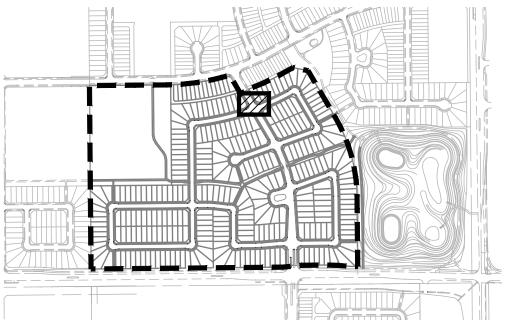


PILE. TOP 600mm OF PILE TO HAVE 150mm O.C. PROJECTING INTO PILE CAP. SONOTUBE TOP 2m OF PILE

SECONDARY ENTRANCE FEATURE

1:20 metric m



150mm CLOSED TIE @ 300mm O.C. FULL LENGTH OF

KEY PLAN

FEATURE NOTES:

REVIEWED AND ACCEPTED BYTHE CITY OF EDMONTON

ALL MEASUREMENTS IN MILLIMETERS UNLESS OTHERWISE NOTED.

ALL EXCAVATIONS ARE TO MAINTAIN THE MINIMUM.

PROJECT: Laurel Stage 22 ENGINEER: Adil Virani DATE: 07/08/19

 ALL EXCAVATIONS ARE TO MAINTAIN THE MINIMUM DEFINED SETBACKS FROM UTILITIES.
 IF EXCAVATIONS ARE REQUIRED CLOSER THAN 1.0m TO

UNDERGROUND POWER, TELEPHONE, AND GAS
ALIGNMENTS, HAND DIGGING UNDER THE SUPERVISION OF
THE AFFECTED UTILITIES WILL BE REQUIRED.
CONTRACTOR TO CONTACT THE APPROPRIATE UTILITY TO
APPROVE, REVIEW, AND/OR DEFINE SAFE PROCEDURES
FOR THESE EXCAVATIONS.

 ALL REINFORCING SHALL CONFORM TO CSA G30.18 GRADE 400.

ALL CONCRETE SHALL BE CLASS C-1 WITH A MINIMUM 28
 DAY COMPRESSIVE STRENGTH OF 30MPa

 ALL LETTERING & LOGOS MUST BE ATTACHED USING ONLY VANDAL RESISTANT METHODS

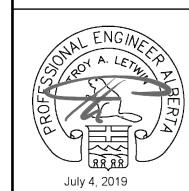
 LOGO DESIGN MAY VARY. FINAL LOGO DESIGN WILL BE PROVIDED BY THE CONSULTANT IN CAD FORMAT.

 ALL LOGOS AND LETTERING TO BE PAINTED ALUMINUM.
 ALUMINUM LOGO CAN BE EITHER CAST OR LAYERED. CONTRACTOR TO PROVIDE SHOP DRAWINGS FOR APPROVAL PRIOR TO CONSTRUCTION

• ALL INTEGRALLY COLOURED CONCRETE TO BE INTERSTAR - BAMBOO JN4411R

	No.	DESCRIPTION	BY	DATE
	9	ISSUED FOR CONSTRUCTION	DF	17-11-11
	10	ISSUED FOR CONSOLIDATION	DF	18-08-07
	11	2019 ISSUED FOR CONSOLIDATION	DF	19-01-21
	12	REDLINE - PHASING BOUNDARY	DF	19-02-11
	13	REDLINE - PHASING BOUNDARY v2	DF	19-05-16
	14	REDLINE - PHASING BOUNDARY v3	DF	19-06-18

REVISIONS



PERMIT TO PRACTICE
ISL Engineering
and Land Services Ltd.
Signature
Date

PERMIT NUMBER: P 4741

The Association of Professional Engineers and Geoscientists of Alberta

CITY OF EDMONTON ENTERPRISE LAND DEVELOPMENT

LAUREL STAGE 22 EDMONTON, ALBERTA

Engineering and Land Services

SECONDARY ENTRANCE FEATURE DETAILS

Drawn: DF	Drawing No.	
Designed: JS	14663	
Design Checked: JS	Date: FEB 28, 2017	L001
Discipline Review: JS	Date: FEB 28, 2017	
		301
	Sheet No.	