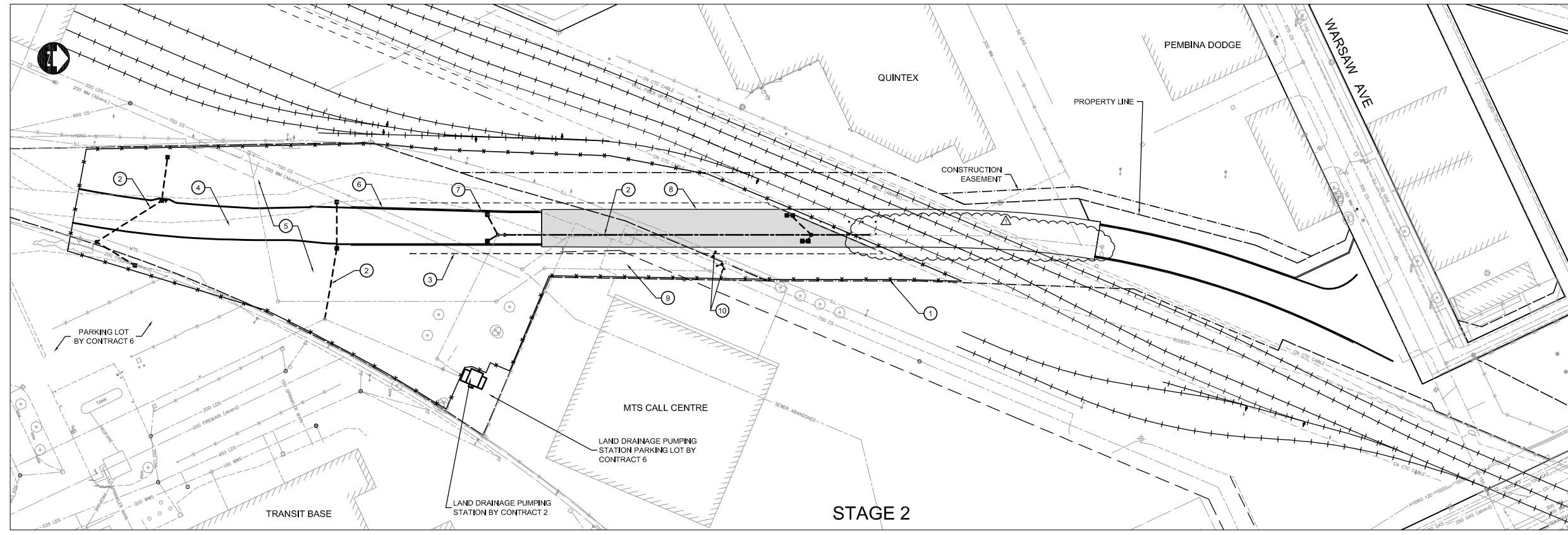


- STAGE 1 - PROPOSED WORKS**
- 1 INSTALLATION OF TEMPORARY CONSTRUCTION FENCING
 - 2 RELOCATION OF LIGHT STANDARDS
 - 3 INSTALLATION OF LAND DRAINAGE SEWER
 - 4 INSTALLATION OF SHORING AND EXCAVATION
 - 5 APPROACH ROADWAY EXCAVATION
 - 6 CONSTRUCTION OF GRAVITY WALLS
 - 7 CONSTRUCTION OF CANTILEVER WALLS
 - 8 CONSTRUCTION OF TUNNEL, BACKFILLING AND SLOPE GRADING
 - 9 RECONSTRUCT QUINTEX & PEMBINA DODGE PARKING LOTS WITHIN PROJECT LIMITS
 - 10 RELOCATION OF BELL FIBER OPTIC CABLE TO WEST SIDE OF C.N. PROPERTY (BY OTHERS)
 - 11 RELOCATION OF ROGERS CABLE OVER COMPLETED TUNNEL (BY OTHERS)
 - 12 CONSTRUCTION OF STAGE 2 TRACK DETOUR OVER COMPLETED STAGE 1 TUNNEL (BY OTHERS)
 - 13 REMOVAL OF STAGE 1 TRACK DETOUR (BY OTHERS)



- STAGE 2 - PROPOSED WORKS**
- 1 INSTALLATION OF TEMPORARY CONSTRUCTION FENCING
 - 2 INSTALLATION OF LAND DRAINAGE SEWER AND DRAINAGE INLETS
 - 3 INSTALLATION OF SHORING AND EXCAVATION
 - 4 APPROACH ROADWAY EXCAVATION
 - 5 SITE GRADING
 - 6 CONSTRUCTION OF GRAVITY WALLS
 - 7 CONSTRUCTION OF CANTILEVER WALLS
 - 8 CONSTRUCTION OF TUNNEL, BACKFILLING AND SLOPE GRADING
 - 9 RECONSTRUCT MTS CALL CENTER PARKING LOT
 - 10 REINSTALL VIA RAIL AND MTS LIGHT STANDARDS.

G:\CAD\088813\Contract\Contract 4 - Underpass Current\C4-0103A-P.dwg



LOCATION UNDERGROUND	APPROVED STRUCTURES	B.M. ELEV.	DESIGNED BY	RTP
SUPV. U/G STRUCTURES COMMITTEE	DATE		DRAWN BY	TJH
			CHECKED BY	DPK
			APPROVED BY	DPK
NOTE: LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE, BUT NO GUARANTEE IS GIVEN THAT THE GIVEN LOCATIONS ARE EXACT. CONFIRMATION OF EXISTENCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING WITH CONSTRUCTION.			HOR. SCALE	1 : 750
1	ISSUED FOR ADDENDUM #4	11.04.2009	TJH	VERTICAL
0	ISSUED FOR TENDER	10.13.2009	TJH	
NO.	REVISIONS	DATE	BY	DATE
				10/13/2009

DILLON CONSULTING

ENGINEER'S SEAL
PROVINCE OF MANITOBA
D.P.
KRAHN
10/13/2009
Member
4226
REGISTERED PROFESSIONAL ENGINEER

CONSULTANT PROJECT NO.
088813

THE CITY OF WINNIPEG
TRANSIT DEPARTMENT

Winnipeg

SOUTHWEST RAPID TRANSIT CORRIDOR - STAGE 1
TRANSITWAY TUNNEL AT CN RIVERS SUBDIVISION
MILEAGE 1.38 & ASSOCIATED WORKS

OVERALL STAGING PLAN AND MAJOR ITEMS OF WORK

CITY DRAWING NUMBER
U237-09-04A
SHEET 04A OF 73
CONSULTANT DRAWING NUMBER
C4-G103A-T