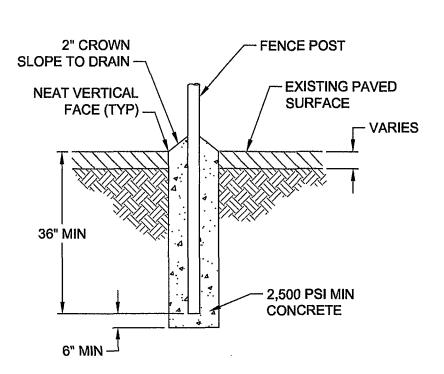
FENCE POST FOOTING IN SOIL DETAIL

NOTES:

SHALL BE 10".

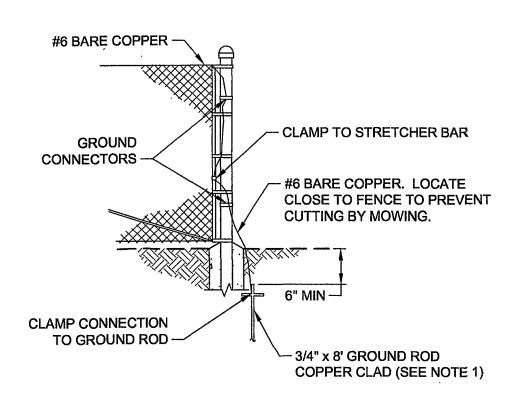
- 1. DIAMETER OF THE CONCRETE FOOTING SHALL BE 12" FOR ALL END, CORNER, LINE BRACE OR GATE POSTS. FOR LINE POSTS THE DIAMETER
- 2. ALL DIRT FROM POST HOLE EXCAVATION SHALL BE RAKED TO A SMOOTH LINE AND GRADE OR REMOVED FROM SITE.



FENCE POST FOOTING IN PAVEMENT DETIAL

NOTES:

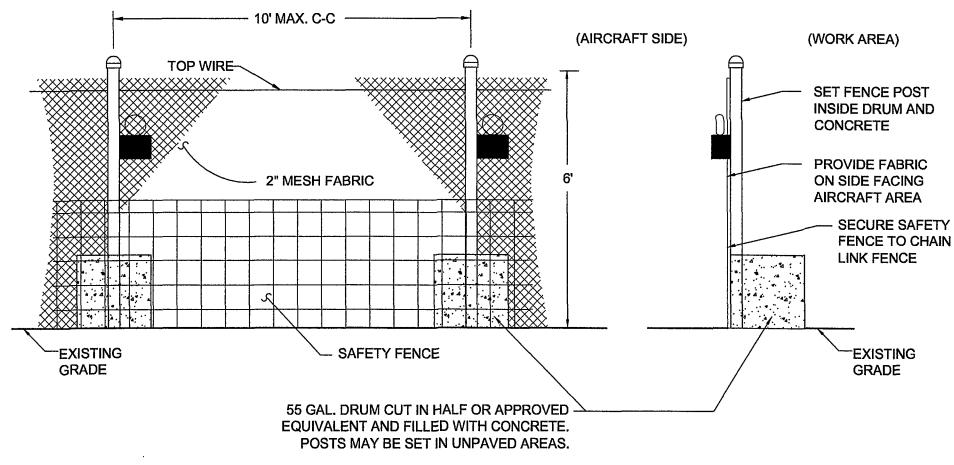
- 1. DIAMETER OF THE CONCRETE FOOTING SHALL BE 12" FOR ALL END, CORNER, LINE BRACE OR GATE POSTS. FOR LINE POSTS THE DIAMETER SHALL BE 10".
- 2. FOOTING MUST BE CORE DRILLED.
- 3. CONTRACTOR IS RESPONSIBLE FOR DISPOSAL OF CORE.
- 4. CORE HOLE MUST BE CLEAN AND CLEAR BEFORE CONCRETE FOOTING IS POURED.



FENCE GROUNDING DETAIL

NOTE:

1. GROUNDING RODS SHALL BE 3/4" x 10' IN THE VICINITY OF ALL ELECTRICAL EQUIPMENT.



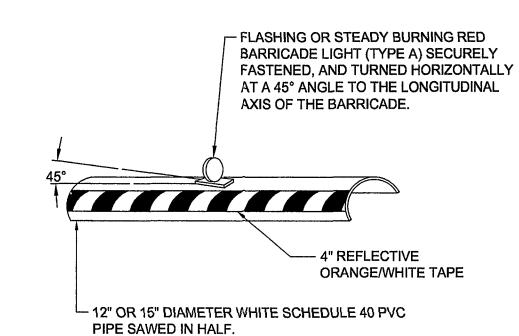
TEMPORARY SECURITY FENCE DETAIL

NOTES:

REVISIONS

1. SECURE SAFETY FENCE TO SECURITY FENCE ADJACENT TO ALL AIRCRAFT OPERATIONAL AREAS.

- 2. PROVIDE RED FLASHING LIGHTS AT EACH FENCE POST ADJACENT TO ALL AIRCRAFT OPERATIONAL AREAS.
- 3. TEMPORARY FENCE MATERIAL SHALL BE OF GOOD SOUND CONDITION FOR DURATION OF PROJECT

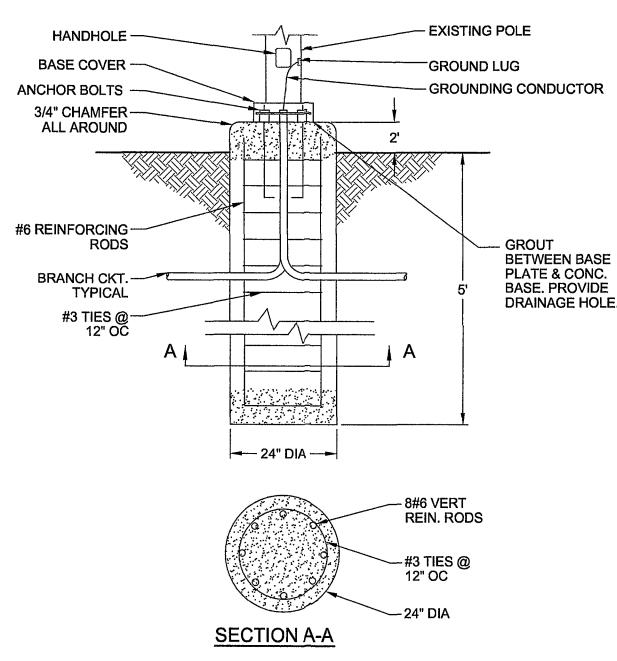


PIPE AVIATION BARRICADE DETAIL

NOTES:

(LOW PROFILE)

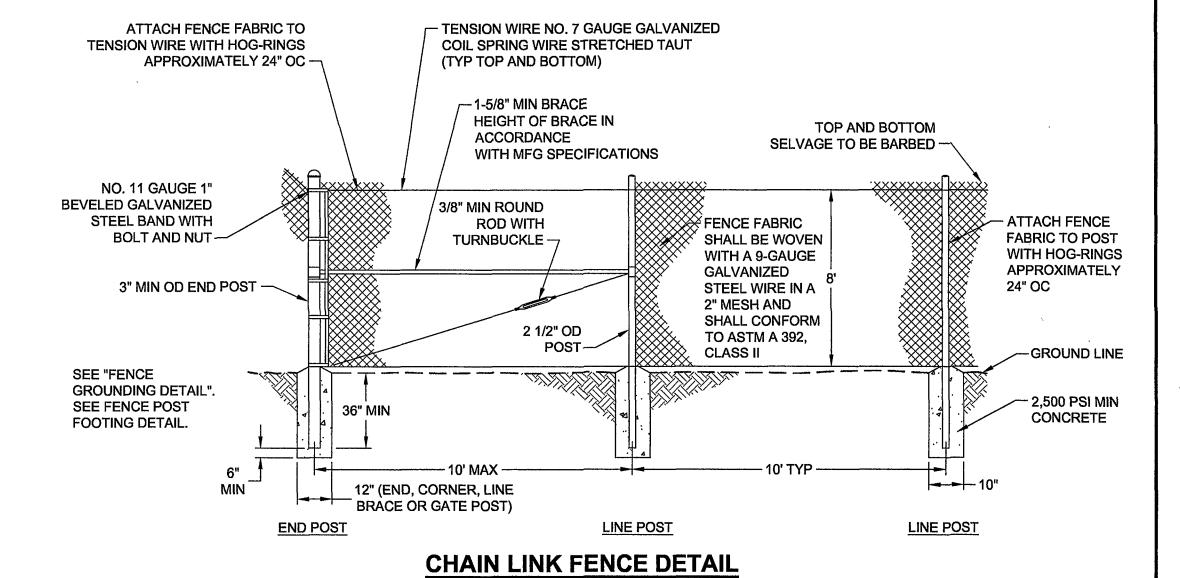
- 1. BARRICADES SHALL BE SPACED 25' APART.
- 2. BARRICADES SHALL BE A MINIMUM OF 10' IN LENGTH.
- 3. BARRICADES SHALL BE ADEQUATELY SECURED WITH SAND BAGS OR OTHER APPROVED METHODS TO WITHSTAND HIGH WINDS AND/OR JET BLAST.
- 4. THE CONTRACTOR SHALL MAKE FREQUENT INSPECTION OF THE BARRICADES AND MAKE PROMPT REPAIRS AS NECESSARY.
- 5. LIGHT SHALL BE OPERATING EVERY NIGHT.



POLE BASE DETAIL

NOTES:

- CONCRETE COMPRESSION STRENGTH IN 28 DAYS TO BE 3000 PSI.
- PROVIDE REINFORCING AS SPECIFIED (fy =60 KSI).



- 1. A MOISTURE-EXCLUDING CAP IS REQUIRED ON ALL LINE POSTS. TUBULAR METAL MATERIAL FOR CAP SHALL CONFORM TO THE ALLOWABLE TYPES FOR OTHER LISTED FITTINGS.
- 2. FENCE HEIGHT SHALL BE 8'.

NOTES:

- 3. EXISTING AIRPORT PROPERTY SIGNS TO BE INSTALLED AS DIRECTED BY THE OWNER/ENGINEER.
- 4. WHERE FENCE TIES IN TO BUILDING, POLE SHALL BE PLACED WITHIN 3" MAX OF BUILDING.
- 5. POSTS, RAILS AND BRACES SHALL BE GALVANIZED STEEL PIPE AND SHALL CONFORM TO ASTM F 1083.

BY APP. DATE



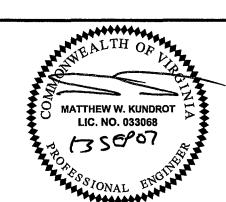
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JOB NO. AIP NO. **CONSTRUCT HANGARS** NON-AIP VA 07007 **DRAWN BY:** SHEET PJW MISCELLANEOUS DETAILS **DESIGNED BY:** 13 SCALE: **ROANOKE REGIONAL AIRPORT** NONE JUNE 2007