

WING

BACKSTOP DIMENSIONAL CHART

| PLAN ID | DESCRIPTION | REQUIRED DIMENSION |
|------------|---------------------------------------|-----------------------|
| | | |
| L A | Wing Pole to Corner Pole | |
| В | Corner Pole to Corner Pole | |
| С | Corner Pole to Wing Pole | |
| D | Wall or Fence height from field grade | |
| Е | Net height from field grade | |

NOTES:

BASED ON THE DIMENSIONS PROVIDED ABOVE, POLE SPECIFICATIONS, LENGTHS, AND FOUNDATION SIZE(S) WILL BE DETERMINED BY BACKSTOP ENGINEERING.

STAMPED ENGINEERING CALCULATIONS FOR POLE SPECIFICATIONS AND FOUNDATION DETAIL BASED ON CLIENT-PROVIDED SITE SOILS DATA, PREVAILING CODE, AND DESIGN WIND SPEED CAN BE PROVIDED AS REQUIRED BY THE PROJECT PLANS.

RECOMMENDATIONS:

MAINTAIN A MINIMUM CLEAR DISTANCE OF 36" IN FRONT OF AND IN BACK OF THE NET TO AVOID DAMAGE. REPEATED RUBBING AND/OR SNAGGING OF THE NET AGAINST OTHER OBJECTS, INCLUDING - BUT NOT LIMITED TO - WALLS, LIGHT POLES, AND FENCING MAY CAUSE PREMATURE TEARING AND NET FAILURE.

IF THE BOTTOM OF THE NET WILL BE NEAR THE TOP OF A CHAIN LINK FENCE, USE A PLASTIC FENCE CAP OR SLIT DRAIN TILE TO PROTECT THE BOTTOM OF THE NET FROM SNAGGING ON THE TOP LOOPS OF THE CHAIN LINK FABRIC.

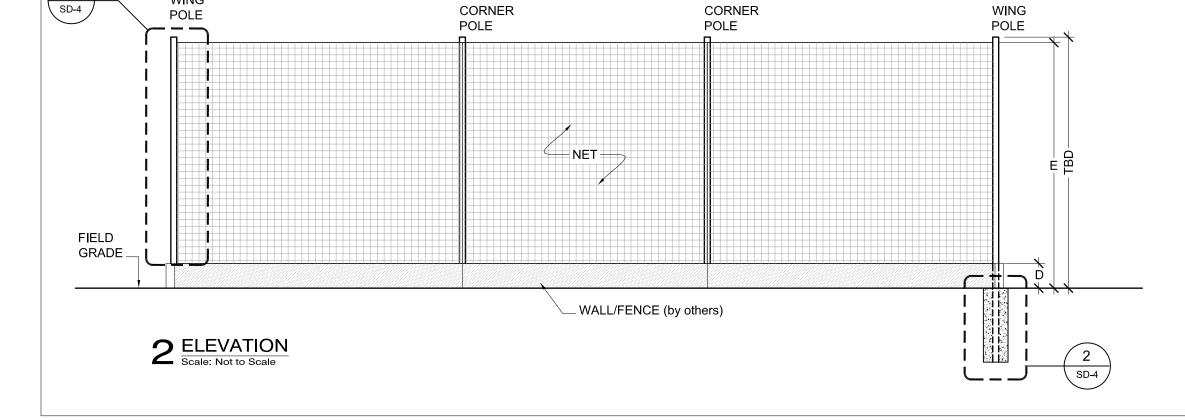


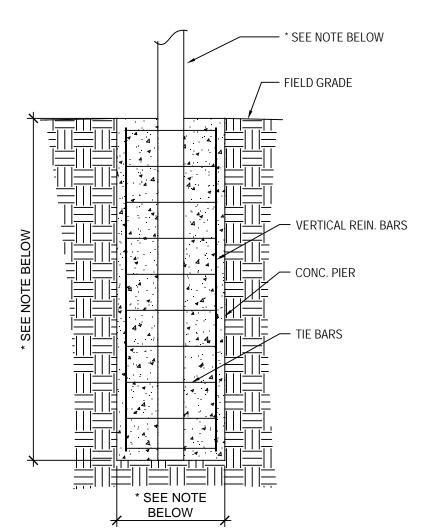
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DRAWING TITLE:
BEACON INLINE BACKSTOP LIFTING & TENSIONING MODEL# BSP-L
PLAN AND ELEVATION

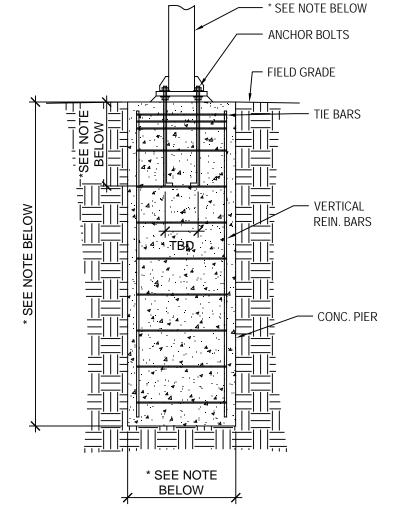
| ВУ | TMB | TMB | H | H | |
|-----------|--------|---------|----------|----------|--|
| DATE | 5/4/15 | 9/21/15 | 11/15/16 | 10/15/17 | |
| REVISION# | REV 1 | REV 2 | REV 3 | REV 4 | |

| SCALE: | SEE DWG |
|-------------|----------|
| DRAWN BY: | JP |
| DATE: | 08/04/14 |
| PROJECT NO: | |
| DRAWING NO: | |
| SD- | 2 |





*NOTE: MANUFACTURER CAN PROVIDE SIGNED AND SEALED STRUCTURAL ENGINEERING REPORT TO INCLUDE POLE, CABLE AND FOOTING DETAIL AS REQUIRED.



*NOTE: MANUFACTURER CAN PROVIDE SIGNED AND SEALED STRUCTURAL ENGINEERING REPORT TO INCLUDE POLE, CABLE AND FOOTING AS REQUIRED.

FOOTING DETAIL — DIRECT BURY Scale: 3/8"=1'-0"

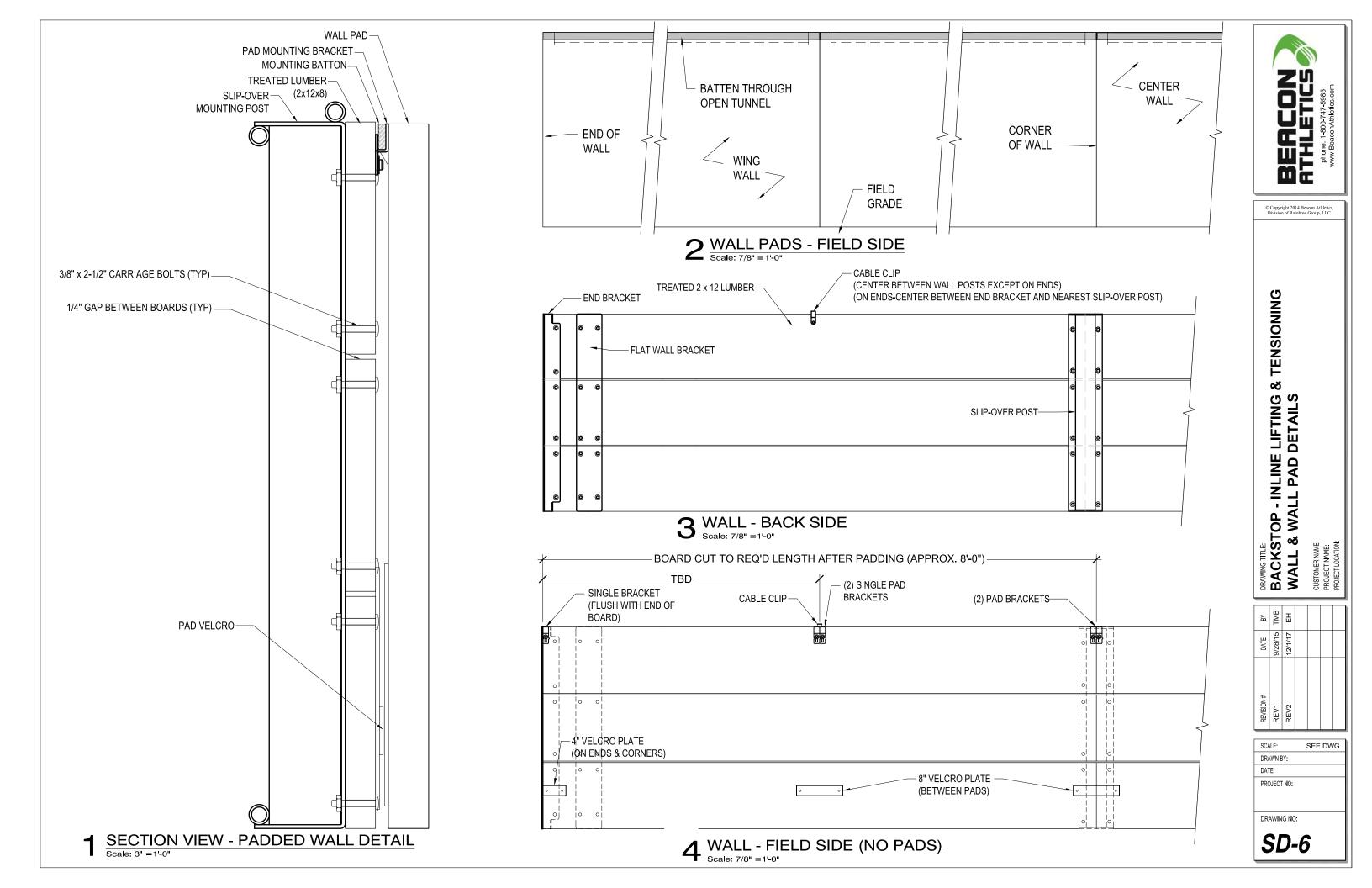
PLEASE SELECT PREFERRED FOOTING OPTION

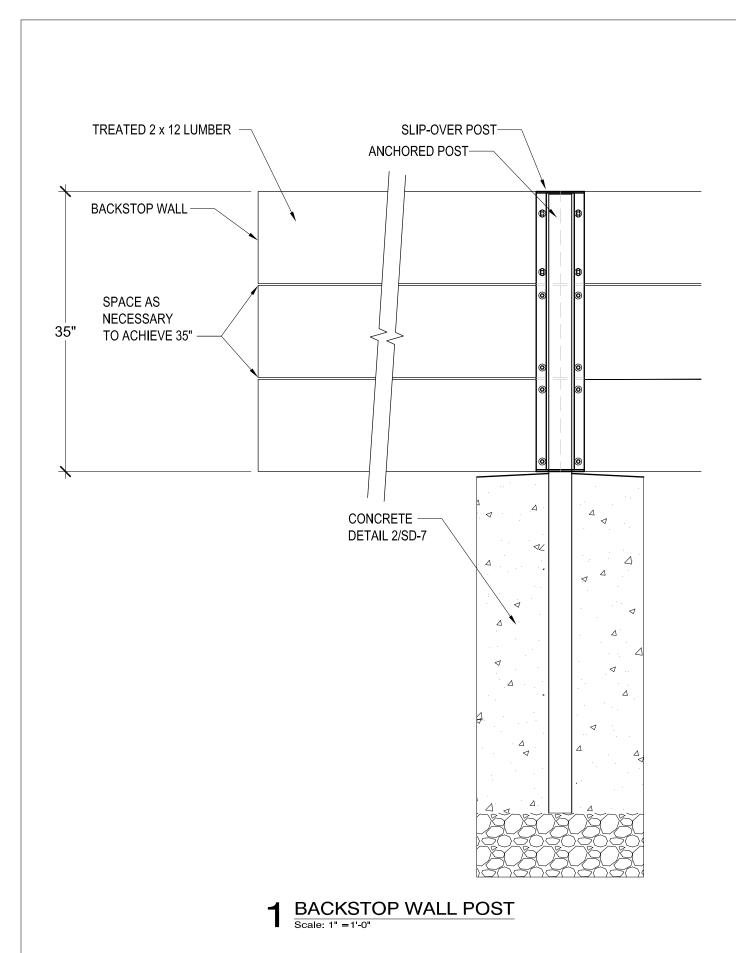
DRAWING TITLE:
BACKSTOP - INLINE LIFTING & TENSIONING FOOTING DETAIL

SCALE: SEE DWG DRAWN BY: DATE: PROJECT NO:

DRAWING NO:

SD-3





2.875" O.D. UPRIGHT POST

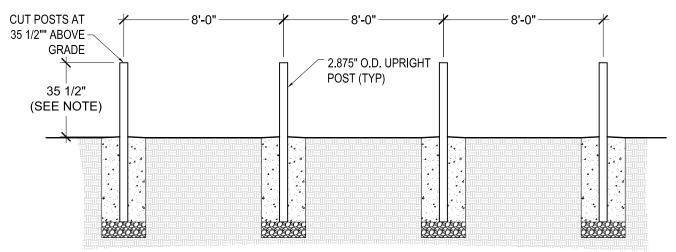
16"-18" DIA.

CONCRETE

CRUSHED

AGGREGATE

2 SLIP-OVER POST - FOOTING DETAIL
Scale: 1/2" = 1'-0"



NOTE:

1. CUT POSTS LEVEL ACROSS TOP AT MINIMUM 35.5" ABOVE GRADE.

3 SLIP-OVER POST - POLE SPACING DETAIL Scale: 1/2" = 1'-0"



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DRAWING TITLE:
BACKSTOP - INLINE LIFTING & TENSIONING
FOOTING DETAIL - BACKSTOP WALL

CUSTOMER PROJECT IO

REV1 9/28/15 TI
REV2 12/1/17 E

SCALE: SEE DWG
DRAWN BY:
DATE:
PROJECT NO:

DRAWING NO:

SD-7



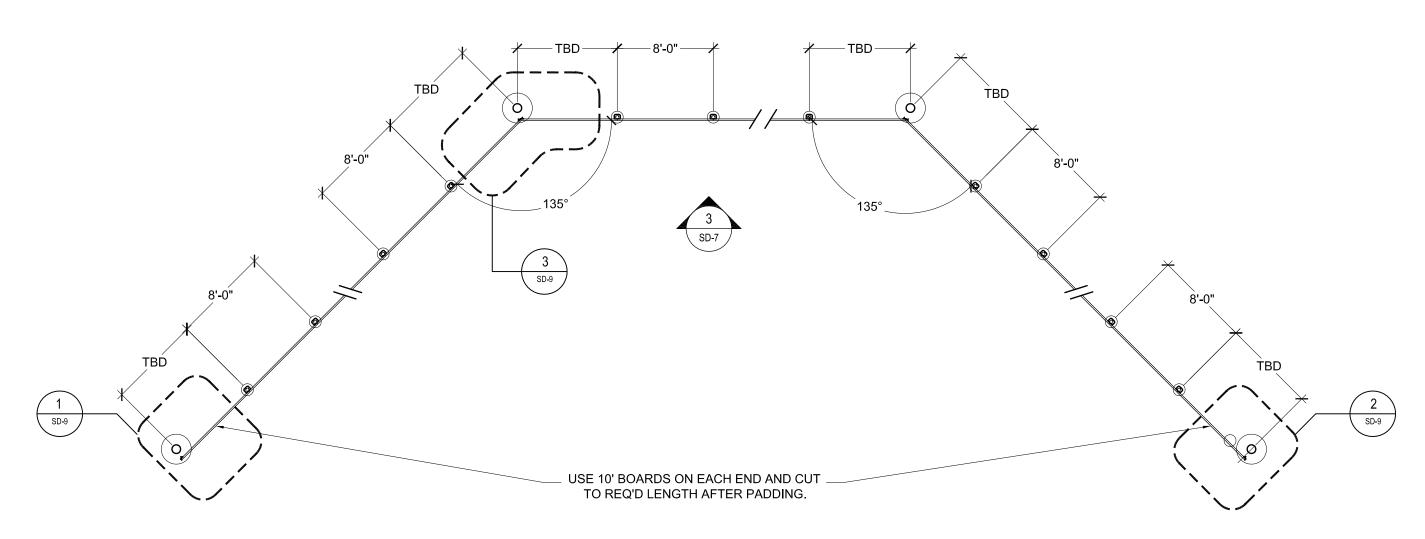
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DRAWING TITLE:
BACKSTOP - INLINE LIFTING & TENSIONING
DETAIL - BACKSTOP WALL POLE SPACING

SCALE: SEE DWG DRAWN BY: DATE: PROJECT NO:

DRAWING NO:

SD-8



SLIP-OVER POST - FOOTING LAYOUT DETAIL Scale: 1/8" = 1'-0"

