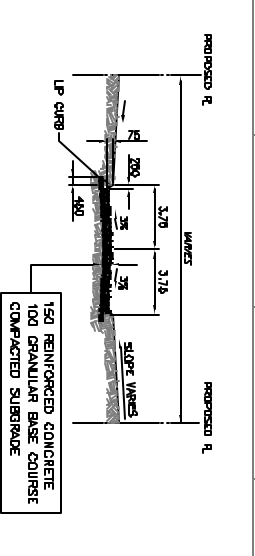
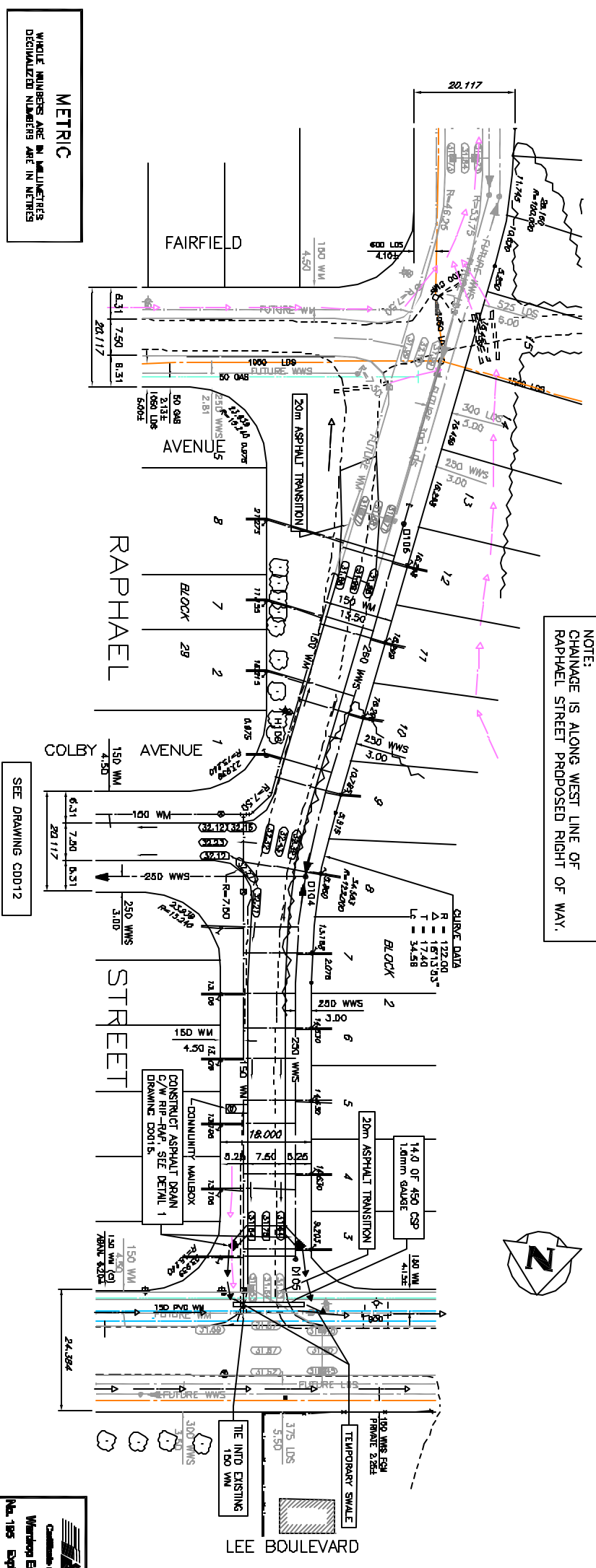


**RAPHAEL STREET
RIGHT OF WAY CROSS SECTION**
HOR. 1 : 200, VER. 1 : 100



CONSTRUCTION NOTES:

1. WATERMAIN TO HAVE MINIMUM 2.0M COVER TO FROST PENETRATION OF FUNDAMENTAL
2. ALL CURBS TO BE 75mm LP DUNE UNLESS OTHERWISE NOTED.
3. ALL DRIVEWAYS TO BE AS PER SD-224 UNLESS OTHERWISE NOTED.
4. ALL HYDRANTS TO BE AS PER SP-008 AND 24M FROM PROPERTY LINE.
5. ALL DRIVEWAY LANS TO BE 250mm AT A MINIMUM 1.5% UNLESS OTHERWISE NOTED.
6. NOTED BARBER CHISEL AT ALL INTERSECTION POINT. 5MM REBARWORK.
7. ALL EXISTING UTILITY LINES TO BE CONNECTED TO HAVE AVOIDED TOWARD FRONT TO CONSTRUCTION.
8. ALL EXISTING UTILITY LINES TO BE BACK PROVED BY DIMENSIONING TO PROVE PROVERB SIMULTANEOUS DENIALS.
9. ALL PIPE PASSES UNDER BUILDINGS TO BE COVERED BY DIMENSIONING TO PROVE PROVERB SIMULTANEOUS DENIALS.
10. ALL PIPE UNDER EXISTING OR FUTURE BUILDINGS TO BE COVERED BY DIMENSIONING TO PROVE PROVERB SIMULTANEOUS DENIALS.
11. ALL LAND DRAINAGE STOPS ARE TO BE C96 CL II UNLESS OTHERWISE NOTED.
12. ALL WATERMAIN PIPE TO BE PVC OR-18.
13. ALL ASPHALT TO BE 100mm THICK.



WINNIPEG Engineering Inc.
No. 185 Expiry: April 30, 2005

THE CITY OF WINNIPEG
PROPERTY, PLANNING & DEVELOPMENT DEPARTMENT
FAIRFIELD PARK LOCAL IMPROVEMENT DISTRICT
STAGE 1, 2004 SEWER, WATER, AND ROAD CONSTRUCTION
AND ASSOCIATED WORKS
RAPHAEL STREET
45m SOUTH OF CONDALE AVENUE TO
113m NORTH OF FAIRFIELD AVENUE

WATERMAIN		DITCH/SWALE		LOCATION APPROVED UNDERGROUND STRUCTURES		BAL. CITY OF WINNIPEG No. 82-060		C.S. No. 2078		DATE
EXISTING	PROPOSED	EXISTING	PROPOSED	EXISTING	PROPOSED	NO. REVISIONS	DATE	BY		
						1	04.03.12	WIN		03/12/04-09/00-09/01-10/11