

INSTALL 1 x 6 BOARDS VERTICALLY, 2 x 6'S MAY SLOPE OR BE HORIZONTAL TO ACCOUNT FOR GRADE CHANGES. SPACE 1 x 6 BOARDS EQUALLY (3/8" MAX.)

GATE OPENING = 12'

LEAF = 6'

HEAVY DUTY WROUGHT STEEL T-HINGE (TYP.)

HEAVY DUTY DOOR SECURITY SURFACE BOLT

8" (TYP.)

1 x 6 TREATED WOOD PICKET (TYP.)

OUTSIDE VIEW
N.T.S.

1/8" TENSION WIRE WITH A 3" "EYE & EYE" TURNBUCKLE, WIRE ROPE THIMBLES AND CLAMPS. SECURE EACH END OF WIRE WITH SCREW EYEBOLTS.

2x4 TREATED WOOD STRINGER AND BRACE (TYP.)

TOENAIL BRACE TO STRINGER

6 x 6 TREATED WOOD POST (TYP.)

2 x 6 TREATED WOOD CROSS BRACE (TYP.)

GRADE

1/2" SLOPE

COMPACTED SUBGRADE, TYP.

6" GRAVEL BASE

PLACE LOWER END OF BRACE TOWARDS THE HINGE, NOT THE LATCH
CONCRETE FOUNDATION, TYP.

3'-0"

6"

4"

6'-0"

INSIDE VIEW
N.T.S.

CITY OF RALEIGH

DEPARTMENT OF PUBLIC UTILITIES

WOODEN FENCE GATE

DWG. NO.	REVISIONS	DATE	REVISIONS	DATE
S-52	J.P.S.	3-14-11		