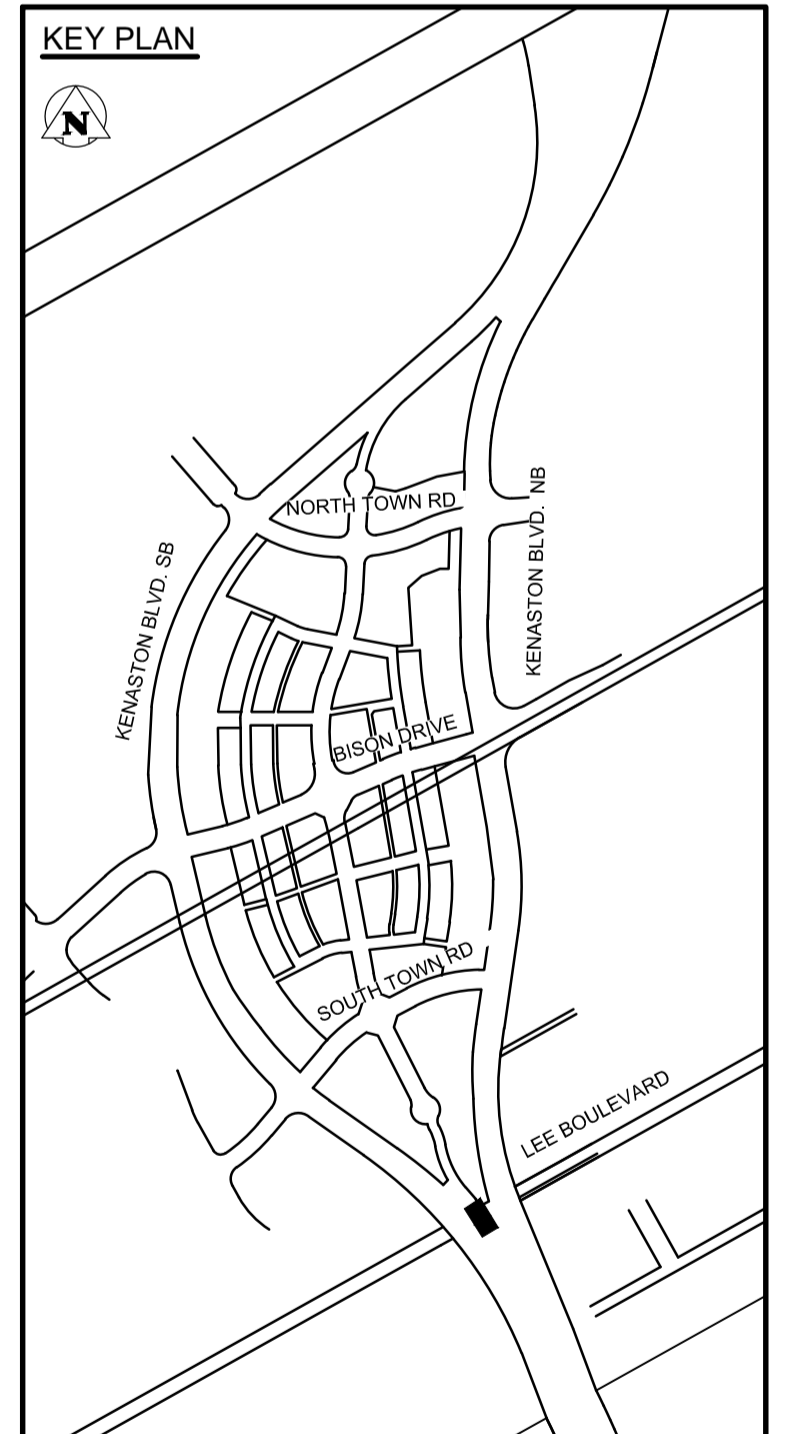
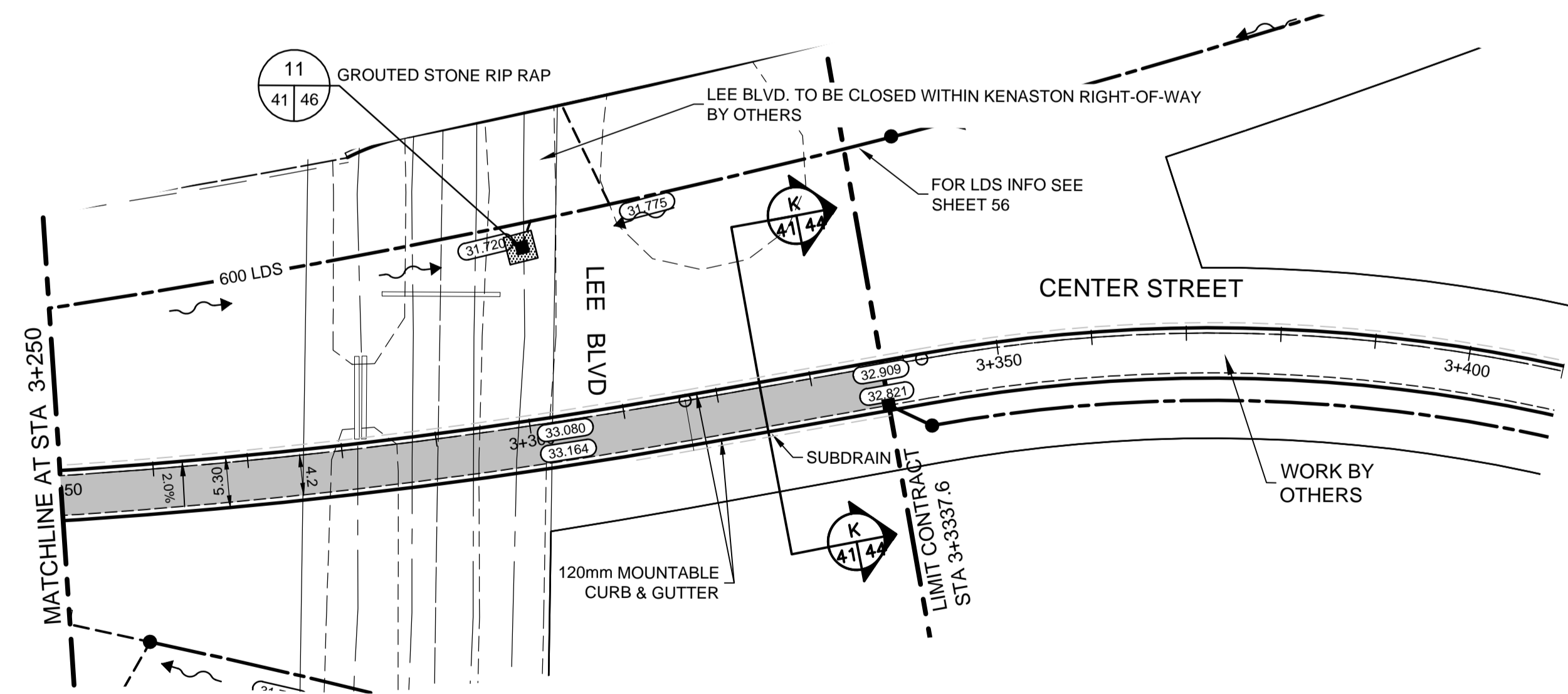


- CONSTRUCTION NOTES:**
1. EACH CATCH BASIN (CB) AND CATCH PIT (CP) INSTALLED IN PAVEMENT TO HAVE AP-011 FRAME AND COVER.
 2. EACH DITCH INLET CATCH BASIN TO HAVE A DITCH INLET GRATE AS PER DETAIL SHEET 12.
 3. CONTRACTOR TO EXPOSE AND VERIFY INVERTS OF ALL JUNCTIONS OR CONNECTIONS TO MAINLINE LDS PRIOR TO INSTALLATION OF CATCH BASINS.
 4. CLASS 3 BACKFILL TO BE USED WITHIN 1.0m OF PAVEMENT FOR ALL UNDERGROUND INSTALLATIONS.
 5. EXISTING MANHOLES AND CATCH BASINS TO BE ADJUSTED TO DESIGN ELEVATION.
 6. INSTALL 200mm CONCRETE TRANSITION SLABS C/W ASPHALT OVERLAY WHERE ASPHALT PAVEMENT MATCHES CONCRETE PAVEMENT.
 7. INSTALL MODIFIED BARRIER CURB & GUTTER AT ALL INTERSECTIONS AS INSTRUCTED BY CA.

CENTER STREET NB



METRIC

WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

WARNING

IF POWER EQUIPMENT OR EXPLOSIVES ARE TO BE USED FOR EXCAVATION ON THIS PROJECT THE CONTRACTOR MUST:

1. NOTIFY THE GAS COMPANY OF THE PROPOSED LOCATION OF EXCAVATION.
2. TAKE PRECAUTION TO AVOID DAMAGE TO GAS COMPANY INSTALLATIONS SEE PROVINCIAL REGULATION 210/72 FOR DETAILS.
3. OBTAIN EXCAVATION PERMITS PRIOR TO CONSTRUCTION.



84R635 - Lake Crest Rd. & Waverley St. Tblt on top of 0.05m dia. x 2.4m iron pipe, 14.2m N. of S.L. of Lake Crest Rd. & 0.6m E. of E.L. of Waverley St.

150 WM	WATERMAIN	150 WM	MTS	M.T.S.	MTS	150 mm W.M.	WATERMAIN	150 mm W.M.
HYDRANT VALVE	HYDRANT VALVE	CONCRETE ASPHALT PLANING	CONCRETE ASPHALT PLANING	CONCRETE ASPHALT PLANING	CONCRETE ASPHALT PLANING	CONCRETE ASPHALT PLANING	CONCRETE ASPHALT PLANING	CONCRETE ASPHALT PLANING
300 LDS	LAND DRAINAGE SEWER	300 LDS	LAND DRAINAGE SEWER	300 LDS	LAND DRAINAGE SEWER	300 LDS	LAND DRAINAGE SEWER	300 LDS
250 WWS	WASTE WATER SEWER	250 WWS	WASTE WATER SEWER	250 WWS	WASTE WATER SEWER	250 WWS	WASTE WATER SEWER	250 WWS
MANHOLE	MANHOLE	PAVING STONES	PAVING STONES	PAVING STONES	PAVING STONES	PAVING STONES	PAVING STONES	PAVING STONES
CATCH BASIN	CATCH BASIN	PROPERTY LINE	PROPERTY LINE	PROPERTY LINE	PROPERTY LINE	PROPERTY LINE	PROPERTY LINE	PROPERTY LINE
TEST HOLES	TEST HOLES	SURVEY BAR	SURVEY BAR	SURVEY BAR	SURVEY BAR	SURVEY BAR	SURVEY BAR	SURVEY BAR
CULVERT	CULVERT	CURB RAMP	CURB RAMP	CURB RAMP	CURB RAMP	CURB RAMP	CURB RAMP	CURB RAMP
100 GAS	GAS	DITCH	DITCH	DITCH	DITCH	DITCH	DITCH	DITCH
HYDRO	HYDRO	SWALE	SWALE	SWALE	SWALE	SWALE	SWALE	SWALE
EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PROFILE	PROPOSED

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

B.M. 76-030	ELEV. 232.457m	DESIGNED BY	R.T.F., J.D.P.	DESIGN TEAM	Stantec
1	ISSUED FOR TENDER	3/04/08	V.M.M.	CHECKED BY	J.D.P.
1	ISSUED FOR REVIEW	3/03/27	V.M.M.	APPROVED BY	S.B.C.
0	ISSUED FOR 90% REVIEW	13/02/22	V.M.M.	HOR. SCALE	1:500
NO.	REVISIONS	DATE	BY	DATE	13/02/22

DESIGNED BY	R.T.F., J.D.P.	DESIGN TEAM	Stantec
DRAWN BY	J.D.P.	CHECKED BY	S.B.C.
APPROVED BY	V.M.M.	HOR. SCALE	1:500
RELEASED FOR CONSTRUCTION	DATE	VERTICAL	1:20



CERTIFICATE OF AUTHORIZATION
Stantec Consulting Ltd.
No. 1301

THE CITY OF WINNIPEG PUBLIC WORKS DEPARTMENT

WWARP PART 3 - CONTRACT 1
STA 2+922.4 TO STA 5+935

KENASTON BOULEVARD EXTENSION - NB LANES
PAVING & GRADING - CENTER STREET NB
STA 3+250 TO STA 3+337.6

CITY DRAWING NUMBER: P-3345-41
SHEET 41 OF 64
CONSULTANT DRAWING NUMBER: C-232