




-  Sediment Sources
-  Area of Water Depth less than -17.5m CD where dredging will be required

| Rev | Date | Drawn | Description | Ch'k'd | App'd |
|-----|--------|-------|-------------|--------|-------|
| P1 | DEC 09 | DC | FIRST ISSUE | JC | AFK |



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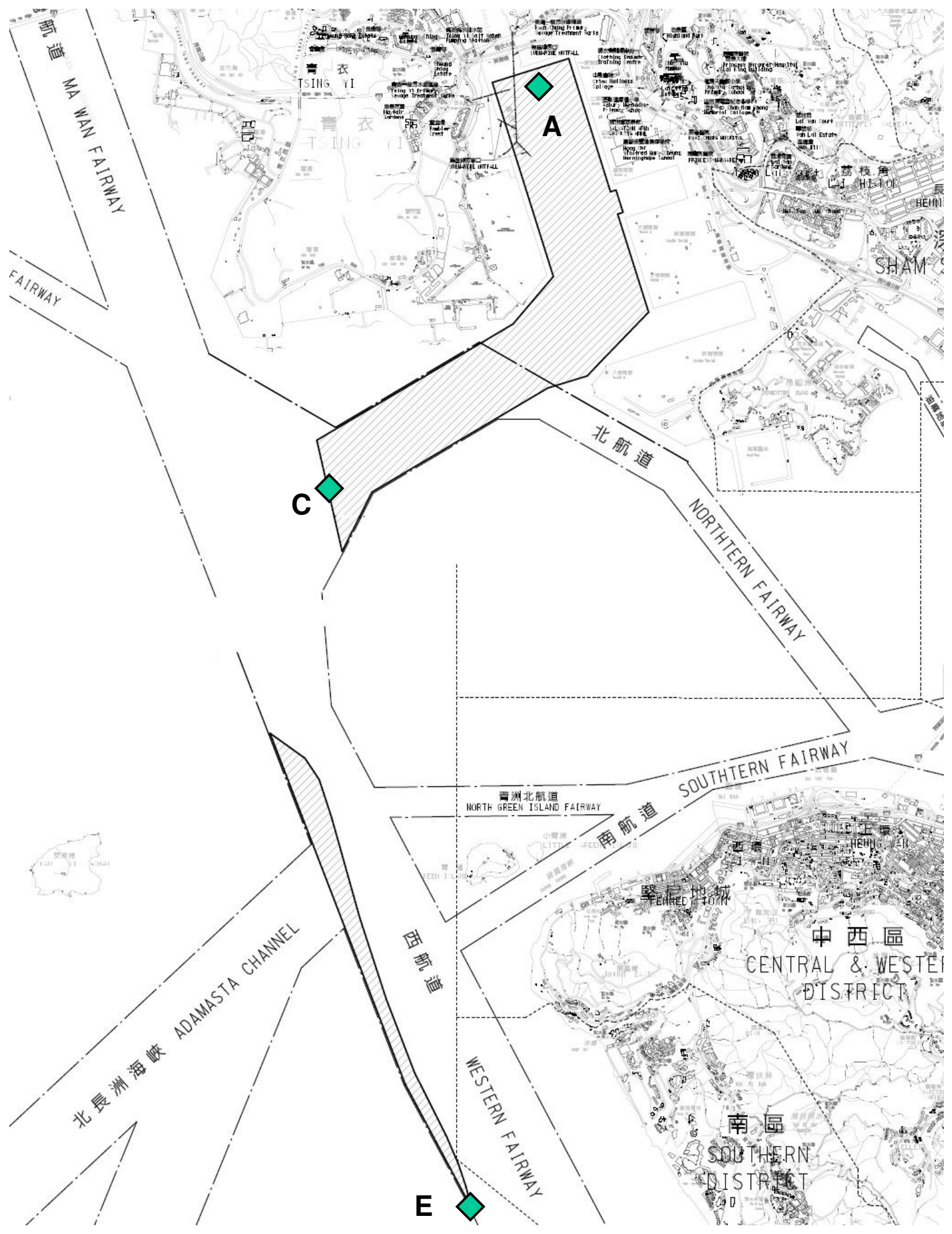
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PROVIDING SUFFICIENT WATER DEPTH FOR KWAI TSING CONTAINER BASIN AND ITS APPROACH CHANNEL

Title

Dredging Scenario 1

| | | | | |
|----------------|--------------------|--------------|-----|--------|
| Designed | JC | Eng check | JC | |
| Drawn | DC | Coordination | JC | |
| Dwg check | JC | Approved | AFK | |
| Scale at A1 | - | Status | PRE | Rev P1 |
| Drawing Number | Figure 3.5b | | | |




◆ Sediment Sources

▨ Area of Water Depth less than -17.5m CD where dredging will be required

| | | | | | |
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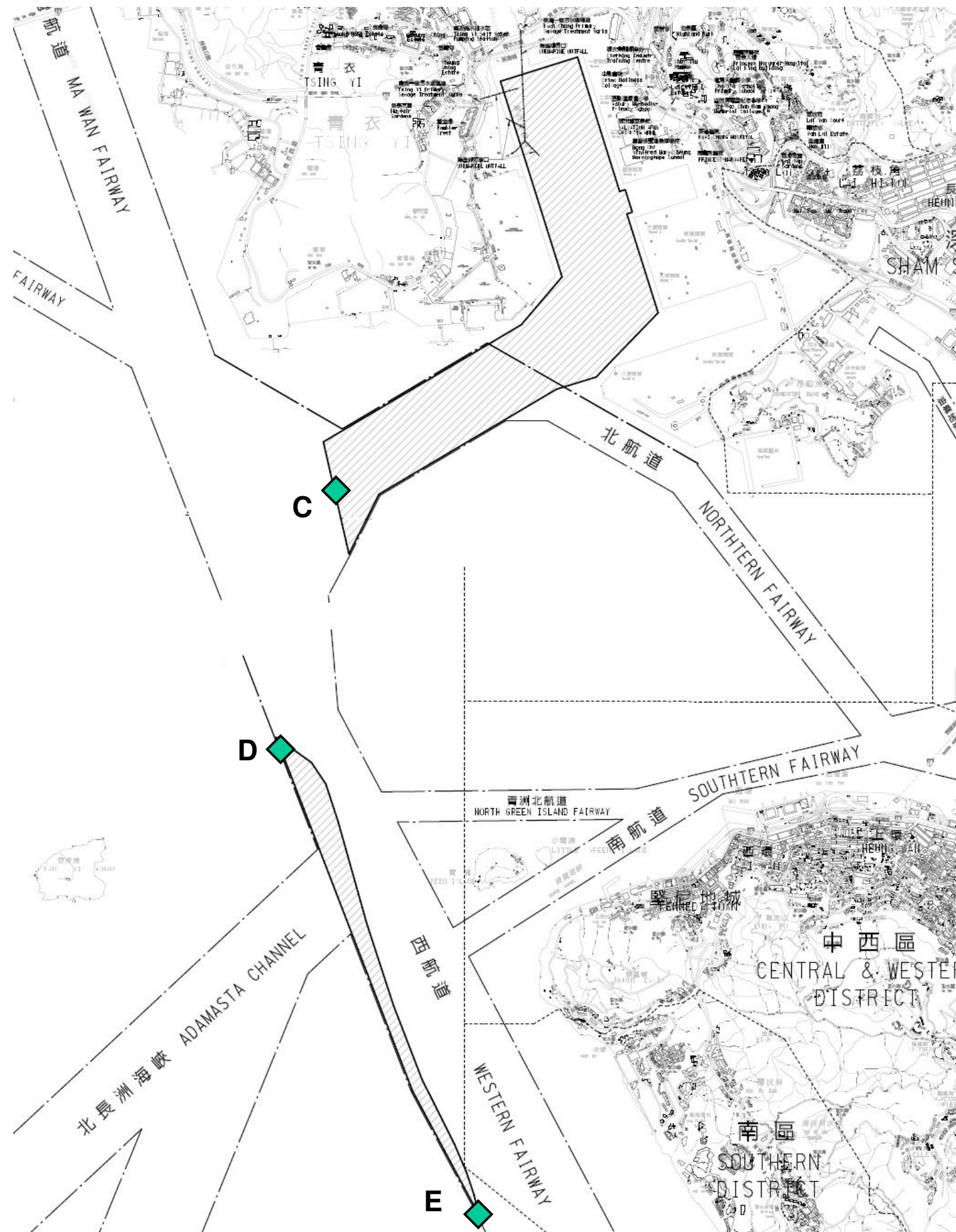
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Title

Dredging Scenario 2

| | | | |
|----------------|--------------------|--------------|-----|
| Designed | JC | Eng check | JC |
| Drawn | DC | Coordination | JC |
| Dwg check | JC | Approved | AFK |
| Scale at A1 | - | Status | PRE |
| Rev | - | Rev | P1 |
| Drawing Number | Figure 3.5c | | |




-  Sediment Sources
-  Area of Water Depth less than -17.5m CD where dredging will be required

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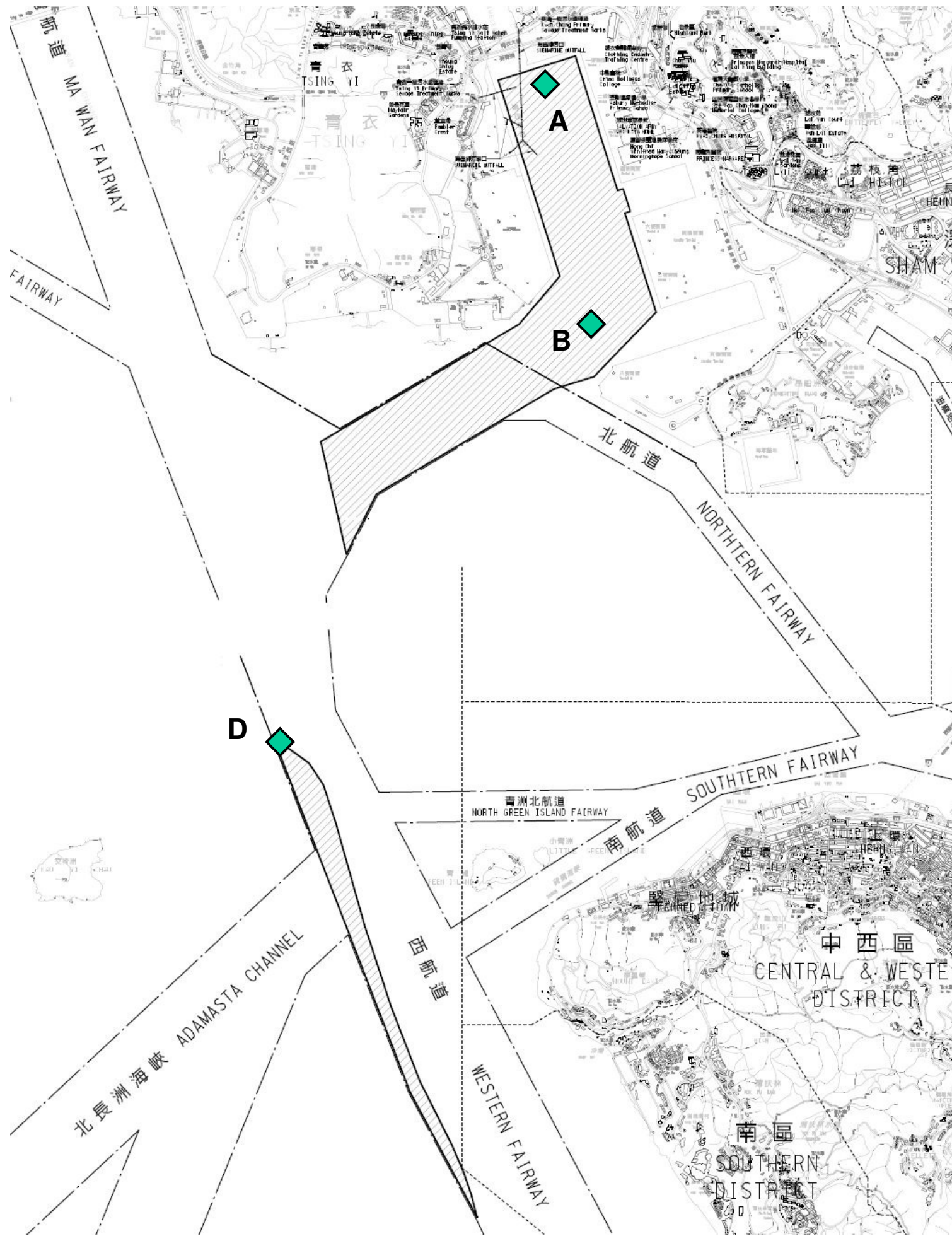
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PROVIDING SUFFICIENT WATER DEPTH FOR KWAI TSING CONTAINER BASIN AND ITS APPROACH CHANNEL

Title

Dredging Scenario 3

| | | | | |
|----------------|--------------------|--------------|-----|--------|
| Designed | JC | Eng check | JC | |
| Drawn | DC | Coordination | JC | |
| Dwg check | JC | Approved | AFK | |
| Scale at A1 | | Status | PRE | Rev P1 |
| Drawing Number | Figure 3.5d | | | |




◆ Sediment Sources

▨ Area of Water Depth less than -17.5m CD where dredging will be required

| | | | | | |
|-----|--------|-------|-------------|--------|-------|
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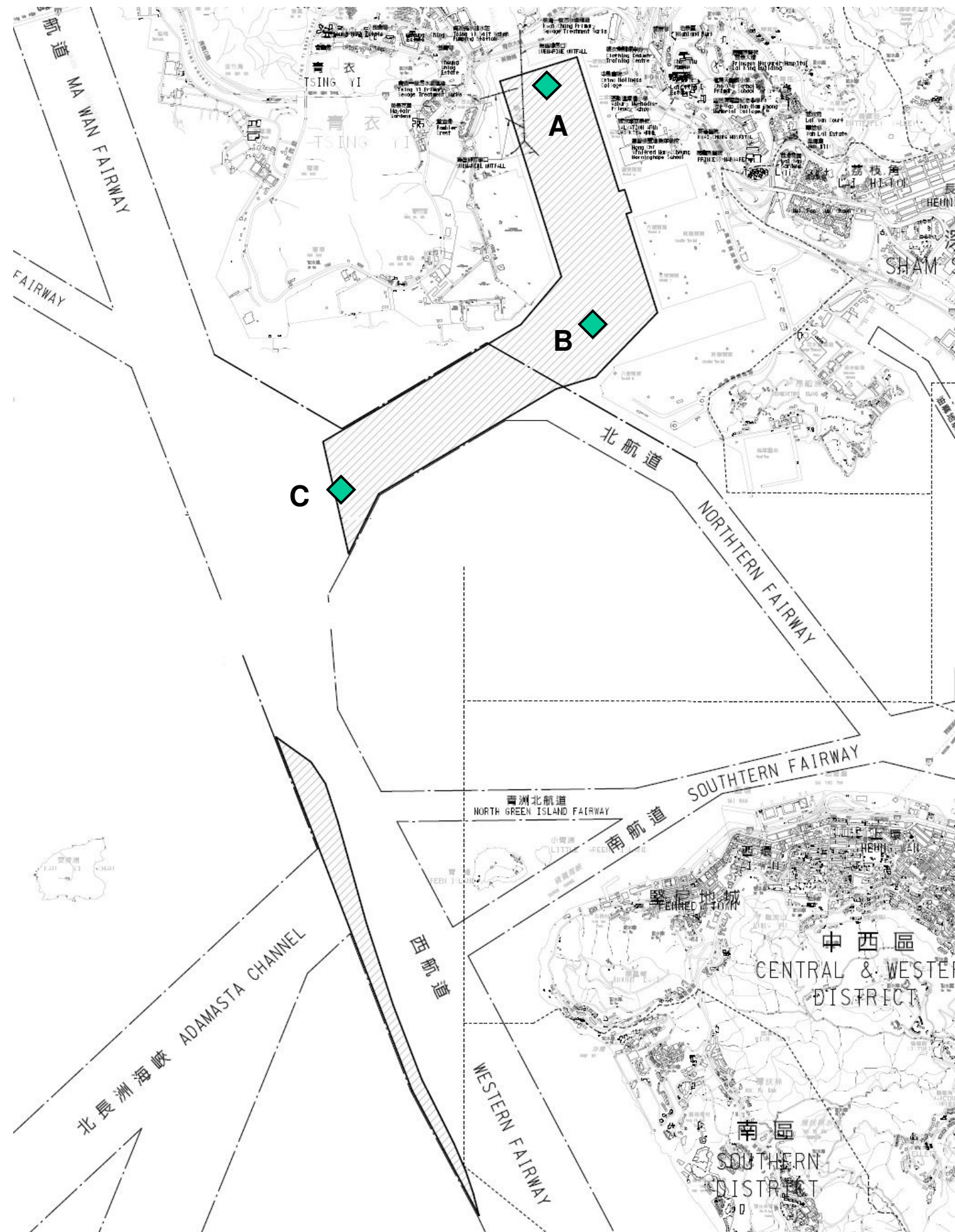
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Title

Dredging Scenario 4

| | | | |
|----------------|--------------------|--------------|-----|
| Designed | JC | Eng check | JC |
| Drawn | DC | Coordination | JC |
| Dwg check | JC | Approved | AFK |
| Scale at A1 | - | Status | PRE |
| Rev | - | Rev | P1 |
| Drawing Number | Figure 3.5e | | |




-  Sediment Sources
-  Area of Water Depth less than -17.5m CD where dredging will be required

| | | | | | |
|-----|--------|-------|-------------|--------|-------|
| P1 | DEC 09 | DC | FIRST ISSUE | JC | AFK |
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Title
Dredging Scenario 5

| | | | |
|----------------|--------------------|--------------|-----|
| Designed | JC | Eng check | JC |
| Drawn | DC | Coordination | JC |
| Dwg check | JC | Approved | AFK |
| Scale at A1 | - | Status | Rev |
| | | PRE | P1 |
| Drawing Number | Figure 3.5f | | |




-  Sediment Source (CSD)
-  Sediment Sources (grab dredger)
-  Area of Water Depth less than -17.5m CD where dredging will be required

| | | | | | |
|-----|--------|-------|-------------|--------|-------|
| P1 | DEC 09 | DC | FIRST ISSUE | JC | AFK |
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Title

Dredging Scenario 6

| | | | |
|-------------|----|--------------|-----|
| Designed | JC | Eng check | JC |
| Drawn | DC | Coordination | JC |
| Dwg check | JC | Approved | AFK |
| Scale at A1 | - | Status | PRE |
| Rev | - | Rev | P1 |

Drawing Number **Figure 3.5g**