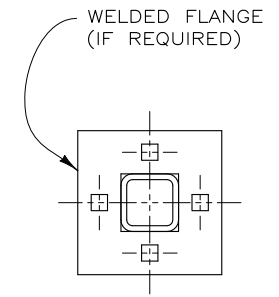


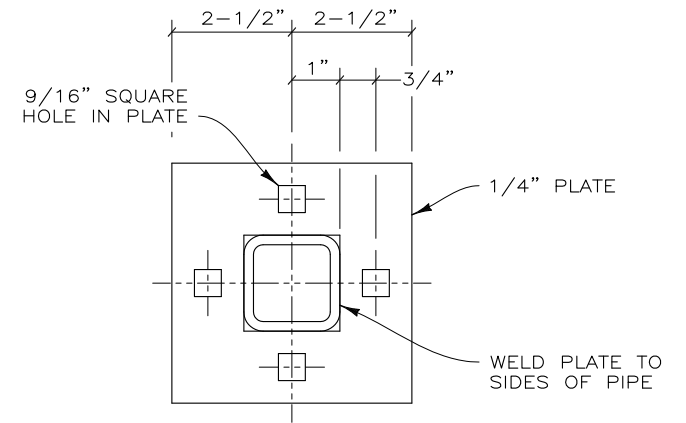
SPIRALNAIL TIP - END VIEW

PIPE TWISTED UNIFORMLY,
360° IN 48"
(1/4 TURN PER FOOT)

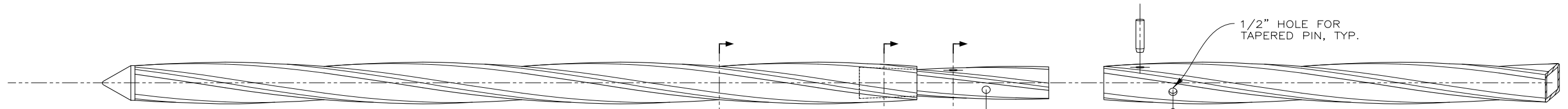
SPIRALNAIL
NOT TO SCALE



SPIRALNAIL END VIEW



WELDED FLANGE DETAIL
NOT TO SCALE



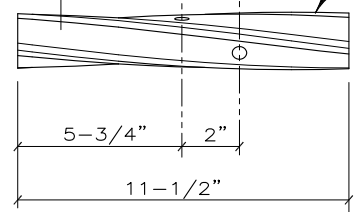
SPIRALNAIL
NOT TO SCALE

2" SQUARE PIPE,
SCHEDULE 80

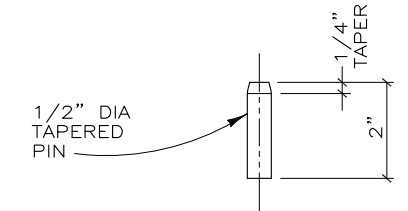
1/2" DIA
TAPERED
PIN, TYPICAL

SPIRALNAIL EXTENSION
NOT TO SCALE

1 1/2" SQUARE
SOLID BAR, TWISTED
1/4 TURN



EXTENSION POST
NOT TO SCALE

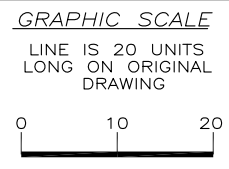


TAPERED PIN
NOT TO SCALE

STANDARD DRAWINGS \ SPIRALNAIL

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REV. NO.	DATE	BY	DESCRIPTION
1	29 NOV 11	AMJ	UPDATED BORDER
2	12 JAN 15	AMJ	REVISED SPIRALNAIL TIP AND MINOR CHANGES



PROJ. MGR.
ENGINEER
CADD BY
HRW

HILFIKER RETAINING WALLS

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SINCE 1902
QUALITY PRODUCT

DWG DATE
7 OCT 03
REVISION DATE
12 JAN 15
SCALE
NOTED

STANDARD DRAWINGS	PROJECT NO. --
HILFIKER SPIRALNAIL	SHEET 1
SPIRALNAIL DETAILS	OF 1
DETAILS AND NOTES	