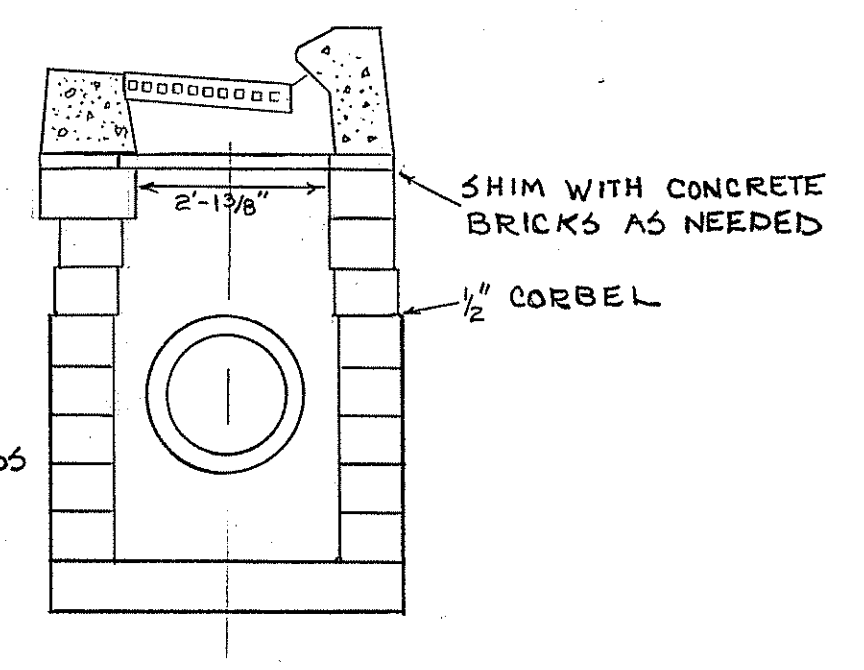
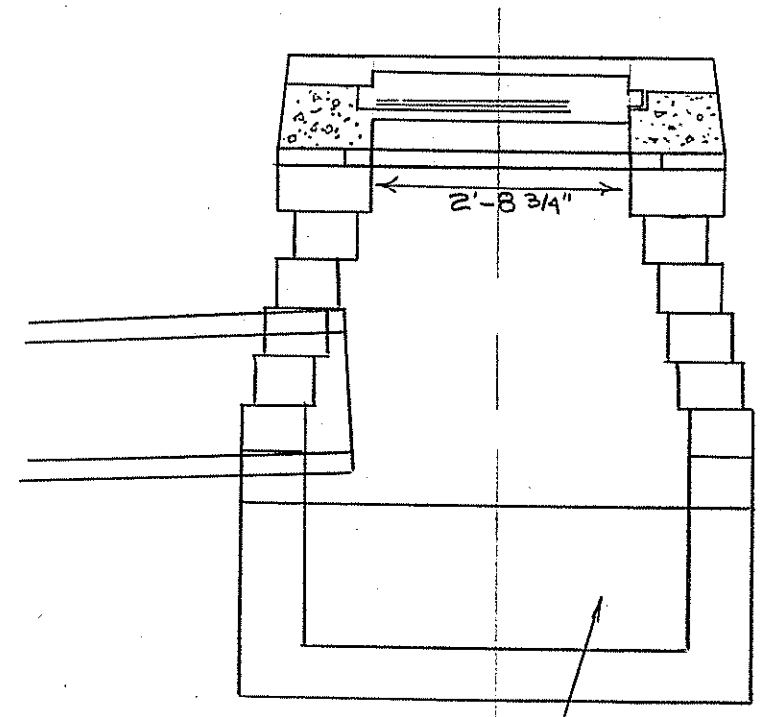


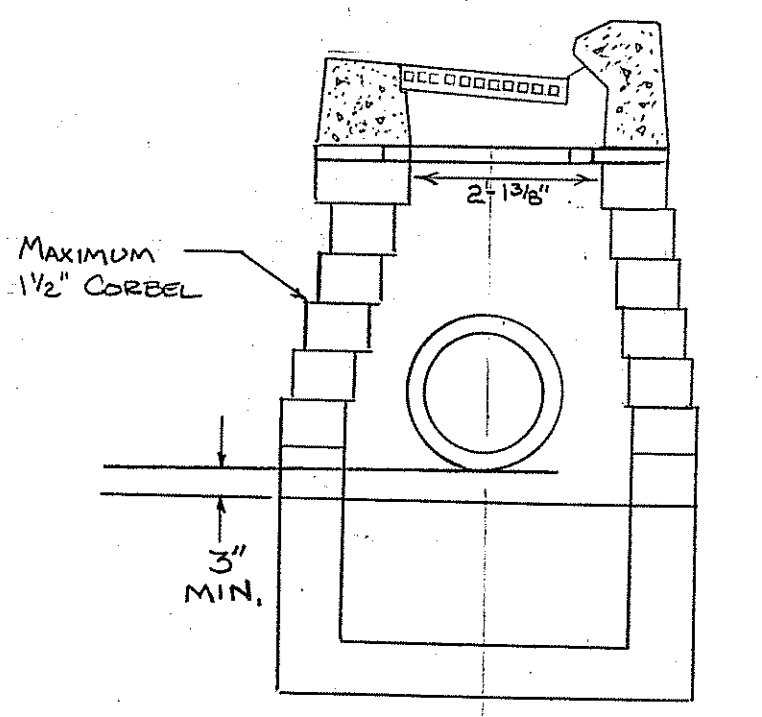
**TYPE "C" CATCH BASIN**  
FOR INVERT TO GRATE DEPTHS LESS THAN 4.0'



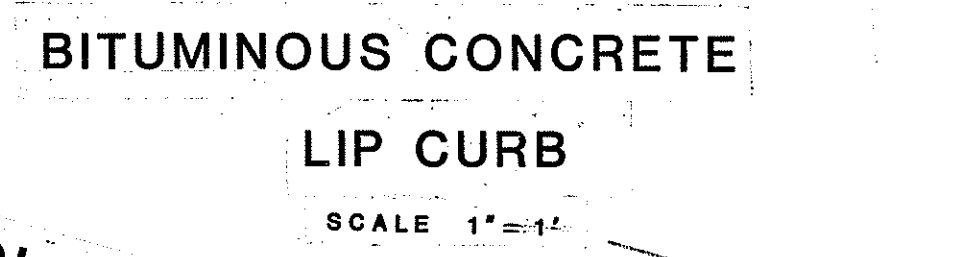
PRECAST UNITS MAY BE SUBSTITUTED FOR CONCRETE BLOCKS  
PIPE TO BE CUT WITH CONCRETE SAW  
ALL MASONRY TO BE MORTARED ALL AROUND



PRECAST SUMP 5'-4" x 4'-4" x 2'-0"

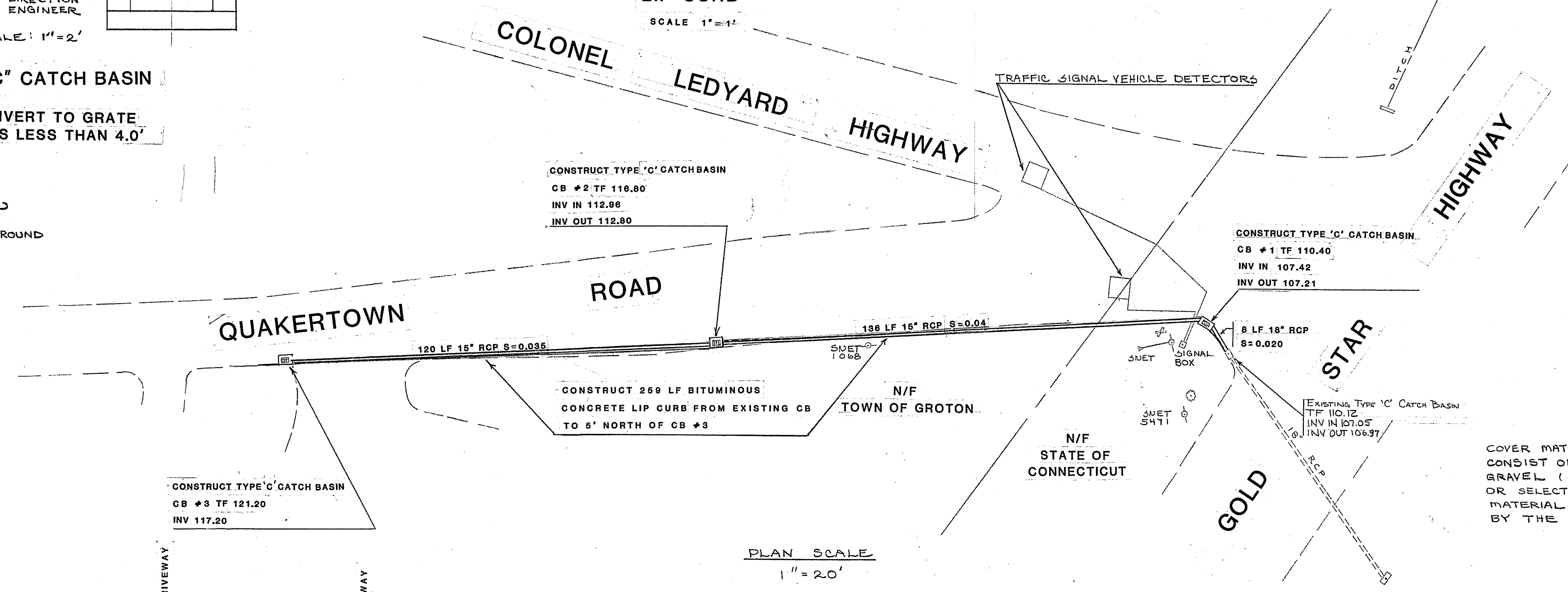
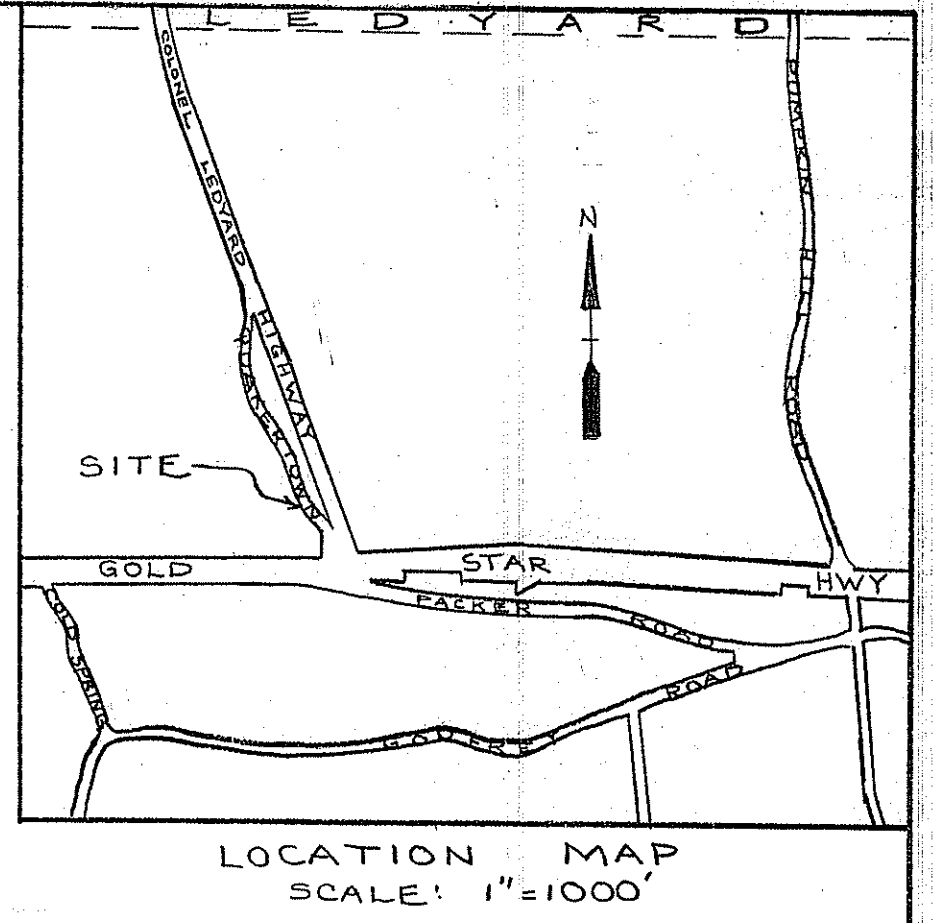


**TYPE "C" CATCH BASIN**  
FOR INVERT TO GRATE DEPTHS 4.0' OR MORE



**BITUMINOUS CONCRETE LIP CURB**  
SCALE 1"=1'

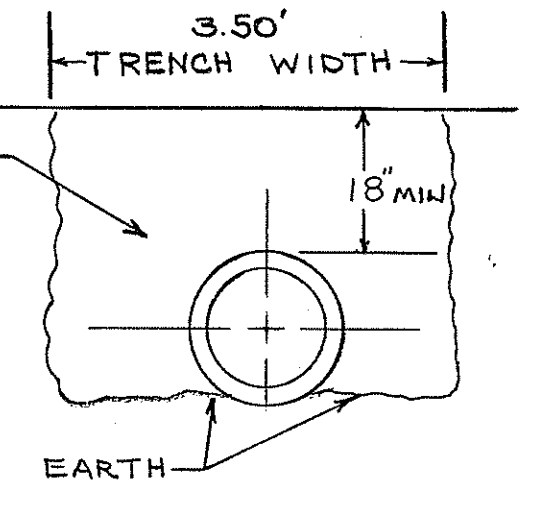
**NOTES**  
1. TRENCH EXCAVATION WIDTH AND PAYMENT WIDTH ARE BOTH 3.5'



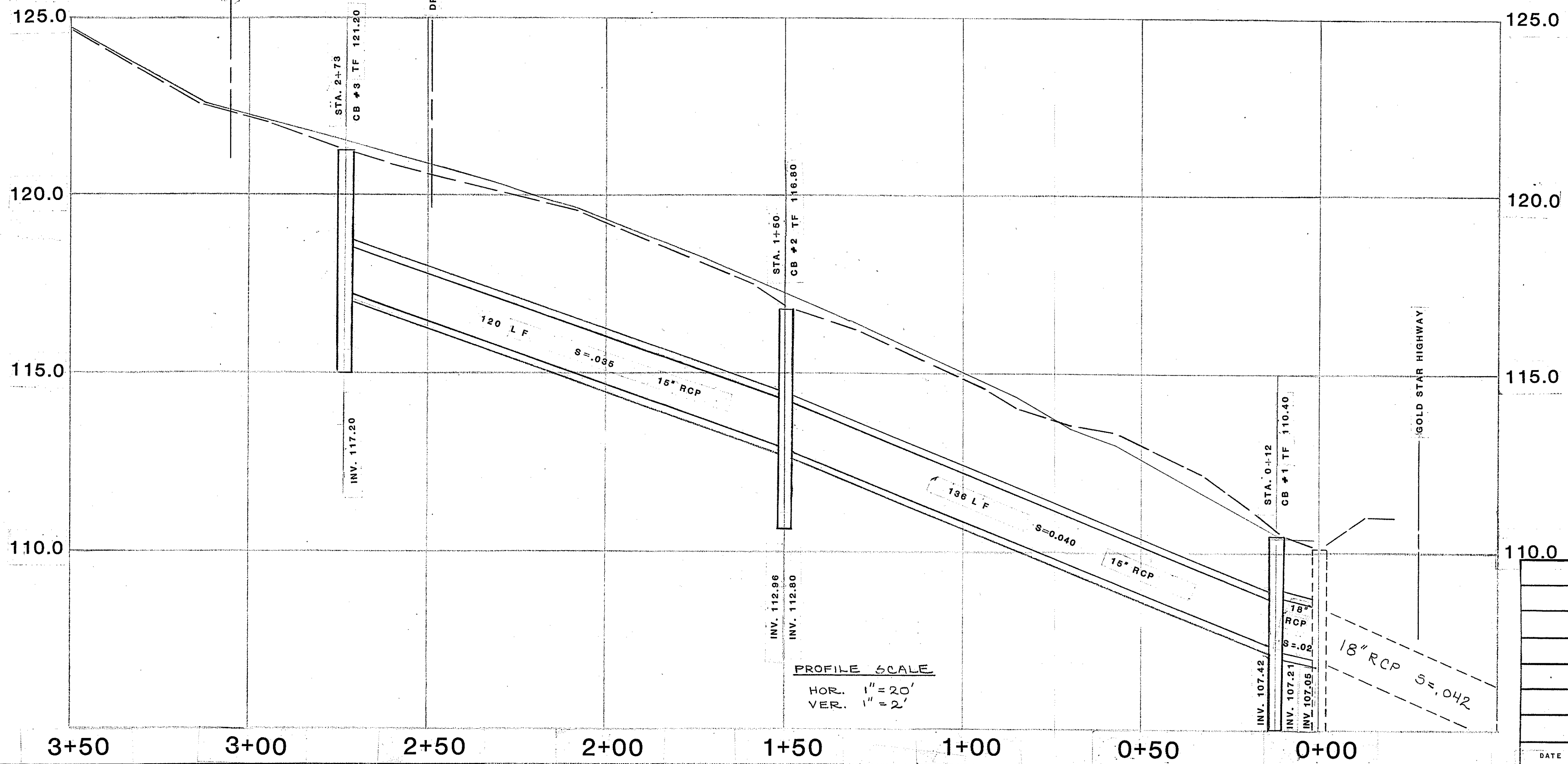
PLAN SCALE  
1"=20'

ALL PIPE TO BE NEW CLASS IV REINFORCED CONCRETE PIPE  
NO DAMAGED OR IRREGULAR PIPES SHALL BE ACCEPTED

COVER MATERIAL TO CONSIST OF BANK RUN GRAVEL (3/4" MAX STONE) OR SELECTED BACKFILL MATERIAL APPROVED BY THE TOWN



SCALE: 1"=2'  
**TRENCH DETAIL**



PROFILE SCALE  
HOR. 1"=20'  
VER. 1"=2'

- LEGEND**
- EXISTING EDGE OF PAVEMENT
  - 3' OFF EDGE OF PAVEMENT
  - - - APPROXIMATE PROPERTY LINE
  - ==== PROPOSED PIPE
  - EXISTING PIPE

TOWN OF GROTON DEPARTMENT OF PUBLIC WORKS			
PROJECT TITLE <b>QUAKERTOWN ROAD DRAINAGE</b>			
DATE MAR. 1984	SCALE AS NOTED	DESIGN BY PLJ	APPROVED
APPROVAL DATE	PROJECT NO. 84-107	PAGE 1 OF 1	
DATE	REVISION		