

NOTE: 1. INSTALLATION OF CUSTOMER'S NEW ELECTRICAL/TELEPHONE SERVICE SHALL BE BY WINN PERMITS LOCATION SHOWN IS APPROXIMATE REFER TO PRIME S.M. ALLOWANCE IN SPECIFICATIONS (N.I.C.)

ELECTRICAL SERVICE SUPPLIED & INSTALLED BY DIV. 16 SW METER CABINET IN BUILDING. SEE TABLE ENCLOSED FOR METER GLASS VIEWING WINDOW. METER CABINET MTD. IN 1980. SEE ENCL. TO UNIT FOR HYDRO (N.I.C.)

ELGIN AVENUE

ATTENDANT'S BIRTH (N.I.C.)

3" x 3/8" IN 2" RIGID STEEL CONDUIT BELOW GRADE FROM ELECTRICAL SERVICE MAST TO PANEL 'A' (N.I.C.)

PANEL 'A' LOCATED IN STORAGE ROOM SUPPLY & INSTALL 3000mm AROUND P.D. FOR GROUND TO ELECTRICAL PANEL & M.T.S. RACKBOARD (N.I.C.)

1/2" RIGID STEEL CONDUIT BELOW GRADE FROM M.T.S. SERVICE MAST. SUB CONDUIT UP INTO STORAGE ROOM TO SUIT M.T.S. CONDUIT TO BE 3/4" FISH WIRE (N.I.C.)

25mm RIGID STEEL CONDUIT BELOW GRADE (N.I.C.)

UNLEADED PUMP 'A' (N.I.C.)  
UNLEADED PUMP 'B' (N.I.C.)  
LEADED PUMP 'A' (N.I.C.)

SUPPLY & INSTALL COMPUTROL CARD READER NO. 1

PROPANE DISPENSER (N.I.C.) (PUMP REMOTE)

UNLEADED PUMP 'D' (N.I.C.)  
UNLEADED PUMP 'C' (N.I.C.)

SUPPLY & INSTALL COMPUTROL CARD READER NO. 2

LEADED PUMP 'B' (N.I.C.)

PROPANE PUMP (N.I.C.)

MAGNETIC STARTER & MANUAL (N.I.C.)  
CENTRAL STARTER, MOUNTED ON WALL INSIDE PUMP CABINET  
PROPANE PUMP CABINET (N.I.C.)  
DISCONNECT SWITCH LOCATED ADJACENT TO PUMP (N.I.C.)

ALL MATERIAL, WIRING METHODS & INSTALLATION IN AREAS OUTLINED SHALL COMPLY WITH THE REQUIREMENTS FOR HAZARDOUS LOCATIONS PER SECTION 20 OF THE CANADIAN ELECTRICAL CODE

DIESEL PUMP 'B' (N.I.C.)

SUPPLY & INSTALL COMPUTROL CARD READER NO. 3

PROPANE PUMP (N.I.C.)  
DIESEL PUMP 'A' (N.I.C.)

- NOTES (N.I.C.)
- DIV. 16 IS RESPONSIBLE FOR ALL NECESSARY TRENCHING, CABLE PROTECTION, BACKFILL ETC. DIV. 16 SHALL BE RESPONSIBLE FOR DETERMINING THE EXACT LOCATION OF ALL EXISTING UNDERGROUND SERVICES PRIOR TO COMMENCING TRENCHING & BE RESPONSIBLE & PAY FOR ANY DAMAGES TO EXISTING SERVICES RESULTING FROM TRENCHING.
  - THE SUPPLY & INSTALLATION OF ALL MATERIAL & ALL WIRING METHODS FOR PROPANE DISPENSERS & PROPANE PUMP SHALL COMPLY WITH SECTION 20 OF THE CANADIAN ELECTRICAL CODE & SHALL BE TO THE SATISFACTION OF ALL AUTHORITIES HAVING JURISDICTION.
  - EXPLOSION PROOF JUNCTION BOXES CAST INTO CONCRETE ISLAND. JUNCTION BOXES TO BE COMPLETE WITH BUILT DOWN (4 EOLTS) COVER, PLATE COVER, PLATE TO BE FLUSH WITH FINISHED CONCRETE.
  - BACKFILL FOR ALL TRENCHES & EXCAVATIONS AS SPECIFIED. BACKFILL SHALL BE CLASS 2 BACKFILL IN ACCORDANCE WITH CH 2030-P2.

STUB & CAP 2.25mm RIGID STEEL CONDUITS THROUGH FLOOR & LAB INTO ATTENDANT'S BIRTH CONFIRM TERMINATION POINT PRIOR TO INSTALLATION CONDUIT TO BE 3/4" FISH WIRE AS PERFORMED BY WINN. SMIT CONDUIT SYSTEM TO BE 3/4" FISH WIRE (N.I.C.)

25mm RIGID STEEL CONDUIT BELOW GRADE (N.I.C.)

TECUMSEH STREET

SITE PLAN  
SC. 1:100

THE CONTRACTOR IS ADVISED THAT THE BUILDING, PUMP ISLANDS, LIQUID FUEL SYSTEM, PROPANE SYSTEM AND UNDERGROUND CONDUITS WILL BE INSTALLED BY OTHERS UNDER A SEPARATE CONTRACT. THESE DRAWINGS ARE INTENDED PRIMARILY FOR INFORMATION PURPOSES ONLY (N.I.C.) - NOT IN CONTRACT.

AS BUILT MAY 30<sup>TH</sup> - 1987  
PRAIRIE OIL SERVICES

REVISED AS CONSTRUCTED  
DATE 02/15/80 BY PRAIRIE OIL  
CHECKED BY [Signature]

85-063-03

**Scouten Mitchell Sigurdson**  
Consulting Engineers

Scouten Mitchell Sigurdson and Associates Limited  
770 Bradford Street, Winnipeg, Manitoba R3H 0N3 Telephone (204) 775-0881

EXISTING	LEGEND	PROPOSED	EXISTING	LEGEND	PROPOSED

RELEASED FOR CONSTRUCTION

DIRECTOR OF CIVIC PROPERTIES \_\_\_\_\_

DIRECTOR OF OPERATIONS *[Signature]*

BENCH MARK: SEE DRAWING A2-G1-240

NO.	REVISIONS	DATE	BY
2	REVISED FOR PD 86-175	10/07/86	I.R.
1	REVISE FOR PD 86-149	23/06/86	I.R.

**IDE** ID ENGINEERING CANADA INC  
Professional Engineers  
WINNIPEG, MANITOBA

DESIGNED BY I.J.R. CHECKED BY I.J.R.  
DRAWN BY A.M.P. DATE JUNE 23, 1986  
SCALE: AS NOTED APPROVED BY [Signature]  
DETAIL: DATE 20.6.86

ENGINEER'S SEAL  
*[Signature]*  
29/6/86  
CONSULTANT PLAN NO.  
EI-74-349

**THE CITY OF WINNIPEG**  
CIVIC PROPERTIES DEPARTMENT

CENTRAL YARD REORGANIZATION PROJECT

FUEL STATION ELECTRICAL

FIELD BOOK  
PLAN NO. E-1