CHAIN LINK FENCE DETAIL

STEEL POST SCHEDULE

<table>
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<tr>
<th>USE AND SECTION</th>
<th>MINIMUM OUTSIDE DIMENSIONS (HORIZONTAL)</th>
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<tr>
<td>CORNER, END &amp; FULL POSTS</td>
<td>2.375&quot; O.D.</td>
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<tr>
<td>LINE POSTS</td>
<td>1.90&quot; O.D.</td>
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<tr>
<td>TOP, BOTTOM &amp; BRACE RAILS</td>
<td>1.66&quot; O.D.</td>
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CHAIN LINK FENCE AND GATES NOTES:

1) ATTACH WIRE OR FENCING FABRIC TO POSTS AND BRACES. STRETCH TAUT AND INSTALL TO REQUIRED HEIGHT.
2) PROVIDE ELECTRICAL GROUND CONFORMING TO SECTION 9 OF THE NATIONAL ELECTRIC SAFETY CODE AT EACH CROSSING OF ELECTRIC TRANSMISSION, DISTRIBUTION, OR SECONDARY LINE.
3) THE REQUIREMENTS OF SECTION 601 - STRUCTURAL CONCRETE AND SECTIONS 607 - DRAIN LINE CONDUITS AND GATE OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, 2005, SHALL APPLY, EXCEPT WHERE HEREIN MODIFIED.
4) FURNISH ALL TOOLS, MATERIAL, LABOR, AND EQUIPMENT TO ACCOMPLISH THE CONSTRUCTION OF THE FENCING, GATE, AND INCORPORATION TO COMPLETE THE WORK IN PLACE.
5) CLASS B CONCRETE SHALL BE USED IN THE CONCRETE FOOTING.
6) THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING DOWNSTREAM DRAINAGE STRUCTURES AND PROPERTY FROM CONTAMINANTS GENERATED FROM THE WORK.
7) THROUGHOUT THE WORK, PROTECTION SHALL BE PROVIDED FOR EXCAVATION AND STORAGE AREAS CAUSED BY THE WORK. SAFE WORKING CONDITIONS SHALL BE MAINTAINED AT ALL TIMES FOR ALL PERSONNEL, VISITORS, AND ADJACENT CONTRACTORS. TEMPORARY LIGHTING AND BARRIERS SHALL BE PROVIDED AS REQUIRED AND KEPT IN GOOD WORKING ORDER.
8) SUBMIT 8 COPIES OF SHOP DRAWINGS FOR THE 25' WIDE VEHICLE DOUBLE SWING GATE AND CHAIN LINK FENCING MATERIALS, INCLUDE OF FABRIC, POSTS, FITTINGS, FACTORIES, APPURTENANCES, AND OTHER INCORPORATION TO R.W. TOWLL CORPORATION FOR REVIEW AND APPROVAL PRIOR TO FABRICATION.
10) THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING, IN PLACE AND COMPLETE, ALL GATE, FENCES, AND APPURTENANCES.

NOT TO SCALE

11) POSTS AND BRACES SHALL BE SCHEDULE 40 (STANDARD WEIGHT) PIPE.
12) ALL FENCING MATERIAL INCLUDING GATE HARDWARE SHALL BE GALVANIZED STEEL, IN ACCORDANCE WITH HAWAII STANDARD SPECIFICATION.
13) GATE SHALL BE PROVIDED WITH TUBULAR PLUNGER BAR, 1 LOCK KEEPER GUIDE, 2 LATCH FORMS, 2 FORM CATCHES, PLUNGER BAR, AND 2 GATE STOP LOCKS LOCATED AS DIRECTED BY THE ENGINEER.
14) GATE SHALL BE KNOCKED DOWN AT TOP AND BOTTOM. CHAIN LINK FENCE SHALL BE STRETCHED AND SHAVED SUFFICIENT TO TOP AND BOTTOM.
15) TOP OF CONCRETE FOOTING SHALL BE CROWNED TO SHED WATER.
16) TOP RAIL COUPLINGS SHALL BE LOCATED WITHIN 6" OF LINE POSTS.
NOTE: IN LIEU OF THE ACCESSORY DETAIL SHOWN, APPROVED TYPES STANDARD MANUFACTURER MAY BE PROVIDED.

GATE FRAME

2" O.D. GALVANIZED STEEL PIPE WITH CAP

DATE STOP LATCH

CONCRETE

PLAN

SECTION

GATE STOP

TYPICAL ACCESSORIES DETAILS

NOT TO SCALE
NOTE:

1. CONTRACTOR SHALL PROVIDE CONSTRUCTION LOCK AND NECESSARY LOCK ACCESSORIES.

2. ATTACH WIRE OR FENCING FABRIC FIRMLY TO POSTS AND BRACES. STRETCH TIGHT AND INSTALL TO REQUIRED HEIGHT. PROVIDE ELECTRICAL GROUND CONFORMING TO SECTION 9 OF THE NATIONAL ELECTRIC SAFETY CODE AT EACH CROSSING OF ELECTRIC TRANSMISSION, DISTRIBUTION, OR SECONDARY LINE.

VEHICLE DOUBLE SWING GATE DETAIL

NOT TO SCALE