

#### ACCESSIBILITY NOTES:

SURFACES WITH A SLOPE OF LESS THAN 8 PERCENT GRADIENT SHALL BE AT LEAST AS SLIP-RESISTANT AS THAT DESCRIBED AS A MEDIUM SALTED FINISH.

4. SURFACE CROSS SLOPES SHALL NOT EXCEED 1/4 INCH PER FOOT.

ALL ACCESSIBLE ENTRANCES SHALL BE IDENTIFIED WITH AT LEAST ONE STANDARD SIGN AND WITH ADDITIONAL DIRECTIONAL SIGNS, AS REQUIRED. VISIBLE FROM

12. DOOR HARDWARE SHALL BE OPEN-ABLE FROM THE INSIDE WITHOUT USE OF A KEY OR SPECIAL KNOWLEDGE OR EFFORT.

18. IDENTIFICATION SYMBOLS ARE TO BE CENTERED ON DOOR 50 "ABOVE FLOOR AND ARE TO BE DISTINCTLY DIFFERENT FROM THE DOOR IN COLOR AND CONTRAST,

19. BOTH TITLE 24 SIGNS AND ADA SIGNS ARE REQUIRED IN CALIFORNIA.

21, ADA SIGNAGE PROVIDED BY CUSA.

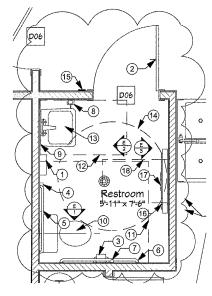
### GRAB BARS:

3. GRAB BARS SHALL NOT ROTATE.

4. GRAB BARS AND ANY SURFACE ADJACENT TO THEM CANNOT HAVE ANY SHARP OR ABRASIVE ELEMENTS. EDGES ARE TO HAVE A MINIMUM RADIUS OF  $1/8^\circ$ 

5, GRAB BARS AND MOUNTINGS SHALL WITHSTAND 250 LBS. PROVIDE 2X8 SOLID BLOCKING IN WALLS @ WALL MOUNTED ACCESSORIES (TYP)

### NOTE: PROVIDE ADEQUATE BLOCKING FOR GRAB BARS. HANDRAILS AND ALL OTHER WALL MOUNTED FIXTURES.

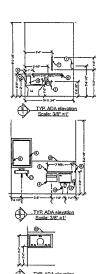


RESTROOM PLAN SCALE: 1" = 1'

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ADA BATHROOM KEYN	OTE
TEM  (1) PAPER TOWEL DISPENSER (48" A.F.F.)	QTY.
② COAT HOOK (48" A.F.F.)	QTY, 1
3 TOILET TISSUE DISPENSER SURFACE MOUNTED	QTY, I
(46" A.F.F.)	QTY. t
(5) HORIZONTAL GRAB BARS-38", MOUNTED 33"-36" FROM THE FLOOR	QTY, 1
HORIZONTAL GRAB BARS- 42"MOUNTED 33"-36"     FROM THE FLOOR	QTY, 1
⑦ VERTICAL GRAB BARS- 18*	QTY, 1
SOAP DISPENSER (48* A.F.F.)	QTY, 1
(3) MIRROR FULL WIDTH X42" H, X1A" THK, CLIP MOUNTED, FRAME-LESS WJ. MOLD AY BOTTOM. (+38" A.F.F.)	QTY, 1
(II) ADA COMPLIANT TOILET	QTY, 1
(1) 56" x 60" CLEAR FLOOR SPACE AT TOILET	
12 30" x 46" CLEAR FLOOR SPACE AT LAVATORY	
(3) WALL MOUNTED SINK (+32" -+ 34" A.F.F.)	QTY, 1
14) 50" WHEELCHAIR TURNING SPACE	
ADA COMPLIANT UNISEX RESTROOM SIGN AT  (B) STRIKE SIDE OF DOOR, SIGN TO BE INSTALLED  AT +50° AFF, SIGNAGE TO HAVE BRAILLE & CONTRASTING RAISED LETTERING,	QTY. 3
INFANT CHANGING TARLE AMERICAN INFANT	OTY 1

(IB) 24" x 36" CLEAR FLOOR SPACE AT CHANGING TABLE



RESTROOM PLAN & DETAILS

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Dog Boarding

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THE SITE. ALL DIMENSIONS SHALL BE VERIFIED IN THE FIELD **BEFORE ANY WORK PROCEEDS** 3. GAS/PROPANE FORCED AIR HEAT THRU-OUT. SUBCONTRACTOR TO SUPPLY GENERAL CONTRACTOR WITH COMPLETE SHOP DRAWINGS AND HEAT LOSS CALCULATIONS. ALL WARM AIR DUCTS AND COLD AIR RETURNS SHOWN ARE FOR

REFERENCE ONLY. 4. FLOOR JOISTS ARE TO BE AS PER FRAMING PLAN OR COMPATIBLE. FLOOR DEFLECTION MUST BE

L/480 OR BETTER.

5. CONTRACTOR SHALL VERIFY AND BE RESPONSIBLE FOR ALL CONSTRUCTION DETAILS. 6. 5/8" TYPE "X" SHEET ROCK AT GARAGE WALLS CEILING AND BEARING WALLS COMMON TO HOUSE. INSULATE HOUSE

7. WIRE FOR TELEPHONE AND TELEVISION JACKS (UL LISTED) GENERAL CONTRACTOR TO COORDINATE LOCATIONS WITH OWNER. ALL ELECTRICAL PARTS SHOWN ARE FOR REFERENCE ONLY. CHECK WITH OWNER FOR **EXACT LOCATION** 

8. CONTRACTOR SHALL VERIFY ALL BEAM AND JOISTS SIZES AND SPACING. 9. GENERAL CONTRACTOR TO VERIFY WITH OWNER ON ALL EXTERIOR DOOR AND WINDOW TYPES AND MANUFACTURER PRIOR TO THE STARTING OF ANY FRAMING.

10. SEE FOUNDATION PLAN FOR LOCATIONS OF FOUNDATION STRAPS. 11. ALL HEADERS & BEAMS ARE TO BE 2X10

DF #2 BTR UNLESS NOTED OTHER WISE. 12. ALL WINDOWS TO BE DOUBLE PANE LOW-E GRADE

13. ALL EXTERIOR BASEMENT WALLS TO HAVE A MINIMUM OF R-11 INSULATIONS 14. ALL EXTERIOR ABOVE GRADE WALLS TO HAVE A MINIMUM OF R-21 INSULATION UNLESS NOTED OTHER WISE

15. ALL ATTIC SPACES TO HAVE A MINIMUM OF R-50 INSULATION UNLESS NOTED OTHER 16. ALL DOORS SEPARATING GARAGE FROM LIVING SPACE AND FURNACE ROOM TO MEET OR EXCEED CODE R302.5.1. (20-MINUTE FIRE-RATED DOORS, EQUIPPED WITH A SELF-CLOSING DEVICE.)

MEET OR EXCEED M1502 (VENTING CANNOT PENETRATE FIRE RATED CONSTRUCTION

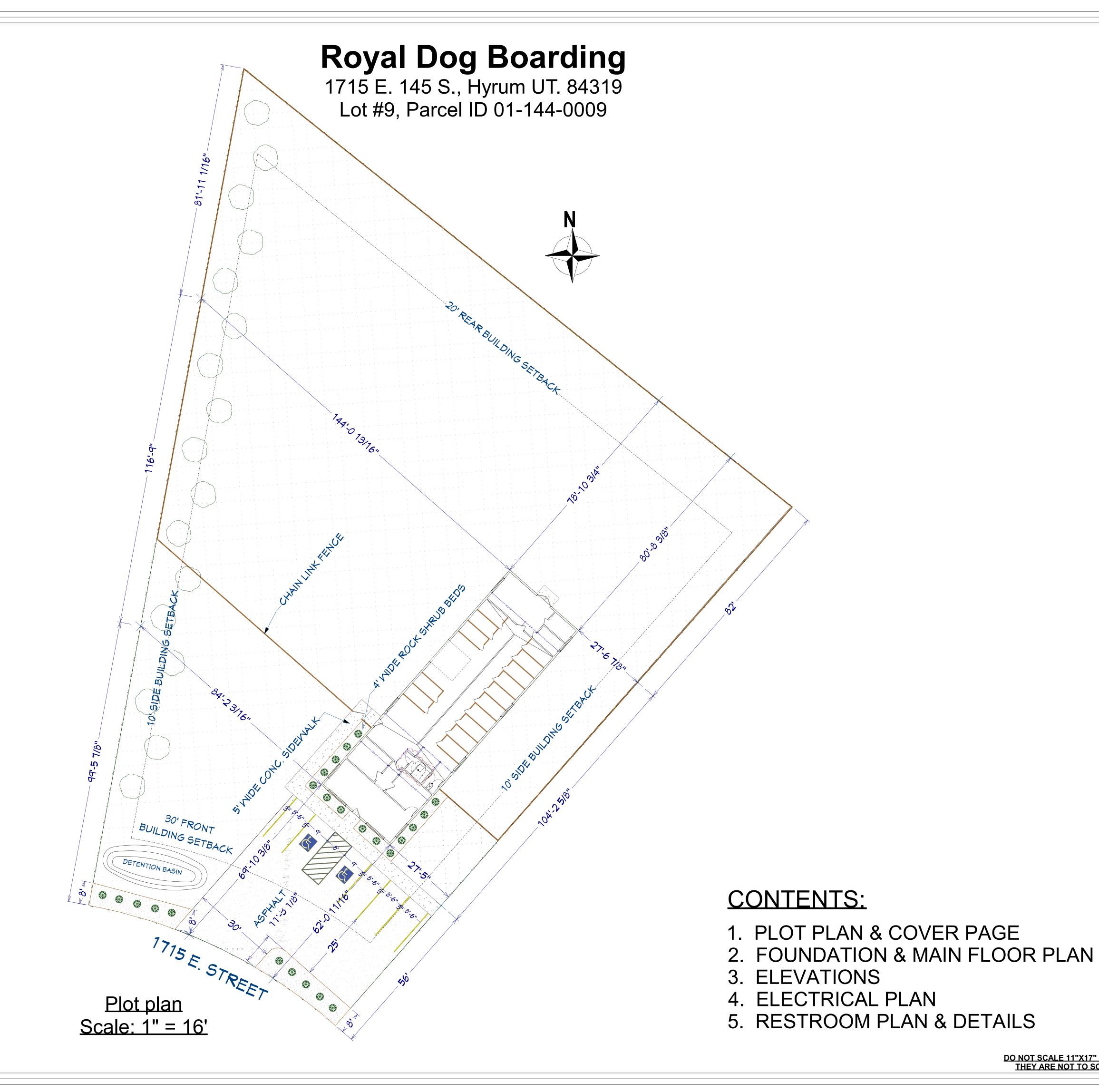
20. TAMPER RESISTANT OUTLETS ARE TO BE INSTALLED THROUGHOUT THE ENTIRE

21. EXTERIOR OUTLETS WILL BE REQUIRED TO HAVE COVERS OVER THEM TO CONFORM WITH SECTION E3902.8 THROUGH E3902.10

SOLID WASTE FOR THIS BUSINESS IS AT OR BELOW THAT OF A RESIDENTIAL DWELLING. (1) 90 GALLON GARBAGE CAN & (1) 90 GALLON RECYCLING CONTAINER WILL BE SUFFICIENT.

MASTER DOOR SCHEDULE					
NUMBER	QTY	FLOOR	SIZE	DIMENSIONS	NUMBER
D01	1	1	100100	120"×120"×1 3/4"	D01
D02	2	1	2060 L IN	24"X72"X1/2" L IN	D02
D03	1	1	4060 L IN	48"×72"×1 3/8" L IN	D03
D04	2	1	3068 L IN	36"×80"×1 3/8" L IN	D04
D05	2	1	3068 R EX	36"×80"×1 3/4" R EX	D05
D06	4	1	3068 R IN	36"×80"×1 3/8" R IN	D06
D07	1	1	4868 L/R IN	(2) 28"X80"X1 3/8" L/R IN	D07
D08	1	1	6068 L/R EX	(2) 36"X80"X1 3/4" L/R EX	D08

MASTER WINDOW SCHEDULE							
NUMBER	QTY	FLOOR	SIZE	DIMENSIONS	TEMPERED	QTY	
M01	7	1	6040LS	72"X48"LS		7	
M02	2	1	8040TS	96"X48"TS		2	



**DO NOT SCALE 11"X17" PRINTS** THEY ARE NOT TO SCALE



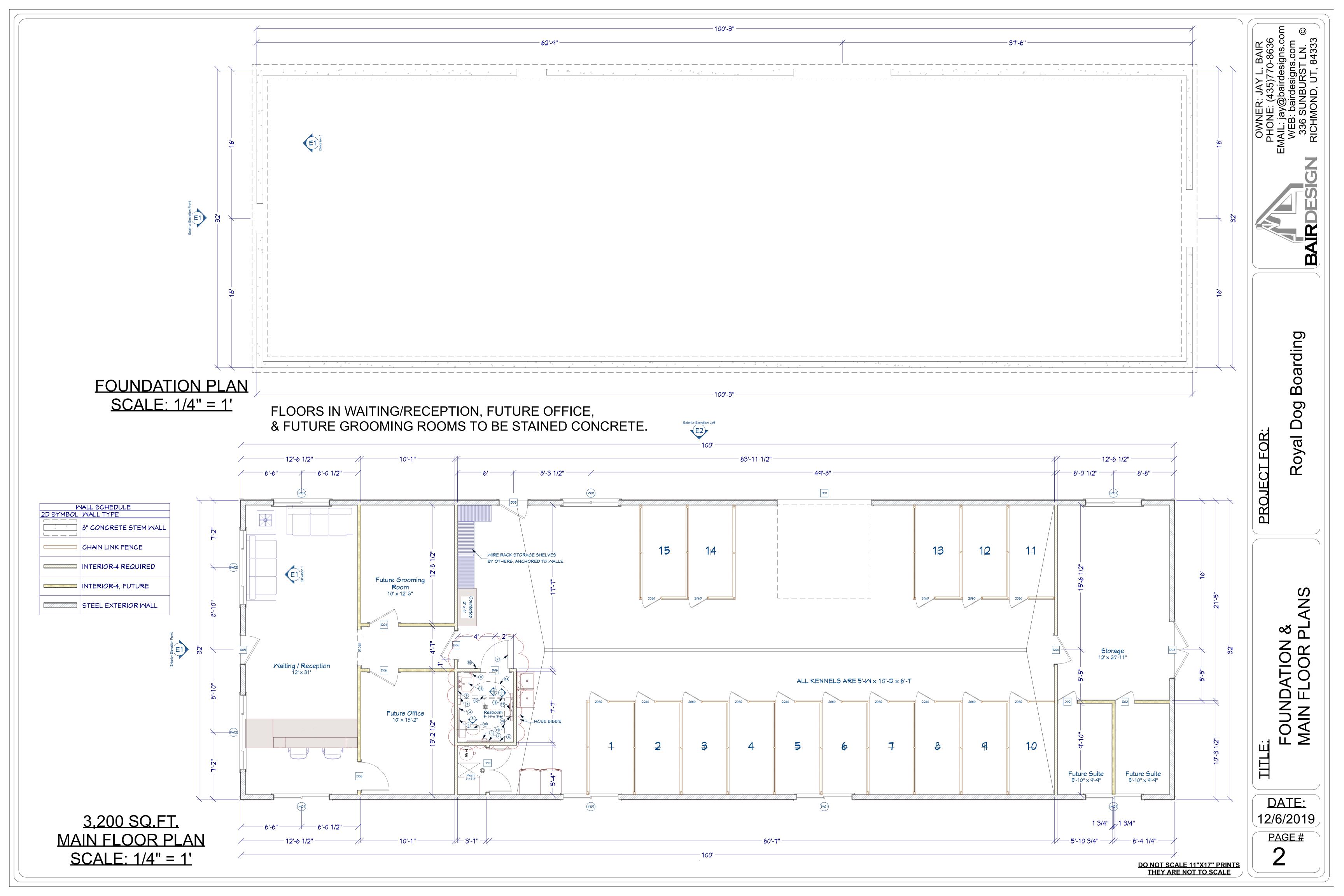
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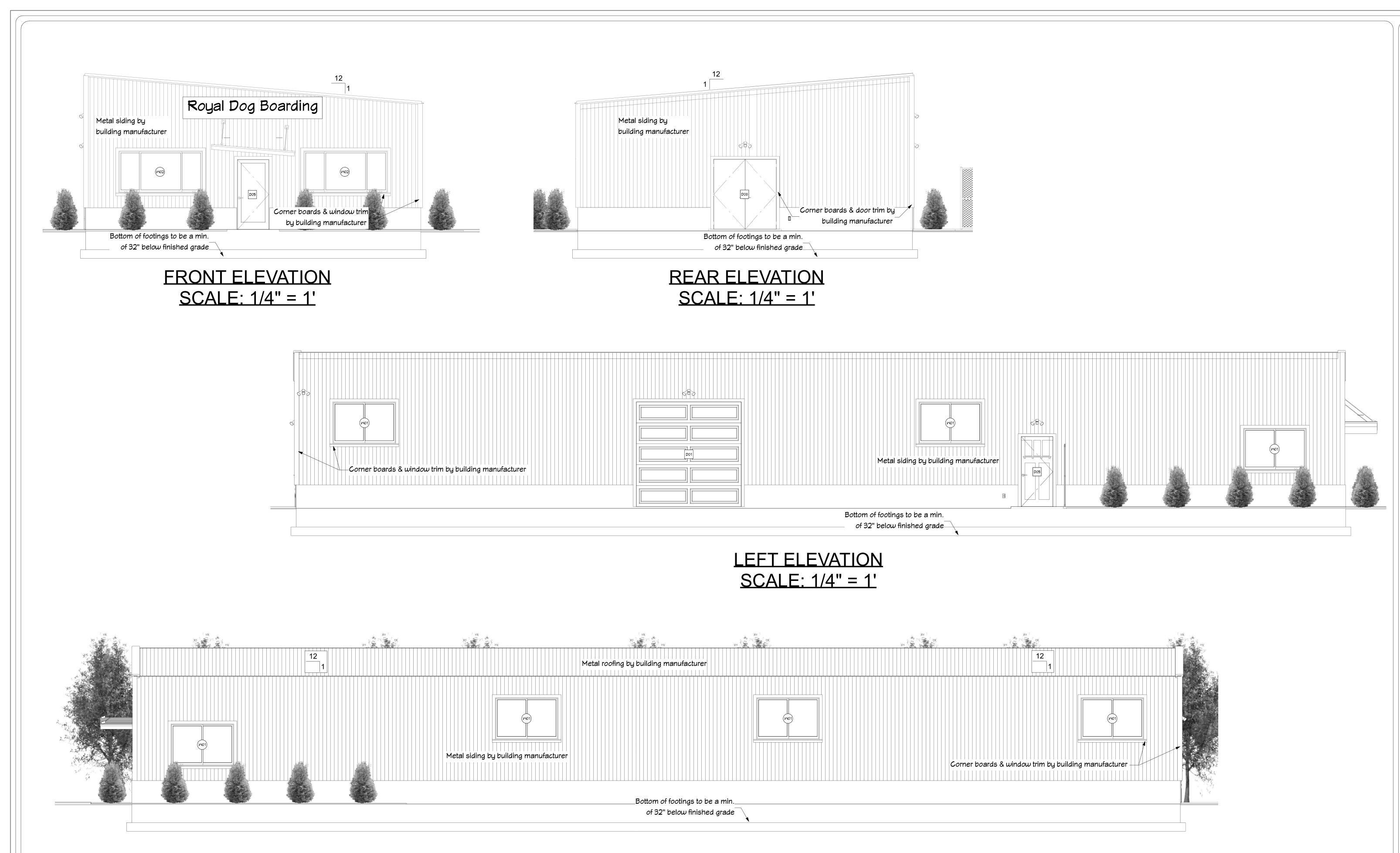
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RIGHT ELEVATION SCALE: 1/4" = 1'

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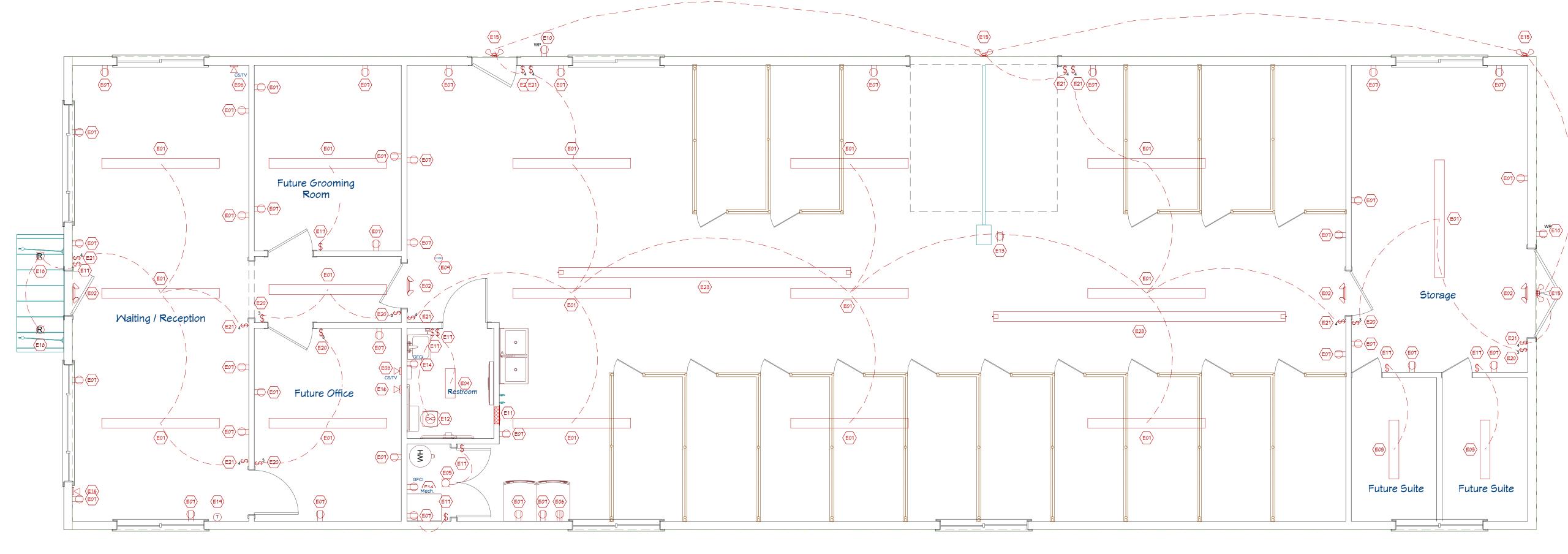
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COORDINATE WITH OWNER THE POSSIBLE INSTALLATION OF SECURITY SYSTEMS, INTERCOM, CABLE TV, COMPUTER, SPEAKERS, OR OTHER SPECIALTY ITEMS NOT INDICATED ON THE DRAWINGS, BUT CURRENT WITH THE INDUSTRY. ALL OUTLET SPACING IS CONCEPTUAL IN NATURE AND WILL BE FIELD VERIFIED. ELECTRICIAN WILL BE RESPONSIBLE FOR PROPER INSTILLATION OF ALL EXTERIOR PENETRATIONS OF STRUCTURE. ARC FAULT PROTECTION TO BE PROVIDED AS PER 3802.12, AND BE COMBINATION TYPE. TAMPER RESISTANT OUTLETS ARE TO BE INSTALLED THROUGHOUT THE ENTIRE PROJECT. EXTERIOR OUTLETS WILL BE REQUIRED TO HAVE COVERS OVER THEM TO CONFORM WITH SECTION E3902.8 THROUGH E3902.10 OUTLET SPACING MUST CONFORM TO IRC 3901.2.1

CAMBOI	DESCRIPTION
SYMBOL	DESCRIPTION
<u> </u>	LIGHT FIXTURE
R	RECESSED LIGHT
	EYEBALL (ROTATED)
	CEILING FAN (LIGHTS)
	CHANDELIER
	FLUORESCENT LIGHTS (SEE PLAN FOR SIZE)
	DUAL SPOTLIGHT
	EXTERIOR LIGHT
00000	LIGHT BAR W/MIRROR
	LIGHT HALF CONE
	BATHROOM EXHAUST FAN
SD	SMOKE DETECTOR
<b>−</b> ₹	TELEVISION
M	TELEPHONE
C5/TV	CAT5 w/ TV
M	INTERCOM
$\Theta$	SINGLE POLE SWITCH
<b>⇔</b> °	THREE WAY SWITCH
4↔	FOUR WAY SWITCH
$\bigcirc$	110V /DUPLEX OUTLET
4	110V /QUADRUPLEX
$\bigcirc$	110V /FLOOR DUPLEX OUTLET
GFC!	GFCI OUTLET
<b>→</b>	DUPLEX (WEATHERPROOF)
$\overrightarrow{\oplus}$	220V OUTLET
$\overline{\neg}$	THERMOSTAT
N	BREAKER PANEL



Main floor electrical plan Scale: 1/4" = 1'

ELECTRICAL SCHEDULE					
NUMBER	QTY	FLOOR	ATTACHED TO	DESCRIPTION	NUMBER
E01	16	1	CEILING	96" SURFACE MOUNTED [96W9D]	E01
E02	4	1	MALL	EMERGENCY LIGHT & EXIT	E02
E03	2	1	CEILING	48" SURFACE MOUNTED [48M9D]	E03
E04	1	1	CEILING	24" SURFACE MOUNTED [24M9D]	E04
E05	1	1	CEILING	BARE BULB	E05
E06	1	1	MALL	220V	E06
E07	38	1	MALL	DUPLEX	E07
E08	2	1	MALL	CAT5 W/ TV	E08
E09	1	1	CEILING	COISMOKE DETECTOR	E09
E10	2	1	MALL	DUPLEX (WEATHERPROOF)	E10
E11	1	1	MALL	ELECTRICAL PANEL	E11
E12	1	1	CEILING	EXHAUST	E12
E13	1	1	CEILING	CEILING DUPLEX	E13
E14	2	1	MALL	GFCI	E14
E15	4	1	MALL	SPOTLIGHT 2 MOTION SENSOR	E15
E16	2	1	MALL	TELEPHONE JACK	E16
E17	8	1	MALL	SINGLE POLE	E17
E18	2	1	CEILING	RECESSED DOWN LIGHT	E18
E19	1	1	MALL	THERMOSTAT	E19
E20	6	1	MALL	THREE MAY	E20
E21	10	1	MALL	FOUR MAY	E21
E23	2	1	CEILING	INFRARED GAS TUBE HEATER, INDOOR, OUTDOOR, NG, 100,000 BTUH, 40 FT. RADIANT PIPE	E23

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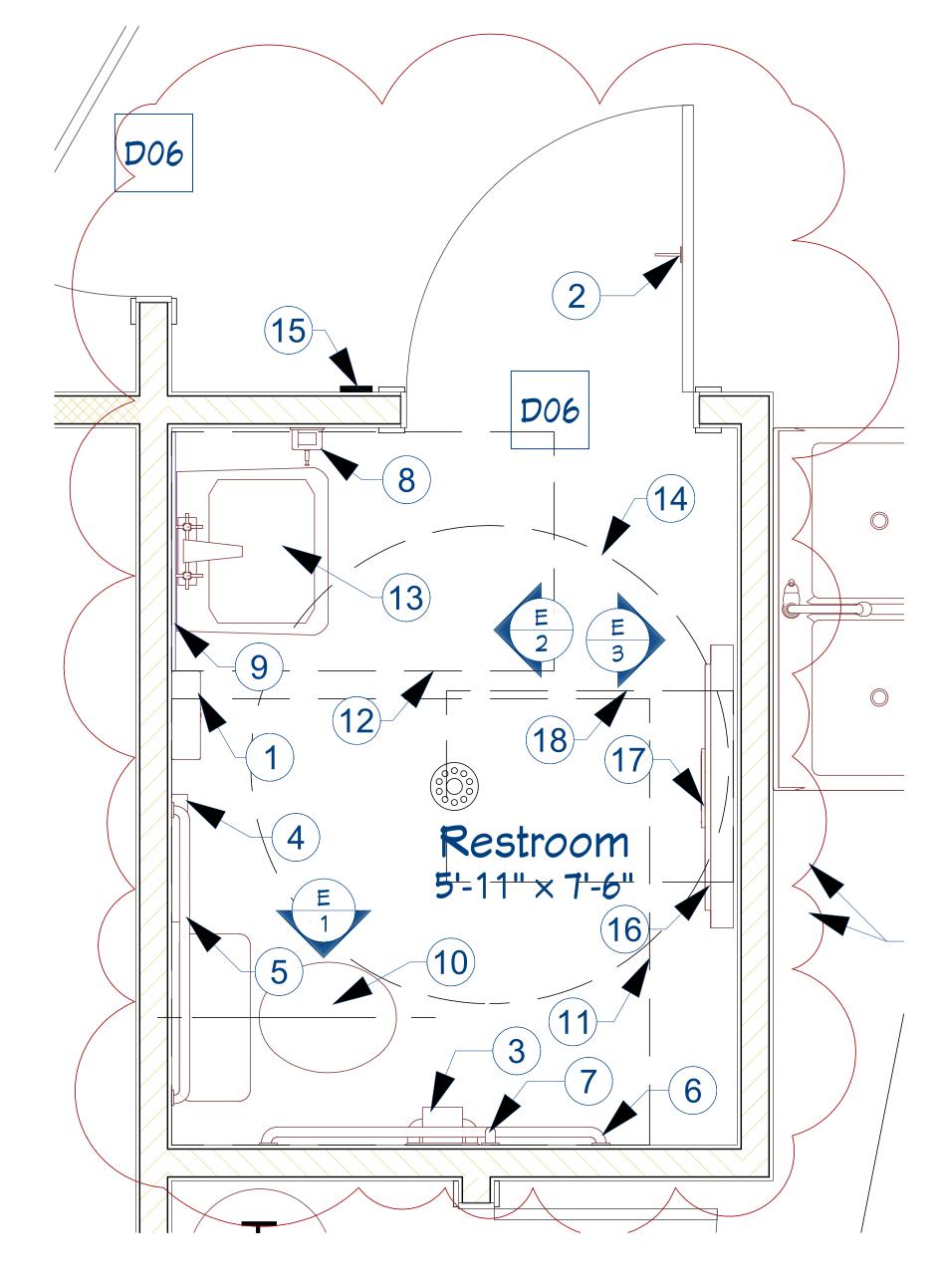
## **ACCESSIBILITY NOTES:**

- 1. WALKS AND SIDEWALKS SUBJECT TO THESE REGULATIONS SHALL HAVE A CONTINUOUS COMMON SURFACE, NOT INTERRUPTED BY STEPS OR BY ABRUPT CHANGES IN LEVEL EXCEEDING 1/2 INCH, AND SHALL BE A MINIMUM OF 48 INCHES IN
- 2. SURFACES WITH A SLOPE OF LESS THAN 6 PERCENT GRADIENT SHALL BE AT LEAST AS SLIP-RESISTANT AS THAT DESCRIBED AS A MEDIUM SALTED FINISH.
- 3. SURFACES WITH A SLOPE OF 6 PERCENT GRADIENT OR GREATER SHALL BE SLIP-
- 4. SURFACE CROSS SLOPES SHALL NOT EXCEED 1/4 INCH PER FOOT.
- 5. WALKS, SIDEWALKS AND PEDESTRIAN WAYS SHALL BE FREE OF GRATINGS WHENEVER POSSIBLE. FOR GRATINGS LOCATED IN THE SURFACE OF ANY OF THESE AREAS, GRID OPENING IN GRATINGS SHALL BE LIMITED TO 1/2 INCH IN THE DIRECTION OF TRAFFIC FLOW.
- 6. ABRUPT CHANGES IN LEVEL ALONG ANY ACCESSIBLE ROUTE SHALL NOT EXCEED 1/2 INCH. WHEN CHANGES IN LEVEL DO OCCUR THEY SHALL BE BEVELED WITH A SLOPE NO GREATER THAN 1:2 EXCEPT THAT LEVEL CHANGES NOT EXCEEDING 1/4 INCH MAY BE VERTICAL
- 7. FLOOR ON LANDING SHALL NOT BE MORE THAN 1/2" LOWER THAN THE THRESHOLD OF THE DOOR WAY. WHEN CHANGES IN LEVELS GREATER THAN 1/2 INCH ARE NECESSARY THEY SHALL COMPLY WITH THE REQUIREMENTS FOR CURB RAMPS.
- 8. ALL ACCESSIBLE ENTRANCES SHALL BE IDENTIFIED WITH AT LEAST ONE STANDARD SIGN AND WITH ADDITIONAL DIRECTIONAL SIGNS, AS REQUIRED. VISIBLE FROM APPROACHING PEDESTRIAN WAYS.
- 9. EVERY REQUIRED ENTRANCE OR PASSAGE DOORWAY SHALL BE OF A SIZE AS TO PERMIT THE INSTALLATION OF A DOOR NOT LESS THAN 3 FEET IN WIDTH AND NOT LESS THAN 6 FEET, 8 INCHES IN HEIGHT. DOORS SHALL BE CAPABLE OF OPENING AT LEAST 90 DEGREES AND SHALL BE SO MOUNTED THAT THE CLEAR WIDTH OF THE DOORWAY IS NOT LESS THAN 32 INCHES. ALL DOORS SHALL SWING OUTWARD IN THE PATH OF TRAVEL TO EXIT.
- 10. LATCHING AND LOCKING DOORS THAT ARE HAND ACTIVATED AND WHICH ARE IN A PATH OF TRAVEL SHALL BE OPERABLE WITH A SINGLE EFFORT BY LEVER TYPE HARDWARE, PANIC BARS, PUSH-PULL ACTIVATING BARS, OR OTHER HARDWARE DESIGNED TO PROVIDE PASSAGE WITHOUT REQUIRING THE ABILITY TO GRASP THE OPENING HARDWARE.
- 11. HAND ACTIVATED DOOR OPENING HARDWARE SHALL BE CENTERED BETWEEN 30 INCHES AND 44 INCHES ABOVE THE FLOOR.
- 12. DOOR HARDWARE SHALL BE OPEN-ABLE FROM THE INSIDE WITHOUT USE OF A KEY OR SPECIAL KNOWLEDGE OR EFFORT.
- 13. BATHROOM ACCESSORIES, SUCH AS GRAB BARS, TOWEL BARS, SOAP DISHES, ETC, ON OR WITHIN WALLS SHALL BE SEALED AGAINST MOISTURE. UBC 807.1.2.
- 14. THE TOP OF THE ACCESSIBLE WATER CLOSET SEAT SHALL BE WITHIN 17"-19" ABOVE FLOOR. FLUSH VALVES SHALL BE MOUNTED ON THE WIDE SIDE OF TOILET AREA AND WITHIN 40" OF THE FLOOR. THE FORCE REQUIRED TO ACTIVATE THE CONTROLS SHALL
- 15. HOT WATER AND DRAIN PIPES UNDER ACCESSIBLE LAVATORIES SHALL BE INSULATED OR OTHERWISE COVERED. THERE SHALL BE NO SHARP OR ABRASIVE SURFACES UNDER LAVATORIES.
- 16. FAUCET CONTROLS SHALL BE OPERABLE WITH ONE HAND AND SHALL NOT REQUIRE TIGHT GRASPING, PINCHING, OR TWISTING OF THE WRIST. THE FORCE REQUIRED TO ACTIVATE THE CONTROLS SHALL NOT EXCEED 5 POUNDS. LEVER-OPERATED, PUSH-TYPE AND ELECTRONICALLY CONTROLLED MECHANISMS ARE ACCEPTABLE.
- 17. CHARACTERS AND SYMBOLS SHALL CONTRAST WITH THEIR BACKGROUND.
- 18. IDENTIFICATION SYMBOLS ARE TO BE CENTERED ON DOOR 60 "ABOVE FLOOR AND ARE TO BE DISTINCTLY DIFFERENT FROM THE DOOR IN COLOR AND CONTRAST.
- 19. BOTH TITLE 24 SIGNS AND ADA SIGNS ARE REQUIRED IN CALIFORNIA.
- 20. PROVIDE ROOM IDENTIFICATION SIGN ON LATCH SIDE OF DOOR.
- 20. LETTERS & NUMBERS ON SIGNS SHALL BE RAISED 1/32" MIN. SHALL BE A MIN. OF 5/8" HIGH AND SHALL BE SANS-SERIF UPPERCASE CHARACTERS ACCOMPANIED BY GRADE 2 BRAILLE.
- 21. ADA SIGNAGE PROVIDED BY CUSA.

## **GRAB BARS:**

- 1. LOCATE GRAB BARS ON EACH SIDE OR ONE SIDE AND BACK OF TOILET, 33" ABOVE AND PARALLEL TO THE FLOOR, EXCEPT WITH A TANK-TYPE TOILET WHICH OBSTRUCTS PLACEMENT, THE GRAB BAR MAY BE AS HIGH AS 36". BARS AT SIDE TO BE 42' LONG WITH FRONT END 24" IN FROM TOILET. BARS IN BACK TO BE 36" LONG. DIAMETER OR WIDTH OF GRIPPING SURFACE IS REQUIRED TO BE 1 1/4" TO 1 1/2", OR SHAPE IS TO PROVIDE AN EQUIVALENT GRIPPING SURFACE.
- 2. IF GRAB BARS ARE MOUNTED ADJACENT TO WALL THE SPACE BETWEEN WALL AND BAR IS TO BE 1
- 3. GRAB BARS SHALL NOT ROTATE.
- 4. GRAB BARS AND ANY SURFACE ADJACENT TO THEM CANNOT HAVE ANY SHARP OR ABRASIVE ELEMENTS. EDGES ARE TO HAVE A MINIMUM RADIUS OF 1/8"
- 5. GRAB BARS AND MOUNTINGS SHALL WITHSTAND 250 LBS. PROVIDE 2X8 SOLID BLOCKING IN WALLS @ WALL MOUNTED ACCESSORIES (TYP)

# NOTE: PROVIDE ADEQUATE BLOCKING FOR GRAB BARS, HANDRAILS AND ALL OTHER WALL MOUNTED FIXTURES.

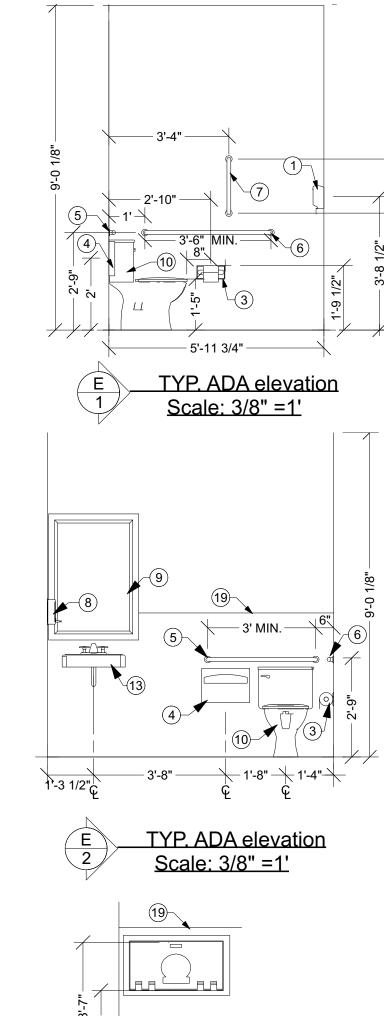


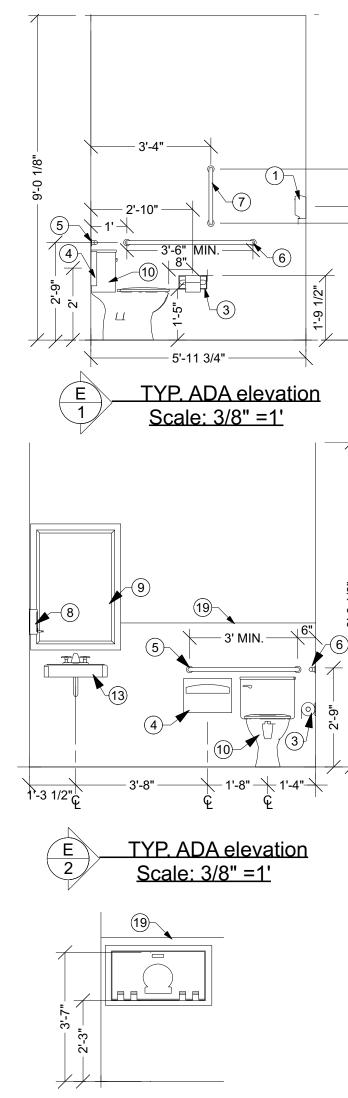
RESTROOM PLAN SCALE: 1" = 1'

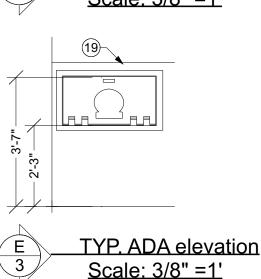
# ADA BATHROOM KEYNOTES

ADA DATITIOOMINETI	NOILO
1 PAPER TOWEL DISPENSER (48" A.F.F.)	<u>QTY.</u> QTY. 1
	·
(2) COAT HOOK (48" A.F.F.)	QTY. 1
(3) TOILET TISSUE DISPENSER SURFACE MOUNTED	QTY. 1
4 TOILET SEAT COVER DISPENSER (48" A.F.F.)	QTY. 1
5 HORIZONTAL GRAB BARS- 36", MOUNTED 33"-36" FROM THE FLOOR	QTY. 1
6 HORIZONTAL GRAB BARS- 42"MOUNTED 33"-36" FROM THE FLOOR	QTY. 1
7 VERTICAL GRAB BARS- 18"	QTY. 1
8 SOAP DISPENSER (48" A.F.F.)	QTY. 1
MIRROR FULL WIDTH X42" H. X1/4" THK. CLIP MOUNTED, FRAME-LESS W/J. MOLD AT BOTTOM. (+38" A.F.F.)	QTY. 1
10 ADA COMPLIANT TOILET	QTY. 1
11) 56" x 60" CLEAR FLOOR SPACE AT TOILET	
12) 30" x 48" CLEAR FLOOR SPACE AT LAVATORY	
13) WALL MOUNTED SINK (+32" -+ 34" A.F.F.)	QTY. 1
(14) 60" WHEELCHAIR TURNING SPACE	
ADA COMPLIANT UNISEX RESTROOM SIGN AT STRIKE SIDE OF DOOR. SIGN TO BE INSTALLED AT +50" AFF. SIGNAGE TO HAVE BRAILLE & CONTRASTING RAISED LETTERING.	QTY. 3
INFANT CHANGING TABLE AMERICAN INFANT  (16) CARE PRODUCTS CORP. "DIAPER DECK"  SUPPLIED BY OPERATOR	QTY. 1
DIAPER DISPOSAL AMERICAN INFANT CARE PRODUCTS CORP. "DIAPER DUMPER" SUPPLIED BY OPERATOR	QTY. 1

- (18) 24" x 36" CLEAR FLOOR SPACE AT CHANGING TABLE
- (19) FRP/TILE WALL COVERING @ 48" TO TOP WITH 4" RUBBER BASE







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**DO NOT SCALE 11"X17" PRINTS** THEY ARE NOT TO SCALE