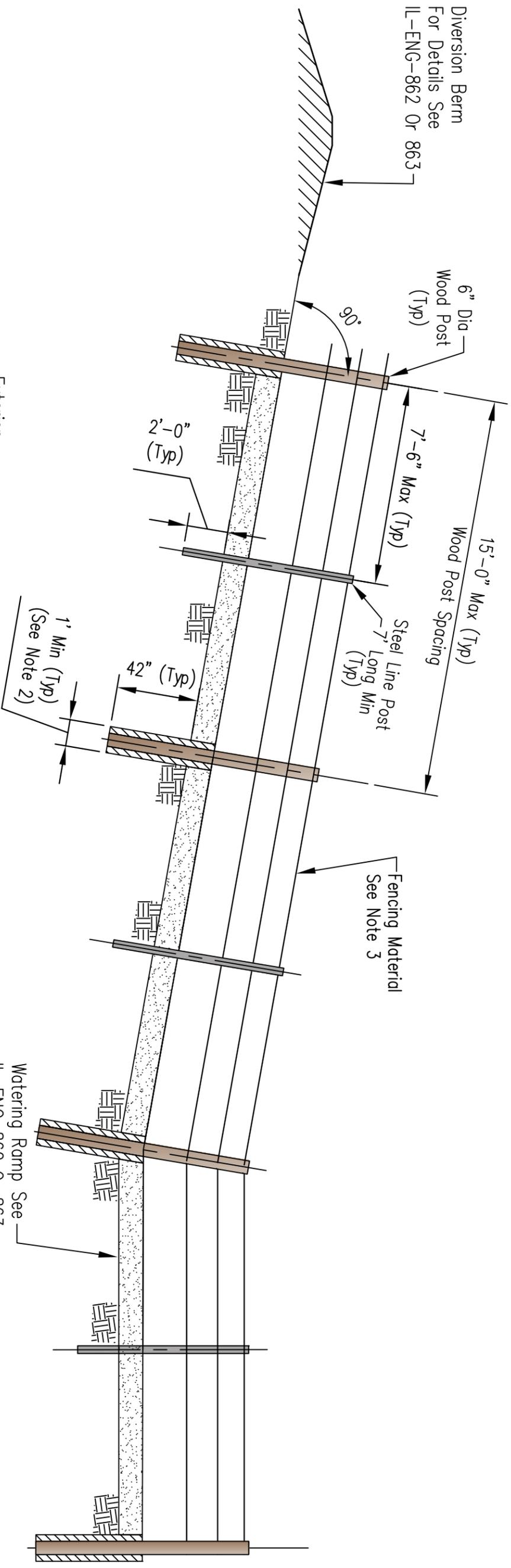
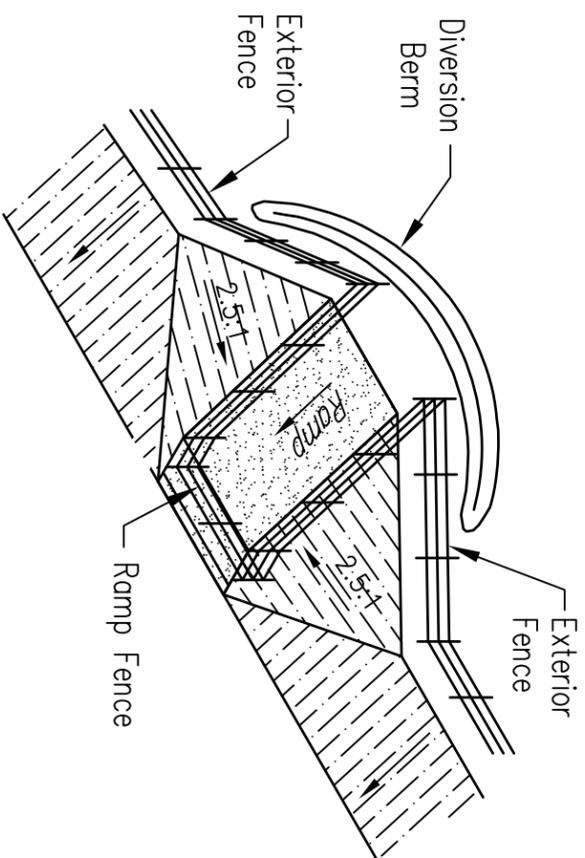


Diversion Berm
For Details See
IL-ENG-862 Or 863



RAMP FENCE

Watering Ramp See
IL-ENG-862 Or 863



ISOMETRIC VIEW

Wire Spacings (See Note 3)	Ft. From Ground
1	
2	
3	
4	
5	

NOTES:

1. Wood posts must be new redwood, red cedar, blueberry juniper, black locust, osage orange, pressure treated pine or other wood of equal life and strength. If using red cedar or redwood at least one half of the diameter of the post shall be heartwood. If treated wood posts are selected they shall be treated as identified in Illinois Construction Specification 382, Fence. No landscape timbers are allowed. Wood Posts shall be a minimum 6 inch diameter, 8 foot long.
2. Post hole for wood posts shall be a minimum 42 inch deep and of sufficient width to provide 3 inch clearance all around post. Backfill shall be placed in 4 inch lifts and be well tamped. Backfill with either earth or IDOT Grad No Ca 6.
3. Fencing Material may be 1-5 strand hi-tensile wire, barbed wire, or woven wire as identified in Illinois Conservation Practice Standard 382, Fence. All connections plus wire splices shall be as shown on exterior fence drawings (IL-ENG-_____).
4. If electrified hi-tensile wire is used, a flood gate controller shall be installed.
5. Steel line post will be 1.33 pounds per foot of length with the weight of the anchor plate.

Landowner

Location

Not To Scale

Designed	Date
Drawn M. QUINONES	7/12
Checked	
Approved	

WATERING RAMP FENCING-WIRE



File No.
IL-ENG-861
Drawing Set

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Sheet of