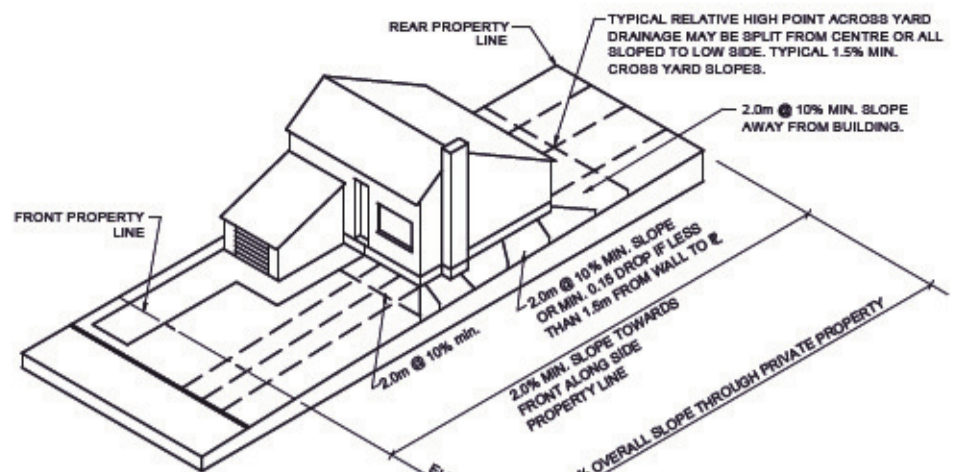
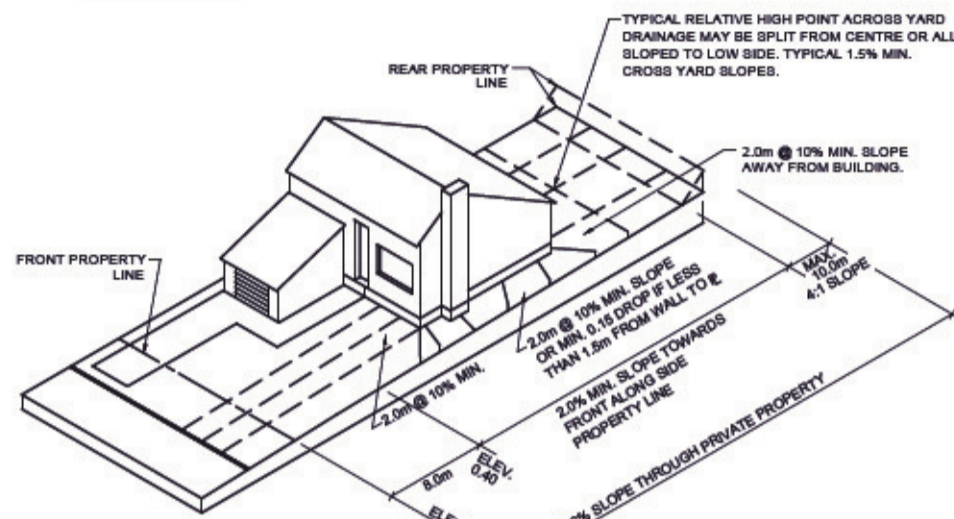


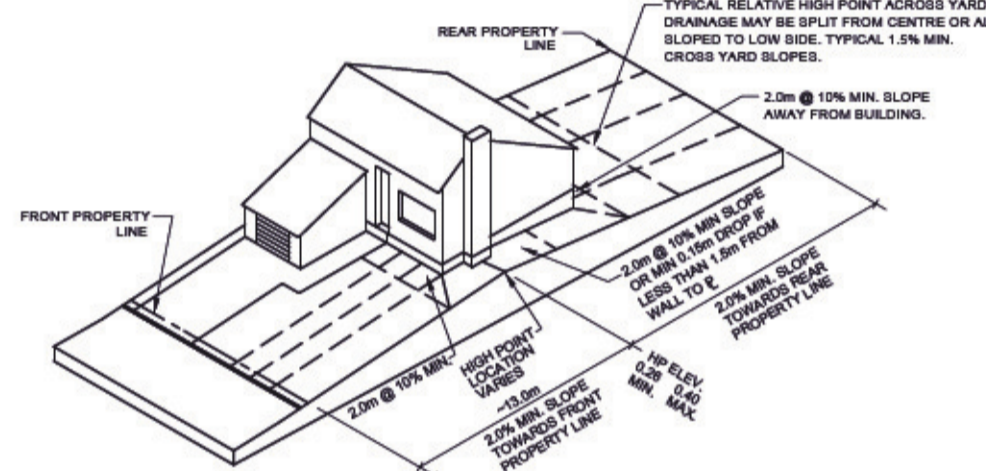
2.0-3.0% OVERALL LOT SLOPE
REAR TO FRONT DRAINAGE
TYPE A



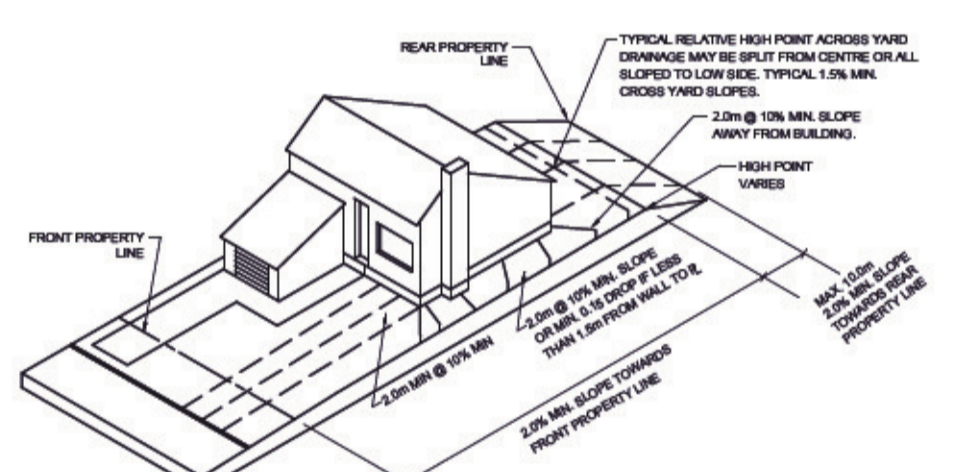
3-6% OVERALL LOT SLOPE
REAR TO FRONT DRAINAGE
TYPE B



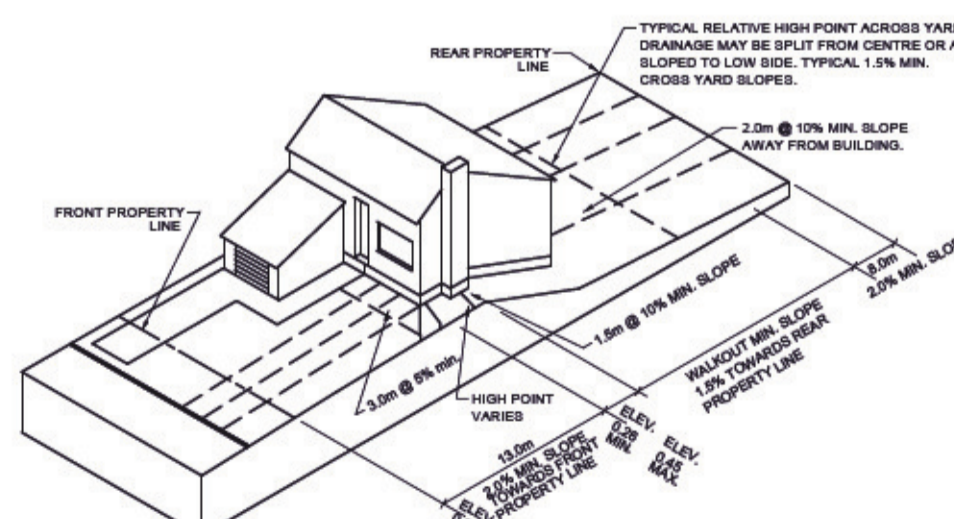
SPLIT DRAINAGE @ FRONT TO MID LOT
TYPE S



SPLIT DRAINAGE @ REAR OF LOT
TYPE R



WALKOUT BASEMENT
TYPE W



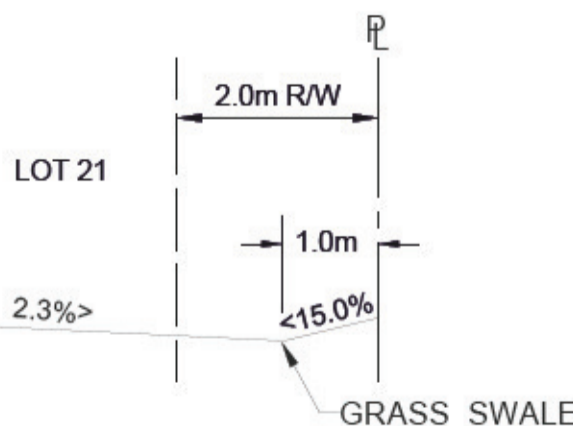
TYPE W^P DENOTES LOT THAT
MAY NEED EXTRA STEPS TO BE
FULL WALKOUT

NOTES:

1. ALL HOUSES MUST HAVE SUMP PUMP FOR WEEPING TILE AND DISCHARGE TO FOUNDATION DRAIN SERVICE, WITH OVERFLOW DISCHARGE TO SURFACE. (SEE DETAIL ST-7 ON 666-065-TS3)
2. WHERE PART OF THE LOT DRAINS TO THE REAR, ROOF DRAINS MUST BE DIRECTED TO FRONT OF LOT IF AT ALL POSSIBLE.
3. ORIGINAL GROUND CONTOURS FROM FOCUS IN 2006.
4. GRADING PLAN FOR INDIVIDUAL LOTS TO BE SUBMITTED TO CITY BY BUILDER.
5. LOTS MARKED WITH THE SYMBOL MAY HAVE BEEN DISTURBED BY ADJACENT UNDERGROUND TRENCHING ACTIVITIES.
6. LOTS MARKED WITH THE SYMBOL HAVE MORE THAN 1.2m OF FILL IN THE BUILDING POCKET. THESE LOTS WILL BE CERTIFIED AS ENGINEERED FILL VIA LETTER FROM J.R. PAINE & ASSOCIATES.
7. LOT MARKED WITH THE SYMBOL ARE TO HAVE A FOOTING DEPTH NO LOWER THAN 300mm ABOVE THE HIGH WATER LEVEL AND THE LOWEST BUILDING OPENING NO LOWER THAN 500mm ABOVE THE HIGH WATER LEVEL.
8. FOR LOTS 19-40 OF BLOCK 10, THE MINIMUM FRONT YARD SETBACK IS 3.0m AND THE CC'S ARE LOCATED 2.2m INTO THE LOT. ALL BUILDERS AND PLOT PLAN REVIEWERS ARE TO CHECK THAT THE PROPOSED HOUSE LOCATION IS SET BACK FAR ENOUGH TO ENSURE THAT NO CC'S END UP UNDER ENTRY STAIRWAYS IF RISERS ARE USED.

THE SURVEY FOR THE
CONSTRUCTION OF THIS STAGE
SHALL BE UNDERTAKEN USING
THE FOLLOWING ASCMS TO
GENERATE A SITE CALIBRATION:

- 17368
- 10553
- 186791
- 253419
- 247064
- 491357
- 266478
- 88138
- 206516



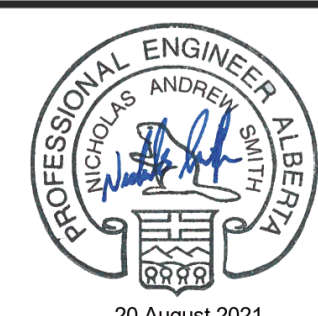
SECTION A-A

SCALE: NTS

EXISTING	LEGEND	PROPOSED	FUTURE	EXISTING	PROPOSED
	PROPERTY LINE				VALVE
	RIGHT OF WAY LINE				HYDRANT
	CURB AND GUTTER				MANHOLE
	SEPARATE WALK				CURB STOP
	ASPHALT TRAIL				CATCH BASIN
	CONCRETE SWALE				TRANSFORMER
	LOT GRADES				PEDESTAL
	ORIGINAL GROUND CONTOURS				LIGHT STANDARD
	GRASS SWALE				POWER POLES
					MALBOX
					T-BOLLARDS

NO.	REVISION	DATE	BY
1.	ISSUED IFC DRAWINGS FOR CONSTRUCTION	AUG 20/21	NAS
2.	REVISIONS TO DRAWINGS PER CITY COMMENTS	JUL 26/21	NAS
3.	1st SUBMISSION FOR CITY/CLIENT REVIEW	JUN 02/21	NAS

PERMIT TO PRACTICE
AL-TERRA ENGINEERING LTD
RM SIGNATURE:
RM APEGA ID #: M71155
DATE: 2021-Aug-20
PERMIT NUMBER: P002104
The Association of Professional Engineers and Geoscientists of Alberta (APEGA)



LOT GRADING PLAN			
DESIGN:	NAS	CHECKED:	NAS
DRAWN BY:	VM	APPROVED:	KBA
SCALE:	1:750	DATE:	MAY 2021
JOB NO:	666-065	DRAWING NO:	666-065-G5.01

SOUTHFORT MEADOWS
STAGE 7
IN
SOUTHFORT
BY
SOUTHFORT LAND DEVELOPMENT CORP.

