



- LEGEND:**
- PROJECT BOUNDARY
 - FOOTBRIDGE *
 - BASEMENT LEVEL ZONE
 - FLYOVER *
 - POSSIBLE PIER / VIEWING PLATFORM *
- GROUND LEVEL ZONE:-
- ZONE 1
 - ZONE 2
 - ZONE 3
 - ZONE 4
 - ZONE 5 (HOTEL)
 - ZONE A (THE PARK)
 - ZONE B (THE PARK)
 - ZONE C (THE PARK)
 - EXCLUDED AREAS

REMARK:
* INDICATIVE SUBJECT TO FUTURE DESIGN & ARRANGEMENT

Rev	Date	Drawn	Description	Ch'kd	App'd
P5	JUN 13	MING	GENERAL REVISION	AM	AFK
P4	MAY 13	MING	GENERAL REVISION	EY	AFK
P3	NOV 12	MING	GENERAL REVISION	DC	AFK
P2	JUN 12	MING	GENERAL REVISION	DC	AFK
P1	MAY 12	MING	FIRST ISSUE	DC	AFK

Client
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Project
PROJECT CONSULTANCY STUDY FOR WEST KOWLOON CULTURAL DISTRICT DEVELOPMENT PLAN

Title
CONSTRUCTION ZONES

Designed	DC	Eng check	EC
Drawn	MING	Coordination	EC
Dwg check	DC	Approved	AFK
Scale at A1	Status		Rev
1:2500	PRE		P5

Drawing Number
APPENDIX 2.4

Appendix 2.4 - Tentative Construction Programme

Zone	Activity	Duration (m)	2013												2014												2015												2016												2017												2018												2019												2020											
			Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20									
1	Construction of Diaphragm Wall	4	█																																																																																															
	Bored Piling	3	█																																																																																															
	Excavation	4	█																																																																																															
	Basement (Note 1)	5	█																																																																																															
	Superstructure (Note 2)	18	█																																																																																															
Total	31 mth	█																																																																																																
2	Construction of Diaphragm Wall	8	█																																																																																															
	Bored Piling	9	█																																																																																															
	Excavation	20	█																																																																																															
	Basement (Note 1)	33	█																																																																																															
	Superstructure (Note 2)	62	█																																																																																															
Total	84 mth	█																																																																																																
3	Construction of Diaphragm Wall	7	█																																																																																															
	Bored Piling	8	█																																																																																															
	Excavation	6	█																																																																																															
	Basement (Note 1)	11	█																																																																																															
	Superstructure (Note 2)	24	█																																																																																															
Total	48 mth	█																																																																																																
4	Construction of Diaphragm Wall	10	█																																																																																															
	Bored Piling	10	█																																																																																															
	Excavation	13	█																																																																																															
	Basement	11	█																																																																																															
	Superstructure (Note 2)	35	█																																																																																															
Total	53 mth	█																																																																																																
5 (Hotel)	Site Formation	7	█																																																																																															
	Foundation Works	7	█																																																																																															
	Superstructure (Note 2)	22	█																																																																																															
Total	36 mth	█																																																																																																
Great Park	Zone A Park Construction	19	█																																																																																															
	Zone B Park Construction	29	█																																																																																															
	Zone C Park Construction	24	█																																																																																															
	Total	72	█																																																																																															
	Flyover		█																																																																																															
	ICC Footbridge	15	█																																																																																															
	Barging Point	39	█																																																																																															
	East Concrete Batching Plant (Operation) (Note 3)	36	█																																																																																															
	East Concrete Batching Plant (Demolition)	6	█																																																																																															
	West Concrete Batching Plant (Construction)	6	█																																																																																															
West Concrete Batching Plant (Operation) (Note 4)	45	█																																																																																																
Modification of seawalls / construction of seawater intake & outfalls	12	█																																																																																																

Note:

- Basement construction includes underpass roads.
- Superstructure construction includes concrete works, building service & architectural builders works.
- Phase 1 Concrete Batching Plant in Environmental Review for Proposed West Kowloon Terminus Concrete Batching Facility will be handed over to WKCD starting from the year of 2014.
- Demolition of the West Concrete Batching Plant will within Year 2021 with a duration of 6 months.
- The construction of Anchorage Footbridge will begin after Year 2020.
- The construction of the possible piers and viewing platform is subject to the requirements of the Protection of the Harbour Ordinance (PHO) (Cap. 531) and therefore a programme is currently unavailable. Relevant assessments have included the construction of these two components in every year of the construction period until 2021 for worst case scenario.
- The relocation of TST fire station is assumed before 2025 and have a demolition period of half year. The construction of permanent underpass and relative superstructure development will be after the demolition period and with a duration around 3 years. Kowloon Park Footbridge will be started after all other WKCD construction works complete at 2030 with a duration around 2 years.

Assumption for Excavation:

- Assume 4 barging points with capacity of 1000m³/barge/day. (Barge size 50 to 60m in length)
- Assume normal dump truck capacity 5m³/run
- Assume big dump truck capacity 10m³/run (for internal use only).