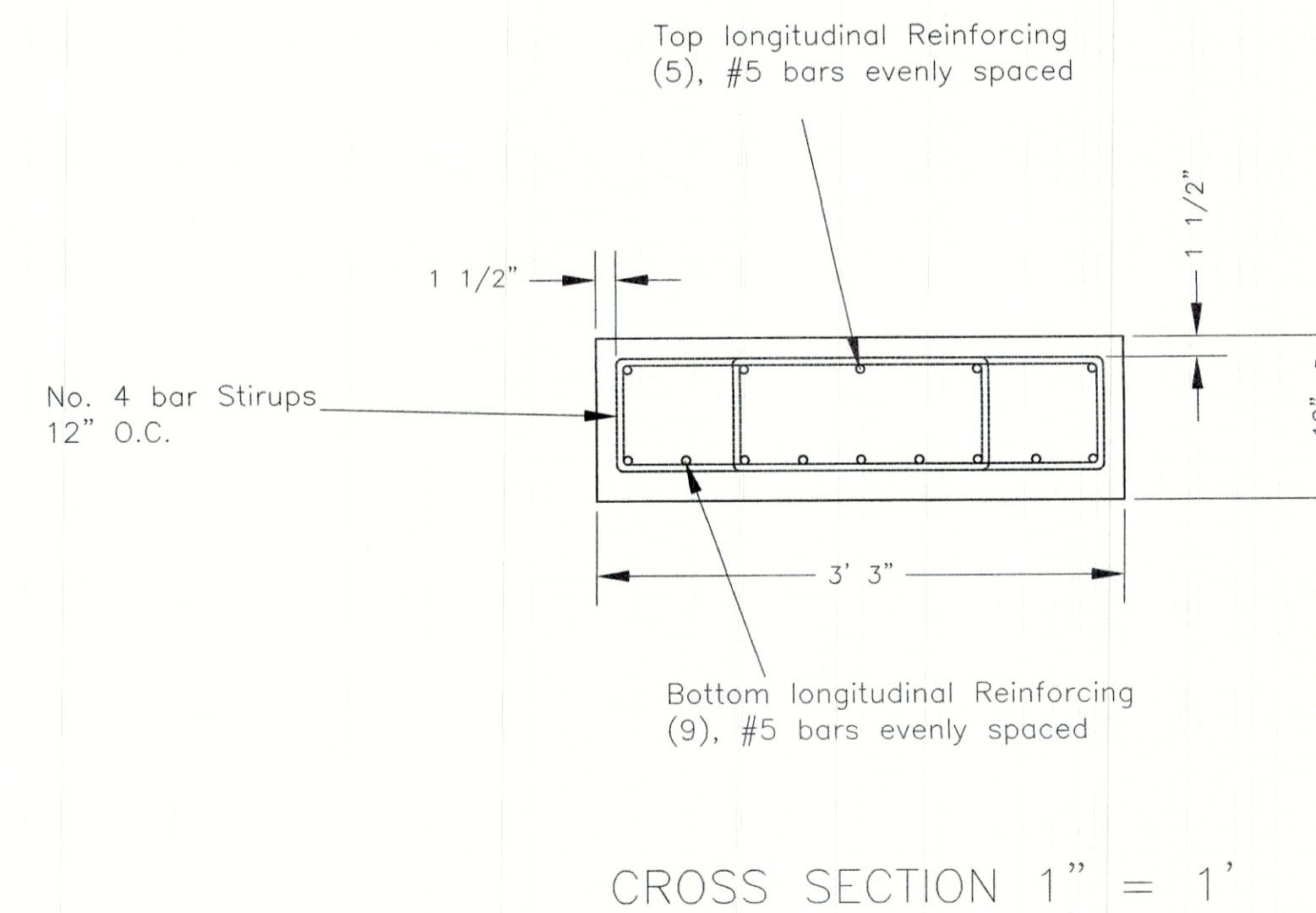
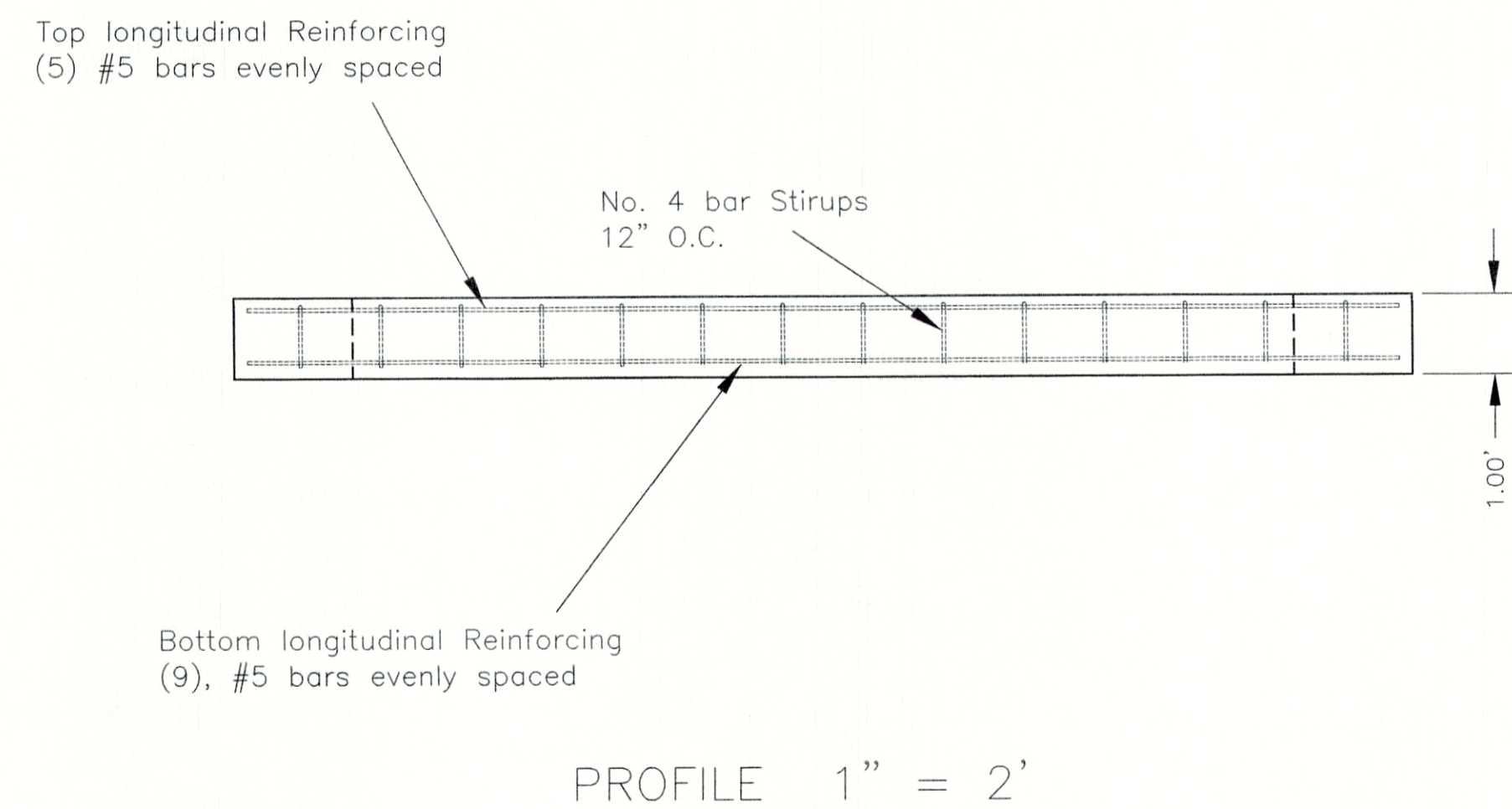
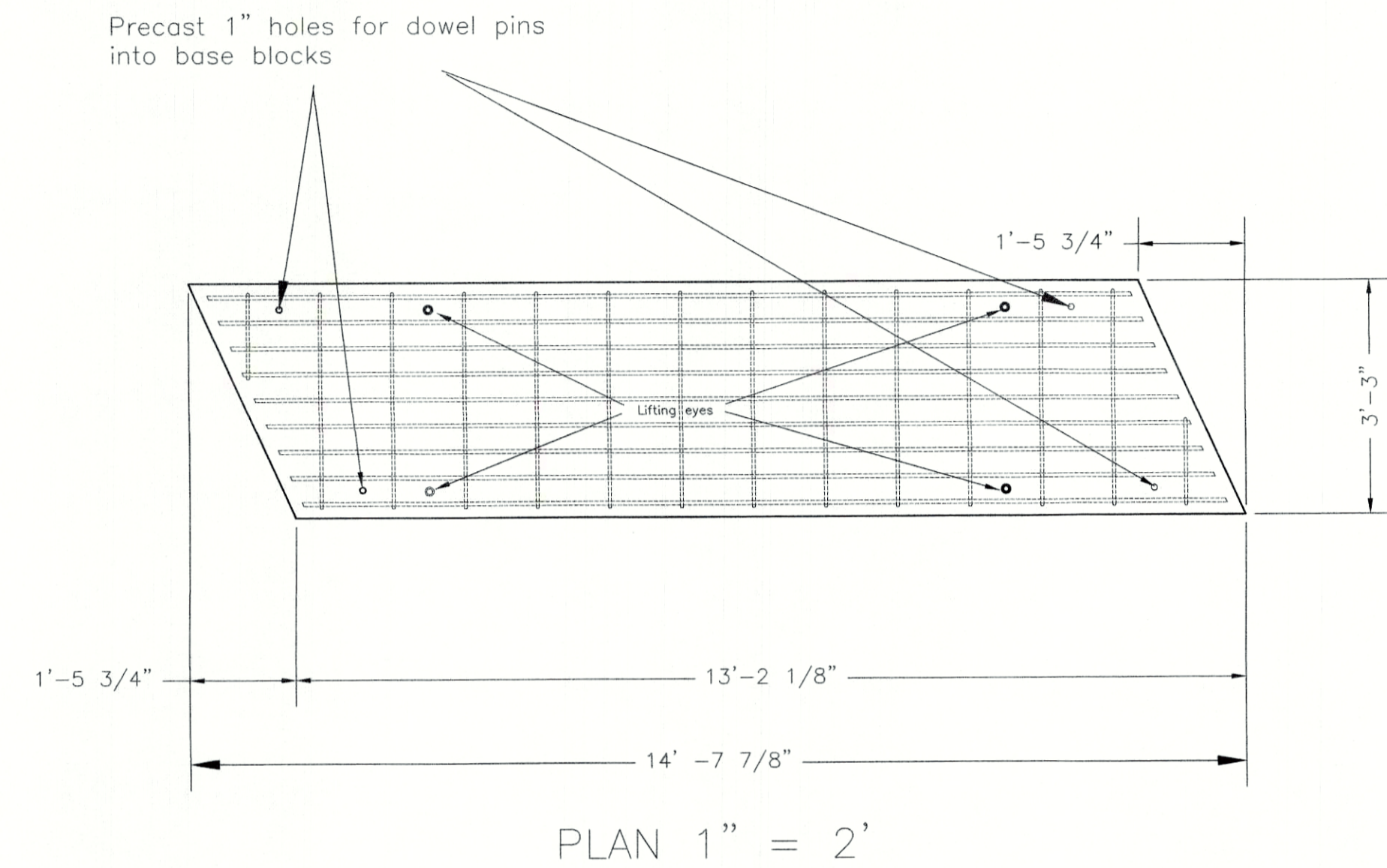


PRECAST DECK SLABS



These slabs are designed to accommodate H-20 loading when built, supported as designed.

Soil bearing conditions must be approved by engineer before placement of gravel base under precast concrete blocks.

Concrete is to have a minimum 28 day breaking strength of 4,000 psi. Concrete is to be air entrained, vibrated in place and kept moist and above 50° for 5 days.

(2) test cylinders shall be taken for each slab. The cylinders shall be broken at 7 days and 28 days. Results shall be certified by an engineer and supplied to the Town.

All reinforcing bar to be ASTM grade 60

4 lifting eyes made of No. 4 bar shall be cast into each slab for handling. After the slabs are in place, the eyes can be bent down and paved over.

A letter of certification shall be provided to the town by the manufacturer of the slabs stating that the slabs have been manufactured in accordance with the plans.



Structural Set
Sheet 3 of 3
Proposed Culvert Replacement
In West Tisbury, Mass.
Prepared for
Town of West Tisbury
Scale 1" = 2'
February 11, 2019

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