

Dilapidation Survey - 14th of December 2020

Project: 301026 - Musselburgh Race Course, Dilapidation survey

Key	Low	Medium	High Potential
Likelihood of further damage	Potential for further deterioration	Potential for further deterioration likely	for deterioration



Ref No.	Grid Reference (approx.) Easting (m)	Grid Reference (approx.) Northing (m)	Defect Class	Defect Type	Comment	Photo No.	Recommendation
East Lothian Council Area							
Area 1							
01	334851.119	673027.785	Carriageway	Crazing	Tar seam around path separated. Surface cracking and crazing in this area	1	Refer to Drawing 301026-C-200 rev E
02	334848.895	673032.368	Carriageway	Ponding	Settlement causing ponding. No positive route to drain	2	Refer to Drawing 301026-C-200 rev E
03	334861.711	673034.824	Carriageway	Crazing	Surface cracks	3,4,5	Refer to Drawing 301026-C-200 rev E
04	334847.892	673039.868	Carriageway	Crazing	Surface cracks	6	Refer to Drawing 301026-C-200 rev E
Area 2							
05	334845.615	673055.113	Walkway	Crack in asphalt	Surface cracking and crumbling around manhole and blockwork	7	Refer to Drawing 301026-C-200 rev E
06	378523.698	673062.635	Walkway	Crazing	Surface cracks to asphalt	8	Refer to Drawing 301026-C-200 rev E
07	334848.361	673063.338	Walkway	Asphalt patch	Tar seam to asphalt patch separated	9	Refer to Drawing 301026-C-200 rev E
09	334847.548	673068.608	Walkway	Worn surface	Entire area of surface crumbling	11	Refer to Drawing 301026-C-200 rev E
10	334852.131	673071.468	Walkway	Ponding	Settlement causing Ponding	12	Refer to Drawing 301026-C-200 rev E
11	334862.325	673065.752	Walkway	Crazing	Severe crazing and cracking throughout front of grandstand	13	Refer to Drawing 301026-C-200 rev E
12	334863.984	673065.228	Walkway	Longitudinal crack in wearing course	Separation of joints	14	Refer to Drawing 301026-C-200 rev E
Area 3							
13	334892.428	673047.923	Walkway	Longitudinal crack	Separation of joints	15	Refer to Drawing 301026-C-200 rev E
14	334890.778	673042.934	Walkway	Drainage Channel	Damage to slot drain grating	16	Refer to Drawing 301026-C-200 rev E
15	334888.244	673043.461	Walkway	Indentations	Poor quality surface to pathway	17	Refer to Drawing 301026-C-200 rev E
16	334888.366	673040.086	Walkway	Joint	Tar seam to asphalt patch poor	18	Refer to Drawing 301026-C-200 rev E
17	334884.886	673031.332	Walkway	Damage to paving	Cracks and damage throughout flag paved area	19	Refer to Drawing 301026-C-200 rev E
Area 4							
18	334930.781	673037.067	Carriageway	Damaged kerbs	Entire length of kerbs damaged and crazing around kerb	20,21	Refer to Drawing 301026-C-200 rev E
19	334927.206	673033.863	Carriageway	Damaged kerbs	Entire length of kerbs damaged	20	Refer to Drawing 301026-C-200 rev E
20	334932.871	673031.473	Carriageway	Damaged kerbs	Entire length of kerbs damaged and crazing around kerb	22	Refer to Drawing 301026-C-200 rev E
21	334922.783	673023.017	Carriageway	Damaged kerbs	Entire length of kerbs damaged	23	Refer to Drawing 301026-C-200 rev E
22	334930.029	673025.088	Carriageway	Asphalt patch	Exposed tar seam to various asphalt patches	24,25	Refer to Drawing 301026-C-200 rev E
23	334925.612	673020.46	Carriageway	Crazing	Several areas of crazing	26	Refer to Drawing 301026-C-200 rev E
24	334928.853	673014.917	Carriageway	Worn and crazing asphalt	Worn and crazing of asphalt around ramp and stair access	27	Refer to Drawing 301026-C-200 rev E
General areas							
25	West access to raised area		Carriageway	Crazing	Crazing and separation of asphalt around joints	39	Resurface area
26	Bottom of stairs at raised area		Carriageway	Excessive settlement	Excessive settlement to patches causing exposed joints	28,29,30,31	Break out and reinstate to suitable level
27	Betting area		Carriageway	Crazing	Crazing to asphalt throughout	32,33,34,35	Resurface area
28	Behind grandstand		Carriageway	Crazing	Crazing to asphalt throughout	36	Resurface area
29	Behind grandstand		Carriageway	Settlement around gully	Settlement around gully causing damage to joints	37	Break out and reinstate to suitable level
30	Behind grandstand		Carriageway	Crazing	Crazing to asphalt	38	Resurface area

Notes:

Schedule to be read in conjunction with drawings 301026-C-SK001 and 301026-C-200



Photo 1



Photo 2

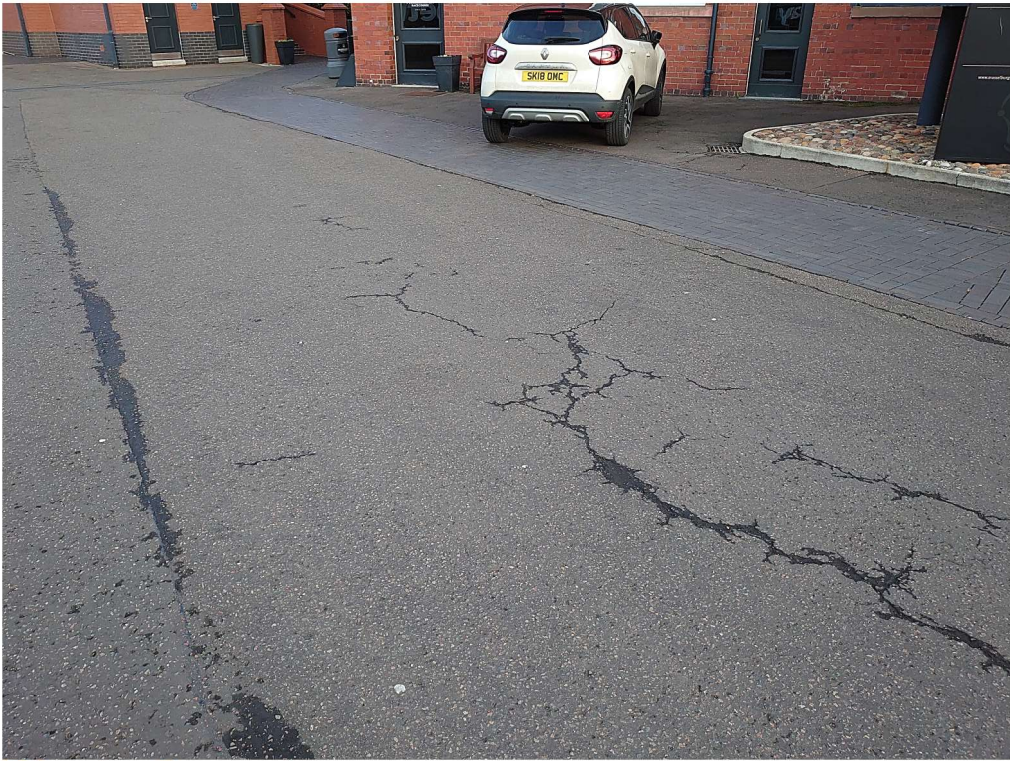


Photo 3



Photo 4



Photo 5



Photo 6



Photo 7



Photo 8



Photo 9



Photo 10



Photo 11



Photo 12



Photo 13



Photo 14



Photo 15

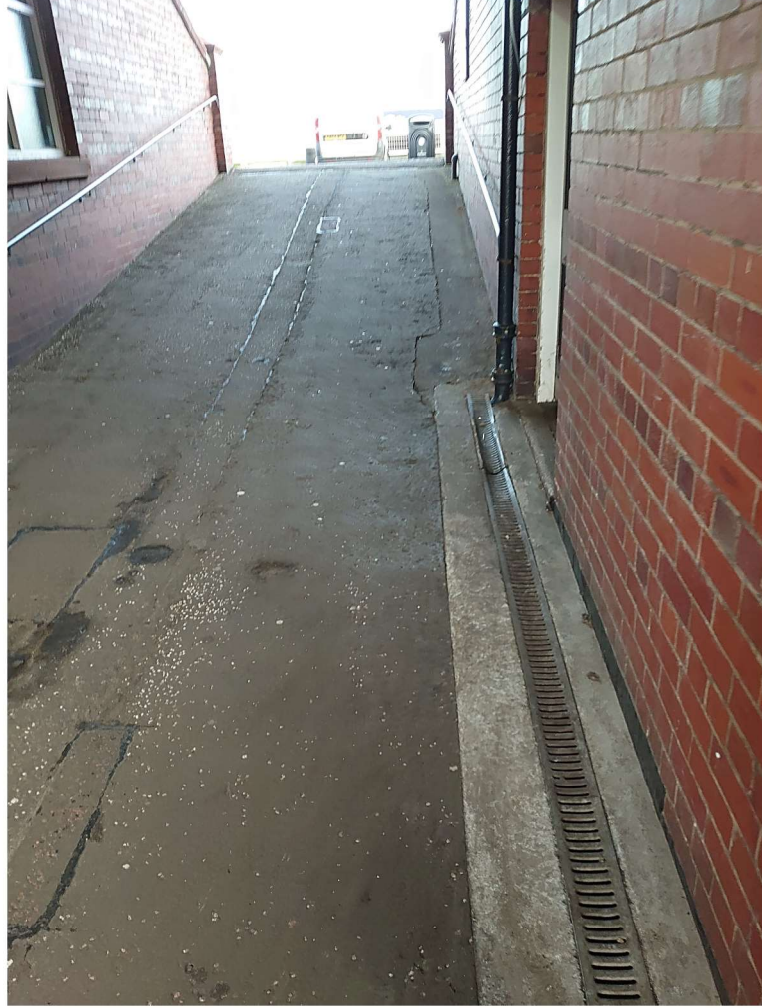


Photo 16

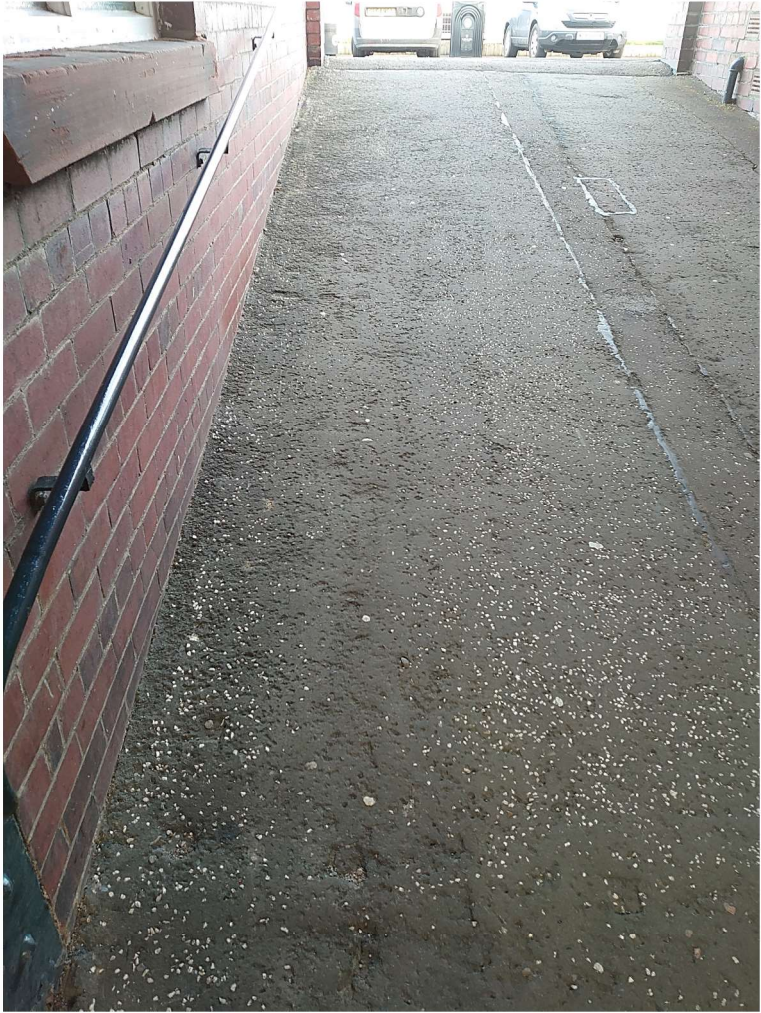


Photo 17

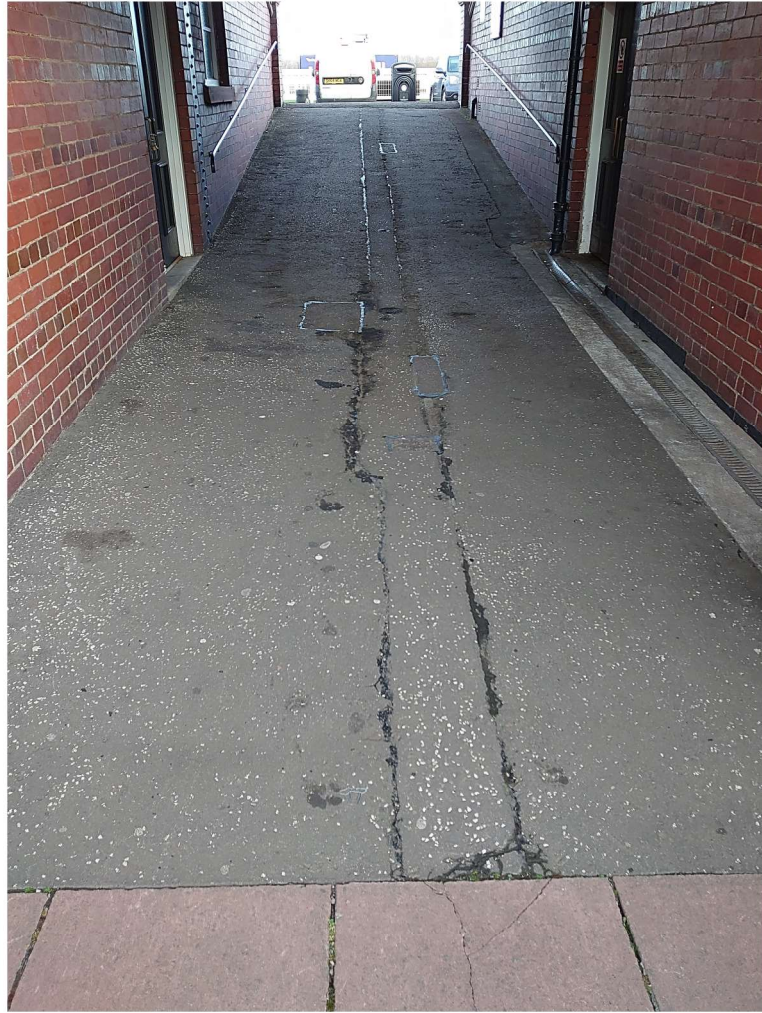


Photo 18



Photo 19

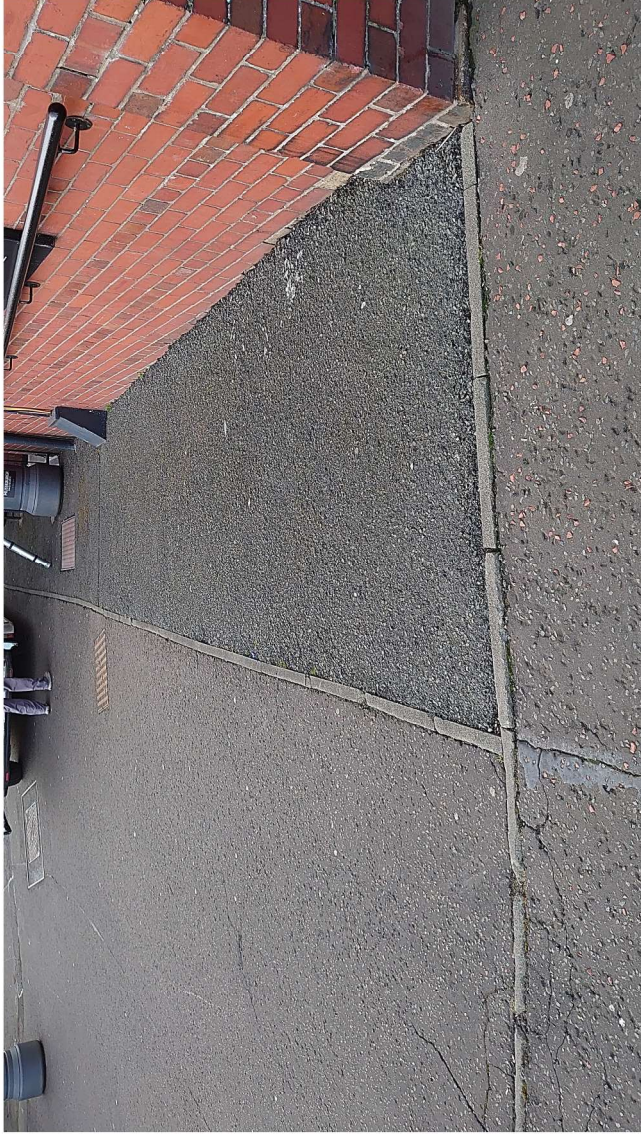


Photo 20



Photo 21



Photo 22



Photo 23



Photo 24



Photo 25



Photo 26



Photo 27



Photo 28



Photo 29



Photo 30



Photo 31



Photo 32



Photo 33



Photo 34



Photo 35

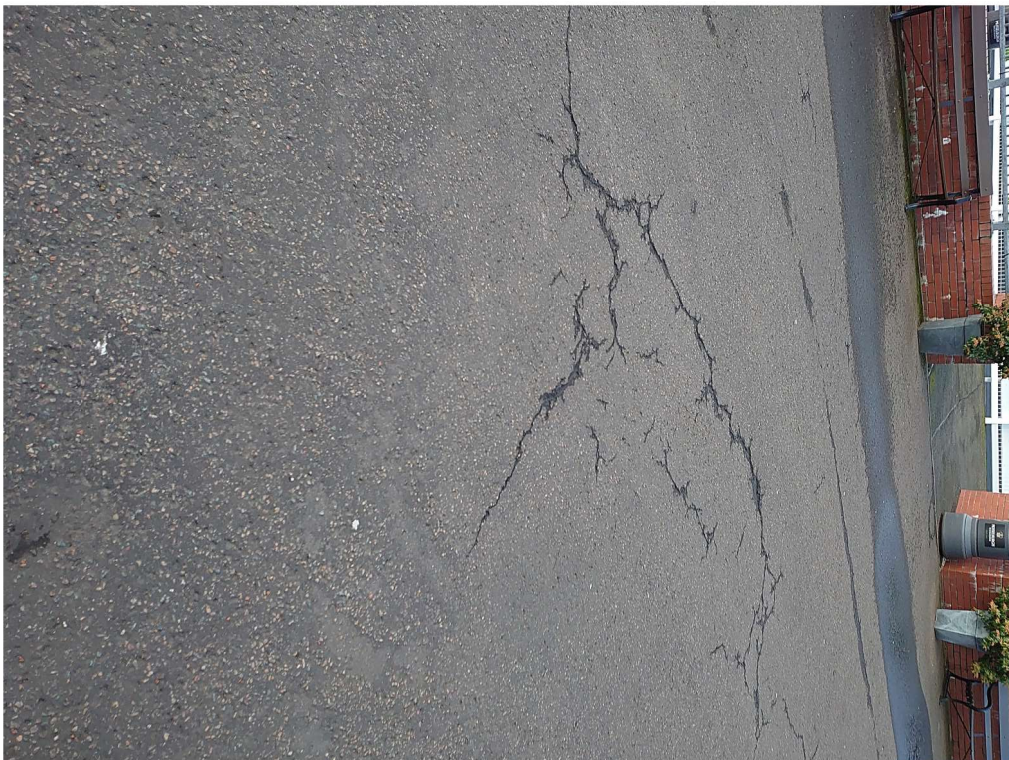


Photo 36



Photo 37

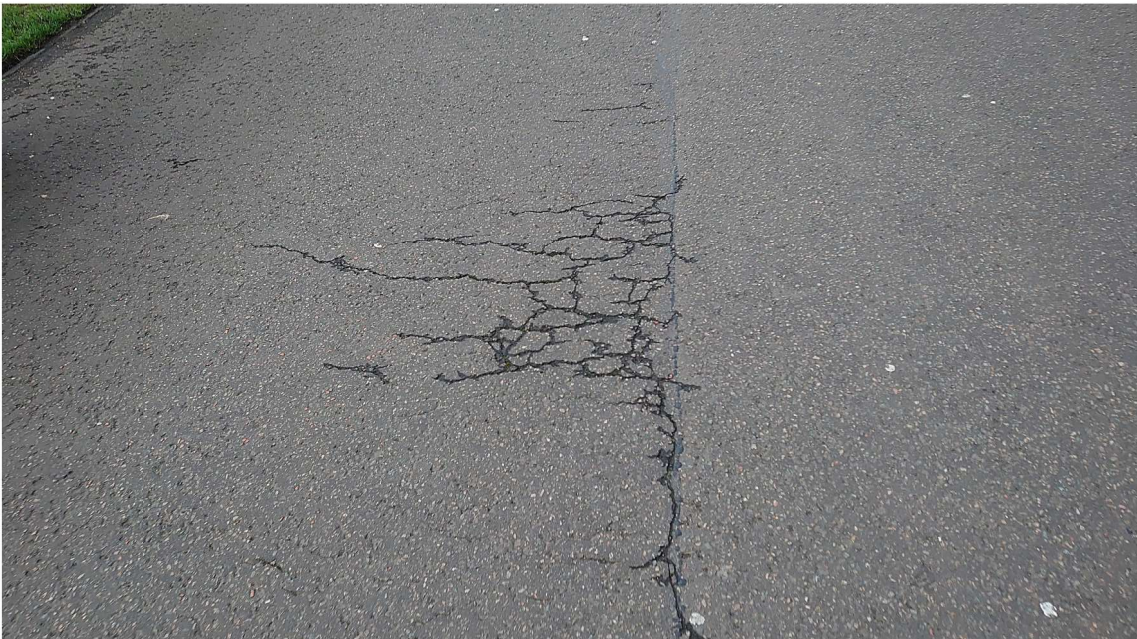
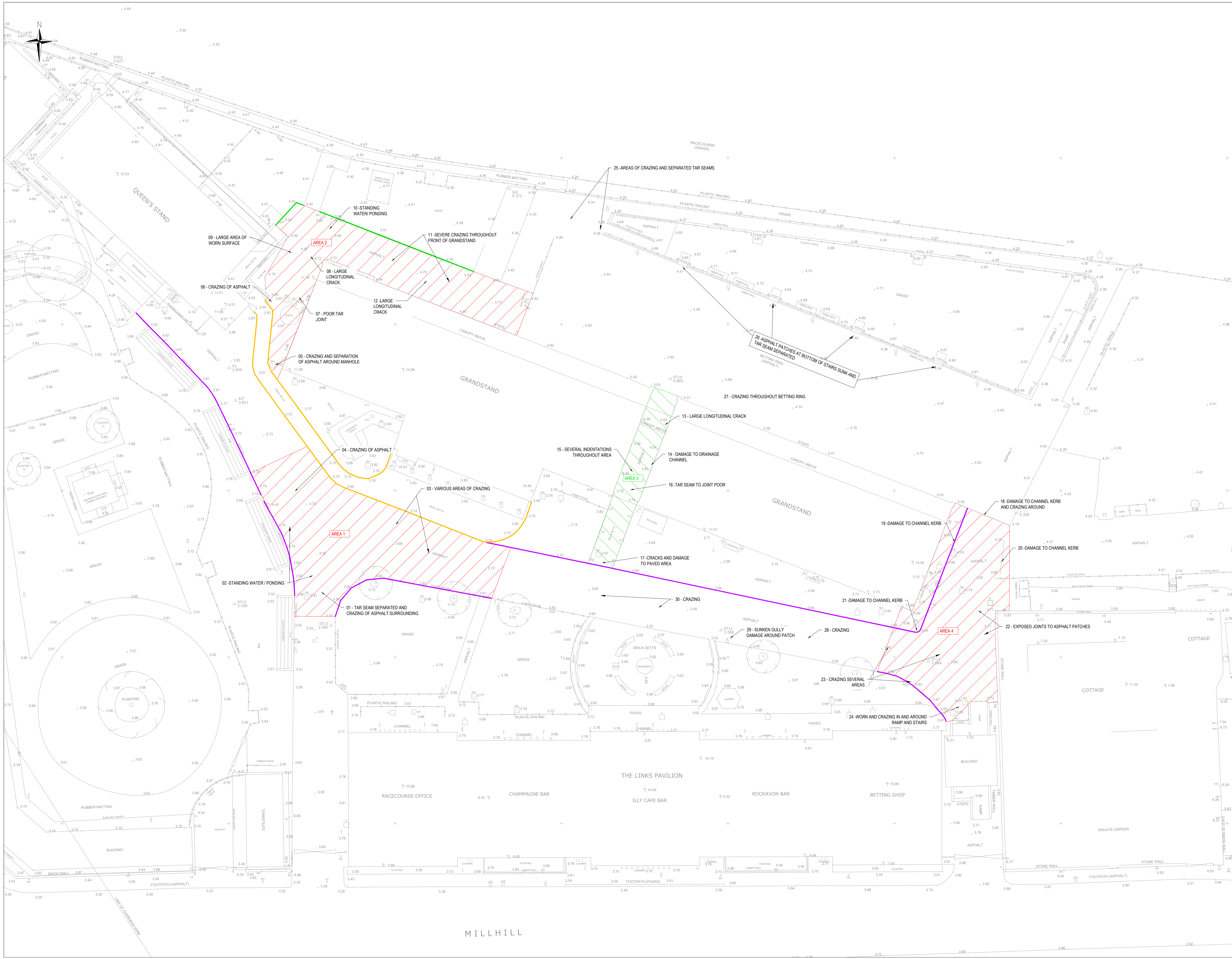


Photo 38



Photo 39



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LEGEND:

- RESURFACING AREA (770m²)
- BLOCK PAVERS TO BE REMOVED AND FOOTWAY CONSTRUCTION LAID
- FLAT TOP HEEL KERB (FLUSH) EXISTING
- FLAT TOP HEEL KERB (FLUSH) PROPOSED
- CLAY PAVOUR EDGE KERB (FLUSH) EXISTING

Rev.	Date	Description	By	Eng

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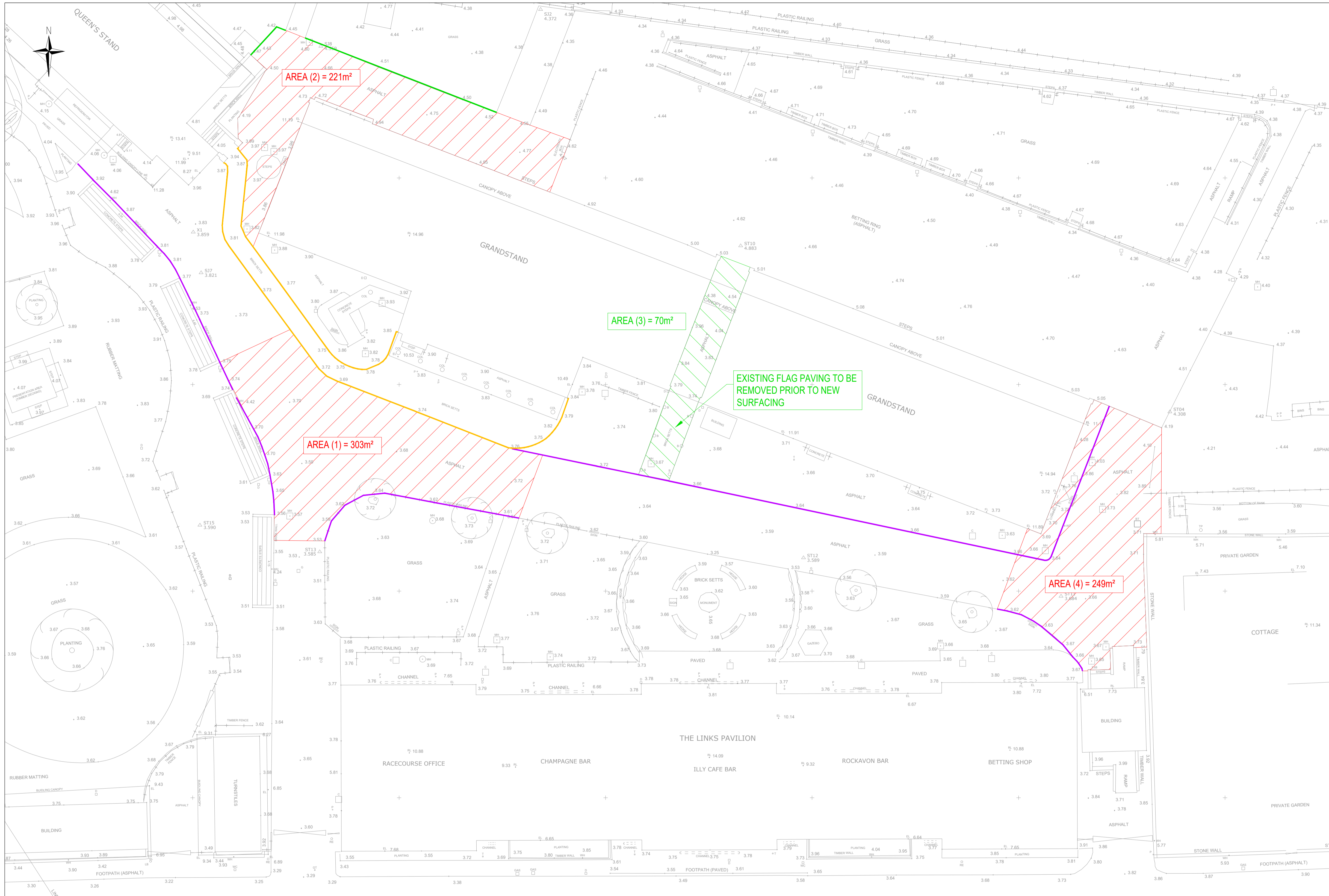


Project Title:
MUSSELBURGH RACECOURSE EXTERNAL WORKS

Drawing Title:
DILAPIDATION SURVEY

Date: OCT.2019	Scale: 1:200@A1	Engineer: K.K	Technician: K.M
Drawing Number: 301026-C-SK001		Rev.:	-

MILLHILL



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Rev.	Date	Description	By	Ent
E	08.11.19	AREA TEXT ADDED	K.K	K.M
D	05.11.19	PROPOSED KERB	K.K	K.M
C	05.11.19	EXISTING KERBS UPDATED	K.K	K.M
B	04.11.19	ELC COMMENTS	K.K	K.M
A	22.10.19	UPDATED TOPO	K.K	K.M

STATUS INFORMATION

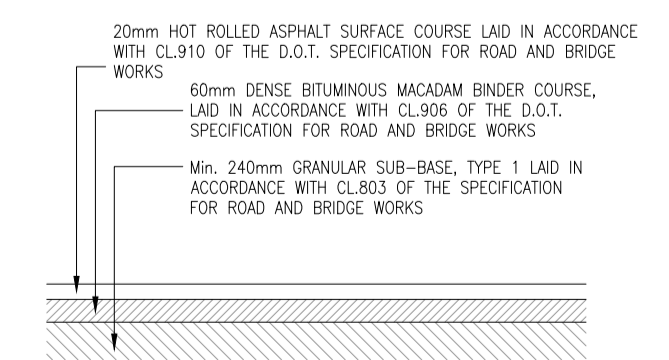
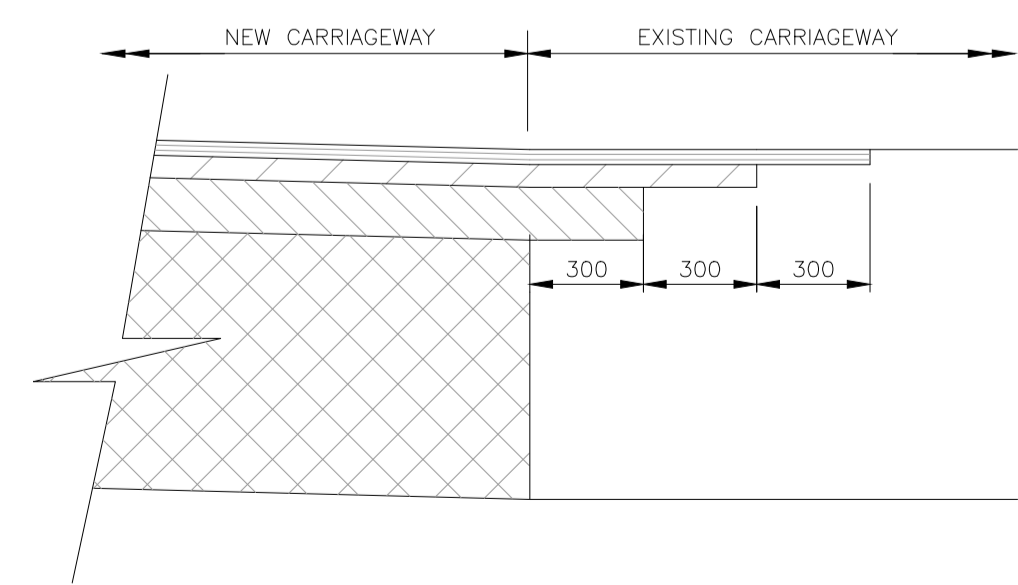
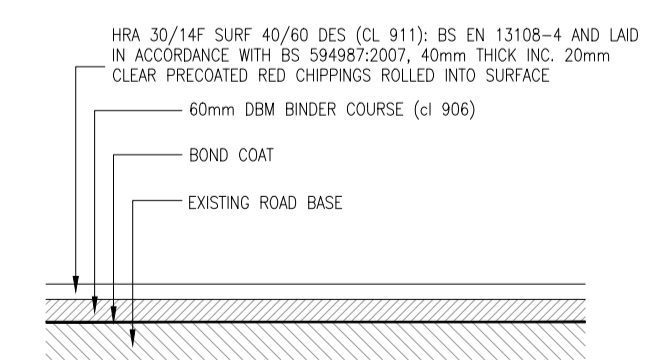
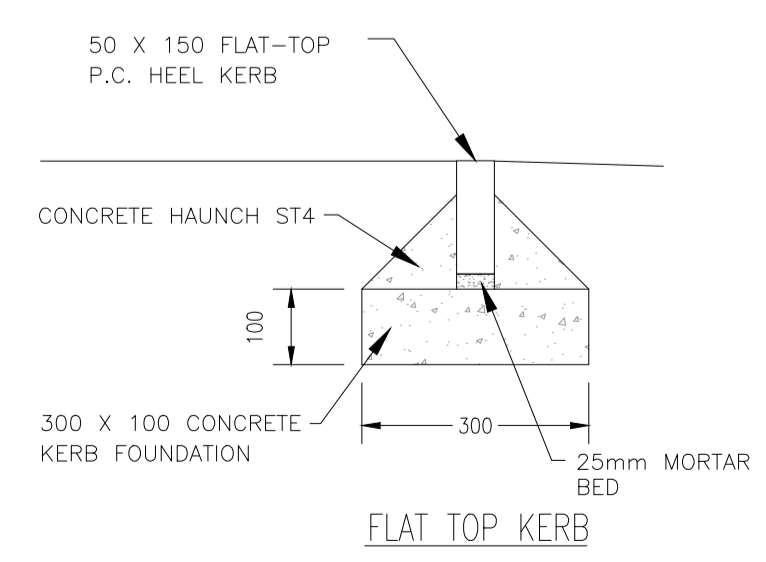
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Project Title:
MUSSELBURGH RACECOURSE EXTERNAL WORKS

Drawing Title:
RESURFACING AREAS

Date:	Scale:	Engineer:	Technician:
OCT.2019	1:200@A1	K.K	K.M
Drawing Number:	301026-C-200		
Rev.	E		



FOR COSTING PURPOSES ONLY
 DETAIL TO BE CONFIRMED AFTER ROAD CORES HAVE BEEN TAKEN

ROAD RESURFACING
 SCALE 1:20

NEW CARRIAGEWAY / EXISTING CARRIAGEWAY TIE IN DETAIL
 SCALE 1:20

FOOTWAY CONSTRUCTION
 SCALE 1:20