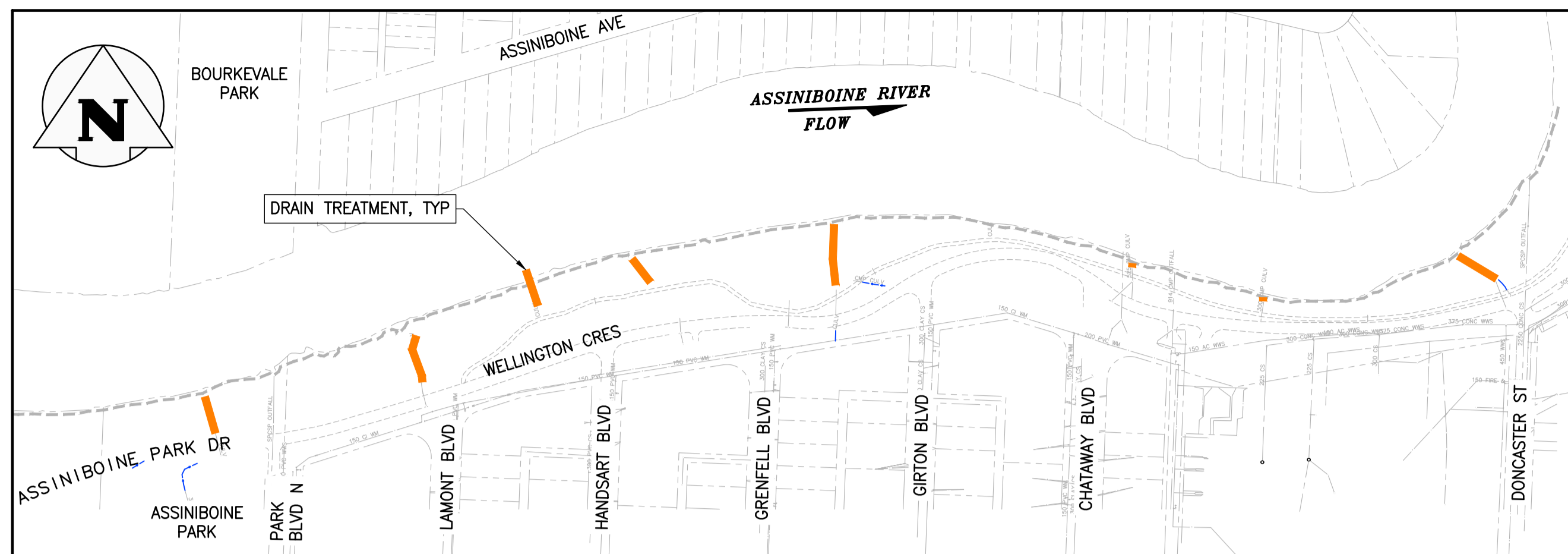


STAGE 1 (PHASE 1 - WINTER)
SCALE: 1:3000 METRIC

REPLACE/ UPGRADE OUTFALL PIPES

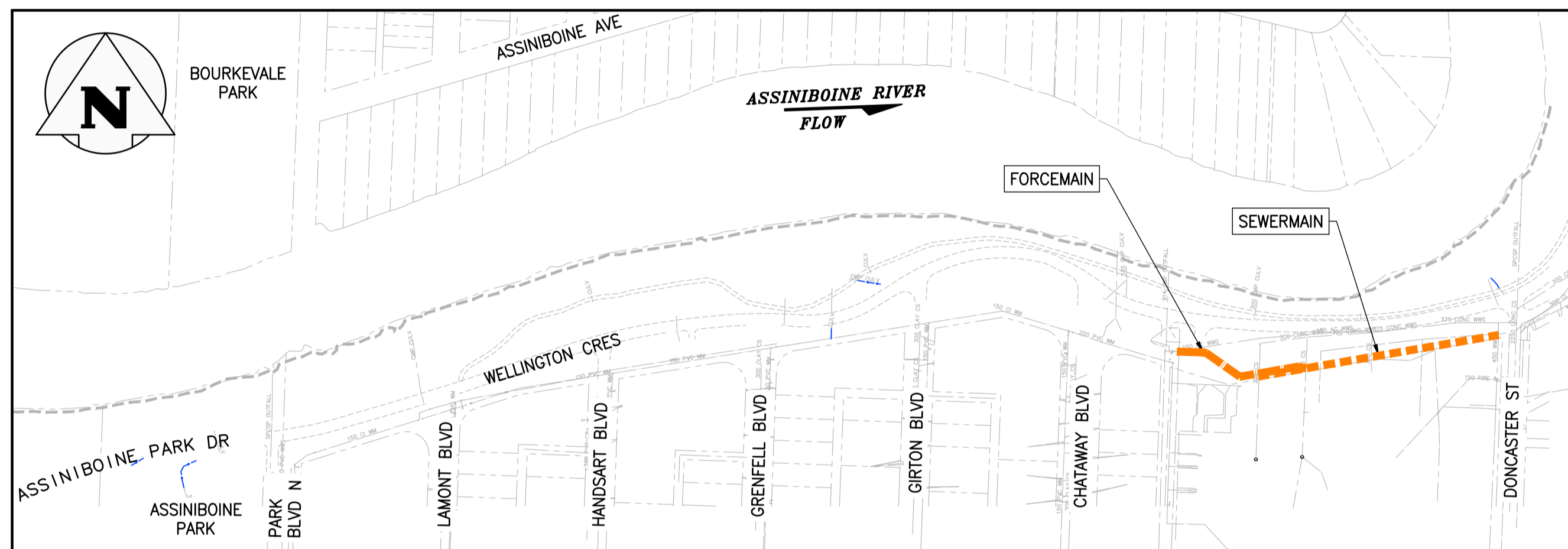
TO OCCUR IN CONJUNCTION WITH STAGE 4 OF SLOPE STABILIZATION WORKS (SEE DWG. GE-05)



STAGE 4 (PHASE 2 - SUMMER)
SCALE: 1:3000 METRIC

PROVIDE RIPRAP TREATMENT AT STORM DRAIN EXITS AT RIVER AND GRADE SWALES WITH "SMART DITCH"

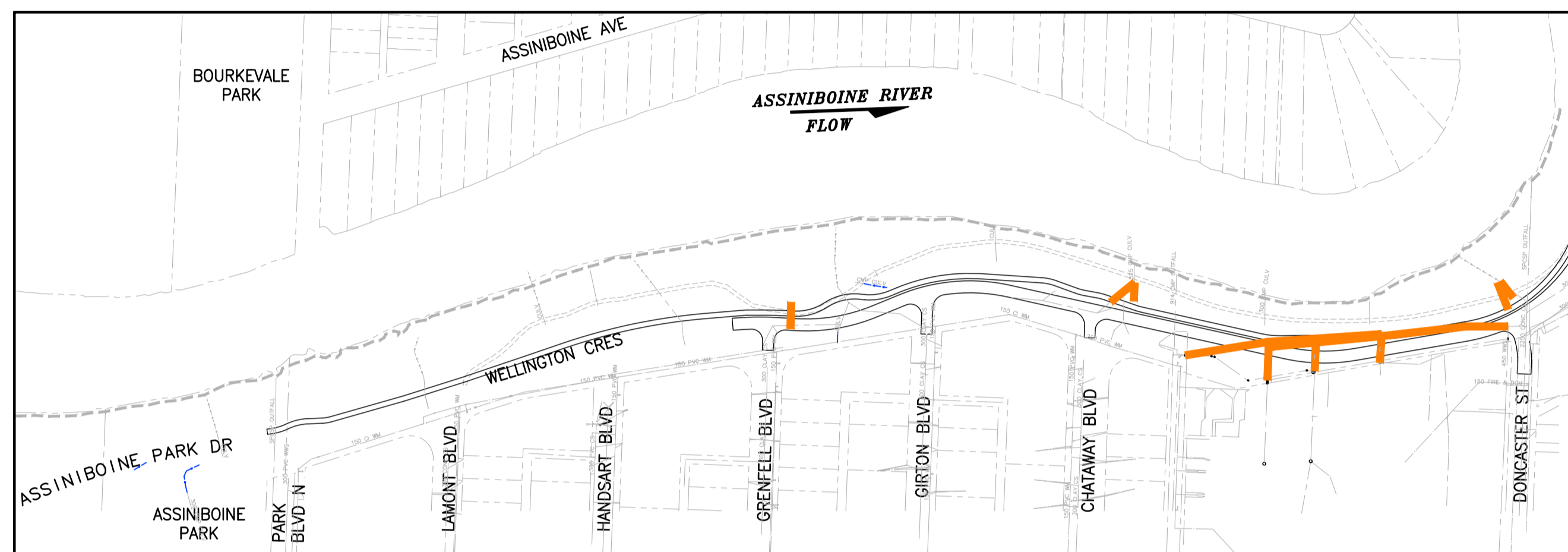
TO OCCUR DURING STAGE 4 OF SLOPE STABILIZATION WORKS (SEE DWG. GE-05)



STAGE 2 (PHASE 1 - WINTER)
SCALE: 1:3000 METRIC

RELOCATE SEWERMAIN AND FORCEMAIN

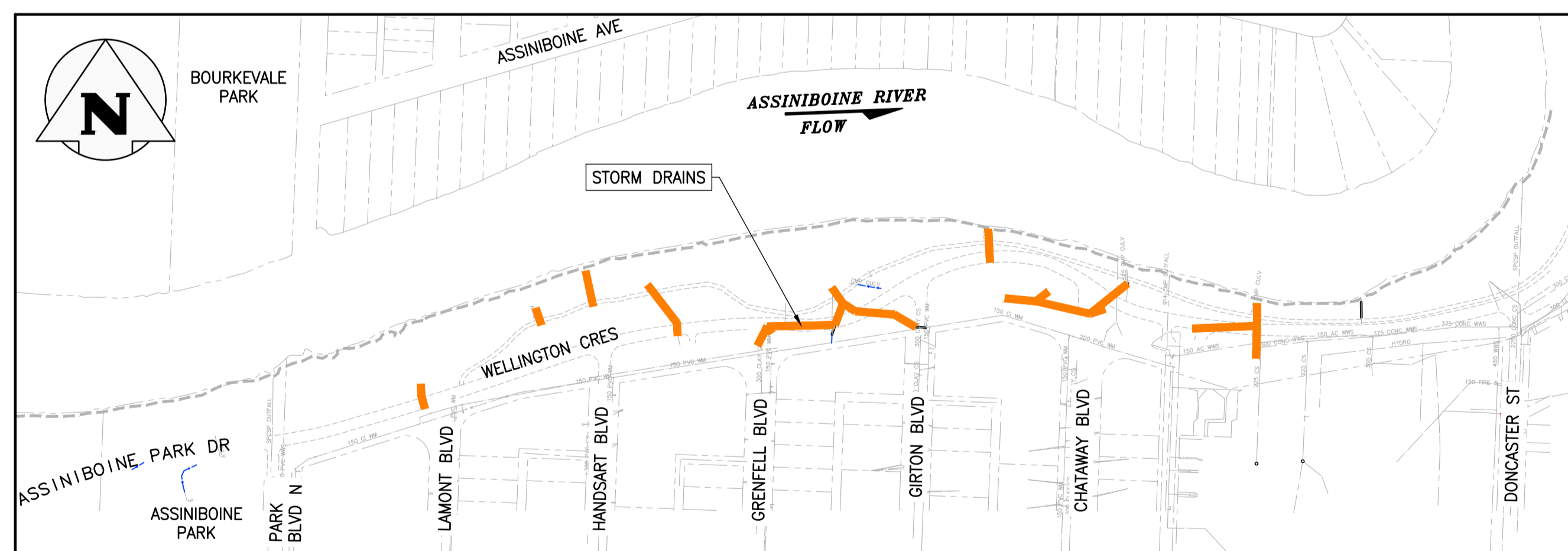
TO OCCUR DURING STAGE 4 OF SLOPE STABILIZATION WORKS (SEE DWG. GE-05) FOLLOWING EAST SHEAR KEY CONSTRUCTION



STAGE 5 (PHASE 2 - SUMMER)
SCALE: 1:3000 METRIC

DECOMMISSION/ ABANDON EXISTING SEWERMAIN, FORCEMAIN AND MANHOLES

TO OCCUR DURING STAGE 5 OF SLOPE STABILIZATION WORKS (SEE DWG. GE-05)



STAGE 3 (PHASE 2 - SUMMER)
SCALE: 1:3000 METRIC

CATCH BASINS AND STORM DRAIN MODIFICATIONS

TO OCCUR DURING STAGE 5 OF SLOPE STABILIZATION WORKS (SEE DWG. GE-05)

METRIC

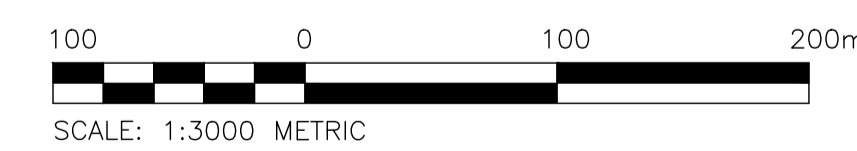
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

PROPERTY LIMITS DELINEATION

DELINEATION OF PROPERTY LIMITS AS SHOWN ON THIS DWG DOES NOT REPRESENT A "LEGAL SURVEY". KGS GROUP MAKES NO REPRESENTATION OR WARRANTY AS TO THE ACCURACY OF PROPERTY LIMITS DELINEATED ON THIS DWG, NOR ON THE DIMENSIONAL ACCURACY OF DWG FEATURES RELATIVE TO THOSE PROPERTY LIMITS.

WARNING

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



Filename: P:\Projects\2018\18-0107-011\DWG\Geo\18-0107-011_GE-06 - TabRev1 Plotted By: PDefner 20/10/14 [Wed 4:31pm] 1:1 (1:1) Scale: 1:1

300_LDS	LAND DRAINAGE SEWER	300_LDS	- - x - - -	FENCE			
250_WWS	WASTE WATER SEWER	250_WWS	— — — — —	TEST HOLE			
	GAS		— — — — —	GUY WIRE			
	HYDRO		— — — — —	LIGHT STANDARD			
	M.T.S.		— — — — —	BACK OF CURB			
150_WM	WATERMAIN	150_WM	— — — — —	CONCRETE	— — — — —		
	HYDRANT		— — — — —	ASPHALT	— — — — —		
	VALVE		— — — — —	SIDEWALK	— — — — —		
	MANHOLE		— — — — —	PROPERTY LINE	— — — — —		
	CATCH BASIN		— — — — —	SURVEY BAR	— — — — —		
	CURB INLET		— — — — —	GEODETIC BENCHMARK	— — — — —		
	POLES		— — — — —	ELEVATION	— — — — —		
EXISTING	LEGEND-PLAN	PROPOSED		EXISTING	LEGEND-PLAN	PROPOSED	

LOCATION APPROVED UNDERGROUND STRUCTURES

B.M. KGS_BASE
ELEV. 249.221

DESIGNED BY: CMR
CHECKED BY: BPA

DRAWN BY: TVW
APPROVED BY: BPA

HOR. SCALE: AS NOTED
VERTICAL: DATE

REVISIONS: 1 RE-ISSUED FOR TENDER 20/10/15 BPA
0 ISSUED FOR TENDER 20/10/05 BPA

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 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.

KGS GROUP

ENGINEER'S SEAL

PROJECT TITLE: WELLINGTON CRESCENT RIVERBANK, PATH AND ROADWAY PROJECT

GENERAL

CONSTRUCTION STAGING - UNDERGROUND WORKS (SHEET 3 OF 6)

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

PROJECT TITLE: WELLINGTON CRESCENT RIVERBANK, PATH AND ROADWAY PROJECT

GENERAL

CONSTRUCTION STAGING - UNDERGROUND WORKS (SHEET 3 OF 6)

SHEET 6 OF 69

COMPUTER FILE NAME: 18-0107-011_GE-06

CITY DRAWING NUMBER: P-3536-06