

COMDALE AVENUE  
RIGHT OF WAY CROSS SECTION  
HOR. 1 : 200, VER. 1 : 100

- CONSTRUCTION NOTES:**
- SEE DETAIL SHEET FOR CURB TYPE AND LOCATION.
  - ALL CATCHBASIN'S TO BE AS PER SD-024 UNLESS OTHERWISE NOTED.
  - ALL HYDRANTS TO BE AS PER SD-006/SD-007 AND 2.8m FROM PROPERTY LINE. UNLESS OTHERWISE NOTED.
  - ALL CATCHBASIN LEADS TO BE 250mm AT A MINIMUM 1.5% UNLESS OTHERWISE NOTED.
  - MODIFIED BARRIER CURB AT ALL INTERSECTION RADII. 3.0m TRANSITION.
  - ALL EXISTING UTILITIES USED FOR CONNECTIONS TO HAVE INVERTS VERIFIED PRIOR TO CONSTRUCTION.
  - ALL RADII AT INTERSECTIONS 7.5m UNLESS OTHERWISE NOTED.
  - ALL PIPE BACKFILL UNDER BOULEVARD TO BE CLASS 4 UNLESS OTHERWISE NOTED.
  - ALL PIPE UNDER EXISTING OR FUTURE PAVEMENT TO BE CORED OR HAVE CLASS 2 BACKFILL.
  - ALL WATER SERVICE CONNECTIONS TO BE 20mm DIA. AND ALL SEWER TO BE 150mm DIA. UNLESS OTHERWISE NOTED.
  - ALL EXISTING CULVERTS ARE TO BE REMOVED AND DISPOSED OF.

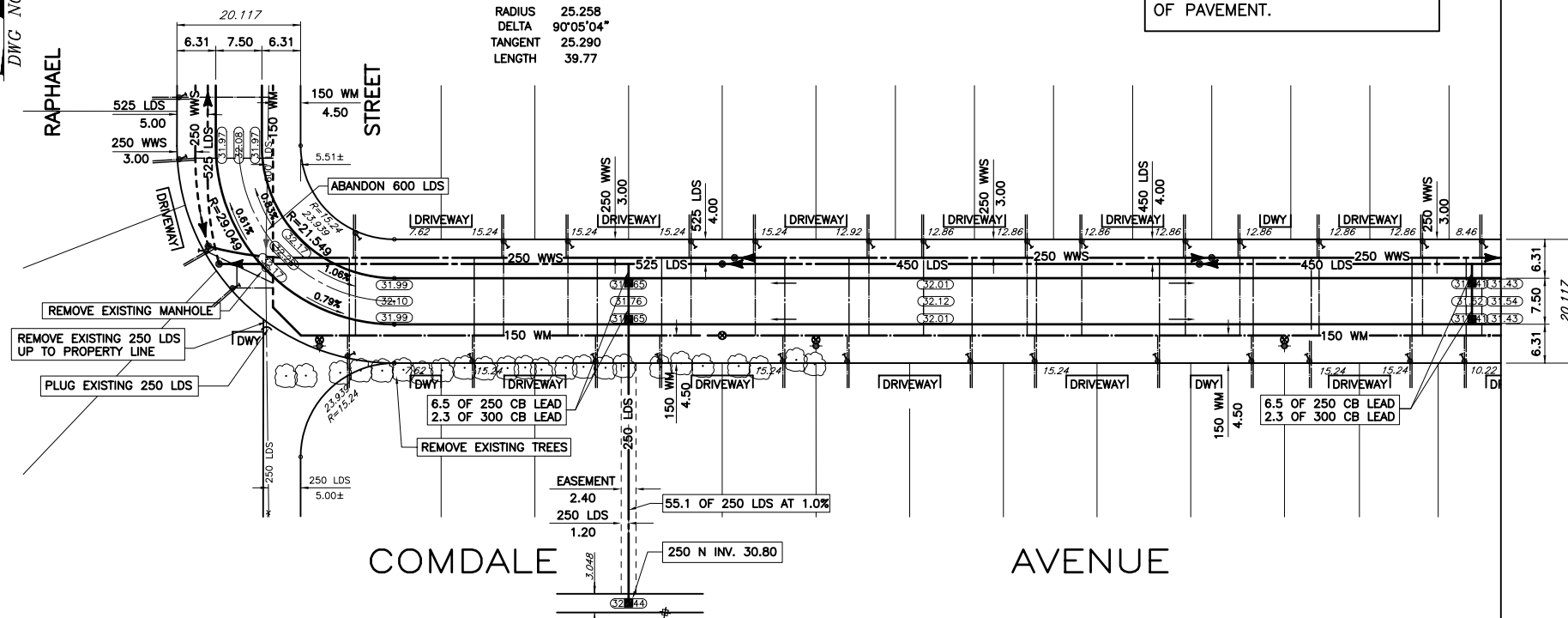


SEE DRAWING D-8703

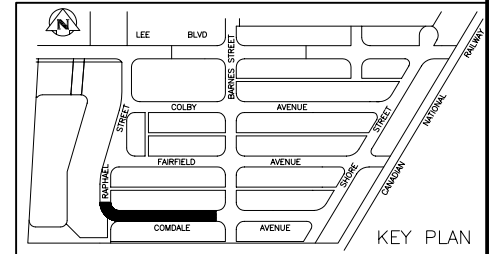
**CIRCULAR CURVE DATA**

RADIUS	25.258
DELTA	90°05'04"
TANGENT	25.290
LENGTH	39.77

NOTE:  
CHAINAGE IS ALONG CENTRELINE OF PAVEMENT.



SEE DRAWING D-8710



EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED
Watermain	Hydrant	Valve	300 LDS	Land Drainage Sewer	250 WWS	Manhole	Catchbasin	Curb Inlet
Junctions	Culvert	Gas M.T.S.	Concrete	Sidewalk	Asphalt	Concrete Curb	Sidewalk Ramp	Gravel
Property Line	Lot Line	Ditch/Swale	Hydro Pole	Light Standard	Anchor	Tree	Bushline	Survey Bar
Legal Unit	Building	Test Hole						

**LOCATION APPROVED UNDERGROUND STRUCTURES**

SUPV. U/G STRUCTURES DATE COMMITTEE

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 EXISTENCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING WITH CONSTRUCTION.

ISSUED FOR TENDER	05.04.11	GS
ISSUED FOR APPROVAL	05.04.08	GS
NO. REVISIONS		

B.M. CITY OF WINNIPEG No. 82-020  
ELEV. 32.892m

F.B. No. 2078

**WARDROP** Engineering Inc.

DESIGNED BY	GL	CHECKED BY	G.S.
DRAWN BY	NL	APPROVED BY	
HOR. SCALE:	1:500	RELEASED FOR CONSTRUCTION	
VERTICAL:	1:50	DATE	



**THE CITY OF WINNIPEG**  
PLANNING, PROPERTY AND DEVELOPMENT

FAIRFIELD PARK LOCAL IMPROVEMENT DISTRICT  
STAGES II, III & IV

COMDALE AVENUE  
RAPHAEL STREET TO  
180m EAST OF RAPHAEL STREET

CITY DRAWING NUMBER  
D-8709  
SHEET 12 OF 16

C1012