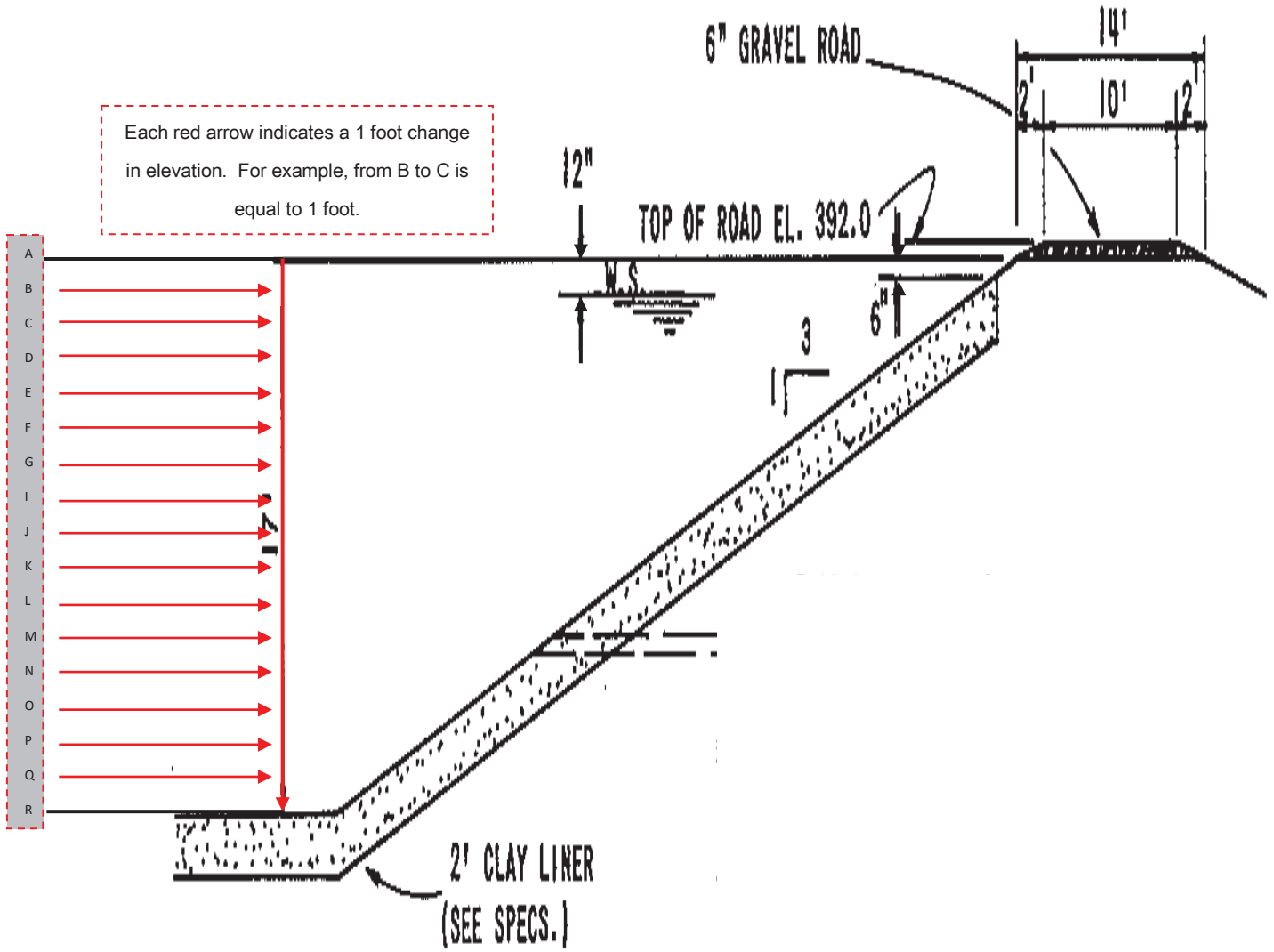
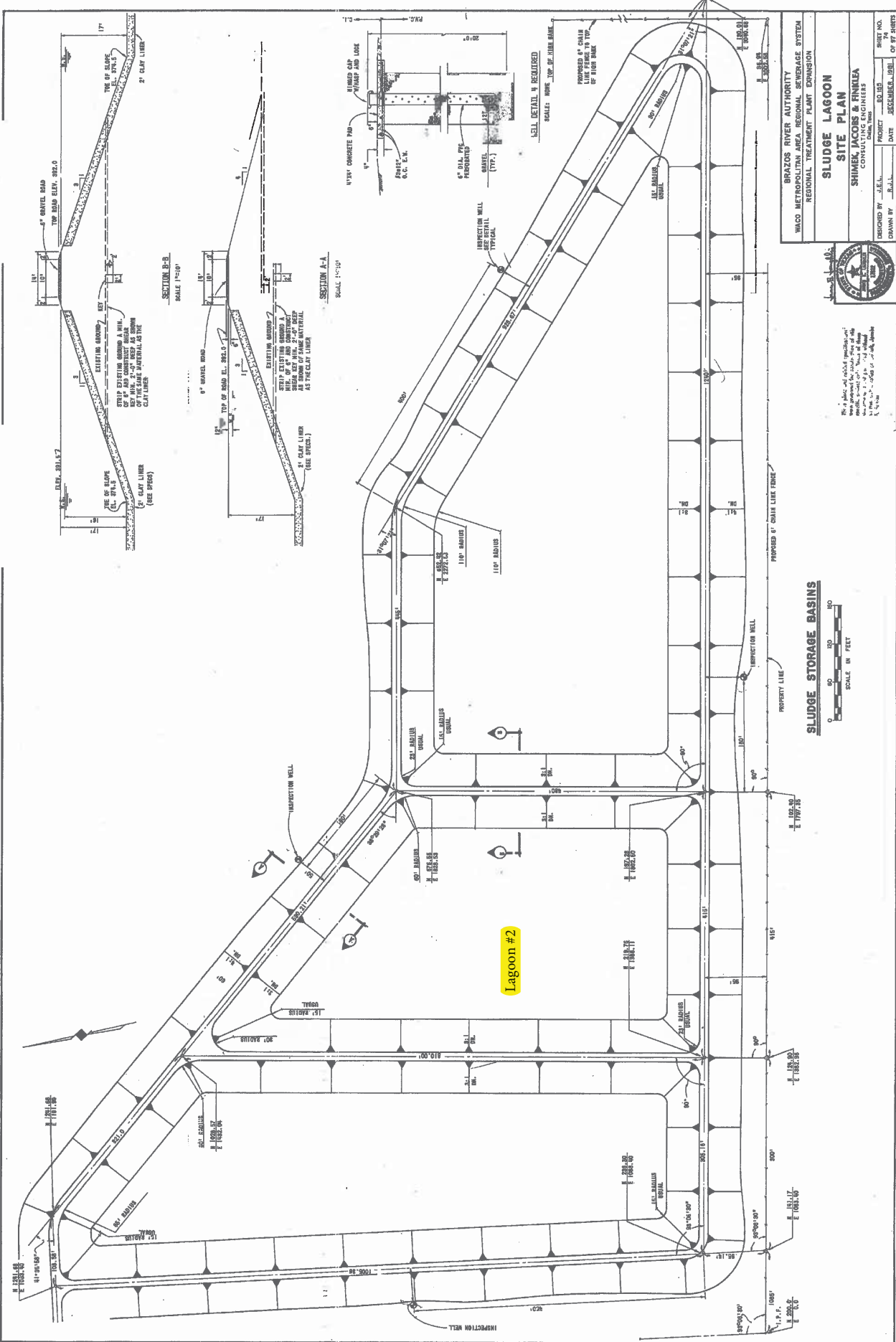


Elevation Drawing for Bidding Purposes



Lagoon Design Drawings



BRAZOS RIVER AUTHORITY
 WACO METROPOLITAN AREA REGIONAL SEWERAGE SYSTEM
 REGIONAL TREATMENT PLANT DIVISION

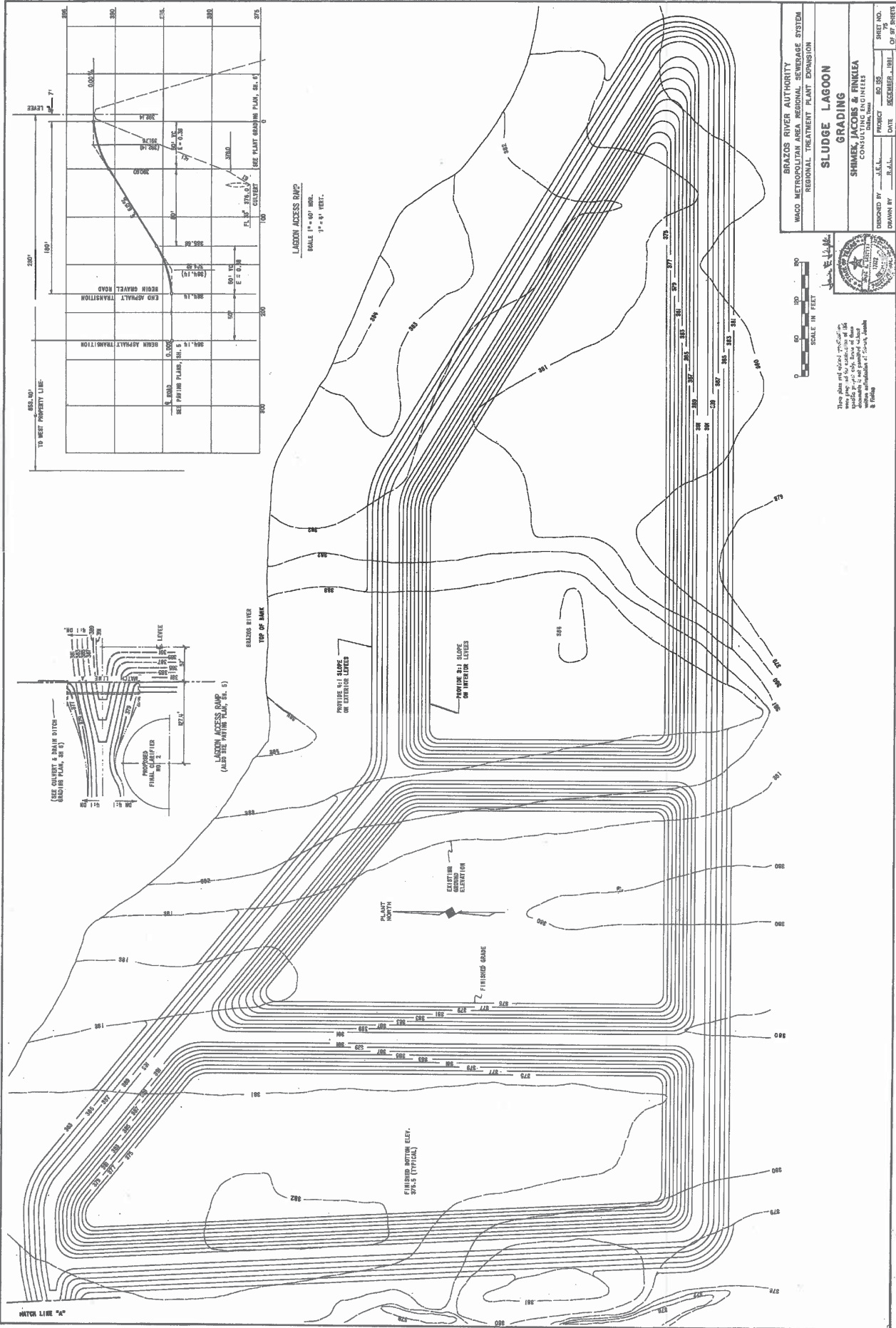
**SLUDGE LAGOON
 SITE PLAN**

SHIMICK, JACOBS & FINKELE
 CONSULTING ENGINEERS
 1000 W. 17TH ST.
 WACO, TEXAS 76798

DESIGNED BY: J.E.L. PROJECT NO.: 16010
 DRAWN BY: J.R.L. DATE: DECEMBER, 2016 OF 87 SHEETS



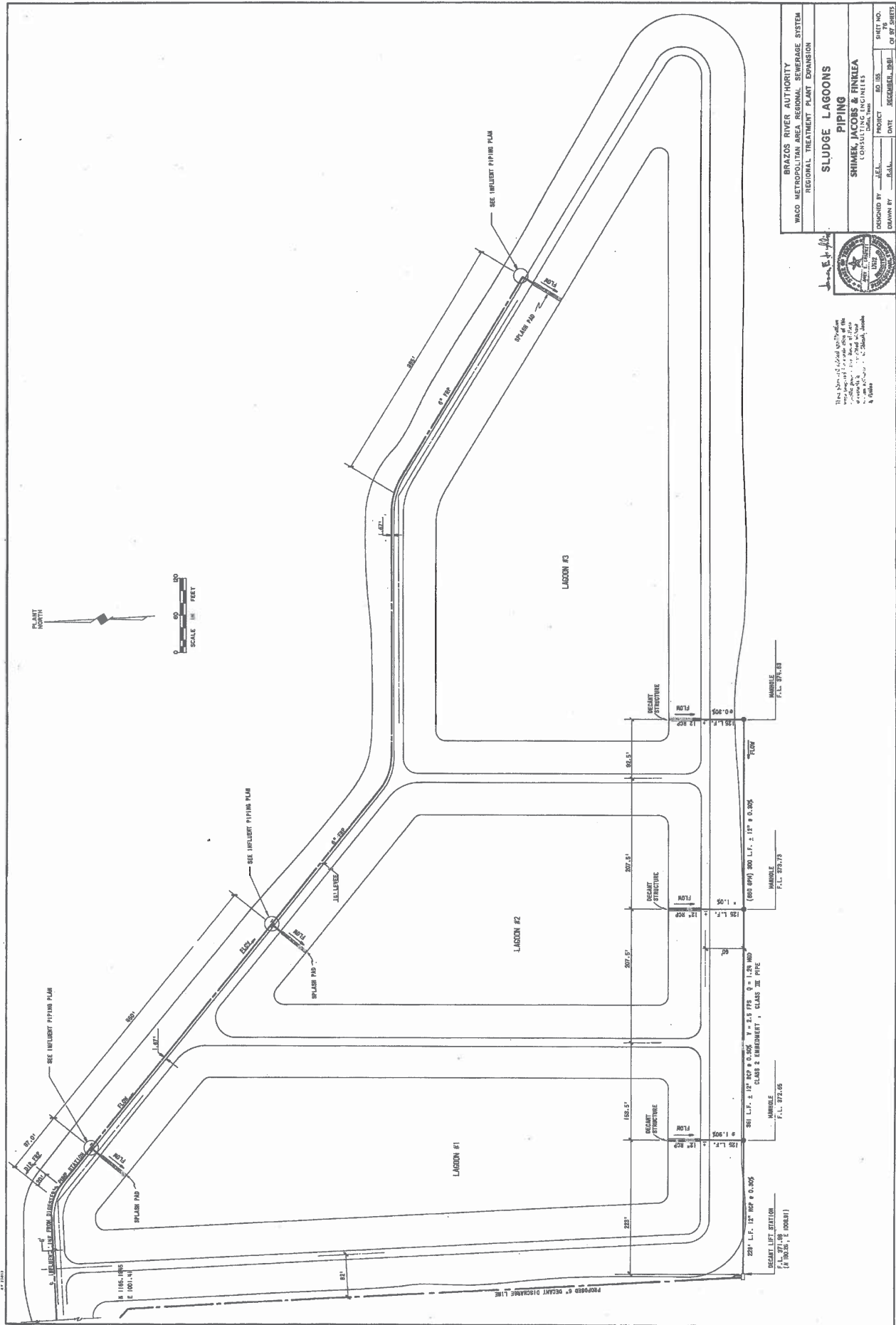
No. 9 plate and cellular specifications are shown on drawings. The contractor shall verify the actual conditions of the site before construction. The contractor shall be responsible for any and all utility relocation and protection.



This plan and related drawings are prepared by the undersigned and are to be used only for the project and site shown herein. No other use or reproduction is permitted without the written consent of the undersigned.



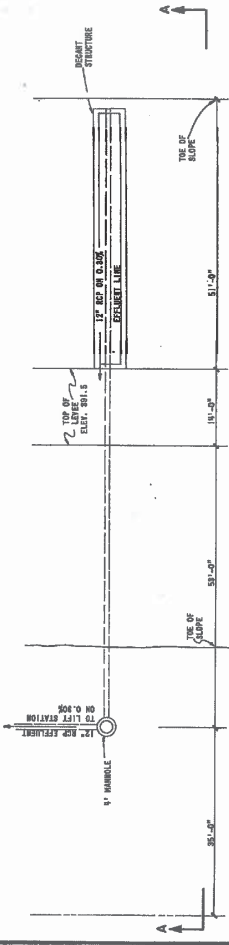
BRAZOS RIVER AUTHORITY
WACO METROPOLITAN AREA REGIONAL SEWERAGE SYSTEM
REGIONAL TREATMENT PLANT EXPANSION
SLUDGE LAGOON GRADING
SHIMEK, JACOBS & FINKLEA
CONSULTING ENGINEERS
DRAWN BY: A.S.L. DATE: DECEMBER, 1981 SHEET NO. 79 OF 87 PAGES



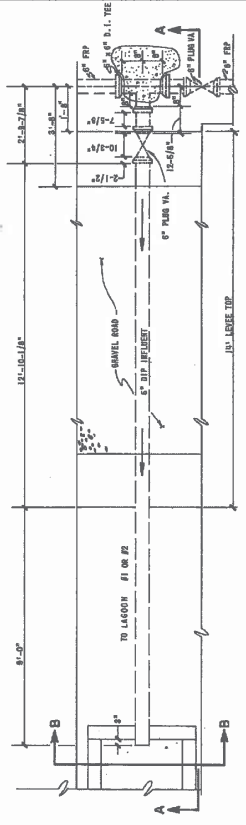
BRAZOS RIVER AUTHORITY WACO METROPOLITAN AREA REGIONAL SEWERAGE SYSTEM REGIONAL TREATMENT PLANT EXPANSION	
SLUDGE LAGOONS PIPING	
SHIMKE, JACOBS & PINKLE CONSULTING ENGINEERS	
DESIGNED BY: A.E.L.	PROJECT: 160105
DRAWN BY: J.A.L.	DATE: DECEMBER, 1981
SHEET NO. OF 27 SHEETS	



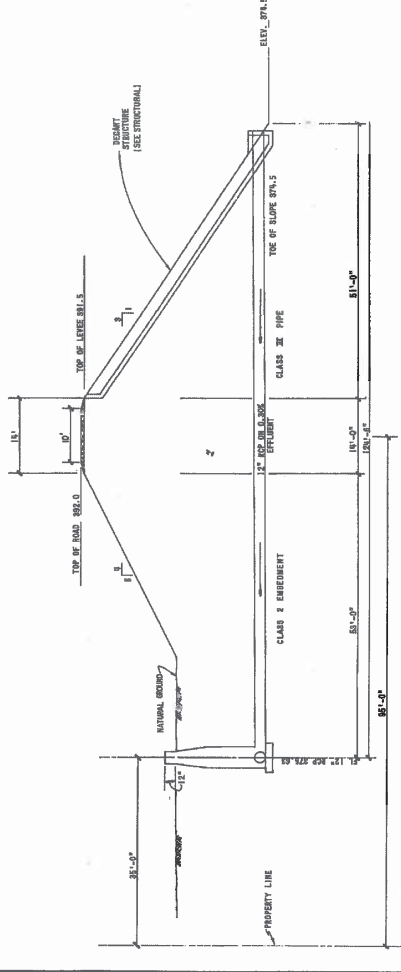
This sheet is not to be used for any purpose other than that for which it was prepared. It is the responsibility of the user to verify the accuracy of the information shown hereon. It is not to be used as a basis for any legal action.



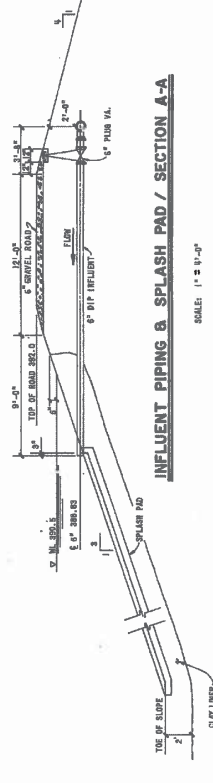
EFFLUENT PIPING PLAN DETAIL
SCALE: 1" = 10'



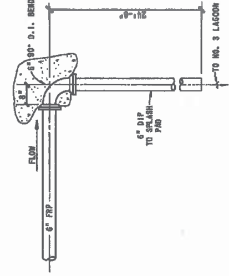
INFLUENT PIPING & SPLASH PAD PLAN DETAIL
SCALE: 1/2" = 1'-0"



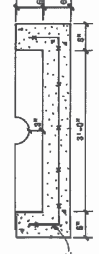
EFFLUENT PIPING / SECTION A-A
SCALE: HORIZ. 1" = 10'
VERT. 1" = 8'



INFLUENT PIPING & SPLASH PAD / SECTION A-A
SCALE: 1" = 1'-0"



INFLUENT PIPING DETAIL
SCALE: 1/2" = 1'-0"



SPLASH PAD / SECTION B-B
SCALE: 1" = 1'-0"

These plans are prepared in accordance with the specifications and standards of the State of Texas and the City of Waco. The engineer is not responsible for the construction of the project unless the contractor obtains the approval of the engineer.



BRAZOS RIVER AUTHORITY WACO METROPOLITAN AREA REGIONAL SEWERAGE SYSTEM REGIONAL TREATMENT PLANT EXPANSION	
SLUDGE LAGOONS PIPING DETAILS	
SHIMEK JACOBS & RINKE CONSULTING ENGINEERS 1000 N. UNIVERSITY BLVD. WACO, TEXAS 76798	
DESIGNED BY: J.E.L.	PROJECT: 160156
DRAWN BY: R.J.L.	DATE: DECEMBER, 2016
SHEET NO. 1	OF 87 SHEETS