



FIRE STATION BATHROOM REMODEL

NOTICE TO BIDDERS:

Bid Opening Date: June 15, 2023

ADDENDUM NO. 2

Issued: June 8, 2023

The following changes are hereby made to the call for bids submittal requirements or are clarifying questions that the City has received:

1. **Question:** The plans are vague. It's hard to tell if the tile goes just in the showers or is it a wainscot all the way around the bathrooms. Plans call for minimum 6 ft, but don't say where exactly. Please advise.
 - Please see revised plan set and details attached (Attachment 1).
2. **Question:** When can we go look at the space if able?
 - You can call 831-648-5722 x4201 to set up a time to view the space.
3. **Question:** There are two 4" recessed cans, three surface mount fixtures, and two vanity fixtures. Can you confirm that furnishing the fixtures falls under the electrical scope of work?
 - Please see revised plan set and details attached (Attachment 1).
4. **Question:** If the light fixtures are to be supplied by the electrical contractor, can you please provide any specifications or model numbers needed to apply accurate pricing in the bid?
 - Please see revised plan set and details attached (Attachment 1).
5. **Question:** Does supplying and installing the two exhaust fans fall under the electrical scope of work?
 - Please see revised plan set and details attached (Attachment 1).
6. **Question:** Is this work to be performed during normal working hours?
 - Work is to be performed between 8am-6pm.
7. **Question:** Is there a bid sheet?
 - A bid sheet has been prepared.

By: _____

Bidder

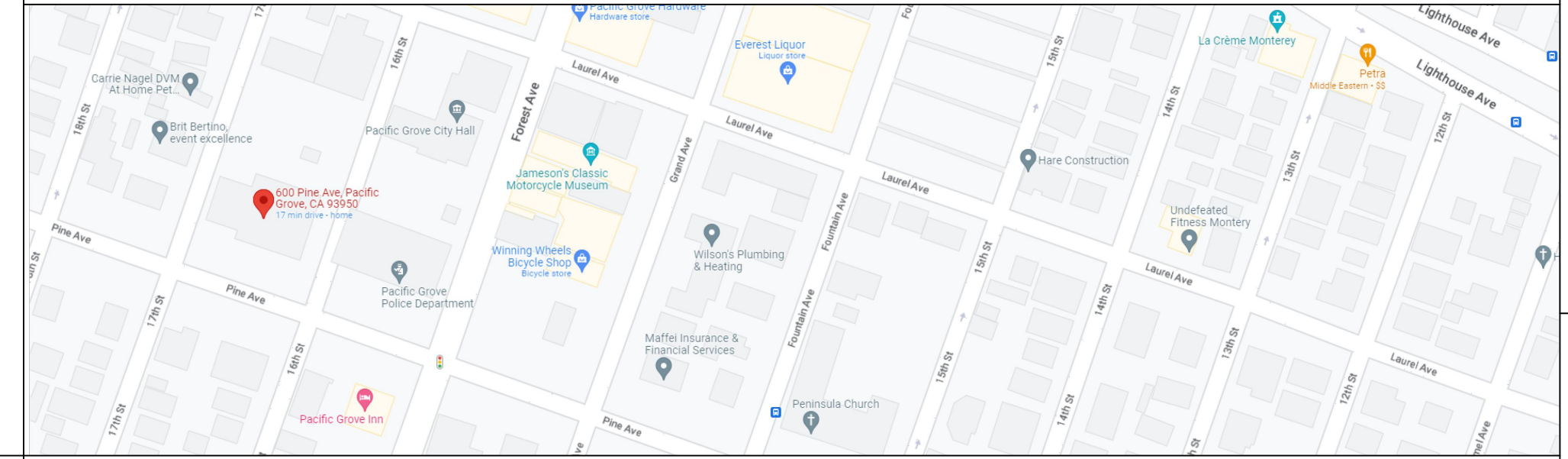
Date

Attachment 1 - Updated Plans & Finish Materials

CITY OF PACIFIC GROVE FIRE DEPARTMENT

600 PINE AVE., PACIFIC GROVE, CA 93950

VICINITY MAP:



GENERAL NOTES:

SITE SPECIFICATIONS: 2022 CALIFORNIA COMMERCIAL CODE (CCC), CALIFORNIA PLUMBING CODE (CPC), CALIFORNIA ELECTRICAL CODE (CEC), CALIFORNIA MECHANICAL CODE (CMC), CALIFORNIA FIRE CODE (CFC), CALIFORNIA GREEN BUILDING CODE (CGBC) AND CALIFORNIA ENERGY CODE.

THE OWNER SHALL BE RESPONSIBLE TO PAY FOR ALL NECESSARY PERMITS, INSPECTIONS, CERTIFICATES AND FEES, INCLUDING UTILITIES. THE CONTRACTOR SHALL OBTAIN ALL REQUIRED PERMITS PRIOR TO START OF WORK AND COMPLY WITH ALL INSPECTION REQUIREMENTS THROUGH FINAL SIGN-OFF. ALL MANUFACTURERS' INSTALLATION GUIDES TO BE PROVIDED TO INSPECTOR AT TIME OF FIELD INSPECTION.

IF, DURING CONSTRUCTION THE CONTRACTOR FINDS STRUCTURAL CONDITIONS DIFFERENT THEN THOSE ON THE DRAWING, THE CONTRACTOR SHALL NOTIFY THE DESIGNER BEFORE PROCEEDING ANY FURTHER. ANY UNUSUAL SITE CONDITIONS SHALL BE BROUGHT TO THE ATTENTION OF THE DESIGNER PRIOR TO FURTHER WORK.

THE CONTRACTOR SHALL GIVE ALL NOTICES AND COMPLY WITH ALL LAWS, ORDINANCES, BUILDING CODES, RULES, REGULATIONS AND OTHER LAWFUL ORDERS OF ANY PUBLIC AUTHORITY BEARING ON THE PERFORMANCE OF THE WORK. THE CONTRACTOR SHALL PROMPTLY NOTIFY THE DESIGNER IN WRITING IF THE DRAWINGS AND/OR SPECIFICATIONS ARE AT VARIANCE WITH ANY SUCH REQUIREMENTS. THE CONTRACTOR SHALL OPERATE TO BEST MANAGEMENT PRACTICES.

THE CONTRACTOR(S) PERFORMING THE WORK DESCRIBED BY THESE PLANS AND SPECIFICATIONS SHALL BE PROPERLY AND CURRENTLY LICENSED DURING THE EXECUTION OF THE PROJECT AND SHALL NOT PERFORM WORK OUTSIDE THE LEGAL SCOPE OF ANY LICENSE. THE GENERAL CONTRACTOR SHALL HAVE CURRENT CALIFORNIA CLASS B LICENSE, WORKMANS COMPENSATION CERTIFICATE AND NECESSARY MUNICIPAL BUSINESS LICENSE.

THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR ALL CONSTRUCTION MEANS, METHODS, TECHNIQUES, SEQUENCES AND PROCEDURES SELECTED TO EXECUTE THE WORK. THE CONTRACTOR SHALL COORDINATE ALL PORTIONS OF WORK WITHIN THE SCOPE OF THE CONTRACT.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR INITIATING, MAINTAINING & PROPERLY SUPERVISING ADEQUATE INDUSTRY STANDARD SAFETY PRECAUTIONS AND PROGRAMS IN CONNECTION WITH THIS WORK.

THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR THE BRACING AND SHORING. THE CONTRACTOR SHALL NOT STORE CONSTRUCTION MATERIAL IN A MANNER THAT SUCH THE DESIGN LIVE LOAD OF THE STRUCTURE ARE EXCEEDED (1 G psf ON THE ROOF, 40psf ON THE FLOOR). ALL MATERIALS STORED ON THE SITE SHALL BE PROPERLY STACKED AND PROTECTED TO PREVENT DAMAGE AND DETERIORATION.

THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR JOB SITE SAFETY AND SHALL ADHERE TO ALL FEDERAL, STATE, LOCAL AND O.S.H.A. STANDARDS.

LIABILITY INSURANCE SHALL BE MAINTAINED BY THE CONTRACTOR TO PROTECT AGAINST ALL CLAIMS UNDER WORKMANS COMPENSATION ACTS, DAMAGES DUE TO BODILY INJURY INCLUDING DEATH, AND FOR ANY PROPERTY DAMAGES ARISING OUT OF OR RESULTING FROM THE CONTRACTOR'S OPERATIONS UNDER THE CONTRACT. THIS INSURANCE SHALL BE FOR LIABILITY LIMITS SATISFACTORY TO THE OWNER. THE OWNER HAS THE RIGHT TO REQUIRED CONTRACTUAL LIABILITY INSURANCE APPLICABLE TO THE CONTRACTOR'S OBLIGATIONS. CERTIFICATES OF SUCH INSURANCE SHALL BE FILED WITH THE OWNER PRIOR TO THE COMMENCEMENT OF WORK.

NEW LUMBER SHALL NOT EXCEED 19% MOISTURE CONTENT, NOR SHALL ANY WATER DAMAGED MATERIALS BE INSTALLED. MOISTURE BARRIER SHALL BE INSTALLED UNDER SURFACES WHERE NEEDED. ALL LUMBER SHALL BE DOUGLAS FIR LARCH UNLESS OTHERWISE NOTED, GRADED IN ACCORDANCE WITH WESTERN WOOD PRODUCTS ASSOCIATION OR WEST COAST LUMBER INSPECTION BUREAU. MAXIMUM MOISTURE CONTENT SHALL BE 19% MARKED S-DRY ALL LUMBER EXPOSED TO WEATHER SHALL BE PRESSURE TREATED DOUGLAS FIR, TREATED ALL CUT SURFACES. LUMBER GRADES ARE AS FOLLOWS UNLESS OTHERWISE NOTED:

2 X 4 STUDS AND BLOCKING	CONSTRUCTION GRADE OR BETTER
2 X 6 STUDS	No. 2 OR BETTER
JOISTS / RAFTERS	No. 2 OR BETTER
4 X AND LARGER	No. 1
POSTS	No. 1

PLYWOOD SHALL BE EXTERIOR OR EXPOSURE 1 CONFORMING TO U.S. PRODUCT STANDARDS PS-1 & 3 WITH EXTERIOR GLUE, GRADE STAMPED AMERICAN PLYWOOD ASSOCIATION. PROVIDE 1/8" GAP AT PANEL JOINTS. NAIL HEADS SHALL NOT PENETRATE PLYWOOD SKIN. WALL PLYWOOD- TO BE 3/4" MIN. CDX WITH A SPAN RATING OF 2400 OR BETTER. EDGE NAIL 1 04 @ 6" O.C., FIELD NAIL WITH 1 04 @ 12" O.C. BLOCK AND EDGE NAIL AT ALL PLYWOOD EDGES. PLYWOOD FACE GRAIN TO BE VERTICAL.

ROOF PLYWOOD: TO BE 1/2" MIN NON T&G OR 5/8" MIN T&G CDX WITH A SPAN RATING OF 2400 OR BTR. EDGE NAIL WITH 8d @ 6" O.C. FIELD NAIL WITH 8d @ 12" O.C. INCREASED NAILING IS REQUIRED FOR ROOF PLYWOOD OVER SHEARWALLS. USE SIMPSON PLYWOOD SHEATHING CLIP (P5CL) AT ALL UNSUPPORTED PLYWOOD EDGES IN NON T&G SHEATHING IS USED, ONE PER SPAN. PLYWOOD FACE GRAIN TO BE PERPENDICULAR TO SUPPORTS. FLOOR PLYWOOD: TO BE 3/4" T&G CDX OR BETTER WITH A SPAN RATING OF 48/20 OR BETTER. EDGE NAIL WITH 1 04 @ 6" O.C. FIELD NAIL WITH 1 04 @ 10" O.C. INCREASED NAILING IS REQUIRED OVER SHEARWALLS INTO JOISTS OR BLOCKING GLUE AND NAIL PLYWOOD. PLYWOOD FACE GRAIN TO BE PERPENDICULAR TO SUPPORTS. STAGGER PLYWOOD PANELS. 1 04 NAILS TO BE SCREW SHANK OR RING SHANK.

NAILS SHALL BE COMMON WIRE NAILS AND CONNECTORS EXPOSED TO WEATHER SHALL BE GALVANIZED. ALL NAILING TO CONFORM TO C.R.C. TABLE R602.3(1). BOLT HOLES SHALL BE 1/16" MAX LARGER THAN THE BOLT DIAMETER. BOLTS SHALL BE TIGHTENED WHEN PLACED AND RE-TIGHTENED PRIOR TO CONCEALING. ALL NAILING SHALL BE DONE WITHOUT SPLITTING WOOD. CONTRACTOR TO PRE-DRILL AS REQUIRED TO PREVENT SPLITTING WOOD. ALL MEMBERS SPLIT BY NAILING SHALL BE REPLACED. ALL HOLES FOR BOLTS SHALL BE ACCURATELY DRILLED IN CORRECT SIZES AND LOCATIONS TO PREVENT FORGING OR LOOSENESS IN CONNECTIONS. NAILING TO BE IN COMPLIANCE WITH CBC TABLE 23-II-B-1

ALL FRAMING CONNECTIONS SHALL BE BY SIMPSON STRONG-TIE Co. ALL CONNECTIONS SHALL BE INSTALLED IN CONFORMANCE WITH THE MANUFACTURERS SPECS.

CONTRACTOR SHALL PRE-DRILL HOLES FOR LAG BOLTS, LEAD HOLE SHALL BE 50% TO 67% OF BOLT DIAMETER FOR THREADED PORTION OF BOLT AND ACTUAL BOLT DIAMETER FOR UNTHREADED SHANK. ALL SPLIT MEMBERS SHALL BE REPLACED.

ALL ANCHOR BOLTS AND HOLD-DOWN BOLTS SHALL HAVE 3" X 3" X 1/4" HDG WASHERS AGAINST WOOD SURFACE.

THE CONTRACTOR WHO AGREES TO PERFORM THIS WORK ALSO AGREES TO INDEMNIFY AND HOLD HARMLESS THE OWNER AND THE DESIGNER FROM AND AGAINST ALL CLAIMS/DAMAGES/LOSSES AND EXPENSES, INCLUDING ATTORNEYS FEES AND LITIGATION COSTS, ARISING OUT OF OR RESULTING FROM THE PERFORMANCE OF THE WORK.

CONTRACTOR SHALL VISIT THE SITE AND VERIFY ALL EXISTING CONDITIONS PRIOR TO ANY WORK AND NOTIFY THE DESIGNER OF ANY DISCREPANCIES BETWEEN THESE DRAWINGS AND EXISTING CONDITIONS AFFECTING THE WORK OR NATURE OF SPECIFIED MATERIALS AND/OR SCOPE OF DESIGN. DO NOT SCALE DRAWINGS. DRAWINGS ARE FOR REFERENCE ONLY.

THE CONTRACTOR SHALL KEEP THE PREMISES AND SITE FREE FROM ACCUMULATION OF WASTE MATERIALS DURING CONSTRUCTION BY PERIODIC CLEAN UP AND OFF-SITE DEBRIS REMOVAL. FINAL CLEAN UP AND DEBRIS DISPOSITION SHALL BE TO THE SATISFACTION OF THE OWNER.

BEST MANAGEMENT PRACTICES SHALL BE FOLLOWED FOR PREVENTION OF WATER RUNOFF FROM SITE BY MEANS OF STRAW WADDLES, BERMS AND RETENTION PITS AS NEEDED (NO CONCRETE CLEAN UP SHALL OCCUR ON SITE) AND FOR STORAGE AND HANDLING OF MATERIALS.

THE CONTRACTOR SHALL SUPPLY A WASTE MANAGEMENT PLAN IN ACCORDANCE WITH THE CALIFORNIA GREEN BUILDING STANDARDS, SECTION 4.408.1. THAT IDENTIFIES THAT 65% OF DEMOLITION WASTE IS RECYCLED OR RE-USED AND SHALL USE A CERTIFIED WASTE MANAGEMENT TO PROVIDE VERIFIABLE DOCUMENTATION OF PERCENTAGE OF LANDFILL DIVERSION. SEE GUIDE TO CALIFORNIA GREEN BUILDING STANDARDS CODE (RESIDENTIAL) www.hcd.ca.gov/CALGreen.html

- ALL SEALANTS, PAINTS, CARPETS, WOOD FLOORS AND RESILIENT FLOORING SHALL BE APPROVED LOW-LEVEL V.O.C. WITH DOCUMENTATION PROVIDED TO VERIFY COMPLIANCE WITH LIMITS SHOWN IN TABLES 4.504.1, 4.504.2, 4.504.3 AND 4.504.5.
- a.) PAINT, STAINS, AND OTHER COATINGS SHALL BE COMPLIANT WITH VOC LIMITS.
 - b.) AEROSOL PAINTS AND COATINGS SHALL BE COMPLIANT WITH PRODUCT WEIGHTED MIR LIMITS FOR ROC AND OTHER TOXIC COMPOUNDS. DOCUMENTATION SHALL BE PROVIDED TO VERIFY COMPLIANT VOC LIMIT FINISH MATERIALS HAVE BEEN USED.
 - c.) CARPET AND CARPET SYSTEMS SHALL BE COMPLIANT WITH VOC LIMITS.
 - d.) 50% OF THE FLOOR AREA RECEIVING RESILIENT FLOORINGS SHALL COMPLY WITH THE VOC EMISSION LIMITS DEFINED IN THE COLLABORATIVE FOR HIGH PERFORMANCE SCHOOL (CHPS) LOW-EMITTING MATERIALS LIST OR BE CERTIFIED UNDER THE RESILIENT FLOOR COVERING INSTITUTE (RFCI) FLOORS CORE PROGRAM.
 - e.) PARTICLE BOARD, MEDIUM DENSITY FIBERBOARD (MDF) AND HARDWOOD PLYWOOD USED IN INTERIOR FINISH SYSTEMS SHALL COMPLY WITH LOW FORMALDEHYDE EMISSION STANDARDS.

ANNULAR SPACES AT PIPE AND CONDUIT PENETRATIONS AT EXTERIOR WALLS SHALL BE SEALED WITH MORTAR TO PREVENT RODENT ENTRY.

APPLIANCES, FIXTURES AND ANY CONTROL FEATURES SHALL HAVE DOCUMENTATION TO PROVIDE FUTURE OWNERS.

SMOKE AND CARBON MONOXIDE DETECTORS: SMOKE DETECTORS ARE LOCATED ON THE CEILING OF EACH SLEEPING/HABITABLE ROOM. A COMBINATION SMOKE & CARBON MONOXIDE DETECTOR IS CENTRALLY LOCATED IN THE HOUSE, OUTSIDE THE BEDROOMS.

CONTRACTOR TO CONFIRM IF SEWER BACK WATER VALVE AND SEWER RELIEF VENT SHALL BE INSTALLED

NO VERBAL CHANGE ORDERS SHALL BECOME LEGAL AND/OR BINDING.

BATHROOM: STANDARD REQUIREMENTS ELECTRICAL - ALL NEW ELECTRICAL TO MEET CURRENT NATIONAL ELECTRICAL CODE. MINIMUM OF ONE (1) 20-amp CIRCUIT SERVING ONLY THE BATHROOM UTILITY/LIGHTING IS REQUIRED. ONE RECEPTACLE LOCATED AT SINK AREA SHALL BE GFCI PROTECTED NEW LIGHTING STANDARDS REQUIRE HIGH EFFICIENCY LIGHTING OR A MANUAL ON/AUTOMATIC OFF MOTION SENSOR LIGHT SWITCH TO BE INSTALLED ANY LIGHTING DIRECTLY OVER THE SHOWER/TUB AREA IS REQUIRED TO BE FOR WET LOCATIONS.

PLUMBING - SHOWER STALLS ARE REQUIRED TO HAVE A MINIMUM CLEAR THRESHOLD OPENING OF 22" AND THE FLOOR AREA MUST BE A MINIMUM OF 1.024 SQUARE INCHES AND ENCOMPASS A 30" CIRCLE. GLASS SHOWER ENCLOSURES MUST BE TEMPERED. TOILET AREA IS REQUIRED TO HAVE A MINIMUM WIDTH OF 30" CLEAR SPACE AND 24" CLEAR IN FRONT. SHOWERHEAD MUST HAVE A PRESSURE/TEMPERATURE BALANCE VALVE.

SHEET INDEX:

AO. I	VICINITY MAP, GENERAL NOTES, SHEET INDEX, PROJECT DATA, SCOPE OF WORK, PROJECT DIRECTORY, TYPE OF CONSTRUCTION, APPLICABLE CODES, AREA FOR APPROVALS
AI. O	EXISTING FLOOR PLAN & PROPOSED FLOOR PLAN, <u>INTERIOR ELEVATIONS, TILE NOTES</u>
EI	ELECTRICAL PLAN

SCOPE OF WORK:

BATHROOM REMODEL

TYPE OF CONSTRUCTION:

WOOD FRAMING, STUCCO EXTERIOR

APPLICABLE CODES:

THIS PROJECT SHALL COMPLY WITH ALL CURRENT CODES LISTED AS FOLLOWS:
CITY OF PACIFIC GROVE:

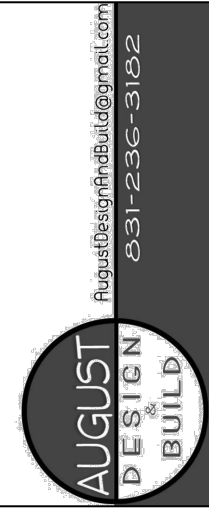
- a. 2022 CALIFORNIA FIRE CODE
- b. 2022 CALIFORNIA PLUMBING CODE
- c. 2022 CALIFORNIA MECHANICAL CODE
- d. 2022 CALIFORNIA CALGREEN CODE
- e. 2022 CALIFORNIA ENERGY STANDARDS
- f. 2022 CALIFORNIA BUILDING CODE
- A. CITY OF PACIFIC GROVE AMENDMENTS AND STATE REGULATORY REQUIREMENTS.

PROJECT DATA:

APN:	006-295-012
SITE ADDRESS:	312 16TH ST. PACIFIC GROVE, CA 93950
PROPERTY OWNER:	CITY OF PACIFIC GROVE
CONSTRUCTION TYPE:	
OCCUPANCY GROUP:	R-3
ZONING:	U
FIRE SPRINKLERS:	YES
LOT SIZE:	42,937 SF

PROJECT DIRECTORY:

OWNER:	CITY OF PACIFIC GROVE
CONTRACTOR:	TBD
DRAFTING SERVICES:	CASSANDRA AUGUST AUGUST DESIGN & BUILD OFFICE: 831 236-3182 EMAIL: augustdesignandbuild@gmail.com



VICINITY MAP, GENERAL NOTES, SHEET INDEX, PROJECT DATA, SCOPE OF WORK, PROJECT DIRECTORY, TYPE OF CONSTRUCTION, APPLICABLE CODES, AREA FOR APPROVAL

APN: 006-295-012
CITY OF PACIFIC GROVE FIRE DEPARTMENT
312 16TH ST.
PACIFIC GROVE, CA 93950

DRAWN BY:

CA

CASSANDRA AUGUST
DATE: 3-1-2023

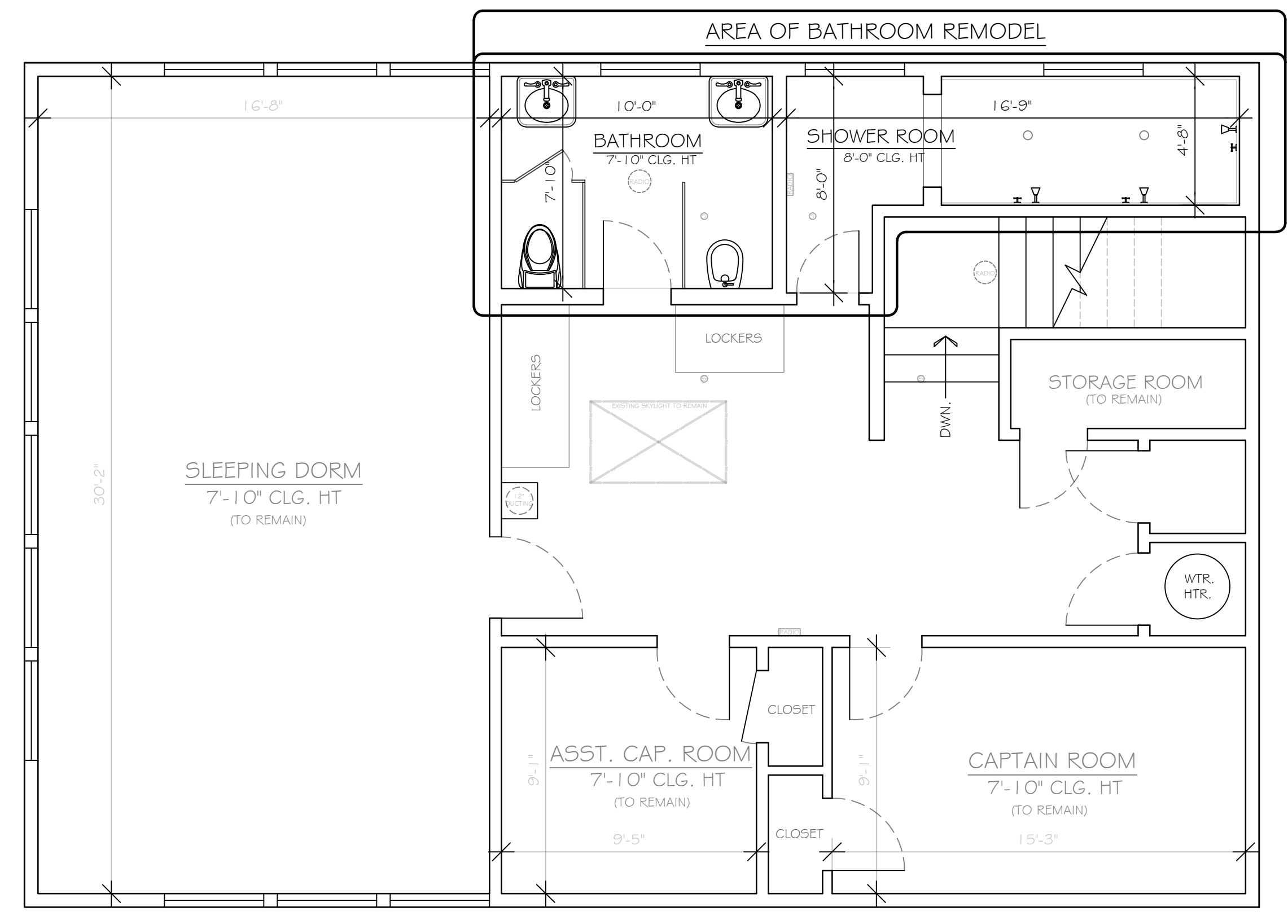
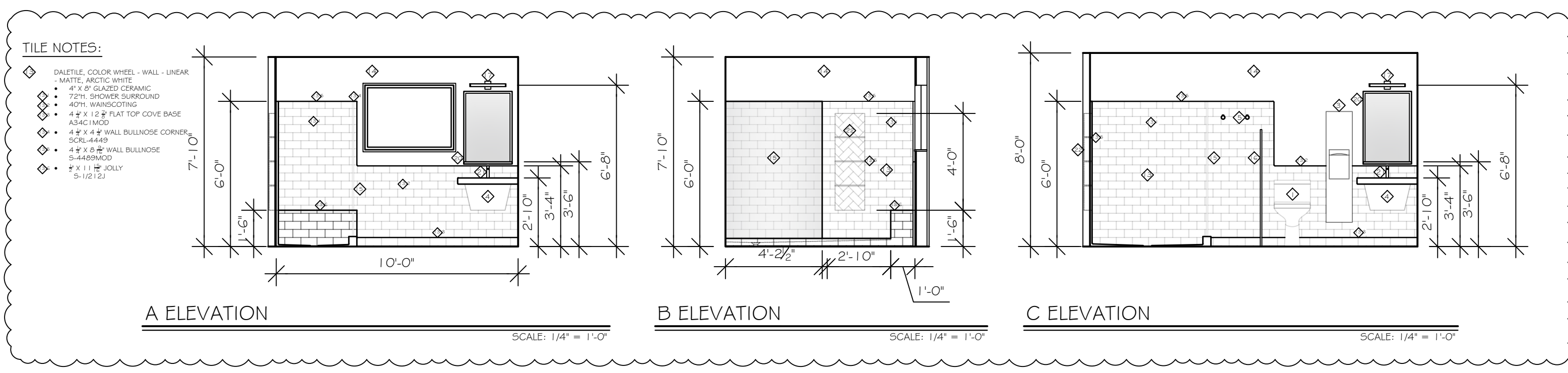
REVISIONS

6-8-2023

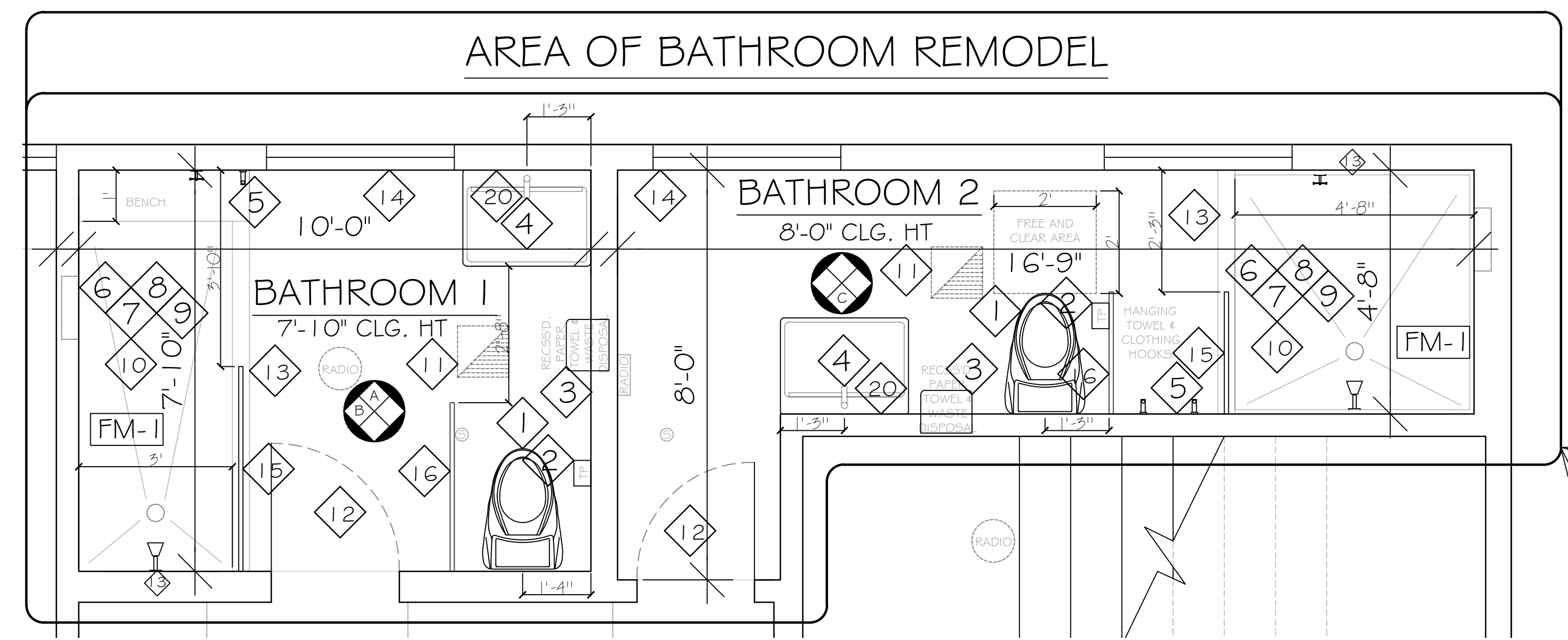
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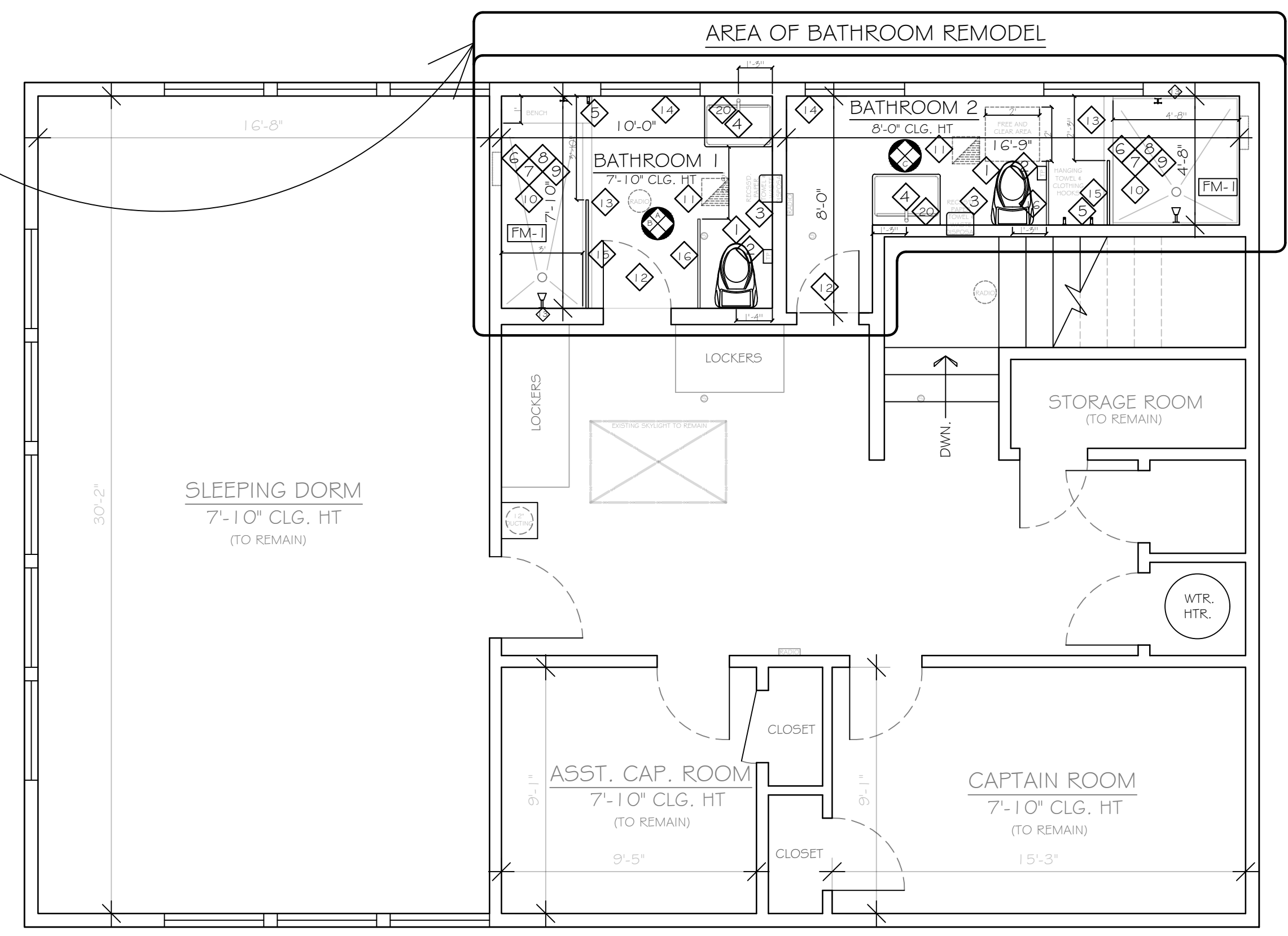
AO. I



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



PROPOSED FLOOR PLAN
SCALE: 1/2" = 1'-0"



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

MATERIALS LIST							
ID	QTY.	EQUIPMENT	BRAND	MODEL	SPEC.	POWER	EXISTING/NEW
1	2	ELONGATED BOWL TOILET	CONTRACTOR SUPPLIED	SINGLE FLUSH	≤ 1.28 GALLONS/FLUSH	NONE	NEW
2	2	DBLE. TOILET PAPER HOLDER	BOBRICK	B-2958		NONE	NEW
3	2	RECESSED PAPER TOWEL DISPENSER, W/ WASTE RECEPTACLE	BOBRICK	B-3803 VERIFY MIN. WALL THICKNESS .85" WITH TILE		NONE	NEW
4	2	LAVATORY	BRADLEY	LVAD1 (MESA WHITE)		IR-3000 INFRARED FAUCET BATTERY	NEW
5	3	TOWEL/COAT HOOK	BOBRICK	B-9542		NONE	NEW
6	2	SHOWER HEAD	KOHLER	K-98361-BN	2 GPM FLOW RATE	NONE	NEW
7	2	TRIM KIT (VALVE)	KOHLER	K-178027-4-BN		NONE	NEW
8	2	MASTERSHOWER THERMOSTATIC VALVE	KOHLER	K-2973-KS-NA		NONE	NEW
9	2	MASTER SHOWER (R)	KOHLER	K-9663-NA		NONE	NEW
10	2	DRAIN KIT	CONTRACTOR SUPPLIED			NONE	NEW
11	2	CEILING BATHROOM EXHAUST FAN WITH LED LIGHT AND NIGHT LIGHT	BROAN - NUTONE	QT SERIES	30 CFM, 1.5 SONES, 49W, 6\"/>		

PLUMBING FLOW RATES:

CGBC301.2 & 4.303.1 EXISTING PLUMBING FIXTURES IN ENTIRE RESIDENCE THAT DO NOT MEET WATER FLOW RATES MUST BE UPGRADED TO MEET WATER-CONSERVING PLUMBING REQUIREMENTS
MAX FLOW RATES
SHOWERHEADS: ≤ 2 GALLONS PER MINUTE @ 80PSI
LAVATORY FAUCET: ≤ 1.2 GPM @ 60PSI
KITCHEN/UTILITY FAUCETS: ≤ 1.8 GPM @ 60PSI
WATER CLOSET: ≤ 1.28 GPM PER FLUSH

- LEGEND:**
- CEILING MOUNTED FAN
 - RECESSED PAPER TOWEL DISPENSER & WASTE DISPOSAL
 - RECESSED TOILET PAPER DISPENSER
 - IN HOUSE RADIO/DISPATCH
 - IN HOUSE RADIO/DISPATCH
 - EXISTING SPRINKLER

CONTRACTOR NOTE:

SHOWER PAN DETAILS TO BE PROVIDED PER CONTRACTORS INSTALLATION PREFERENCE.

FINISH MATERIALS:

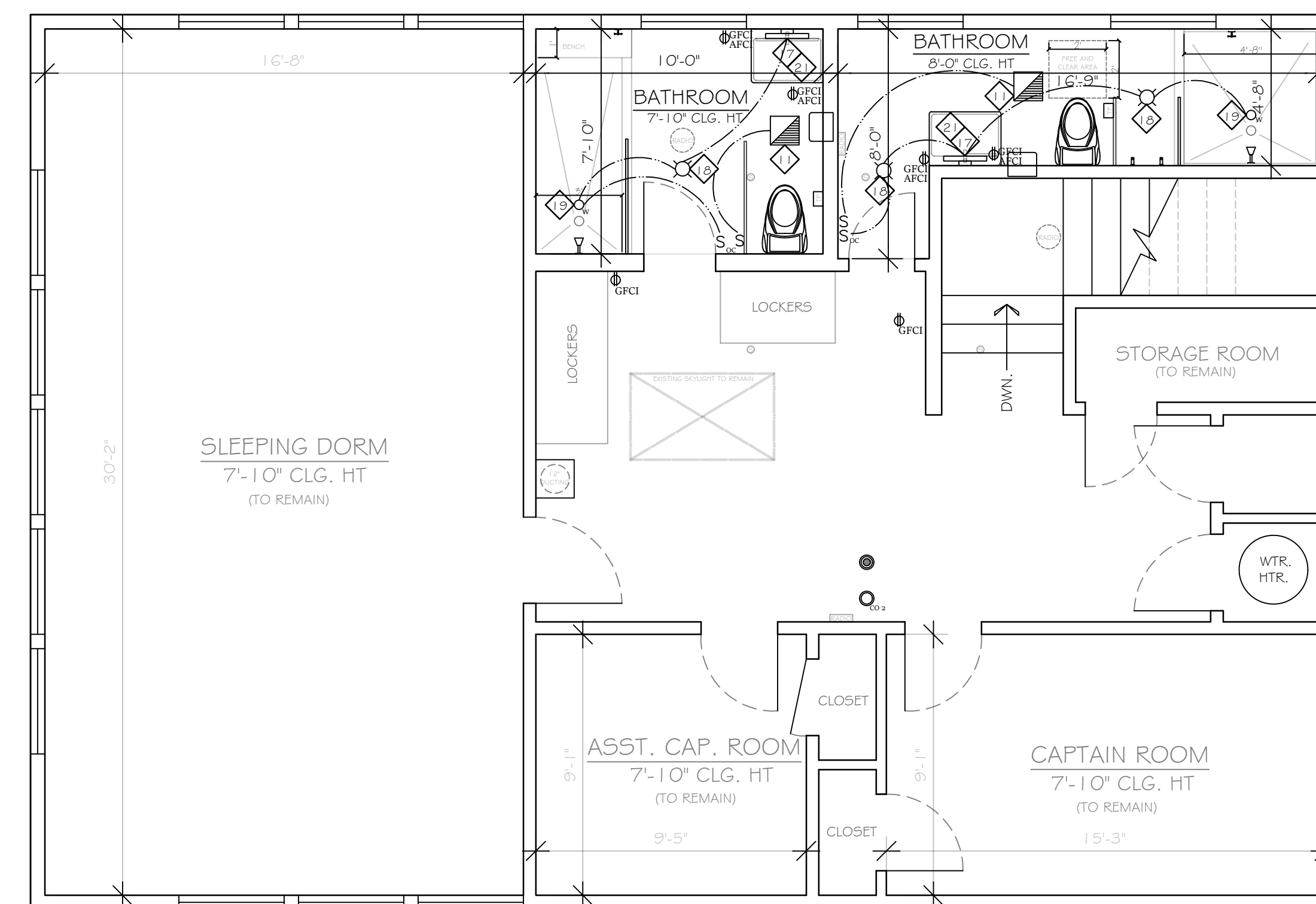
FM-1 NONABSORBENT SURFACE IN SHOWER & TUB COMPARTMENTS ON WALL SURFACES SHALL EXTEND TO A HEIGHT OF NOT LESS THAN 6'-0" A.F.F. (OWNER SUPPLIED)

WALL COVERINGS & UNDERLAYMENT:

MATERIALS USED AS BACKERS FOR WALL TILE IN TUB AND SHOWER AREAS AND WALL PANELS IN SHOWER AREAS SHALL BE:
1. GLASS MAT GYPSUM PANEL
2. FIBER-REINFORCED GYPSUM PANELS
3. NON-ASBESTOS FIBER-CEMENT BACKER BOARD
4. NON-ASBESTOS FIBER-CEMENT REINFORCED CEMENTITIOUS BACKER UNITS INSTALLED IN ACCORDANCE WITH MANUFACTURERS' RECOMMENDATIONS.

BATHROOM ELECTRICAL NOTES:

- RECEPTACLES SHALL MEET ALL OF THE FOLLOWING REQUIREMENTS: [CEC 210.8, 210.12, 210.23, 210.52, 406.12]
- AT LEAST ONE 20 AMP BRANCH CIRCUIT DEDICATED FOR BATHROOM RECEPTACLES IS REQUIRED.
 - AT LEAST ONE RECEPTACLE IS REQUIRED ADJACENT TO AND WITHIN 36" OF EACH SINK.
 - GFCI PROTECTION SHALL BE PROVIDED FOR ALL BATHROOM RECEPTACLES.
 - ALL OUTLETS SHALL BE TAMPER-RESISTANT (TR)
 - CORD CONNECTED FIXTURES, LIGHTING TRACKS, PENDANTS, OR CEILING MOUNTED PADDLE FANS ARE PROHIBITED WITHIN 3' OF THE HORIZONTAL EDGE OF A TUB AND LESS THAN 8' VERTICALLY MEASURED FROM THE TOP OF THE TUB RIM OR SHOWER STALL THRESHOLD.
 - RECEPTACLES ARE PROHIBITED WITHIN A BATH TUB OR SHOWER ENCLOSURE.
 - LIGHT FIXTURES IN TUB OF SHOWER ENCLOSURES SHALL BE LABELED FOR DAMP LOCATIONS (WET LOCATIONS WHEN SUBJECT TO SHOWER SPRAY.)
 - ALL PERMANENTLY INSTALLED LUMINAIRES SHALL BE HIGH EFFICACY. RECESSED CEILING FIXTURES SHALL BE IC (INSULATION CONTACT) AND AT (AIR TIGHT). AT LEAST ONE LUMINAIRE SHALL BE CONTROLLED BY AN OCCUPANCY OR VACANCY SENSOR IN ACCORDANCE WITH CE-C150(K)2.
- BATHROOM RECEPTACLES SHALL BE SUPPLIED BY A 20-AMP BRANCH CIRCUIT EXCLUSIVE TO BATHROOM PROVIDE ARC FAULT CIRCUIT BREAKERS AT ALL BRANCH CIRCUITS FOR BEDROOM RECEPTACLES PER NEC 210-12
- SMOKE & CARBON MONOXIDE ALARMS:**
- SMOKE ALARMS SHALL BE INSTALLED IN ALL SLEEPING ROOMS, IN EACH AREA ACCESSING AND ADJACENT TO SLEEPING ROOMS, ON EACH STORY OF THE BUILDING, AND IN ANY BASEMENT
 - CARBON MONOXIDE (CO) ALARMS ARE REQUIRED WHEN THE DWELLING UNIT HAS AN ATTACHED GARAGE WITH AN OPENING INTO THE DWELLING, OR WHERE THE DWELLING CONTAINS A FUEL-BURNING APPLIANCE OR FIREPLACE.
 - CO ALARMS SHALL BE INSTALLED IN EACH AREA ADJACENT TO SLEEPING ROOMS; ON EACH OCCUPIABLE STORY; AND IN EACH BEDROOM HAVING A FUEL-BURNING APPLIANCE OR ATTACHED TO A BATHROOM CONTAINING A FUEL BURNING APPLIANCE.
 - A SMOKE/CO ALARM AFFIDAVIT IS REQUIRED ATTESTING TO COMPLIANCE WITH SMOKE AND CO ALARM INSTALLATION REQUIREMENTS PRIOR TO FINAL APPROVAL OF THE PROJECT.
 - THE SMOKE DETECTOR TO BE MINIMUM 3" FROM THE BATHROOM DOOR AND A MINIMUM OF 20" HORIZONTALLY FROM A PERMANENTLY INSTALLED COOKING APPLIANCE PER CEC K3-1.4.3.3 SEE EXCEPTION DISTANCES WHEN IONIZATION SMOKE ALARMS WITH AN ALARM SILENCING SWITCH OR PHOTOELECTRIC SMOKE ALARMS ARE INSTALLED.



NOTE:
ALL LIGHTING INTERIOR &
EXTERIOR TO BE HIGH EFFICACY

Lighting Electrical Legend

S	SWITCH
S _{OC}	SWITCH OCC. SENSOR
LM	WALL MOUNTED LIGHT FIXTURE
CLM	CEILING MOUNTED LIGHT
RC	4" RECESSED CAN LIGHT WET LOCATION CERT.
SD	SMOKE DETECTOR
CM	CARBON MONOXIDE
IC	50 AMP 5000 BTU PER HOUR STAR RATED, BACKDRAFT PROTECTED, VACUUM-CONTROLLED, EXHAUST TO OUTDOORS
GFCI	DUAL GROUND FAULT & ARC FAULT CIRCUIT INTERRUPTER OUTLET
GFCI	GROUND FAULT CIRCUIT INTERRUPTER OUTLET

ELECTRICAL PLAN

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



Cassandra August, 2080 Hacienda St., Seaside, CA 93955 831-236-3182

Date: 6-8-2023

Project: City of Pacific Grove – FIRE DEPARTMENT

FINISH MATERIALS LIST

Double Toilet Paper Holder

Bobrick B-2888



Recessed Paper Towel Dispenser w/ Waste Disposal

Bobrick B-3803



Ceiling Mounted Lighting

Max Lighting: **MXL1933271**

5" - Nickle



Vanity Lighting

Max Lighting: **MXL1985081**

18" - Nickle



Restroom Mirror

Bradley 7815-024362

24" x 36" with 5" shelf



Lavatory & Faucet

**Bradley – LVAD1-MESA
WHITE**

Bradley – Metro Series

S53-3300



Towel/Coat Hook

Bobrick - B-9542



Shower head

Kohler - K-98361-BN



Valve & Trim

Kohler -

K-T78027-4-BN

K-2973-KS-NA

K-9663-NA



Toilet Partition

ASI Accurate Partitions

Plastic Laminate Moisture Guard

White Ash 1841



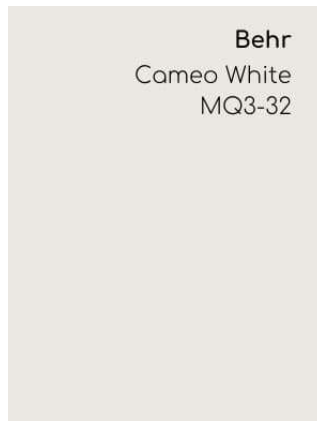
Flooring Vinyl

Parterre – 11680 Snowy Oak



Paint

Behr
Cameo White
MQ3-32



Tile Walls

**Daletile – Matte Artic White
0790 Size: 4" x 8"**

with COLOR MATCH non
sanded grout



Shower Floor Tile

**Daletile -
Wisdom White VH06**



Shower Niche Slab Shelves

Daletile – ONE QUARTZ

Calacatta Alabaster OQ84

Wall tile on return, herringbone
patter behind, on back of niche



Niche Example



ATTACHMENT 2 – BID SHEET

Business Name: _____

Point of Contact: _____

Address: _____

Phone Number _____

BID AMOUNT	
Lump Sum Bid for Fire Station Bathroom Improvements	\$

Signature

Date