NOTIFICATIONS:

CONTRACTOR shall notify the following agencies at least 48 hours in advance of starting construction:

UNDERGROUND SERVICE UTILITY (C.A.L.A.)
GOLDEN VALLEY WATER COMPANY
EMWD

NOTE TO CONTRACTOR:

CONTRACTOR is required to take due precautionary measures to protect all existing underground utilities. EMWD will protect all underground utilities as noted on plans and specifications.

EMWD will not assume responsibility for any damages or losses due to the contractor’s fault.

EMWD will not be liable for any defects or omissions that are not in the location shown.

STARTING CONSTRUCTION:

PRIOR TO CONSTRUCTION, CONTRACTOR SHALL EXPOSE EXISTING WATER SYSTEM AT CONNECTION POINT AND VERIFY THE EXISTENCE AND LOCATION OF ALL UNDERGROUND UTILITIES.

THE CONTRACTOR IS REQUIRED TO TAKE DUE PRECAUTIONARY MEASURES TO PROTECT ALL UNDERGROUND UTILITIES:

1. ANY MONUMENT IS DISTURBED OR DESTROYED THE CONTRACTOR SHALL CONTRACT WITH A LOCATOR COMPANY AT LEAST 2 WORKING DAYS PRIOR TO COMMENCING WORK.

2. THE CONTRACTOR IS RESPONSIBLE TO INSURE THAT ALL SIDEWALKS, RAMPS, RAILS, CLEARANCES, AND APPURTENANCES MEET OR EXCEED THE MOST STRINGENT REQUIREMENTS OF CITY, STATE, COUNTY, AND U.S.A. MEMBERS WITHIN THE PROJECT VICINITY.

3. ALL UNDERGROUND COPPER TUBING SHALL BE WRAPPED OR SLEEVED.

4. ALL PERMIT AGENCIES MUST BE NOTIFIED PRIOR TO STARTING CONSTRUCTION.

5. CALL UNDERGROUND SERVICE ALERT (U.S.A.) 1-800-227-2600 AT LEAST TWO (2) WORKING DAYS PRIOR TO CONSTRUCTION

6. PRIOR TO CONSTRUCTION, CONTRACTOR SHALL EXPOSE EXISTING WATER SYSTEM AT CONNECTION POINT AND VERIFY THE EXISTENCE AND LOCATION OF ALL UNDERGROUND UTILITIES.

STARTED CONSTRUCTION:

PRIOR TO CONSTRUCTION, CONTRACTOR SHALL EXPOSE EXISTING WATER SYSTEM AT CONNECTION POINT AND VERIFY THE EXISTENCE AND LOCATION OF ALL UNDERGROUND UTILITIES.

THE CONTRACTOR IS RESPONSIBLE TO INSURE THAT ALL SIDEWALKS, RAMPS, RAILS, CLEARANCES, AND APPURTENANCES MEET OR EXCEED THE MOST STRINGENT REQUIREMENTS OF CITY, STATE, COUNTY, AND U.S.A. MEMBERS WITHIN THE PROJECT VICINITY.

1. ANY MONUMENT IS DISTURBED OR DESTROYED THE CONTRACTOR SHALL CONTRACT WITH A LOCATOR COMPANY AT LEAST 2 WORKING DAYS PRIOR TO COMMENCING WORK.

2. THE CONTRACTOR IS RESPONSIBLE TO INSURE THAT ALL SIDEWALKS, RAMPS, RAILS, CLEARANCES, AND APPURTENANCES MEET OR EXCEED THE MOST STRINGENT REQUIREMENTS OF CITY, STATE, COUNTY, AND U.S.A. MEMBERS WITHIN THE PROJECT VICINITY.

3. ALL UNDERGROUND COPPER TUBING SHALL BE WRAPPED OR SLEEVED.

4. ALL PERMIT AGENCIES MUST BE NOTIFIED PRIOR TO STARTING CONSTRUCTION.

5. CALL UNDERGROUND SERVICE ALERT (U.S.A.) 1-800-227-2600 AT LEAST TWO (2) WORKING DAYS PRIOR TO CONSTRUCTION

6. PRIOR TO CONSTRUCTION, CONTRACTOR SHALL EXPOSE EXISTING WATER SYSTEM AT CONNECTION POINT AND VERIFY THE EXISTENCE AND LOCATION OF ALL UNDERGROUND UTILITIES.
**EAST SITE WALL PROFILE**

**EAST SITE WALL PLAN**

**GENERAL NOTES:**
1. SEE DRAWINGS C1 FOR GRADE PLAN.
2. SEE DRAWINGS C2 FOR FUNDING PLAN.
3. EXISTING UNDOCUMENTED ARTIFICIAL SOILS ACROSS THE BUILDING PERIMETER. WITH RETAINING/BLOCK WALL AREAS, THE SHALL EXTEND LATERALLY A DISTANCE OF 7 FT BEYOND THE BUILDING PAD FOOTPRINT. COORD. REFER TO SITE WALL PLANS AND ENSURE FOR WALL AND FOOTING DETAILS.

**SECTION ARCHITECTURAL WALL**

**TYPE I WALL FROM STA 20+00 TO 21+25.29, REFER TO DETAIL 1**

**TYPE II WALL FROM STA 20+56 TO 21+24.29**

**REFERENCE:**
- Western Municipal Water District
- EMWD 1967 HWL PZ
- SCALE 1" = 10'

**SCALE:**
- EAST SITE WALL PLAN
- EAST SITE WALL PROFILE

**REFERENCE SHEETS:**
- SHEET S12
- SHEET S4 (TYP)
- SHEET A-14
- SHEET 12

**APPROVED EQUAL N.T.S.**

**DRAWINGS:**
- By the Proposer
- By the Contractor
- By the Consultant
- By the Engineer

**MANAGEMENT:**
- Office: [Contact Information]
- Address: [Contact Information]

**DATE:**
- Drawing Date: [Date]
- Submittal Date: [Date]

**SCALE:**
- 1" = 10'
EUCALYPTUS AVENUE
BOOSTER STATION
EASTERN MUNICIPAL WATER DISTRICT
27521

REFERENCES
APPROVALS
INITIAL
DATE
PROJECT ENG.
DIRECTOR OF ENGINEERING
DATE
REVISIONS
No.
DATE
DESCRIPTION
APP'D
DATE
INITIAL
SCALE:
DATE
DESIGNED
DRAWN
TRACED
CHECKED
SUBMITTED
INSPECTED
WTR. OPERATIONS
PROJECT MANAGER
DATE
SPEC NO.
EMWD 1967 HWL PZ

GENERAL NOTES:
1. SEE DRAWING C4 FOR WALL LAYOUT.
2. SEE DRAWING C1 FOR GRADING PLAN.
3. SEE DRAWING C2 FOR YARD PIPING PLAN.

EXISTING UNDOCUMENTED ARTIFICAL FILL SOILS ACROSS THE BUILDING PAD FOOTPRINT SHALL BE REMOVED UNTIL NATIVE ALLUVIUM IS EXPOSED OR OVEREXCAVATED TO A MIN DEPTH OF 7 FT BELOW THE EXISTING GRADE, WHICH EVER IS DEEPER. THE BOTTOM OF THE OVEREXCAVATION FOR THE BUILDING PAD SHALL EXTEND LATERALLY A DISTANCE OF 7 FT BEYOND THE BUILDING PERIMETER. WITH RETAINING/BLOCK WALL AREAS, THE BOTTOM OF THE OVEREXCAVATION SHALL EXTEND LATERALLY A DISTANCE OF 1 FT ON EACH SIDE OF THE RETAINING WALL FOOTING. CONSULT THE PROJECT'S GEOTECHNICAL REPORT FOR ADDITIONAL INFORMATION.
Scale: 1/4" = 1'-0"

NOTES:
1. FOR FIRE RESISTIVE BARRIER ON CEILING, SEE ARCH SHEETS.
2. FOR OPENING DETAIL, SEE SHEET 5/S5.
GENERAL NOTES, ROOF PLAN

1. ROOF SHALL HAVE A CLASS 'A' FIRE RATING

2. SEE DETAIL 7/A11 FOR PIPE PENETRATIONS THROUGH ROOF

ROOF KEY NOTES

<table>
<thead>
<tr>
<th>KEYNOTE</th>
<th>MATERIAL</th>
<th>FINISH</th>
</tr>
</thead>
<tbody>
<tr>
<td>02</td>
<td>CONCRETE ROOF TILE</td>
<td>FACTORY</td>
</tr>
<tr>
<td>09</td>
<td>GENERATOR EXHAUST</td>
<td>GALVANIZED</td>
</tr>
<tr>
<td>12</td>
<td>GUTTER</td>
<td>GALVANIZED, PAINT</td>
</tr>
<tr>
<td>15</td>
<td>SHINGLE OVER RIDGE VENT</td>
<td>FACTORY</td>
</tr>
<tr>
<td>16</td>
<td>ROOF CRICKET</td>
<td>FACTORY</td>
</tr>
<tr>
<td>19</td>
<td>ROOF TIE-OFF</td>
<td></td>
</tr>
<tr>
<td>19</td>
<td>DOMED SKYLIGHT</td>
<td>BAKED ENAMEL</td>
</tr>
</tbody>
</table>

SLOPE: 4 : 12
**INTERIOR FINISH SCHEDULE**

<table>
<thead>
<tr>
<th>No.</th>
<th>DESCRIPTION</th>
<th>MATERIAL</th>
<th>FINISH</th>
</tr>
</thead>
<tbody>
<tr>
<td>03</td>
<td>CMU WALL</td>
<td></td>
<td></td>
</tr>
<tr>
<td>24</td>
<td>OVERHEAD COILING DOOR</td>
<td>R-30 BATT INSULATION</td>
<td>FACTORY</td>
</tr>
<tr>
<td>26</td>
<td>DUCT PENETRATION 36&quot; X 36&quot;, BOTTOM OF DUCT 9'-4&quot; AFF</td>
<td>TOP OF WALL</td>
<td></td>
</tr>
</tbody>
</table>

**REFERENCES**

- CMU WALL
- CONCRETE TILE ROOF
- R-30 BATT INSULATION
- CONCRETE SLAB-ON-GRADE
- LOUVER
- STEEL BEAM
- CMU WALL PER STRUCTURAL
- CONCRETE TILE ROOF
- CMU WALL PER STRUCTURAL
- CMU WALL, PER STRUCTURAL
- 2 LAYERS OF 5/8" GYPSUM WALL BOARD TYPE "X"
- 1" X 4" CEDAR TRIM

**SCALES**

- 1" = 1'-0" (A2, A3)
- 1/4" = 1'-0" (A2, A3)
- 1/8" = 1'-0" (A2, A3)
NOTES:
1. SEE DETAIL 15/A12 FOR WELDING HOT-DIP GALV STEEL FENCE AFTER FABRICATION. PROVIDE A POWDER COAT FINISH.

2. ALL FENCE POSTS AND PERMANENT UNLESS OTHERWISE NOTED.

3. 2" SQ. 11 GA TUBULAR STEEL GATE FRAME

4. 2" SQ. 11 GA TUBULAR STEEL GATE FRAME

5. 1/2" DIA STEEL DECORATIVE IRON WORK

6. DECORATIVE KNUCKLES ON VERTICAL PICKETS

7. DECORATIVE BALL CAP

8. DECORATIVE KNUCKLES ON VERTICAL PICKETS

9. 2" SQ. 11 GA TUBULAR STEEL GATE RAIL, TYP.