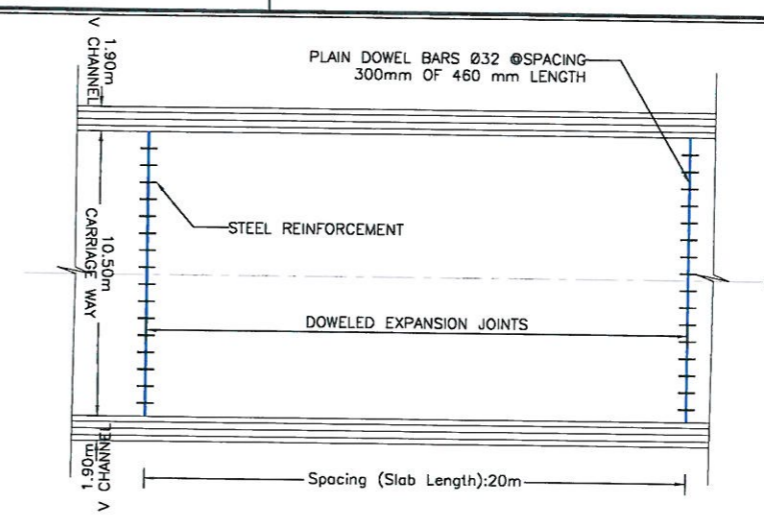
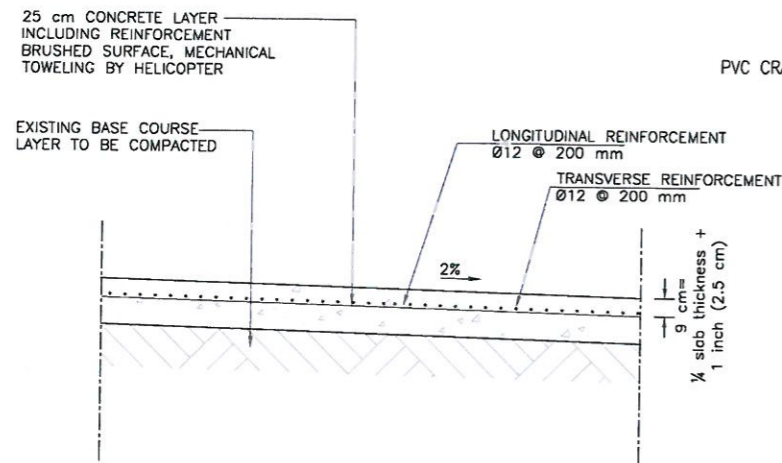


PROPOSED ROAD TYPICAL CROSS SECTION
FROM STA. 1+100 TO STA. 2+289,
SCALE 1 : 50

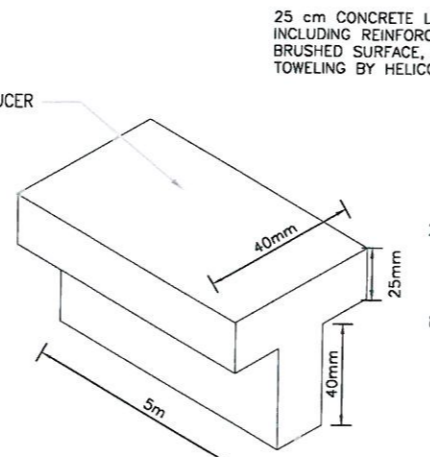


EXPANSION JOINTS LOCATION PLAN
N.T.S

IMPORTANT NOTE : DOWEL BAR ARE
INSERTED INTO CONCRETE BARREL TO
CENTERLINE OF ROAD WAY AND THE
SURFACE OF THE PAVEMENT

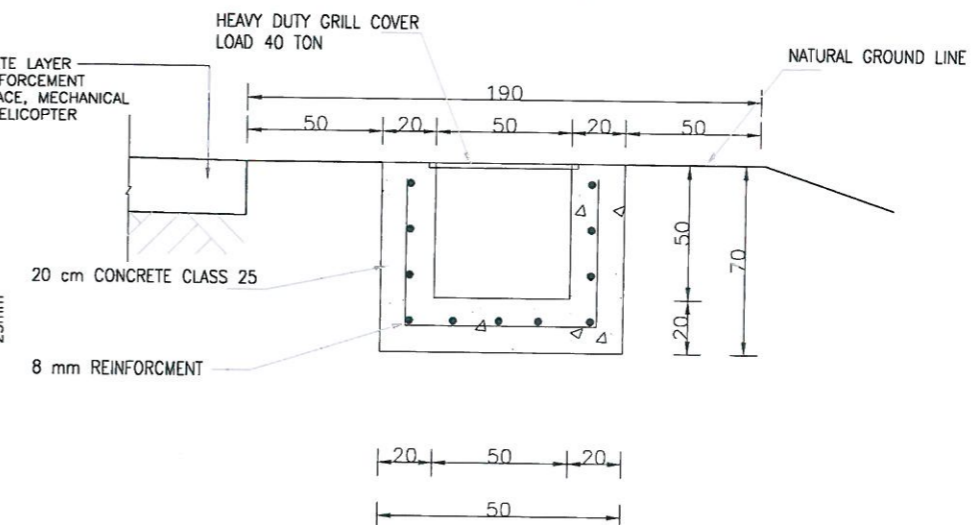


DETAIL(D)
SCALE 1 : 20



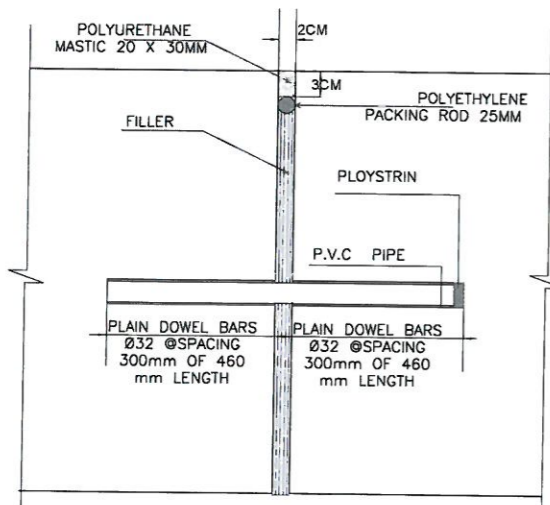
CRACK INDUCER C140Y
N.T.S

NOTE:
TO WORK EFFECTIVELY IT IS
RECOMMENDED THAT THE TOTAL
DEPTH OF THE TOP OR TOP AND
BOTTOM CRACK INDUCERS
SHOULD BE BETWEEN 1/4 AND 1/3
OF THE TOTAL SLAB THICKNESS.

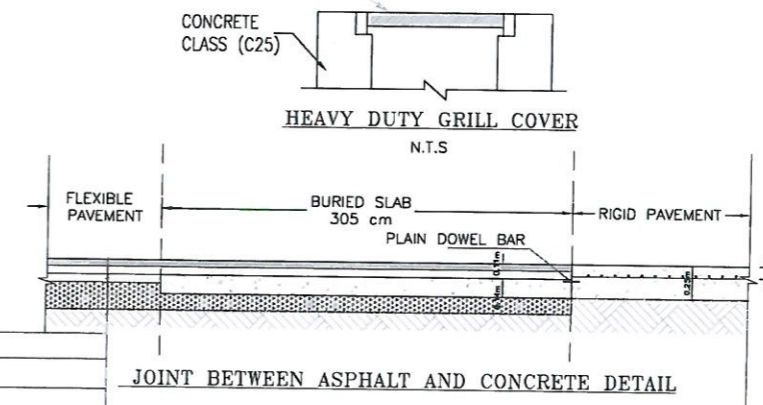


DETAIL(E)
SCALE 1 : 20

HEAVY DUTY GRILL COVER
LOAD 40 TON



EXPANSION JOINT @20 m DETAIL



JOINT BETWEEN ASPHALT AND CONCRETE DETAIL

- 5cm WEARING COURSE
- TACK COAT
- 6cm BINDER COURSE
- TACK COAT
- 6cm BINDER COURSE
- PRIME COAT
- 20cm AGGREGATE BASE COURSE CBR > 80
- EXISTING BASE COURSE LAYER TO BE COMPACTED

Client:
THE HASHEMITE KINGDOM OF JORDAN
Ministry of Public Works & Housing

Design Consultant:
MOSTAQBAL
ENGINEERING AND ENVIRONMENTAL CONSULTANTS PSC
Tel: 00962 6 5923602 Fax: 00962 6 5923801
P.O.Box 2084 Amman, Postal Code: 11621 Jordan
http://www.mostaqbal.jo

Key Plan

NOTES:
1 ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE INDICATED
2 PROPOSED CONCRETE PIPE WITH ENCASEMENT 1000mm AT THE INTERSECTION WITH EXISTING BUILDING ACCESS AND ENTRANCES TO BE ADDED AS SHOWN IN PLAN
3 DITCH TO BE COVERED BY HEAVY DUTY GRILL SYSTEM AND TO BE WELDED OR ANY SOLUTION APPROVED BY ENGINEER
4 CONTRACTOR RESPONSIBILITY TO PREPARE A DETAILED SHOP DRAWING FOR HEAVY DUTY COVER TO CARRY OUT 40 TON TO BE APPROVED BY ENGINEER

Rev.	Revision History	Approved by	dd/mm/yyyy
06	STAGE 04	-	JUNE 2021
05	STAGE 04	-	MAY 2021
04	REVISED STAGE 03	-	MAY 2021
03	REVISED STAGE 03	-	APRIL 2021
02	STAGE 03	-	MARCH 2021
01	STAGE 02	-	FEB 2021
00	STAGE 01	-	JAN 2021

PROJECT NAME:
Rehabilitation of Pavement Layers for Cargo Road - Al Qastal

SHEET TITLE:
ROAD TYPICAL SECTIONS & DETAILS

PROJECT MANAGER	NOUR ALJAL	LOT NO.	-
DESIGNED BY	INFRA TEAM	BASIN NO.	-
DRAWN BY	INFRA TEAM	DATE	JUNE 2021
CHECKED BY	N.A.	STAGE	STAGE 4
APPROVED BY	FADWA ABU-GHINDA	SHEET SIZE	A1
DISCIPLINE	INFRA	SCALE	1:50

PROJECT NO	ZONE	BUILDING	SHEET NO.
FD-1156			RD-17

المعدل (2)

