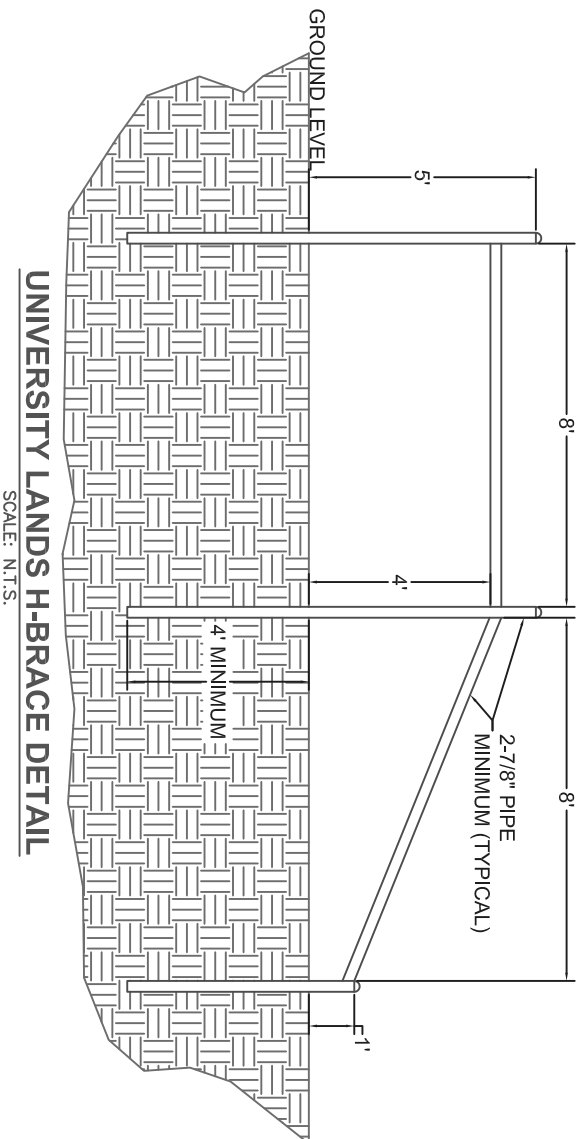


UNIVERSITY LANDS
H-BRACE SPECIFICATIONS
1-19-12

H-Braces shall be constructed and installed according to the following specifications and photos.

Dimensions, Materials, Construction, and Installation:

1. All pipe used for verticals, horizontals, and diagonals shall be a minimum of 2 7/8 inch pipe and all joints shall be welded.
2. Three holes shall be dug with a minimum hole diameter of 12 inches and 4 feet deep. The center of the holes shall be 8 feet apart in line with the existing fence or new fence to be built.
3. All vertical pipe shall be buried **with concrete** a minimum of 4 feet below ground level and capped at the top.
4. The vertical pipe shall be 9 feet in total length (4 feet buried with 5 feet sticking above ground level) with a 5 foot pipe for the stob/kicker (4 feet buried with 1 foot sticking above ground level).
5. One horizontal brace shall be welded, parallel to the ground, between the two 9 foot vertical pipes at a distance of 4 feet (48 inches) from ground level.
6. The diagonal brace shall be welded at this height angling down to the top of the stob/kicker.
7. Painting of the pipe is not required although it is recommended.



JAN. 19, 2012

UNIVERSITY LANDS H-BRACE
DETAILS & SPECIFICATIONS