

MINISTRY OF AGRICULTURE
BEIRUT, LEBANON
TEL : 01-288 083 / 289 262
[HTTP://WWW.AGRICULTURE.GOV.LB/](http://www.agriculture.gov.lb/)

REHABILITATION OF AGRICULTURAL ROADS IN MACHTA HAMMOUD AKKAR, NORTH LEBANON

VOLUME 4: CONSTRUCTION DRAWINGS

March , 2017



UNITED NATIONS DEVELOPMENT PROGRAMME
SOCIAL AND LOCAL DEVELOPMENT PROGRAMME
NORTH LEBANON
P.O.BOX: 11-3216, BEIRUT - LEBANON
TEL: +961 1 962491
WEB: WWW.UNDP.ORG

Empowered lives,
Resilient nations.

PROGRAMME:



LEBANESE HOST COMMUNITIES
SUPPORT PROGRAMME
SUPPORT TO INTEGRATED SERVICE
PROVISION AT THE LOCAL LEVEL

LIST OF DRAWINGS

GENERAL

P1602A–TCR–GEN–001	LIST OF DRAWINGS	
P1602A–TCR–GEN–002	AERIAL PLAN VIEW	SCALE: N.T.S
P1602A–TCR–GEN–003	LOCATION PLAN	SCALE: 1/10,000

TOPOGRAPHY PLANS

P1602A–TCR–TOP–101	MACHTA HAMMOUD, ROAD 01 – STA. 0+000 TO STA. 0+970	SCALE: 1/1,000
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PLANS & PROFILES

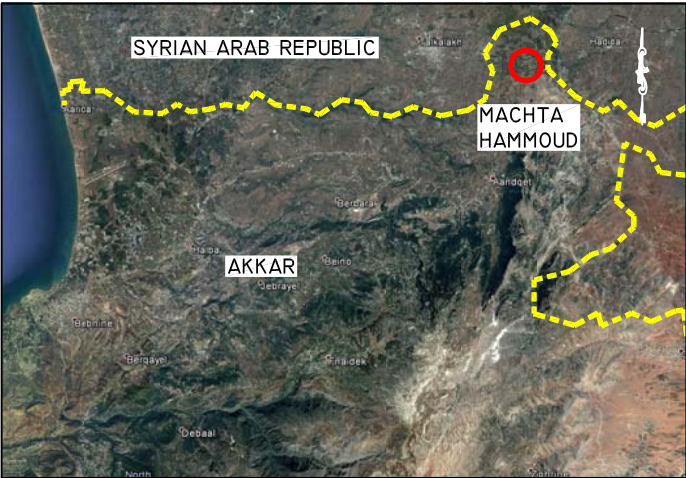
P1602A–TCR–PLP–201	MACHTA HAMMOUD, ROAD 01 – STA. 0+000 TO STA. 0+620	SCALE: VER=1/100, HOR=1/1,000
P1602A–TCR–PLP–202	MACHTA HAMMOUD, ROAD 01 – STA. 0+620 TO STA. 0+970	SCALE: VER=1/100, HOR=1/1,000

CROSS SECTIONS

P1602A–TCR–XSC–301	MACHTA HAMMOUD, ROAD 01 – STA. 0+000 TO STA. 0+140	SCALE: 1/100
P1602A–TCR–XSC–302	MACHTA HAMMOUD, ROAD 01 – STA. 0+160 TO STA. 0+380	SCALE: 1/100
P1602A–TCR–XSC–303	MACHTA HAMMOUD, ROAD 01 – STA. 0+400 TO STA. 0+620	SCALE: 1/100
P1602A–TCR–XSC–304	MACHTA HAMMOUD, ROAD 01 – STA. 0+640 TO STA. 0+860	SCALE: 1/100
P1602A–TCR–XSC–305	MACHTA HAMMOUD, ROAD 01 – STA. 0+880 TO STA. 0+960	SCALE: 1/100

CONSTRUCTION DETAILS

P1602A–TCR–DET–401	TYPICAL CROSS SECTION	SCALE: 1/10
P1602A–TCR–DET–402	CONCRETE CULVERTS (1/2)	SCALE: N.T.S
P1602A–TCR–DET–403	CONCRETE CULVERTS (2/2)	SCALE: N.T.S



KEY PLAN



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PROJECT NAME:

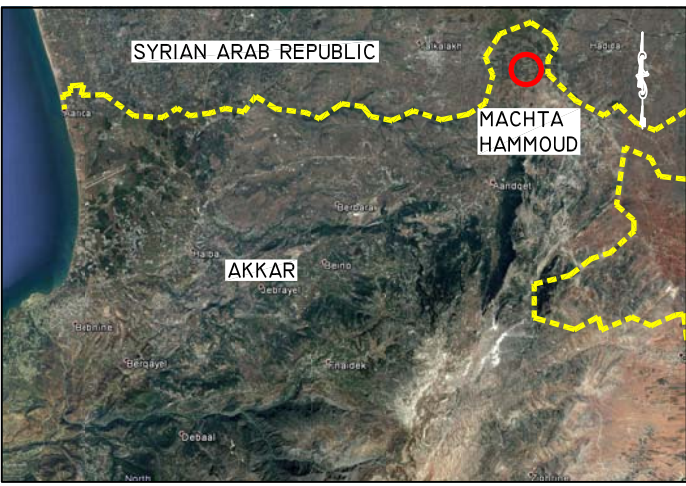
REHABILITATION OF AGRICULTURAL ROADS IN
MACHTA HAMMOUD, NORTH LEBANON

NOTES:

3				
2	M.S.	22/03/2017	UPDATED SUBMITTAL	A.S.
1	M.S.	05/03/2017	UPDATED SUBMITTAL	A.S.
REV	BY	DATE	DESCRIPTION	APP.
PROJECT NBR.			I602A	
PROJECT PHASE			TENDER	
DISCIPLINE			CIVIL ENGINEERING	
SECTOR			ROADS	
DESIGNED			M.S.	
DRAWN			N.A.	
CHECKED			L.E.	
APPROVED			A.S.	
DATE			01-FEB-2017	
SCALE			N/A	
SHEET SIZE			A1	

DRAWING:

GENERAL DRAWINGS
LIST OF DRAWINGS



KEY PLAN



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SCALE			N.T.S	
SHEET SIZE			A1	

DRAWING:

GENERAL DRAWINGS
AERIAL PLAN VIEW

I 6 0 2 A - T C R - G E N - 0 0 2 - R 0 2				
Project Nbr.	Phase	Disc.	Type	Revision