

Ref : PTS-QTN2023-Q119-L-0008

Date : 13 June 2024

Project : **Damac Lagoons - Central Hub**

Attention : **Engr. Maher Ghossaini - Director Procurement**

Subject : **Technical & Financial Proposal for Water Feature Works for Damac Lagoons Central Hub**

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Dear Sir,

Reference is made based on the above mentioned subject, kindly find enclosed revised Technical and Commerical offer for Damac Lagoons Central Hub Water Feature Works for your kind consideration.

Hoping that above proposal meets with your requirements, we would like to thank you once again for your confidence in our services & we will be waiting for your valuable feedback.

For any clarification, please do not hesitate to contact us.

For and on behalf of  
**Phoenician Technical Services L.L.C.**





GENERAL CONTRACTING | LANDSCAPING | LEISURE POOLS | SWIMMING POOLS | WATER BODIES | WATER FEATURES

TECHNICAL AND FINANCIAL PROPOSAL FOR  
**WATER FEATURE PACKAGE**

PROJECT:  
**DAMAC LAGOONS - CENTRAL HUB**

SUBMITTED TO:  
**DAMAC**

**PTS-UAE-DXB-Q2023-119B Rev 7**  
13-June-2024

**DAMAC LAGOON CENTRAL HUB - DUBAI , UAE**  
**INFINITY POOL AND WATER FEATURE PACKAGE**

**BILL No. 2 - WATER FEATURE**

Item	Description	Quantity	Unit	Rate	Amount
				AED	AED
<b><u>COLLECTION</u></b>					
<b>Bill 1</b>	<b>General Requirements</b>				140,000.00
<b>Bill 2</b>	<b>Water Feature MEP and Finishing Package</b>				
A	From Page B2/8				201,230.00
B	From Page B2/9				102,170.00
C	From Page B2/10				63,973.00
D	From Page B2/11				74,960.00
E	From Page B2/12				454,265.00
F	From Page B2/13 (Additional Works)				1,889,312.00
<b>TOTAL - MAIN OFFER</b>					<b>2,925,910.00</b>
<b>Bill 3</b>	<b>Additional Bill</b>				
A	Civil Works for Retail Drop Off Water Feature				50,880.00
B	Civil Works for Drop Off Water Feature 1				84,380.00
C	Civil Works for Drop Off Water Feature 2				73,340.00
D	Civil Works for Clubhouse Entrance Water Feature 1				93,240.00
E	Civil Works for Clubhouse Entrance Water Feature 2				80,960.00
F	Civil Works for Reflection Water Feature 1				278,880.00
G	Civil Works for Reflection Water Feature 2				133,840.00
H	Civil Works for Cascade Water Feature 1				49,300.00
J	Civil Works for Cascade Water Feature 2				13,550.00
K	Civil Works for Sales Center Water Feature				235,720.00
<b>TOTAL - ADDITIONAL BILL</b>					<b>1,094,090.00</b>
	<b>TOTAL AMOUNT FOR WATER FEATURE</b>				<b>AED 4,020,000.00</b>

# **BILL 1**

## **PRELIMINARIES AND GENERAL REQUIREMENTS**

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**PHOENICIAN TECHNICAL SERVICES LLC**  
OFFICE 399 CENTRAL PLAZA, DIP-1, DUBAI, UAE  
P.O.BOX: 377972 - DUBAI  
T : 048829484  
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### PRELIMINARIES AND GENERAL REQUIREMENTS

Item	Description	Unit	Total Amount
1	<b>PRELIMINARIES AND GENERAL REQUIREMENTS</b>		
A	Mobilization	item	included
B	Design, shop drawings and other pre-construction work including material submittal & method statements	item	included
C	Supervision and coordination	item	included
D	Site accommodation (inclusive of temporary services)	item	included
E	O & M Manuals and as built drawings	item	included
F	Workmanship Insurances	item	included
G	Craneage and Lifting	item	included
H	Temporary works, including supports and access scaffolding	item	included
J	Samples	item	included
K	Protection of works	item	included
L	Tests and Test reports	item	included
M	Warranties	item	included
N	Spare parts	item	only list of required spare parts
<b>TOTAL FOR PRELIMINARIES AND GENERAL REQUIREMENTS (CARRIED TO SUMMARY)</b>			<b>140,000.00</b>

# BILL 2

## WATER FEATURE

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**DAMAC LAGOON CENTRAL HUB - DUBAI , UAE**  
**INFINITY POOL AND WATER FEATURE PACKAGE**

**BILL No. 2 - WATER FEATURE**

Item	Description	Total Quantity	Unit	Rate	Amount
				AED	AED
	<b><u>INFINITY POOL AND WATER FEATURE</u></b> <b><u>(CONT'D)</u></b>				
	<b><u>WATER FEATURES</u></b>				
	<b><u>Paving &amp; Surfacing</u></b>				
	Supply and lay, various paving and surfacing, including adhesive, grouting, bedding and all accessories, complete; all in accordance with the drawings and specification				
	Ref. CL-02, Granite tile, honed finish, size 200x400x20mm thick				
A	To club house water feature - 1 @ Level 2, as per drawing No. LS318 Considered as <b><u>Clubhouse Cascade Water Feature 1 &amp; 2</u></b> as per drawing no. LS-365 & 366				
	<b><u>Clubhouse Cascade Water Feature 1</u></b> as per drawing no. LS-365 CL-06, 200x400x20mm thk granite, Color: Beige, Finish: Honed	63	m <sup>2</sup>	330.00	20,790.00
	<b><u>Clubhouse Cascade Water Feature 2</u></b> as per drawing no. LS-366 CL-06, 200x400x20mm thk granite, Color: Beige, Finish: Honed	13	m <sup>2</sup>	330.00	4,290.00
B	To sales center water feature @ Level 1, as per drawing No. LS317 Considered as <b><u>Sales Center Water Feature</u></b> as per drawing no. LS-316 CL-02, 200x400x20mm thk granite, Color: Black Absolute, Finish: Honed	232	m <sup>2</sup>	330.00	76,560.00
C	To Drop off water feature - 01 & 02, as per drawing No. LS314 & 315				
	<b><u>Drop off water feature 1</u></b> as per drawing no. LS-314 CL-06, 200x400x20mm thk granite, Color: Beige, Finish: Honed	45	m <sup>2</sup>	330.00	14,850.00
	<b><u>Drop off water feature 2</u></b> as per drawing no. LS-315 CO-07, 200x400x50mm thk granite, Color: Beige, Finish: Honed	38	m <sup>2</sup>	580.00	22,040.00
D	To Entrance water feature, as per drawing No. LS312 Considered as <b><u>Clubhouse Entrance Water Feature 1 &amp; 2</u></b> as per drawing no. LS-362 & 363				
	To <b><u>Entrance Water Feature 1</u></b> as per drawing LS-362 CL-06, 200x400x20mm thk granite, Color: Beige, Finish: Honed	62	m <sup>2</sup>	330.00	20,460.00
	To <b><u>Entrance Water Feature 2</u></b> as per drawing LS-363 CL-06, 200x400x20mm thk granite, Color: Beige, Finish: Honed	55	m <sup>2</sup>	330.00	18,150.00

**DAMAC LAGOON CENTRAL HUB - DUBAI , UAE**  
**INFINITY POOL AND WATER FEATURE PACKAGE**

**BILL No. 2 - WATER FEATURE**

Item	Description	Total Quantity	Unit	Rate	Amount
				AED	AED
	<b><u>INFINITY POOL AND WATER FEATURE</u></b> <b>(CONT'D)</b>				
	Ref. CL-01, Ceramic tiles, size 100x100x20mm thick				
E	To club house water feature - 1 @ Level 2, as per drawing No. LS318 Considered as <u>Clubhouse Cascade Water Feature 1 &amp; 2</u> coping as per drawing no. LS-365 & 366				
	<u>Clubhouse Cascade Water Feature 1</u> as per drawing no. LS-365 CO-07, 300mm wide x 50mm thk granite, Color: Beige, Finish: Honed	35	m	220.00	7,700.00
	<u>Clubhouse Cascade Water Feature 2</u> as per drawing no. LS-366 CO-07, 300mm wide x 50mm thk granite, Color: Beige, Finish: Honed	16	m	220.00	3,520.00
F	To Drop off water feature - 02, as per drawing No. LS315	53	m <sup>2</sup>	330.00	Rate Only
G	To F&B Plaza water feature, as per drawing No. LS313 Considered <u>Retail Drop Off Water Feature</u> as per drawing no. LS-313 CL-02, 200x400x20mm thk granite, Color: Black Absolute, Finish: Honed	39	m <sup>2</sup>	330.00	12,870.00
	<b>Carried to Collection</b>			<b>AED</b>	<b>201,230.00</b>

**DAMAC LAGOON CENTRAL HUB - DUBAI , UAE**  
**INFINITY POOL AND WATER FEATURE PACKAGE**

**BILL No. 2 - WATER FEATURE**

Item	Description	Total Quantity	Unit	Rate	Amount
				AED	AED
	<b><u>INFINITY POOL AND WATER FEATURE</u></b> <b>(CONT'D)</b>				
	<b><u>WATER FEATURES (CONT'D)</u></b>				
	<b><u>Paving &amp; Surfacing (Cont'd)</u></b>				
	Supply and lay, various paving and surfacing, including adhesive, grouting, bedding and all accessories, complete; all in accordance with the drawings and specification (Cont'd)				
	<b><u>Textured granite side cladding</u></b>				
A	To sales center water feature @ Level 1, as per drawing No. LS317 Considered as <b><u>Sales Center Water Feature</u></b> as per drawing no. LS-316 CL-02, 20mm thk Textured Granite Cladding, Color: Black Absolute	14	m <sup>2</sup>	760.00	10,640.00
B	To Drop off water feature - 01, as per drawing No. LS314 CL-06, 20mm thk Textured Granite Cladding, Color: Beige	13	m <sup>2</sup>	760.00	9,880.00
C	To Entrance water feature, as per drawing No. LS312 Considered as <b><u>Retail Drop Off Water Feature</u></b> as per drawing no. LS-313 CL-02, 20mm thk Textured Granite Cladding, color: Black Absolute	14	m <sup>2</sup>	760.00	10,640.00
	<u>Ref. CL-02, Granite tile, honed finish, size 1240x1240x50mm thick, fixed on raised floor 350mm height</u>				
D	To club house water feature - 1 @ Level 2, as per drawing No. LS318 Considered as <b><u>Clubhouse Cascade Water Feature 1 &amp; 2</u></b> as per drawing no. LS-365 & 366 - Textured Granite Cladding				
	To <b><u>Clubhouse Cascade Water Feature 1</u></b> as per drawing no. LS-365 30mm thk textured granite cladding, Color: Beige	7	m <sup>2</sup>	850.00	5,950.00
	To <b><u>Clubhouse Cascade Water Feature 2</u></b> as per drawing no. LS-366 30mm thk textured granite cladding, Color: Beige	2	m <sup>2</sup>	850.00	1,700.00
	<u>Ref. CL-05, Black granite, flamed finish, fixed on raised floor 450mm height</u>				
E	To Dry fountain, as per drawing No. LS316 Considered as <b><u>Reflection Water Feature</u></b> as per drawing no. LS-364 CL-06, 200x400x20mm thk granite, Color: Beige, Finish: Honed	192	m <sup>2</sup>	330.00	63,360.00
	<b>Carried to Collection</b>			<b>AED</b>	<b>102,170.00</b>

**DAMAC LAGOON CENTRAL HUB - DUBAI , UAE**  
**INFINITY POOL AND WATER FEATURE PACKAGE**

**BILL No. 2 - WATER FEATURE**

Item	Description	Quantity	Unit	Rate	Amount
				AED	AED
	<b><u>INFINITY POOL AND WATER FEATURE (CONT'D)</u></b>				
	<b><u>WATER FEATURES (CONT'D)</u></b>				
	<b><u>Paving &amp; Surfacing (Cont'd)</u></b>				
	<b>Supply and lay wall coping, including grouting, bedding and all accessories, complete; all in accordance with the drawings and specification</b>				
	<u>Ref. CL-02, Granite tiles 20mm thick, black absolute, honed finish</u>				
	<u>200mm wide</u>				
A	To Entrance water feature, as per drawing No. LS312 Considered as <b><u>Clubhouse Entrance Water Feature 1 &amp; 2</u></b> as per drawing no. LS-362 & 363	24	m	185.00	4,440.00
	To <b><u>Clubhouse Entrance water feature 1</u></b> , as per drawing No. LS362 CO-07, 200x400x50mm thk granite, Color: Beige, Finish: Honed	33	m	185.00	6,105.00
	<u>400mm wide</u>				
B	To club house water feature - 1 @ Level 2, as per drawing No. LS318 Considered as <b><u>Clubhouse Cascade Water Feature 1 &amp; 2</u></b> as per drawing no. LS-365 & 366	4.4	m	260.00	1,144.00
	To <b><u>Clubhouse Cascade water feature 1</u></b> , as per drawing No. LS365 CO-07, 400x400x50mm thk granite, Color: Beige, Finish: Honed	1.4	m	260.00	364.00
C	To sales center water feature @ Level 1, as per drawing No. LS317 Considered as <b><u>Sales Center Water Feature</u></b> as per drawing no. LS-316 CO-06, 400x400x50mm thk granite, Color: Black Absolute, Finish: Flamed, including infinity edge	150	m	260.00	39,000.00
D	To Drop off water feature - 01 & 02, as per drawing No. LS314 & 315  <b><u>To Drop off water feature - 01</u></b> as per drawing no. LS-314 CO-07, 400x400x50mm thk granite, Color: Beige, Finish: Honed	15	m	260.00	3,900.00

**DAMAC LAGOON CENTRAL HUB - DUBAI , UAE**  
**INFINITY POOL AND WATER FEATURE PACKAGE**

**BILL No. 2 - WATER FEATURE**

Item	Description	Quantity	Unit	Rate	Amount
				AED	AED
	<b><u>INFINITY POOL AND WATER FEATURE (CONT'D)</u></b>				
	<u>500mm wide</u>				
E	To Entrance water feature, as per drawing No. LS312 Considered as <b><u>Clubhouse Entrance Water Feature 1 &amp;2</u></b> as per drawing no. LS-362 & 363				
	To <b><u>Clubhouse Entrance water feature 1</u></b> , as per drawing No. LS362 CO-07, 300mm wide x 50mm thick, Color: Beige, Finish: Honed	20	m	220.00	4,400.00
	To <b><u>Clubhouse Entrance water feature 2</u></b> , as per drawing No. LS363 CO-07, 300mm wide x 50mm thick, Color: Beige, Finish: Honed	21	m	220.00	4,620.00
	<b>Carried to Collection</b>			<b>AED</b>	<b>63,973.00</b>

**DAMAC LAGOON CENTRAL HUB - DUBAI , UAE**  
**INFINITY POOL AND WATER FEATURE PACKAGE**

**BILL No. 2 - WATER FEATURE**

Item	Description	Total Quantity	Unit	Rate	Amount
				AED	AED
	<b><u>INFINITY POOL AND WATER FEATURE (CONT'D)</u></b>				
	<b><u>WATER FEATURES (CONT'D)</u></b>				
	<b><u>Paving &amp; Surfacing (Cont'd)</u></b>				
	<b>Supply and lay, various paving banding, including concrete foundation and all work, complete; all in accordance with the drawings and specification</b>				
	<u>Ref. PB-05, Delgado concrete band, brown , shotblasted finish, 100mm thick</u>				
	<u>300mm wide</u>				
B	To Drop off water feature - 01, as per drawing No. LS314  Considered granite coping as per drawing LS-314 CO-07, 270x400x50mm thk, Color: Beige, Finish: Honed	25	m	210.00	5,250.00
C	To Entrance water feature, as per drawing No. LS312  Considered as <u>Retail Drop Off Water Feature</u> as per drawing no. LS-313 CO-06, 200x400x50mm thk, Color: Black Absolute, Finish: Honed	38	m	185.00	7,030.00
	<b><u>Sculpture</u></b>				
	<b>Sculpture, complete, all in accordance with the drawing No. LS-314 and specification</b>				
A	To Drop off water feature - 01, as per drawing No. LS314  <b>PS RATE: AED 20,000.0 (Supply and Installation)</b>	2	No		45,000.00
	<b><u>Pebbles</u></b>				
	<b>Pebbles, complete, all in accordance with the drawings No. LS-312 &amp; LS-314 and specification</b>				
B	30-60mm Black pebbles mix. 100mm thick	52	m <sup>2</sup>	340.00	17,680.00
<b>Carried to Collection</b>					<b>AED</b>
					<b>74,960.00</b>

**DAMAC LAGOON CENTRAL HUB - DUBAI , UAE**  
**INFINITY POOL AND WATER FEATURE PACKAGE**

**BILL No. 2 - WATER FEATURE**

Item	Description	Quantity	Unit	Rate	Amount
				AED	AED
	<b><u>INFINITY POOL AND WATER FEATURE</u></b> <b><u>(CONT'D)</u></b>				
	<b><u>WATER FEATURES (CONT'D)</u></b>				
	<b><u>Fittings, supply and installation</u></b>				
A	Drain Outlet to filtration	50	No	1,490.00	74,500.00
B	Water Inlet	69	No	985.00	67,965.00
C	Nozzle with LED light 24V DMX <b>(LED Light only. Nozzle and lighting accessories are priced under the MEP works in the additional items)</b>	82	No	3,270.00	268,140.00
D	Overflow drain	74	No	590.00	43,660.00
	<b>Carried to Collection</b>			<b>AED</b>	<b>454,265.00</b>

**DAMAC LAGOON CENTRAL HUB - DUBAI, UAE**  
**INFINITY POOL AND WATER FEATURE PACKAGE**

**BILL No. 2 - WATER FEATURE**

Item	Description	Quantity	Unit	Rate	Amount
				AED	AED
	<b><u>INFINITY POOL AND WATER FEATURE (CONT'D)</u></b>				
	<b><u>ADDITIONAL ITEMS</u></b>				
	The tenderer is to list here below any additional items, shown on the drawings mentioned in the specification or required for the satisfactory completion of this section but not mentioned herein, any items not listed below shall be deemed to be included.				
1	Supply and Installation of MEP works for Retail Drop Off Water Feature including MEP equipment, pipes and fittings, valves and accessories, electrical works, control panel, etc.				
	<i>Filtration Equipment &amp; Circulation Pumps</i>	1	LS	26,680.00	26,680.00
	<i>MEP (Piping, Valves, Electrical Works, Tank)</i>	1	LS	107,450.00	107,450.00
	<i>Water Feature Shell Fittings (floor inlet, drain, gutter drains are priced separately)</i>	1	LS	630.00	630.00
	<i>Nozzle and Nozzle Lighting DMX Cables, driver and Accessories</i>	1	LS	11,690.00	11,690.00
2	Supply and Installation of MEP works for Club House Drop Off Water Feature 1 including MEP equipment, pipes and fittings, valves and accessories, electrical works, control panel, etc.				
	<i>Filtration Equipment &amp; Circulation Pumps</i>	1	LS	26,785.00	26,785.00
	<i>MEP (Piping, Valves, Electrical Works, Tank)</i>	1	LS	136,390.00	136,390.00
	<i>Nozzle and Nozzle Lighting DMX Cables, driver and Accessories</i>	1	LS	17,135.00	17,135.00
3	Supply and Installation of MEP works for Club House Drop Off Water Feature 2 including MEP equipment, pipes and fittings, valves and accessories, electrical works, control panel, etc.				
	<i>Filtration Equipment &amp; Circulation Pumps</i>	1	LS	23,100.00	23,100.00
	<i>MEP (Piping, Valves, Electrical Works, Tank)</i>	1	LS	104,270.00	104,270.00
	<i>Water Feature Shell Fittings (floor inlet, drain, gutter drains are priced separately)</i>	1	LS	630.00	630.00
	<i>Nozzle and Nozzle Lighting DMX Cables, driver and Accessories</i>	1	LS	11,030.00	11,030.00
4	Supply and Installation of MEP works for Club House Entrance Water Feature 1 and 2 including MEP equipment, pipes and fittings, valves and accessories, electrical works, control panel, etc.				
	<i>Filtration Equipment &amp; Circulation Pumps</i>	1	LS	37,875.00	37,875.00
	<i>MEP (Piping, Valves, Electrical Works, Tank)</i>	1	LS	163,650.00	163,650.00
	<i>Nozzle and Nozzle Lighting DMX Cables, driver and Accessories</i>	1	LS	39,805.00	39,805.00

**DAMAC LAGOON CENTRAL HUB - DUBAI, UAE**  
**INFINITY POOL AND WATER FEATURE PACKAGE**

**BILL No. 2 - WATER FEATURE**

Item	Description	Quantity	Unit	Rate	Amount
				AED	AED
	<b><u>INFINITY POOL AND WATER FEATURE (CONT'D)</u></b>				
5	Supply and Installation of MEP works for Club House Reflection Water Feature including MEP equipment, pipes and fittings, valves and accessories, electrical works, control panel, etc.				
	<i>Filtration Equipment &amp; Circulation Pumps</i>	1	LS	11,980.00	11,980.00
	<i>MEP (Piping, Valves, Electrical Works)</i>	1	LS	86,690.00	86,690.00
6	Supply and Installation of MEP works for Club House Cascade Water Feature 1 including MEP equipment, pipes and fittings, valves and accessories, electrical works, control panel, etc.				
	<i>Filtration Equipment &amp; Circulation Pumps</i>	1	LS	42,750.00	42,750.00
	<i>MEP (Piping, Valves, Electrical Works)</i>	1	LS	164,010.00	164,010.00
	<i>Nozzle and Nozzle Lighting DMX Cables, driver and Accessories</i>	1	LS	42,775.00	42,775.00
7	Supply and Installation of MEP works for Club House Cascade Water Feature 2 including MEP equipment, pipes and fittings, valves and accessories, electrical works, control panel, etc.				
	<i>Filtration Equipment &amp; Circulation Pumps</i>	1	LS	12,810.00	12,810.00
	<i>MEP (Piping, Valves, Electrical Works)</i>	1	LS	82,810.00	82,810.00
	<i>Nozzle and Nozzle Lighting DMX Cables, driver and Accessories</i>	1	LS	12,005.00	12,005.00
8	Supply and Installation of MEP works for Sales Center Water Feature including MEP equipment, pipes and fittings, valves and accessories, electrical works, control panel, etc.				
	<i>Filtration Equipment &amp; Circulation Pumps</i>	1	LS	63,215.00	63,215.00
	<i>MEP (Piping, Valves, Electrical Works)</i>	1	LS	147,520.00	147,520.00
	<i>Interactive Nozzle (DMX Variable Pumps, Nozzle LED Lighting, Spear Head Nozzles, DMX Drivers, DMX Cables, Level Control unit and sensors, Wind Control System, Transformer, Animation Control Panel)</i>	1	LS	243,200.00	243,200.00
	<i>GRP Balancing Tank</i>	1	LS	25,917.00	25,917.00
9	Supply and Installation of MEP works for Swim Up Bar including MEP equipment, pipes and fittings, valves and accessories, electrical works, control panel, etc.				
	<i>Filtration Equipment &amp; Circulation Pumps</i>	1	LS	63,840.00	63,840.00
	<i>MEP (Piping, Valves, Electrical Works)</i>	1	LS	110,690.00	110,690.00
	<i>Water Feature Shell Fittings</i>	1	LS	71,980.00	71,980.00
	<b>Carried to Collection</b>			<b>AED</b>	<b>1,889,312.00</b>

# **BILL 3**

**ADDITIONAL BILL  
CIVIL WORKS FOR WATER FEATURES**

**WATER FEATURE CIVIL & FINISHING WORKS**  
**RETAIL DROP OFF WATER FEATURE**

Item	Description	Unit	Qty	Rate (AED)	Amount (AED)
<b>A</b>	<b>CIVIL WORKS</b>				
1	Excavation Works	m3	40.00	18.00	<b>720.00</b>
2	Disposal of excavated soil	m3	40.00	18.00	<b>720.00</b>
3	Compaction of existing subgrade	m3	35.00	3.00	<b>105.00</b>
4	Road base and compaction works	m2	35.00	17.00	<b>595.00</b>
5	Blinding, polyethylene sheet 1000 Guage	m2	35.00	42.00	<b>1,470.00</b>
6	200mm block works	m2	25.00	100.00	<b>2,500.00</b>
7	Supply & apply external waterproofing as per specification	m2	55.00	100.00	<b>5,500.00</b>
8	Construct reinforced concrete / gunite to floor & walls using a 1:4 mix with a strength of 30N/mm <sup>2</sup> at 28 days	m3	15.00	1,000.00	<b>15,000.00</b>
9	Supply & apply of ready mix plaster ready to receive internal waterproofing to floor, wall and overflow channel	m2	60.00	60.00	<b>3,600.00</b>
10	Supply & apply <u>cementitious internal waterproofing</u> to pool floor and walls as per specification	m2	60.00	40.00	<b>2,400.00</b>

<b>B</b>	<b>FINISHING WORKS</b>				
1	Supply & Installation of L Shape Metal Panel; 200mm Height	Lm	21.00	870.00	<b>18,270.00</b>
2	Finishing works adjacent to water feature coping			LANDSCAPE PACKAGE	
<b>TOTAL FOR CIVIL WORKS FOR RETAIL DROP OFF WATER FEATURE CARRIED TO GRAND SUMMARY (AED)</b>				<b>AED</b>	<b>50,880.00</b>

**WATER FEATURE CIVIL & FINISHING WORKS**  
**DROP OFF WATER FEATURE 2**

Item	Description	Unit	Qty	Rate (AED)	Amount (AED)
<b>A</b>	<b>CIVIL WORKS</b>				
1	Excavation Works (By Others)	m3	50.00	18.00	<b>Not Applicable</b>
2	Disposal of excavated soil (By Others)	m3	50.00	18.00	<b>Not Applicable</b>
3	Compaction of existing subgrade (By Others)	m3	45.00	3.00	<b>Not Applicable</b>
4	Road base and compaction works (By Others)	m2	45.00	17.00	<b>Not Applicable</b>
5	Blinding, polyethylene sheet 1000 Guage (By Others)	m2	45.00	42.00	<b>Not Applicable</b>
6	Supply & apply external waterproofing as per specification (By Others)	m2	70.00	100.00	<b>Not Applicable</b>
7	Construct reinforced concrete / gunite to floor & walls using a 1:4 mix with a strength of 30N/mm <sup>2</sup> at 28 days	m3	20.00	1,000.00	<b>20,000.00</b>
8	Construct Light weight fill above the structural slab to receive the water feature concrete gunite flooring	m3	25.50	600.00	<b>15,300.00</b>
9	Supply & apply of ready mix plaster ready to receive internal waterproofing to floor, wall and overflow channel	m2	70.00	60.00	<b>4,200.00</b>
10	Supply & apply <u>polyurea internal waterproofing</u> to pool floor and walls as per specification	m2	70.00	210.00	<b>14,700.00</b>
<b>B</b>	<b>FINISHING WORKS</b>				
1	Supply & Installation of L Shape Metal Panel; 200mm Height	Lm	22.00	<b>870.00</b>	<b>19,140.00</b>
2	Finishing works adjacent to water feature coping				LANDSCAPE PACKAGE
<b>TOTAL FOR CIVIL WORKS FOR DROP OFF WATER FEATURE 1 CARRIED TO GRAND SUMMARY (AED)</b>				<b>AED</b>	<b>73,340.00</b>

**WATER FEATURE CIVIL & FINISHING WORKS**  
**DROP OFF WATER FEATURE 1**

Item	Description	Unit	Qty	Rate (AED)	Amount (AED)
<b>A</b>	<b>CIVIL WORKS</b>				
1	Excavation Works ( <b>By Others</b> )	m3	40.00	18.00	<b>Not Applicable</b>
2	Disposal of excavated soil ( <b>By Others</b> )	m3	40.00	18.00	<b>Not Applicable</b>
3	Compaction of existing subgrade ( <b>By Others</b> )	m3	30.00	3.00	<b>Not Applicable</b>
4	Road base and compaction works ( <b>By Others</b> )	m2	30.00	17.00	<b>Not Applicable</b>
5	Blinding, polyethylene sheet 1000 Guage ( <b>By Others</b> )	m2	30.00	42.00	<b>Not Applicable</b>
6	Supply & apply external waterproofing as per specification ( <b>By Others</b> )	m2	60.00	100.00	<b>Not Applicable</b>
7	Construct reinforced concrete / gunite to floor & walls using a 1:4 mix with a strength of 30N/mm <sup>2</sup> at 28 days	m3	20.00	1,000.00	<b>20,000.00</b>
8	Construct Light weight fill above the structural slab to receive the water feature concrete gunite flooring	m3	14.00	600.00	<b>8,400.00</b>
9	Supply & apply of ready mix plaster ready to receive internal waterproofing to floor, wall and overflow channel	m2	90.00	60.00	<b>5,400.00</b>
10	Supply & apply polyurea internal waterproofing to pool floor and walls as per specification	m2	90.00	210.00	<b>18,900.00</b>
<hr/>					
<b>B</b>	<b>FINISHING WORKS</b>				
1	Supply & Installation of Stainless Steel Grating; 300mm Width	Lm	36.00	880.00	<b>31,680.00</b>
2	Finishing works adjacent to water feature coping				LANDSCAPE PACKAGE
<b>TOTAL FOR CIVIL WORKS FOR DROP OFF WATER FEATURE 2 CARRIED TO GRAND SUMMARY (AED)</b>				<b>AED</b>	<b>84,380.00</b>

**WATER FEATURE CIVIL & FINISHING WORKS**  
**CLUBHOUSE ENTRANCE WATER FEATURE 1**

Item	Description	Unit	Qty	Rate (AED)	Amount (AED)
<b>A</b>	<b>CIVIL WORKS</b>				
1	Excavation Works ( <b>By Others</b> )	m3	85.00	18.00	<b>Not Applicable</b>
2	Disposal of excavated soil ( <b>By Others</b> )	m3	85.00	18.00	<b>Not Applicable</b>
3	Compaction of existing subgrade ( <b>By Others</b> )	m3	75.00	3.00	<b>Not Applicable</b>
4	Road base and compaction works ( <b>By Others</b> )	m2	75.00	17.00	<b>Not Applicable</b>
5	Blinding, polyethylene sheet 1000 Guage ( <b>By Others</b> )	m2	75.00	42.00	<b>Not Applicable</b>
6	Supply & apply external waterproofing as per specification ( <b>By Others</b> )	m2	100.00	100.00	<b>Not Applicable</b>
7	Construct reinforced concrete / gunite to floor & walls using a 1:4 mix with a strength of 30N/mm <sup>2</sup> at 28 days	m3	35.00	1,000.00	<b>35,000.00</b>
8	Construct Light weight fill above the structural slab to receive the water feature concrete gunite flooring	m3	17.50	600.00	<b>10,500.00</b>
9	Supply & apply of ready mix plaster ready to receive internal waterproofing to floor, wall and overflow channel	m2	110.00	60.00	<b>6,600.00</b>
10	Supply & apply polyurea internal waterproofing to pool floor and walls as per specification	m2	110.00	210.00	<b>23,100.00</b>
<hr/>					
<b>B</b>	<b>FINISHING WORKS</b>				
1	Supply & Installation of Stainless Steel Grating; 300mm Width	Lm	20.50	880.00	<b>18,040.00</b>
2	Finishing works adjacent to water feature coping				LANDSCAPE PACKAGE
<b>TOTAL FOR CIVIL WORKS FOR CLUBHOUSE ENTRANCE WATER FEATURE 1 CARRIED TO GRAND SUMMARY (AED)</b>				<b>AED</b>	<b>93,240.00</b>

**WATER FEATURE CIVIL & FINISHING WORKS**  
**CLUBHOUSE ENTRANCE WATER FEATURE 2**

Item	Description	Unit	Qty	Rate (AED)	Amount (AED)
<b>A</b>	<b>CIVIL WORKS</b>				
1	Excavation Works ( <b>By Others</b> )	m3	55.00	18.00	<b>Not Applicable</b>
2	Disposal of excavated soil ( <b>By Others</b> )	m3	55.00	18.00	<b>Not Applicable</b>
3	Compaction of existing subgrade ( <b>By Others</b> )	m3	50.00	3.00	<b>Not Applicable</b>
4	Road base and compaction works ( <b>By Others</b> )	m2	50.00	17.00	<b>Not Applicable</b>
5	Blinding, polyethylene sheet 1000 Guage ( <b>By Others</b> )	m2	50.00	42.00	<b>Not Applicable</b>
6	Supply & apply external waterproofing as per specification ( <b>By Others</b> )	m2	80.00	100.00	<b>Not Applicable</b>
7	Construct reinforced concrete / gunite to floor & walls using a 1:4 mix with a strength of 30N/mm <sup>2</sup> at 28 days	m3	25.00	1,000.00	<b>25,000.00</b>
8	Construct Light weight fill above the structural slab to receive the water feature concrete gunite flooring	m3	16.00	600.00	<b>9,600.00</b>
9	Supply & apply of ready mix plaster ready to receive internal waterproofing to floor, wall and overflow channel	m2	100.00	60.00	<b>6,000.00</b>
10	Supply & apply polyurea internal waterproofing to pool floor and walls as per specification	m2	100.00	210.00	<b>21,000.00</b>
<b>B</b>	<b>FINISHING WORKS</b>				
1	Supply & Installation of Stainless Steel Grating; 300mm Width	Lm	22.00	<b>880.00</b>	<b>19,360.00</b>
2	Finishing works adjacent to water feature coping				LANDSCAPE PACKAGE
<b>TOTAL FOR CIVIL WORKS FOR CLUBHOUSE ENTRANCE WATER FEATURE 2 CARRIED TO GRAND SUMMARY (AED)</b>				<b>AED</b>	<b>80,960.00</b>

**WATER FEATURE CIVIL & FINISHING WORKS**  
**CLUBHOUSE REFLECTION WATER FEATURE 1**

Item	Description	Unit	Qty	Rate (AED)	Amount (AED)
<b>A</b>	<b>CIVIL WORKS</b>				
1	Excavation Works ( <b>By Others</b> )	m3	255.00	18.00	<b>Not Applicable</b>
2	Disposal of excavated soil ( <b>By Others</b> )	m3	255.00	18.00	<b>Not Applicable</b>
3	Compaction of existing subgrade ( <b>By Others</b> )	m3	115.00	3.00	<b>Not Applicable</b>
4	Road base and compaction works ( <b>By Others</b> )	m2	115.00	17.00	<b>Not Applicable</b>
5	Blinding, polyethylene sheet 1000 Guage ( <b>By Others</b> )	m2	115.00	42.00	<b>Not Applicable</b>
6	Supply & apply external waterproofing as per specification ( <b>By Others</b> )	m2	200.00	100.00	<b>Not Applicable</b>
7	Construct reinforced concrete / gunite to floor & walls using a 1:4 mix with a strength of 30N/mm <sup>2</sup> at 28 days	m3	45.00	1,000.00	<b>45,000.00</b>
8	Construct Light weight fill above the structural slab to receive the water feature concrete gunite flooring	m3	78.00	600.00	<b>46,800.00</b>
9	Supply & apply of ready mix plaster ready to receive internal waterproofing to floor, wall and overflow channel	m2	115.00	60.00	<b>6,900.00</b>
10	Supply & apply polyurea internal waterproofing to pool floor and walls as per specification	m2	115.00	210.00	<b>24,150.00</b>
<b>B</b>	<b>FINISHING WORKS</b>				
1	Supply & Installation of Water Feature Coping; CO-07 Granite Tiles 300mm Width x 50mm thk. Color: Beige Honed Finish	Lm	79.00	<b>210.00</b>	<b>16,590.00</b>
2	Finishing works adjacent to water feature coping				LANDSCAPE PACKAGE
<b>TOTAL FOR CIVIL WORKS FOR FLOATING CABANA WATER FEATURE 1 CARRIED TO GRAND SUMMARY (AED)</b>				<b>AED</b>	<b>139,440.00</b>
<b>TOTAL FOR CIVIL WORKS FOR FLOATING CABANA WATER FEATURE 1 (2nos.) CARRIED TO GRAND SUMMARY (AED)</b>				<b>AED</b>	<b>278,880.00</b>

**WATER FEATURE CIVIL & FINISHING WORKS**  
**CLUBHOUSE REFLECTION WATER FEATURE 2**

Item	Description	Unit	Qty	Rate (AED)	Amount (AED)
<b>A</b>	<b>CIVIL WORKS</b>				
1	Excavation Works ( <b>By Others</b> )	m3	200.00	18.00	<b>Not Applicable</b>
2	Disposal of excavated soil ( <b>By Others</b> )	m3	200.00	18.00	<b>Not Applicable</b>
3	Compaction of existing subgrade ( <b>By Others</b> )	m3	90.00	3.00	<b>Not Applicable</b>
4	Road base and compaction works ( <b>By Others</b> )	m2	90.00	17.00	<b>Not Applicable</b>
5	Blinding, polyethylene sheet 1000 Guage ( <b>By Others</b> )	m2	90.00	42.00	<b>Not Applicable</b>
6	Supply & apply external waterproofing as per specification ( <b>By Others</b> )	m2	150.00	100.00	<b>Not Applicable</b>
7	Construct reinforced concrete / gunite to floor & walls using a 1:4 mix with a strength of 30N/mm <sup>2</sup> at 28 days	m3	40.00	1,000.00	<b>40,000.00</b>
8	Construct Light weight fill above the structural slab to receive the water feature concrete gunite flooring	m3	81.00	600.00	<b>48,600.00</b>
9	Supply & apply of ready mix plaster ready to receive internal waterproofing to floor, wall and overflow channel	m2	110.00	60.00	<b>6,600.00</b>
10	Supply & apply polyurea internal waterproofing to pool floor and walls as per specification	m2	110.00	210.00	<b>23,100.00</b>
<b>B</b>	<b>FINISHING WORKS</b>				
1	Supply & Installation of Water Feature Coping; CO-07 Granite Tiles 300mm Width x 50mm thk. Color: Beige Honed Finish	Lm	74.00	210.00	<b>15,540.00</b>
2	Finishing works adjacent to water feature coping				LANDSCAPE PACKAGE
<b>TOTAL FOR CIVIL WORKS FOR FLOATING CABANA WATER FEATURE 2 CARRIED TO GRAND SUMMARY (AED)</b>				<b>AED</b>	<b>133,840.00</b>

**WATER FEATURE CIVIL & FINISHING WORKS**  
**CASCADE WATER FEATURE 1**

Item	Description	Unit	Qty	Rate (AED)	Amount (AED)
<b>A</b>	<b><u>CIVIL WORKS</u></b>				
1	Excavation Works ( <b>By Others</b> )	m3	65.00	18.00	<b>Not Applicable</b>
2	Disposal of excavated soil ( <b>By Others</b> )	m3	65.00	18.00	<b>Not Applicable</b>
3	Compaction of existing subgrade ( <b>By Others</b> )	m3	65.00	3.00	<b>Not Applicable</b>
4	Road base and compaction works ( <b>By Others</b> )	m2	65.00	17.00	<b>Not Applicable</b>
5	Blinding, polyethylene sheet 1000 Guage ( <b>By Others</b> )	m2	65.00	42.00	<b>Not Applicable</b>
6	Supply & apply external waterproofing as per specification ( <b>By Others</b> )	m2	100.00	100.00	<b>Not Applicable</b>
7	Construct reinforced concrete / gunite to floor & walls using a 1:4 mix with a strength of 30N/mm <sup>2</sup> at 28 days	m3	10.00	1,000.00	<b>10,000.00</b>
8	Construct Light weight fill above the structural slab to receive the water feature concrete gunite flooring	m3	25.00	600.00	<b>15,000.00</b>
9	Supply & apply of ready mix plaster ready to receive internal waterproofing to floor, wall and overflow channel	m2	90.00	60.00	<b>5,400.00</b>
10	Supply & apply polyurea internal waterproofing to pool floor and walls as per specification	m2	90.00	210.00	<b>18,900.00</b>
<b>B</b>	<b><u>FINISHING WORKS</u></b>				
1	Finishing works adjacent to water feature coping				LANDSCAPE PACKAGE
<b>TOTAL FOR CIVIL WORKS FOR CASCADE WATER FEATURE 1 CARRIED TO GRAND SUMMARY (AED)</b>				<b>AED</b>	<b>49,300.00</b>

**WATER FEATURE CIVIL & FINISHING WORKS**  
**CASCADE WATER FEATURE 2**

Item	Description	Unit	Qty	Rate (AED)	Amount (AED)
<b>A</b>	<b><u>CIVIL WORKS</u></b>				
1	Excavation Works ( <b>By Others</b> )	m3	15.00	18.00	<b>Not Applicable</b>
2	Disposal of excavated soil ( <b>By Others</b> )	m3	15.00	18.00	<b>Not Applicable</b>
3	Compaction of existing subgrade ( <b>By Others</b> )	m3	15.00	3.00	<b>Not Applicable</b>
4	Road base and compaction works ( <b>By Others</b> )	m2	15.00	17.00	<b>Not Applicable</b>
5	Blinding, polyethylene sheet 1000 Guage ( <b>By Others</b> )	m2	15.00	42.00	<b>Not Applicable</b>
6	Supply & apply external waterproofing as per specification ( <b>By Others</b> )	m2	30.00	100.00	<b>Not Applicable</b>
7	Construct reinforced concrete / gunite to floor & walls using a 1:4 mix with a strength of 30N/mm <sup>2</sup> at 28 days	m3	5.00	1,000.00	<b>5,000.00</b>
8	Construct Light weight fill above the structural slab to receive the water feature concrete gunite flooring	m3	3.00	600.00	<b>1,800.00</b>
9	Supply & apply of ready mix plaster ready to receive internal waterproofing to floor, wall and overflow channel	m2	25.00	60.00	<b>1,500.00</b>
10	Supply & apply polyurea internal waterproofing to pool floor and walls as per specification	m2	25.00	210.00	<b>5,250.00</b>
<hr/>					
<b>B</b>	<b><u>FINISHING WORKS</u></b>				
1	Finishing works adjacent to water feature coping				LANDSCAPE PACKAGE
<b>TOTAL FOR CIVIL WORKS FOR CASCADE WATER FEATURE 2 CARRIED TO GRAND SUMMARY (AED)</b>				<b>AED</b>	<b>13,550.00</b>

**WATER FEATURE CIVIL & FINISHING WORKS**  
**WATER FEATURE (SALES CENTER)**

Item	Description	Unit	Qty	Rate (AED)	Amount (AED)
<b>A</b>	<b>CIVIL WORKS</b>				
1	Supply & apply external waterproofing as per specification	m2	215.00	210.00	<b>45,150.00</b>
2	Construct reinforced concrete / gunite to floor & walls using a 1:4 mix with a strength of 30N/mm <sup>2</sup> at 28 days	m3	85.00	1,000.00	<b>85,000.00</b>
3	Supply & apply of ready mix plaster ready to receive internal waterproofing to floor, wall and overflow channel	m2	275.00	60.00	<b>16,500.00</b>
4	Supply & apply polyurea internal waterproofing to pool floor and walls as per specification	m2	275.00	210.00	<b>57,750.00</b>
<b>B</b>	<b>FINISHING WORKS</b>				
1	Supply & Installation of Metal Panel to receive overflow tiles; 200mm Height	Lm	36.00	870.00	<b>31,320.00</b>
2	Finishing works adjacent to water feature coping				LANDSCAPE PACKAGE
<b>TOTAL FOR CIVIL WORKS FOR WATER FEATURE (SALES CENTER) CARRIED TO GRAND SUMMARY (AED)</b>				<b>AED</b>	<b>235,720.00</b>

# **ANNEX 1**

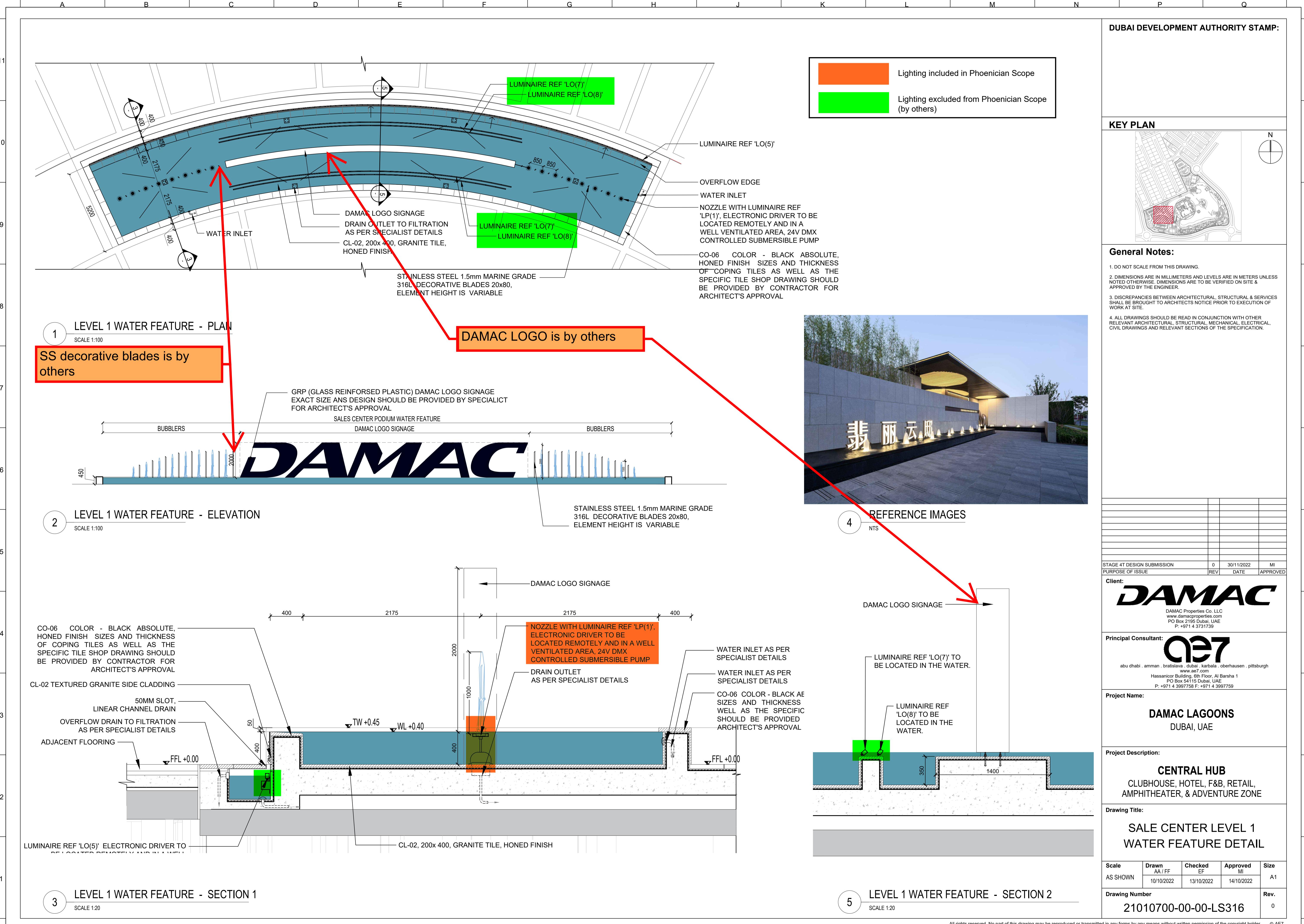
**CLARIFICATION ON THE SCOPE OF PHOENICIAN**

## **CLARIFICATION ON THE SCOPE OF PHOENICIAN**

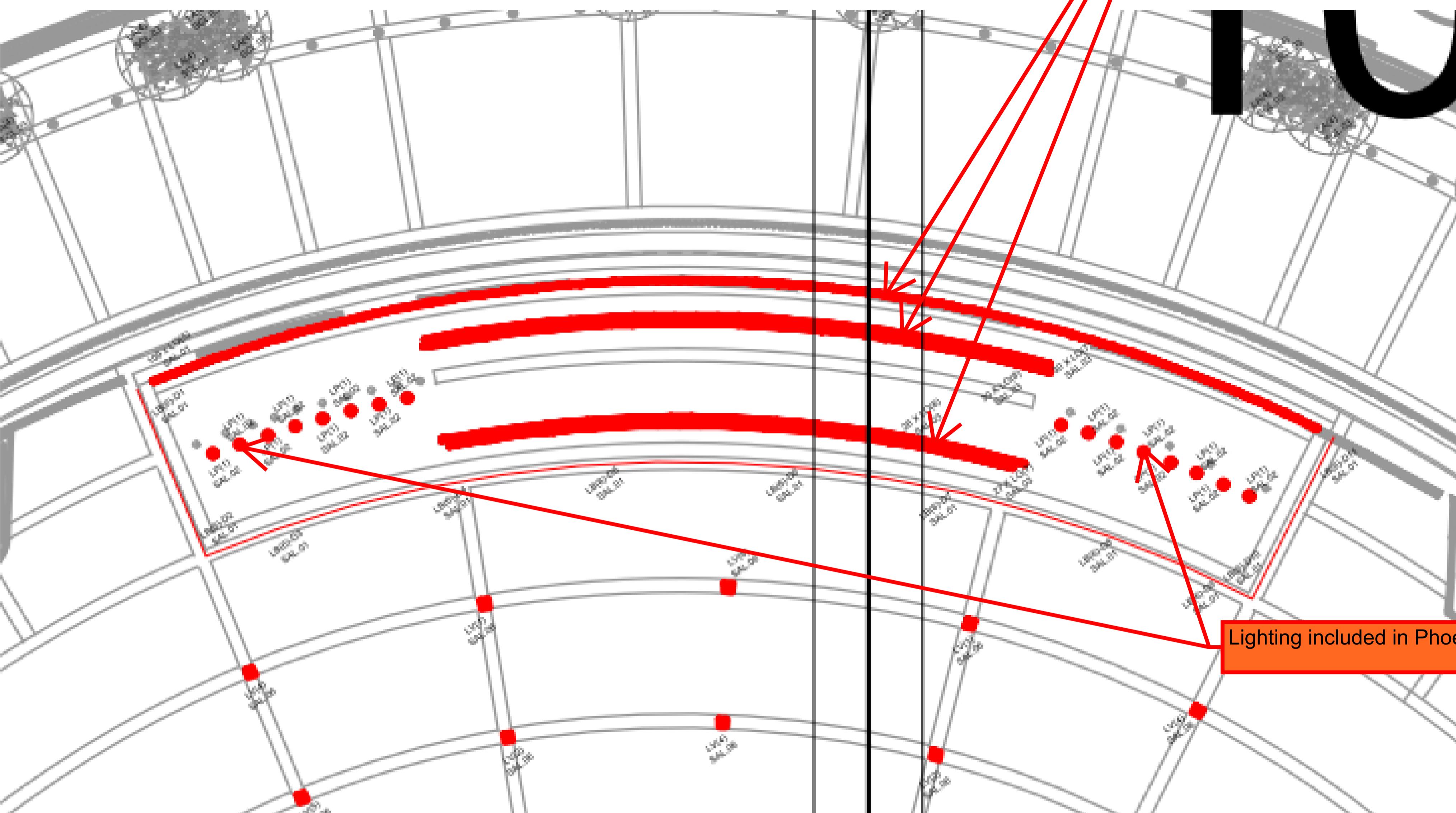
- 1 Any Submission / payments for NOC to authority is excluded. However, PTS will Provide Technical Assistance during acquisition of NOC.
- 2 Sufficient Storage Area to be provided by client.
- 3 Sand filters are considered with automatic backwash system.
- 4 Chemical Controller is with built-in dosing pumps for Cl and pH.
- 5 Proposed Equipment are from Aqua (Italy) and will be supplied by Aqua Middle East.
- 6 Waterproofing above the basement slab and external waterproofing to upstands is by others. Phoenician to receive the area ready for construction of water feature
- 7 Construction of Pump Rooms and all MEP services to pump room (Power, water, drainage and backwash)
- 8 Phoenician scope for the water feature lighting is for the nozzle with lights only. Other remaining Landscape Lighting within the water feature is to be supplied and installed by others. Refer to Annexure 2 for the marked up drawing.
- 9 As per specification and drawings, nozzle lighting for Sales Center is with interactive jets and lights. However for the other water features, it will be with interactive lighting only.
- 10 DAMAC Logo at Sales Center Water Feature is by others.
- 11 Stainless steel decorative blade / water containment around the Sales Center Water Feature Nozzle Jet is by others.
- 12 Swim up bar concrete structure is by others. Refer to Annexure 3 for the marked up drawing
- 13 Power and Water for Execution and testing purposes.
- 14 This proposal is excluding any VAT already imposed by the UAE government.  
Starting 2018 all the submitted include an additional amount of equivalent to 5% of the initial BOQ rates

# ANNEX 2

## SCOPE OF WORKS FOR LIGHTING



A | B | C | D | E | F | G | H | J | K | L | M | N | P | Q



DUBAI DEVELOPMENT AUTHORITY STAMP:

KEY PLAN



N

General Notes:

- DO NOT SCALE FROM THIS DRAWING.
- DIMENSIONS ARE IN MILLIMETERS AND LEVELS ARE IN METERS UNLESS NOTED OTHERWISE. DIMENSIONS ARE TO BE VERIFIED ON SITE & APPROVED BY THE ENGINEER.
- DISCREPANCIES BETWEEN ARCHITECTURAL, STRUCTURAL & SERVICES SHALL BE BROUGHT TO ARCHITECT'S NOTICE PRIOR TO EXECUTION OF WORK AT SITE.
- ALL DRAWINGS SHOULD BE READ IN CONJUNCTION WITH OTHER RELEVANT ARCHITECTURAL, STRUCTURAL, MECHANICAL, ELECTRICAL, CIVIL DRAWINGS AND RELEVANT SECTIONS OF THE SPECIFICATION.

STAGE 4T DESIGN SUBMISSION 0 30/11/2022 MI  
PURPOSE OF ISSUE REV DATE APPROVED

Client:  
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Project Name:  
**DAMAC LAGOONS**  
DUBAI, UAE

Project Description:  
**CENTRAL HUB**  
CLUBHOUSE, HOTEL, F&B, RETAIL,  
AMPHITHEATER, & ADVENTURE ZONE

Drawing Title:  
**SALE CENTER LEVEL 1**  
WATER FEATURE DETAIL

Scale	Drawn AA / FF	Checked EF	Approved MI	Size
AS SHOWN	10/10/2022	13/10/2022	14/10/2022	A1

Drawing Number				Rev.
21010700-00-00-LS316				0

	Lighting included in Phoenician Scope
	Lighting excluded from Phoenician Scope (by others)

NOZZLE WITH LUMINAIRE REF 'LP(3)',  
ELECTRONIC DRIVER TO BE LOCATED  
REMOTELY AND IN A WELL VENTILATED AREA,  
24V DMX CONTROLLED SUBMERSIBLE PUMP

DRAIN OUTLET TO FILTRATION AS PER SPECIALIST DETAILS

FFL + 33.10

FFL + 32.70

FFL + 33.40

FFL + 33.28

1600

200 735 165 200

200 165 735 200

4535

4535

6600

2

This technical diagram shows a cross-section of a circular structure, likely a swimming pool or similar water feature. The central area is filled with blue water. The structure is surrounded by several concentric layers. The innermost layer consists of a grey honeycomb-like material. The next layer out is a thick, light-grey wall. Beyond that is another grey honeycomb layer. The outermost visible layer is a thin, dark-grey liner. Four drain outlets are shown as small squares with internal circles, located at the top, bottom, left, and right edges of the innermost grey layer. Vertical elevation markings are present on the left and right sides: 'FFL + 33.10' on the far left, 'FFL + 32.70' below it, 'FFL + 33.40' further up, and 'FFL + 33.28' at the very top. Horizontal dimensions are indicated along the bottom edge: '200 735 165 200' on the left and '200 165 735 200' on the right. A red dot labeled '1600' is positioned near the bottom center. On the far left, there is a small circle containing the number '2'. At the very bottom center, the number '6600' is written.

PV-04 HYDRAULICALLY COMPRESSED CONCRETE PAVING IN SIZE 200x50x100. PAVING TO BE DRY LAID TO 30 - 50 MM THICK BEDDING SAND LAYER TO SLOPE AS PER INFRASTRUCTURE GRADING DRAWINGS. PRECAST CONCRETE TO BE FULL MIX THROUGH WITH EXPOSED AGGREGATE AND FINISH AS SHOT BLASTED. PAVING COLOR GREY C29. PAVING TO BE LAID IN STAGGERED RUNNING BOND MINIMUM 3 MM AND MAXIMUM 5 MM WIDE GAPS TO BE FILLED BY COLORED POLYMERIC SAND. SAND TO

LUMINAIRE REF 'LC(1)' TRANSFORMER  
TO BE LOCATED REMOTELY AND TO  
BE PLACED IN IP68 PVC ENCLOSURE  
BOX WITH ACCESS FOR FUTURE  
MAINTENANCE

L SHAPE METAL PANEL TO GUIDE /.  
STOP PEBBLES WALL ON LAMP. PANEL  
TO BE BOLTED ON FLOOR AND  
SURFACE TO MATCH PEBBLES.

AS P

— CO-06 COLOR - BLACK ABSOLUTE, HONED FINISH  
SIZES AND THICKNESS OF COPING TILES AS WELL  
AS THE SPECIFIC TILE SHOP DRAWING SHOULD BE  
PROVIDED BY CONTRACTOR FOR ARCHITECT'S  
APPROVAL

735 200

CO-06 COLOR - BLACK ABSOLUTE,  
HONED FINISH SIZES AND  
THICKNESS OF COPING TILES AS  
WELL AS THE SPECIFIC TILE SHOP  
DRAWING SHOULD BE PROVIDED  
BY CONTRACTOR FOR  
ARCHITECT'S APPROVAL

## DUBAI DEVELOPMENT AUTHORITY STAMP:

## **KEY PLAN**



## **General Notes:**

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  2. DIMENSIONS ARE IN MILLIMETERS AND LEVELS ARE IN METERS UNLESS NOTED OTHERWISE. DIMENSIONS ARE TO BE VERIFIED ON SITE & APPROVED BY THE ENGINEER.
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  4. ALL DRAWINGS SHOULD BE READ IN CONJUNCTION WITH OTHER RELEVANT ARCHITECTURAL, STRUCTURAL, MECHANICAL, ELECTRICAL, CIVIL DRAWINGS AND RELEVANT SECTIONS OF THE SPECIFICATION.

STAGE 4T DESIGN SUBMISSION	0	30/11/2022	MI
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**PURPOSE OF ISSUE** **REV** **DATE** **APPROVE**

**DAMAC**  
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# Principal Consultant: ae7

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---

---

**Project Description:**

# **CENTRAL HUB**

## **CLUBHOUSE, HOTEL, F&B, RETAIL, AMPHITHEATER & ADVENTURE ZONE**

**Drawing Title:**

#### WATER FEATURE DETAIL 1

A large, circular fountain with a central flame sculpture. The fountain is set in a dark, paved area with a low wall in the background. The word "ICON" is visible on the wall. The water flows from the base of the fountain, creating a circular pool.

**REFERENCE IMAGE**

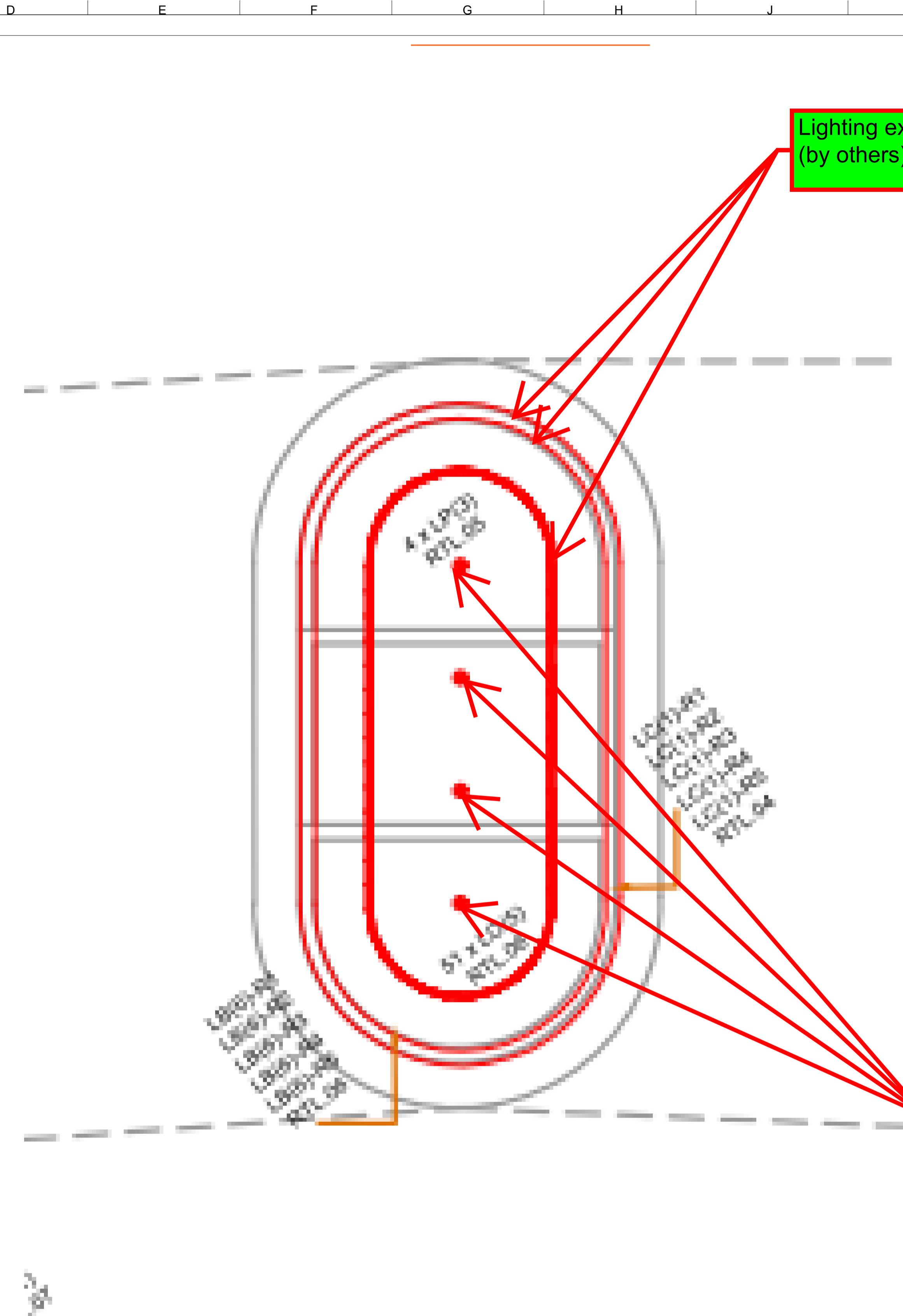
GENERAL NOTE:

SIZES AND THICKNESS OF COPING TILES AS WELL AS THE SPECIFIC TILE SHOP DRAWING SHOULD BE PROVIDED BY CONTRACTOR FOR ARCHITECT'S APPROVAL.

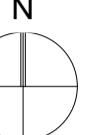
Scale AS SHOWN	Drawn AA / FF 10/10/2022	Checked EF 13/10/2022	Approved MI 14/10/2022	Size A1
Drawing Number	Rev.			
21010700.00.00   S313				0

A | B | C | D | E | F | G | H | J | K | L | M | N | P | Q

DUBAI DEVELOPMENT AUTHORITY STAMP:



KEY PLAN



General Notes:

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STAGE 4T DESIGN SUBMISSION 0 30/11/2022 MI

PURPOSE OF ISSUE REV DATE APPROVED

Client: **DAMAC**

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Project Name: **DAMAC LAGOONS**

DUBAI, UAE

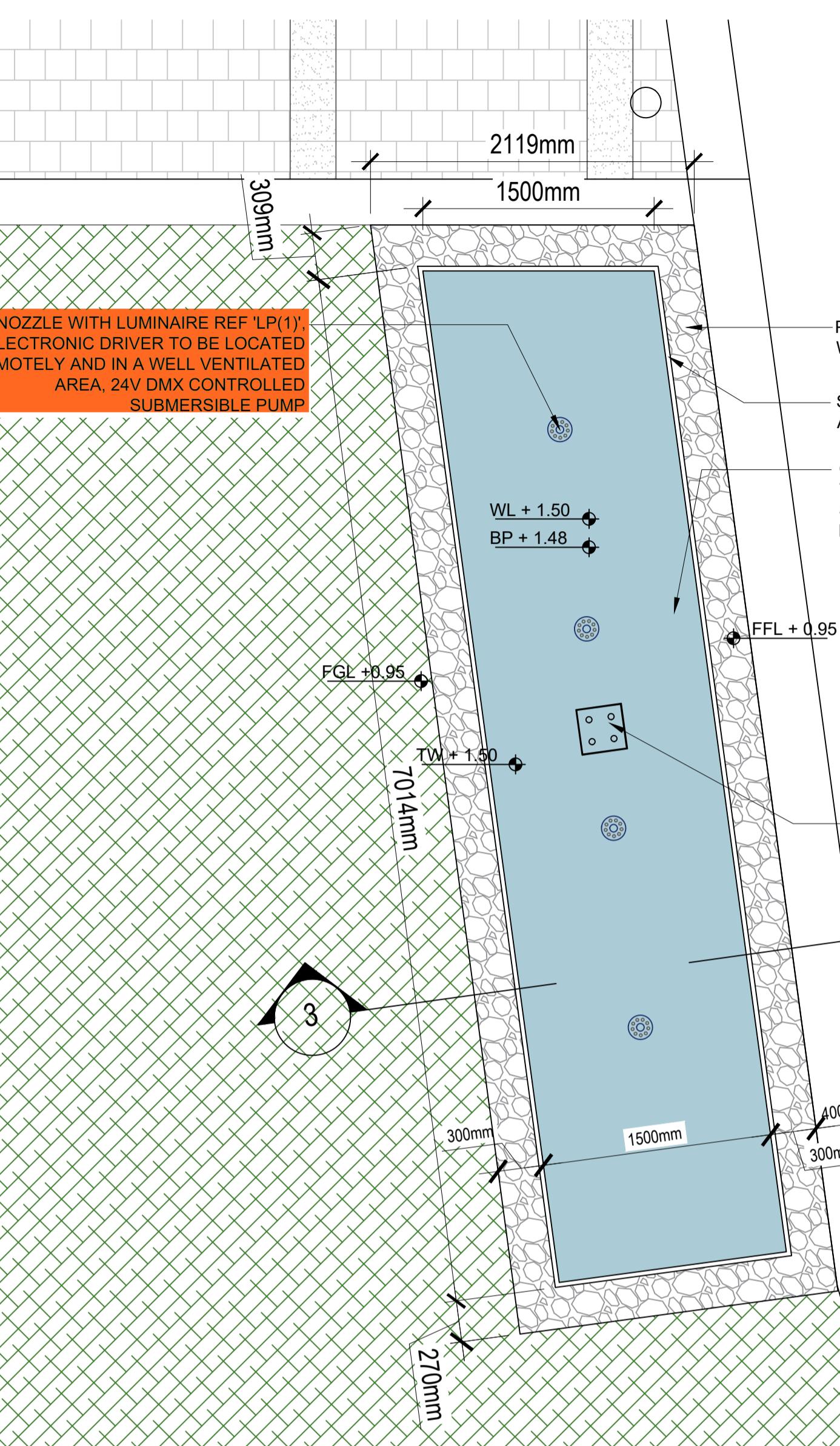
Project Description: **CENTRAL HUB**

CLUBHOUSE, HOTEL, F&B, RETAIL,  
AMPHITHEATER, & ADVENTURE ZONE

Drawing Title: **WATER FEATURE DETAIL 1**

Scale	Drawn AA / FF	Checked EF	Approved MI	Size
AS SHOWN	10/10/2022	13/10/2022	14/10/2022	A1

Drawing Number **21010700-00-00-LS313** Rev. **0**



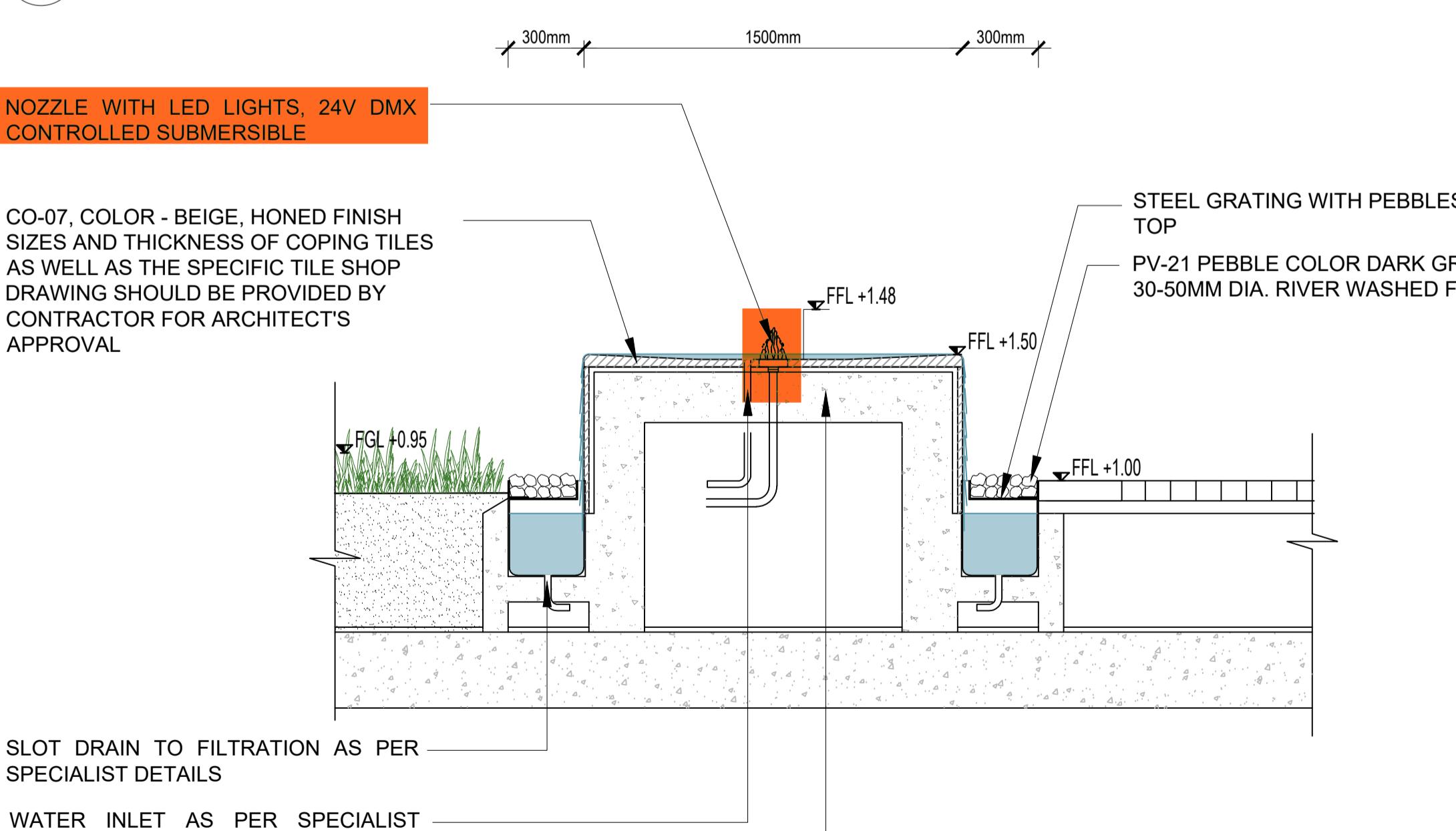
**2 ENTRANCE WATER FEATURE - PLAN**

(NOTE: KINDLY CONSIDER FFL +34.60 AS FFL+1.0M LVL.)

SCALE 1:30

**4 ENTRANCE WATER FEATURE - PLAN**

SCALE 1:30

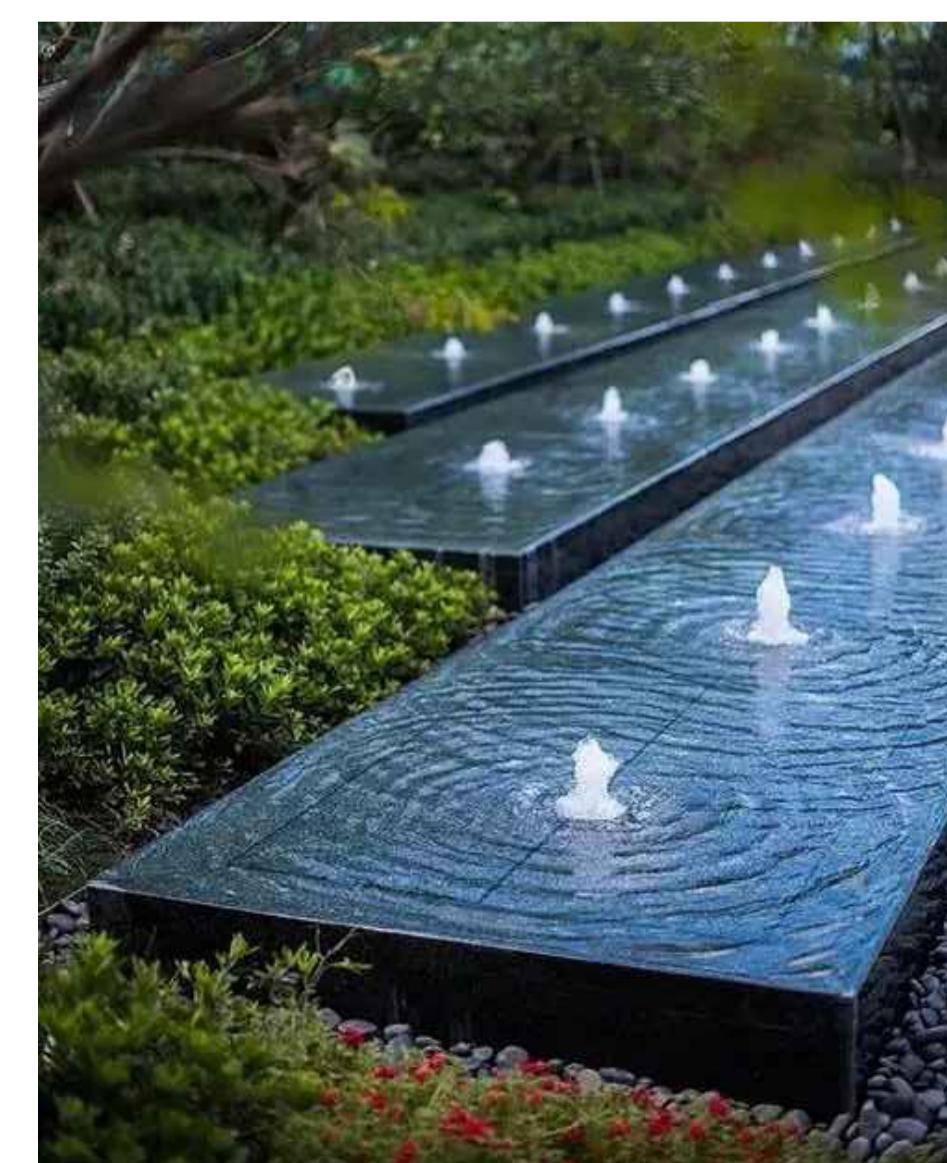


**3 ENTRANCE WATER FEATURE - SECTION**

SLOT DRAIN TO FILTRATION AS PER SPECIALIST DETAILS

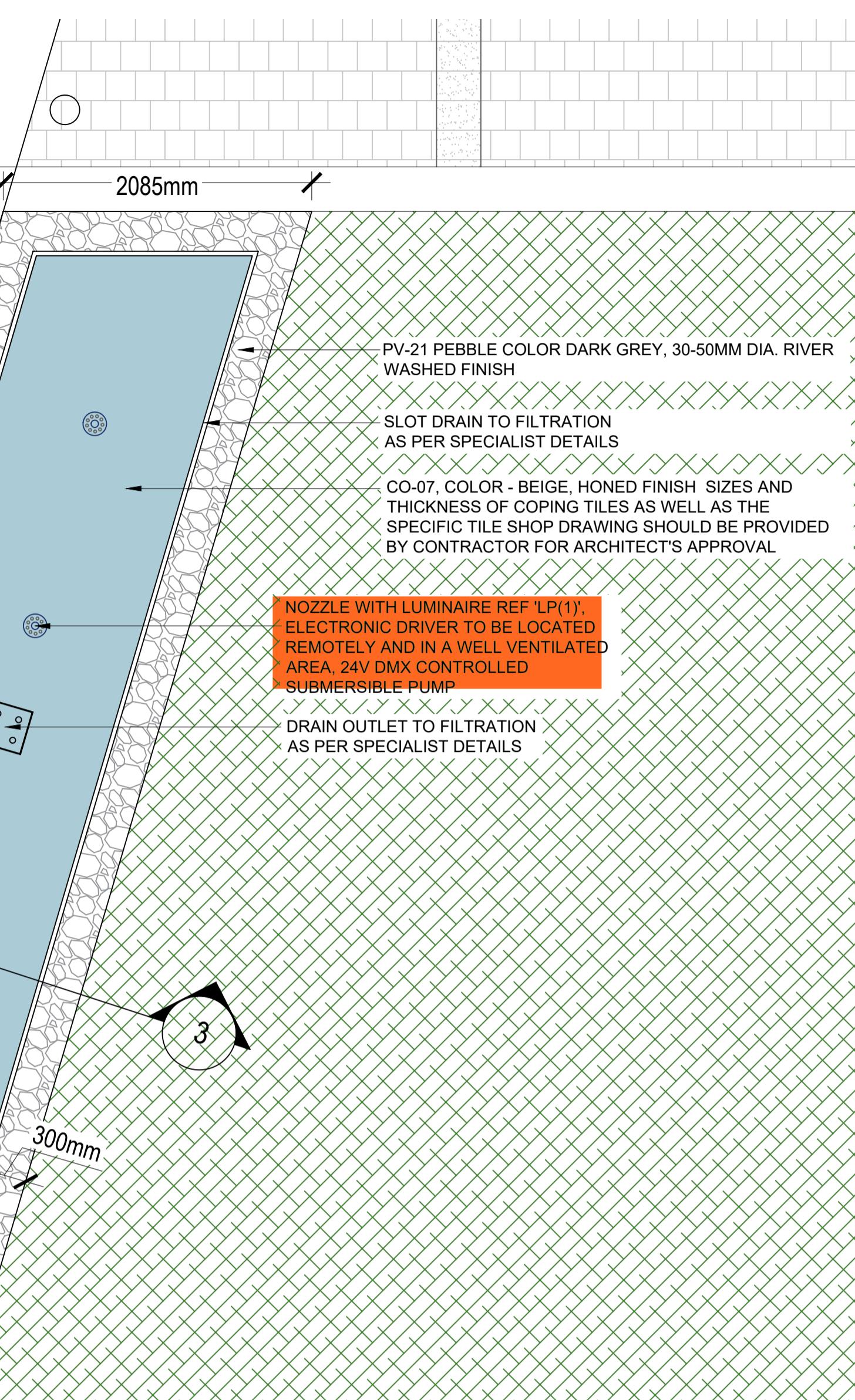
WATER INLET AS PER SPECIALIST DETAILS

DRAIN OUTLET TO FILTRATION AS PER SPECIALIST DETAILS



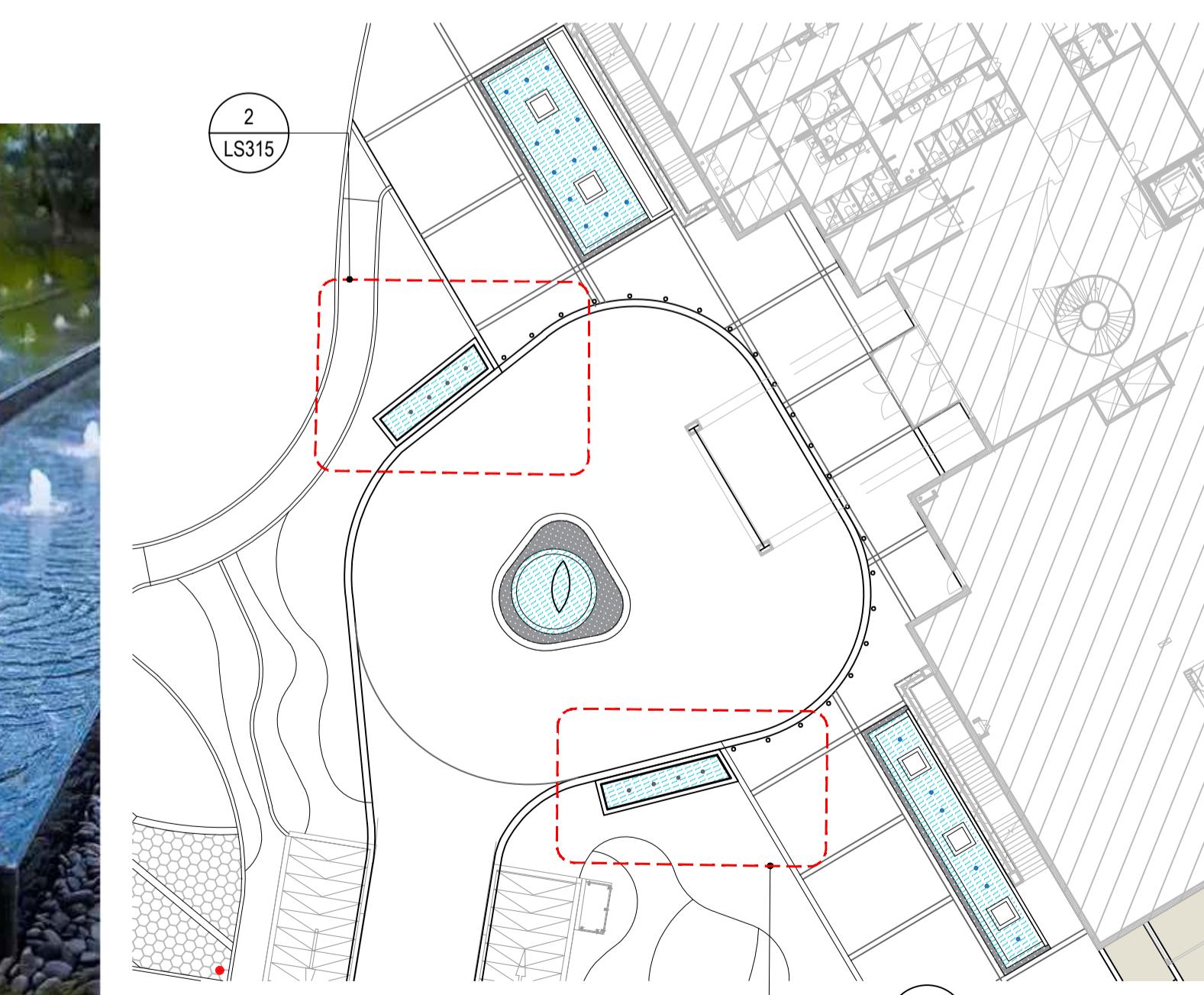
**5 REFERENCE IMAGE**

SCALE : NTS



**1 LAYOUT**

SCALE : NTS



**4 LAYOUT**

SCALE : NTS

DUBAI DEVELOPMENT AUTHORITY STAMP:

**KEY PLAN**



N

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STAGE 4T DESIGN SUBMISSION ADDENDUM 0.1 08/03/2023 MI  
STAGE 4T DESIGN SUBMISSION 0 30/11/2022 MI  
PURPOSE OF ISSUE REV DATE APPROVED

Client:

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Project Name:

**DAMAC LAGOONS**  
DUBAI, UAE

Project Description:

**CENTRAL HUB**  
CLUBHOUSE, HOTEL, F&B, RETAIL,  
AMPHITHEATER, & ADVENTURE ZONE

Drawing Title:

**CLUBHOUSE AREA  
ENTRY WATER FEATURE 3**

Scale	Drawn AA / FF	Checked EF	Approved MI	Size
1:200	10/10/2022	13/10/2022	14/10/2022	A1

Drawing Number 21010700-00-00-LS315 Rev. 0.1

## KEY PLAN



N

## General Notes:

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STAGE 4T DESIGN SUBMISSION ADDENDUM	0.1	08/03/2023	MI
STAGE 4T DESIGN SUBMISSION	0	30/11/2022	MI
PURPOSE OF ISSUE	REV	DATE	APPROVED

Client:  
**DAMAC**  
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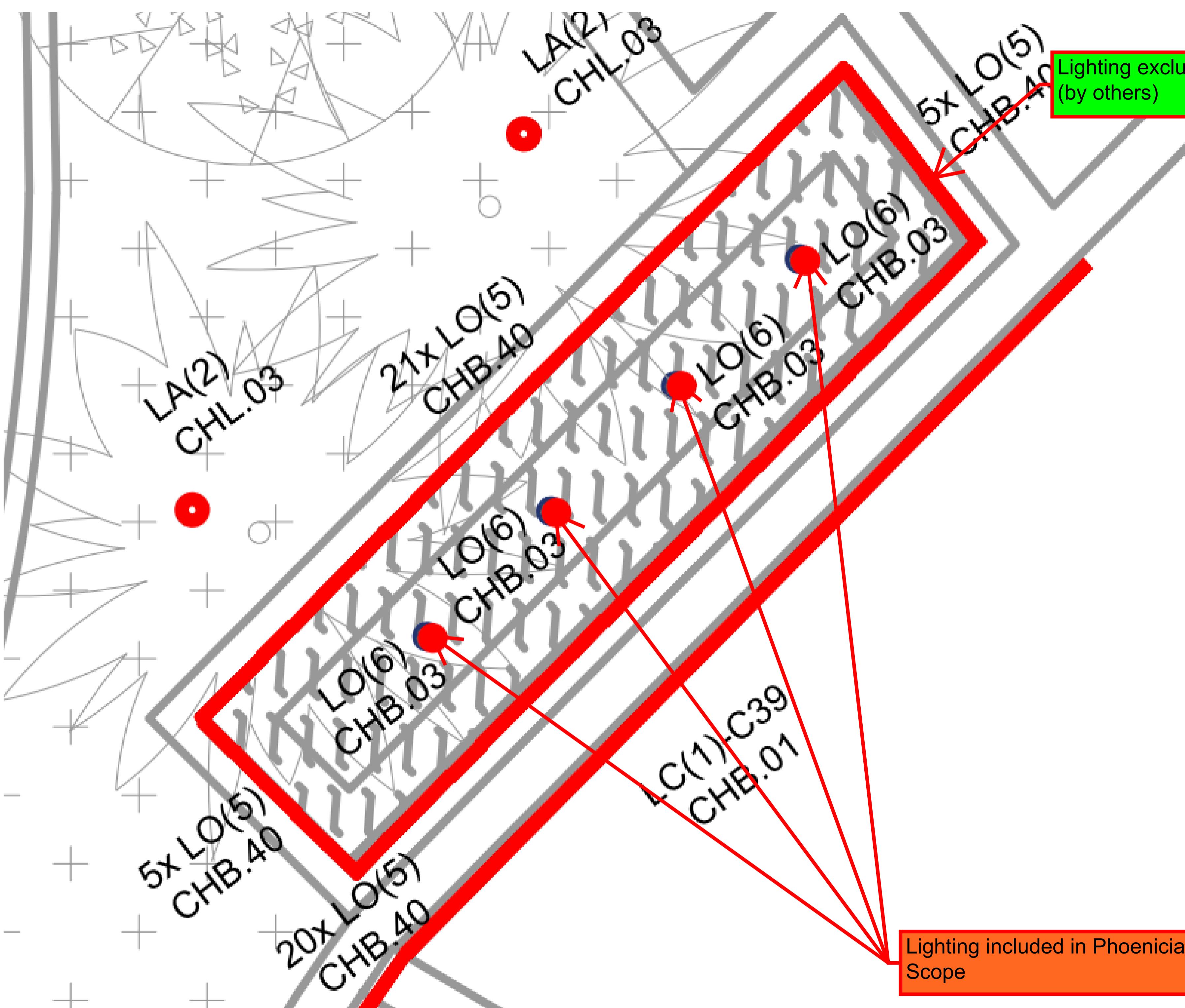
Project Name:  
**DAMAC LAGOONS**  
DUBAI, UAE

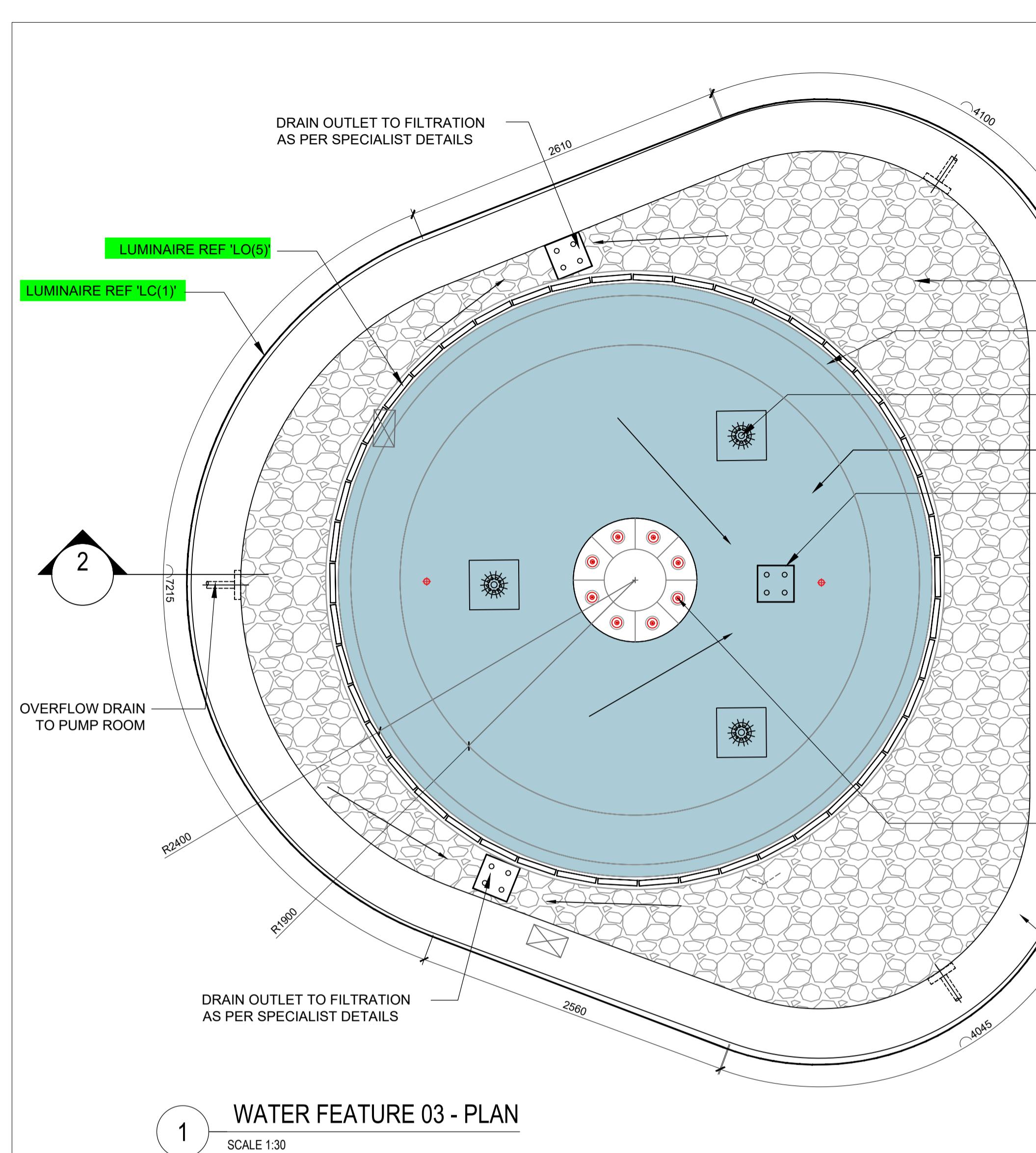
Project Description:  
**CENTRAL HUB**  
CLUBHOUSE, HOTEL, F&B, RETAIL,  
AMPHITHEATER, & ADVENTURE ZONE

Drawing Title:  
**CLUBHOUSE AREA**  
**ENTRY WATER FEATURE 3**

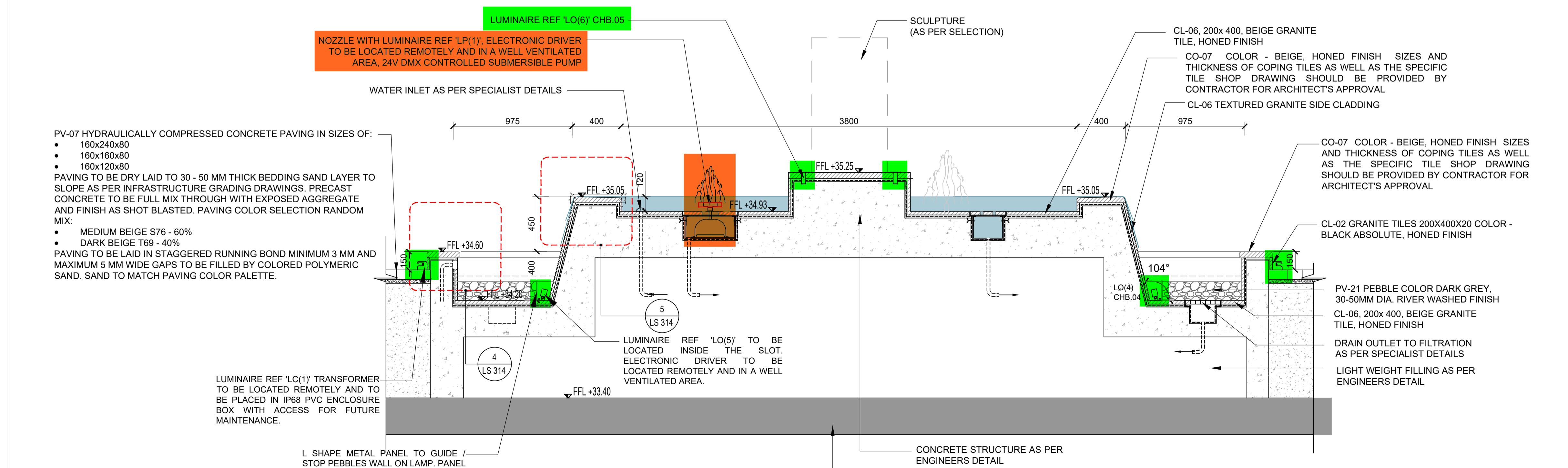
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1:200	10/10/2022	13/10/2022	14/10/2022	A1

Drawing Number	Rev.
21010700-00-00-LS315	0.1





WATER FEATURE 03 - PLAN  
SCALE 1:30

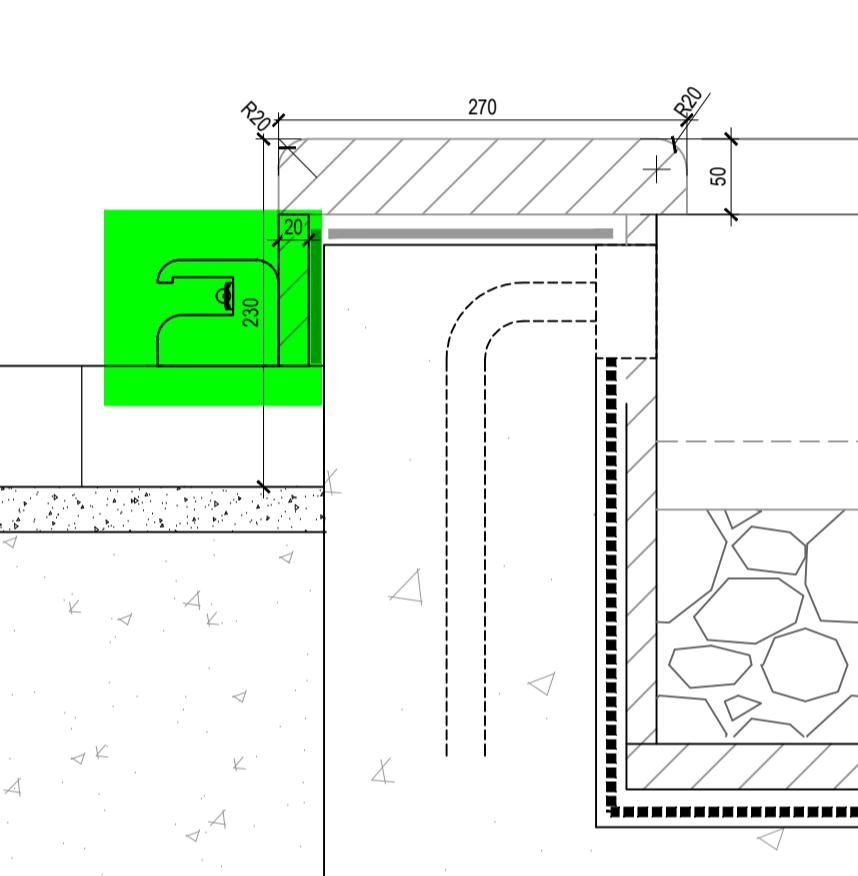


WATER FEATURE SECTION 2 - 2  
SCALE 1:20

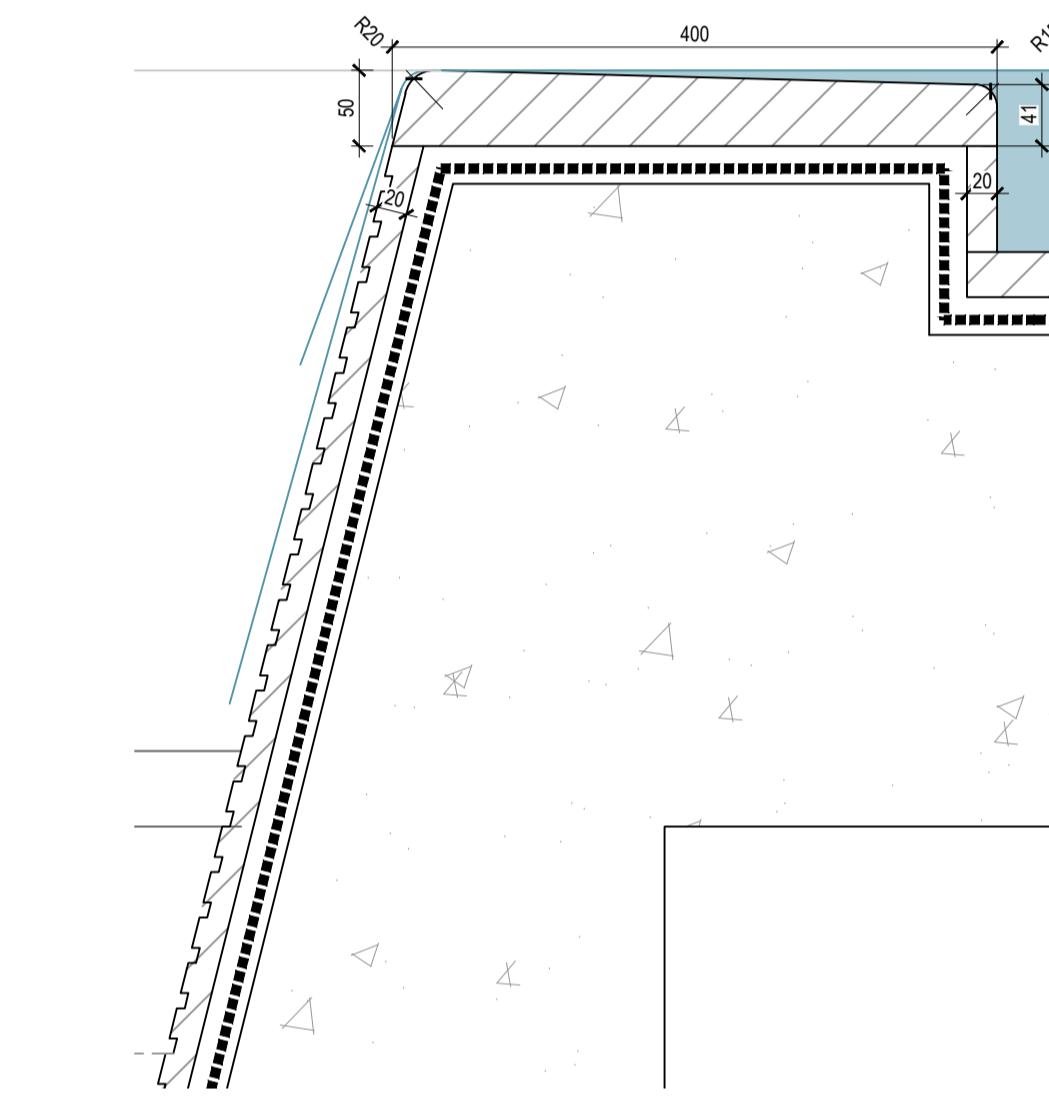


REFERENCE IMAGES  
NTS

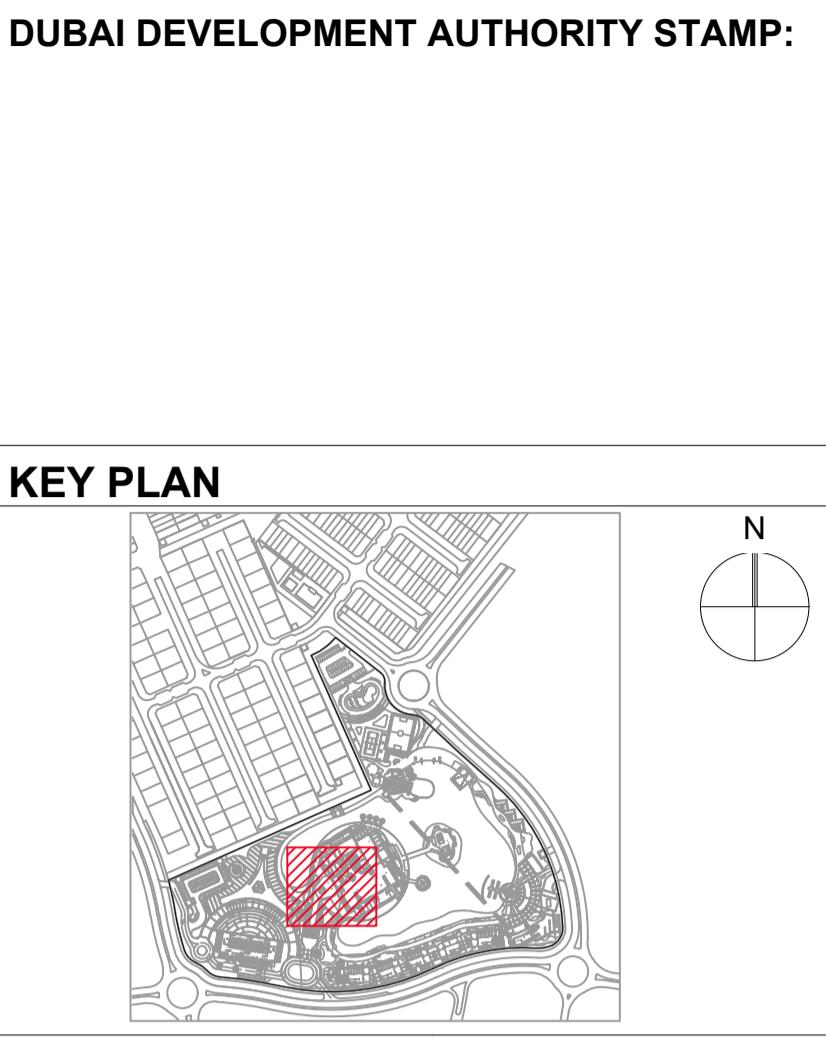
- Lighting included in Phoenician Scope
- Lighting excluded from Phoenician Scope (by others)



DETAIL 1  
SCALE 1:5



DETAIL 2  
SCALE 1:5



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STAGE 4T DESIGN SUBMISSION 0 08/03/2023 MI  
PURPOSE OF ISSUE REV DATE APPROVED

Client:  
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Project Name:  
**DAMAC LAGOONS**  
DUBAI, UAE

Project Description:  
**CENTRAL HUB**  
CLUBHOUSE, HOTEL, F&B, RETAIL,  
AMPHITHEATER, & ADVENTURE ZONE

Drawing Title:

WATER FEATURE 02 DETAIL

Scale	Drawn AA / FF	Checked EF	Approved MI	Size
AS SHOWN				A1

10/10/2022 13/10/2022 14/10/2022

Drawing Number

Rev. 0  
21010700-00-00-LS314

A | B | C | D | E | F | G | H | J | K | L | M | N | P | Q

DUBAI DEVELOPMENT AUTHORITY STAMP:

KEY PLAN



N

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STAGE 4T DESIGN SUBMISSION 0 08/03/2023 MI  
PURPOSE OF ISSUE REV DATE APPROVED

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Project Name:  
**DAMAC LAGOONS**  
DUBAI, UAE

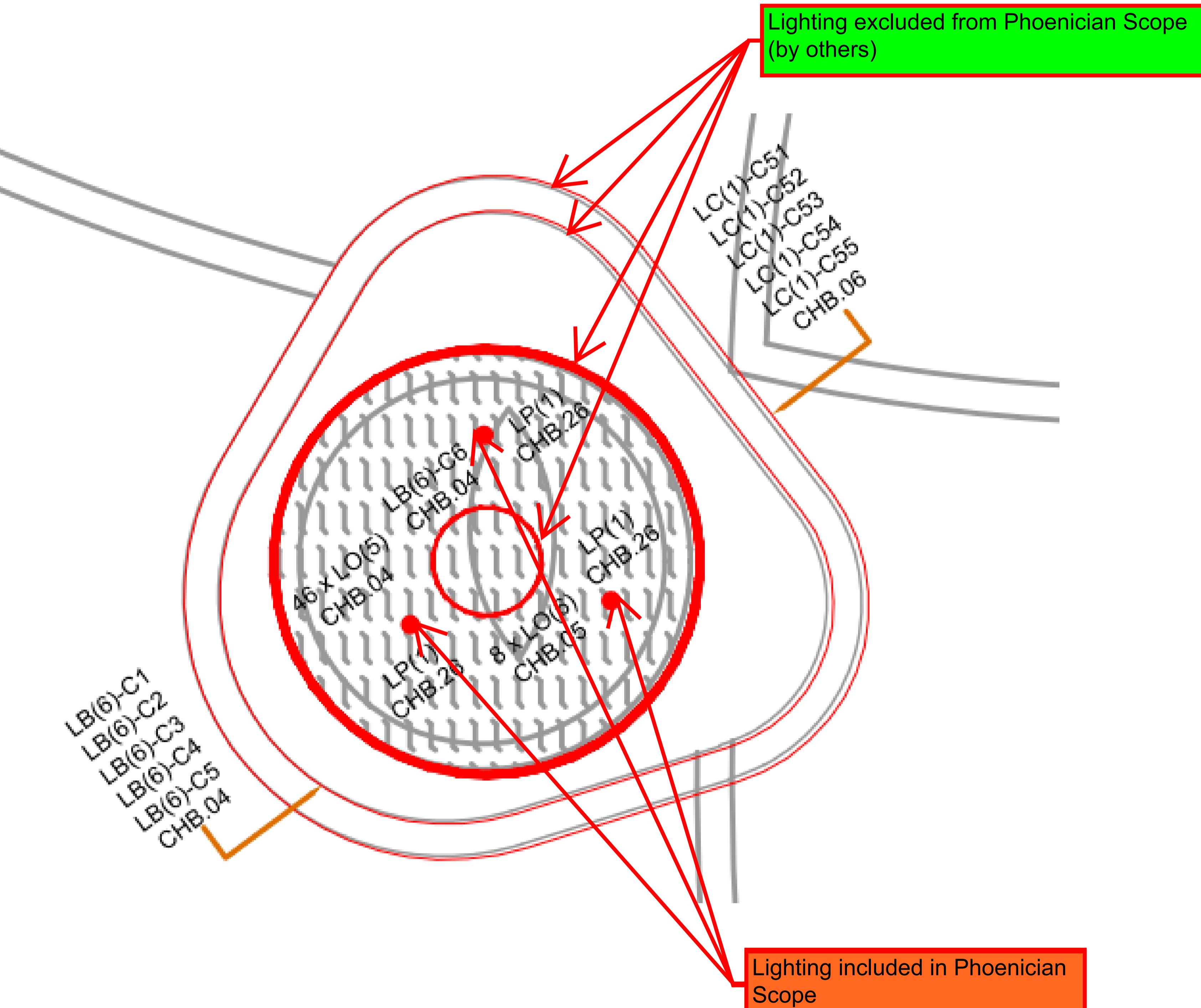
Project Description:  
**CENTRAL HUB**  
CLUBHOUSE, HOTEL, F&B, RETAIL,  
AMPHITHEATER, & ADVENTURE ZONE

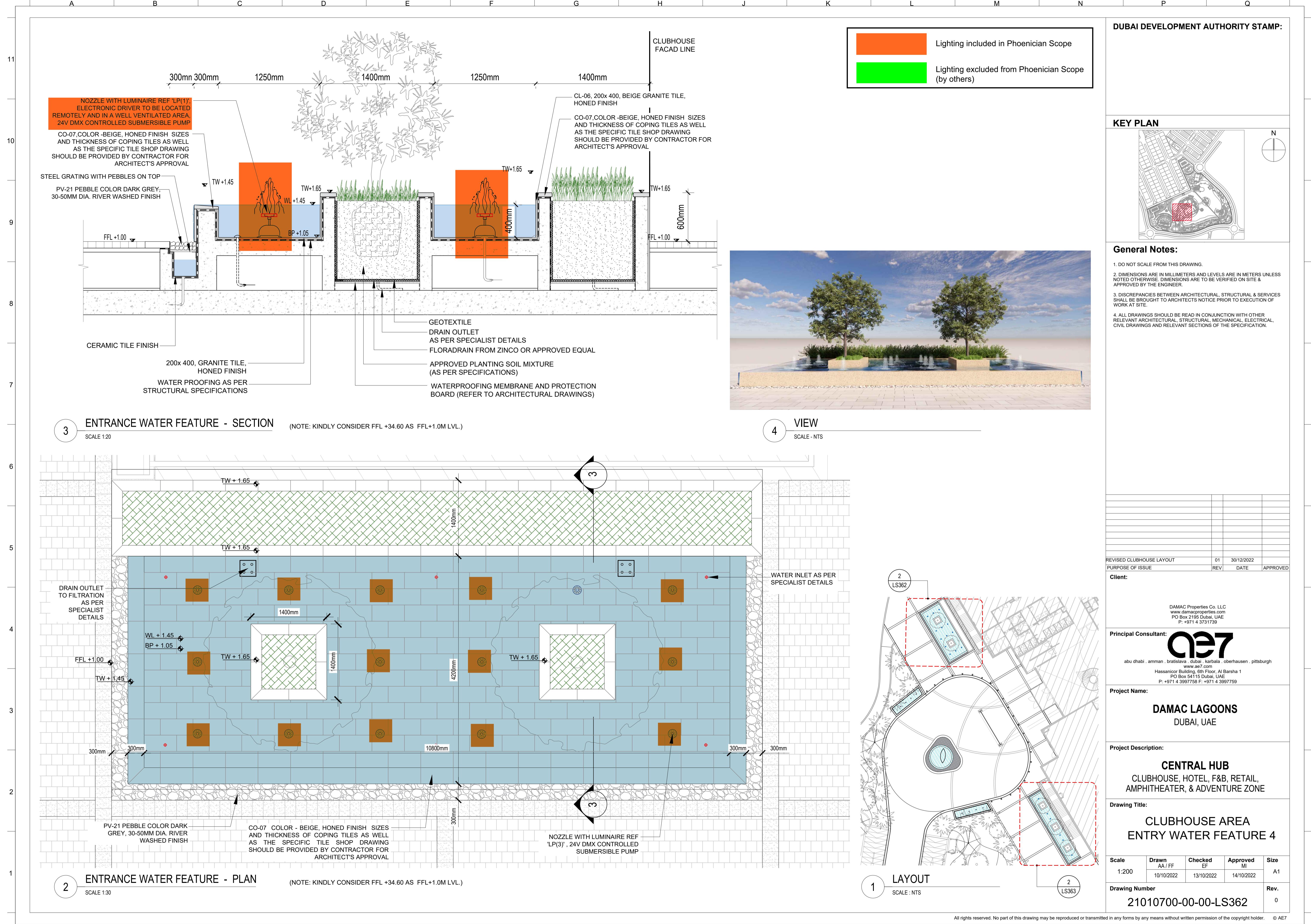
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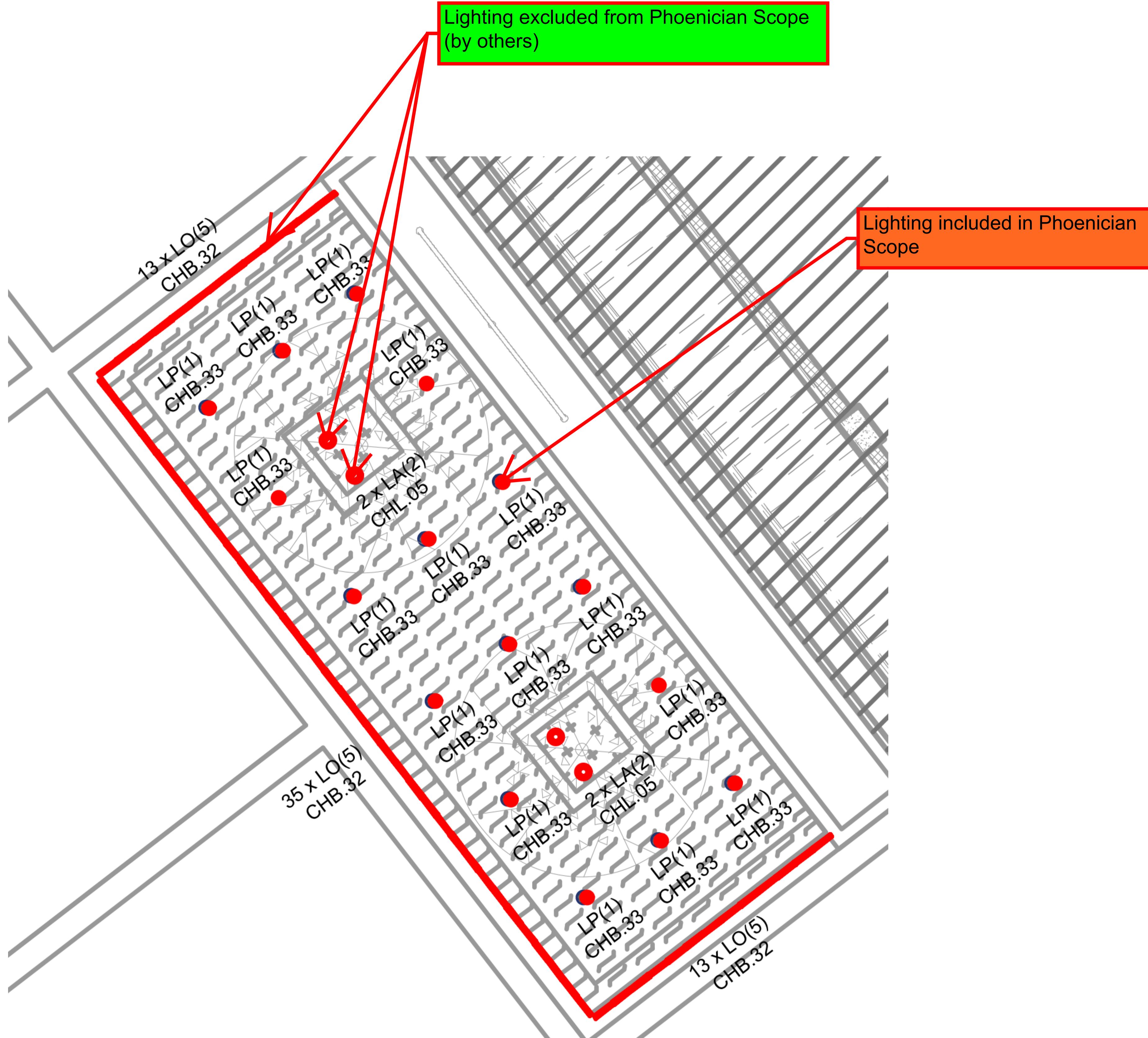
**WATER FEATURE 02 DETAIL**

Scale	Drawn AA / FF	Checked EF	Approved MI	Size
AS SHOWN	10/10/2022	13/10/2022	14/10/2022	A1

Drawing Number	Rev.
21010700-00-00-LS314	0







DUBAI DEVELOPMENT AUTHORITY STAMP:

KEY PLAN



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REVISED CLUBHOUSE LAYOUT 01 30/12/2022

PURPOSE OF ISSUE REV DATE APPROVED

Client:

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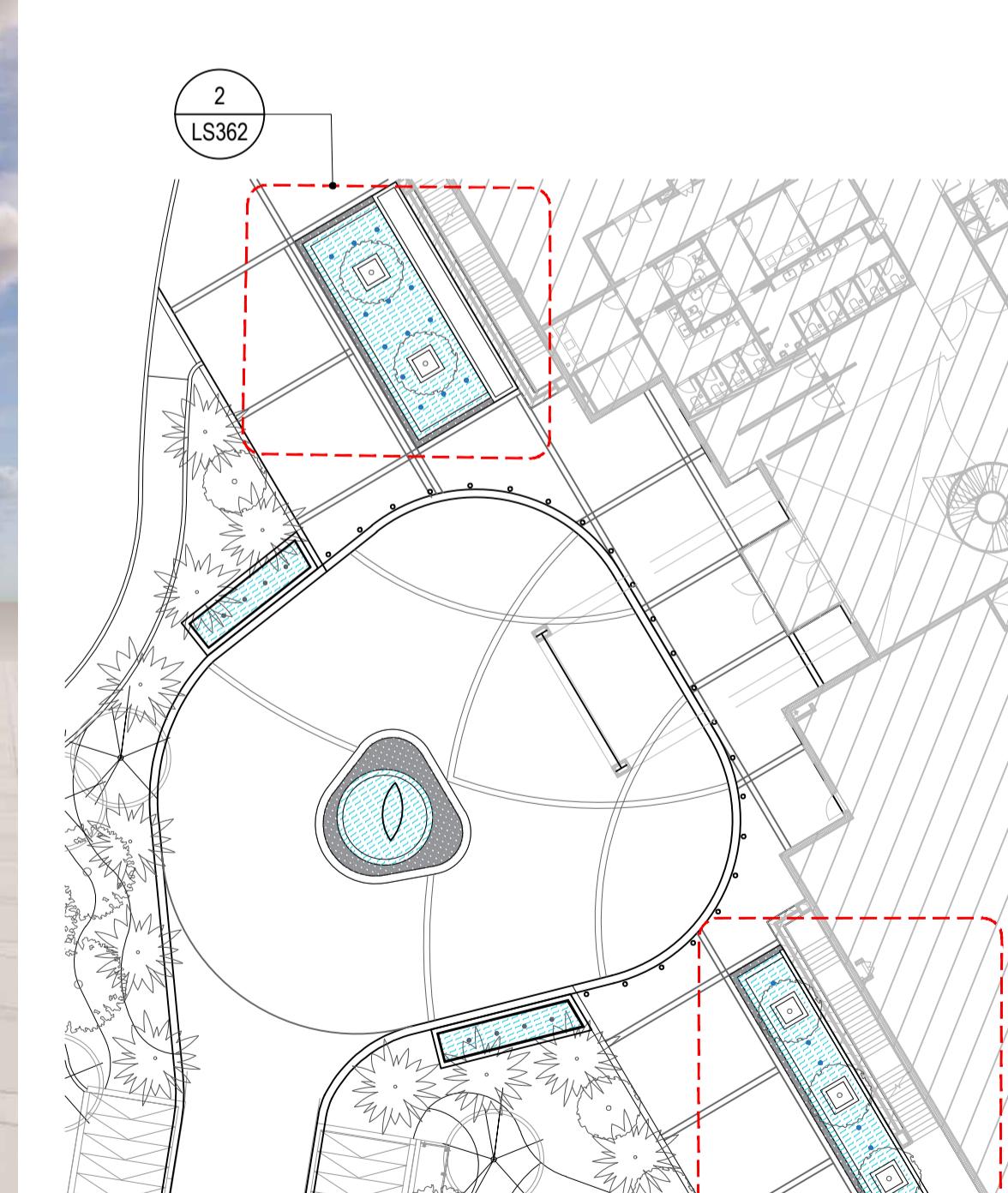
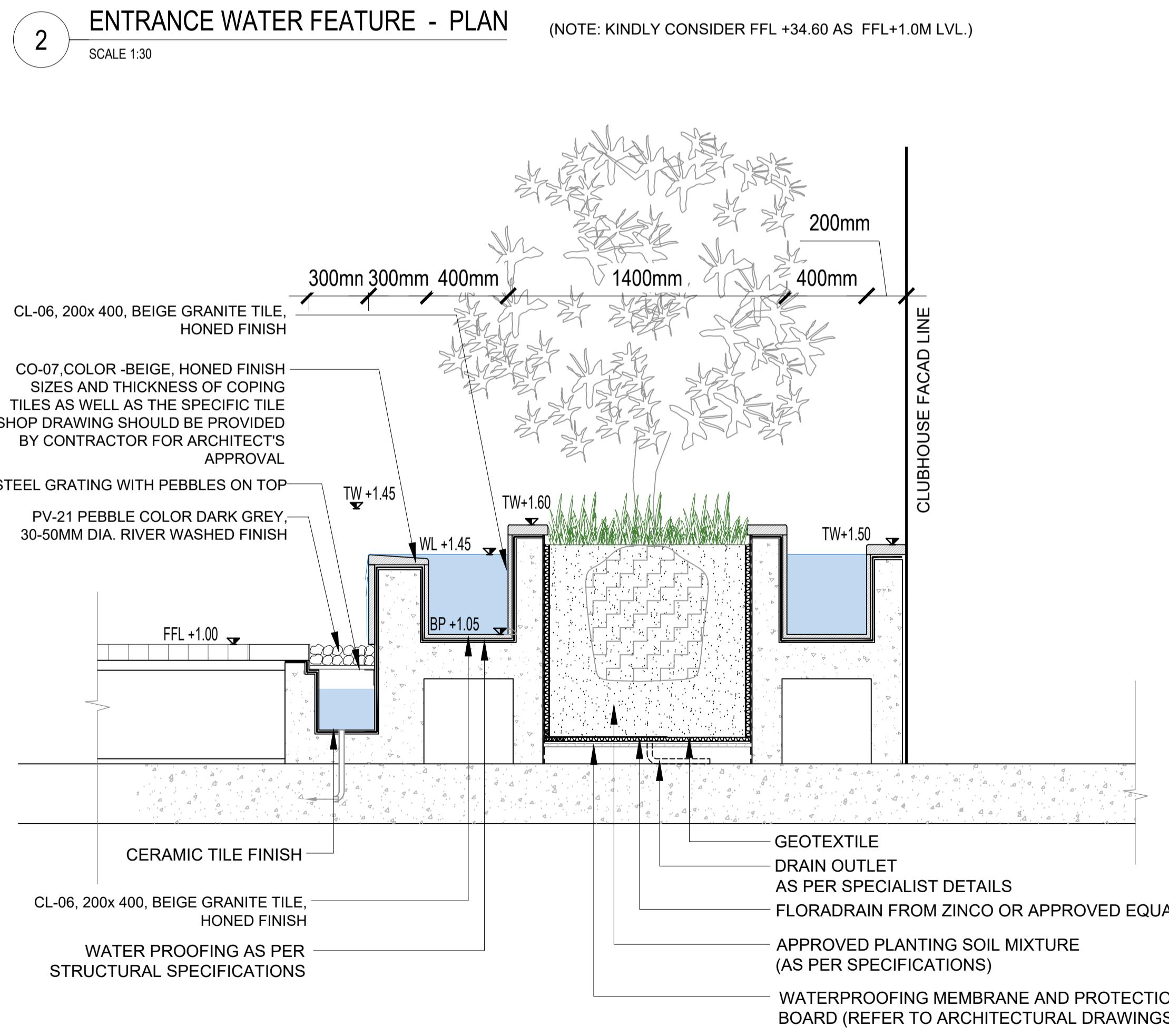
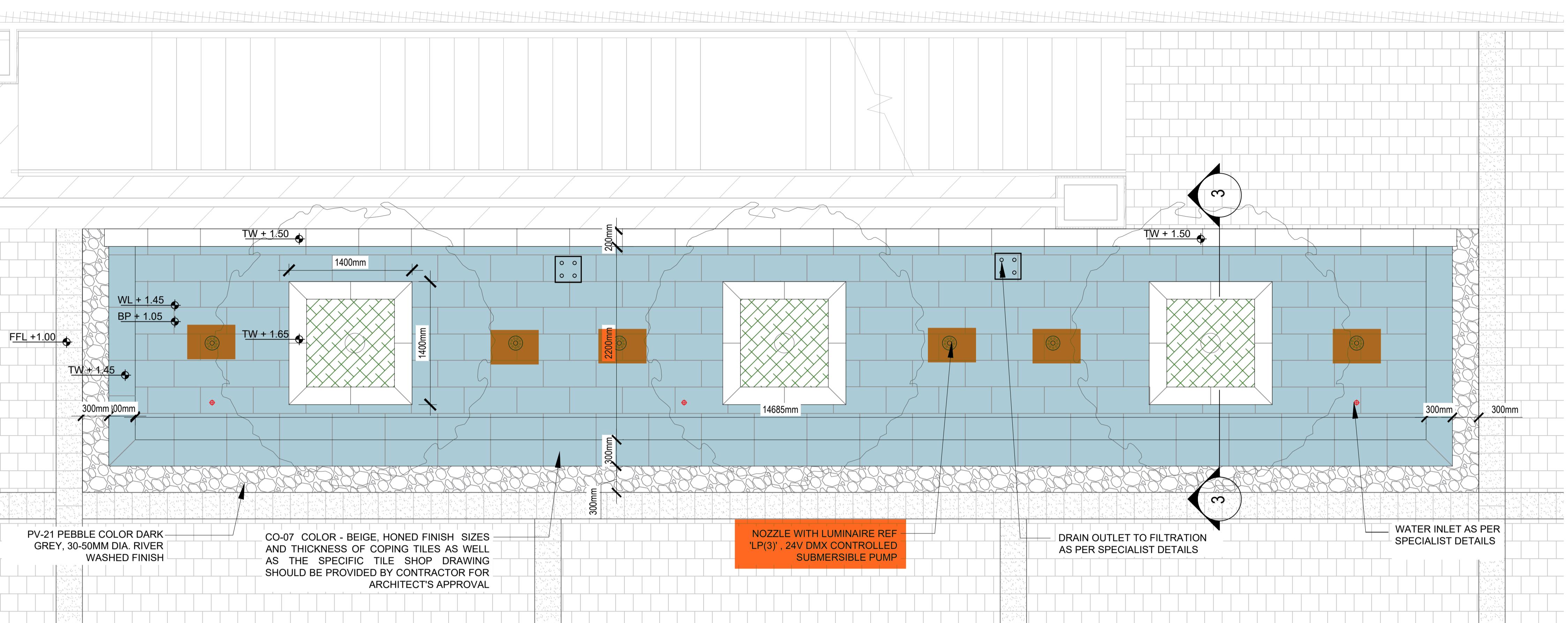
Project Name: **DAMAC LAGOONS**  
DUBAI, UAE

Project Description: **CENTRAL HUB**  
CLUBHOUSE, HOTEL, F&B, RETAIL,  
AMPHITHEATER, & ADVENTURE ZONE

Drawing Title: **CLUBHOUSE AREA**  
**ENTRY WATER FEATURE 4**

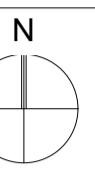
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Drawing Number **21010700-00-00-LS362** Rev. **0**



DUBAI DEVELOPMENT AUTHORITY STAMP:

**KEY PLAN**



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REVISED CLUBHOUSE LAYOUT 01 30/12/2022

PURPOSE OF ISSUE REV DATE APPROVED

Client:

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Project Name:

**DAMAC LAGOONS**  
DUBAI, UAE

Project Description:

**CENTRAL HUB**  
CLUBHOUSE, HOTEL, F&B, RETAIL,  
AMPHITHEATER, & ADVENTURE ZONE

Drawing Title:

**CLUBHOUSE AREA  
ENTRY WATER FEATURE 05**

Scale	Drawn AA / FF	Checked EF	Approved MI	Size
1:200	10/10/2022	13/10/2022	14/10/2022	A1

Drawing Number Rev.

21010700-00-00-LS363 0

A | B | C | D | E | F | G | H | J | K | L | M | N | P | Q

## DUBAI DEVELOPMENT AUTHORITY STAMP:

## Lighting excluded from Phoenician Scope (by others)

# Lighting included in Phoenician Scope



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REVISED CLUBHOUSE LAYOUT 01 30/12/2022

PURPOSE OF ISSUE	REV	DATE	APPROVED
------------------	-----	------	----------

Client

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# DAMAC LAGOONS

## DUBAI, UAE

**Drawing Title:**

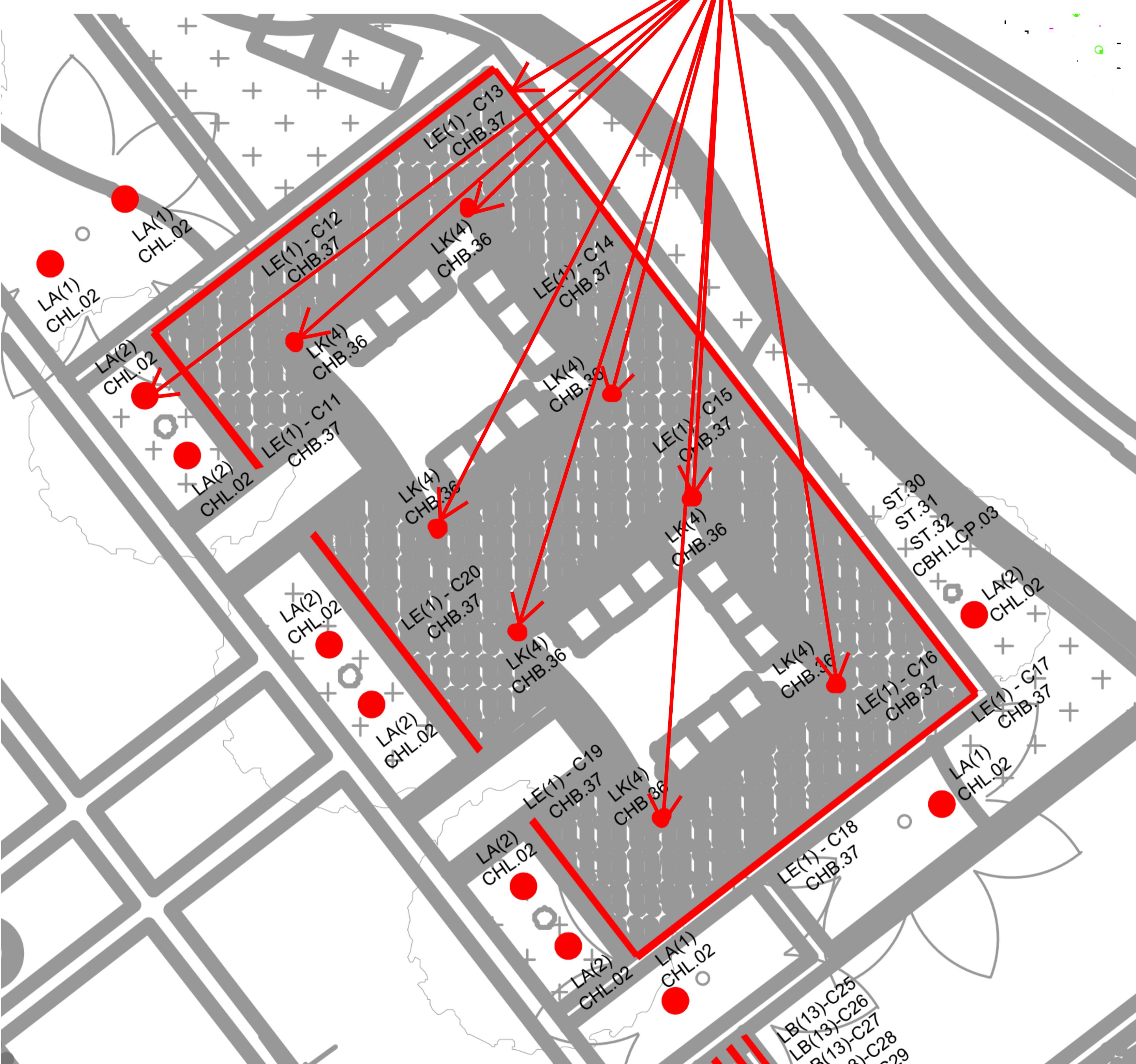
**CLUBHOUSE AREA**

**ENTRY/WATER FEATURE**

<b>Scale</b>	<b>Drawn</b>	<b>Checked</b>	<b>Approved</b>	<b>Size</b>
	AA / FF	EF	MI	
1:200	10/10/2022	13/10/2022	14/10/2022	A1

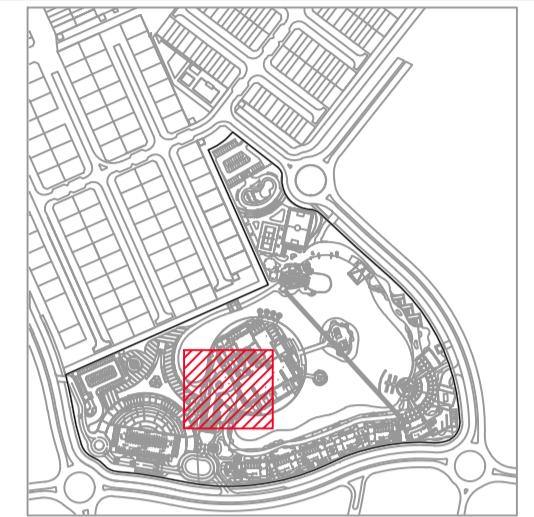
Drawing Number	Rev.
21010700-00-00-LS363	0





DUBAI DEVELOPMENT AUTHORITY STAMP:

KEY PLAN



N

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REVISED CLUBHOUSE LAYOUT 01 30/12/2022

PURPOSE OF ISSUE REV DATE APPROVED

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Project Name:

**DAMAC LAGOONS**  
DUBAI, UAE

Project Description:

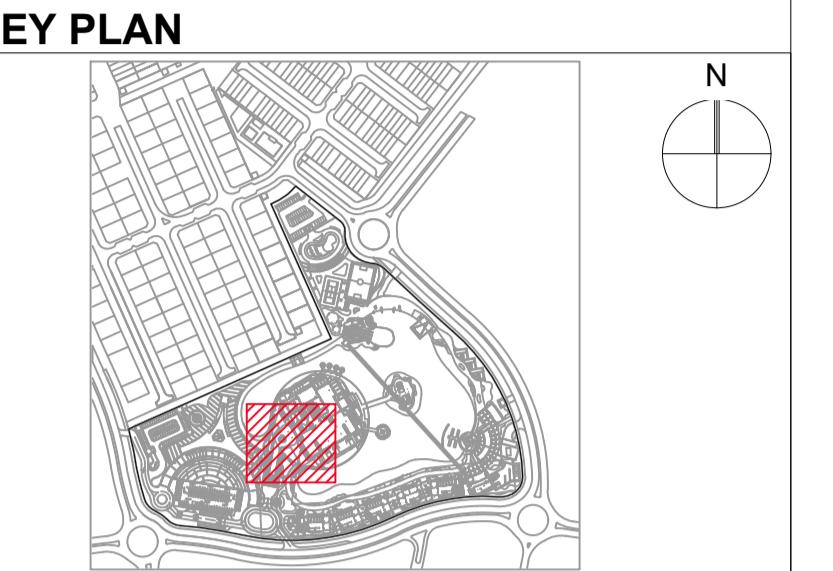
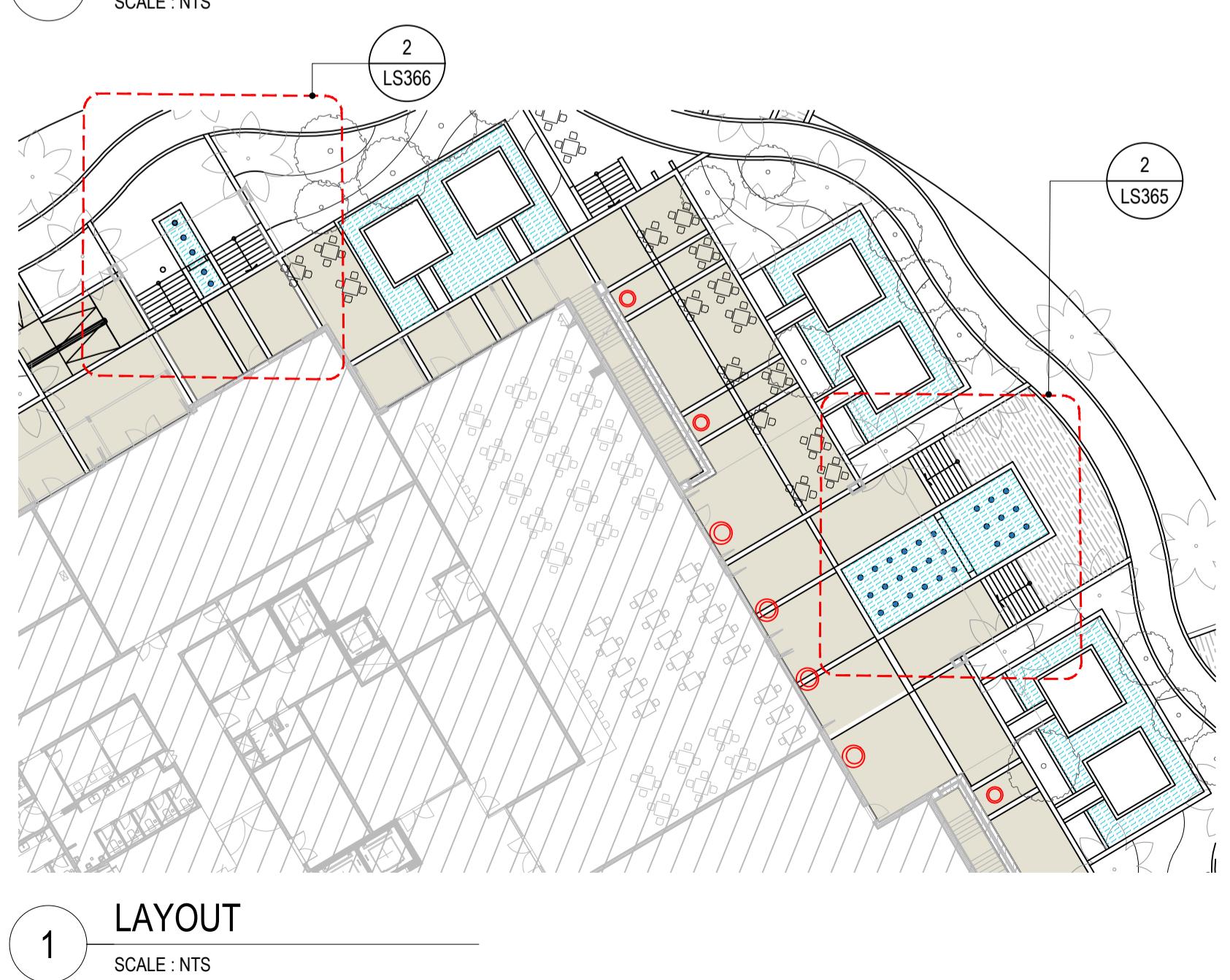
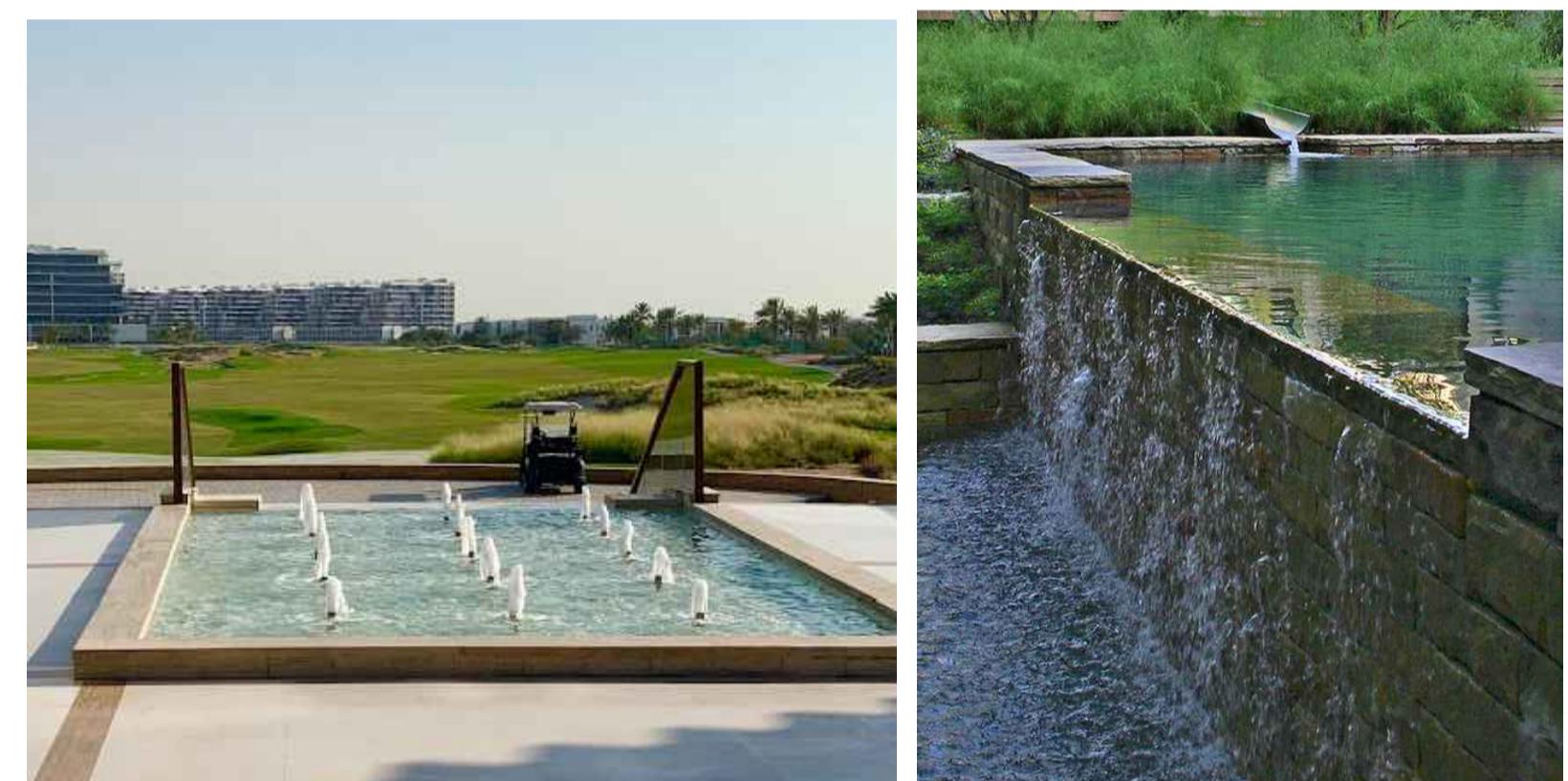
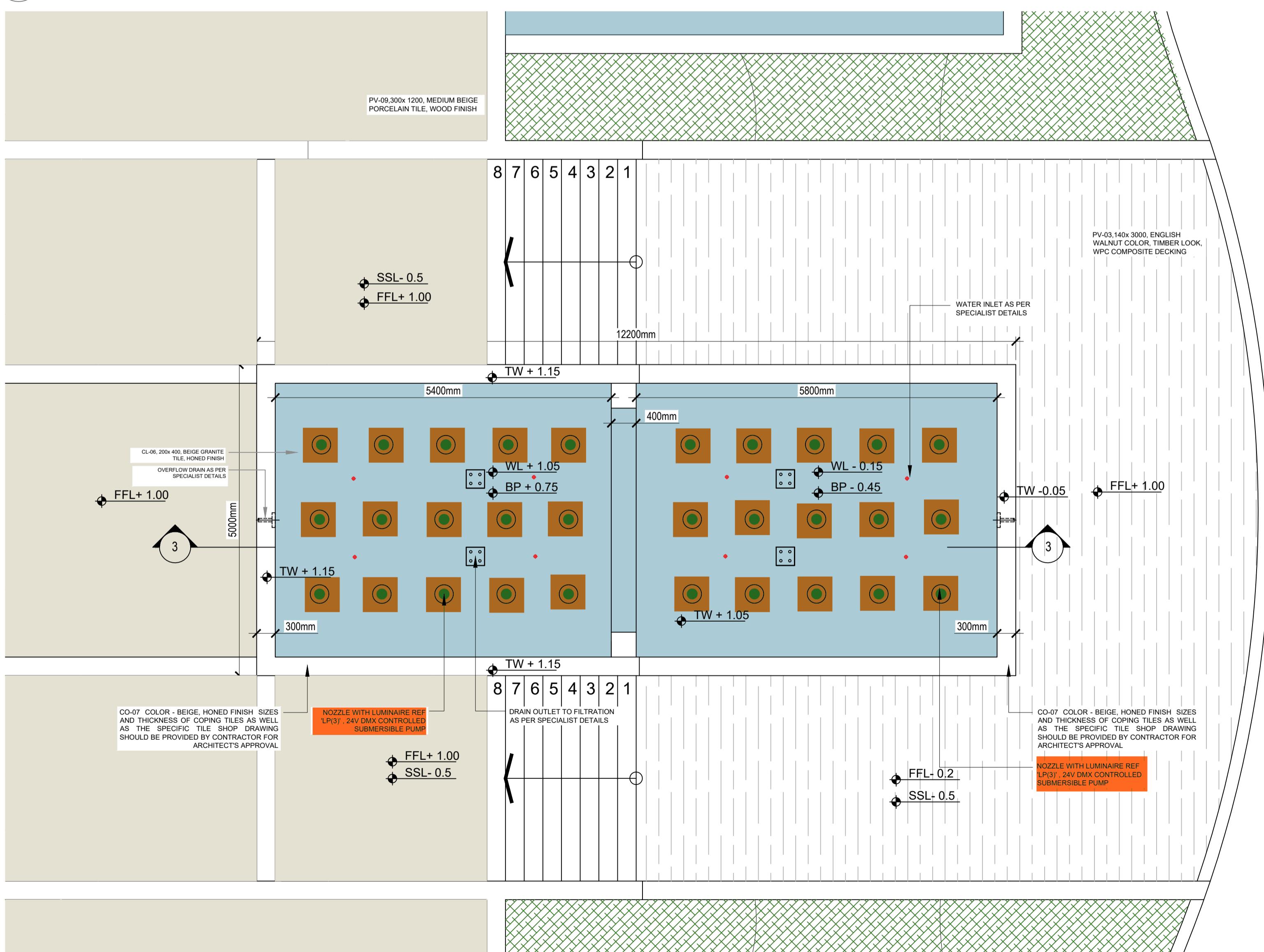
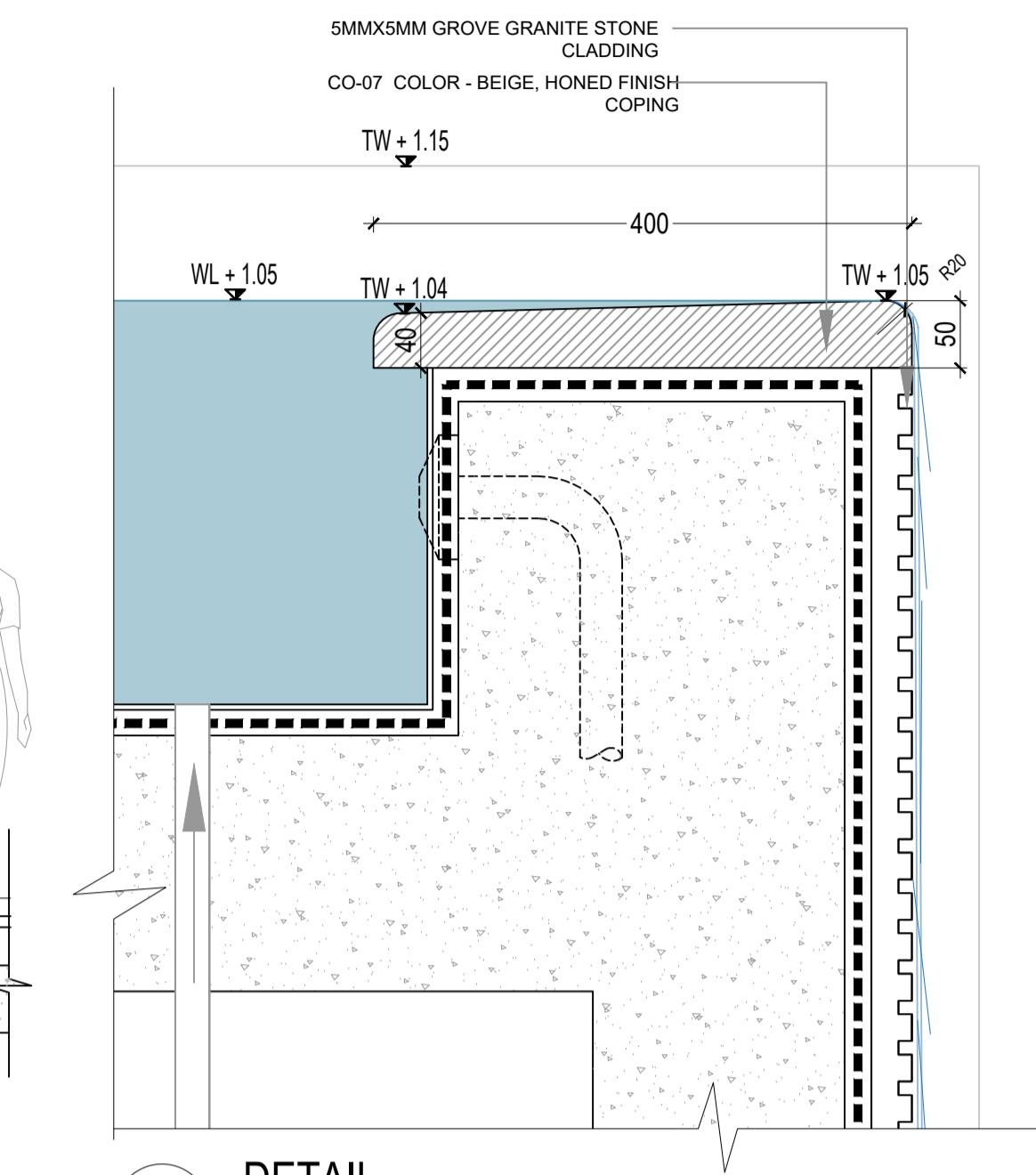
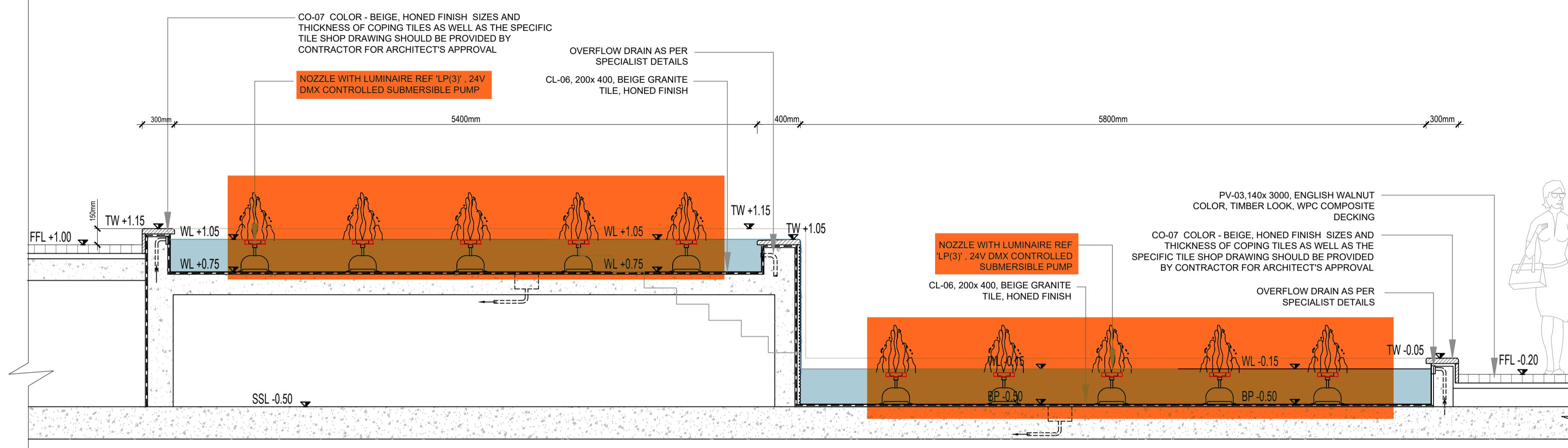
**CENTRAL HUB**  
CLUBHOUSE, HOTEL, F&B, RETAIL,  
AMPHITHEATER, & ADVENTURE ZONE

Drawing Title:

**CLUBHOUSE AREA**  
**FLOATING CABANA WATER**  
**FEATURE 6 & 7**

Scale	Drawn AA / FF	Checked EF	Approved MI	Size
1:200	10/10/2022	13/10/2022	14/10/2022	A1

Drawing Number	Rev.
21010700-00-00-LS364	0

**General Notes:**

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REVISED CLUBHOUSE LAYOUT 01 30/12/2022

PURPOSE OF ISSUE REV DATE APPROVED

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Project Name:

**DAMAC LAGOONS**  
DUBAI, UAEProject Description:  
**CENTRAL HUB**  
CLUBHOUSE, HOTEL, F&B, RETAIL,  
AMPHITHEATER, & ADVENTURE ZONE

Scale	Drawn AA / FF	Checked EF	Approved MI	Size
AS SHOWN	10/10/2022	13/10/2022	14/10/2022	A1
Drawing Number 21010700-00-00-LS365				Rev. 0

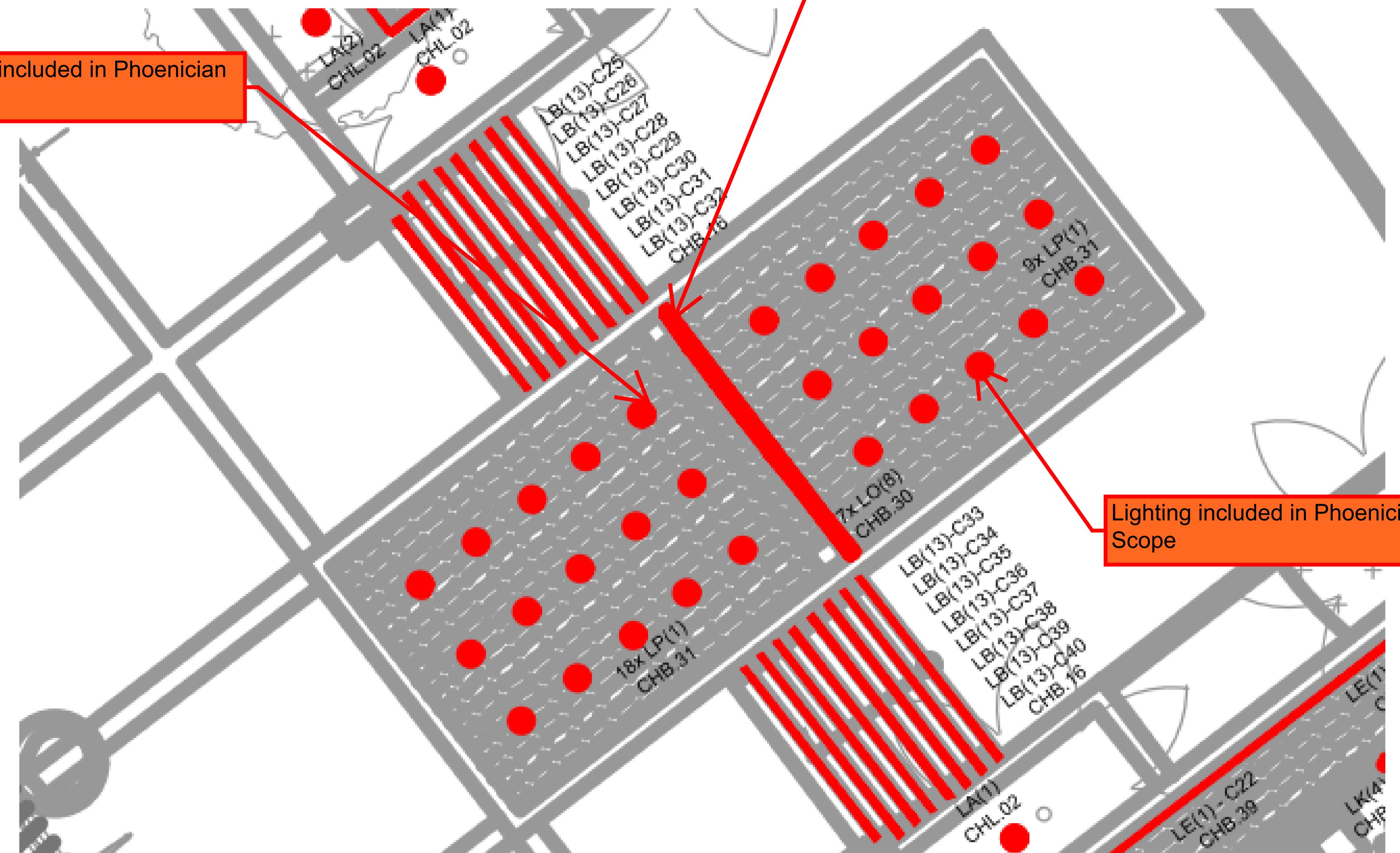
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DUBAI DEVELOPMENT AUTHORITY STAMP:

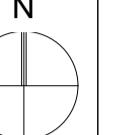
Lighting included in Phoenician Scope

Lighting excluded from Phoenician Scope  
(by others)

Lighting included in Phoenician Scope



KEY PLAN



General Notes:

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REVISED CLUBHOUSE LAYOUT 01 30/12/2022

PURPOSE OF ISSUE REV DATE APPROVED

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Project Name: **DAMAC LAGOONS**  
DUBAI, UAE

Project Description: **CENTRAL HUB**  
CLUBHOUSE, HOTEL, F&B, RETAIL,  
AMPHITHEATER, & ADVENTURE ZONE

Drawing Title: **CLUBHOUSE AREA**  
**CASCADE WATER FEATURE 8**

Scale	Drawn AA / FF	Checked EF	Approved MI	Size
AS SHOWN	10/10/2022	13/10/2022	14/10/2022	A1

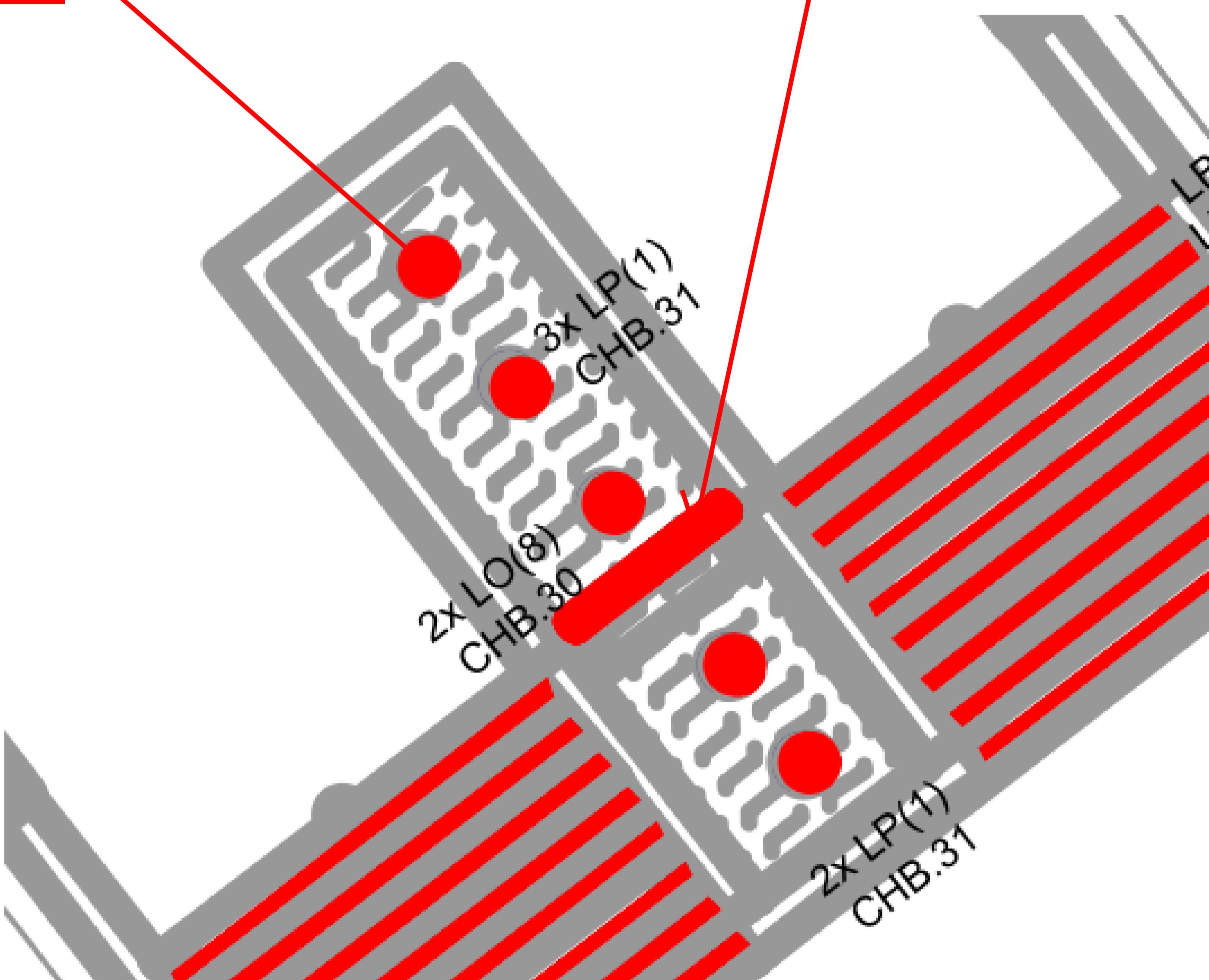
Drawing Number	Rev.
21010700-00-00-LS365	0



A | B | C | D | E | F | G | H | J | K | L | M | N | P | Q

Lighting included in Phoenician Scope

Lighting excluded from Phoenician Scope  
(by others)



DUBAI DEVELOPMENT AUTHORITY STAMP:

KEY PLAN



N

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REVISED CLUBHOUSE LAYOUT 01 30/12/2022

PURPOSE OF ISSUE REV DATE APPROVED

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Project Name:  
**DAMAC LAGOONS**  
DUBAI, UAE

Project Description:  
**CENTRAL HUB**  
CLUBHOUSE, HOTEL, F&B, RETAIL,  
AMPHITHEATER, & ADVENTURE ZONE

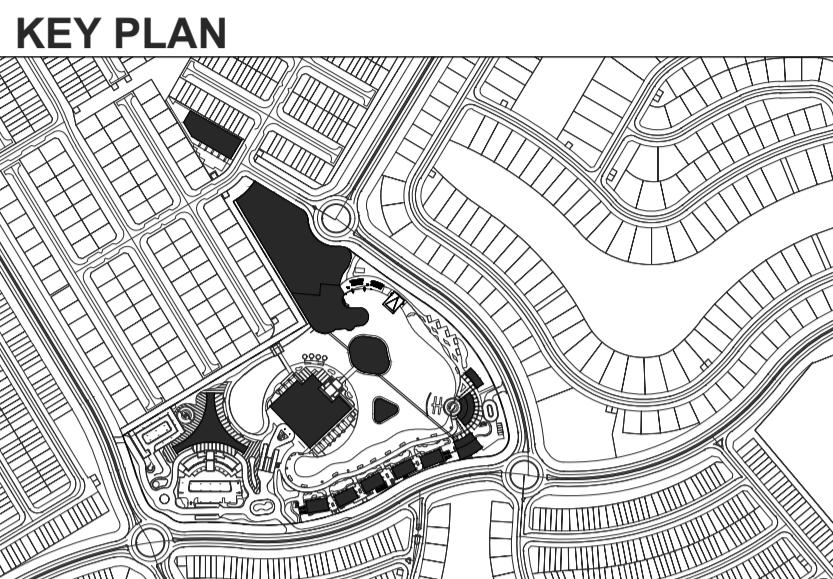
Drawing Title:  
**CLUBHOUSE AREA**  
**CASCADE WATER FEATURE 9**

Scale	Drawn AA / FF	Checked EF	Approved MI	Size
AS SHOWN	10/10/2022	13/10/2022	14/10/2022	A1

Drawing Number	Rev.
21010700-00-00-LS366	0

A | B | C | D | E | F | G | H | J | K | L | M | N | P | Q

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STAGE-4T TENDER DOCUMENTS 00 08.03.2023 MA  
PURPOSE OF ISSUE REV DATE APPROVED

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Project Name:

**DAMAC LAGOONS**  
DUBAI, UAE

Project Description:

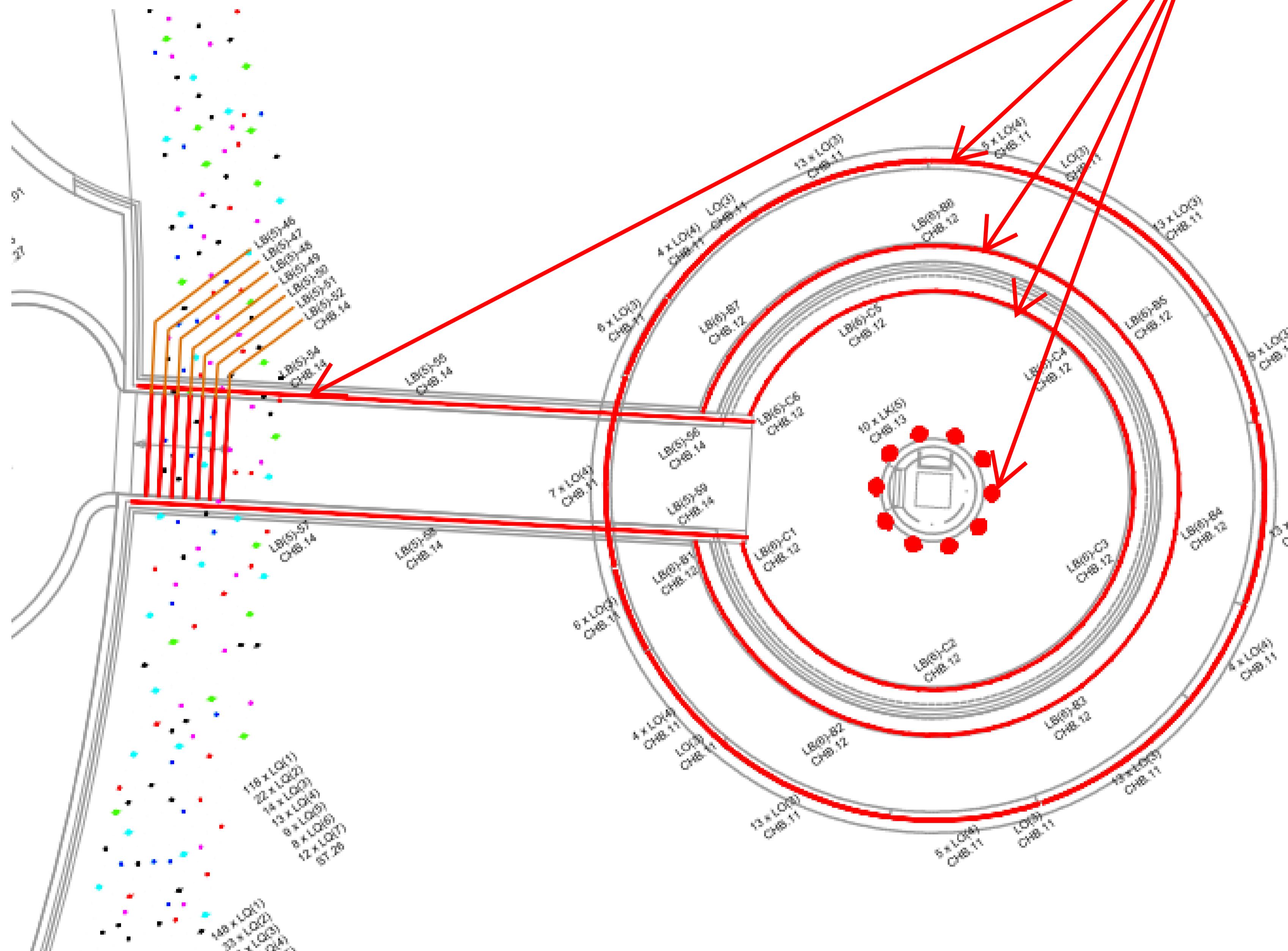
**CENTRAL HUB**  
CLUBHOUSE, HOTEL, F&B, RETAIL,  
OUTDOOR CINEMA, & ADVENTURE ZONE

Drawing Title:

**SWIM UP BAR  
WATER FALL  
PLAN AND SECTION**

Scale AS	Drawn KU	Checked KH	Approved MA	Size A1
	08.03.2023	08.03.2023	08.03.2023	

Drawing Number 21010700-CH-WF-201 Rev. 00



# ANNEX 3

## SWIM UP BAR MARKED UP DRAWING

A | B | C | D | E | F | G | H | J | K | L | M | N | P | Q

DUBAI DEVELOPMENT AUTHORITY STAMP:

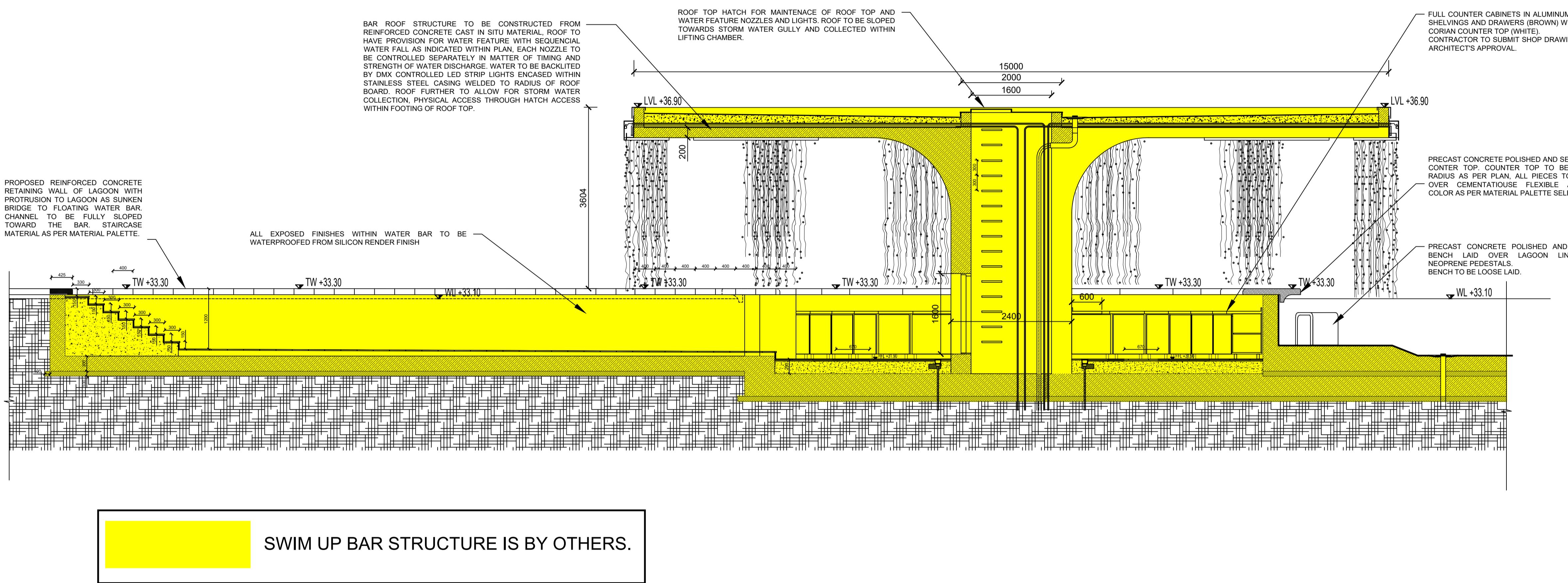
**KEY PLAN**



N

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STAGE 4T DESIGN SUBMISSION 0 30/11/2022 MI  
PURPOSE OF ISSUE REV DATE APPROVED

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Project Name:

**DAMAC LAGOONS**  
DUBAI, UAE

Project Description:

**CENTRAL HUB**  
CLUBHOUSE, HOTEL, F&B, RETAIL,  
AMPHITHEATER, & ADVENTURE ZONE

Drawing Title:

**SWIM-UP BAR DETAIL**  
**SHEET 2**

Scale AS SHOWN	Drawn AA / FF	Checked EF	Approved MI	Size A1
	10/10/2022	13/10/2022	14/10/2022	

Drawing Number	Rev.
21010700-00-00-LS327	0