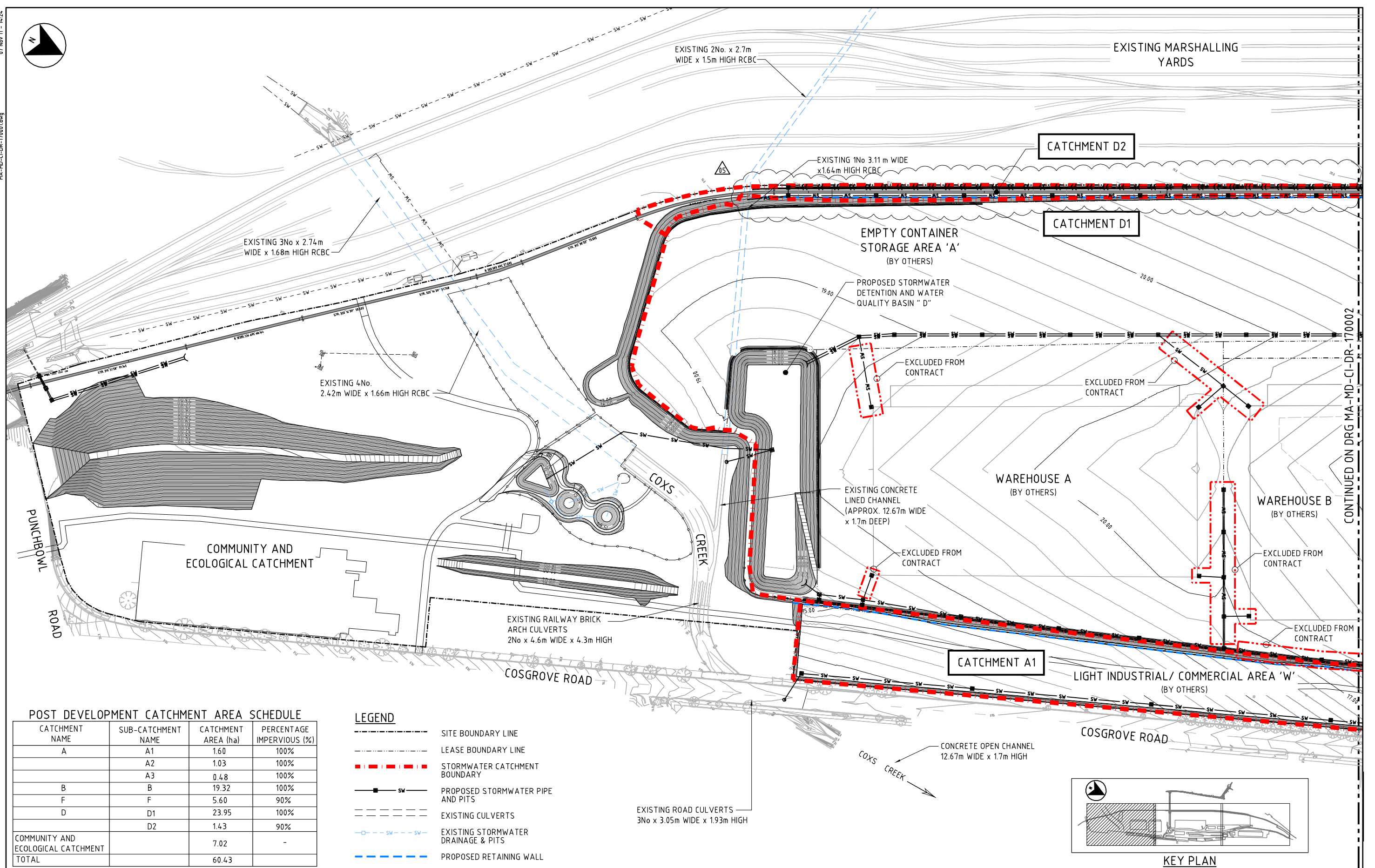


Intermodal Logistics Centre at Enfield

Modification Application No. 6 ECI Detailed Design Adjustments and Subdivision

Response to Submissions

Appendix C:
Site Catchment Drawings



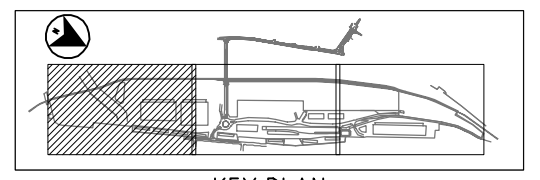
CONTINUED ON DRG MA-MD-CI-DR-170002

POST DEVELOPMENT CATCHMENT AREA SCHEDULE

CATCHMENT NAME	SUB-CATCHMENT NAME	CATCHMENT AREA (ha)	PERCENTAGE IMPERVIOUS (%)
A	A1	1.60	100%
	A2	1.03	100%
	A3	0.48	100%
B	B	19.32	100%
F	F	5.60	90%
D	D1	23.95	100%
	D2	1.43	90%
COMMUNITY AND ECOLOGICAL CATCHMENT		7.02	-
TOTAL		60.43	

- LEGEND**
- SITE BOUNDARY LINE
 - LEASE BOUNDARY LINE
 - - - - - STORMWATER CATCHMENT BOUNDARY
 - SW --- PROPOSED STORMWATER PIPE AND PITS
 - EXISTING CULVERTS
 - - - - - EXISTING STORMWATER DRAINAGE & PITS
 - PROPOSED RETAINING WALL

PLAN
SCALE 1:1000



KEY PLAN
N.T.S.

FOR CONSTRUCTION

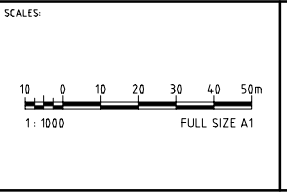
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No.	BY	DATE	DESCRIPTION	APPD
05	CH	07.11.11	AMENDMENTS AS SHOWN	AJ
04	CH	23.08.11	ISSUED FOR CONSTRUCTION - ECI DESIGN	A.J.
03	TT	29.01.10	ISSUED FOR CONSTRUCTION	CF
02	SV	18.09.09	ISSUED FOR CONSTRUCTION	CF
01	MT	20.08.09	ISSUED FOR CONSTRUCTION	CS

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DRAWN	M.H.	CHECKED	J.A.
APPROVED	A.J.	DATE	23.08.2011



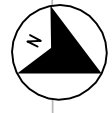
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CIVIL WORKS PACKAGE
 DRAINAGE CATCHMENT AND
 OVERALL SITE PLAN

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 SHEET 1
 REV: 05

05 Jun 12 - 12:29
 MA-MD-CI-DR-170002.dwg

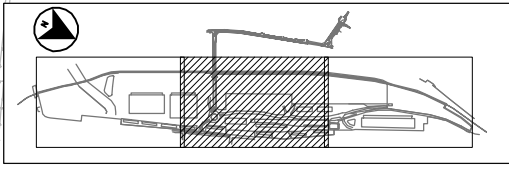
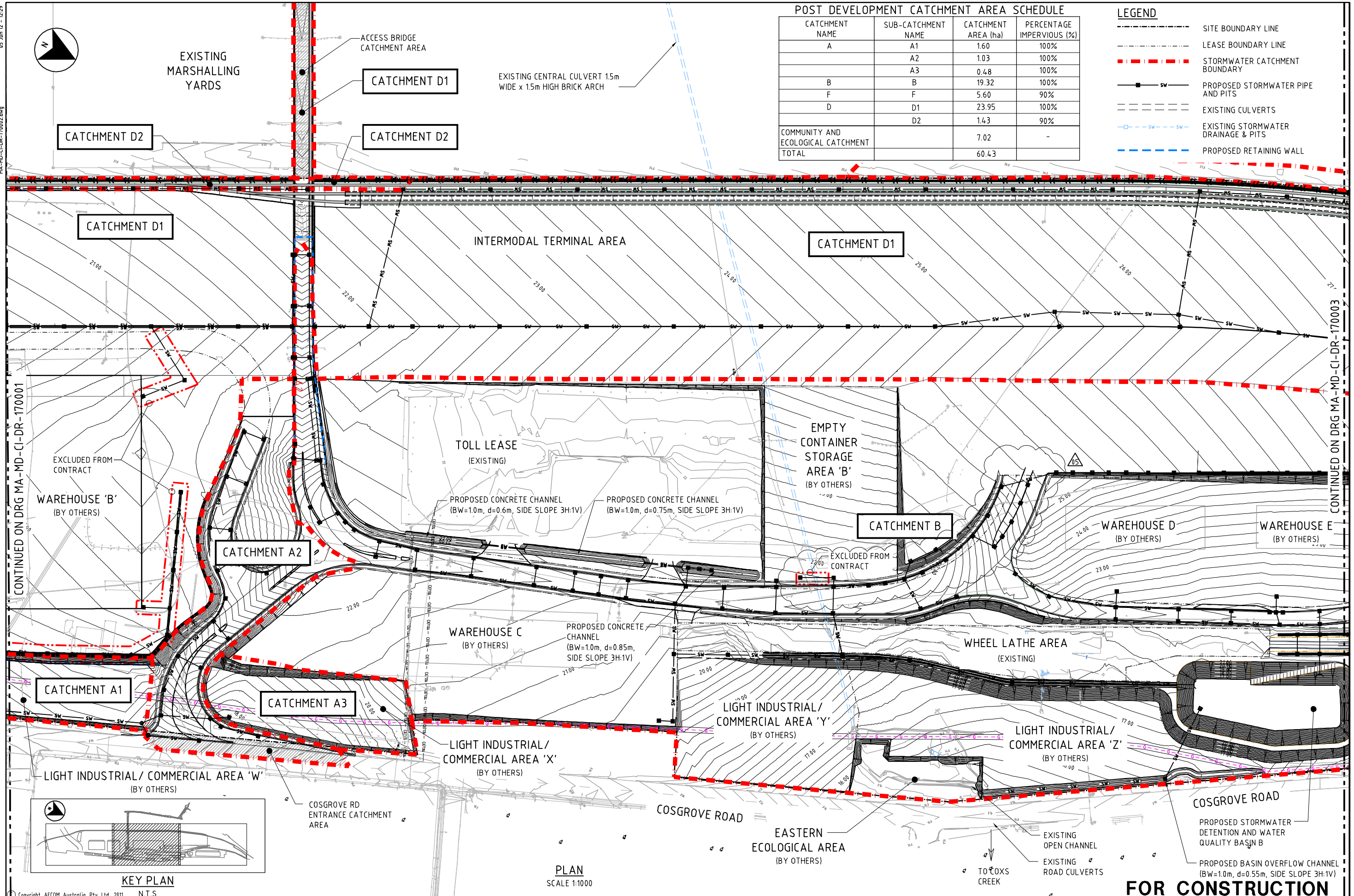


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	A3	0.48	100%
B	B	19.32	100%
F	F	5.60	90%
D	D1	23.95	100%
	D2	1.43	90%
COMMUNITY AND ECOLOGICAL CATCHMENT TOTAL		7.02	-
TOTAL		60.43	

LEGEND

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- LEASE BOUNDARY LINE
- STORMWATER CATCHMENT BOUNDARY
- SW --- PROPOSED STORMWATER PIPE AND PITS
- EXISTING CULVERTS
- EXISTING STORMWATER DRAINAGE & PITS
- PROPOSED RETAINING WALL



PLAN
 SCALE 1:1000

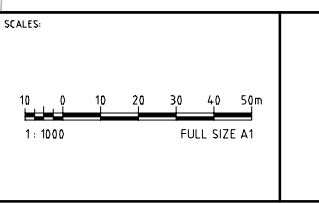
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02	TT	29.10.09	ISSUED FOR CONSTRUCTION	CF
01	MT	20.08.09	ISSUED FOR CONSTRUCTION	CS

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DRAWN	M.H.	CHECKED	J.A.
APPROVED	A.J.	DATE	23.08.2011



CLIENT:

SYDNEY PORTS
 FIRST PORT, FUTURE PORT

DESIGNER:

AECOM
 AECOM Australia Pty Ltd
 A.B.N. 20 093 846 925

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EXISTING MARSHALLING YARDS

EXISTING DELEC CULVERT 2.02m WIDE x 1.84m HIGH BRICK ARCH

CATCHMENT D2

CATCHMENT D1

EMPTY CONTAINER STORAGE AREA 'B' (BY OTHERS)

CATCHMENT B

CATCHMENT B

CATCHMENT F

AREA F (BY OTHERS)

DISCHARGE CHANNEL INTO PROPOSED DETENTION AND WATER QUALITY BASIN.

CONNECT BASIN OUTLET PIPE TO EXISTING PIT. RAISE PIT BY 1.87m TO MATCH PROPOSED FINISHED LEVEL

EXCLUDED FROM CONTRACT

RAIL SIDING CATCHMENT AREA (BY OTHERS)

EXISTING TRANSMISSION TOWER

LOCALISED EARTHWORK TO REMOVE LOW POINT

COSGROVE ROAD

EXISTING RCBC

EXISTING ROAD CULVERTS

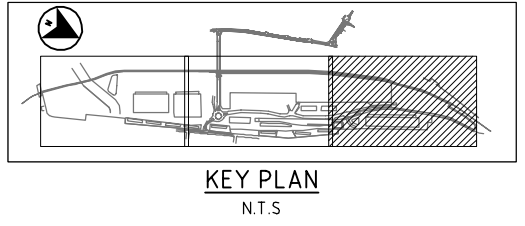
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COMMUNITY AND ECOLOGICAL CATCHMENT		7.02	-
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LEGEND

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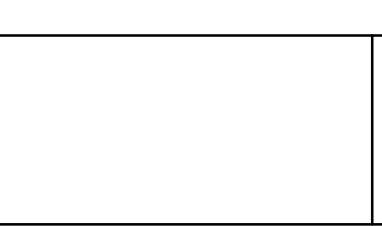
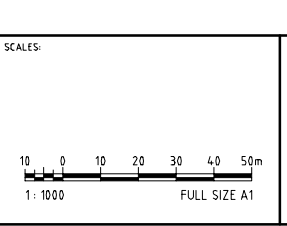
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APPROVED	A.J.	DATE	23.08.2011



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