

\* LEGEND OF EXISTING LANDSCAPING  
(IN BLUE COLOR)

	PLANTER BOX (VARIES SIZES)
	PLANTER BOX (5X5 M)
	BIG TREE
	SMALL TREE

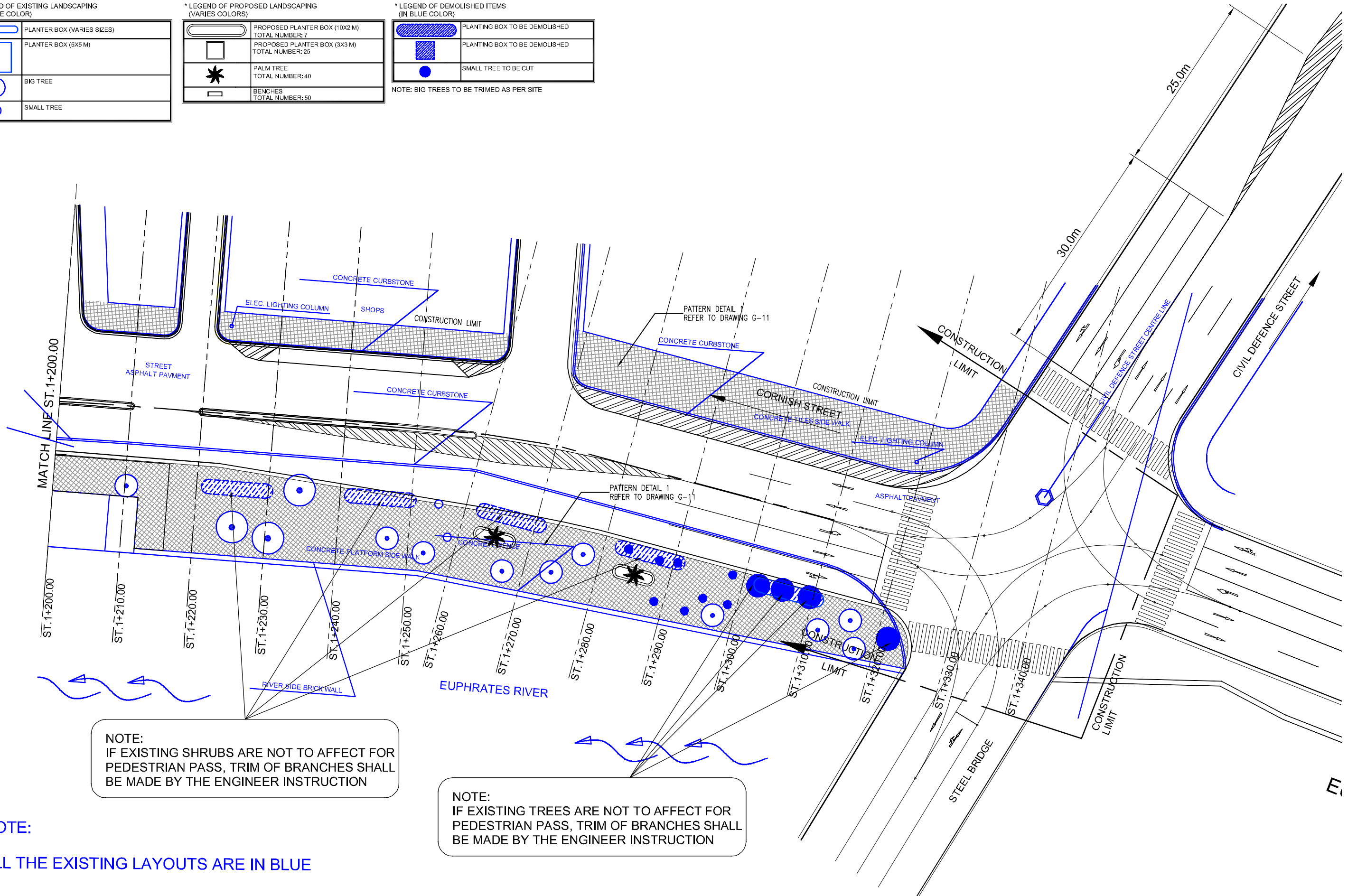
\* LEGEND OF PROPOSED LANDSCAPING  
(VARIES COLORS)

	PROPOSED PLANTER BOX (10X2 M) TOTAL NUMBER: 7
	PROPOSED PLANTER BOX (3X3 M) TOTAL NUMBER: 25
	PALM TREE TOTAL NUMBER: 40
	BENCHES TOTAL NUMBER: 50

\* LEGEND OF DEMOLISHED ITEMS  
(IN BLUE COLOR)

	PLANTING BOX TO BE DEMOLISHED
	PLANTING BOX TO BE DEMOLISHED
	SMALL TREE TO BE CUT

NOTE: BIG TREES TO BE TRIMMED AS PER SITE



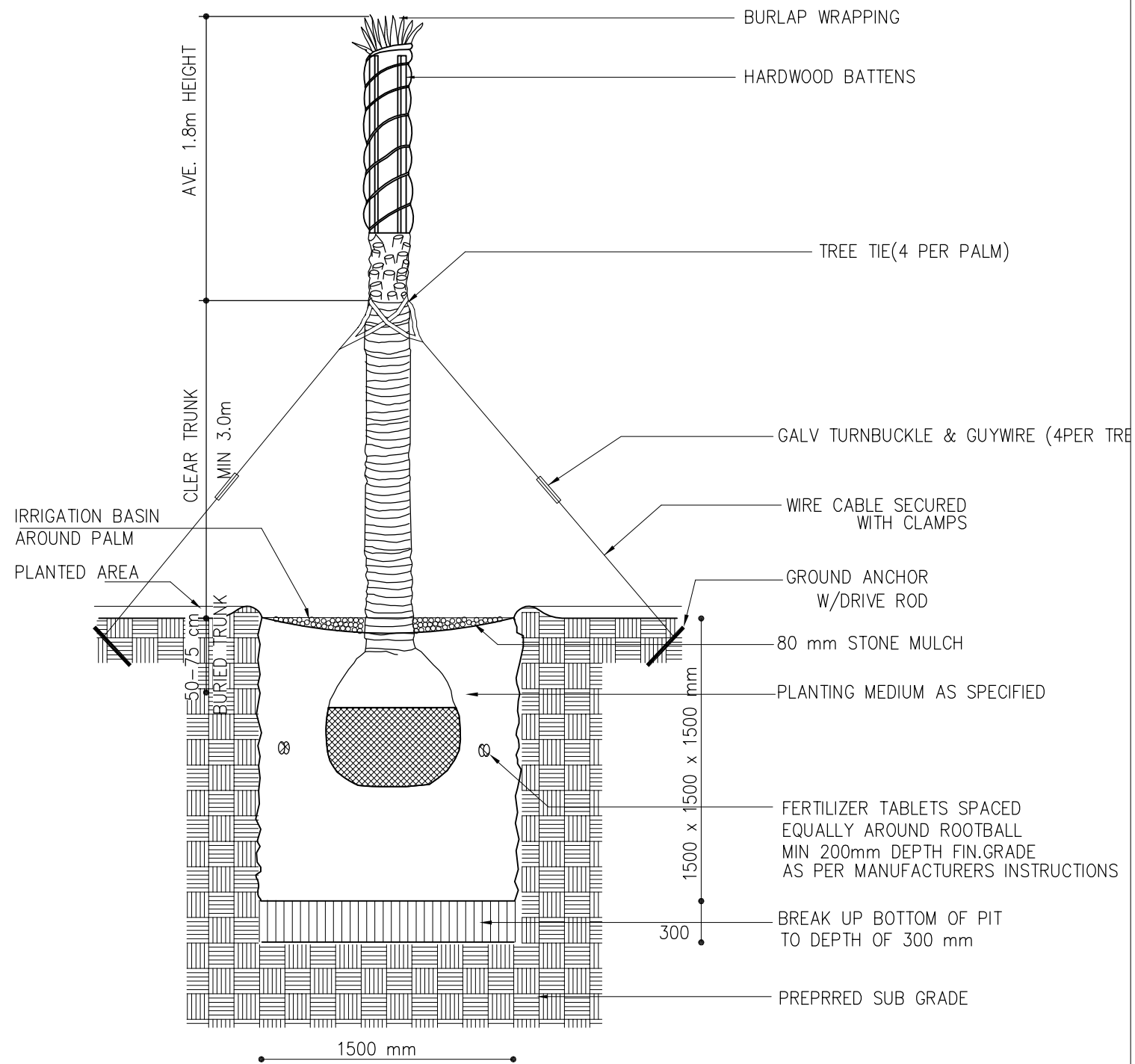
NOTE:  
IF EXISTING SHRUBS ARE NOT TO AFFECT FOR  
PEDESTRIAN PASS, TRIM OF BRANCHES SHALL  
BE MADE BY THE ENGINEER INSTRUCTION

NOTE:  
IF EXISTING TREES ARE NOT TO AFFECT FOR  
PEDESTRIAN PASS, TRIM OF BRANCHES SHALL  
BE MADE BY THE ENGINEER INSTRUCTION

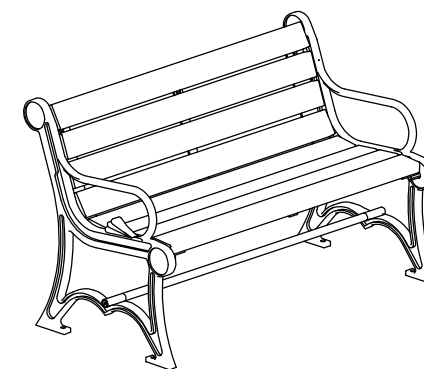
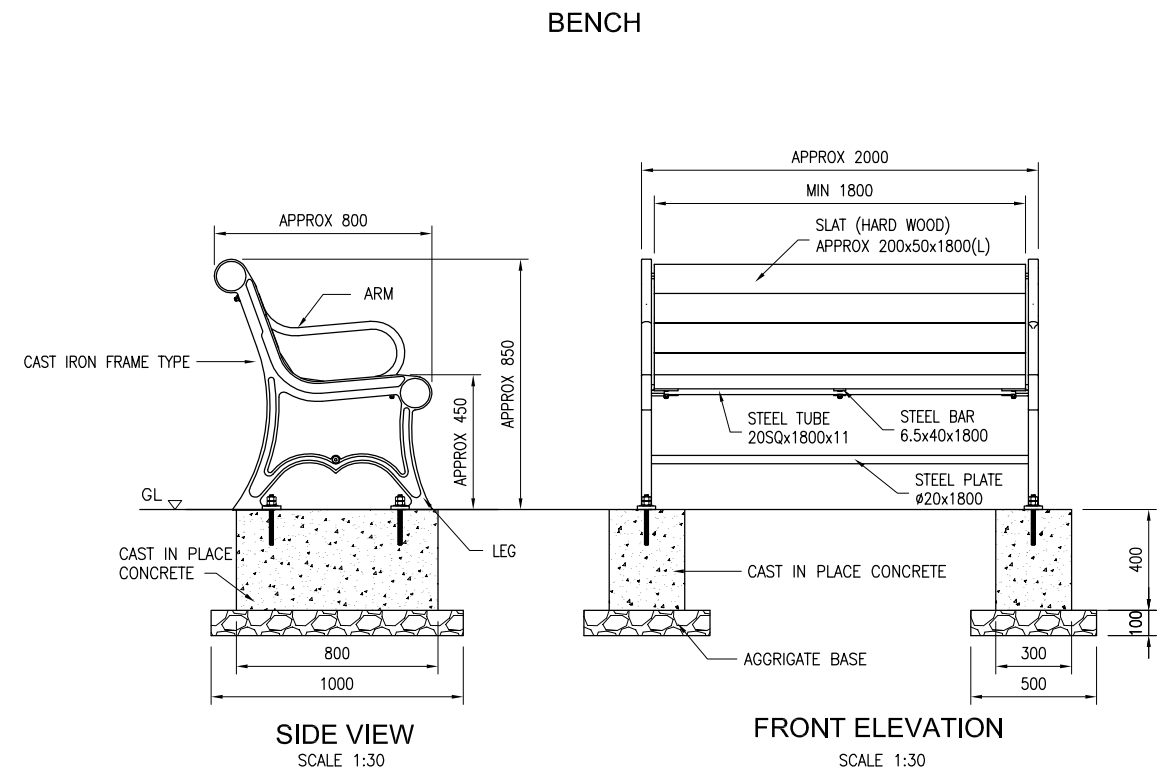
NOTE:  
ALL THE EXISTING LAYOUTS ARE IN BLUE

C:\IACAD\FROM APRIL 2005 WORKING DRAWINGS \11\G-1 SIDEWALK PLANTING & BENCH.DWG AS 1:500 (9) May 05, 2005-5:56 PM

Owner: SAMAWAH MAYORALTY MUTHANNA GOVERNORATE REPUBLIC OF IRAQ	Consultant:	Client :	Project :	Drawing No.	Rev:	Drawn by :
			Dwg Title:	G-9		Checked by:
			REHABILITATION AND IMPROVEMENT OF THE ROADS AND ROAD SIDES IN SAMAWAH FOR SAMAWAH PROMENADE DEVELOPMENT PLAN	AS SHOWN	Date:	
			SIDEWALK, PLANTING AND BENCH LAYOUT (9-9)			



**PALM PLANTING AND BRACING**



**ISOMETRIC VIEW**

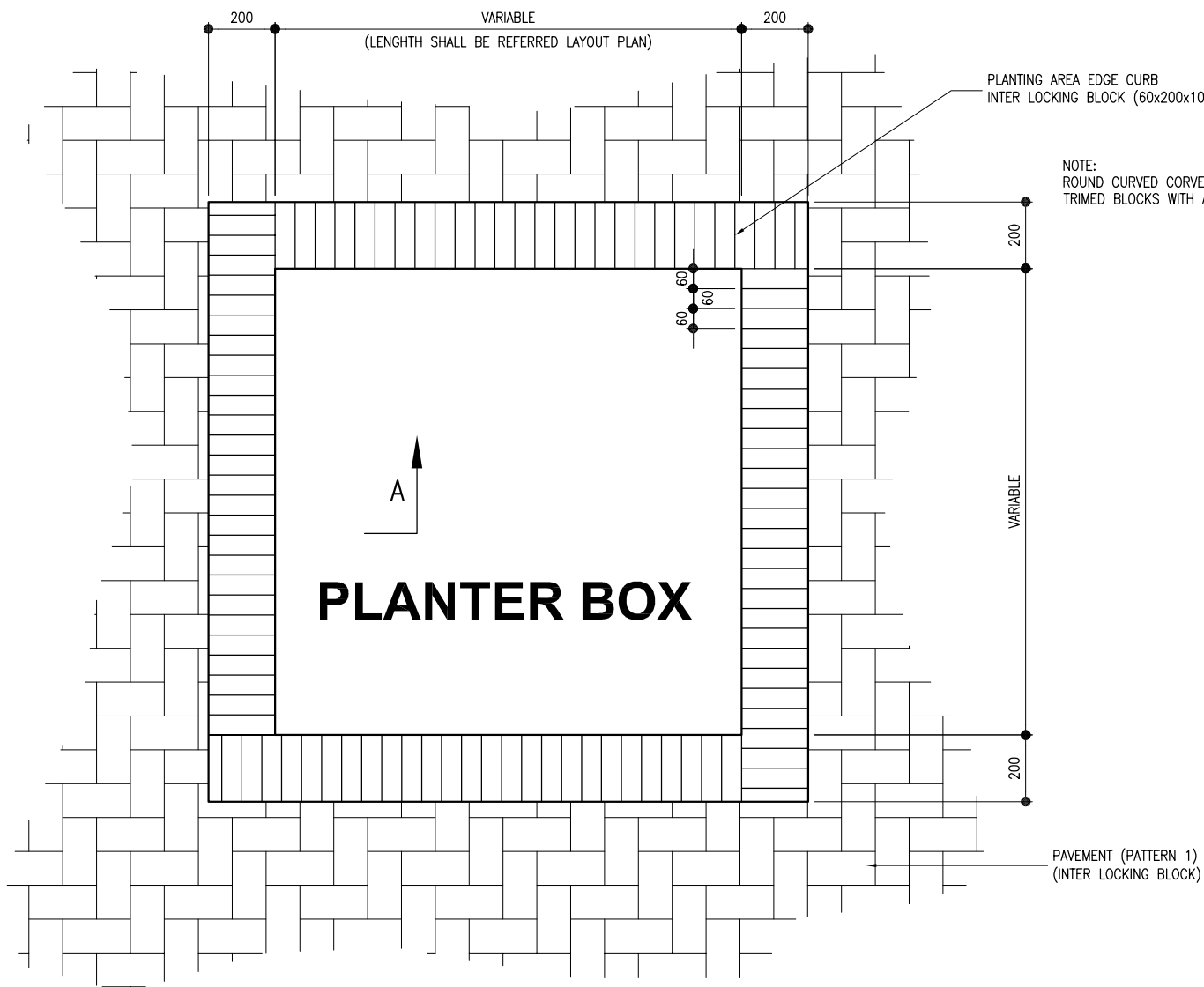
**NOTES:**

1. INSTALLATION TO BE COMPLETED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.
2. DESIGN OF BENCH SHALL BE REFERENCE FOR SELECTION OF MANUFACTURED TYPE OF BENCH. THE CONTRACTOR SHALL SUBMIT SAMPLE OF PHOTOS OF BENCH TO THE ENGINEER FOR APPROVAL.

Owner: SAMAWAH MAYORALTY MUTHANNA GOVERNORATE REPUBLIC OF IRAQ	Consultant:	Client :	Project : <b>REHABILITATION AND IMPROVEMENT OF THE ROADS AND ROAD SIDES IN SAMAWAH FOR SAMAWAH PROMENADE DEVELOPMENT PLAN</b>	Drawing No. <b>G-10</b>	Rev: <b>0</b>	Drawn by : <b>B.H.</b>
			Dwg Title: <b>BENCH AND PLANTING DETAILS</b>	Scale <b>AS SHOWN</b>	Date: <b>8-5-2005</b>	Checked by: <b>M.J.</b>

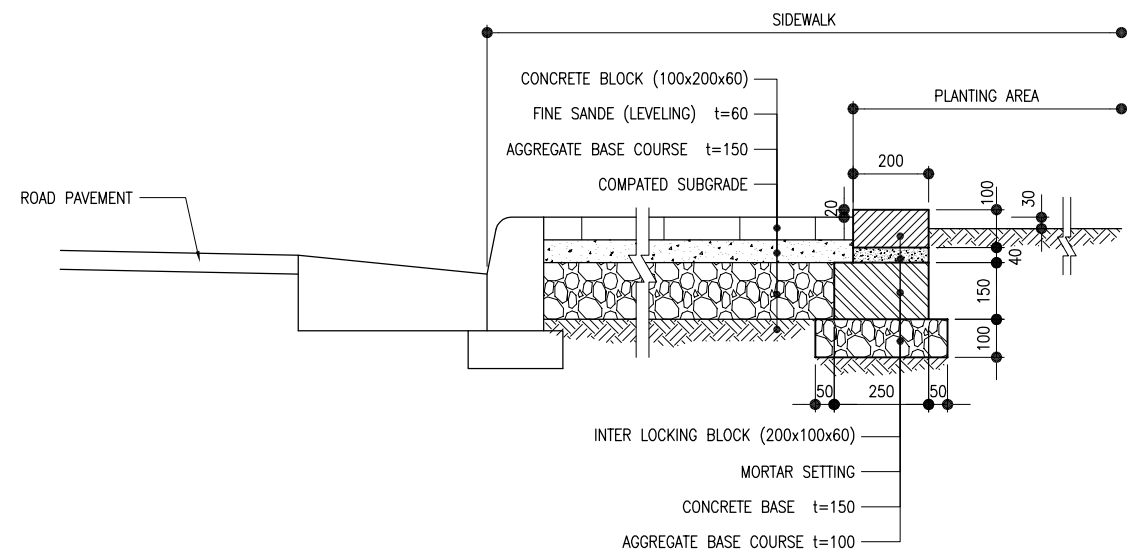
**PLANTING AREA EDGE CURB TYPICAL PLAN**

SCALE 1:20



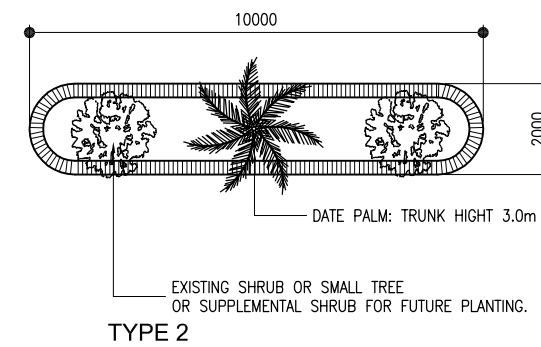
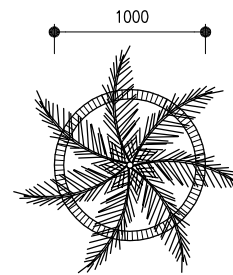
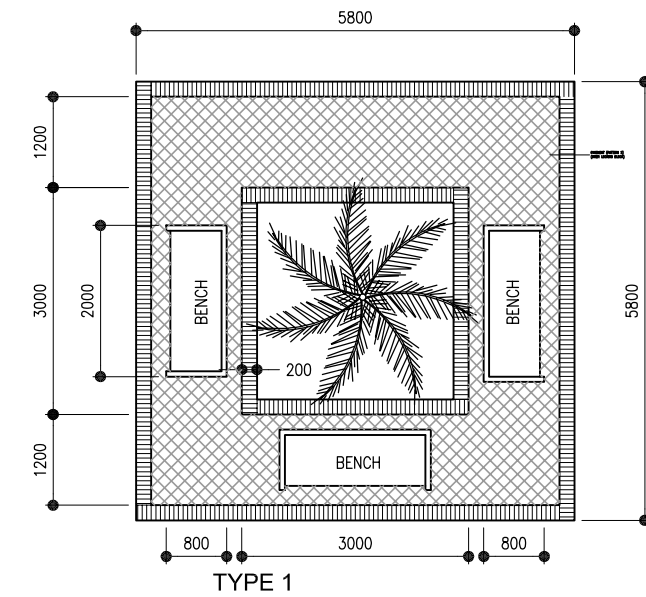
**SECTION A-A**

SCALE 1:20

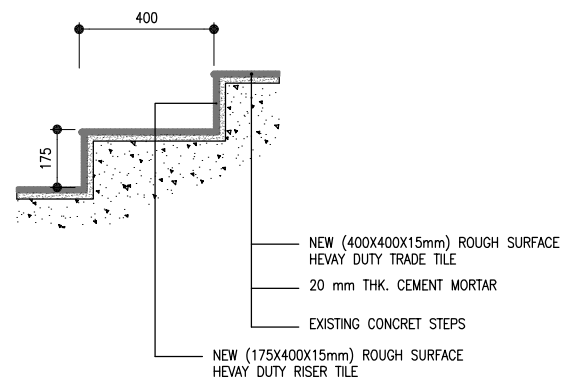


**PLANTING SPACE DETAIL**

SCALE 1:100

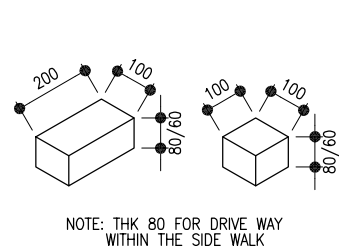


**MODIFICATION OF EXISTING STEPS**  
NOT TO SCALE

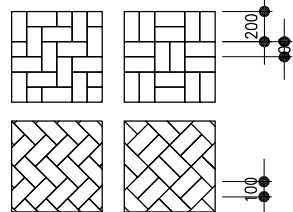


**CONCRETE BLOCK DETAIL**

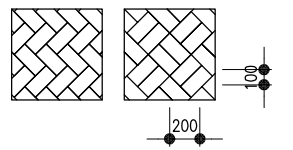
SCALE 1:20



**PATTERN DETAIL 1**  
SCALE 1:50



**PATTERN DETAIL 2**



Owner: SAMAWAH MAYORALTY MUTHANNA GOVERNORATE REPUBLIC OF IRAQ	Consultant:	Client :	Project : <b>REHABILITATION AND IMPROVEMENT OF THE ROADS AND ROAD SIDES IN SAMAWAH FOR SAMAWAH PROMENADE DEVELOPMENT PLAN</b>	Drawing No. <b>G-11</b>	Rev: <b>0</b>	Drawn by : <b>B.H.</b>
			Dwg Title: <b>DETAIL OF SIDEWALK AND PLANTING AREA</b>	Scale <b>AS SHOWN</b>	Date: <b>8-5-2005</b>	Checked by: <b>M.J.</b>

**DEPARTMENT OF BRIDGES AND ROADS  
MUTHANNA GOVERNMENT  
REPUBLIC OF IRAQ**

**THE PROJECTS FOR CONSTRUCTION AND IMPROVEMENT OF ROADS  
AND BRIDGES IN SAMAWAH AND SUBURBAN AREA IN IRAQ**

# **SAMAWAH PROMENADE DEVELOPMENT PLAN**

**DESIGN DRAWINGS**

MAY 2005



**JAPAN INTERNATIONAL COOPERATION AGENCY**



**PACIFIC CONSULTANTS INTERNATIONAL**

## DRAWING LIST

Drawing No.	Drawing Title	Remarks
<b>A. General</b>		
A-1	Location Map	
<b>B. Typical Cross Section and Pavement Detail</b>		
B-1	Typical Cross Section	
<b>C. Plan and Profile</b>		
C-1	Plan and Profile (1/6)	STA. 0+470 - 0+600
C-2	Plan and Profile (2/6)	STA. 0+600 - 0+750
C-3	Plan and Profile (3/6)	STA. 0+750 - 0+900
C-4	Plan and Profile (4/6)	STA. 0+900 - 0+050
C-5	Plan and Profile (5/6)	STA. 0+050 - 1+200
C-6	Plan and Profile (6/6)	STA. 0+200 - 1+340
<b>D. Drainage</b>		
D-1	Drainage System Plan (1/6)	STA. 0+470 - 0+600
D-2	Drainage System Plan (2/6)	STA. 0+600 - 0+750
D-3	Drainage System Plan (3/6)	STA. 0+750 - 0+900
D-4	Drainage System Plan (4/6)	STA. 0+900 - 0+050
D-5	Drainage System Plan (5/6)	STA. 0+050 - 1+200
D-6	Drainage System Plan (6/6)	STA. 0+200 - 1+340
D-7	Detail of Inlet , Manhole and Backfilling Method of Pipe excavations	
<b>E. Details</b>		
E-1	Road Marking Details	
E-2	Cross Section (1/2)	
E-3	Cross Section (2/2)	

Drawing No.	Drawing Title	Remarks
<b>F. Street Lighting</b>		
F-1	Street Lighting Layout (1/6)	STA. 0+470 - 0+600
F-2	Street Lighting Layout (2/6)	STA. 0+600 - 0+750
F-3	Street Lighting Layout (3/6)	STA. 0+750 - 0+900
F-4	Street Lighting Layout (4/6)	STA. 0+900 - 0+050
F-5	Street Lighting Layout (5/6)	STA. 0+050 - 1+200
F-6	Street Lighting Layout (6/6)	STA. 0+200 - 1+340
F-7	Distribution Panels (1/3)	
F-8	Distribution Panels (2/3)	
F-9	Distribution Panels (2/3)	
F-10	Manhole, Foundation, Distribution Board Details for Street Lighting	
F-11	Lighting Poles Details	
<b>G. Sidewalk, Planting and Bench</b>		
G-1	Sidewalk, Planting and Bench Layout (1/6)	STA. 0+470 - 0+600
G-2	Sidewalk, Planting and Bench Layout (2/6)	STA. 0+600 - 0+750
G-3	Sidewalk, Planting and Bench Layout (3/6)	STA. 0+750 - 0+900
G-4	Sidewalk, Planting and Bench Layout (4/6)	STA. 0+900 - 0+050
G-5	Sidewalk, Planting and Bench Layout (5/6)	STA. 0+050 - 1+200
G-6	Sidewalk, Planting and Bench Layout (6/6)	STA. 0+200 - 1+340
G-7	Bench and Planting Details	
G-8	Detail of Sidewalk and Planting Area	

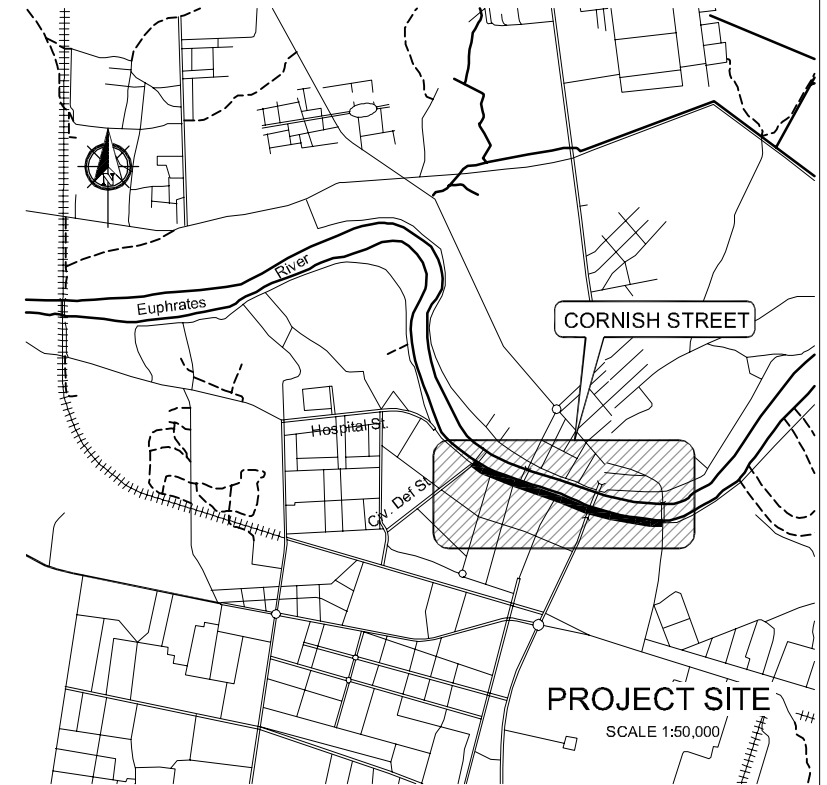
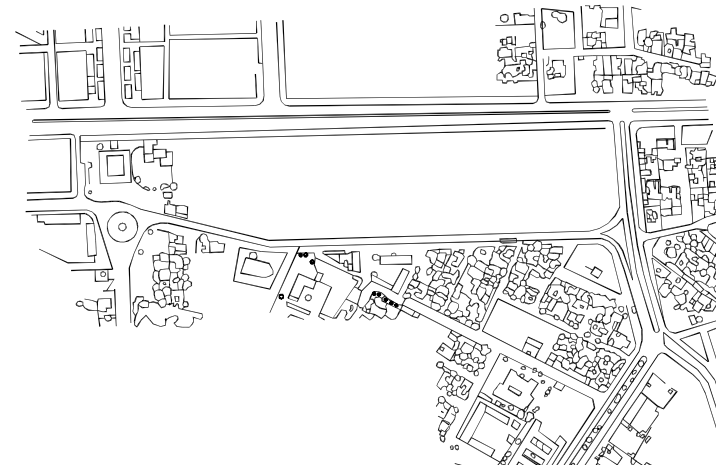
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<b>Owner:</b> SAMAWAH MAYORALTY MUTHANNA GOVERNORATE REPUBLIC OF IRAQ	<b>Consultant:</b>	<b>Client :</b>	<b>Project :</b> REHABILITATION AND IMPROVEMENT OF THE ROADS AND ROAD SIDES IN SAMAWAH FOR SAMAWAH PROMENADE DEVELOPMENT PLAN	<b>Drawing No.</b>	<b>Rev:</b>	<b>Drawn by :</b>
			<b>Dwg Title:</b> DRAWING LIST	<b>Scale</b>	<b>Date:</b>	<b>Checked by:</b>



# LOCATION MAP

SCALE 1:8,000



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<b>Owner:</b> SAMAWAH MAYORALTY MUTHANNA GOVERNORATE REPUBLIC OF IRAQ	<b>Consultant:</b>	<b>Client :</b>	<b>Project :</b> REHABILITATION AND IMPROVEMENT OF THE ROADS AND ROAD SIDES IN SAMAWAH FOR SAMAWAH PROMENADE DEVELOPMENT PLAN	<b>Drawing No.</b> A-1	<b>Rev:</b>	<b>Drawn by :</b>
			<b>Dwg Title:</b> LOCATION MAP	<b>Scale</b> AS SHOWN	<b>Date:</b>	<b>Checked by:</b>