



- CONDUIT & WIRE LAYOUT**
- ◇ CONDUIT 3/4" A.C. FINISH, MINIMUM 1/2" - DISPENSER PUMPS
  - ◇ CONDUIT 3/4" A.C. FINISH, MINIMUM 1/2" - 120V CONTROL PUMP PUMPS & UNLOADERS AT PUMP ISLAND EXCEPT WHERE NOTED OTHERWISE
  - ◇ CONDUIT 3/4" A.C. FINISH, MINIMUM 1/2" - 120V CONTROL PUMP PUMPS & UNLOADERS AT PUMP ISLAND EXCEPT WHERE NOTED OTHERWISE
  - ◇ LOW VOLTAGE CONDUITS 3/4" A.C. FINISH, MINIMUM 1/2" - COMPUTATIONAL SYSTEM, CONDUIT SIZES AS NOTED
- NOTES (N.I.C.)**
1. REFER TO PANEL & WIRING SCHEDULE FOR CONDUIT SIZES AND WIRE SIZE.
  2. DIV. 16 TO SUPPLY & INSTALL A COMPLETE EMPTY CONDUIT SYSTEM WITHIN OF THE COMPUTATIONAL FUEL DISPENSING SYSTEM.
  3. DIV. 16 SHALL SUPPLY & INSTALL A COMPLETE EMPTY CONDUIT SYSTEM WITHIN OF THE COMPUTATIONAL FUEL DISPENSING SYSTEM.
  4. ALL CONDUITS ENTERING ATTENDANT'S BOOTH FROM HAZARDOUS AREAS TO BE PROVIDED WITH EYE EXPLORATION PROOF FITTING INSIDE BUILDING @ POINT OF CONDUIT ENTRY.
  5. ALL EMPTY LOW VOLTAGE CONDUITS STUBBED UP THROUGH CABINET HEADERS LOCATED AS TO BE TERMINATED IN ALL EXPLORATION PROOF EYE FITTING. DIV. 16 SHALL COMPLETE INSTALLATION OF COMPUTATIONAL CARD READERS PRIOR TO TERMINATING CONDUITS.

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

100/240V ELECTRICAL PANEL 'A' LOCATED IN ATTENDANT'S BOOTH (N.I.C.)  
 120V CONTROL CIRCUIT TO MANUAL STARTER PUMP PROPANE PUMP IN SAME CONDUIT AS PROPANE PUMP CIRCUIT (N.I.C.)  
 100/240V ELECTRICAL PANEL 'A' LOCATED IN ATTENDANT'S BOOTH (N.I.C.)

COMPUTROL / PUMPS CONDUITS & WIRE LAYOUT - N.T.S.

COMPUTROL / PUMPS CONDUITS & WIRE LAYOUT - N.T.S.

REVISED AS CONSTRUCTED  
 DATE 08/13/80 BY PRAIRIE OIL  
 CHECKED BY E

85-063-03  
 Scudron Mitchell  
 Scudron  
 Consulting Engineers  
 Scudron Mitchell Scudron and Associates Limited  
 770 Bradford Street, Winnipeg, Manitoba R4M 0B8 Telephone (204) 775-8801

EXISTING	LEGEND	PROPOSED	EXISTING	LEGEND	PROPOSED

RELEASED FOR CONSTRUCTION

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

DIRECTOR OF OPERATIONS \_\_\_\_\_

BENCH MARK: SEE DRAWING A2-GT-54D

NO.	REVISIONS	DATE	BY
1	REVISED FOR PD 86-112	5/27/80	I.R.
2	REVISE FOR PD 86-119	6/23/80	I.R.

DESIGNED BY I.J.R.  
 CHECKED BY I.J.R.  
 DRAWN BY A.M.P.  
 DATE JUNE 23, 1986  
 SCALE: AS NOTED  
 APPROVED BY \_\_\_\_\_  
 DATE \_\_\_\_\_

**THE CITY OF WINNIPEG**  
 CIVIC PROPERTIES DEPARTMENT

CENTRAL YARD REORGANIZATION PROJECT

COMPUTROL / DISPENSERS  
 CONDUIT & WIRE LAYOUTS

FIELD BOOK

PLAN NO. E-3