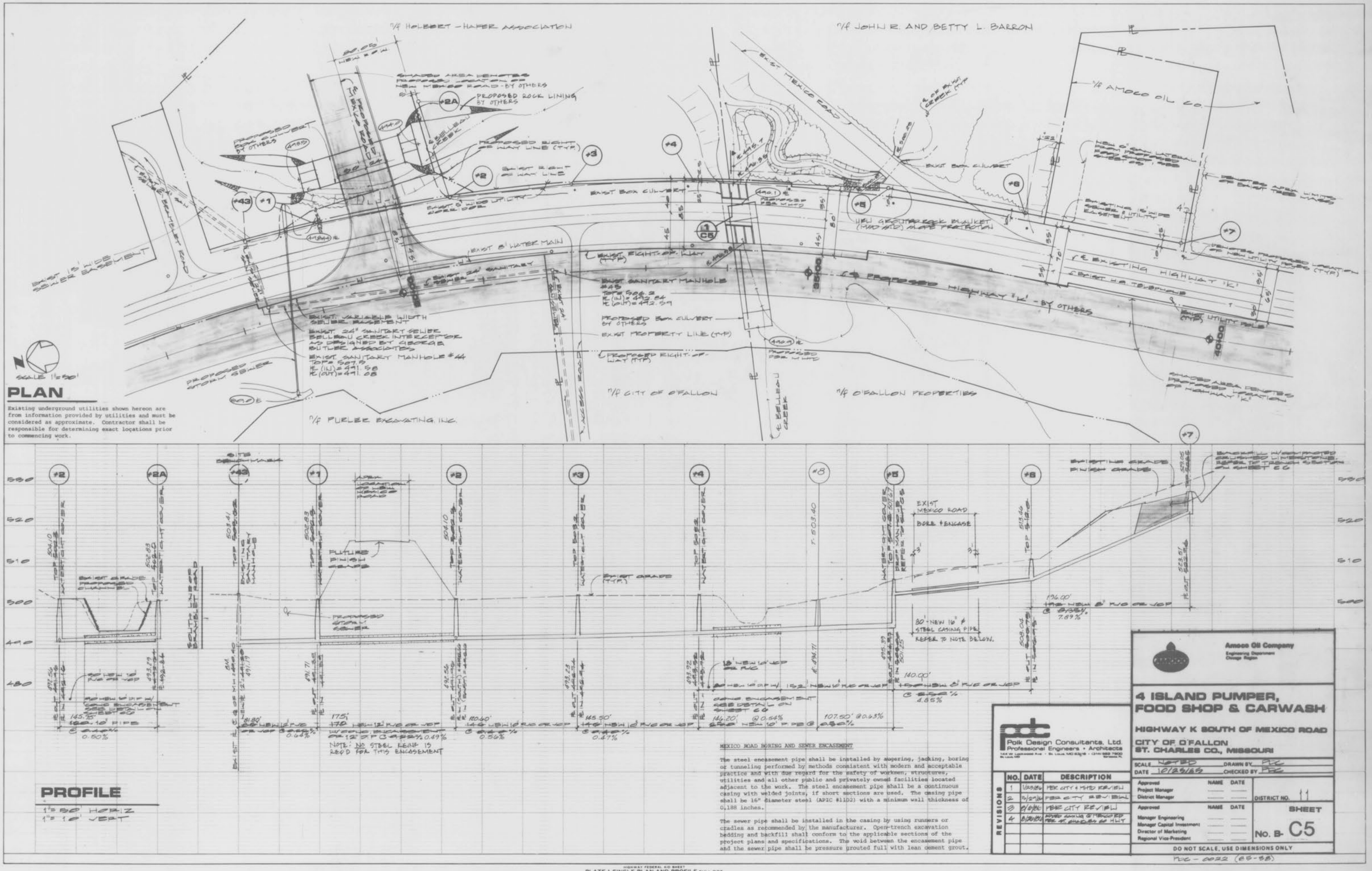

PLAN

Existing underground utilities shown hereon are from information provided by utilities and must be considered as approximate. Contractor shall be responsible for determining exact locations prior to commencing work.

PROFILE

1" = 50' HORIZ
1" = 10' VERT

MEXICO ROAD BORING AND SEWER ENCASEMENT

The steel encasement pipe shall be installed by augering, jacking, boring or tunneling performed by methods consistent with modern and acceptable practice and with due regard for the safety of workmen, structures, utilities and all other public and privately owned facilities located adjacent to the work. The steel encasement pipe shall be a continuous casing with welded joints, if short sections are used. The casing pipe shall be 16" diameter steel (APIC #11D2) with a minimum wall thickness of 0.188 inches.

The sewer pipe shall be installed in the casing by using runners or cradles as recommended by the manufacturer. Open-trench excavation bedding and backfill shall conform to the applicable sections of the project plans and specifications. The void between the encasement pipe and the sewer pipe shall be pressure grouted full with lean cement grout.

Polk Design Consultants, Ltd.
Professional Engineers • Architects
144 W. Lockwood Ave. • St. Louis, MO 63119 • (314) 962-7900
St. Louis, MO — Kansas City, Mo.

REVISIONS		
NO.	DATE	DESCRIPTION
1	12/13/84	PER CITY & MHD REVIEW
2	5/2/85	PER CITY REVIEW
3	8/8/85	PER CITY REVIEW
4	8/30/85	MOVED AWAY & PROTECTED PER M. BUSCH & MHT

Amoco Oil Company
Engineering Department
Chicago Region

4 ISLAND PUMPER, FOOD SHOP & CARWASH

HIGHWAY K SOUTH OF MEXICO ROAD
CITY OF O'FALLON
ST. CHARLES CO., MISSOURI

SCALE NOTED — DRAWN BY PDC
DATE 10/25/83 — CHECKED BY PDC

Approval	NAME	DATE
Project Manager		
District Manager		

DISTRICT NO. 11

Approval	NAME	DATE
Manager Engineering		
Manager Capital Investment		
Director of Marketing		
Regional Vice-President		

SHEET No. B- C5

DO NOT SCALE, USE DIMENSIONS ONLY

PDC - 0022 (85-88)

PLAN		BY	DATE
NOTE BOOK NO.	SURVEYED, PLOTTED, GRADES CHECKED, ALIGNMENT CHECKED, RT. OF WAY CHECKED		

PROFILE		BY	DATE
NOTE BOOK NO.	SURVEYED, PLOTTED, GRADES CHECKED, B.M. NOTE, STRUCTURE NOTATIONS CHKD.		

HIGHWAY FEDERAL AID SHEET
PLATE 1-SINGLE PLAN AND PROFILE-FULL DOT
W. TELEDYNE
PRINTED IN U.S.A.

PROPERTY OF
CITY OF O'FALLON
BUILDING DEPARTMENT

AMOCO - HWY K
4 ISLAND PUMPER, FOOD SHOP & CARWASH