

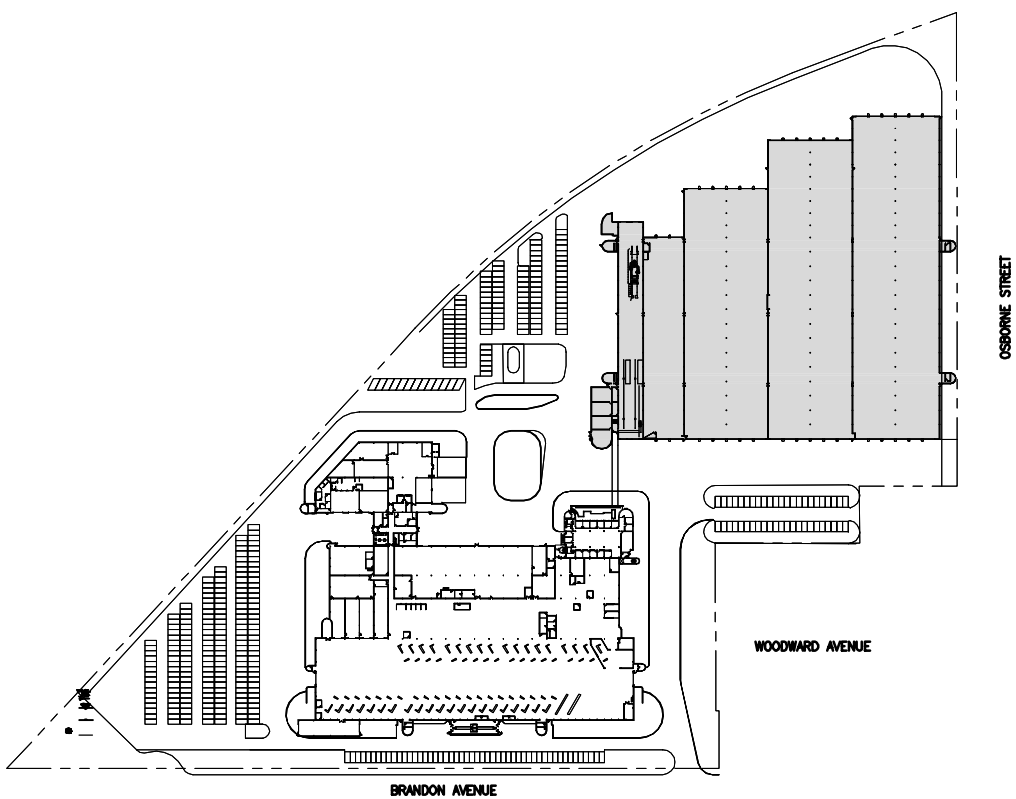
PHOTO 'C'
NTS

DRAWING NOTES

1. REPLACE EXISTING 38mm GATE VALVE WITH A NEW 38mm BALL VALVE.
2. REPLACE EXISTING 64mm GATE VALVE WITH A NEW 64mm BALL VALVE. REFER TO EXISTING COMPRESSED AIR PIPING SCHEMATIC FOR AC-04 & RECEIVER TANK.
3. LOCATION OF EXISTING RECEIVER TANK.
4. LOCATION OF EXISTING COMPRESSOR AC-04.
5. REMOVE EXISTING PRESSURE REGULATOR CONNECTED TO 38mm CA PIPE FEEDING EXISTING RECEIVER TANK & PROVIDE NEW PIPE FOR EXISTING PIPE RECONNECTION. REFER TO PHOTO 'C'.
6. REPLACE EXISTING 38mm GATE VALVE CONNECTED TO EXISTING COMPRESSOR PIPING WITH A NEW 38mm BALL VALVE. REFER TO PHOTO 'C'.
7. INSTALL FLOW CONTROLLER FC-3 ON EXISTING PIPE AT APPROXIMATELY THIS POINT.

GENERAL NOTES

1. REPLACE ALL EXISTING GATE VALVES WITH BALL VALVES
- ESTIMATED NUMBER OF GATE VALVES TO REPLACE:
2 1/2" VALVES: 2
1 1/2" VALVES: 10
1/2" VALVES: 7



KEY PLAN
NTS

INTERCONNECTION BETWEEN
SERVICE SHOP AND BUS BAY

COMPRESSED AIR LAYOUT PLAN

1:400



LOCATION UNDERGROUND APPROVED STRUCTURES

SUPV. U/G STRUCTURES COMMITTEE DATE

NOTE:

LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE. BUT NO GUARANTEE IS GIVEN THAT ALL EXISTING UTILITIES ARE SHOWN OR THAT THE GIVEN LOCATIONS ARE EXACT. CONFIRMATION OF EXISTENCES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING WITH CONSTRUCTION.

B.M. ELEV.

NO.	REVISIONS	DATE	BY
3	ISSUED FOR CONSTRUCTION	APR.10/15	PDT
2	CLIENT REVIEW 100%	MAR.20/15	PDT
1	CLIENT REVIEW 99%	MAR.9/15	PDT
0	CLIENT REVIEW 66%	FEB.24/15	PDT

DESIGNED BY

EP
TKD
JVH
PDT
NOTED
NOTED
2015-02-20



RELEASED FOR CONSTRUCTION

DATE

ENGINEER'S SEAL



CONSULTANT PROJECT NO.
149749



THE CITY OF WINNIPEG TRANSIT DEPARTMENT

FORT ROUGE GARAGE COMPRESSED AIR
SYSTEM UPGRADE

COMPRESSED AIR LAYOUT PLAN, BUS BAY

CITY DRAWING NUMBER
P-XXXX- ----

SHEET OF
3 4

CONSULTANT DRAWING NUMBER
M2