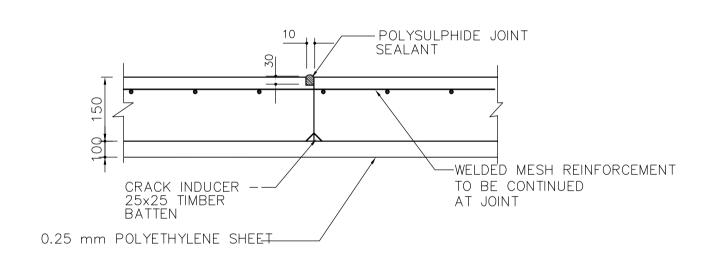
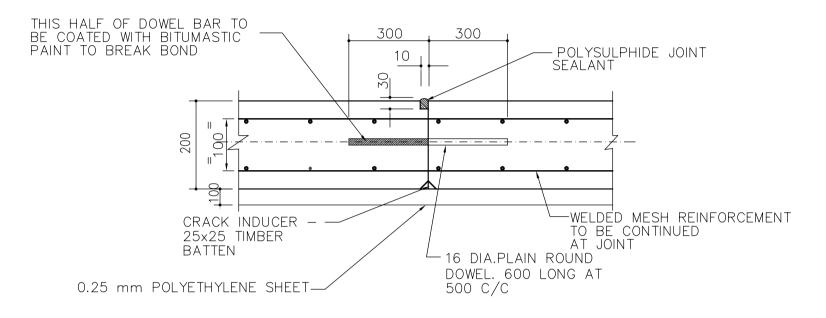
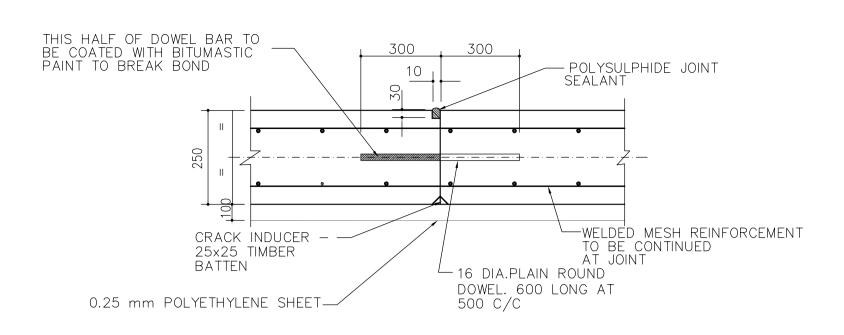


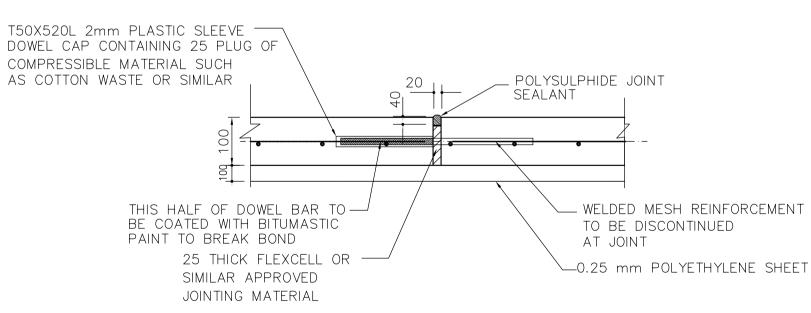
PAVING CONTRACTION JOINT DETAIL

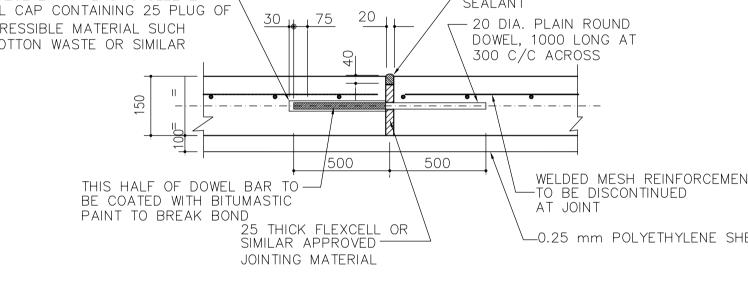


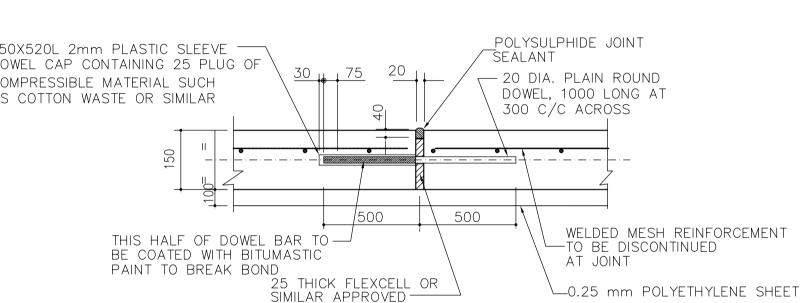


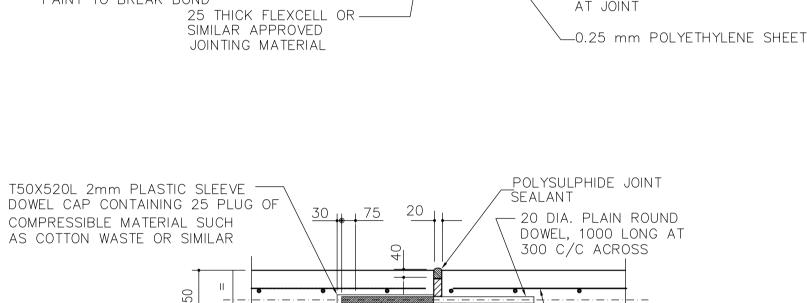


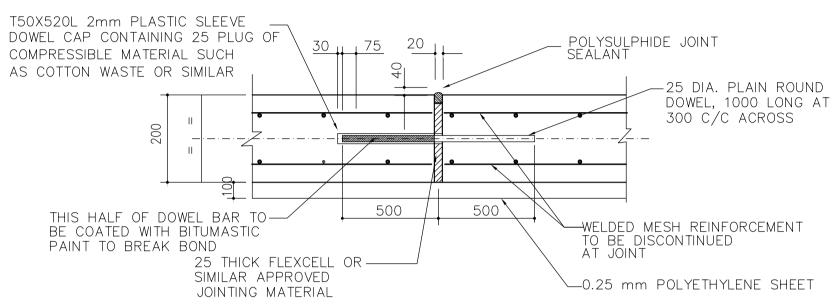
## PAVING EXPANSION JOINT DETAIL (MAX DISTANCE BETWEEN JOINTS 1800mm)

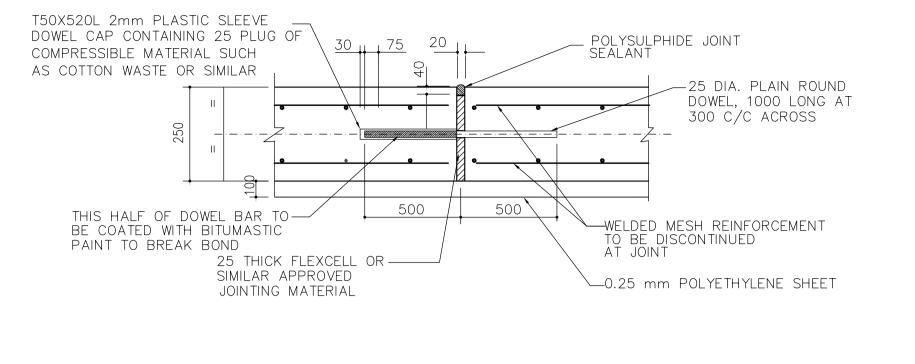


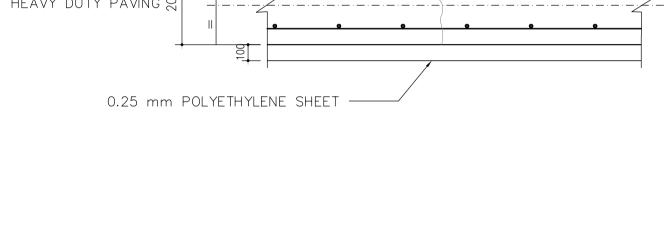












WELDED MESH REINFORCEMENT -

0.25 mm POLYETHYLENE SHEET-

WELDED MESH REINFORCEMENT -

0.25 mm POLYETHYLENE SHEET-

SCALE SIZE

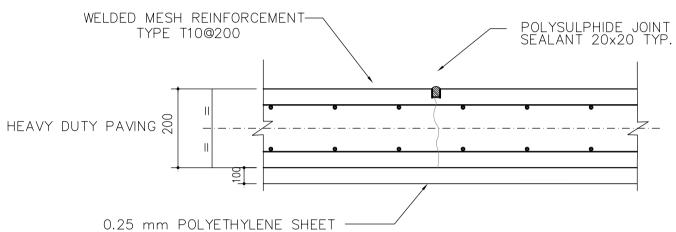
AS SHOWN

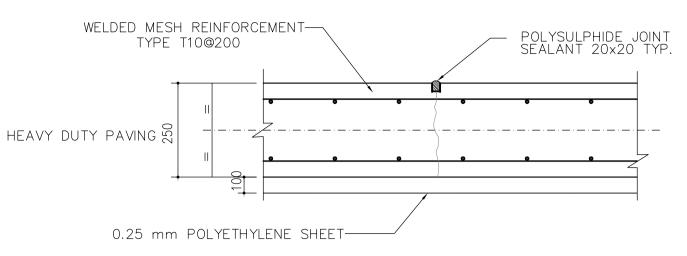
TYPE T10@ 150

LIGHT DUTY PAVING

TYPE T10@ 150

MEDIUM DUTY PAVING





T.S.	3)											
200	DEC.2022	AFC	R.BERLOUIE	M.FAKHARIAN	M.MEHRSHAD	**.**	***	******	**.**	***.***	**.**	***

N.T.S.	3)											
D02	DEC.2022	AFC	R.BERLOUIE	M.FAKHARIAN	M.MEHRSHAD	**,**	***	******	**.**	***.***	**.**	***.**
D01	APR.2022	IFA	R.BERLOUIE	M.FAKHARIAN	M.MEHRSHAD	**.**	DEW	DECODEDMICAL	BY	DATE	BY	DAT
D00	JAN.2022	IFC	R.BERLOUIE	M.FAKHARIAN	M.MEHRSHAD	**.**	REV.	DESCRIPTION	CHE	CKED	REV.	APPR.
REV.	DATE	P.O.I.S	PREP.	СНК.	APP.	AUT.	.د.	ملی مناطق نفت خیز جنوب میباث	متعلق به شرکت	ه و حق اقتباس .	ليه نسخ اين نقش	اصل و ک
PROJECT	NAME:	BINA	K OILFIELD GENE		NT			THE ORIGINAL AND THE COPYRIG				
PROJECT	NO.:		9710	20				5 Pb	N.I.S.O.C	./ FIELD	S	

PAVING CONSTRUCTION JOINT DETAIL

DRAWING NO.

BK-GNRAL-PEDCO-000-CV-DW-0035

N.1.5.	3)											
D02	DEC.2022	AFC	R.BERLOUIE	M.FAKHARIAN	M.MEHRSHAD	**,**	***	******	**.**	*** ***	**.**	***.***
D01	APR.2022	IFA	R.BERLOUIE	M.FAKHARIAN	M.MEHRSHAD	**.**	DEM	D E CODIDEION	BY	DATE	BY	DATE
D00	JAN.2022	IFC	R.BERLOUIE	M.FAKHARIAN	M.MEHRSHAD	**.**	REV.	DESCRIPTION	CHE	CKED	REV.	APPR.
REV.	DATE	P.O.I.S	PREP.	СНК.	APP.	AUT.	.د.	ملی مناطق نفت خیز جنوب میباث	متعلق به شرکت .	ه و حق اقتباس .	لیه نسخ این نقشا	<u>اصل و ک</u>
PROJECT	NAME:	BIN	AK OILFIELD GENE		NT			THE ORIGINAL AND THE COPYRIG				
PROJECT	NO.:		9710	20			र्	<b>126</b>	N.I.S.O.C	./ FIELD	S	
			·		_							

11.1.5.	3)													
D02	DEC.2022	AFC	R.BERLOUIE	M.FAKHARIAN	M.MEHRSHAD	** **	***	******	**,**	***.***	** **	*** **		
D01	APR.2022	IFA	R.BERLOUIE	M.FAKHARIAN	M.MEHRSHAD	** **	REV.	DEGGDIDMION	BY	DATE	BY	DATI		
D00	JAN.2022	IFC	R.BERLOUIE			DESCRIPTION	CHE	CKED	REV.	APPR.				
REV. DATE		P.O.I.S	PREP.	CHK.	APP.	AUT.	.د.	ملی مناطق نفت خیز جنوب میباش	متعلق به شرکت .	ه و حق اقتباس م	، و كليه نسخ اين نقشه و			
PROJECT	NAME:	BINA	K OILFIELD GENE		NT			THE ORIGINAL AND THE COPYRIGI				THER WITH		
PROJECT	NO.:		9710	20			<b>ं</b>	Pa IIII COI INIGI	N.I.S.O.C	./ FIELD	S			

D02	DEC.2022	AFC	R.BERLOUIE	M.FAKHARIAN	M.MEHRSHAD	**.**	***	******	**,**	*** ****	**.**	***.***
D01	APR.2022	IFA	R.BERLOUIE	M.FAKHARIAN	M.MEHRSHAD	**.**	REV.	DESCRIPTION	BY	DATE	BY	DATE
D00	JAN.2022	IFC	R.BERLOUIE	M.FAKHARIAN	M.MEHRSHAD	**.**	IVEV.	DESCRIPTION	CHEC	KED	RE	V. APPR.
REV.	DATE	P.O.I.S	PREP.	CHK.	APP.	AUT.	.ىد.	لی مناطق نفت خیز جنوب میباث	متعلق به شرکت م	ه و حق اقتباس	سخ این نقشا	اصل و كليه ،
PROJECT	NAME:	BINA	K OILFIELD GENE		NT			THE ORIGINAL AND	ALL COPIES ( HT THEREIN A			
PROJECT	NO.:		9710	20			04		N.I.S.O.C.	/ FIELD	S	
EPC CON	HIRGALENERG		EPD/EPC		r (GC): TROIRAN VELOPME	CNT		BINAK O	ILFIELD DE GENERA		ENT	
_				_				mn   aa.i.n	DD LTTTLG T	377   07777	D37	DDA IDAM D

APPROVED FOR CONSTRUCTION BY:

SHEET NO. REV. BUDGET REF. LOCATION SIZE CLASS SERIAL NO.

| 02 OF 03 | D02 | 053-073-9184 | F | 4 | S |

DATE:

2

SHEET REVISION

D02	DEC.2022	AFC	R.BERLOUIE	M.FAKHARIAN	M.MEHRSHAD	**.**	***	*******	**.**	***.***	**.**	***.*
D01	APR.2022	IFA	R.BERLOUIE	M.FAKHARIAN	M.MEHRSHAD	**.**	REV.	DESCRIPTION	BY	DATE	BY	DAT
D00	JAN.2022	IFC	R.BERLOUIE	M.FAKHARIAN	M.MEHRSHAD	**.**	] IVEV.	DESCRIPTION	CHEC	CKED	RE	V. APPR.
REV.	DATE	P.O.I.S	PREP.	СНК.	APP.	AUT.	.د.	۔ ىلى مناطق نفت خيز جنوب ميباش	متعلق به شرکت ه	، و حق اقتباس	۔ نسخ این نقش	اصل و كليه
PROJECT	NAME:	BINA	K OILFIELD GENE		NT			THE ORIGINAL AND THE COPYRIG				
PROJECT	NO.:		9710	20			94		N.I.S.O.C	./ FIELD	S	
EPC CON			EPD/EPC	CONTRACTO	OR (GC):			BINAK O	ILFIELD DI	EVELOPMI	ENT	
	HIRGA			PE	TROIRAN				GENERA	L		
				DE	VELOPME	ENT						
HIRGAN	ENERGY -	DESIGN & INSPECTION	PEDC	_ _ CO	MPANY		DA	TE SCALE	DRAWING	BY CHECK	ED BY	PROJECT
	COM	PANIES	1 EDC	O								
DRAWING	TITLE:		NG EOD I	NAMINGG				NO CONSTRUCTION PE	RMITTED UN	NLESS DRAV	WING AP	PROVED
		STANDARD DRAWI	NG FOR I	AVINGS			ADDI	DOMED HOD GONGMONG	IMICAL DAY	•	D.A.MIT	<b>.</b>

				REFERENCE DRAWING	DRG. No.
SPECIFICATION FOR ROAD & PAVING  BK-GNRAL-PEDCO-000-CV-SP-00	PECIFICATION FOR ROAD & PAVING  BK-GNRAL-PEDCO-000-CV-SP-00	SPECIFICATION FOR ROAD & PAVING  BK-GNRAL-PEDCO-000-CV-SP-00	ECIFICATION FOR ROAD & PAVING  BK-GNRAL-PEDCO-000-CV-SP-00	GENERAL NOTES-REINFORCED CONCRETE STRUCTURES	BK-GNRAL-PEDCO-000-CV-DW-001
				SPECIFICATION FOR ROAD & PAVING	BK-GNRAL-PEDCO-000-CV-SP-000

KEY PLAN

MATERIAL.
13- SEALANT MATERIALS FOR EXPANSION, CONSTRUCTION AND CONTRACTOR JOINT,
SHALL BE ELASTOMETRIC OIL RESISTANT SEALER SUCH AS "AEROLASTIC 1614" OR
SIMILAR.
14- ALL CONCRETE PAVING SHALL BE INSTALLED ON A 0.25 mm POLYETHYLENE
SHEET LAID OVER THE BASE.
15- CONCRETE PAVING SHALL BE LAID WITH A WOOD FLOAT FINISH.
16 ALL EVROCER CORNERS SHALL RE CHAMEERER 25*25 mm

B. FOR JOINT AROUND FOUNDATION PLINTHS: "FLEX CELL") OR SIMILAR JOINT FILLER

, min 1000 mon 00mm, thee min 00mm theeen 7mb min 00mb min on 7me 27m 0000
FACES:
A. 12 mm THK. JOINT: AROUND FOUNDATION SUPPORTING STRUCTURES AND
STATIC EQUIPMENT.
B. 25 mm THK.JOINT:AROUND FOUNDATION SUPPORTING HEAVY VIBRATING
EQUIPMENT.
12- ALL EXPANSION JOINTS SHALL BE MADE UP WITH FILLER MATERIALS AS
FOLLOWS:
A. FOR PAVING: PRE-MOLDED JOINT FILLER WITH AN ELASTOMETRIC OIL RESISTANT
SEALER(NON EXTRUDED TYPE).

NOTES

2- ALL CONCRETE PAVING SHALL BE DESIGNED ACCORDING TO STRUCTURAL DESIGN

4- REFER TO ACI 224.3R "JOINTS IN CONCRETE CONSTRUCTION" FOR JOINT SPACING. 5- ACCORDING TO THE SPECIFICATION OF CONCRETE WORKS, 28 DAYS

3- REFER TO ACI 504R "GUIDE TO SEALING JOINTS IN CONCRETE STRUCTURES".

CHARACTERISTIC COMPRESSIVE STRENGTH OF CONCRETE IS 30 N/mm<sup>2</sup>. (ON

CHARACTERISTIC COMPRESSIVE STRENGTH OF LEAN CONCRETE IS 10MPa. (ON

8- TYPE II CEMENT SHALL BE USED UNLESS OTHERWISE INDICATED IN THE

9-ONE HALF DOWEL BAR FOR CONSTRUCTION JOINTS SHALL BE GREASED TO

10-DOWEL BARS FOR EXPANSION JOINT SHALL BE PROVIDED WITH EXPANSION CAP

11 - CONCRETE PAVING SHALL BE KEPT INDEPENDENT OF FOUNDATION AND PIERS

WITH ISOLATION JOINT, FILL WITH JOINT FILLER AND WITH SEALANT ON ALL EXPOSED

7- REINFORCING BARS SHALL BE S400 ACCORDING TO: ISIRI3132, AND NIBC9 WITH

6- ACCORDING TO THE SPECIFICATION OF CONCRETE WORKS, 28 DAYS

1- ALL DIMENSIONS ARE IN MILLIMETERS & ELEVATIONS IN METERS UNLESS

CRITERIA "BK-GNRAL-PEDCO-000-ST-DC-0001".

MINIMUM TENSILE YIELD STRENGTH 400 MPa.

AND COATED WITH DE BONDING COMPOUND OR GREASE.

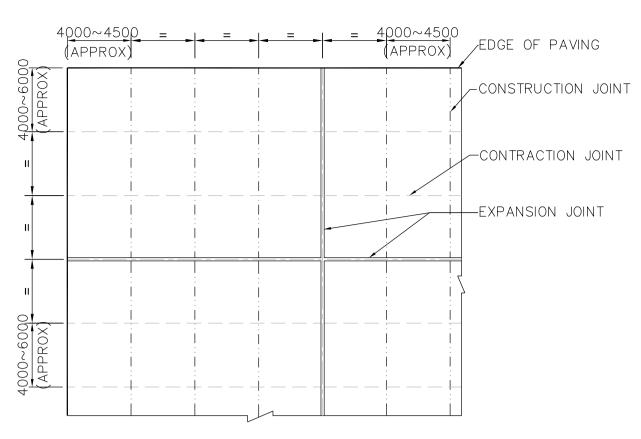
OTHERWISE SPECIFIED.

CYLINDRICAL SPECIMEN).

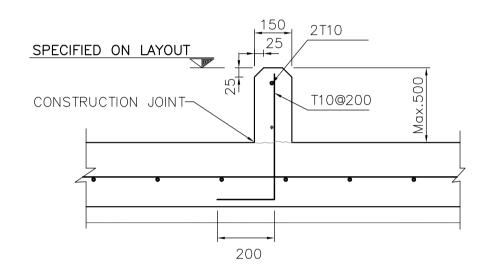
CYLINDRICAL SPECIMEN).

GEOTECHNICAL SITE REPORT.

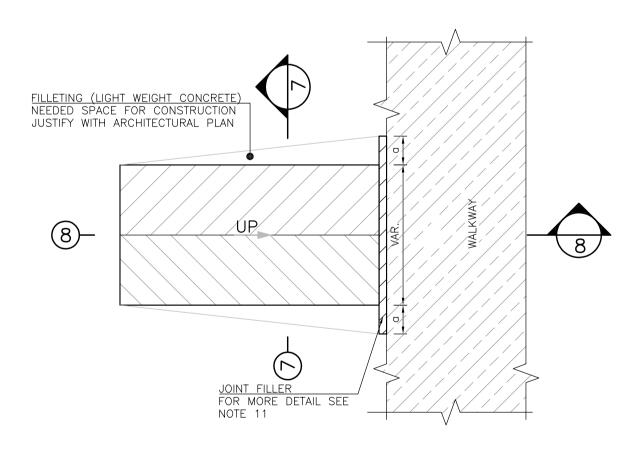
PREVENT BOND WITH CONCRETE.



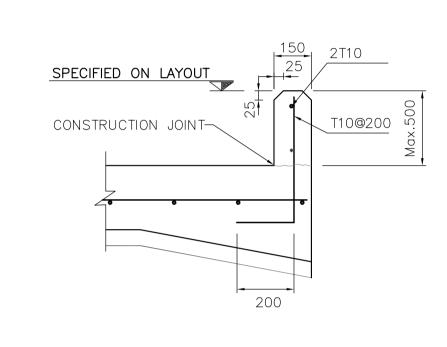
## TYPICAL JOINT ARRANGEMENT FOR CONCRETE PAVING



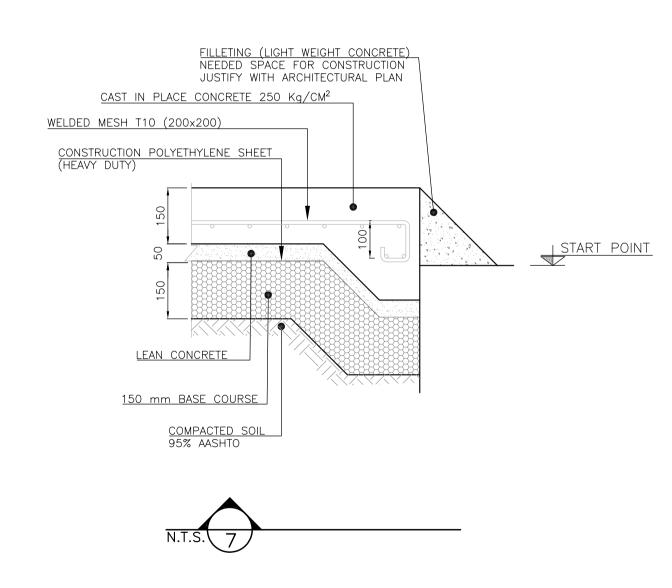
## TYPICAL CURB DETAIL ON PAVING N.T.S. 3 FOR HEAVY AND MEDUM DUTY PAVING

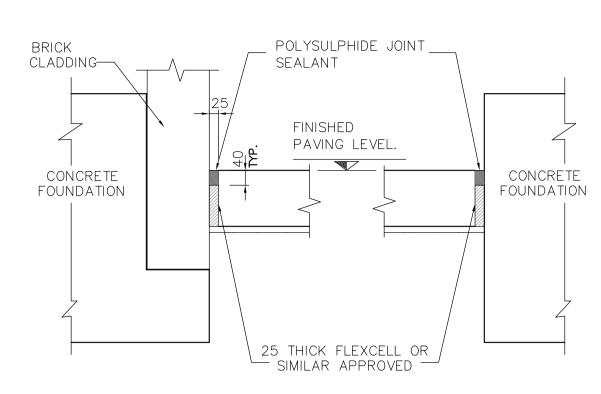


N.T.S. 6 TYPICAL RAMP PLAN

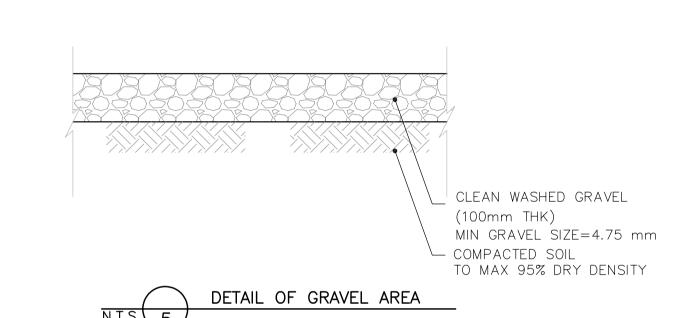


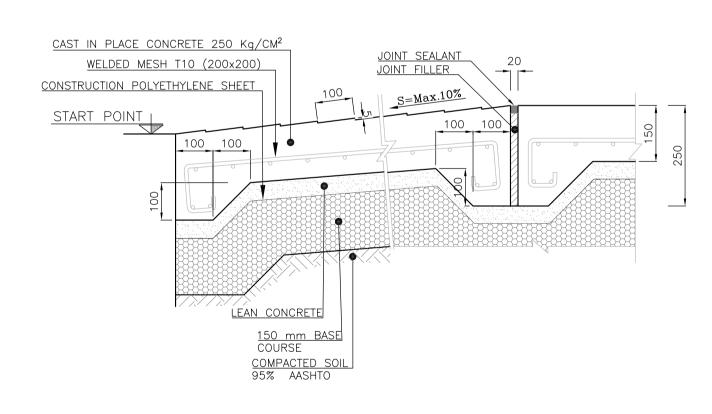
TYPICAL CURB DETAIL ON EDGE OF PAVING N.T.S. 4 FOR HEAVY AND MEDUM DUTY PAVING





PAVING ISOLATION JOINT N.T.S. 2 PAVING TO BUILDING/FOUNDATION DETAIL





LEGEND			
REFERENCE DRAWING	<u> </u>	DRG. N	Jo
RAL NOTES-REINFORCED CONCRETE STRUCTURES	BK-GNR/		00-CV-DW-0012
FICATION FOR ROAD & PAVING	BK-GNR	AL-PEDCO-00	00-CV-SP-0002
KEY PLAN			
	**.**** DATE	**.** RV	***.**** DATE
DESCRIPTION BY CHECKE	DATE D	BY REV.	DATE APPR.
ا باس متعلق به شرکت ملی مناطق نفت خیز جنوب میباشد. م	اــــــــــــــــــــــــــــــــــــ	به نسخ این نقش	اصل و کلب
THE ORIGINAL AND ALL COPIES OF THE COPYRIGHT THEREIN ARE N.I.S.O.C./	THE SOL	E PROPERT	THER WITH Y OF
BINAK OILFIELD DEVE GENERAL	LOPME	INT	
DATE SCALE DRAWING BY	СНЕСК	ED BY PF	ROJECT ENG.
NO CONCEDITORION PERSONNES TOTAL		UNG 1555	OVED
NO CONSTRUCTION PERMITTED UNLES	S DRAW	ING APPF	COVED

1- ALL DIMENSIONS ARE IN MILLIMETERS & ELEVATIONS IN METERS UNLESS

CRITERIA "BK-GNRAL-PEDCO-000-ST-DC-0001".

MINIMUM TENSILE YIELD STRENGTH 400 MPa.

AND COATED WITH DE BONDING COMPOUND OR GREASE.

2- ALL CONCRETE PAVING SHALL BE DESIGNED ACCORDING TO STRUCTURAL DESIGN

4- REFER TO ACI 224.3R "JOINTS IN CONCRETE CONSTRUCTION" FOR JOINT SPACING.

3- REFER TO ACI 504R "GUIDE TO SEALING JOINTS IN CONCRETE STRUCTURES".

5- ACCORDING TO THE SPECIFICATION OF CONCRETE WORKS, 28 DAYS CHARACTERISTIC COMPRESSIVE STRENGTH OF CONCRETE IS 30 N/mm<sup>2</sup>. (ON

6- ACCORDING TO THE SPECIFICATION OF CONCRETE WORKS, 28 DAYS

CHARACTERISTIC COMPRESSIVE STRENGTH OF LEAN CONCRETE IS 10MPa. (ON

8- TYPE II CEMENT SHALL BE USED UNLESS OTHERWISE INDICATED IN THE

9-ONE HALF DOWEL BAR FOR CONSTRUCTION JOINTS SHALL BE GREASED TO

10-DOWEL BARS FOR EXPANSION JOINT SHALL BE PROVIDED WITH EXPANSION CAP

11- CONCRETE PAVING SHALL BE KEPT INDEPENDENT OF FOUNDATION AND PIERS WITH ISOLATION JOINT, FILL WITH JOINT FILLER AND WITH SEALANT ON ALL EXPOSED

A. 12 mm THK. JOINT: AROUND FOUNDATION SUPPORTING STRUCTURES AND

B. 25 mm THK.JOINT:AROUND FOUNDATION SUPPORTING HEAVY VIBRATING

12- ALL EXPANSION JOINTS SHALL BE MADE UP WITH FILLER MATERIALS AS

A. FOR PAVING: PRE-MOLDED JOINT FILLER WITH AN ELASTOMETRIC OIL RESISTANT

B. FOR JOINT AROUND FOUNDATION PLINTHS: "FLEX CELL") OR SIMILAR JOINT FILLER

13- SEALANT MATERIALS FOR EXPANSION, CONSTRUCTION AND CONTRACTOR JOINT, SHALL BE ELASTOMETRIC OIL RESISTANT SEALER SUCH AS "AEROLASTIC 1614" OR

14- ALL CONCRETE PAVING SHALL BE INSTALLED ON A 0.25 mm POLYETHYLENE

15- CONCRETE PAVING SHALL BE LAID WITH A WOOD FLOAT FINISH. 16- ALL EXPOSED CORNERS SHALL BE CHAMFERED 25\*25 mm.

7- REINFORCING BARS SHALL BE \$400 ACCORDING TO: ISIRI3132, AND NIBC9 WITH

OTHERWISE SPECIFIED.

CYLINDRICAL SPECIMEN).

CYLINDRICAL SPECIMEN).

GEOTECHNICAL SITE REPORT.

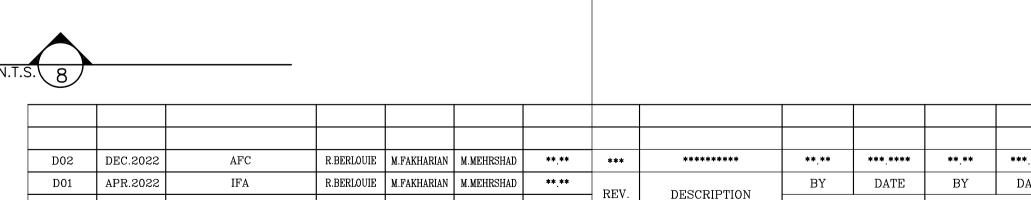
PREVENT BOND WITH CONCRETE.

STATIC EQUIPMENT.

SHEET LAID OVER THE BASE.

SEALER(NON EXTRUDED TYPE).

EQUIPMENT.



D00 R.BERLOUIE M.FAKHARIAN M.MEHRSHAD JAN.2022 IFCREV. DATE P.0.I.S PREP. CHK. APP. PROJECT NAME: BINAK OILFIELD DEVELOPMENT GENERAL PROJECT NO.: 971020 EPC CONTRACTOR: EPD/EPC CONTRACTOR (GC):

DEVELOPMENT COMPANY HIRGAN ENERGY - DESIGN & INSPECTION PEDCO

DRAWING TITLE: STANDARD DRAWING FOR PAVINGS

APPROVED FOR CONSTRUCTION BY: DATE: SHEET NO. | REV. | BUDGET REF. | LOCATION | SIZE | CLASS | SERIAL NO. SCALE SIZE DRAWING NO. SHEET REVISION 03 OF 03 D02 053-073-9184 F 4 S AS SHOWN A1 BK-GNRAL-PEDCO-000-CV-DW-0035