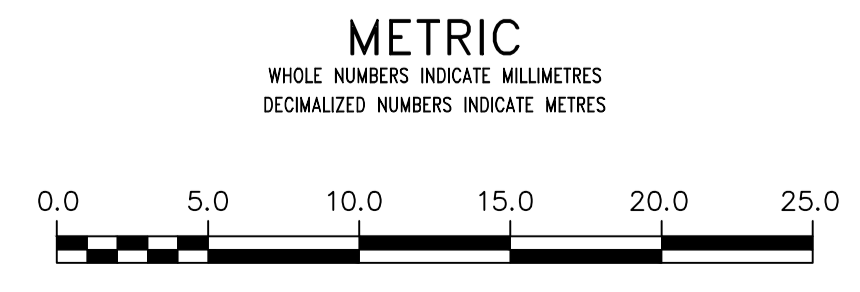
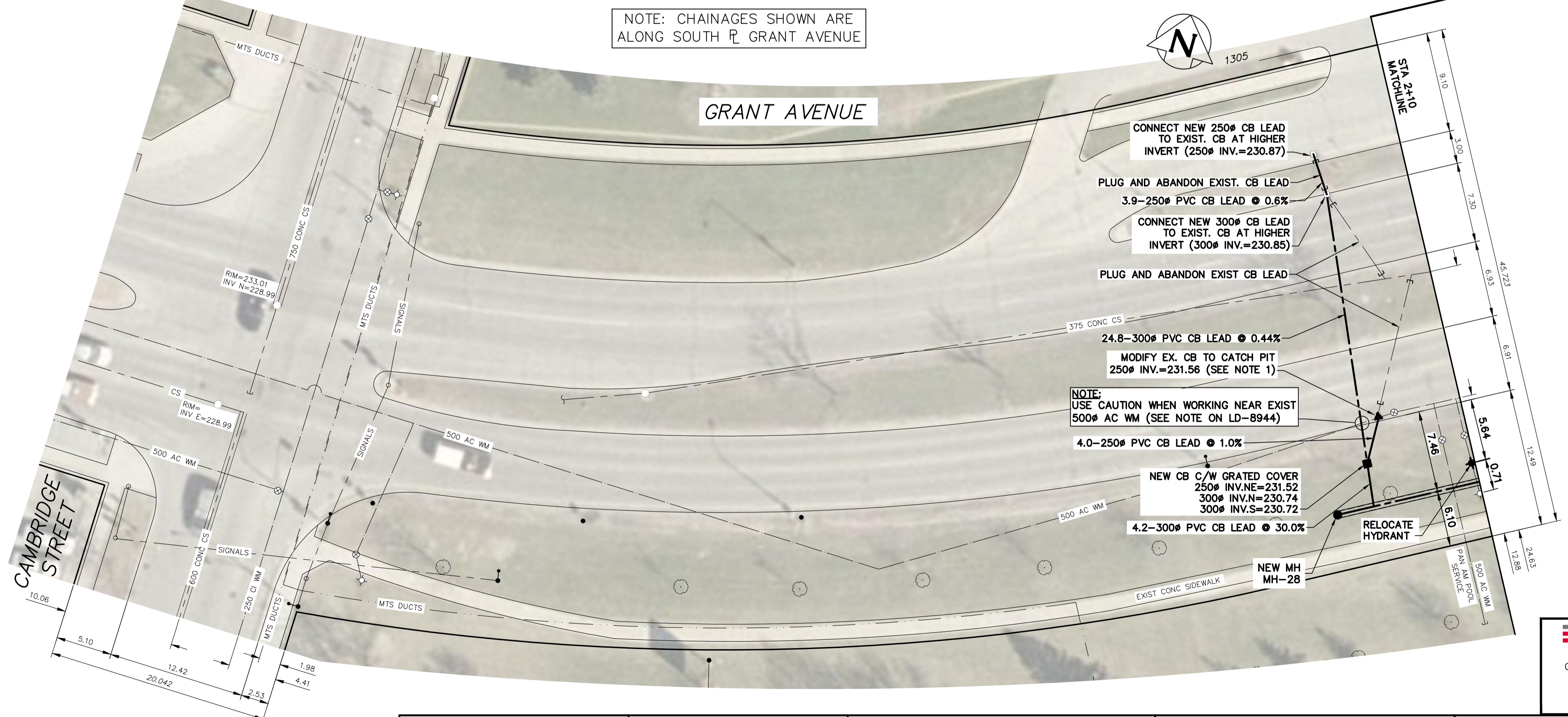


KEY PLAN (WEST)
SCALE: N.T.S.

CONSTRUCTION NOTES:

1. TO MODIFY EXISTING CATCH BASIN TO CATCH PIT POUR LOW DENSITY CONCRETE (FLOWABLE FILL) TO THE NEW INVERT ELEVATION AND RECONNECT IT TO THE NEW CATCH BASIN.



<p align="center">WARNING</p> <p>IF POWER EQUIPMENT OR EXPLOSIVES ARE TO BE USED FOR EXCAVATION ON THIS PROJECT THE CONTRACTOR MUST:</p> <p>1) NOTIFY THE GAS COMPANY OF THE PROPOSED LOCATION OF EXCAVATION.</p> <p>2) TAKE PRECAUTION TO AVOID DAMAGE TO GAS COMPANY INSTALLATIONS.</p> <p align="center"><small>SEE PROVINCIAL REGULATION 210/72 FOR DETAILS</small></p>	<p align="center">LOCATION APPROVED UNDERGROUND STRUCTURES</p> <p><small>SUPV. U/G STRUCTURES COMMITTEE DATE</small></p> <p>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.</p>	<p><small>B.M. ELEV.</small></p> <table border="1" style="width:100%; border-collapse: collapse;"> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> </table>																													<p align="center">KGS GROUP <small>CONSULTING ENGINEERS</small></p> <table border="1" style="width:100%; border-collapse: collapse;"> <tr><td><small>DESIGNED BY</small></td><td>MID</td><td><small>CHECKED BY</small></td><td> </td></tr> <tr><td><small>DRAWN BY</small></td><td>GEL</td><td><small>APPROVED BY</small></td><td> </td></tr> <tr><td><small>SCALE:</small></td><td> </td><td><small>RELEASED FOR CONSTRUCTION</small></td><td> </td></tr> <tr><td><small>HORIZONTAL:</small></td><td>1:250</td><td> </td><td> </td></tr> <tr><td><small>VERTICAL:</small></td><td>1:50</td><td> </td><td> </td></tr> <tr><td><small>DATE</small></td><td>2019 04 17</td><td><small>DATE</small></td><td> </td></tr> </table> <p><small>PLOT DATE: 2019 04 17</small></p>	<small>DESIGNED BY</small>	MID	<small>CHECKED BY</small>		<small>DRAWN BY</small>	GEL	<small>APPROVED BY</small>		<small>SCALE:</small>		<small>RELEASED FOR CONSTRUCTION</small>		<small>HORIZONTAL:</small>	1:250			<small>VERTICAL:</small>	1:50			<small>DATE</small>	2019 04 17	<small>DATE</small>		<p align="center"><small>ENGINEER'S SEAL</small></p> <div style="border: 1px solid black; padding: 5px; text-align: center;"> <p>PROVINCE OF MANITOBA M.A. (MANKOVA-BEDOVA) Member 31615 REGISTERED PROFESSIONAL ENGINEER</p> </div> <p><small>CONSULTANT DRAWING NUMBER</small> 11-0107-18-C12_LD-8945</p>
<small>DESIGNED BY</small>	MID	<small>CHECKED BY</small>																																																						
<small>DRAWN BY</small>	GEL	<small>APPROVED BY</small>																																																						
<small>SCALE:</small>		<small>RELEASED FOR CONSTRUCTION</small>																																																						
<small>HORIZONTAL:</small>	1:250																																																							
<small>VERTICAL:</small>	1:50																																																							
<small>DATE</small>	2019 04 17	<small>DATE</small>																																																						

ENGINEERS GEOSCIENTISTS MANITOBA
Certificate of Authorization
KGS Group
No. 245

	<p>THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT ENGINEERING DIVISION</p>
	<p>COCKBURN & CALROSSIE SEWER RELIEF WORKS CONTRACT 12</p>
	<p>GRANT AVENUE CAMBRIDGE STREET TO GUELPH STREET CAMBRIDGE STREET TO STA 2+10</p>
<p>SHEET 3 OF 12 <small>CITY DRAWING NUMBER</small> LD-8945</p>	