



ASPHALT STRUCTURES

- MAJOR COLLECTOR ROADWAYS (SOUTH RIDGE BOULEVARD)**
 - 50mm 10mm-HT ASPHALT (SURFACE LIFT)
 - 80mm 10mm-HT ASPHALT (BASE LIFT)
 - 350mm 20mm GRANULAR BASE COURSE
 - 150mm SUBGRADE PREP WITH 10kg/m² OF CEMENT STABILIZATION
- MINOR COLLECTOR ROADWAYS (GREENFIELD LINK)**
 - 35mm 10mm-LT ASPHALT (SURFACE LIFT)
 - 75mm 10mm-LT ASPHALT (BASE LIFT)
 - 325mm 20mm GRANULAR BASE COURSE
 - 150mm SUBGRADE PREP WITH 10kg/m² OF CEMENT STABILIZATION
- LOCAL ROADWAYS (DEER MEADOW CRESCENT, MEADOWVIEW DRIVE)**
 - 35mm 10mm-LT ASPHALT (SURFACE LIFT)
 - 65mm 10mm-LT ASPHALT (BASE LIFT)
 - 200mm 20mm GRANULAR BASE COURSE
 - 150mm SUBGRADE PREP WITH 10kg/m² OF CEMENT STABILIZATION
- LANES**
 - 75mm 10mm-LT ASPHALT
 - 300mm 20mm GRANULAR BASE COURSE
 - 150mm SUBGRADE PREP WITH 10kg/m² OF CEMENT STABILIZATION
- ASPHALT TRAILS**
 - 75mm 10mm-LT ASPHALT
 - 150mm 20mm GRANULAR BASE COURSE
 - 150mm SUBGRADE PREP WITH 10kg/m² OF CEMENT STABILIZATION
- EMERGENCY ACCESS**
 - 100mm 10mm-LT ASPHALT (2 LIFTS)
 - 150mm 20mm GRANULAR BASE COURSE
 - 150mm SUBGRADE PREP WITH 10kg/m² OF CEMENT STABILIZATION

TRAFFIC SIGNAGE

ITEM	TYPE	NUMBER	ITEM	TYPE	NUMBER
RA-1	STOP	2	WA-36L	HAZARD MARKER - OBJECT ON LEFT	2
RA-2	YIELD	2	XXXXXXXX	STREET BLADE TEXT: MEADOWVIEW DRIVE, GREENFIELD LINK, SOUTHFORT DRIVE, SOUTH RIDGE BOULEVARD, DEER MEADOW CRES.	2 2 1 2
RA-4R	PEDESTRIAN CROSSWALK (RIGHT SIDE)	4	1 a	MEADOWVIEW DRIVE	2
RA-4L	PEDESTRIAN CROSSWALK (LEFT SIDE)	4	1 b	DEER MEADOW CRES	2
RB-1	MAXIMUM SPEED	2	2 a	GREENFIELD LINK	2
RB-2S	KEEP RIGHT	2	2 b	MEADOWVIEW DRIVE	2
WA-3	CHECKERBOARD - DEAD END	4	3 a	SOUTHFORT DRIVE	2
WA-5R	CHECKERBOARD - TURN RIGHT	1	3 b	SOUTH RIDGE BLVD	2
WA-5A	CHECKERBOARD - TURN RIGHT OR LEFT	1	4 a	SOUTH RIDGE BLVD	2
			4 b	GREENFIELD LINK	2

LINEPAINTING & PAVEMENT MARKINGS

- TO CITY OF FORT SASKATCHEWAN STANDARDS
- ALL PAVEMENT MARKINGS ARE TO BE PAINT AT CCC
- ALL TRANSVERSE PAVEMENT MARKINGS & SYMBOLS ARE TO BE PF TYPE INLAID THERMOPLASTIC AT FAC
- ⑤ SOLID WHITE LANE LINE - 100mm WIDTH
- ⑥ DASHED WHITE LANE LINE (3m PAINT x 6m GAP) - 100mm WIDTH
- ⑦ SOLID WHITE CROSSWALK LINES - 200mm WIDTH
- ⑧ SOLID WHITE STOP LINE - 300mm WIDTH
- ⑨ SOLID WHITE ZEBRA WALK BARS 0.60m WIDTH X 4.00m LENGTH
- ⑩ SOLID YELLOW CENTERLINE - 100mm WIDTH
- ⑪ SOLID YELLOW GORE LINE - 600mm WIDTH
- ⑫ LEFT-TURN ARROW
- ⑬ RIGHT-TURN ARROW
- ⑭ STRAIGHT-THRU ARROW
- ⑮ STRAIGHT-THRU & RIGHT-TURN ARROW
- ⑯ MERGE ARROW

FENCING

- SEE THE LANDSCAPING PLANS PREPARED BY CLASSIC LANDSCAPES FOR FENCING LOCATIONS AND DETAILS.

NOTES

- NO DRIVEWAYS WITHIN 1.5m OF STREET FURNITURE.
- CURB TRANSITION LOCATIONS SHOWN AS: SF → RF.

SIGNAGE

- FOR MR/PUL TRAIL SIGNAGE AND DETAILS SEE THE LANDSCAPING PLANS PREPARED BY CLASSIC LANDSCAPES.
- ALL SIGNS TO BE SECURED TO EXISTING SUPPORTS WHERE POSSIBLE. IF A POST IS REQUIRED IT IS TO BE PER SECTION G14.1.1.c OF THE FORT SASKATCHEWAN STANDARDS.

EXISTING	PROPOSED	FUTURE	EXISTING	PROPOSED	EXISTING	PROPOSED
PROPERTY LINE	RIGHT-OF-WAY LINE	CURB AND GUTTER	SEPARATE WALK	ASPHALT TRAIL	CONCRETE SWALE	STREET ADDRESS
STREET SIGNS						

EXISTING	PROPOSED	EXISTING	PROPOSED
VALVE	HYDRANT	MANHOLE	CURB STOP
CATCH BASIN	TRANSFORMER	PEDESTAL	LIGHT STANDARD
POWER POLE	MARBOX	TABULARDS	

NO.	REVISION	DATE	BY
3.	2nd SUBMISSION FOR CITY APPROVAL	APR 28/23	NAS
2.	REVISED PER CITY COMMENTS	FEB 28/23	NAS
1.	1st SUBMISSION FOR CITY PRELIM REVIEW	DEC 22/22	NAS

PERMIT TO PRACTICE
AL-TERRA ENGINEERING LTD
 REGISTRATION NO. M71155
 DATE: 2023 MAY 02
PERMIT NUMBER: P002164
 The Association of Professional Engineers and Geoscientists of Alberta (APEGA)

Al-Terra Engineering Ltd.
ROAD OVERALL, STREET FURNITURE & ADDRESSING PLAN
 DESIGN: NAS / CHECKED: NAS / JOB NO: 666-068
 DRAWN BY: VM / APPROVED: NKA / DRAWING NO.:
 SCALE: 1/50 / DATE: DECEMBER 2022 / 666-068-G4.02

SOUTHFORT MEADOWS STAGE 9 IN SOUTHFORT BY SOUTHFORT DEVELOPMENT CORP.