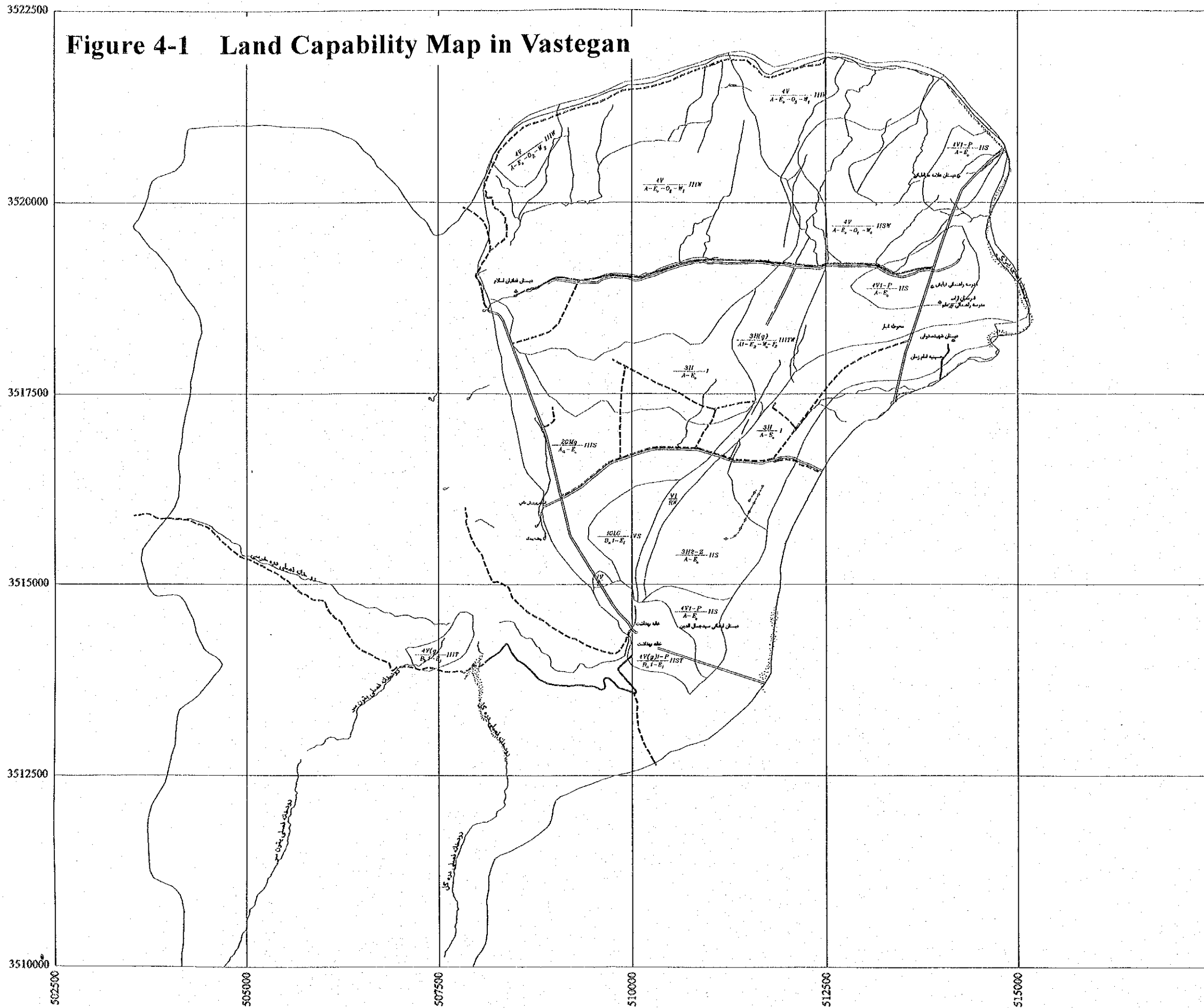


Figure 4-1 Land Capability Map in Vastegan



MAPPING SYMBOL

LAND CLASSIFICATION MAP LEGEND

LAND CLASSES :

I Yellow	Class I Land - Arable Lands without apparent hazards or limitations for irrigation farming.
II Green	Class II Land - Arable Lands with slight hazards or limitations for irrigation farming.
III Blue	Class III Land - Marginal Arable Lands with moderate hazards and/or limitations for irrigation farming.
IV Brown	Class IV Land - Restricted Arable Lands with severe hazards and/or limitations for irrigation farming, only for special uses.
V Pink	Class V Land - Undetermined Arable Lands with severe hazards and/or limitations for any irrigation farming, requiring further studies.
VI Purple	Class VI Land - Non Arable Lands with severe hazards and limitations for any irrigation farming, which cannot be corrected as yet.

LAND SUBCLASSES :

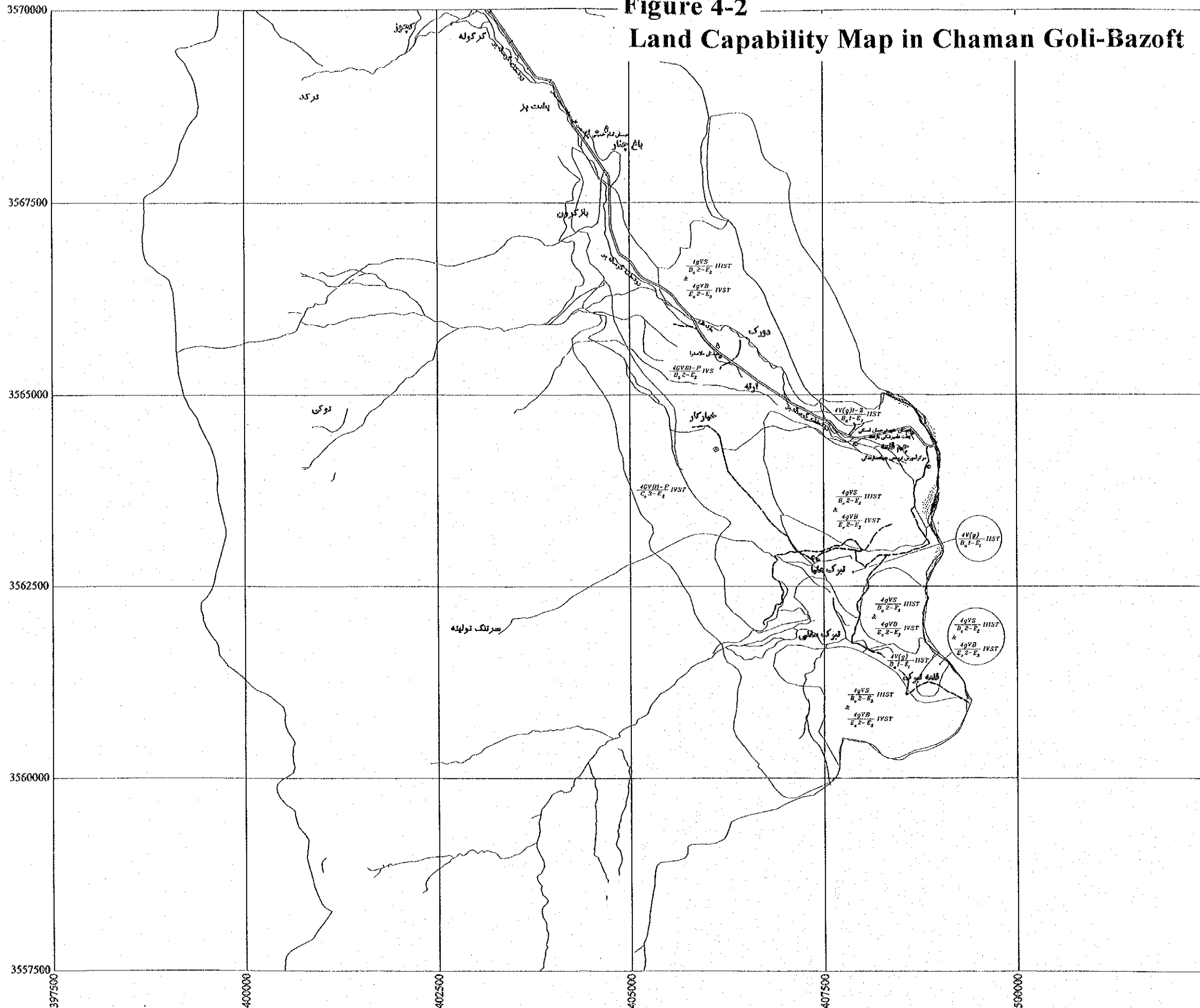
S	Soil properties limitation (texture, depth, permeability, infiltration rate, etc.)
A	Soil salinity or alkalinity limitation
T	Topography and erosion limitation
W	Drainage limitation (flooding, ponding, ground water, etc.)

LEGEND

RIVER		رودخانه
CANAL		کانال
STREAM		نهر - جوی
WATER COURSE		آبراهه
FLOOD WAY		مسیل
CONTOURS		مختص میزان
RDEK		سخره
CUTTING		شیب - ترانده
SPOT HEIGHT	99.27	نقطه ارتفاعی
UNSURFACED ROAD		راه شوم
4 WHEEL DRIVE ROAD		راه جیب رو
FOOT PATH		راه مالرو
NATURAL GROUND		زمین طبیعی
COMPACTED EMBANKMENT		زمین کوبیده شده

REV.	DATE	DESCRIPTION	PREPARED	CHECKED	APPROVED	AUTHORIZED
JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)						
PROJECT TITLE: THE STUDY ON WATERSHED MANAGEMENT PLAN FOR KARCON RIVER						
CONTRACT NO.			TITLE: INTENSIVE SEMI-DETAIL SOIL SURVEY OF VASTEGAN			
CONSULTANT: JAHAD WATER & WATERSHED MANAGEMENT RESEARCH Co.(JWR)			SCALE: 1:25000			
DRAWING NO. Dwg.- 16			REV.		SHEET NO.	

Figure 4-2
Land Capability Map in Chaman Goli-Bazoft



LAND CLASSIFICATION MAP LEGEND

LAND CLASSES :

I Yellow	Class I Land - Arable Lands without apparent hazards or limitations for irrigation farming.
II Green	Class II Land - Arable Lands with slight hazards or limitations for irrigation farming.
III Blue	Class III Land - Marginal Arable Lands with moderate hazards and/or limitations for irrigation farming.
IV Brown	Class IV Land - Restricted Arable Lands with severe hazards and/or limitations for irrigation farming, only for special uses.
V Pink	Class V Land - Undetermined Arable Lands with severe hazards and/or limitations for any irrigation farming, requiring further studies.
VI Purple	Class VI Land - Non Arable Lands with severe hazards and limitations for any irrigation farming, which cannot be corrected as yet.

LAND SUBCLASSES :

S	Soil properties limitation (texture, depth, permeability, infiltration rate, etc.)
A	Soil salinity or alkalinity limitation
T	Topography and erosion limitation
W	Drainage limitation (flooding, ponding, ground water, etc.)

LEGEND

RIVER		رودخانه
CANAL		کانال
STREAM		نهر - جوی
WATER COURSE		آبراهه
FLOOD WAY		مسیل
CONTOURS		منحنی میزان
ROCK		سنگ
CUTTING		شیب - ترانشه
SPOT HEIGHT	99,27	علاقی ارتفاعی
UNSURFACED ROAD		راه شوسه
4 WHEEL DRIVE ROAD		راه جیب رو
FOOT PATH		راه مافرو
NATURAL GROUND		زمین طبیعی
COMPACTED EMBANKMENT		زمین کوبیده شده

REV.	DATE	DESCRIPTION	PREPARED	CHECKED	APPROVED	AUTHORIZED

JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)

PROJECT TITLE: THE STUDY ON WATERSHED MANAGEMENT PLAN FOR KAROON RIVER

CONTRACT NO.:

CONSULTANT: JAHAD WATER & WATERSHED MANAGEMENT RESEARCH Co.(JWRC)

TITLE: INTENSIVE SEMI-DETAIL SOIL SURVEY OF CHAMAN GOLI (BAZOFT)

CADREF: SCALE: 1:25000

DRAWING NO. Dwg.- 17 REV. SHEET NO.

Figure 4-3 Land Capability Map in Sarbaz

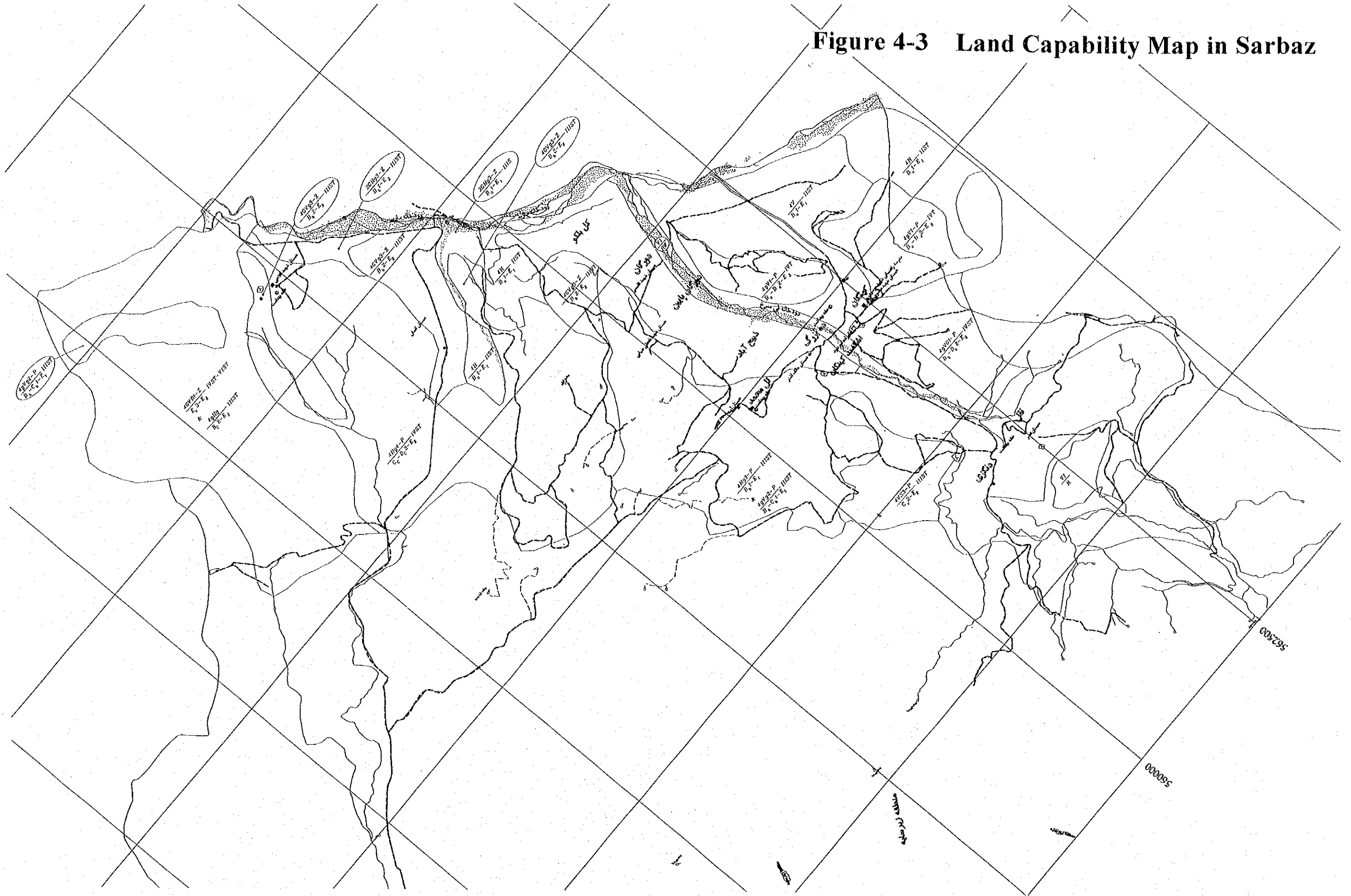
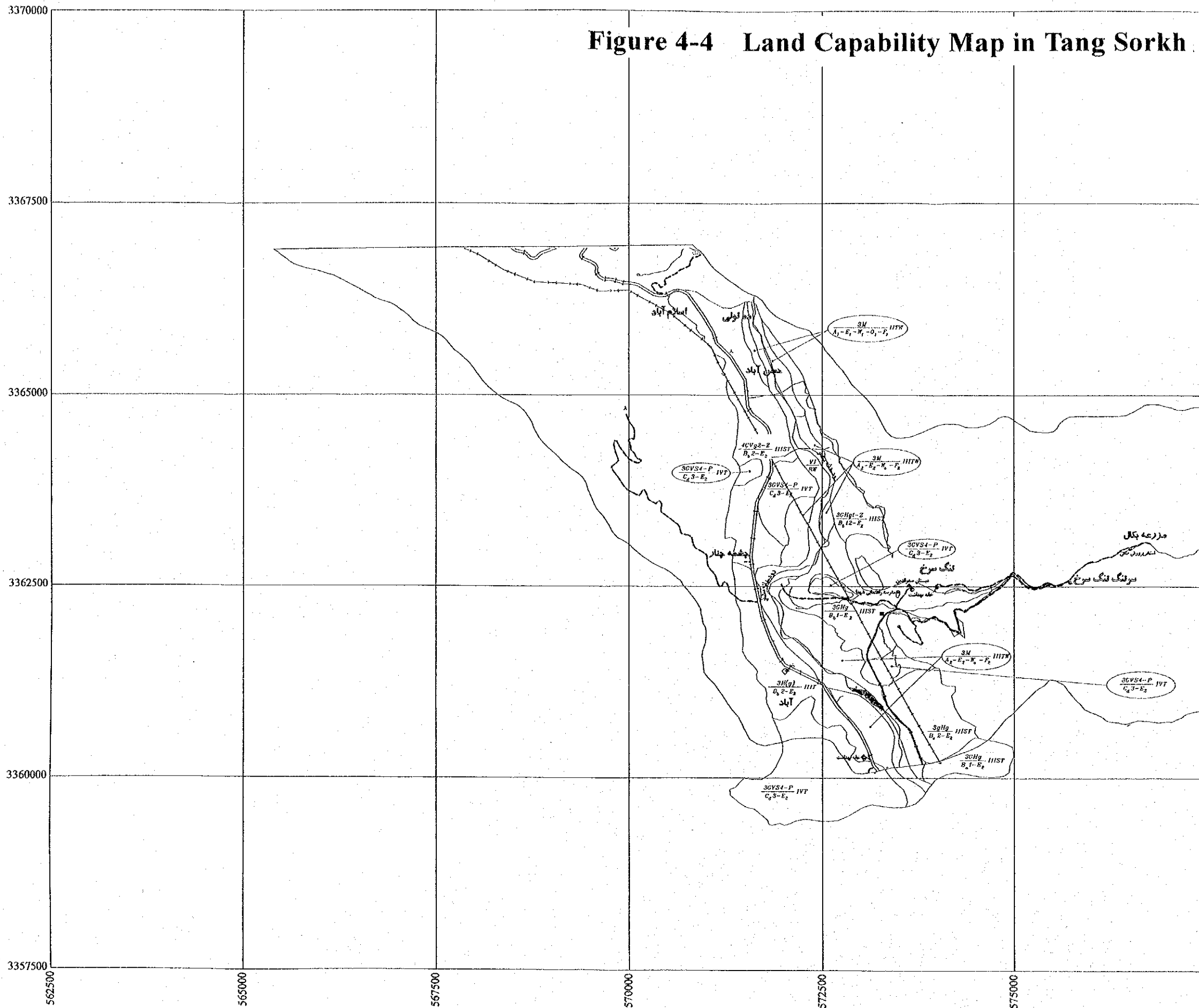


Figure 4-4 Land Capability Map in Tang Sorkh



MAPPING SYMBOL

LAND CLASSIFICATION MAP LEGEND

LAND CLASSES :

I Yellow	Class I Land - Arable Lands without apparent hazards or limitations for irrigation farming.
II Green	Class II Land - Arable Lands with slight hazards or limitations for irrigation farming.
III Blue	Class III Land - Marginal Arable Lands with moderate hazards and/or limitations for irrigation farming.
IV Brown	Class IV Land - Restricted Arable Lands with severe hazards and/or limitations for irrigation farming, only for special uses.
V Pink	Class V Land - Undetermined Arable Lands with severe hazards and/or limitations for any irrigation farming, requiring further studies.
VI Purple	Class VI Land - Non Arable Lands with severe hazards and limitations for any irrigation farming, which cannot be corrected as yet.

LAND SUBCLASSES :

S Soil properties limitation (texture, depth, permeability, infiltration rate, etc.)

A Soil salinity or alkalinity limitation

T Topography and erosion limitation

W Drainage limitation (flooding, ponding, ground water, etc.)

LEGEND

RIVER		رودخانه
CANAL		کانال
STREAM		نهر - جوی
WATER COURSE		آبراه
FLOOD VAY		سیل
CONTOURS		مختصی میزان
ROCK		سنگ
CUTTING		شیب - زانت
SPOT HEIGHT	99,27	نقطه ارتفاعی
UNSURFACED ROAD		راه شوره
4 WHEEL DRIVE ROAD		راه جیب رو
FOOT PATH		راه مارو
NATURAL GROUND		زمین طبیعی
COMPACTED EMBANKMENT		زمین کوبیده شده

REV.	DATE	DESCRIPTION	PREPARED	CHECKED	APPROVED	AUTHORIZED

SEP 2001

JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)

PROJECT TITLE: THE STUDY ON WATERSHED MANAGEMENT PLAN FOR KAROON RIVER

CONTRACT NO.:

CONSULTANT: JAHAD WATER & WATERSHED MANAGEMENT RESEARCH Co (JWRM)

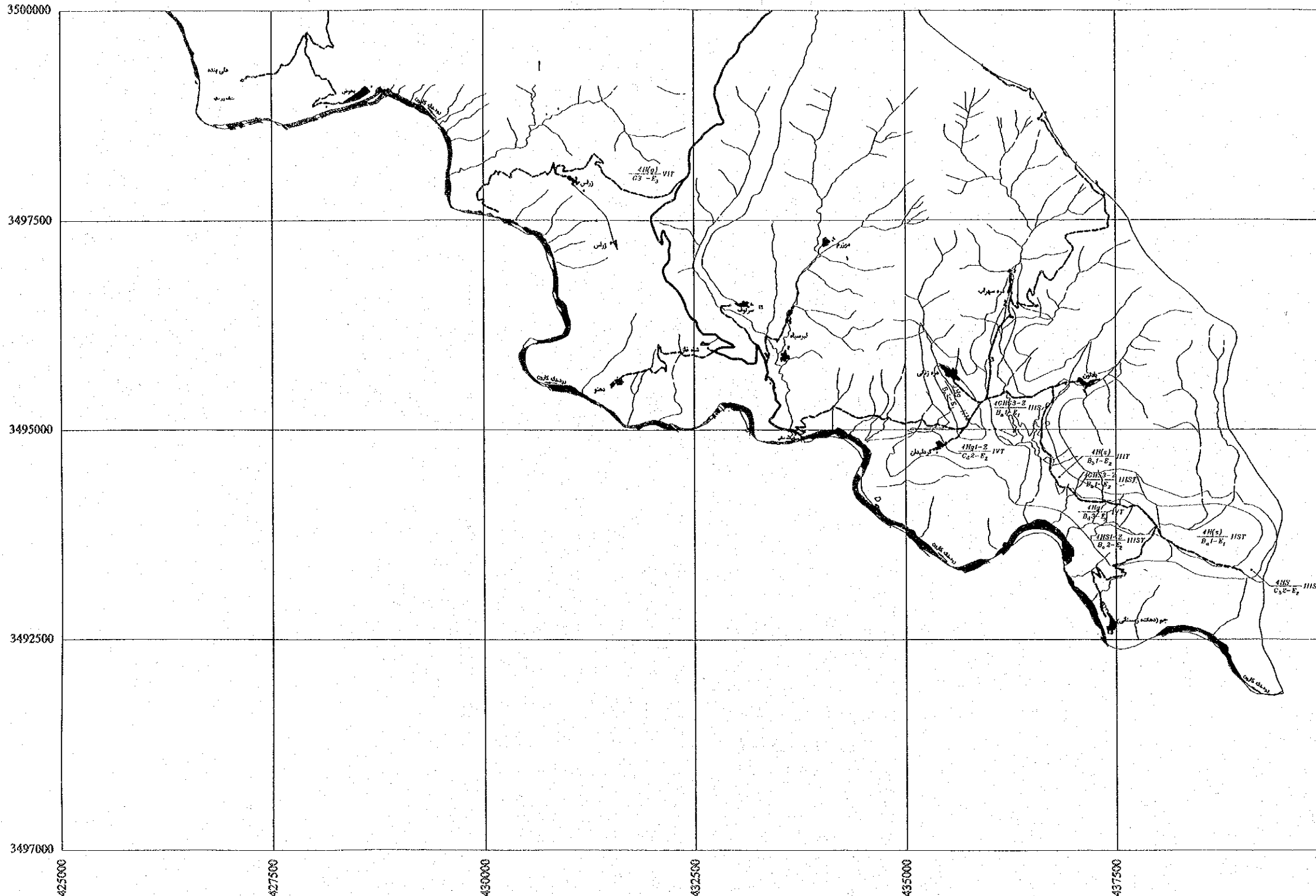
TITLE: INTENSIVE SEMI-DETAIL SOIL SURVEY OF TANG SORKH

CADREF: SCALE: 1:25000

DRAWING NO. DWG.-19

REV. SHEET NO.

Figure 4-5 Land Capability Map in Zeras



LAND CLASSIFICATION MAP LEGEND

LAND CLASSES :

I Yellow	Class I Land - Arable Lands without apparent hazards or limitations for irrigation farming.
II Green	Class II Land - Arable Lands with slight hazards or limitations for irrigation farming.
III Blue	Class III Land - Marginal Arable Lands with moderate hazards and/or limitations for irrigation farming.
IV Brown	Class IV Land - Restricted Arable Lands with severe hazards and/or limitations for irrigation farming, only for special uses.
V Pink	Class V Land - Undetermined Arable Lands with severe hazards and/or limitations for any irrigation farming, requiring further studies.
VI Purple	Class VI Land - Non Arable Lands with severe hazards and limitations for any irrigation farming, which cannot be corrected as yet.

LAND SUBCLASSES :

S	Soil properties limitation (texture, depth, permeability, infiltration rate, etc.)
A	Soil salinity or alkalinity limitation
T	Topography and erosion limitation
W	Drainage limitation (flooding, ponding, ground water, etc.)

LEGEND

RIVER		رودخانه
CANAL		کانال
STREAM		نهر - جوی
WATER COURSE		آبراهه
FLOOD WAY		مسيل
CONTOURS		منحنی میزان
ROCK		سنگ
CUTTING		شیب تراشه
SPOT HEIGHT	99,27	نقطه ارتفاعی
UNSURFACED ROAD		راه نرسیده
4 WHEEL DRIVE ROAD		راه چرخ درو
FOOT PATH		راه خاکی
NATURAL GROUND		زمین طبیعی
COMPACTED EMBANKMENT		زمین کوبیده شده

REV.	DATE	DESCRIPTION	PREPARED	CHECKED	APPROVED	AUTHORIZED

JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)

PROJECT TITLE: THE STUDY ON WATERSHED MANAGEMENT PLAN FOR KAROON RIVER

CONTRACT NO.:

CONSULTANT: JAHAD WATER & WATERSHED MANAGEMENT RESEARCH Co.(JWRC)

TITLE: INTENSIVE SEMI-DETAIL SOIL SURVEY OF ZERAS

SCALE: 1:25000

DRAWING NO. REV. SHEET NO.