

A

B

C

D

E

F

G

H

A

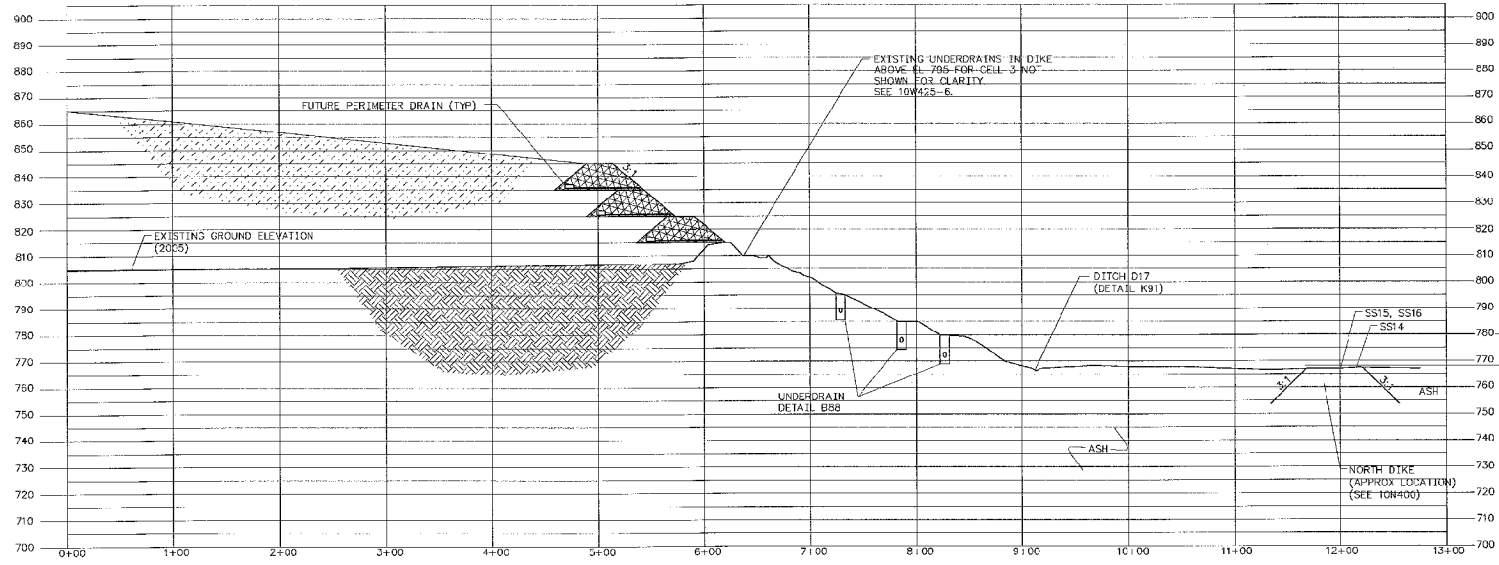
B

C

D

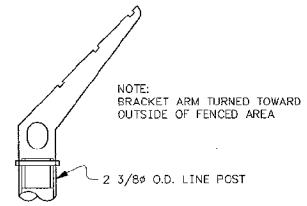
E

F

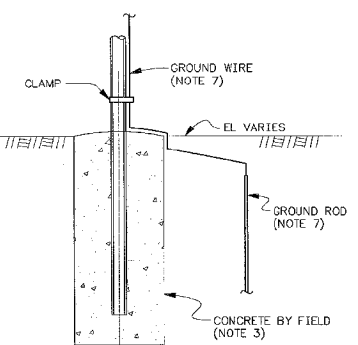


SECTION A90  
 SCALE: HORIZONTAL: 1" = 30'  
 VERTICAL: 1" = 20'

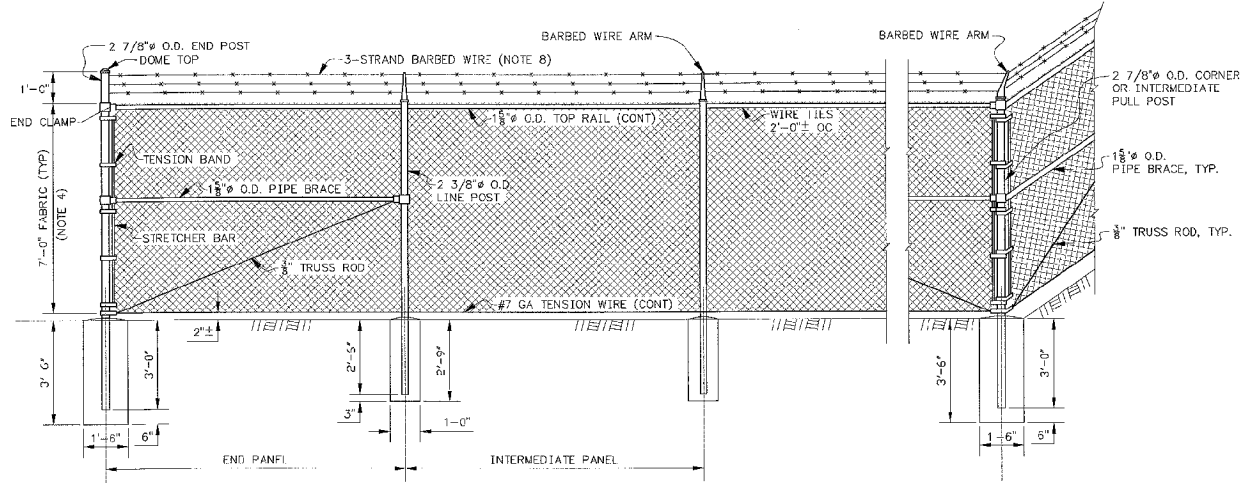
- NOTES:
1. FOR DRAWINGS LIST AND LEGEND SEE 10W425-81.
  2. FOR NOTES SEE 10W425-88.



BARBED WIRE ARM  
 N.T.S.



BASE DETAIL  
 N.T.S.



DETAIL B90 - CHAIN LINK FENCE  
 TYPICAL PANELS  
 N.T.S.

- CHAIN LINK NOTES:
1. ALL FENCING WORK SHALL BE DONE IN ACCORDANCE WITH STANDARD INDUSTRY PRACTICE.
  2. STRUCTURAL STEEL S-SHAPES SHALL BE ASTM A 36.
  3. CONCRETE SHALL BE CLASS "B" PER SECTION 400 OF THE GENERAL CONSTRUCTION SPECIFICATION NO. 11.
  4. FENCING TO BE 7-FEET #9 ZINC COATED TYPE 2 CHAIN LINK FENCE FABRIC WITH THREE STRANDS (1-FEET) BARBED WIRE TOPPING 8-FEET HIGH WITH #7 ZINC COATED BOTTOM TAUGHT WIRE. MATERIAL AND INSTALLATION SHALL BE IN ACCORDANCE WITH CHAIN LINK FENCE MANUFACTURERS INSTITUTE. INDUSTRIAL FENCE FRAMING SHALL COMPLY WITH ASTM F1043, DESIGN GROUP 1CF AND INCLUDE POSTS, BRACING, TOP RAILS, STRETCHER BARS, TRUSS RODS, AND TENSION WIRE.
  5. ALL POSTS AND OTHER APPURTENANCES SHALL BE HOT DIP GALVANIZED.
  6. ALL DAMAGED GALVANIZING SHALL BE REPAIRED BY USE OF ZINC PAINT.
  7. FIELD WORK FOR ELECTRICAL GROUNDING: GROUND FENCE AT APPROXIMATELY 125 FEET INTERVALS BY CLAMPING 2/0 GROUND CABLE TO FENCE POSTS AND TERMINATE CABLE TO 5/8" 8'-0" GROUND ROD LOCATED APPROXIMATELY 2'-0" INSIDE FENCE, DRIVEN SO THAT THE TOP OF GROUND ROD IS 8" BELOW GRADE SURFACE; SIMILARLY, GROUND ALL CORNER AND END POSTS.
  8. BARBED WIRE TO BE ALUMINUM COATED STEEL.

REV	DATE	BY	CHKD	APPD	DESC	REVISION
SCALE: 1" = 50'						
EXCEPT AS NOTED						
YARD						
DREDGE CELL						
DIKE RESTORATION						
SECTION & DETAILS - SHEET 3						
DESIGNED BY	DRAWN BY	CHECKED BY	APPROVED BY	REVIEWED BY	APPROVED BY	ISSUED BY
KINGSTON FOSSIL PLANT TENNESSEE VALLEY AUTHORITY FOSSIL AND HYDRO ENGINEERING						
AUTOCAD R2000	DATE	C 36 10W425-90	R 0	PLOT FACTOR: 500 W.TVA C.A.S. DRAWINGS DO NOT ALTER MANUALLY		

PARSONS	0
TASK COMPLETED BY:	REV NO.