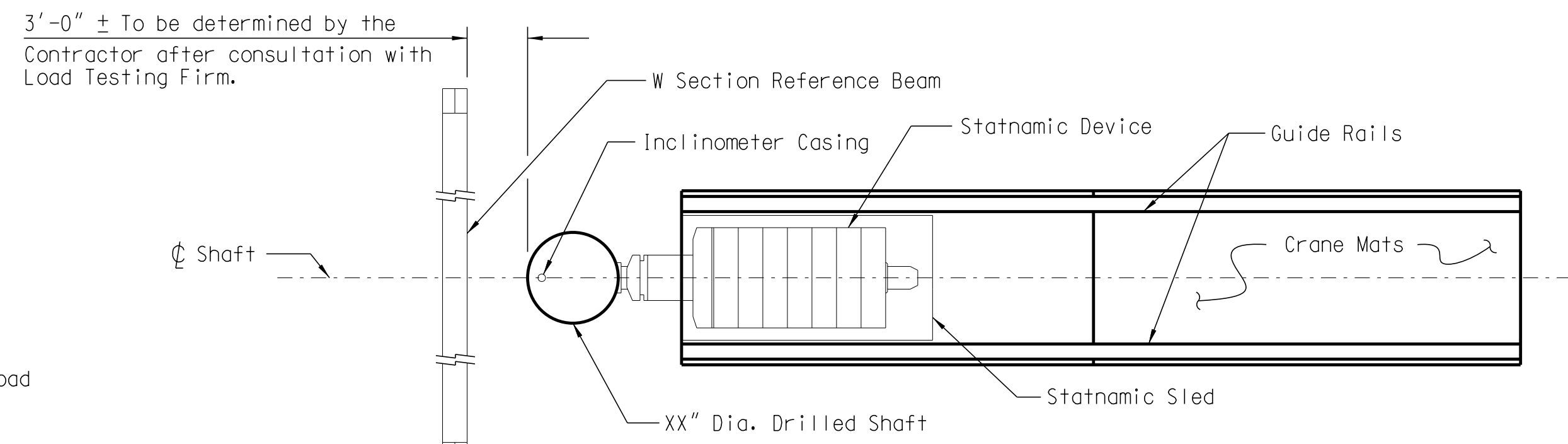


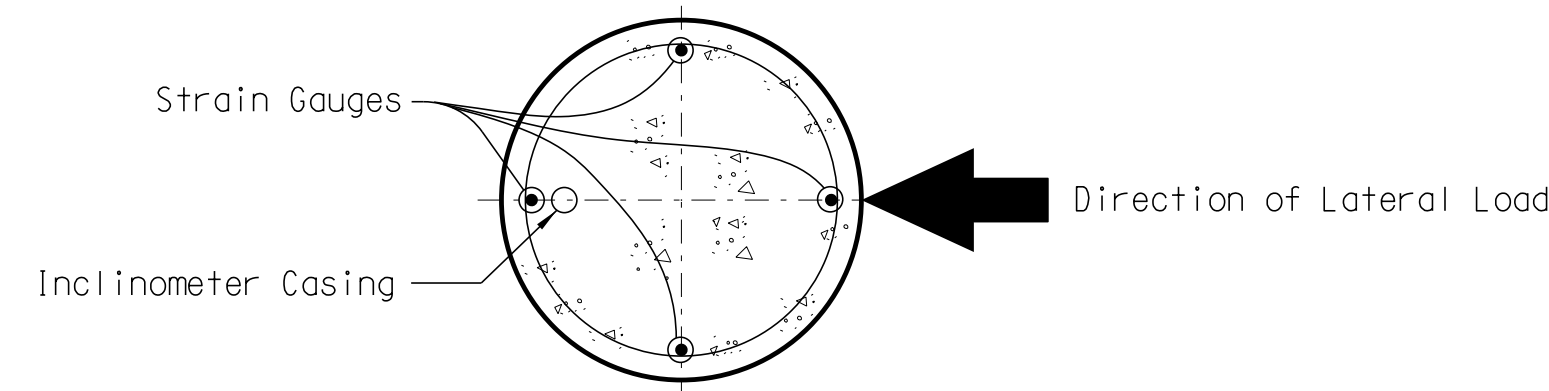
TWO GAUGE LAYOUT FOR DRILLED SHAFT (TYP.)

(AXXXXU and AXXXXU Bars & Access Tubes not shown for clarity.)



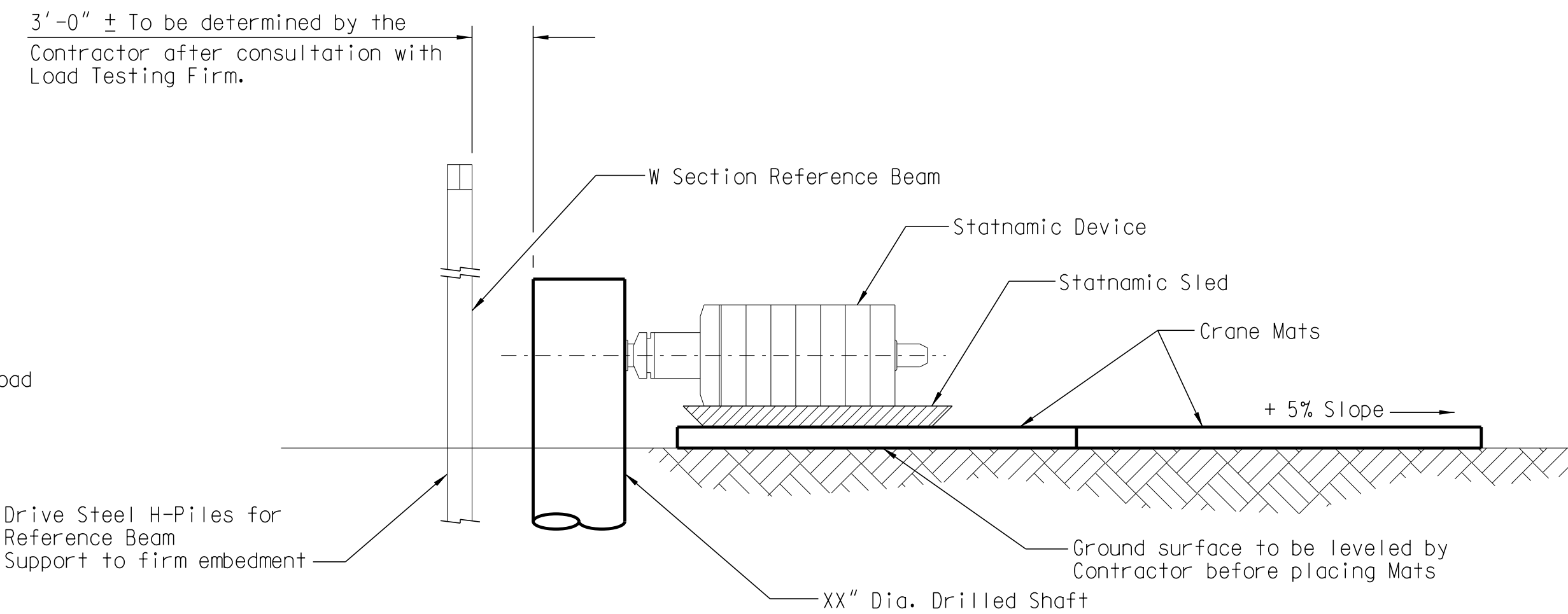
LATERAL LOAD TEST PLAN VIEW

Apply 4 loading increments: XXX kips, XXX kips, XXX kips and XXX kips.



FOUR GAUGE LAYOUT FOR DRILLED SHAFT (TYP.)

(AXXXXU and AXXXXU Bars & Access Tubes not shown for clarity.)



LATERAL LOAD TEST ELEVATION VIEW

(Guide Rails not shown for clarity.)

PRELIMINARY STRAIN GAUGE LOCATION SCHEDULE		
LOCATION	GAUGE TYPE	ELEVATION (FT)▲
STA. XX+XX.XX	Vibrating Wire Strain Gauge	XX.X
		XX.X
		XX.X
		XX.X
	Resistance Gauge	XX.X
		XX.X
		XX.X
		XX.X
		XX.X
		XX.X

▲ Elevations are based on an existing ground elevation of XX.X ft. If elevation varies from XX.X ft., adjust gauges accordingly.

Notes:

For additional notes, see Sh. XX.

For Shaft Details, see Sh. XX.

For quantities, see Sh. XX.

Note to Designer:
 This template drawing furnished for information only. The sample details provided on this drawing must be replaced with project specific details and the notes must be modified appropriately. All drawings must be signed and sealed by a South Carolina Registered Professional Engineer when used.
 If Lateral Shaft Load Test is required without an Axial Shaft Load Test, revise Axial Shaft Load Test drawing (Drawing No. 712-05) as appropriate and include in the plans along with this drawing.

REV.				SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION LATERAL SHAFT LOAD TEST - XX" DIA. RAPID			
REV.							
REV.							
REVIEWED							
QUAN.							
DR.				FILE NO.	ROUTE	COUNTY	DWG. NO.
DES.				XX.XXXXX	XXXXX	XXXXX	712-10
BY	CHK.	DATE					