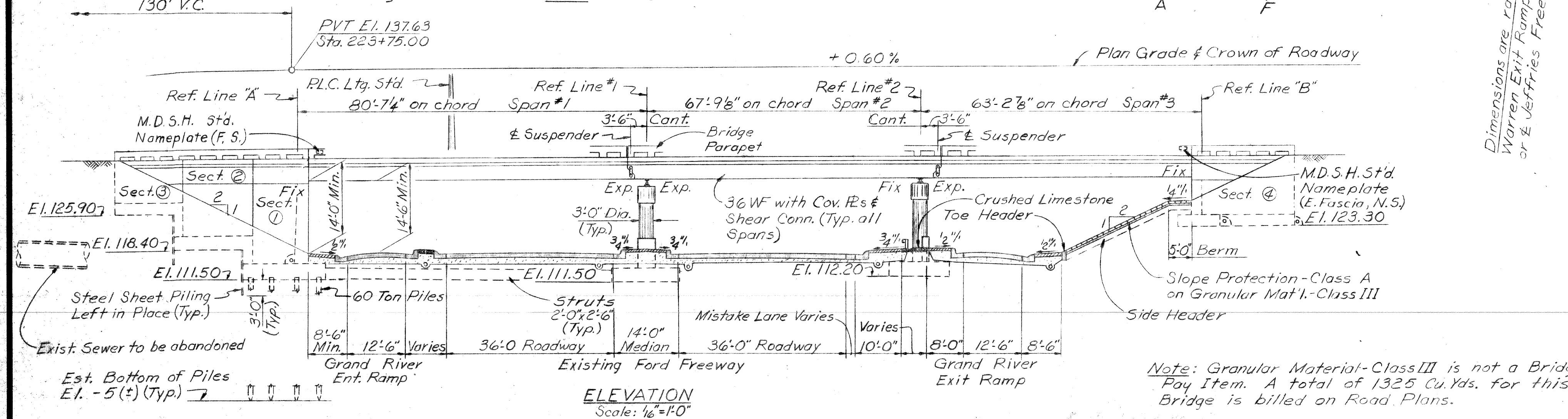


MISCELLANEOUS QUANTITIES		
Item	Amount	Unit
Slope Protection Class A	554	Sq. Yds.
Lightweight Fill (C.I.R.)	6550	Cu. Yds.
Foundation Drain	90	Lin. Ft.
Grade X Concrete	52.3	Cu. Yds.
Slope Protection Header	230	Lin. Ft.

GENERAL NOTES:
 The design of this structure is based on the MSHD Specifications for the Design of Highway Bridges, 1958 Edition and current AASHTO Standard Specifications for Highway Bridges H320-44 loading Live Load plus Impact deflection equals 1/1000 of span length and 1/500 of cantilever arm.
 This structure is on horizontal curves. The fascia lines and curb lines are parallel to their respective horizontal curves.
 Top of roadway slab and tops of curbs are parallel to the vertical curve and/or tangent.
 Tamped Clay is incidental to Unclassified Excavation.
 C/R denotes Crown of Roadway.
 For details of Slope Protection Class A, See Standard Sheet SP2.



PLANS PREPARED BY
 CITY OF DETROIT
 DEPARTMENT OF PUBLIC WORKS
 CITY ENGINEERS OFFICE
 BUREAU OF HIGHWAYS AND EXPRESSWAYS

APPROVED: *H. Coats*
 STRUCTURAL ENGINEER

MICHIGAN STATE HIGHWAY DEPARTMENT

JEFFRIES-FORD INTERCHANGE
 JEFFRIES FREEWAY CROSSING
 THE FORD FREEWAY IN DETROIT

JOB No.
 PW 950(2)

REVISIONS

NO.	DESCRIPTION	DATE	BY

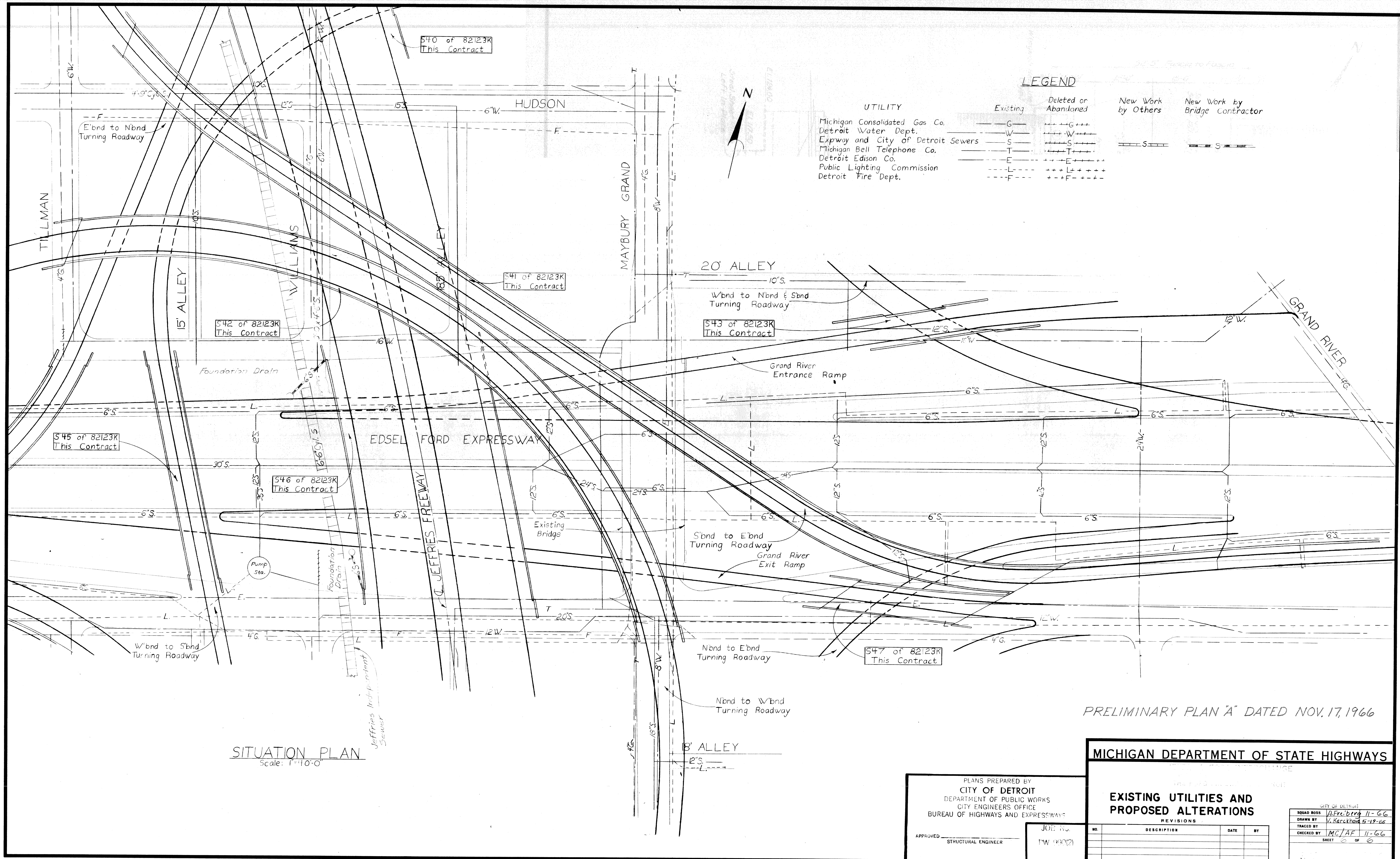
APPROVED: _____
 DESIGN SUPERVISING ENGINEER

APPROVED: _____
 ENGINEER OF DESIGN - CONSULTANTS

CITY OF DETROIT

SQUAD BOSS: *A. Freidberg* 6-66
 DRAWN BY: *Romes* 4-66
 CHECKED BY: *A. Freidberg* 6-66
 SHEET 3 OF 33

S46 of 82123K



LEGEND

UTILITY	Existing	Deleted or Abandoned	New Work by Others	New Work by Bridge Contractor
Michigan Consolidated Gas Co.	—G—	---G---	—S—	—S—
Detroit Water Dept.	—W—	---W---		
Expway and City of Detroit Sewers	—S—	---S---		
Michigan Bell Telephone Co.	—T—	---T---		
Detroit Edison Co.	—E—	---E---		
Public Lighting Commission	—L—	---L---		
Detroit Fire Dept.	—F—	---F---		

SITUATION PLAN
Scale: 1"=10'-0"

PRELIMINARY PLAN "A" DATED NOV. 17, 1966

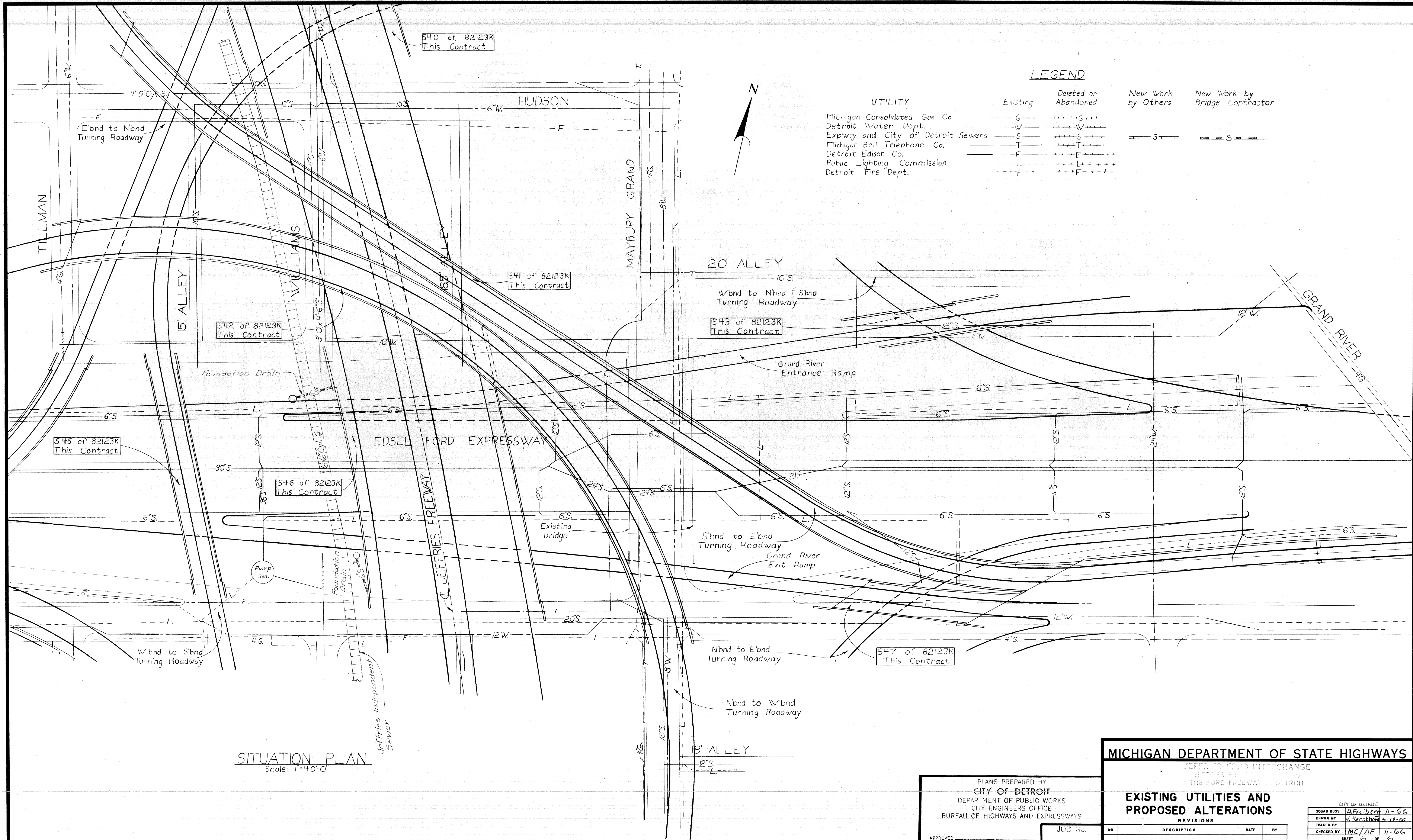
PLANS PREPARED BY
CITY OF DETROIT
DEPARTMENT OF PUBLIC WORKS
CITY ENGINEERS OFFICE
BUREAU OF HIGHWAYS AND EXPRESSWAYS

APPROVED _____
STRUCTURAL ENGINEER

MICHIGAN DEPARTMENT OF STATE HIGHWAYS			
EXISTING UTILITIES AND PROPOSED ALTERATIONS			
REVISIONS			
NO.	DESCRIPTION	DATE	BY

SQUAD BOSS: J. Freiberg 11-66
 DRAWN BY: V. Kerechoud 5-19-66
 CHECKED BY: MC/AF 11-66
 SHEET 6 OF 6

Existing Utilities checked in



SITUATION PLAN
Scale: 1"=40'-0"

PLANS PREPARED BY
CITY OF DETROIT
DEPARTMENT OF PUBLIC WORKS
CITY ENGINEERS OFFICE
BUREAU OF HIGHWAYS AND EXPRESSWAYS

APPROVED _____
STRUCTURAL ENGINEER

JOB NO.
PW 990(2)

MICHIGAN DEPARTMENT OF STATE HIGHWAYS

JEFFRIES-FORD INTERCHANGE
JEFFRIES FREEWAY AND THE FORD FREEWAY IN DETROIT

EXISTING UTILITIES AND PROPOSED ALTERATIONS

NO.	DESCRIPTION	DATE	BY

CITY OF DETROIT
SQUAD BOSS: A. Freberg 11-66
DRAWN BY: V. Kerkhove 5-19-66
CHECKED BY: MC/AF 11-66
SHEET 6 OF 6

Existing utilities checked on