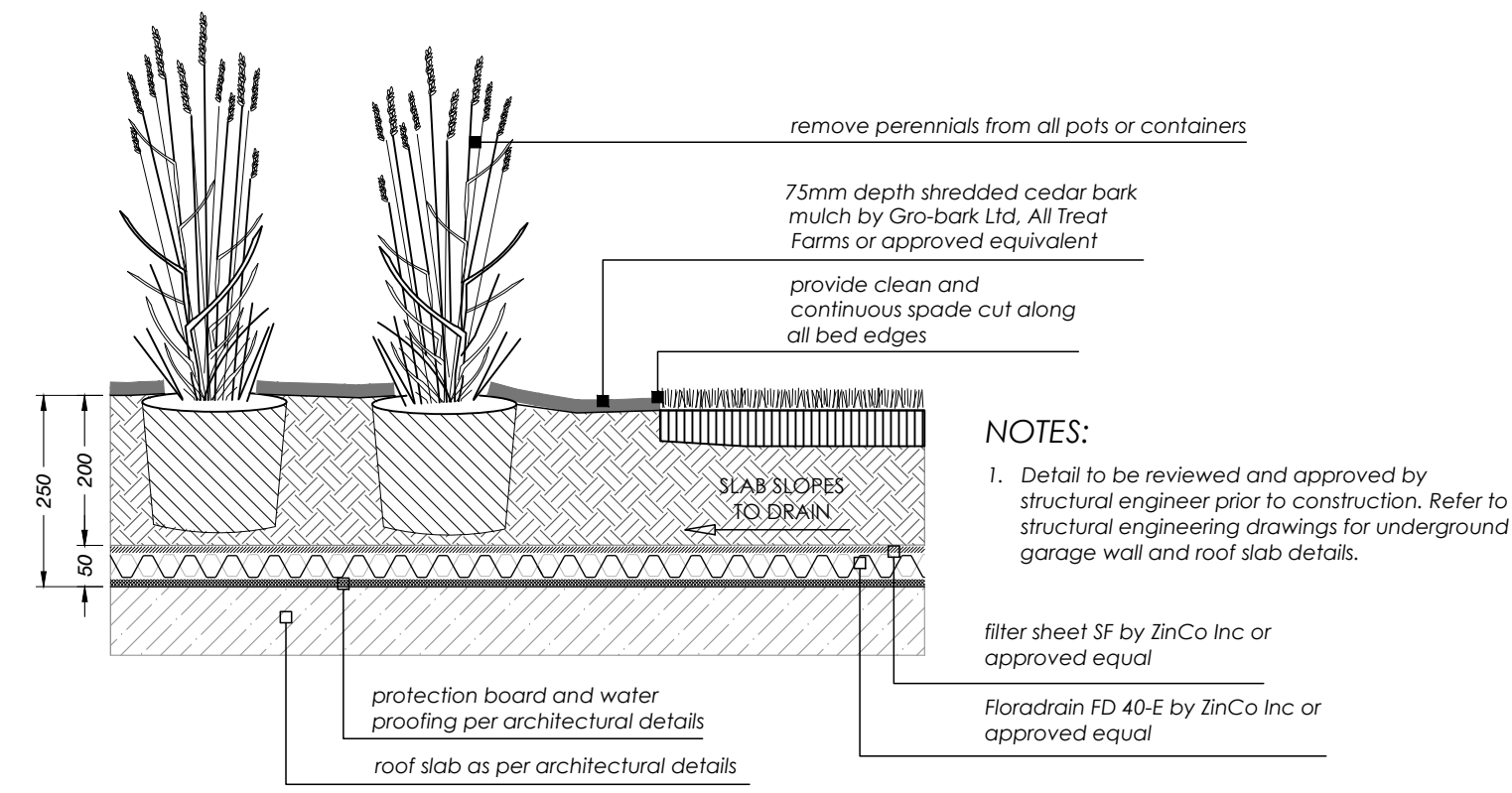


- NOTES:**
- Detail to be reviewed and approved by structural engineer prior to construction. Refer to structural engineering drawings for underground garage wall and roof slab details.
 - Staking of trees will not occur on roof top.

Balled & Burlapped/ Wire Basket Deciduous Tree (on slab)

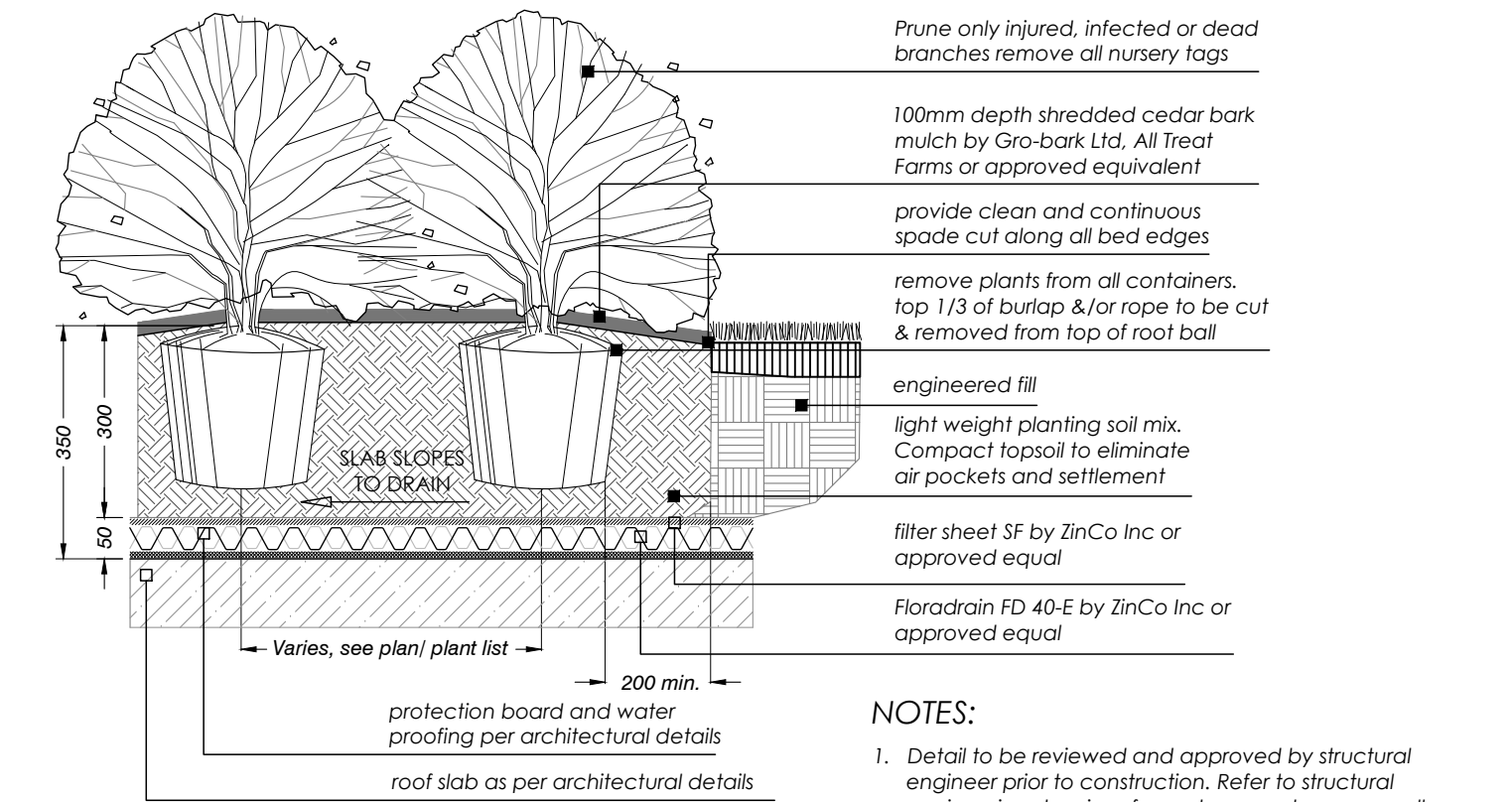
D
1



- NOTES:**
- Detail to be reviewed and approved by structural engineer prior to construction. Refer to structural engineering drawings for underground garage wall and roof slab details.

Container Grown Perennial (on slab)

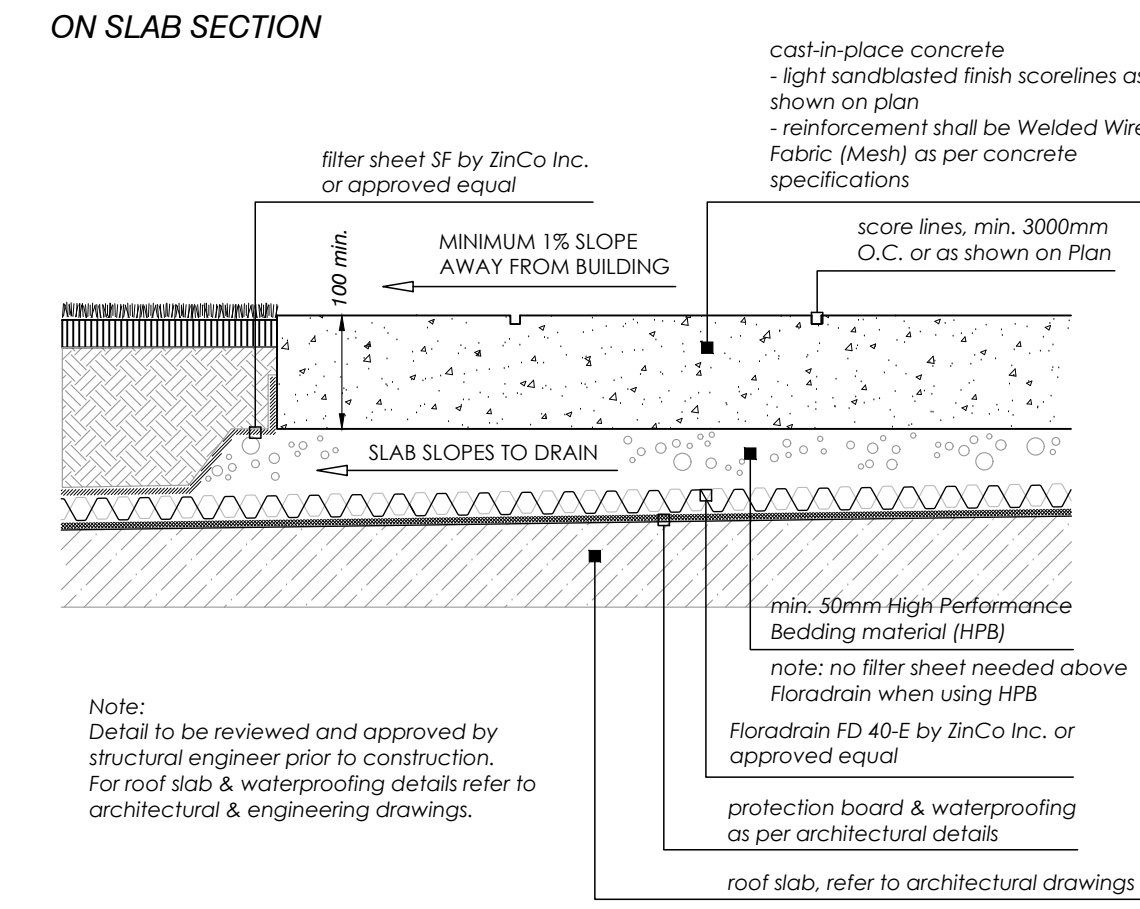
D
2



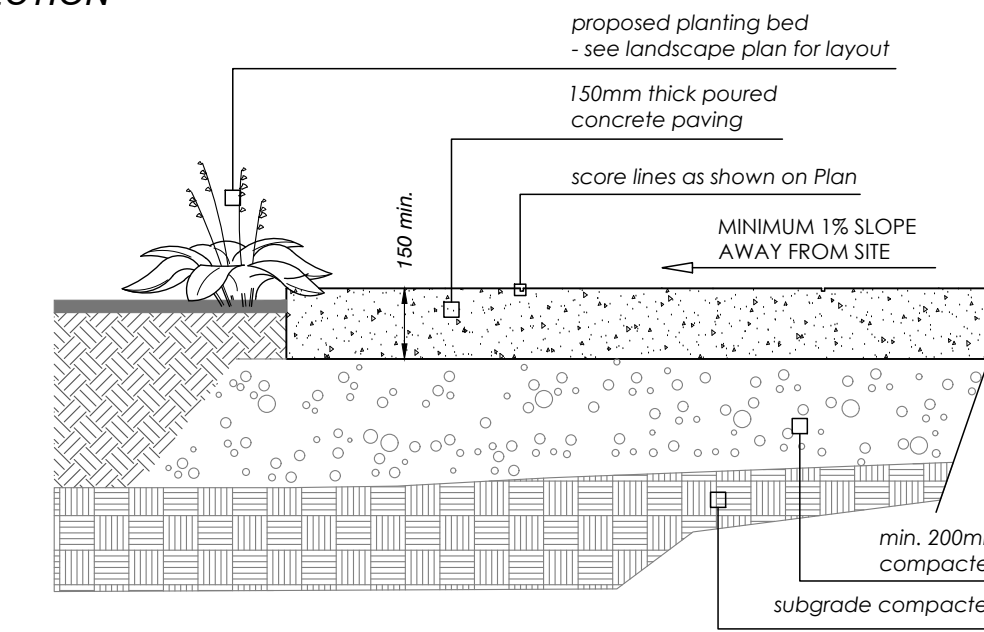
- NOTES:**
- Detail to be reviewed and approved by structural engineer prior to construction. Refer to structural engineering drawings for underground garage wall and roof slab details.

Container Grown Shrub (on slab)

D
3



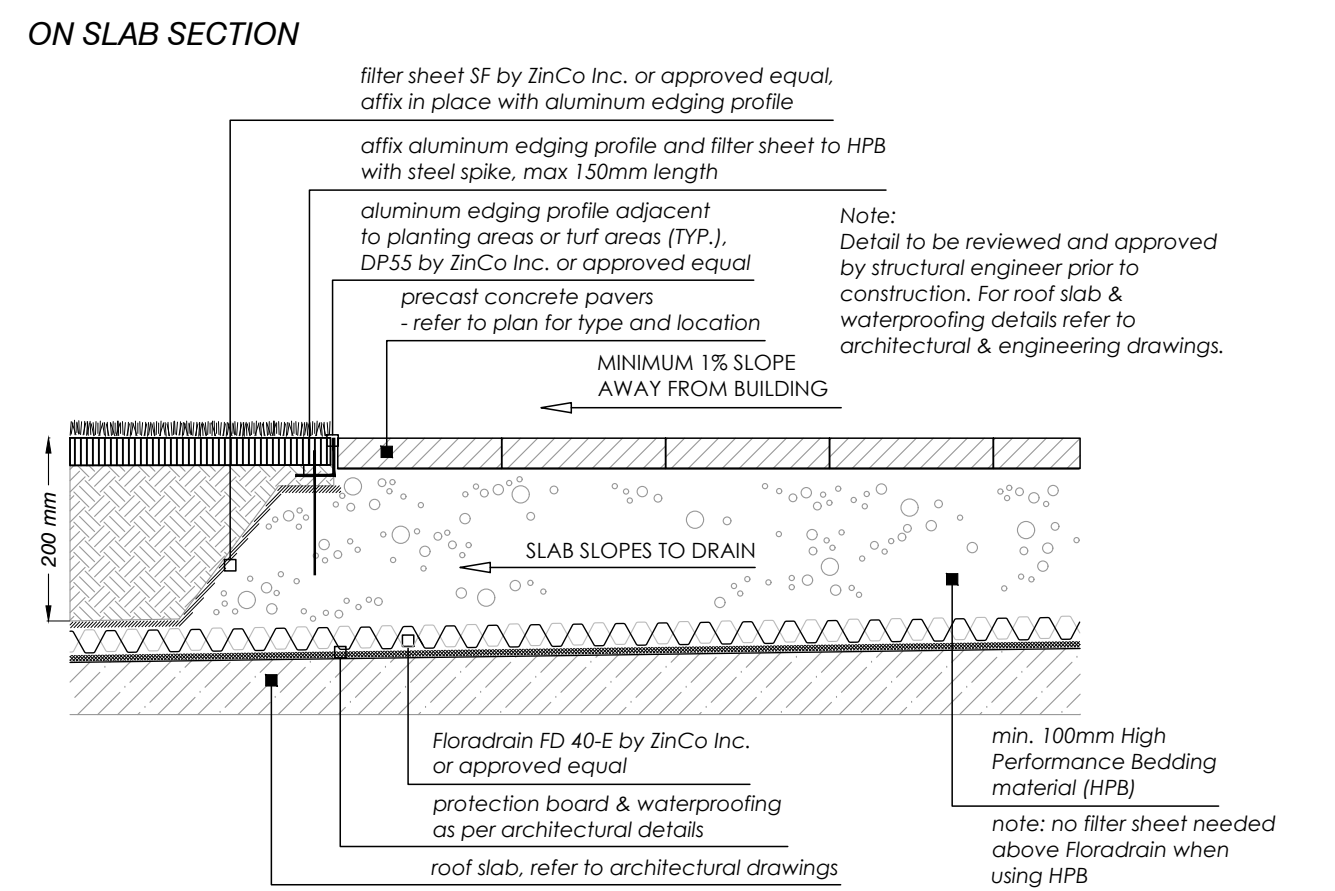
SECTION



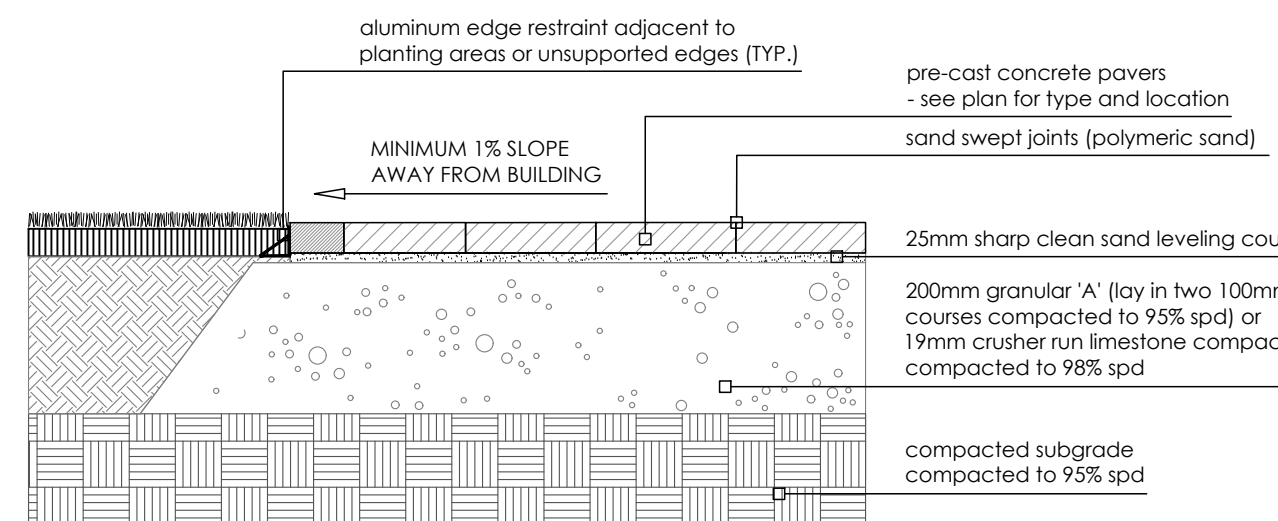
Cast-In-Place Concrete on Slab

SCALE: NTS

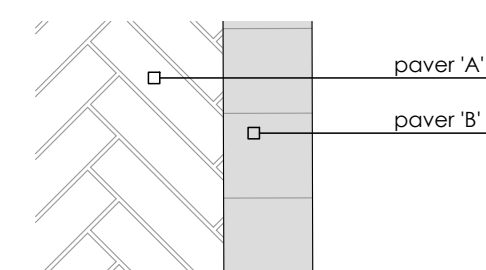
D
4



SECTION



- NOTES:**
- Paver types are as follows (or approved equal):
- | TYPE | DESCRIPTION | PATTERN | SIZE | COLOUR |
|------|--------------------------|---------------|-----------------|----------------------|
| A' | Capthorne (Unilock) | Capthorne B | as manufactured | Old Oak w/ Grey Sand |
| B' | Brussels Block (Unilock) | Solder Course | Standard | Limestone |
- Capthorne pavers are 60mm thick & Brussels pavers are 70mm thick. Contractor to provide samples on site to be approved by Landscape Architect and/or Owner.



D
5

Precast Concrete Pavers

SCALE: NTS

ROOFTOP NOTES:

- All fencing and structure fastening details to be reviewed and approved by structural engineer prior to construction.
- Roof top materials to be reviewed and approved by structural engineer prior to construction with respect to weight and loading capacity.
- For roof drainage refer to architectural/engineering drawings.
- For roof top guardrail details refer to architectural drawings.
- All construction to conform to local building codes.
- Contractor responsible for permitting as required.
- Contractor to verify with general contractor/roof membrane supplier that constructed works will not adversely affect membrane warranty.
- Planting medium as specified or approved equal. Utilize light weight soil enriched with high quality compost elements, frost resistant, meeting FILL standards.
- Soil should be sampled annually and fertilizer applied as needed. Fertilizer will vary with plant selection, exposure, and irrigation practices.
- All beds to be irrigated to serve the needs of the proposed planting.

CONCRETE NOTES:

- Do concrete materials and methods of concrete construction in accordance with structural engineering drawings.
- Contractor to verify accuracy of concrete details and reinforcement prior to installation.
- For construction materials refer to structural engineering drawings and specifications.
- Concrete mix to provide compressive strength of 28MPA at 28 days, entrained air of 6% to 1% and slump at point of discharge of 60mm, or as per structural engineering drawings and specifications.
- Pour concrete in favorable weather conditions. Inform the landscape architect of any adverse weather impacts prior to pouring.
- Pour concrete in uniform layers of continuous lengths between expansion joints. An expansion joint is required where placing has been suspended for 30 minutes.
- Provide control joints/expansion joints as shown on drawings or as per structural engineering drawings. Landscape architect is to be notified 24 hours prior to cutting score lines for review and approval of layout onsite.
- Surface finish of planter is to be an architectural finish with the use of form lines as per architectural concrete specifications.
- Repair defective areas while concrete is still plastic, or remove defective work and replace with new concrete.
- Concrete areas will not be accepted if:
 - fails to meet requirements of this specification;
 - contains excessive honeycombing or embedded debris;
 - 28 days average strength in any defined area is less than 95% of specified minimum strength;
 - surface irregularities;
 - damaged or chipped;
 - poor workmanship.
- It is the contractor's responsibility to maintain and protect concrete areas until time of final acceptance.

NOT FOR CONSTRUCTION
ISSUED FOR REVIEW & COMMENTS ONLY

REVISIONS/ SUBMISSIONS

#	DATE	DESCRIPTION
1	2019-01-21	Issued for review
2	2019-05-30	Issued for review
3	2019-06-05	Issued for submission

STAMP



CLIENT
Movengo
MUNICIPALITY
City of Grimsby

PROJECT
Burgess Estates
133,137 Main Street E

MUNICIPAL FILE NUMBER

SHEET
Details

L-4

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landscape architecture

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