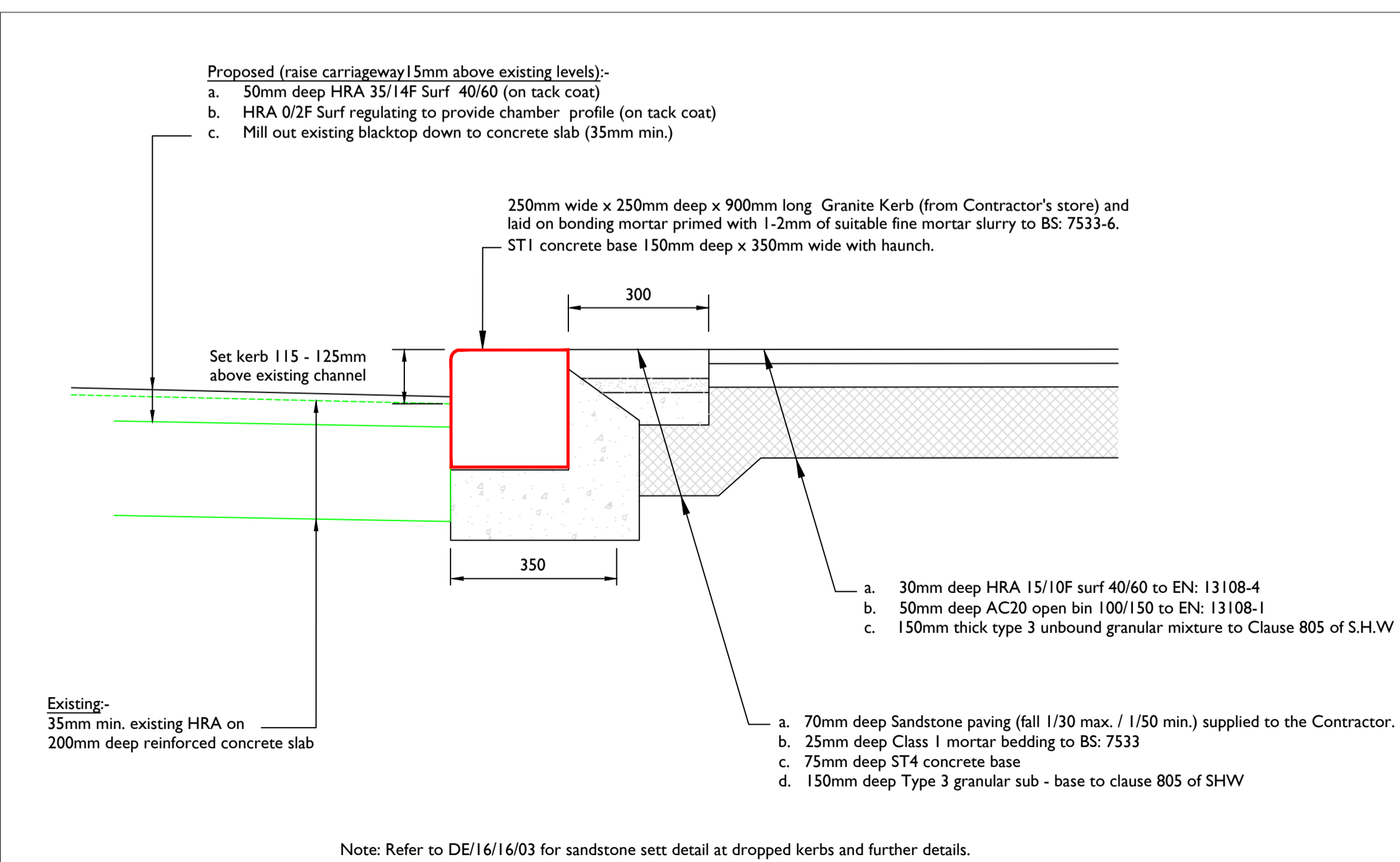


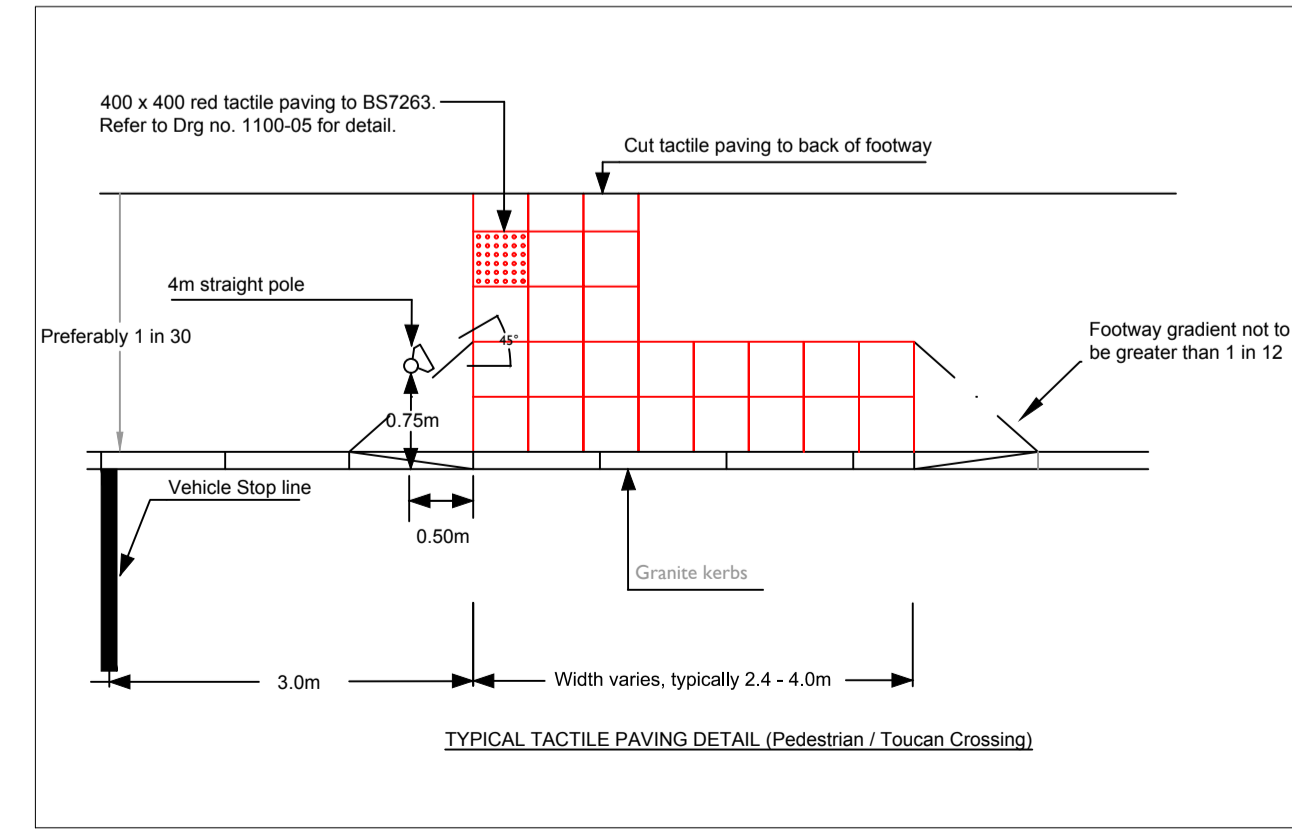
PLAN LAYOUT (Scale 1/250)



TYPICAL KERB SECTION DETAIL (Scale 1/10)

Construction key:-

- Proposed footway replacement details to rear of kerb and setts:-
 30mm deep HRA 15/10F surf 40/60 to EN: 13108-4
 50mm deep AC20 open bin 100/150 to EN: 13108-1
 150mm thick type 3 unbound granular mixture to Clause 805 of S.H.W
- Proposed granite kerbs (from Contractor's store) with 100mm show and sandstone paving to rear as typical standard detail below (kerb laid to same horizontal alignment). Saw cut existing blacktop along the front of existing kerb to reduce damage to new kerbs during the milling out process.
- Proposed granite raked kerb and dropped kerb (from Contractor's store) with Sandstone setts to rear. Kerb show to be 3-6mm adjacent to tactile paving. Maintain all existing dropped kerb locations and dimensions / or new tactile locations.
- Proposed 150 x 255mm half battered precast concrete kerb to match existing.
- Proposed back to back dwarf wall kerb (200mm show - rake in to ground at access)
- Proposed 50 x 150mm deep precast concrete edging kerb
- Proposed granite tactile paving (from Contractor's store) - 400 x 400 x 65mm deep on 25mm mortar bedding on 100mm ST2 concrete base on 150mm deep Type 3 granular material. Colour Buff-domed.
- 50mm deep HRA 35/14F Surf 40/60 (on tack coat)
 HRA 0/2F Surf regulating to provide chamber profile as existing grade (on tack coat)
 Mill out existing blacktop down to concrete slab (35mm min.)
- 50mm deep HRA 35/14F Surf 40/60 (on tack coat)
 HRA 0/2F Surf regulating to provide chamber profile as existing grade (on tack coat)
 Mill out 35mm of existing concrete carriageway for 50mm overlay and remove all cement dust by washing with water to satisfaction of TransportNI staff on site.

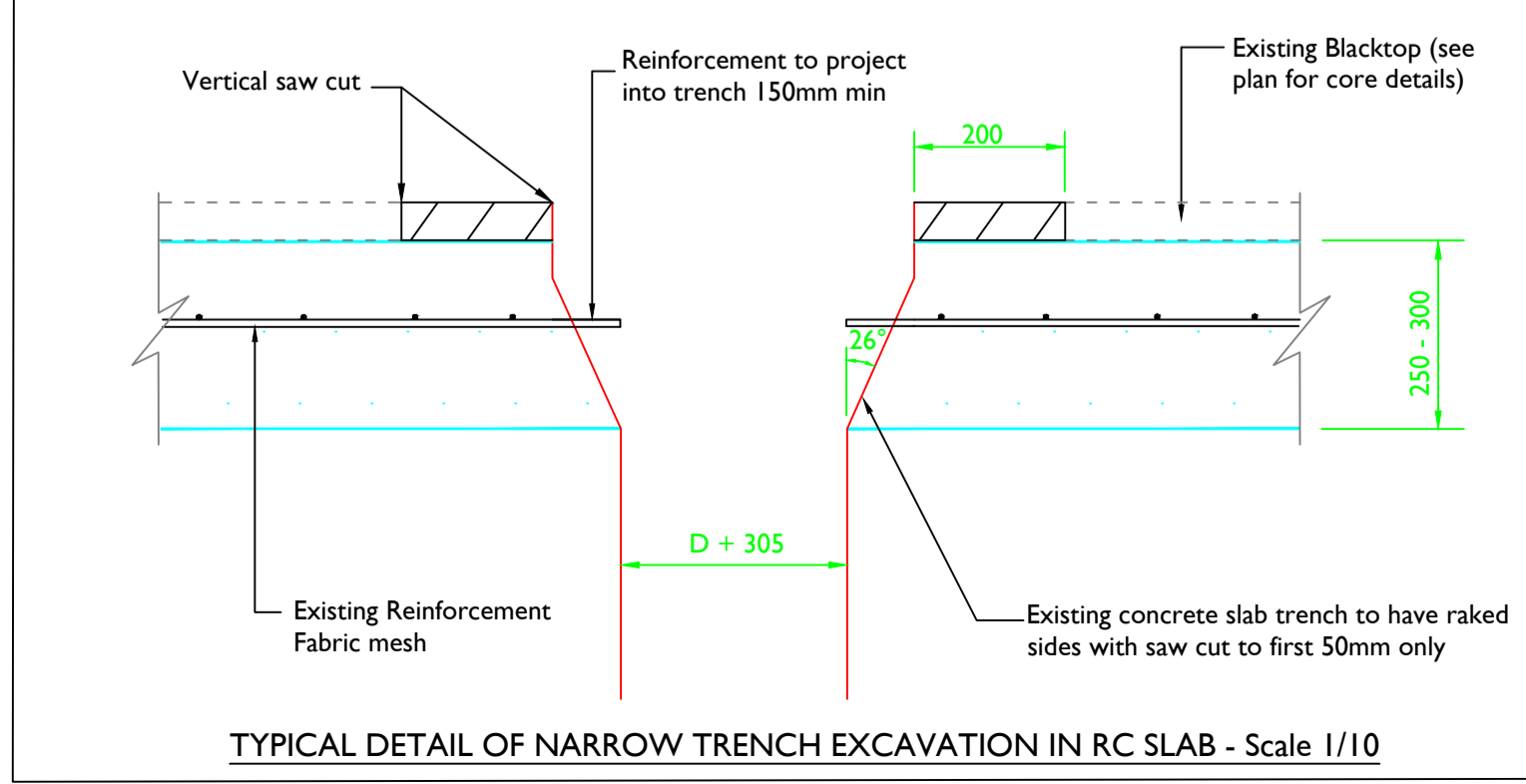


- Proposed pedestrian guard rail vision panel as Standard detail 400-01
- Carriageway centre line / chainages locations
- Surplus granite and sandstone materials to be delivered to Rathmore depot Antrim on PVC pallet and wrapped in cling film. TransportNI contact: Joe Bateson - Mobile 07920 186755 with 3 days notice.
- To be read in conjunction with Drawing No. DE/16/16/01, 03 & 07

TICC Key:-

- Proposed 100mm dia. twin wall ducts - colour, orange (750mm cover in carriageway / 450mm in footway) in phase 1 and number of ducts by the main contractor and as TICC Drawing No. TICC/R285/01A.
- Existing 100mm dia. twin wall ducts - colour orange.
- Proposed 450 x 450mm access chamber carried out by the main contractor and as TICC Drawing No. TICC/R285/01A.
- Existing access 450 x 450mm access chamber.
- Proposed TICC controller (foundation by the main contractor).
- Proposed 100 x 100mm stainless steel pedestrian road studs by the main contractor.
- Proposed 4m traffic signals / pole housing unit as TICC Drawing No. TICC/R285/01A. 2No. Pole housing units supplied and fitted by the main contractor. Refer to detailed plan for existing pole housing units.
- Proposed precast concrete tactile paving - 400 x 400 x 65mm deep on 25mm mortar bedding on 100mm ST2 concrete base on 150mm deep Type 3 granular material, Colour Red - domed.

- Note -
- Backfill trench in ST2 concrete to top of existing concrete slab and carefully compact in 150mm deep layers
 - Provide temporary reinstatement in asphalt surface course / bitmac binder course



NO.	REVISION	DATE
CONTRACT		
Project CONNSWATER COMMUNITY GREENWAY, BELFAST		
Title CONSTRUCTION PLAN LAYOUT		
FILE NO.	DESIGNED	date 03/02/2017
DRAWN A.McL	CHECKED	date
MAS No.	APPROVED	date
Drg. No.	Revision	
DE/16/16/02		
Scales As shown		
transportni Design and Consultancy Services		
Hydebank 4 Hospital Road Belfast BT8 8JL Telephone: 028 9025 3000 Fax: 028 9025 3214		
 <small>www.infrastructure.gov.uk</small>		
<small>Crown Copyright Reserved</small>		

