



FENCING AS CALLED FOR IN THE PLAN. FABRIC SHALL FACE OUTWARD FROM RAMP, SEE FENCE DETAIL THIS SHEET TYP. BOTH SIDES

3/4" CHAMFER ALL EDGES

FIRM TRENCH WALL

MECHANICALLY COMPACTED BACKFILL TO 95% STD. PROCTOR EACH SIDE (SELECT NATIVE MATERIAL)

2" DIA. WEEP HOLES WITH FILTER MEDIA EACH SIDE AT 10' C-C

DEPTH VARIES

MAX SLOPE 3:1

CENTERLINE OF PROPOSED ACCESS RAMP

#5 @ 7-1/2

#5 @ 9

#4 @ 12 EACH WAY

#4 @ 12

#5 CONT

2'-0"

2" CLEAR

9" 4" 2'-6"

SECTION "B-B"

N.T.S.

5' (TYP. FOR ACCESS RAMP WALL) 10' (TYP. FOR CHAN. LINER WALL)

KNUCKLED SELVAGE ALONG TOP

NO. 9 GA. CLIPS 2'-0" MAX. O.C. SPACING

1-5/8" O.D. TOP BRACE RAIL (2.27 LBS. PER FT.)

3/4"x3/16" TRUSS ROD

NO. 9 GA. HOG RING 2'-0" MAX. SPACING

LINE POST SIZE 2-3/8" DIA. O.D.

NO. 7 GA. TENSION WIRE

3/8"x3/16" TENSION BAR WITH BANDS

NO. 4 6" TENSION WIRE TRUSS

CONCRETE RAMP WALL

GROUT

CONCRETE CHANNEL LINER

5"

3/4"x3/16" TRUSS ROD

NO. 9 GA. HOG RING 2'-0" MAX. SPACING

LINE POST SIZE 2-3/8" DIA. O.D.

NO. 7 GA. TENSION WIRE

3/8"x3/16" TENSION BAR WITH BANDS

NO. 4 6" TENSION WIRE TRUSS

CONCRETE RAMP WALL

GROUT

1-5/8" O.D. TOP BRACE RAIL (2.27 LBS. PER FT.)

TERMINAL POST POST CAP

END POST 2-7/8" DIA. O.D. "PERMALINK"

2" MIN.

GENERAL NOTES:

1. ALL CONCRETE ITEMS SHOWN ON THIS SHEET SHALL BE CLASS "C" HAVING A MINIMUM COMPRESSIVE STRENGTH OF 3600 PSI AT 28 DAYS.
2. ALL EXPOSED CORNERS SHALL BE CHAMFERED 3/4".
3. REINFORCING STEEL SHALL BE PLACED WITH CENTERS OF THE OUTSIDE LAYER OF BARS 2" FROM THE SURFACE OF THE CONCRETE UNLESS OTHERWISE SHOWN.
4. DIMENSIONS OF REINFORCING BARS ARE TO CENTER OF BARS.
5. EXPANSION JOINTS ALONG ACCESS RAMP SHALL NOT EXCEED 10' CENTER TO CENTER.
6. SHOP DRAWINGS WILL BE REQUIRED FOR GATE INSTALLATION FOR REVIEW AND APPROVAL BY ENGINEER AND CITY REPRESENTATIVE.
7. CONSTRUCTION OF 6' HIGH CHAIN LINK FENCE OTHER THAN ALONG PROPOSED CHANNEL LINER OR ACCESS RAMP SHALL INCLUDE FOOTINGS AS FOLLOWS: LINE POSTS-8"DIA.x2'-6"FOOTING TERMINAL POSTS-1'-0"DIA.x3'-0"FOOTING
8. ALL MESH, POSTS AND FITTINGS ARE GALVANIZED STEEL.

TWISTED & BARBED SELVAGE ALONG BOTTOM

4" DIA. PVC SLEEVE FORM IN CONCRETE

12" MIN.

CHAIN LINK FABRIC 11-GA. 1-3/4" MESH (KNUCKLED TOP&BOTTOM SELVAGES)

TIE WIRES AT 12" CENTERS

PR. STL. CAP(TYP)

1/2x3/4" STRETCHER BAR WITH BANDS

1-3/8" O.D. PLUNGER ROD

3-1/2" MIN. 8" MAX.

A LOCK KEEPER

B LOCK KEEPER GUIDE

C LOWER FORKS

D UPPER FORKS

E LOWER GUIDE

F UPPER GUIDE

12'-8" GATE OPENING (BETWEEN POSTS)

CONCRETE RAMP

CATCH FOR PLUNGER ROD WITH FOOTING AS REQUIRED

GATE POST FOOTINGS BELOW CONCRETE RAMP AS REQUIRED (BOTH SIDES)

N.T.S.