104	WOMEN ROOM	○			○	○	○	○	○	○	○	○	○	○	VARIES	SAND / PAINT	
	105	UTILITY ROOM		○												VARIES		
PREFAB BUILDING	201	MEN ROOM	○			○	○	○	○	○	○	○	○	○	○	VARIES	SAND / TILE	
	202	WOMEN ROOM	○			○	○	○	○	○	○	○	○	○	○	VARIES	SAND / TILE	
	203	UTILITY ROOM		○														

ACCESSIBILITY DESIGN APPROVAL STAMP
 DOT / DES / OTA
 PROJECT ID
0200000610
 Reviewed by: *[Signature]*
 Y. A. WANG
 Date: 12-15-10

- NOTES:
- MANUFACTURER'S DESIGNATIONS ARE LISTED TO INDICATE COLOR ONLY & ARE NOT INTENDED TO INDICATE A PREFERENCE FOR A PARTICULAR BRAND
 - ALL WALL TILES AND FLOOR TILES SHALL BE 3"x3"

COLOR/FINISH SCHEDULE	
COMFORT BUILDING - INTERIOR	
1 (E) GLU LAM BEAM	PANTONE 7533C
2 EXPOSED BEAMS	PANTONE 7533C
3 CEILING DECK AND FRAMING	PANTONE 7527C
4 (E) DOOR FRAMES	PANTONE 7505
5 NEW DOORS	PANTONE 7502
6 EXPOSED CMU WALLS	PANTONE 7528
7 MEN RESTROOMS FLOOR TILES	SEE RESTROOM FLOOR TILE PATTERN THIS SHEET
8 MEN RESTROOMS WALL TILES	SEE COLOR SCHEME THIS SHEET
9 WOMEN RESTROOM FLOOR TILES	SEE RESTROOM FLOOR TILE PATTERN THIS SHEET
10 WOMEN RESTROOM WALL TILES	SEE COLOR SCHEME THIS SHEET
11 WALL TILE GROUT	FEDERAL STANDARD COLOR 36628
12 (E) TOILET PARTITIONS	PANTONE 7506
13 (E) PLYWD PANEL	PANTONE 7535
14 FLOOR TILE GROUT	FEDERAL STANDARD COLOR 36270
COMFORT BUILDING - EXTERIOR	
1 NEW METAL DOOR	PANTONE 7502
2 EXISTING PMF	PANTONE 7505
3 NEW PMF	PANTONE 7505
4 (E) CMU	PANTONE 7530C
5 (E) WOOD BEAMS AND TRIMS	PANTONE 7533C
6 (E) SOFFIT	PANTONE 7530C
7 (E) GUTTER, DOWNSPOUT, MISC OTHER	PANTONE 7533C
8 (E) PRIVACY SCREEN	PANTONE 7530C
(E) DISPLAY KIOSK- EXTERIOR	
1 (E) WOOD BEAMS AND TRIMS	PANTONE 7533C
2 (E) SOFFIT	PANTONE 7530C
2 (E) MISC OTHER	PANTONE 7533C

COLOR/FINISH SCHEDULE	
PREFAB BUILDING - INTERIOR	
1 CEILING	PANTONE 7527C
2 EXPOSED CONC WALLS	PANTONE 7528
3 (E) DOOR FRAMES	PANTONE 7505
4 NEW DOORS	PANTONE 7502
5 MEN RESTROOMS FLOOR TILES	SEE RESTROOM FLOOR TILE PATTERN THIS SHEET
6 MEN RESTROOMS WALL TILES	SEE COLOR SCHEME THIS SHEET
7 WOMEN RESTROOMS FLOOR TILES	SEE RESTROOM FLOOR TILE PATTERN THIS SHEET
8 WOMEN RESTROOMS WALL TILES	SEE COLOR SCHEME THIS SHEET
9 RESTROOMS DOORS	PANTONE 7502
10 WALL TILE GROUT	FEDERAL STANDARD COLOR 36628
11 (E) TOILET DOORS AND TRIM PARTITIONS	PANTONE 7506
12 FLOOR TILE GROUT	FEDERAL STANDARD COLOR 36270
PREFAB BUILDING - EXTERIOR	
1 NEW METAL DOOR	PANTONE 7502
2 EXISTING PMF	PANTONE 7505
3 EXISTING CONC	PANTONE 7530C
4 EXISTING LOUVERS, FRAMES, AND MISC OTHER	PANTONE 7533C
5 EXISTING SOFFIT	PANTONE 7530C
STORAGE BUILDING - EXTERIOR	
1 (E) METAL DOOR	PANTONE 7502
2 EXISTING PMF	PANTONE 7505
3 EXISTING CMU	PANTONE 7530C
4 EXISTING SOFFIT	PANTONE 7530C
5 EXISTING DOWNSPOUT	PANTONE 7530C
6 EXISTING LOUVERS, FRAMES, AND MISC OTHER	PANTONE 7533C

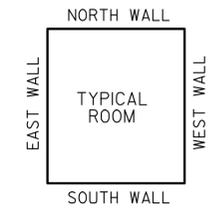


RESTROOM FLOOR TILE PATTERN
NO SCALE

TYPICAL WALL CERAMIC TILE PATTERN SCHEME

SOUTH WALL TO CONSIST OF 75% FIELD TILE COLOR TYPE 'C' & 25% TILE COLOR TYPES 'A', 'B', & 'D' SCATTERED RANDOMLY IN THE FIELD.
 EAST WALL TO CONSIST OF 75% FIELD TILE COLOR TYPE 'D' & 25% TILE COLOR TYPES 'A', 'B', & 'C' SCATTERED RANDOMLY IN THE FIELD.
 NORTH WALL TO CONSIST OF 75% FIELD TILE COLOR TYPE 'C' & 25% TILE COLOR TYPES 'A', 'B', & 'D' SCATTERED RANDOMLY IN THE FIELD.
 WEST WALL TO CONSIST OF 75% FIELD TILE COLOR TYPE 'D' & 25% TILE COLOR TYPES 'A', 'B', & 'C' SCATTERED RANDOMLY IN THE FIELD.

NOTE:
PREFAB BUILDING RESTROOM PARTIONS USE SIMLAR SCHEME



TYPICAL WALL CALL OUT FOR TILE SCHEME
NO SCALE

- CERAMIC TILE COLOR SCHEME**
- TILE TYPE A : CROSSVILLE CERAMICS, A 593 WINDSURF UPS
 - TILE TYPE B : CROSSVILLE CERAMICS, A 580 OCEANA UPS
 - TILE TYPE C : CROSSVILLE CERAMICS, A 215 EMPRESS WHT UPS
 - TILE TYPE D : CROSSVILLE CERAMICS, A 291 PEPPER QUARTZ UPS
 - COVE BASE TILE TYPE E : ROSSVILLE CERAMICS, A 580 OCEANA UPS
 - GROUT : FEDERAL STANDARD COLOR 36270

A3-3.dgn	DESIGN BY: Max Amirbagheri	CHECKED: Donald E. Alsey	STATE OF CALIFORNIA	DIVISION OF ENGINEERING SERVICES	BRIDGE NO. 06R0003	O'BRIEN SAFETY ROADSIDE REST AREA REHABILITATION	SHEET
DS OSD Imperial Rev. 11/98 21-SEP-2012 10:38	DETAILS BY: MAX AMIRBAGHERI	CHECKED: Donald E. Alsey	DEPARTMENT OF TRANSPORTATION	ARCHITECTURAL AND STRUCTURAL DESIGN	POST MILE R31.1		COMFORT STATION PREFAB
	QUANTITIES BY:	CHECKED:					A3-3
			ORIGINAL SCALE IN INCHES FOR REDUCED PLANS	UNIT PROJECT NUMBER & PHASE	DISREGARD PRINTS BEARING EARLIER REVISION DATES	REVISION DATES (PRELIMINARY STAGE ONLY)	SHEET OF
			0 1 2 3	3600 02000000610	EA 02-2E870	06-10-10 12-10-10	X X

DIST.	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
02	Sha	5	R31.1	24	40

Donald E. Alsey
 LICENSED ARCHITECT DATE _____
 7-30-12
 PLANS APPROVAL DATE
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LICENSED ARCHITECT
 D. E. ALSEY
 No. C-26676
 Exp. 07-31-13
 STATE OF CALIFORNIA

DOOR SCHEDULE

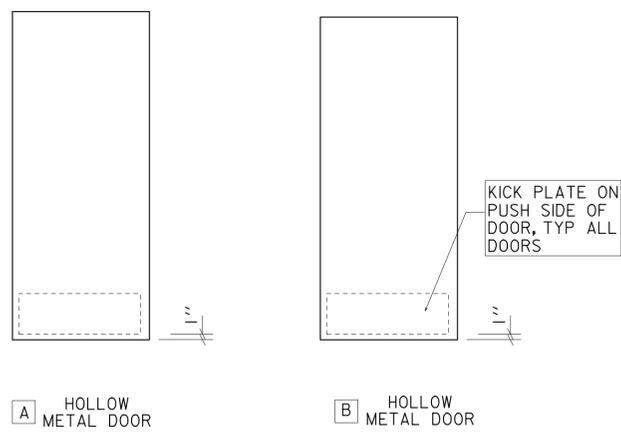
DOOR NO.	TYPE	OPENING		DOOR THICK	DOOR MAT	FRAME	SIGN TEXT	HDWR GROUP	DETAILS			SIGN TYPE/A0-3.3	REMARKS	
		WIDTH	HT						HEAD	JAMB	THRESHOLD			
1	NEW	A	3'-0"	7'-0"	1 3/4"	HM	PMF	WOMEN	1	1 A3-2	2 A3-2	3 A3-2	3B, 4B	
2	NEW	A	3'-0"	7'-0"	1 3/4"	HM	PMF	MEN	1	1 A3-2	2 A3-2	3 A3-2	3C, 4C	
3	NEW	A	3'-0"	7'-0"	1 3/4"	HM	--	UTILITY	2	1 A3-2	2 A3-2	3 A3-2	1, 6	
4	NEW	A	3'-0"	7'-0"	1 3/4"	HM	--	UTILITY	2	1 A3-2	2 A3-2	3 A3-2	1, 6	
5	NEW	A	3'-0"	7'-0"	1 3/4"	HM	--	WOMEN	1	1 A3-2	2 A3-2	3 A3-2	4B	PROVIDE DIRECTIONAL SIGN PER 8/A0-3.2. ARROW SHALL POINT TO DOOR NO.1
6	NEW	A	3'-0"	7'-0"	1 3/4"	HM	--	MEN	1	1 A3-2	2 A3-2	3 A3-2	4C	PROVIDE DIRECTIONAL SIGN PER 8/A0-3.2. ARROW SHALL POINT TO DOOR NO.2
7	NEW	B	3'-0"	6'-8"	1 3/4"	HM	--	WOMEN	3	4 A3-2	4 A3-2	5 A3-2	--	VERIFY DOOR DIMENSION
8	NEW	B	3'-0"	6'-8"	1 3/4"	HM	--	MEN	3	4 A3-2	4 A3-2	5 A3-2	--	VERIFY DOOR DIMENSION
9	(E)	--	3'-0"	6'-8"	1 3/4"	HM	--	UTILITY	4	--	--	--	1, 6	(E) DOOR, NEW HARDWARE, KEY WITH COMFORT STATION, PAINT
10	(E)	--	3'-0"	6'-8"	1 3/4"	HM	--	UTILITY	5	--	--	--	1, 6	(E) DOOR, NEW HARDWARE, KEY WITH COMFORT STATION, PAINT, SEE GP

ACCESSIBILITY DESIGN APPROVAL STAMP
DOT / DES / OTA

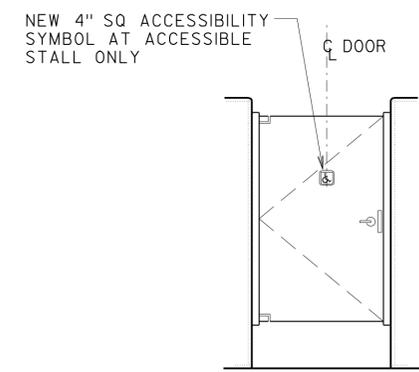
PROJECT ID
0200000610

Reviewed by: *[Signature]*
Y. A. WANG
Date: 12-15-10

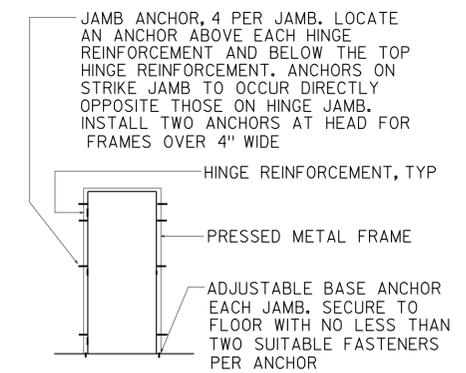
- NOTES :**
- FIELD VERIFY ALL DIMENSIONS PRIOR TO FABRICATION
 - ALL ROOM IDENTIFICATION SIGNS SHALL BE LOCATED AND INSTALLED AS PER DETAIL 5 AND SIGNAGE NOTES ON SHEET A0-3.3



1 DOOR TYPES
NO SCALE



2 (E) TOILET STALL DOOR
NO SCALE



3 TYPICAL DOOR FRAME ANCHORAGE
NO SCALE

DESIGN BY: <i>Max Amirbagheri</i>	CHECKED: <i>Donald E. Alsey</i>	STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION	DIVISION OF ENGINEERING SERVICES ARCHITECTURAL AND STRUCTURAL DESIGN	BRIDGE NO. 06R0003	O'BRIEN SAFETY ROADSIDE REST AREA REHABILITATION DOOR SCHEDULE	SHEET OF A3-4	
DETAILS BY: MAX AMIRBAGHERI	CHECKED: <i>Donald E. Alsey</i>		PROJECT NUMBER & PHASE: 020000006101	COMFORT STATION PREFAB		REVISION DATES (PRELIMINARY STAGE ONLY)	SHEET OF X X
QUANTITIES BY:	CHECKED:		UNIT: 3600	DISREGARD PRINTS BEARING EARLIER REVISION DATES		12-10-10	X X

A3-4.dgn DS OSD Imperial Rev. 11/98 02-AUG-2012 13:50 ORIGINAL SCALE IN INCHES FOR REDUCED PLANS 0 1 2 3 PROJECT NUMBER & PHASE 020000006101 EA 02-2E870

GRAPHIC SYMBOLS FOR ELECTRICAL WIRING AND LAYOUT DIAGRAMS

SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
		SM	MOTION SENSOR SWITCH
		ST	MANUAL MOTOR STARTING SWITCH, THERMAL OVERLOAD TYPE
		SHP	MANUAL MOTOR STARTING SWITCH, WITHOUT OVERLOAD ELEMENT
		Ts	TIMER SWITCH
			SWITCH AND SINGLE RECEPTACLE
			SWITCH AND DUPLEX RECEPTACLE
		H	HAND DRYER
		•	PUSHBUTTON
		•	PUSHBUTTON STATION MOTOR CONTROL
		T	THERMOSTAT
		FS	FLOW SWITCH
		PEC	PHOTOELECTRIC CELL
		RP	RADIANT HEAT PANEL
			SIGN LIGHTING
			FLUSH-MOUNTED PANELBOARD AND CABINET
			SURFACE-MOUNTED PANELBOARD AND CABINET
			LIGHTING PANEL
			POWER PANEL
			COMBINATION LIGHTING AND POWER
		MC	MOTOR CONTROLLER
			DISCONNECT SWITCH
			CONDUIT CONCEALED IN CEILING OR WALL
			CONDUIT CONCEALED IN FLOOR
			CONDUIT EXPOSED
			CROSS-LINES INDICATE NUMBER OF #12 AWG CONDUCTORS. LONGER CROSS-LINE INDICATES #12 AWG (G) FOR EQUIPMENT GROUNDING CONDUCTOR. NO CROSS-LINE INDICATES 2#12 WITH #12 (G) UNLESS OTHERWISE NOTED. ALL CONDUIT SHALL BE 1/2" UNLESS OTHERWISE NOTED.
			HOMERUN TO PANELBOARD, ARROWS INDICATE NUMBER OF CIRCUITS, LETTER DENOTES PANELBOARD, NUMERAL DENOTES CIRCUIT.
			SURFACE METAL RACEWAY
			CONDUCTOR INFO (PER CONDUIT) CONDUIT TYPE CONDUIT SIZE NUMBER OF CONDUITS (NO NUMBER INDICATES ONE CONDUIT)
			CONDUIT, METALLIC UNDERGROUND
			CONDUIT, POLYVINYL CHLORIDE, UNDERGROUND
			CONDUIT, FLEXIBLE
			CONDUIT, TURN UP
			CONDUIT, TURN DOWN
			ADAPTER, ONE TYPE CONDUIT TO ANOTHER

NOTE: A LOWER CASE LETTER NEAR GRAPHIC LIGHTING FIXTURE SYMBOL DENOTES THAT FIXTURE IS CONTROLLED BY A SIMILARLY MARKED SWITCH, AN ALPHA-NUMERIC SYMBOL NEAR GRAPHIC LIGHTING FIXTURE SYMBOL DENOTES FIXTURE TYPE, (I=INCANDESCENT, F=FLUORESCENT, MH=METAL HALIDE, H=HIGH PRESSURE SODIUM VAPOR), DESIGN TYPE, NUMBER OF LAMPS AND WATTAGE.
EXAMPLE: (4) F 2 - 2 x 32
32 WATT LAMPS
2 LAMPS
DESIGN TYPE
FLUORESCENT
NUMBER OF FIXTURES

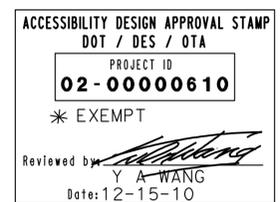
SYMBOL	DESCRIPTION
	ELECTROLIER - 70 WATT
	ELECTROLIER - 100 WATT
	PULL BOX-LETTER INDICATES TYPE OF PULL BOX (E-ELECTRICAL, T-TELEPHONE, R-RADIO)
	PULL BOX (TRAFFIC RATED)-LETTER INDICATES TYPE OF PULL BOX (E-ELECTRICAL, T-TELEPHONE, R-RADIO)
	SECTION/ELEVATION LETTER
	SHEET NUMBER
	DETAIL NUMBER
	SHEET NUMBER

REMODEL WORK

SYMBOL	DESCRIPTION
	EXISTING FLUORESCENT FIXTURE-TO REMAIN
	EXISTING FLUORESCENT FIXTURE-REMOVE
	EXISTING INCANDESCENT FIXTURE-TO REMAIN
	EXISTING INCANDESCENT FIXTURE-REMOVE
	EXISTING OUTLET-TO REMAIN
	EXISTING RECEPTACLE OUTLET-TO REMAIN
	EXISTING RECEPTACLE OUTLET-REMOVE
	EXISTING CONDUIT AND CONDUCTORS-TO REMAIN UNLESS OTHERWISE NOTED
	EXISTING CONDUIT AND CONDUCTORS-REMOVE
	EXISTING SWITCH-TO REMAIN
	EXISTING SWITCH-REMOVE
	EXISTING JUNCTION BOX-TO REMAIN
	EXISTING JUNCTION BOX-REMOVE
	EXISTING SIGN LIGHTING
	EXISTING HAND DRYER - REMOVE
	EXISTING ELECTROLIER

STANDARD NOTES

- AB ABANDON, IF APPLIED TO CONDUIT, REMOVE CONDUCTORS.
- BC INSTALL PULL BOX IN EXISTING CONDUIT RUN.
- CB INSTALL CONDUIT INTO EXISTING PULL BOX.
- CC CONNECT NEW AND EXISTING CONDUIT. REMOVE EXISTING CONDUCTORS AND INSTALL CONDUCTORS AS INDICATED.
- CF CONDUIT TO REMAIN FOR FUTURE USE. REMOVE CONDUCTORS, INSTALL PULL ROPE AND PLUG.
- FA REMOVE FOUNDATION ABOVE GRADE AND ABANDON FOUNDATION BELOW GRADE.
- RC EQUIPMENT OR MATERIAL TO BE REMOVED AND BECOME THE PROPERTY OF THE CONTRACTOR.
- RL RELOCATE EQUIPMENT.
- RLD RELOCATED EQUIPMENT.
- SC SPLICE NEW TO EXISTING CONDUCTORS.



*Elec. work is Exempt from Accessibility Req'ts per 2007 CBC Sec.1134B.2.1 Exception 4.

GRAPHIC SYMBOLS FOR ELECTRICAL DIAGRAMS

SYMBOL	DESCRIPTION
	CIRCUIT BREAKER, SINGLE POLE
	CIRCUIT BREAKER, DOUBLE POLE
	CIRCUIT BREAKER, THREE POLE
	CIRCUIT BREAKER, WITH GROUND FAULT CIRCUIT INTERRUPTER
	CONTACT, NORMALLY OPEN
	CONTACT, NORMALLY CLOSED
	CONTACT, NORMALLY CLOSED, TIME DELAY CLOSING ON DE-ENERGIZING
	CONTACT, NORMALLY OPEN, TIME DELAY OPENING ON DE-ENERGIZING
	CONTACT, NORMALLY OPEN, TIME DELAY CLOSING ON ENERGIZING
	CONTACT, NORMALLY CLOSED, TIME DELAY OPENING ON ENERGIZING
	CONTACT, SINGLE POLE DOUBLE-THROW
	OPERATING COIL
	LIQUID LEVEL ACTUATED SWITCH, NORMALLY CLOSED
	LIQUID LEVEL ACTUATED SWITCH, NORMALLY OPEN
	PRESSURE ACTUATED SWITCH, NORMALLY CLOSED
	PRESSURE ACTUATED SWITCH, NORMALLY OPEN
	FLOW ACTUATED SWITCH, NORMALLY CLOSED
	FLOW ACTUATED SWITCH, NORMALLY OPEN
	TEMPERATURE ACTUATED SWITCH, NORMALLY CLOSED
	TEMPERATURE ACTUATED SWITCH, NORMALLY OPEN
	LIMIT SWITCH, NORMALLY CLOSED
	LIMIT SWITCH, NORMALLY OPEN
	PUSHBUTTON SWITCH, NORMALLY CLOSED
	PUSHBUTTON SWITCH, NORMALLY OPEN
	SWITCH, SINGLE-POLE
	SWITCH, SINGLE-POLE, DOUBLE-THROW
	SWITCH, DOUBLE-POLE
	SWITCH, DOUBLE-POLE, DOUBLE-THROW
	SWITCH, SINGLE-POLE, 3-POSITION
	THERMAL OVERLOAD
	FUSE
	RESISTOR
	VARIABLE RESISTOR
	TRANSFORMER WINDING
	GROUNDING ELECTRODE
	ENCLOSURE BOND
	PILOT LIGHT (A=AMBER, G=GREEN, R=RED)
	GENERATOR
	MOTOR
	FAN MOTOR

PROJECT NOTES

- A. SEPARATE GROUNDED (NEUTRAL) CONDUCTOR SHALL BE USED FOR EACH 120-VOLT CIRCUIT.
- B. HOMERUNS TO PANELBOARDS SHALL BE INSTALLED AS SHOWN ON THE PLANS. HOMERUNS SHALL NOT BE COMBINED.
- C. A SINGLE INSULATED EQUIPMENT GROUNDING CONDUCTOR (SIZED AS REQUIRED) SHALL BE INSTALLED IN EACH CONDUIT RUN.

DIST.	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
02	Sha	5	R31.1	25	40

Donald E. Alsey 10/28/10
LICENSED ARCHITECT DATE

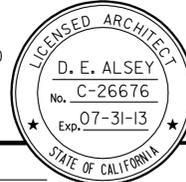
7-30-12
PLANS APPROVAL DATE

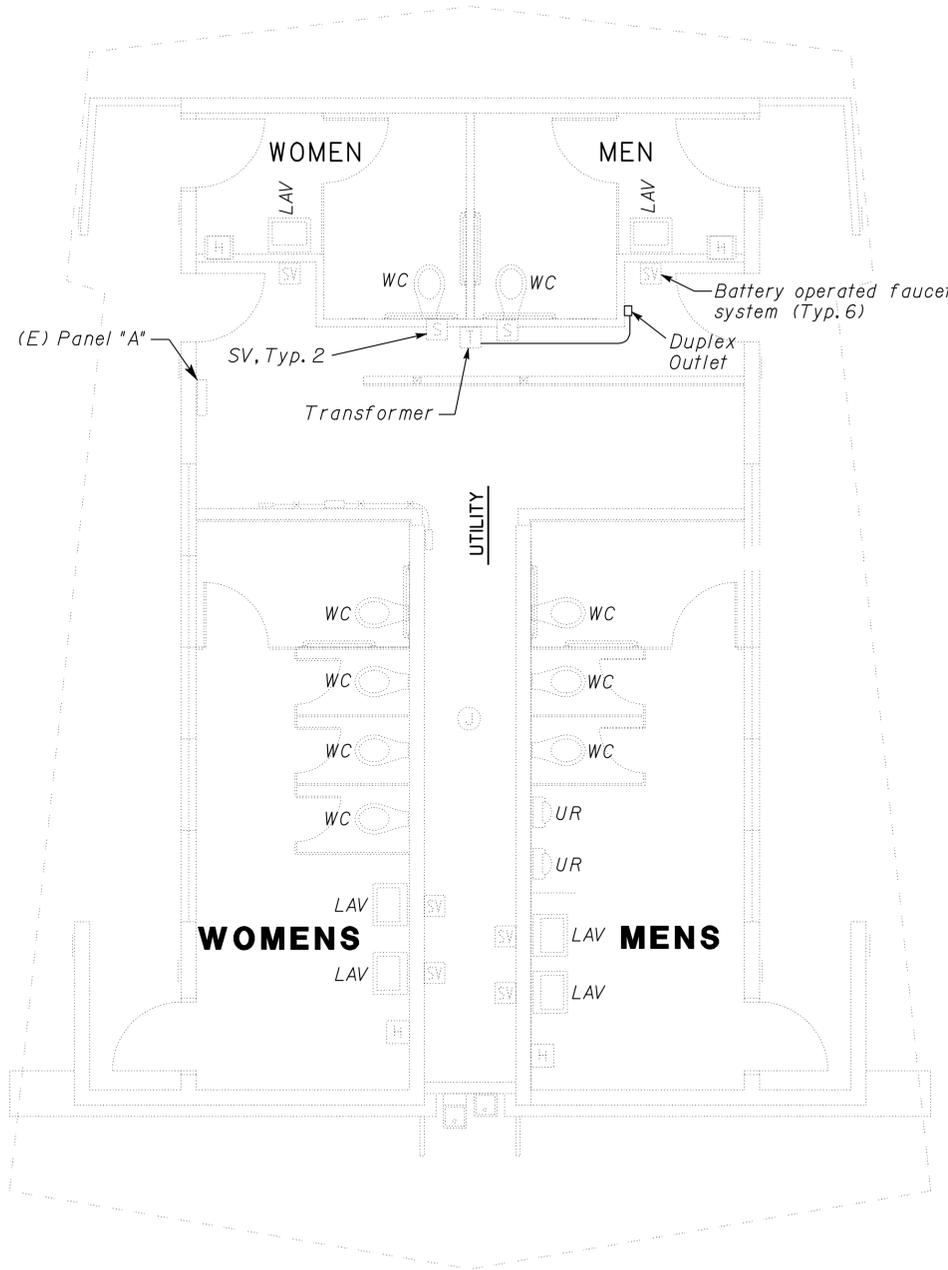
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ABBREVIATIONS

A	AMPERES
A/C	AIR CONDITIONING UNIT
AL	ALARM LIGHT
APPROX	APPROXIMATELY
BD	BUILDING DISCONNECT
BRK	BREAKER
C	CONDUIT
CB	CIRCUIT BREAKER
CKT	CIRCUIT
CR	CONTROL RELAY
CSD	COMFORT STATION DISCONNECT
DP	DUPLEX PLUG RECEPTACLE
(E)	EXISTING
EF	EXHAUST FAN
F	FUSE
FL	FAILURE LIGHT
FLA	FLASHER
FLEX	FLEXIBLE CONDUIT
FR	FAILURE RESET
FS	FLOAT SWITCH
FV	FLUSH VALVE
G	GROUND
GALV	GALVANIZED
GB	GROUND BAR
GFCI	GROUND FAULT CIRCUIT INTERRUPTER
GRS	GALVANIZED RIGID STEEL
HAR	HIGHWAY ADVISORY RADIO
IFS	INTEGRATED FACILITY SWITCHBOARD
IR	INDUCTION RELAY
JB	JUNCTION BOX
L	LIGHT
LC	LIGHTING CONTACTOR
LCP	LIGHTING CONTROL PANEL
LD	LIGHT DISCONNECT
LP	LIGHT PANEL
LS	LIGHT SWITCH
LT	LIGHT TRANSFORMER
LTO	LIGHT TRANSFORMER OVERLOAD
MB	MAIN BREAKER
MBD	MAINTENANCE BUILDING DISCONNECT
MC	METALLIC CONDUIT
MCP	MOTOR CIRCUIT PROTECTOR
MCC	MOTOR CONTROL CENTER
MIN	MINIMUM
MSB	MAIN SWITCHBOARD
MT	EMPTY CONDUIT
(N)	NEW
NB	NEUTRAL BAR
NC	NORMALLY CLOSED
NO	NORMALLY OPEN
OL	OVERLOAD
P	POLE
PB	PULL BOX
PB	PUSHBUTTON
PCC	PORTLAND CEMENT CONCRETE
PEC	PHOTOELECTRIC CELL
PP	POWER POLE
PVC	POLYVINYL CHLORIDE
RES	RESISTOR
RP	RADIANT HEAT PANEL
S	STARTER COIL
SD	SERVICE DISCONNECT
ST	STARTER
SV	SOLENOID VALVE
T	TRANSFORMER
TB	TERMINAL BLOCK
TDR	TIME DELAY RELAY
TGLS	TOGGLE SWITCH
TM	TIME METER
TOT	TOTAL
TS	TIMER SWITCH
TSW	TEST SWITCH
TTB	TELEPHONE TERMINAL BOARD
TYP	TYPICAL
WP	WEATHERPROOF

a4_1.dgn	DESIGN BY J.R. Stangl	CHECKED DON ALSEY	STATE OF CALIFORNIA	DIVISION OF ENGINEERING SERVICES	BRIDGE NO. 06R0003	O'BRIEN SAFETY ROADSIDE REST AREA REHABILITATION	SHEET OF
DS OSD Imperial Rev. 11/98 02-AUG-2012 13:51	DETAILS BY J.R. Stangl	CHECKED DON ALSEY	DEPARTMENT OF TRANSPORTATION	ARCHITECTURAL AND STRUCTURAL DESIGN	POST MILE R31.1		LEGEND
	QUANTITIES BY Jack Wheeler	CHECKED Jesus Ramirez					
			ORIGINAL SCALE IN INCHES FOR REDUCED PLANS 0 1 2 3	UNIT 3600 PROJECT NUMBER & PHASE 020000006101	DISREGARD PRINTS BEARING EARLIER REVISION DATES	REVISION DATES (PRELIMINARY STAGE ONLY) 06-10-10 10-28-10	SHEET OF X X

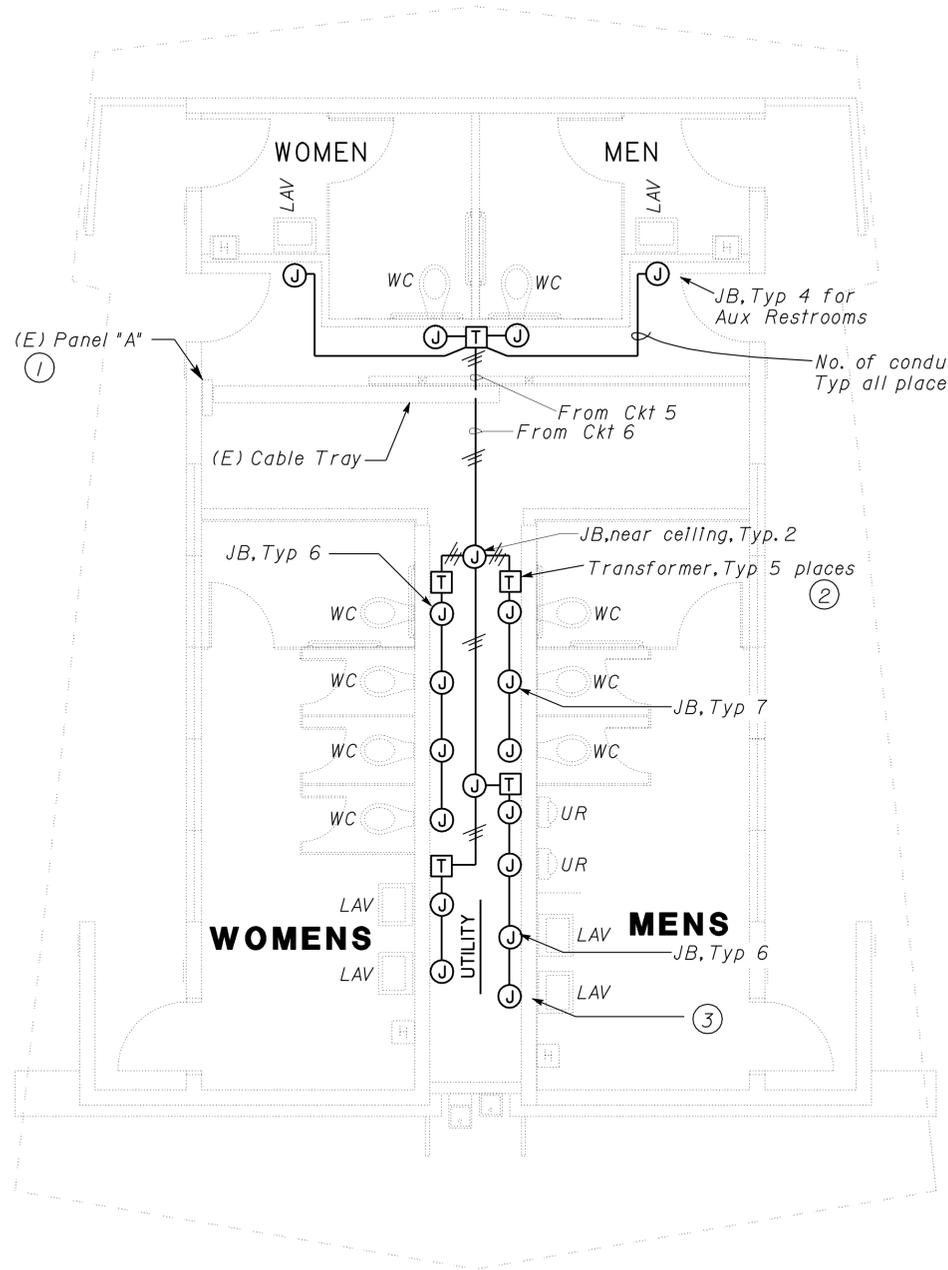
DIST.	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
02	Sha	5	R31.1	26	40
Donald E. Alsey LICENSED ARCHITECT			10/28/10 DATE		
7-30-12					
PLANS APPROVAL DATE					
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(EXISTING) FLOOR PLAN

Scale 1'-0" = 1/4"

Note:
Remove (6) battery operated SV systems, conduit from outlet to Transformer, Transformer and watercloset flush system



(MODIFIED) FLOOR PLAN

Scale 1'-0" = 1/4"

ACCESSIBILITY DESIGN APPROVAL STAMP
 DOT / DES / OTA
 PROJECT ID
02-0000610
 * EXEMPT
 Reviewed by: *[Signature]*
 Y A WANG
 Date: 12-15-10

*Elec. work is Exempt from Accessibility Req'ts per 2007 CBC Sec.1134B.2.1 Exception 4.

General Notes:

- A. The Contractor shall provide 6" clearance around all sensor and control module Junction boxes.
- B. All device and accessories for automatic flush system are supplied by water closet, urinal and faucet manufacturers.
- C. Provide and install support systems for support of armored cable as required.
- D. Transformer supplied by the manufacturer should be sized adequately to supply the total units shown.
- E. Control module, solenoid valve and Infrared sensors for water closets, urinals and lavatories are not shown for clarity.
- F. See sheet A4-3 for general installation of control module, solenoid valve and sensor on fixture units.
- G. Provide 1/2-Inch flex with conductors as required for the operation of the sensors and valves.

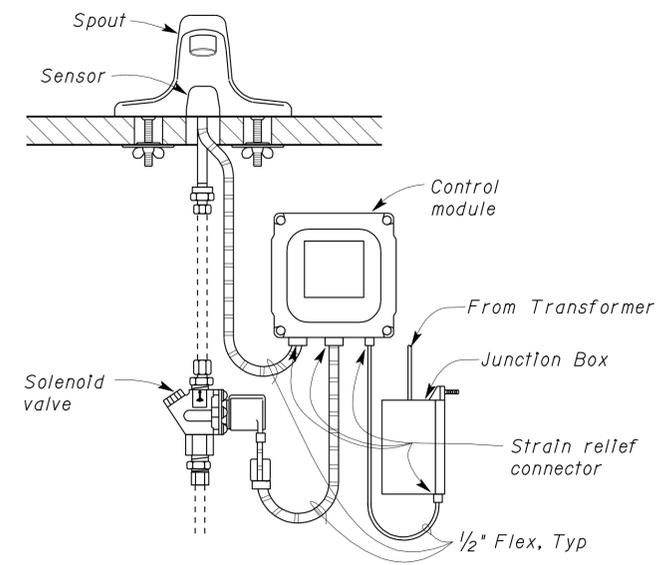
Notes:

- ① Remove 2 pole, 20 A circuit breaker in position 5 and 6. Install 2 single pole 20 A circuit breakers. Label 5 with "Aux restroom flush valves", Label 6 with "Restroom flush valves".
- ② Provide and install all hardware as required for the installation of the low voltage transformer. Mount transformer inside a surface mounted enclosure at 12" above the highest horizontal mechanical pipe.
- ③ Armored cable to Infrared sensor at the faucet. Install armored cable through PVC sleeve. For details of PVC sleeve, see Architectural Plans.

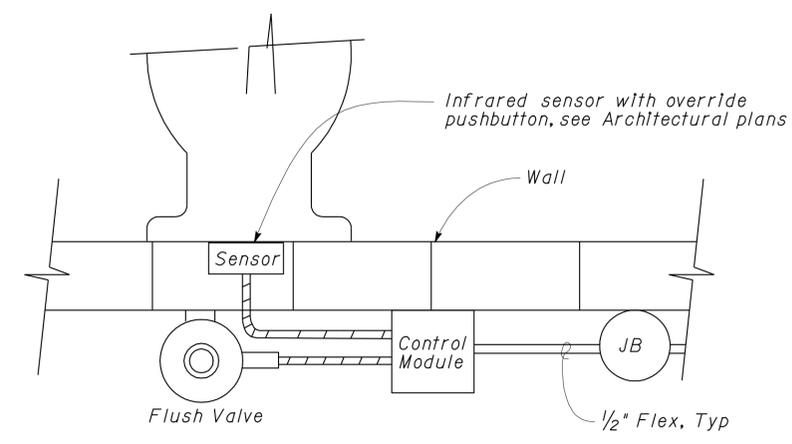
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	DETAILS BY J.R. Stangl	CHECKED Jesus Ramirez		ARCHITECTURAL AND STRUCTURAL DESIGN	POST MILE R31.1		FLUSH VALVE ELECTRICAL SYSTEM REPLACEMENT
QUANTITIES BY Jack Wheeler	CHECKED Jesus Ramirez	PROJECT NUMBER & PHASE 020000006101		UNIT 3600	DISREGARD PRINTS BEARING EARLIER REVISION DATES →		REVISION DATES (PRELIMINARY STAGE ONLY) 06-18-10 09-23-10 10-28-10
ORIGINAL SCALE IN INCHES FOR REDUCED PLANS 0 1 2 3			EA 02-2E870				

02-AUG-2012 13:51

DIST.	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
02	Sha	5	R31.1	27	40
Donald E. Alsey LICENSED ARCHITECT			10/28/10 DATE		
7-30-12 PLANS APPROVAL DATE					
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1 TYPICAL SENSOR OPERATED FAUCET
NO SCALE



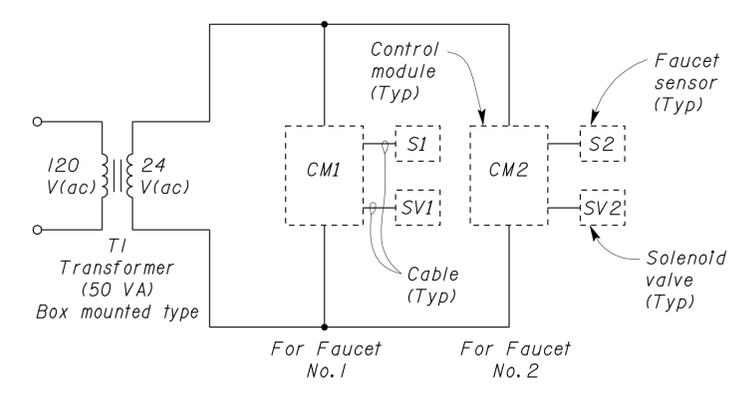
2 TYPICAL SENSOR OPERATED WATER CLOSET
NO SCALE

ACCESSIBILITY DESIGN APPROVAL STAMP
DOT / DES / OTA
PROJECT ID
02-00000610
* EXEMPT
Reviewed by: *[Signature]*
Y A WANG
Date: 12-15-10

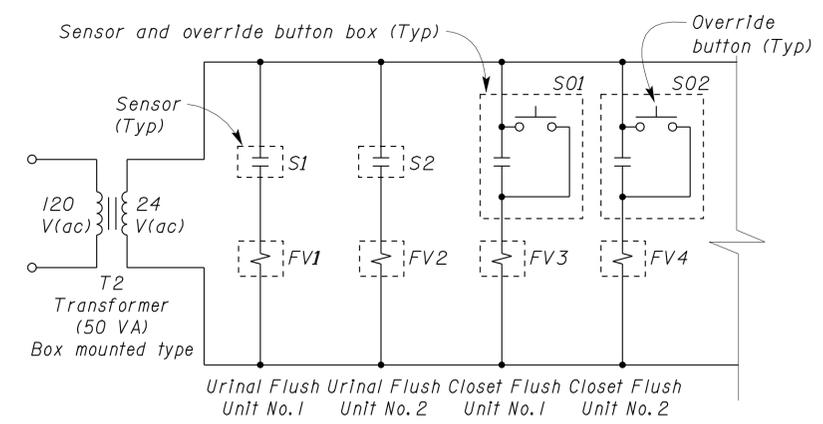
*Elec. work is Exempt from Accessibility Req'ts per 2007 CBC Sec.1134B.2.1 Exception 4.

General Notes:

- A. Exact layout may differ depending on exact equipment selected.
- B. Plumbing or other obstructions may not interfere with access to any electrical box or equipment.
- C. Use armored cables with approved connectors at both ends from junction box to control module, sensor and solenoid.
- D. Sensor operated urinal layout similar to water closet layout.
- E. Control module may be part of flush valve.
- F. Provide conductors as required for flush valve and solenoid valve operation.



TYPICAL SENSOR OPERATED FAUCET SCHEMATIC
NO SCALE



PARTIAL URINAL AND WATER CLOSET SENSOR SCHEMATIC
NO SCALE

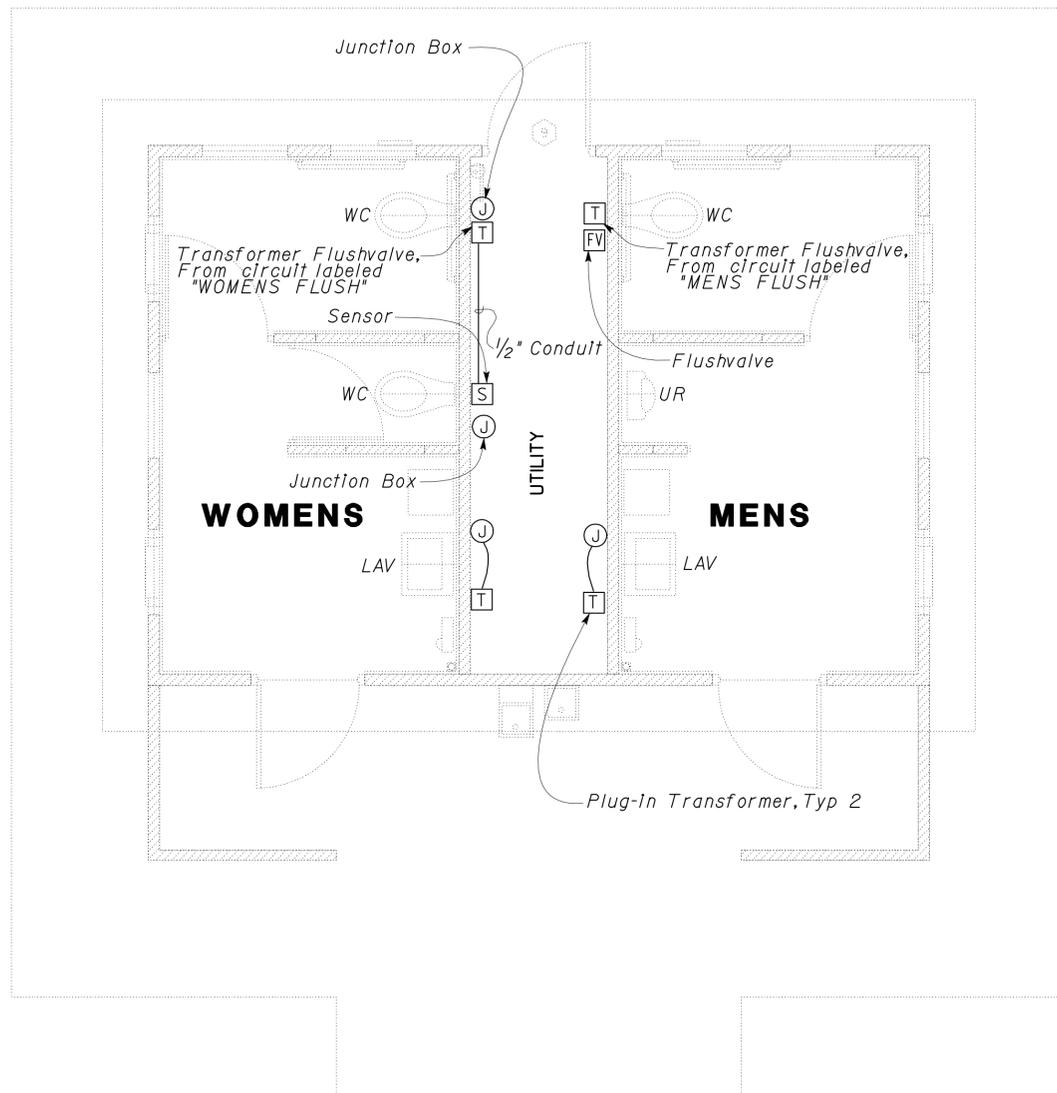
THIS DRAWING ACCURATE FOR ELECTRICAL WORK ONLY.

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	DETAILS	BY J.R. Stangl	CHECKED Jesus Ramirez			06R0003			
QUANTITIES	BY Jack Wheeler	CHECKED Jesus Ramirez	PROJECT NUMBER & PHASE			R31.1	REVISION DATES (PRELIMINARY STAGE ONLY)	SHEET OF	
			ORIGINAL SCALE IN INCHES FOR REDUCED PLANS	0 1 2 3	UNIT 3600 PROJECT NUMBER & PHASE 02000006101	DISREGARD PRINTS BEARING EARLIER REVISION DATES	06-10-10 09-23-10 10-28-10	X X	
						EA 02-2E870		a4_3.dgn	

DIST.	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
02	Sha	5	R31.1	28	40
Donald E. Alsey LICENSED ARCHITECT			10/28/10 DATE		
7-30-12					
PLANS APPROVAL DATE					
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General Notes:

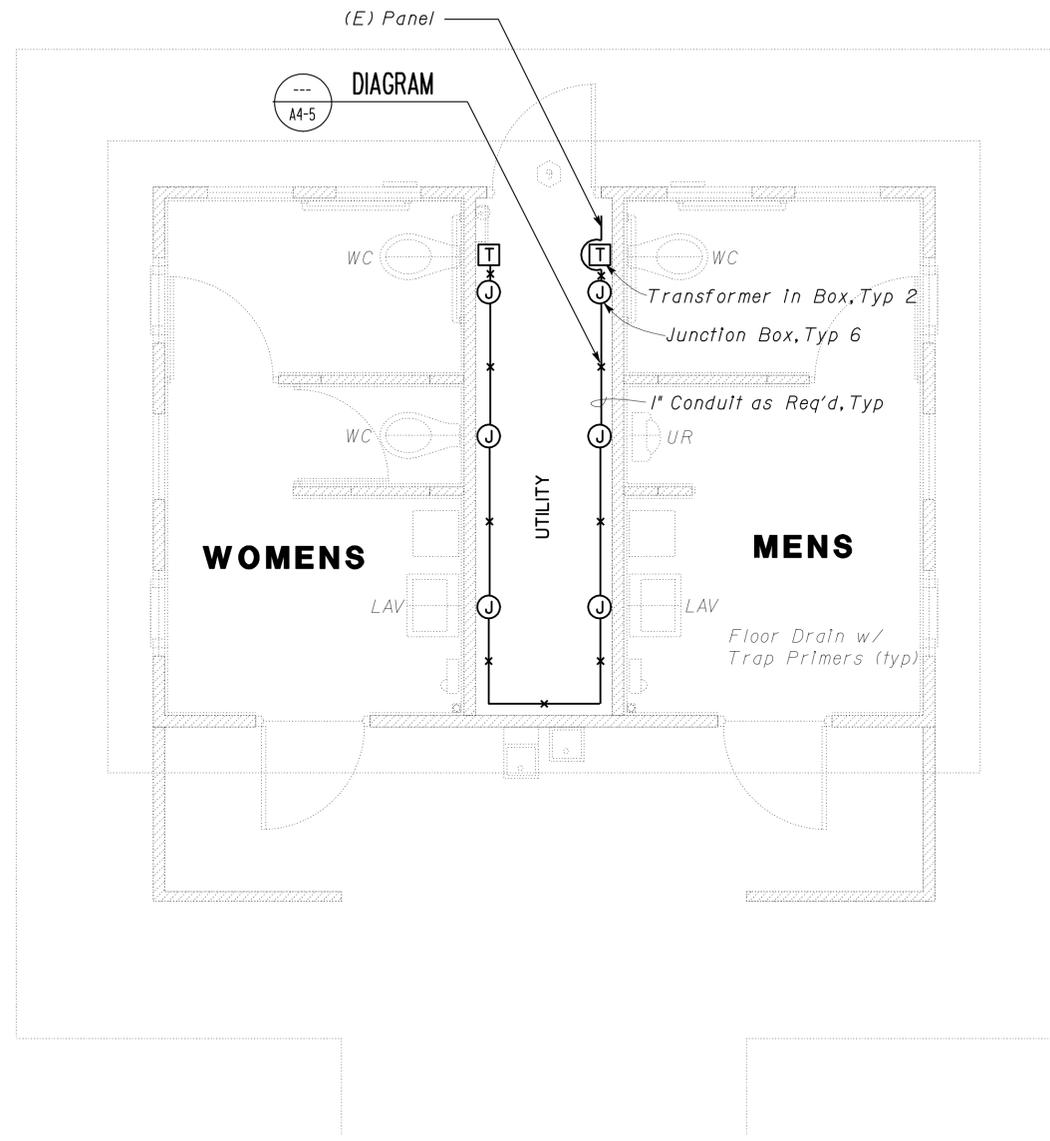
- A. Connect new Transformer on Mens side to (E) circuit labeled "MENS FLUSH".
- B. Connect new Transformer on Womens sick to (E) circuit labeled "WOMENS FLUSH".
- C. See General Notes A thru G on sheet A4-2.



PRE-FABRICATED BUILDING EXISTING PLAN

3/8" = 1'-0"

Note: Remove (E) Transformers, Transformer Boxes, conduits and junction boxes leading to flush valve.



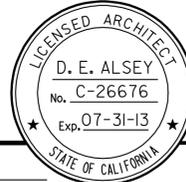
PRE-FABRICATED BUILDING MODIFIED PLAN

3/8" = 1'-0"

ACCESSIBILITY DESIGN APPROVAL STAMP
 DOT / DES / OTA
 PROJECT ID
02-00000610
 * EXEMPT
 Reviewed by:
 Y. A. WANG
 Date: 12-15-10

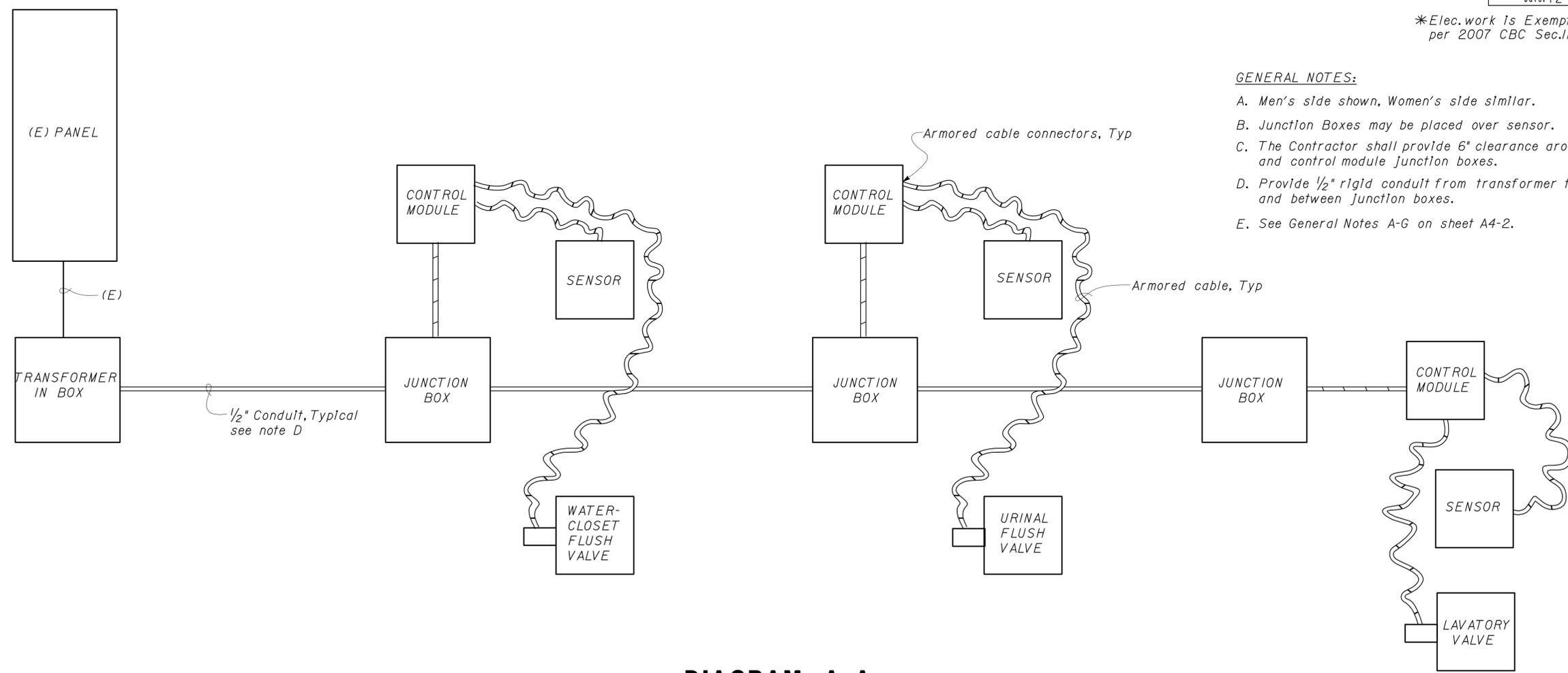
*Elec. work Is Exempt from Accessibility Req'ts per 2007 CBC Sec.1134B.2.1 Exception 4.

a4_4.dgn DS OSD Imperial Rev. 11/98 03-AUG-2012 05:43	DESIGN	BY Jack Wheeler	CHECKED Jesus Ramirez	STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION	DIVISION OF ENGINEERING SERVICES ARCHITECTURAL AND STRUCTURAL DESIGN	BRIDGE NO.	O'BRIEN SAFETY ROADSIDE REST AREA REHABILITATION		SHEET OF A4-4	
	DETAILS	BY J.R. Stangl	CHECKED Jesus Ramirez			06R0003	COMFORT STATION PREFAB			
QUANTITIES	BY Jack Wheeler	CHECKED Jesus Ramirez	R31.1			FLUSH VALVE ELECTRICAL SYSTEM REPLACEMENT				
ORIGINAL SCALE IN INCHES FOR REDUCED PLANS				0 1 2 3	UNIT 3600 PROJECT NUMBER & PHASE 020000006101	DISREGARD PRINTS BEARING EARLIER REVISION DATES →			REVISION DATES (PRELIMINARY STAGE ONLY) 06-10-10 09-23-10 10-28-10	SHEET OF X X
EA 02-2E870									a4_4.dgn	

DIST.	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
02	Sha	5	R31.1	29	40
Donald E. Alsey LICENSED ARCHITECT			10/28/10 DATE		
7-30-12 PLANS APPROVAL DATE					
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ACCESSIBILITY DESIGN APPROVAL STAMP
 DOT / DES / OTA
 PROJECT ID
02-00000610
 * EXEMPT
 Reviewed by: 
 Y. A. WANG
 Date: 12-15-10

*Elec. work is Exempt from Accessibility Req'ts per 2007 CBC Sec.1134B.2.1 Exception 4.



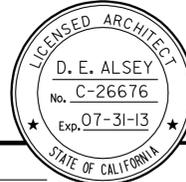
GENERAL NOTES:

- A. Men's side shown, Women's side similar.
- B. Junction Boxes may be placed over sensor.
- C. The Contractor shall provide 6" clearance around all sensor and control module junction boxes.
- D. Provide 1/2" rigid conduit from transformer to junction box and between junction boxes.
- E. See General Notes A-G on sheet A4-2.

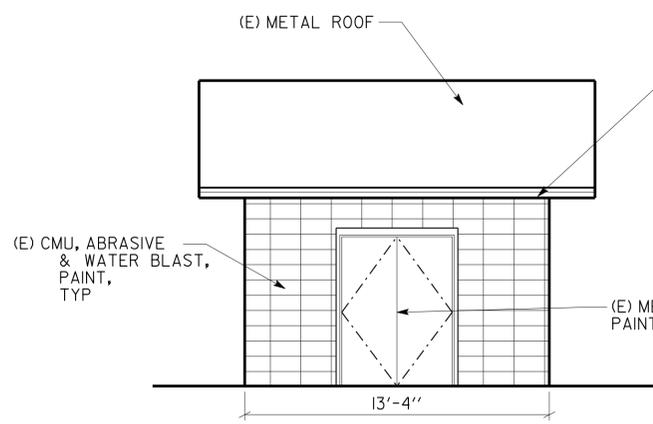
DIAGRAM A-A
NO SCALE

a4_5.dgn DS OSD Imperial Rev. 11/98 02-AUG-2012 13:51	DESIGN BY Jack Wheeler	CHECKED Jesus Ramirez	STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION	DIVISION OF ENGINEERING SERVICES ARCHITECTURAL AND STRUCTURAL DESIGN	BRIDGE NO. 06R0003	O'BRIEN SAFETY ROADSIDE REST AREA REHABILITATION PRE-FABRICATED BUILDING FLUSH VALVE ELECTRICAL SECTION	SHEET OF A4-5
	DETAILS BY J.R. Stangl	CHECKED Jesus Ramirez			POST MILE R31.1		REVISION DATES (PRELIMINARY STAGE ONLY)
QUANTITIES BY Jack Wheeler	CHECKED Jesus Ramirez	ORIGINAL SCALE IN INCHES FOR REDUCED PLANS 0 1 2 3			UNIT 3600 PROJECT NUMBER & PHASE 020000006101 EA 02-2E870		DISREGARD PRINTS BEARING EARLIER REVISION DATES 06-10-10 10-28-10

DIST.	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
02	Sha	5	R31.1	30	40

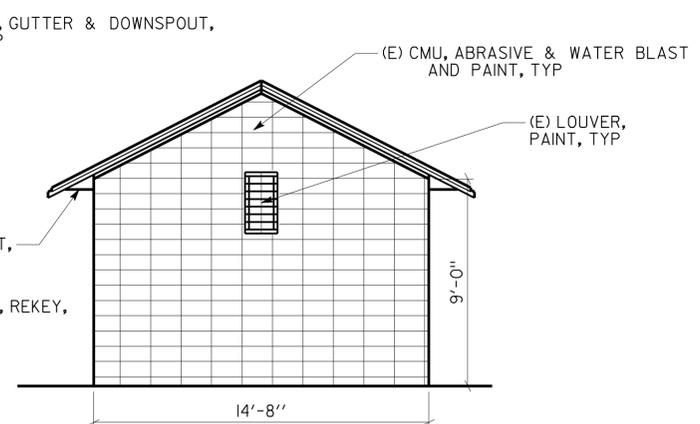
 LICENSED ARCHITECT DATE _____		
PLANS APPROVAL DATE 7-30-12		

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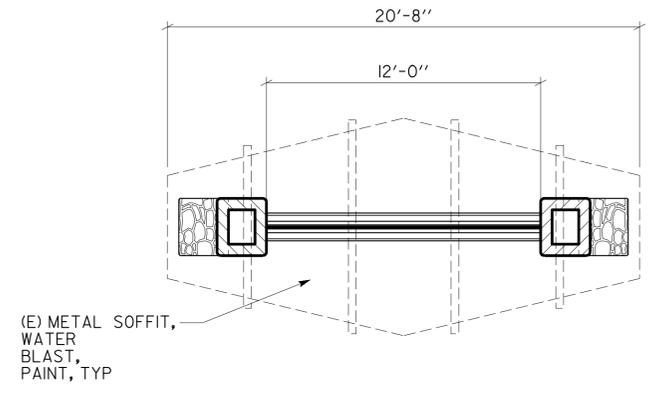
FRONT ELEVATION
SCALE 1/4" = 1'-0" (REAR SIMILAR, NO DOORS)

NOTE:
(E) LIGHT NOT SHOWN, REMOVE AND RESET, PAINT FRAME, TYP

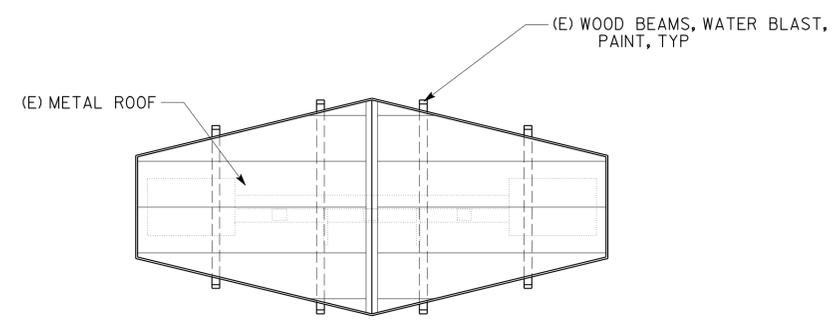


SIDE ELEVATION
SCALE 1/4" = 1'-0"

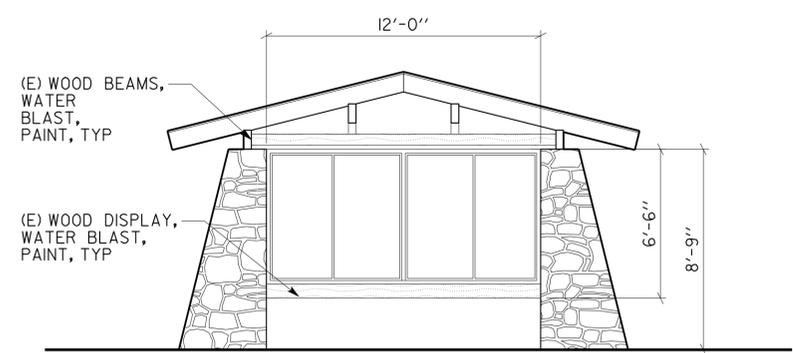
NOTE:
(E) GUTTERS & DOWNSPOUT NOT SHOWN, PAINT, TYP



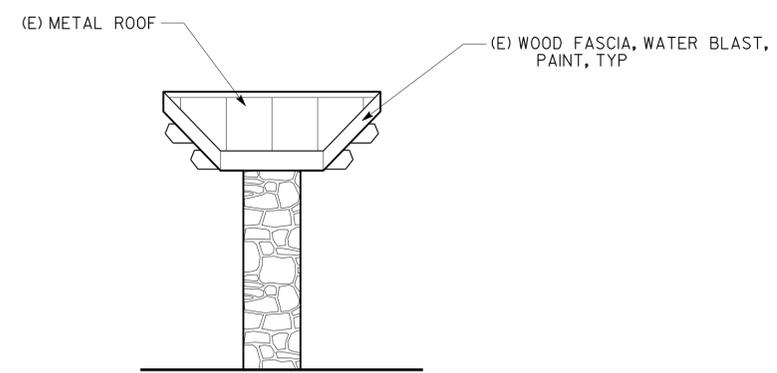
FLOOR PLAN
SCALE 1/4" = 1'-0"



ROOF PLAN
SCALE 1/4" = 1'-0"



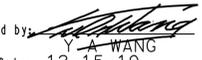
FRONT ELEVATION (TYPICAL)
SCALE 1/4" = 1'-0"



SIDE ELEVATION
SCALE 1/4" = 1'-0"

ACCESSIBILITY DESIGN APPROVAL STAMP
DOT / DES / OTA

PROJECT ID
0200000610

Reviewed by: 
Y. A. WANG
Date: 12-15-10

A5-1.dgn DS OSD Imperial Rev. 11/98 02-AUG-2012 13:51	DESIGN BY <i>Max Amirbagheri</i> CHECKED <i>Donald E. Alsey</i>	STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION	DIVISION OF ENGINEERING SERVICES ARCHITECTURAL AND STRUCTURAL DESIGN	BRIDGE NO. 06R0003	O'BRIEN REST AREA REHABILITATION SAFETY ROADSIDE REST AREA REHABILITATION		SHEET OF
	DETAILS BY MAX AMIRBAGHERI CHECKED <i>Donald E. Alsey</i>		PROJECT NUMBER & PHASE 020000006101	POST MILE R31.1	DISPLAY KIOSK / STORAGE BLDG	DISPLAY KIOSK & STORAGE BLDG	A5-1
	QUANTITIES BY _____ CHECKED _____						
	ORIGINAL SCALE IN INCHES FOR REDUCED PLANS 0 1 2 3		UNIT PROJECT NUMBER & PHASE 3600 020000006101	DISREGARD PRINTS BEARING EARLIER REVISION DATES	REVISION DATES (PRELIMINARY STAGE ONLY) 06/10/12-10-10		SHEET OF X X

02-AUG-2012 13:51

DIST.	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
02	Sha	5	R31.1	31	40

 10/28/10
 REGISTERED MECHANICAL ENGINEER DATE

7-30-12
 PLANS APPROVAL DATE

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PLUMBING

— — — — —	Cold Water
— A — — —	Compressed Air
— LPG — — —	Liquefied Petroleum Gas
— D — — — —	Equipment Drain
— RD — — — —	Roof Drain
— OD — — — —	Overflow Drain
— RW — — — —	Non Potable Water
— FW — — — —	Fire Water
— — — — —	Hot Water
— — — — —	Hot Water Return
— R — — — —	Relief Valve Discharge Pipe
— S — — — —	Sewer Line
— — — — —	Sanitary Sewer (above grade)
— — — — —	Sanitary Sewer (below grade)
— — — — —	Sanitary Sewer Vent

PIPE FITTINGS AND VALVES

	Cap, Threaded
	Elbow, Turned Down
	Elbow, Turned Up
	Reducer, Concentric
	Pressure Gauge (with gage cock and Snubber)
	Strainer
	Union
	Union, Insulating
	Valve, Ball
	Valve, Check
	Valve, Gas
	Valve, Gate
	Valve, Safety Relief
	Valve, Faucet Assembly
	Valve, Pressure/Temperature Relief
	Water Hammer Arrestor

HEATING, VENTILATING AND AIR CONDITIONING

	Balance Damper
	Flexible Duct
— EA — — —	Exhaust Air
— RA — — —	Return Air
— SA — — —	Supply Air
	Exhaust Register
	Return Register
	Supply Diffuser
	Thermostat
	Time Switch
	Anode Test Station
	Three Wire Test Station
	Exhaust Fan
	Fire Extinguisher

MISCELLANEOUS

L	Angle
⊕	Centerline
∅	Diameter
— RE — — —	(E) Duct to be Removed
	Section / Elevation Letter
	Sheet Number
	Detail Number
	Sheet Number
12x12 "	NECK SIZE
190 cfm	FLOW RATE

MECHANICAL ABBREVIATIONS:

A/C	Air Conditioning	GA	Gauge	RE	Refrigerator
ABS	Acrylonitrile Butadiene Styrene	GALV	Galvanized	REG	Register
AC	Asphalt Concrete	GH	Ground Hydrant	RA	Return Air
AD	Air Drop	GLV	Globe Valve	RCP	Reinforced Concrete Pipe
AP	Alternative Pipe	GSP	Galvanized Steel Pipe	RD	Roof Drain
ATF	Automatic Transmission Fluid	GV	Gate Valve	REQ	Required
AWG	American Wire Gauge	GWH	Gas Water Heater	RH	Radiant Heater
BFP	Backflow Preventer	GYP	Gypsum	RV	Relief Valve
BH	Box Hydrant	H	Height	RWL	Rain Water Leader
BLDG	Building	HB	Hose Bibb	RW	Raw Water
BV	Balancing Valve	H/C	Hot Water, High Pressure Cleaner	S	Switch
°C	Celsius Temperature	HF	Hose Faucet	SF	Fan, Switch
C	Conduit	HVAC	Heating, Ventilating And Air Conditioning	S/S	Service Sink
Cap.	Capacity	HW	Hot Water	SA	Supply Air
CD	Ceiling Diffuser	HZ	Hertz	SCH	Schedule
CI	Cast-Iron	ID	Inside Diameter	SDS	Sanitary Dump Station
CO	Cleanout	IE	Invert Elevation	SF	Supply Fan
COTF	Cleanout Through Floor	IPS	International Pipe Standard	SHR	Shower
COTG	Cleanout Through Grade	KS	Kitchen Sink	SP	Static Pressure
COTW	Cleanout To Wall	KW	Kilowatt	SS	Sanitary Sewer
CV	Check Valve	LAV	Lavatory	STA	Station
CW	Cold Water	L/s	Liters per Second	STD	Standard
D	Depth	MAX	Maximum	TCV	Temperature Control Valve
DB	Dry Bulb	MAN	Manhole	TSPV	Trap Seal Primer Valve
DF	Drinking Fountain	MIN	Minimum	TPRV	Temp., Pressure, Relief Valve
DH	Duct Heater	mm	millimeter	TS	Time Switch
DI	Drain Inlet	MS	Map Sink	Typ.	Typical
Dia	Diameter	(N)	New	UH	Unit Heater
(E)	Existing	NIC	Not In Contract	UR	Urinal
EA	Exhaust Air	NO	Number	V	Vent
EC	Evaporative Cooler	NPS	Nominal Pipe Size	VAC	Voltage, Alternating Current
EEW	Emergency Eye Wash	NPT	National Pipe Thread	VB	Valve Box
EF	Exhaust Fan	NST	National Standard Thread	VR	Vent Riser
EL	Elevation	OA	Outside Air	VM	Vending Machine
Elect.	Electrical	OC	On Center	VTR	Vent Thru Roof
ES	Evaporative Cooler Switch	OD	Outside Diameter	W	Width
ESP	External Static Pressure	OG	Original Ground	W/	With
EWC	Electric Water Cooler	PBEF	Push-Button Exhaust Fan	W/O	Without
EWB	Electric Water Heater	PCC	Portland Cement Concrete	WB	Wet Bulb
FC	Flexible Connection	PH	Phase	WC	Water Closet
FD	Floor Drain	PRV	Pressure Reducing Valve	W.C.	Water Column
FDC	Fire Department Connection	PSI	Pounds Per Square Inch	WH	Water Heater
FE	Fire Extinguisher	PVC	Polyvinyl Chloride	W.H.	Wall Hydrant
FG	Finish Grade			WHA	Water Hammer Arrestor
FH	Fire Hydrant			WLS	Water Level Switch
FL	Flow Line			WP	Weatherproof
FP	Floor Penetration			WS	Wash Sink
FS	Floor Sink			WSP	Welded Steel Pipe
FTR	Flue through roof				

DESIGN BY <i>Jack Wheeler</i>	CHECKED <i>Jesus Ramirez</i>	STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION		DIVISION OF ENGINEERING SERVICES		BRIDGE NO.	O'BRIEN SAFETY ROADSIDE REST AREA REHABILITATION		SHEET M-0
				ELECTRICAL-MECHANICAL-WATER AND WASTEWATER DESIGN		5490004R/L			
DETAILS BY <i>J. R. Stangl</i>	CHECKED <i>Jesus Ramirez</i>			POST MILE		R31.1		LEGEND	
QUANTITIES BY <i>Jack Wheeler</i>	CHECKED <i>Jesus Ramirez</i>			UNIT 3615		PROJECT NUMBER & PHASE 020000006101		REVISION DATES (PRELIMINARY STAGE ONLY)	
ORIGINAL SCALE IN INCHES FOR REDUCED PLANS 0 1 2 3				DISREGARD PRINTS BEARING EARLIER REVISION DATES		09-28-10 10-28-10		SHEET OF	

DOES SD Imperial Rev. 1/07

EA 02-2E870

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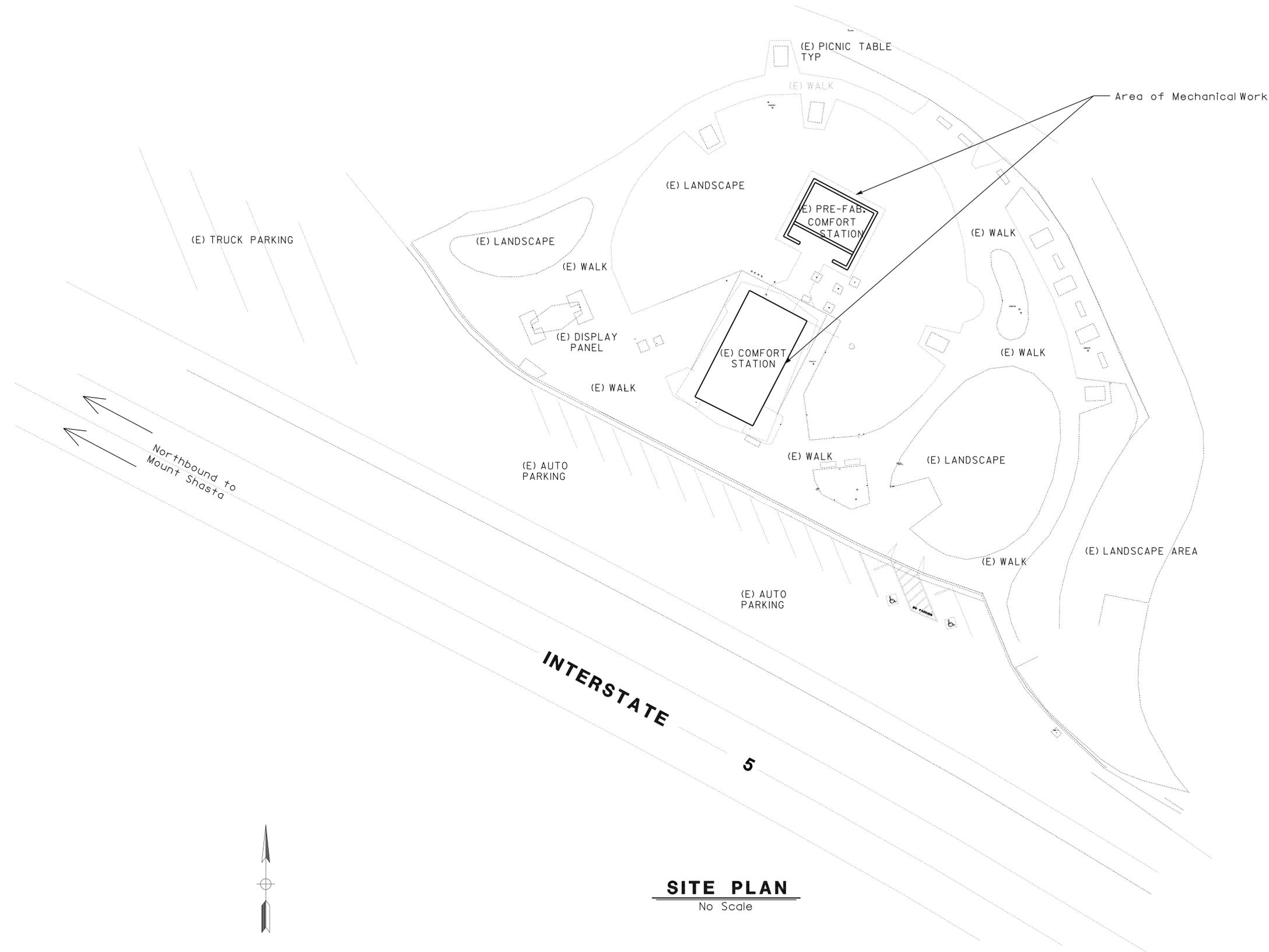
DIST.	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
02	Sha	5	R31.1	32	40

 10/28/10
 REGISTERED MECHANICAL ENGINEER DATE



7-30-12
 PLANS APPROVAL DATE

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Northbound to Mount Shasta



SITE PLAN
No Scale


 DESIGN SUPERVISOR

 DESIGN ENGINEER

DESIGN	BY Jack Wheeler	CHECKED Jesus Ramirez
DETAILS	BY J.R. Stangl	CHECKED Jesus Ramirez
QUANTITIES	BY Jack Wheeler	CHECKED Jesus Ramirez

STATE OF CALIFORNIA
 DEPARTMENT OF TRANSPORTATION

DIVISION OF ENGINEERING SERVICES
 ELECTRICAL-MECHANICAL-WATER AND WASTEWATER DESIGN

BRIDGE NO.	5490004R/L
POST MILE	R31.1

O'BRIEN
SAFETY ROADSIDE REST AREA REHABILITATION
 SITE PLAN

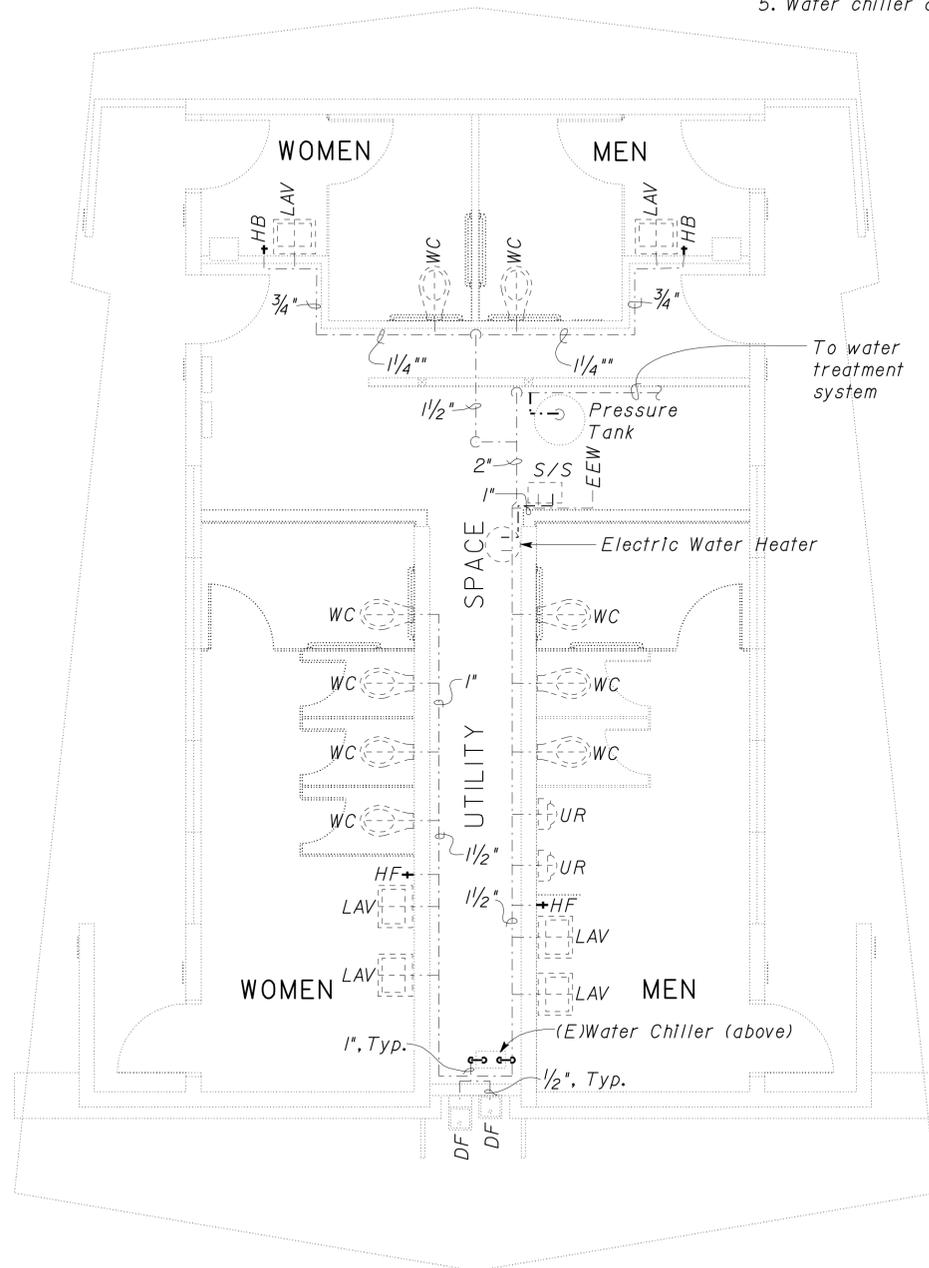
SHEET **M0-1** OF

REVISION DATES (PRELIMINARY STAGE ONLY)	
09-23-10	10-28-10

DIST.	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
02	Sha	5	R31.1	33	40
				10/28/10	DATE
REGISTERED MECHANICAL ENGINEER					
7-30-12				PLANS APPROVAL DATE	
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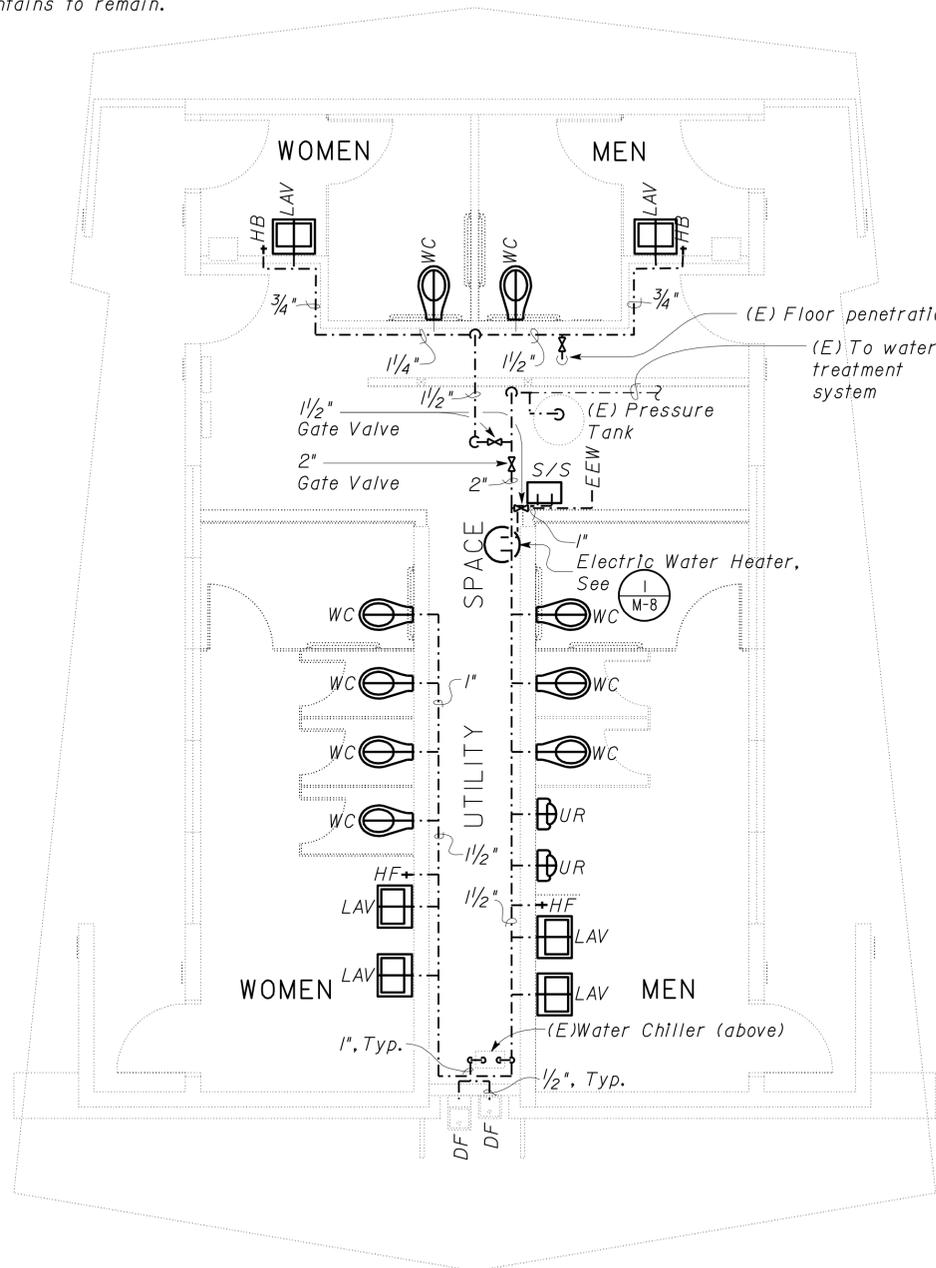
Notes:

1. Contractor to remove all existing water supply piping in pipe chase to 12" above concrete slab.
2. Contractor to remove all plumbing fixtures including electric water heater and dispose.
3. Contractor to remove service sink and emergency eyewash and salvage, per engineer.
4. Install all new fixtures and water piping in Comfort Station as shown.
5. Water chiller and drinking fountains to remain.



EXISTING COMFORT STATION FLOOR PLAN

Scale 1'-0" = 1/4"



MODIFIED COMFORT STATION FLOOR PLAN

Scale 1'-0" = 1/4"

Equipment Schedule:

EW H - Electric Water Heater, 6 Gallons, 120V-IPH-60Hz, 5118 Btu/h, mounted above service sink.

DESIGN	BY Jack Wheeler	CHECKED Jesus Ramirez
DETAILS	BY J.R. Stangl	CHECKED Jesus Ramirez
QUANTITIES	BY Jack Wheeler	CHECKED Jesus Ramirez

STATE OF CALIFORNIA	DIVISION OF ENGINEERING SERVICES
DEPARTMENT OF TRANSPORTATION	ELECTRICAL-MECHANICAL-WATER AND WASTEWATER DESIGN

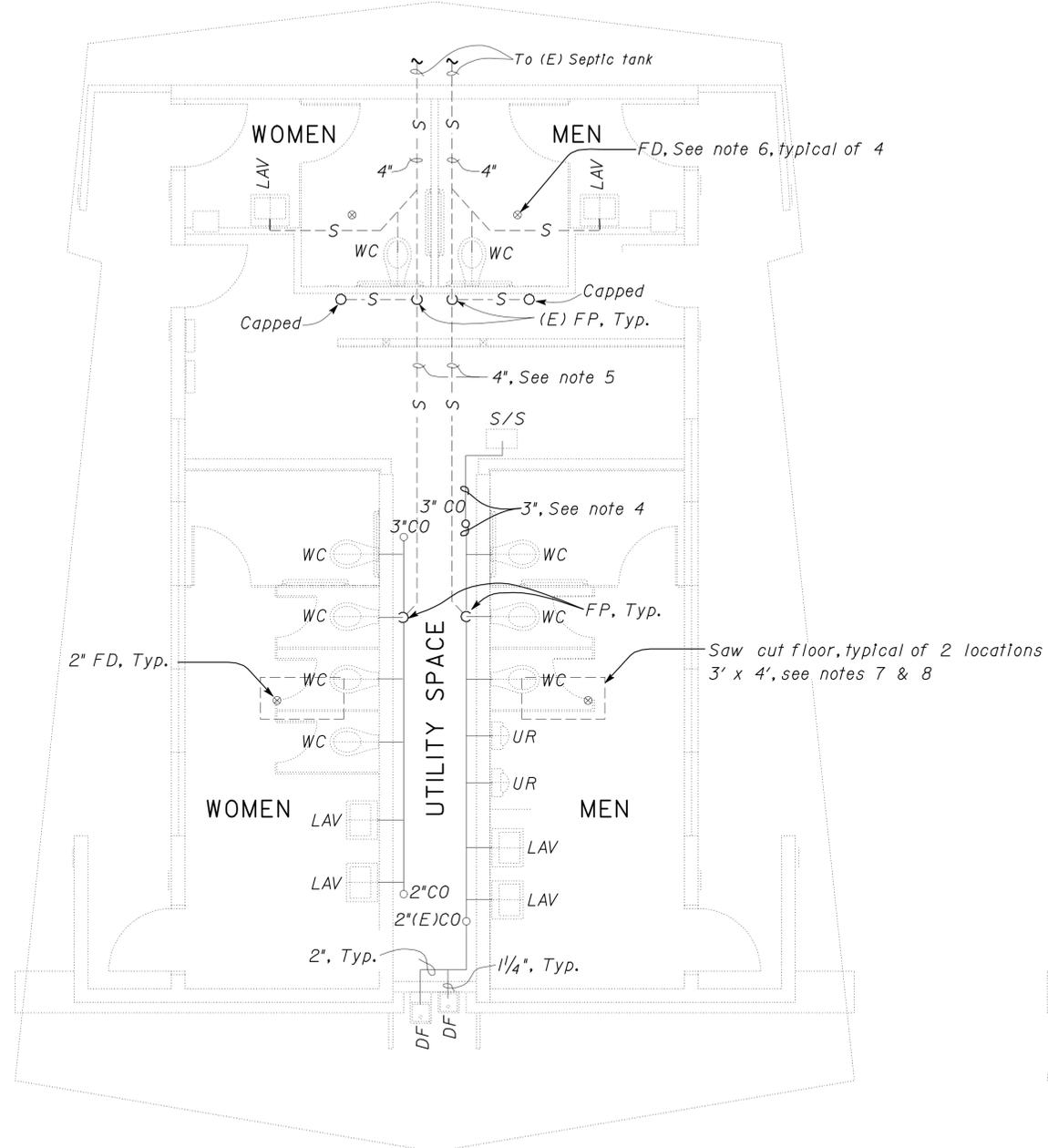
BRIDGE NO. 5490004R/L	SAFETY ROADSIDE REST AREA REHABILITATION
POST MILE R31.1	
FIXTURE AND WATER PLAN	

SHEET M-1

DIST.	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
02	Sha	5	R31.1	34	40

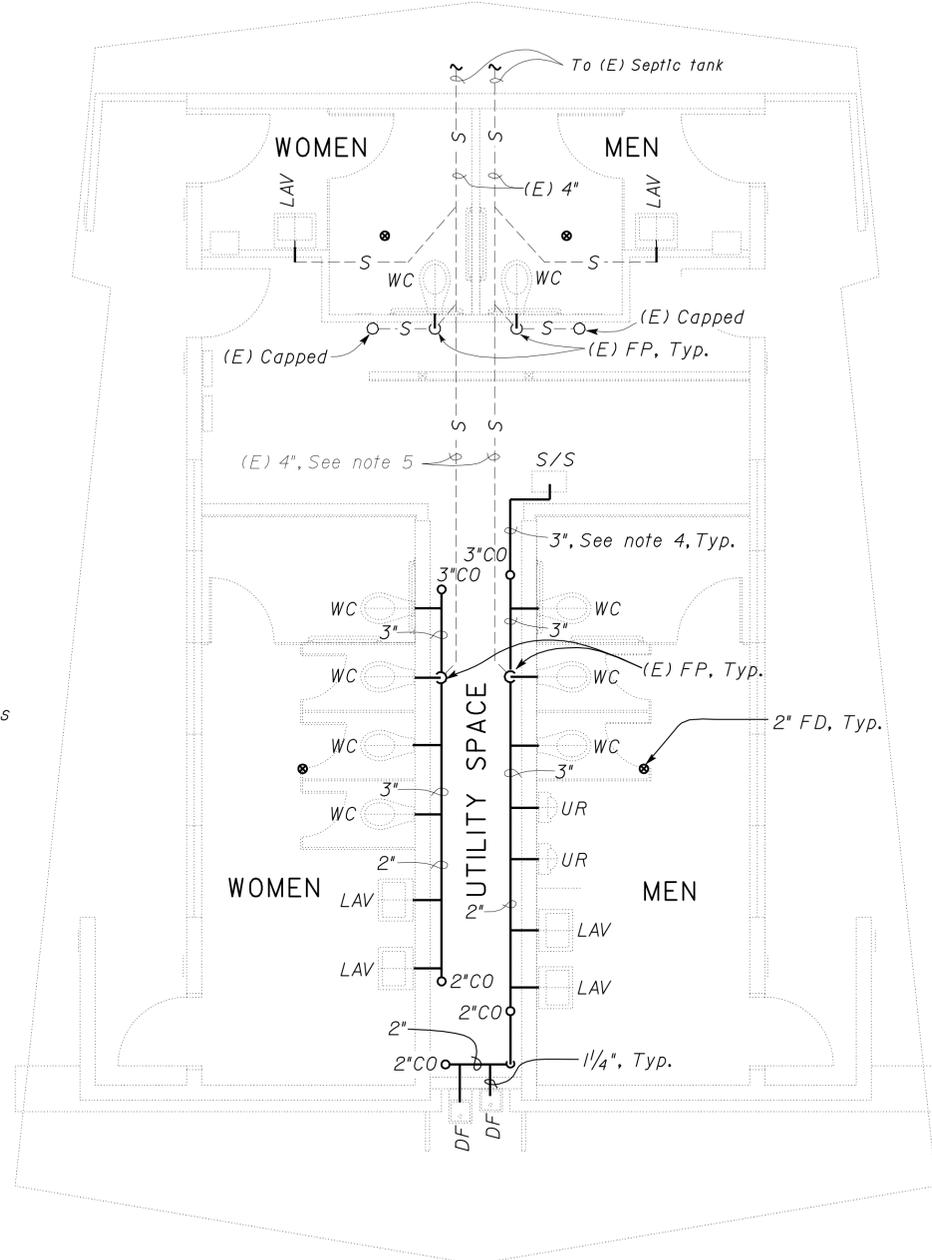

 REGISTERED MECHANICAL ENGINEER DATE 10/28/10
 No. 21648
 Exp. 6-30-11
 MECH
 STATE OF CALIFORNIA

7-30-12
 PLANS APPROVAL DATE
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REMOVAL FLOOR PLAN

Scale 1'-0" = 1/4"



MODIFIED FLOOR PLAN

Scale 1'-0" = 1/4"

- NOTES:
1. Existing sewer lines below slab and main risers through floor to remain.
 2. Remove sewer and vent pipe to 6" above concrete slab.
 3. Remove all sewer and vent piping in pipe chase.
 4. Sewer piping above slab, (typ).
 5. Sewer piping below slab, (typ).
 6. Contractor to adjust floor drains accordingly after the installation of floor tile in Comfort Station.
 7. Saw cut floor, install new 2" floor drain with theft resistant head and p-trap and plumb to existing drain line accordingly.
 8. Contractor shall backfill, dowel, pour concrete, and polish finished floor as necessary.

DESIGN	BY Jack Wheeler	CHECKED Jesus Ramirez
DETAILS	BY J.R. Stangl	CHECKED Jesus Ramirez
QUANTITIES	BY Jack Wheeler	CHECKED Jesus Ramirez

STATE OF CALIFORNIA
 DEPARTMENT OF TRANSPORTATION
 DIVISION OF ENGINEERING SERVICES
 ELECTRICAL-MECHANICAL-WATER AND WASTEWATER DESIGN
 BRIDGE NO. 5490004R/L
 POST MILE R31.1

O'BRIEN
SAFETY ROADSIDE REST AREA REHABILITATION
SEWER PLAN

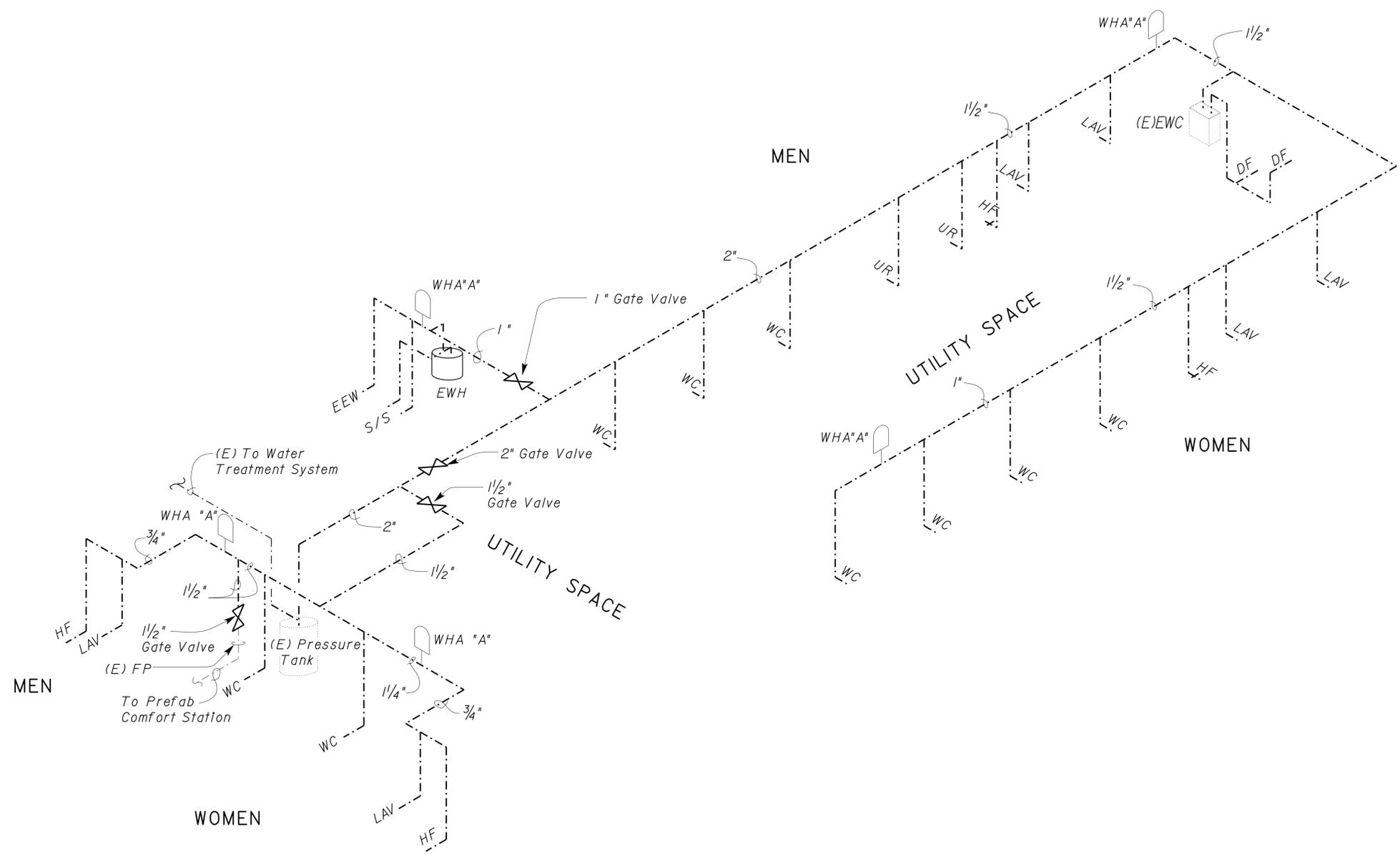
SHEET M-2 OF

DIST.	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
02	Sha	5	R31.1	35	40


 REGISTERED MECHANICAL ENGINEER DATE 10/28/10
 7-30-12
 PLANS APPROVAL DATE



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PLUMBING SCHEDULE		
Fixture	Minimum Connection	
	Cold Water Inch	Hot Water Inch
Lavatory	1/2"	-
UrInal	1"	-
Electric Water Cooler	1/2"	-
Water Closet	1"	-
Service Sink	3/4"	3/4"
Hose Facet	1"	-
Electric Water Heater	3/4"	3/4"
Emergency Eye Wash	1/2"	-

WATER PLAN
 No Scale



DESIGN	BY Jack Wheeler	CHECKED Jesus Ramirez
DETAILS	BY J.R. Stangl	CHECKED Jesus Ramirez
QUANTITIES	BY Jack Wheeler	CHECKED Jesus Ramirez

STATE OF CALIFORNIA
 DEPARTMENT OF TRANSPORTATION

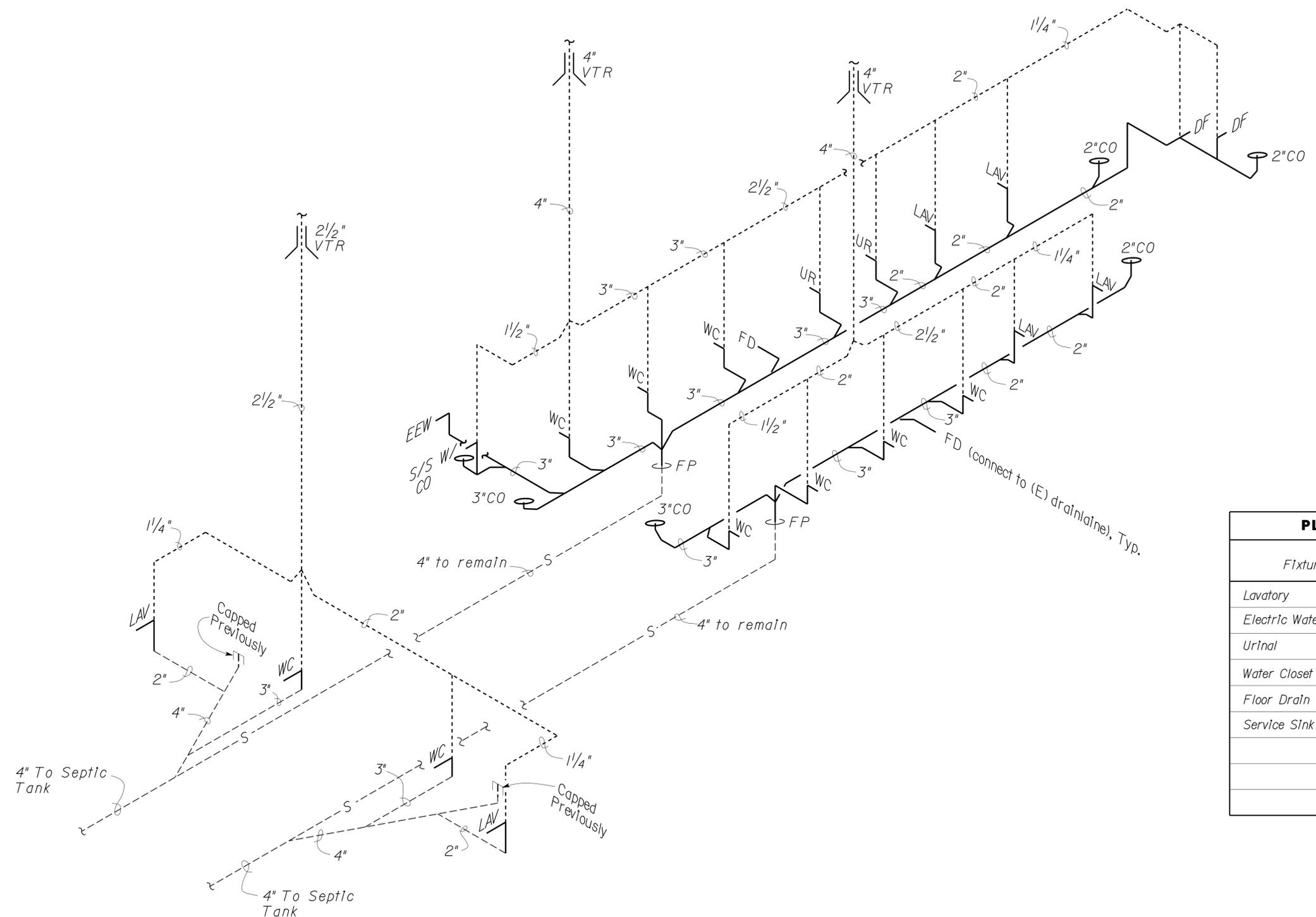
DIVISION OF ENGINEERING SERVICES
 ELECTRICAL-MECHANICAL-WATER AND WASTEWATER DESIGN

O'BRIEN
SAFETY ROADSIDE REST AREA REHABILITATION
 ISOMETRIC WATER PLAN

SHEET **M-3** OF

DIST.	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
02	Sha	5	R31.1	36	40


 REGISTERED MECHANICAL ENGINEER DATE 10/28/10
 7-30-12
 PLANS APPROVAL DATE

PLUMBING SCHEDULE			
Fixture	Drainage Rough-In	Trap Inch	Vent Inch
Lavatory	2"	1/4"	1/4"
Electric Water Cooler	2"	1/4"	1/4"
Urinal	2"	1/2"	1/2"
Water Closet	3"	--	1/2"
Floor Drain	2"	2"	1/2"
Service Sink	3"	3"	1/2"

SEWER PLAN
No Scale

DESIGN BY <i>Jack Wheeler</i> CHECKED <i>Jesus Ramirez</i>	STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION	DIVISION OF ENGINEERING SERVICES ELECTRICAL-MECHANICAL-WATER AND WASTEWATER DESIGN	BRIDGE NO. 5490004R/L	O'BRIEN SAFETY ROADSIDE REST AREA REHABILITATION ISOMETRIC SEWER PLAN	SHEET M-4
			POST MILE R31.1		OF
			UNIT 3615 PROJECT NUMBER & PHASE 020000006101		EA 02-2E870

DOES SD Imperial Rev. 1/07 ORIGINAL SCALE IN INCHES FOR REDUCED PLANS 0 1 2 3
 DISREGARD PRINTS BEARING EARLIER REVISION DATES

DIST.	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
02	Sha	5	R31.1	37	40

 10/28/10
 REGISTERED MECHANICAL ENGINEER DATE

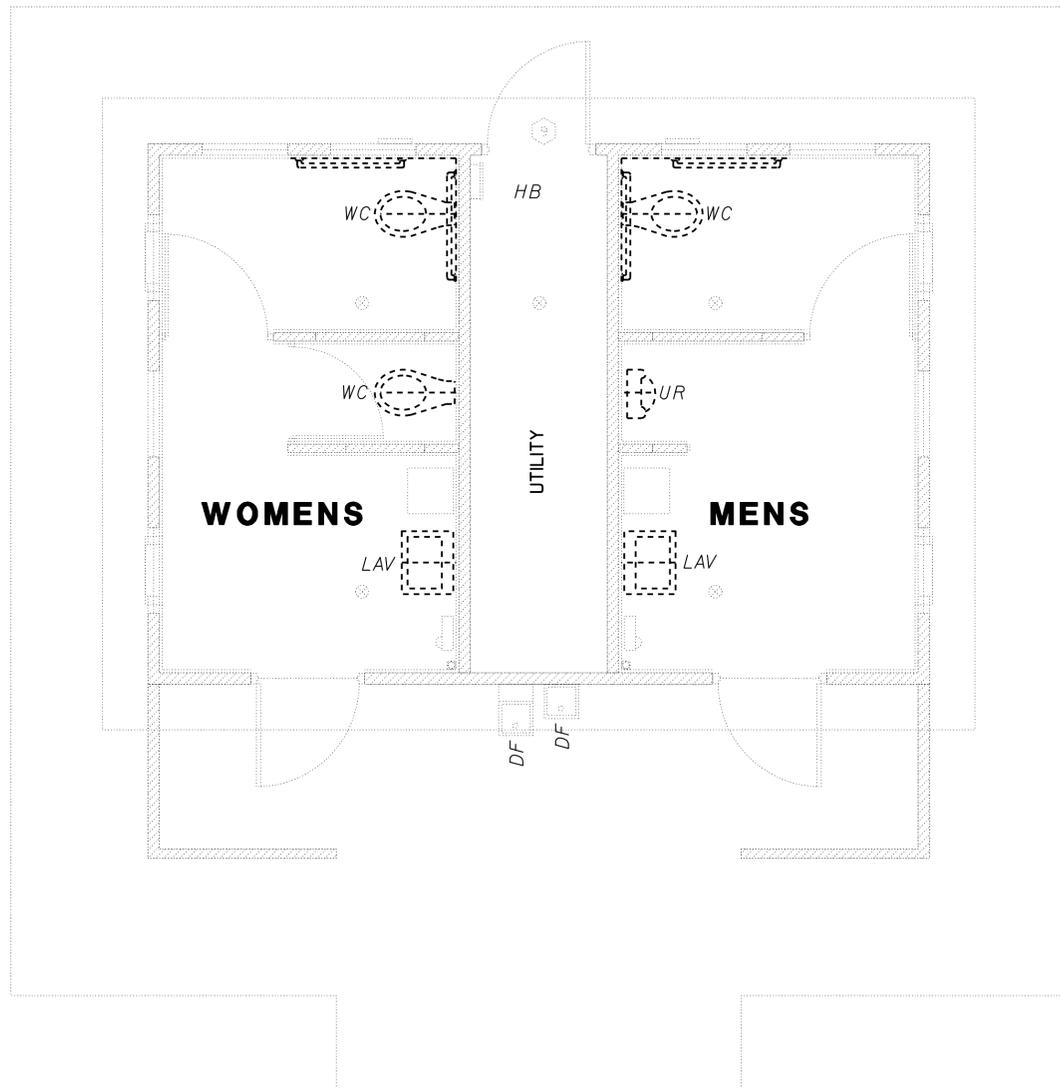
7-30-12
 PLANS APPROVAL DATE

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Notes:

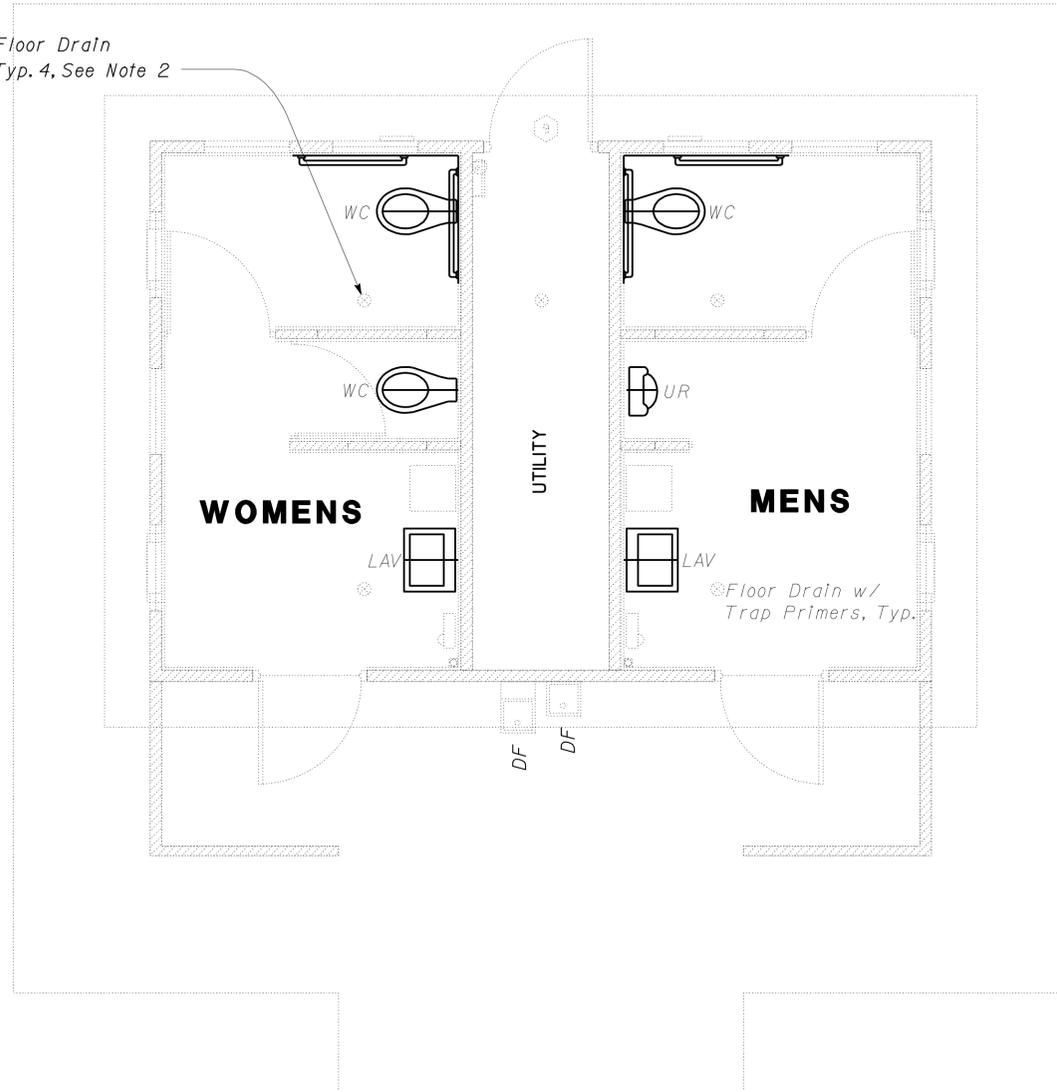
1. Install all new fixtures in Pre-Fabricated Comfort Station as shown.
2. Contractor to adjust floor drains accordingly after the installation of floor tile in Pre-Fabricated Comfort Station.
3. Drinking fountain to remain in place.
4. See sheet M-6 for Water and Sewer plans.



REMOVAL PLAN

3/8" = 1'-0"

Floor Drain
Typ. 4, See Note 2



MODIFIED PLAN

3/8" = 1'-0"

DESIGN	BY Jack Wheeler	CHECKED Jesus Ramirez
DETAILS	BY J.R. Stangl	CHECKED Jesus Ramirez
QUANTITIES	BY Jack Wheeler	CHECKED Jesus Ramirez

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

DIVISION OF ENGINEERING SERVICES
ELECTRICAL-MECHANICAL-WATER AND WASTEWATER DESIGN

BRIDGE NO.	5490004R/L
POST MILE	R31.1

O'BRIEN
SAFETY ROADSIDE REST AREA REHABILITATION
PREFAB BLDG COMFORT STATION

SHEET M-5



REVISION DATES (PRELIMINARY STAGE ONLY)	
09-28-10	10-28-10

PLUMBING SCHEDULE			
Fixture	Drainage Rough-In	Trap Inch	Vent Inch
Lavatory	2"	1 1/4"	1 1/4"
Urinal	2"	1 1/2"	1 1/2"
Water Closet	3"	--	1 1/2"

Fixture	Minimum Connection	
	Cold Water Inch	Hot Water Inch
Lavatory	1/2"	1/2"
Urinal	1"	--
Water Closet	1"	--

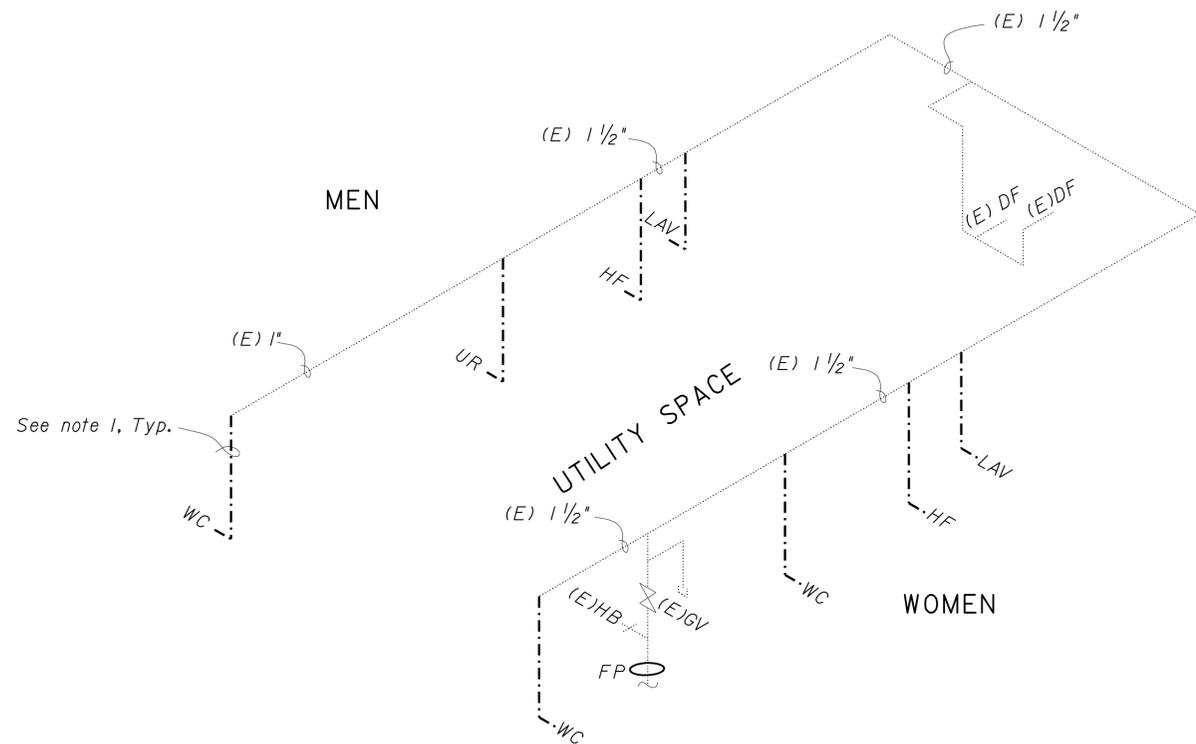
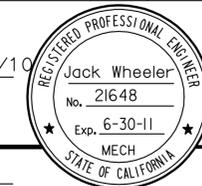
Notes:

1. Replace water supply piping only to install new flush valves and solenoid valves in prefab building.
2. Replace sewer piping only to install new fixtures in prefab building.
3. All flush valves for water closets and urinals on both buildings shall include an internal or external shut-off valve.

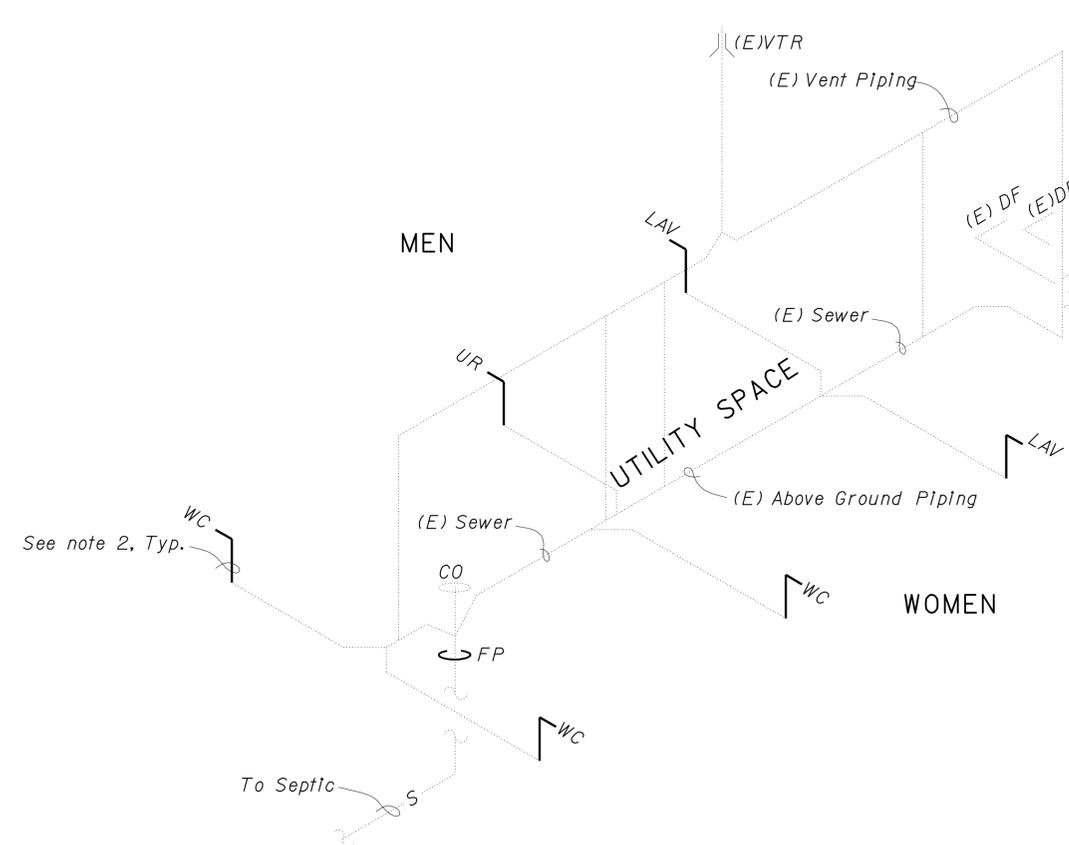
DIST.	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
02	Sha	5	R31.1	38	40

10/28/10
 REGISTERED MECHANICAL ENGINEER DATE
 7-30-12
 PLANS APPROVAL DATE

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MODIFIED WATER PLAN
No Scale



MODIFIED SEWER PLAN
No Scale

DESIGN	BY Jack Wheeler	CHECKED Jesus Ramirez
DETAILS	BY J.R. Stangl	CHECKED Jesus Ramirez
QUANTITIES	BY Jack Wheeler	CHECKED Jesus Ramirez

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

DIVISION OF ENGINEERING SERVICES
ELECTRICAL-MECHANICAL-WATER AND WASTEWATER DESIGN

BRIDGE NO.	5490004R/L
POST MILE	R31.1

O'BRIEN SAFETY ROADSIDE REST AREA REHABILITATION
PREFAB BLDG ISOMETRIC WATER AND SEWER PLAN

SHEET M-6

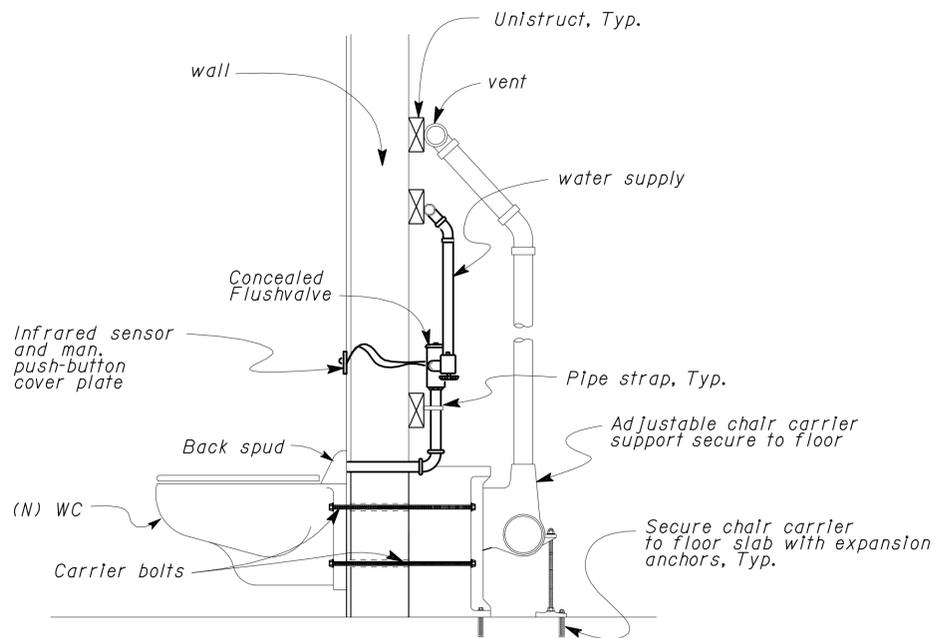


REVISION DATES (PRELIMINARY STAGE ONLY)	
10-28-10	09-23-10

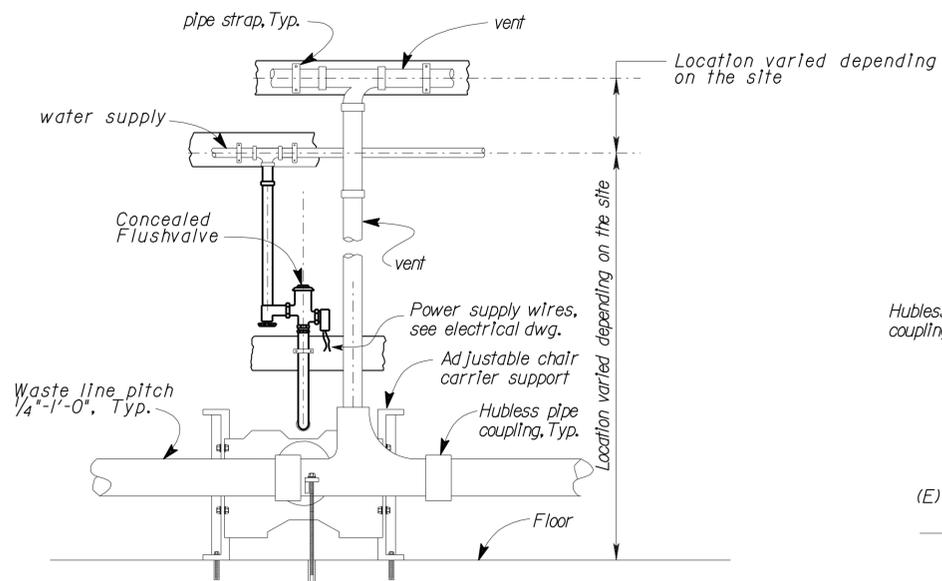
DIST.	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
02	Sha	5	R31.1	39	40

 REGISTERED MECHANICAL ENGINEER DATE 10/28/10		
PLANS APPROVAL DATE 7-30-12		

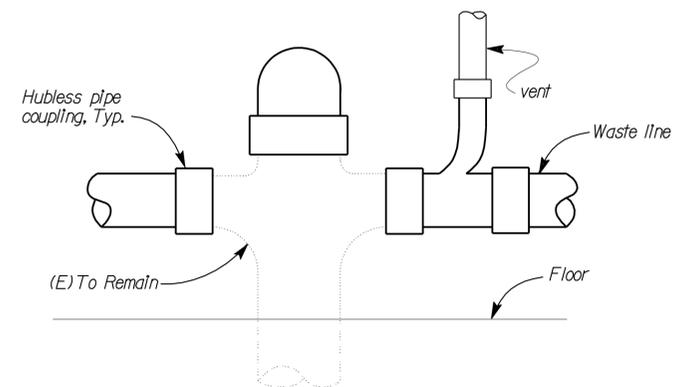
The State of California or its officers or agents shall not be responsible for the accuracy or completeness of electronic copies of this plan sheet.



SIDE VIEW



REAR VIEW

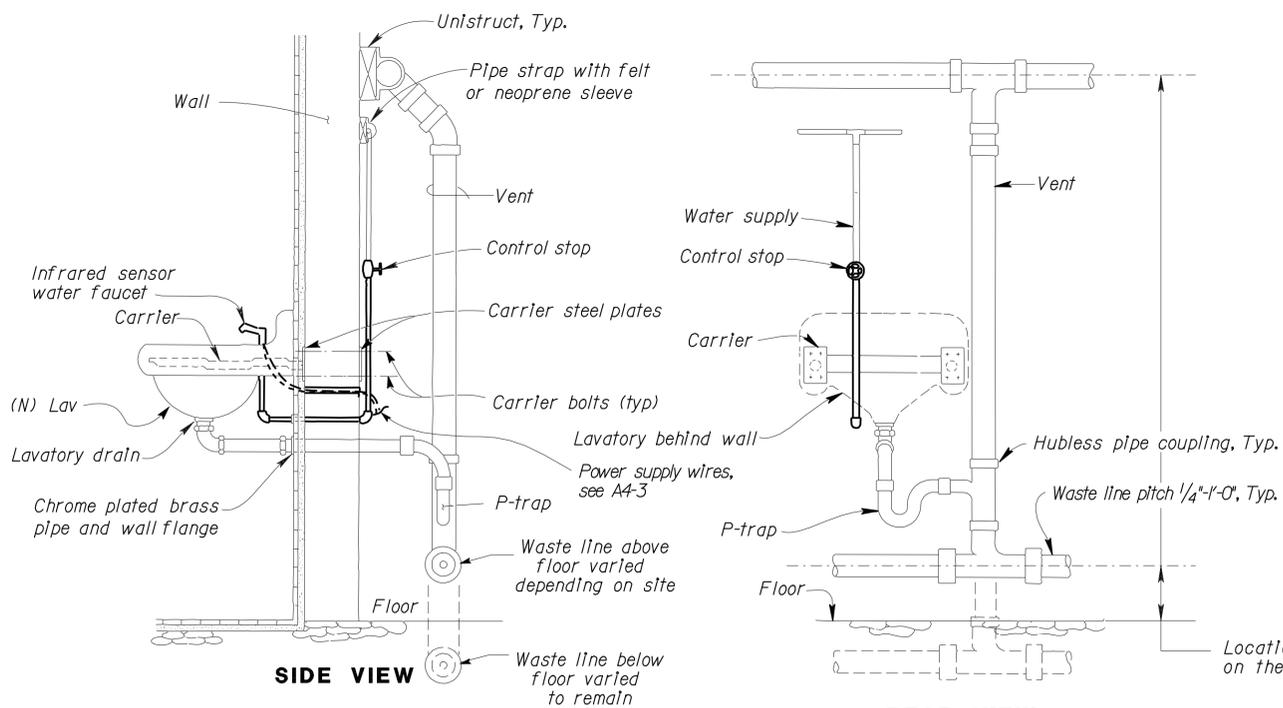


AT DROP THROUGH SLAB

2 (N) WATER CLOSET ROUGH-IN DETAIL

No Scale

Note: The installed height will change on the handicap installation, install per ADA Standards.

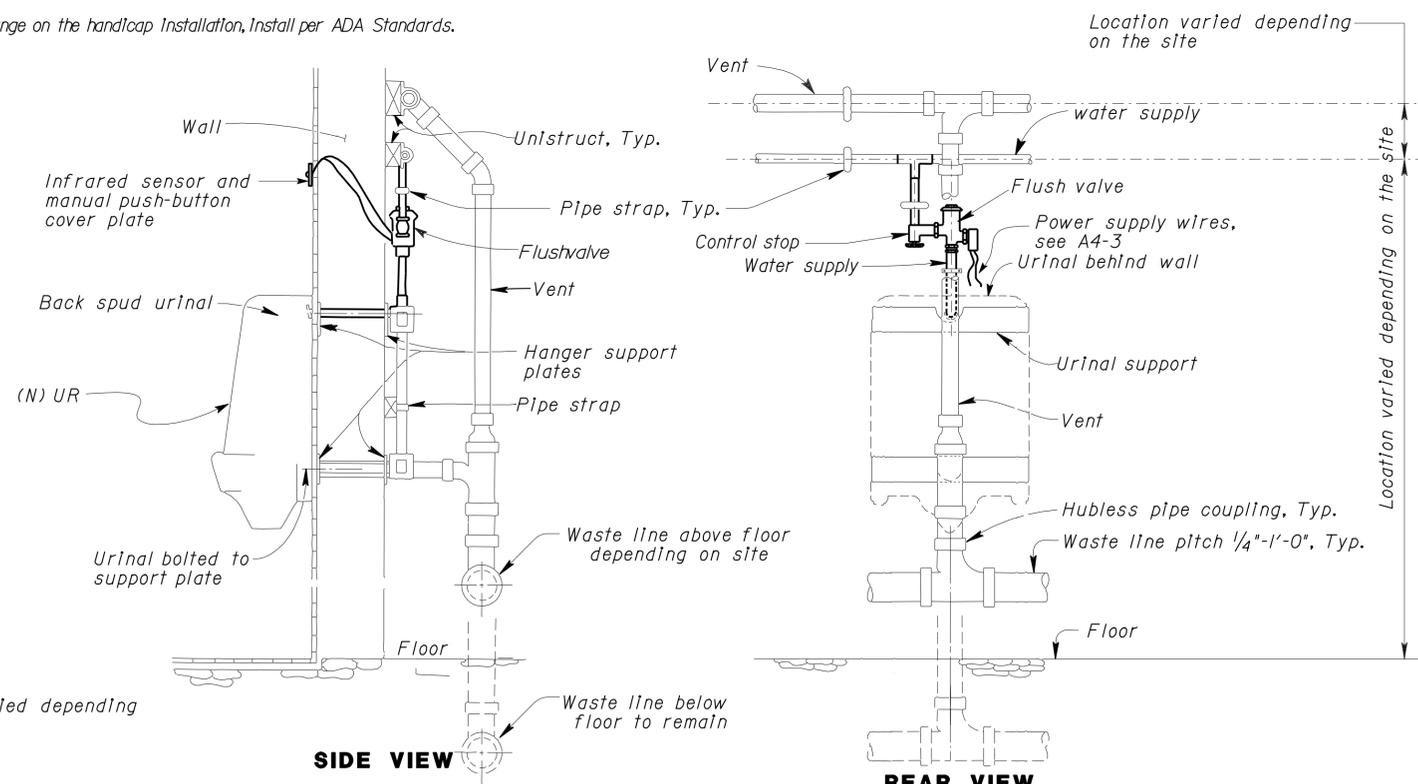


SIDE VIEW

REAR VIEW

2 (N) LAVATORY ROUGH-IN DETAILS

No Scale



SIDE VIEW

REAR VIEW

3 (N) URINAL ROUGH-IN DETAIL

No Scale

Note: The installed height will change on the handicap installation, install per ADA Standards.

THIS SHEET ACCURATE FOR MECHANICAL WORK ONLY

DESIGN	BY Jack Wheeler	CHECKED Jesus Ramirez
DETAILS	BY J.R. Stangl	CHECKED Jesus Ramirez
QUANTITIES	BY Jack Wheeler	CHECKED Jesus Ramirez

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

DIVISION OF ENGINEERING SERVICES
ELECTRICAL-MECHANICAL-WATER
AND WASTEWATER DESIGN

BRIDGE NO. 5490004R/L
POST MILE R31.1

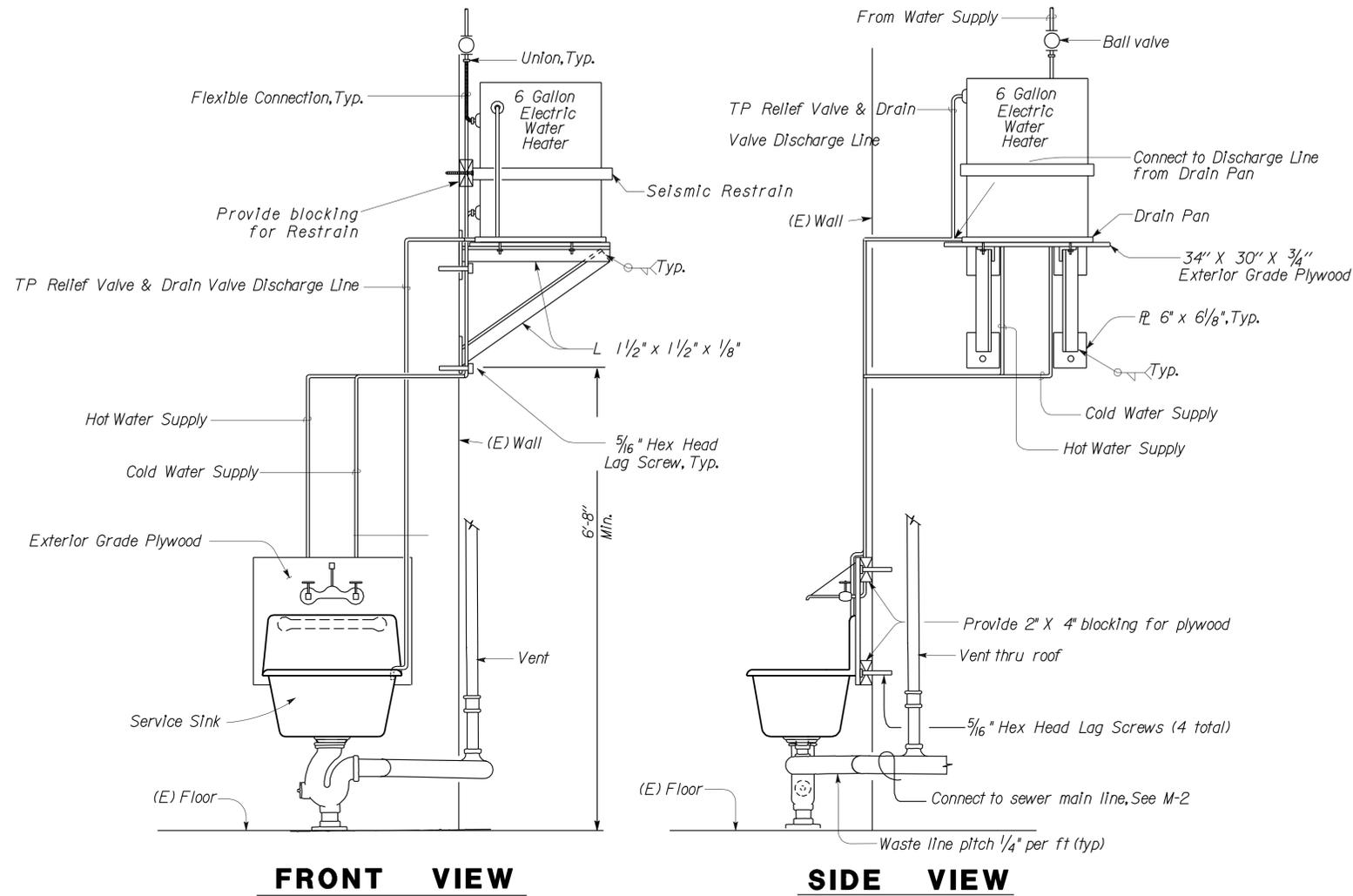
O'BRIEN
SAFETY ROADSIDE REST AREA REHABILITATION
MISC. PLUMBING DETAILS

SHEET M-7

DIST.	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
02	Sha	5	R31.1	40	40

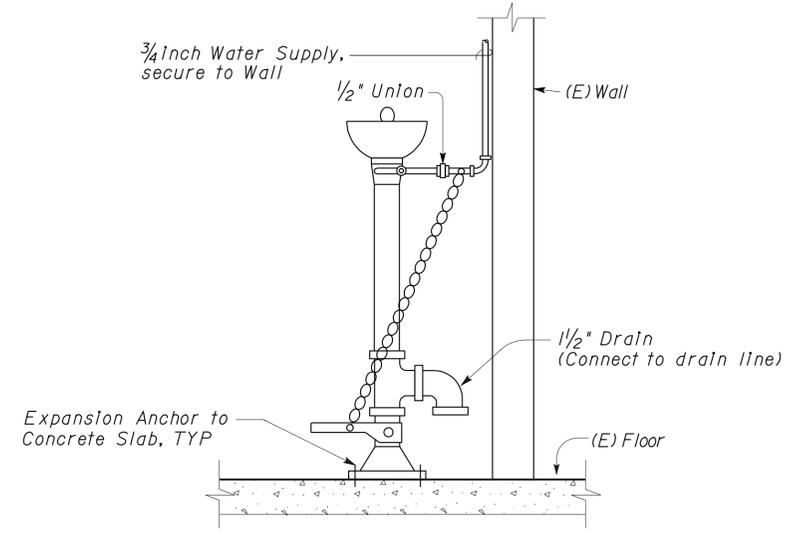

 REGISTERED MECHANICAL ENGINEER DATE 10/28/10
 No. 21648
 Exp. 6-30-11
 MECH
 STATE OF CALIFORNIA

7-30-12
 PLANS APPROVAL DATE
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1 SERVICE SINK ROUGH-IN DETAIL
No Scale

Note:
Exterior Grade Plywood shall be painted.



2 EMERGENCY EYE WASH
No Scale

THIS SHEET ACCURATE FOR MECHANICAL WORK ONLY

DESIGN BY <i>Jack Wheeler</i>	CHECKED <i>Jesus Ramirez</i>	STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION	DIVISION OF ENGINEERING SERVICES ELECTRICAL-MECHANICAL-WATER AND WASTEWATER DESIGN	BRIDGE NO.	O'BRIEN SAFETY ROADSIDE REST AREA REHABILITATION MISC. PLUMBING DETAILS	SHEET M-8
				POST MILE		
				R31.1		
DETAILS BY <i>J.R. Stangl</i>	CHECKED <i>Jesus Ramirez</i>	ORIGINAL SCALE IN INCHES FOR REDUCED PLANS 0 1 2 3	UNIT 3615	REVISION DATES (PRELIMINARY STAGE ONLY)		SHEET OF
QUANTITIES BY <i>Jack Wheeler</i>	CHECKED <i>Jesus Ramirez</i>		PROJECT NUMBER & PHASE 02000006101	DISREGARD PRINTS BEARING EARLIER REVISION DATES 09-28-10 10-28-10		
DOES SD Imperial Rev. 1/07			EA 02-2E870		m_8.dgn	