

PLAN—NEW LIFT STATION

SCALE: 1:30

SCALE: 1:30



DOOR, FRAME & HARDWARE SCHEDULE

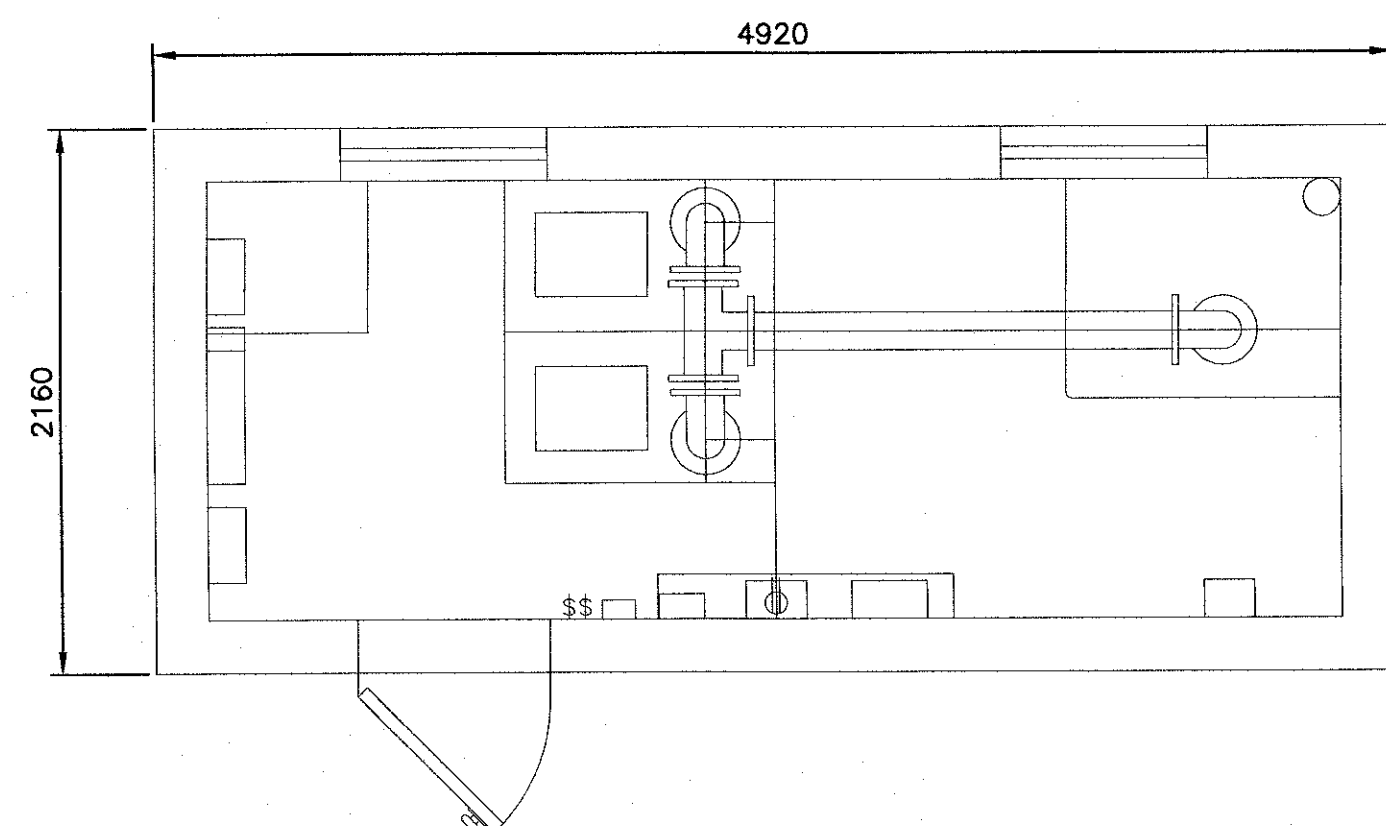
DOOR No.	ROOM NAME	DOOR						DOOR No.	FIRE RATING	FRAME				COMMENTS
		TYPE	MATERIAL	GLASS	SIZE	FINISH	HARDWARE			TYPE	MATERIAL	GLASS	DETAIL	
102	LIFT STATION BLDG.	1	PS/IN	—	2-900 x 2150 x 45	P	1	102	—	1	TB/PS	—	P	LEFT HAND DOOR ACTIVE

**LEGEND**

HMD = HOLLOW METAL DOOR  
N = NATURAL WOOD FINISH  
P = PAINT  
VC = VINYL CLAD

PS = PRESSED STEEL DOOR  
SCW = SOLID CORE WOOD DOOR  
SW = SOLID WOOD

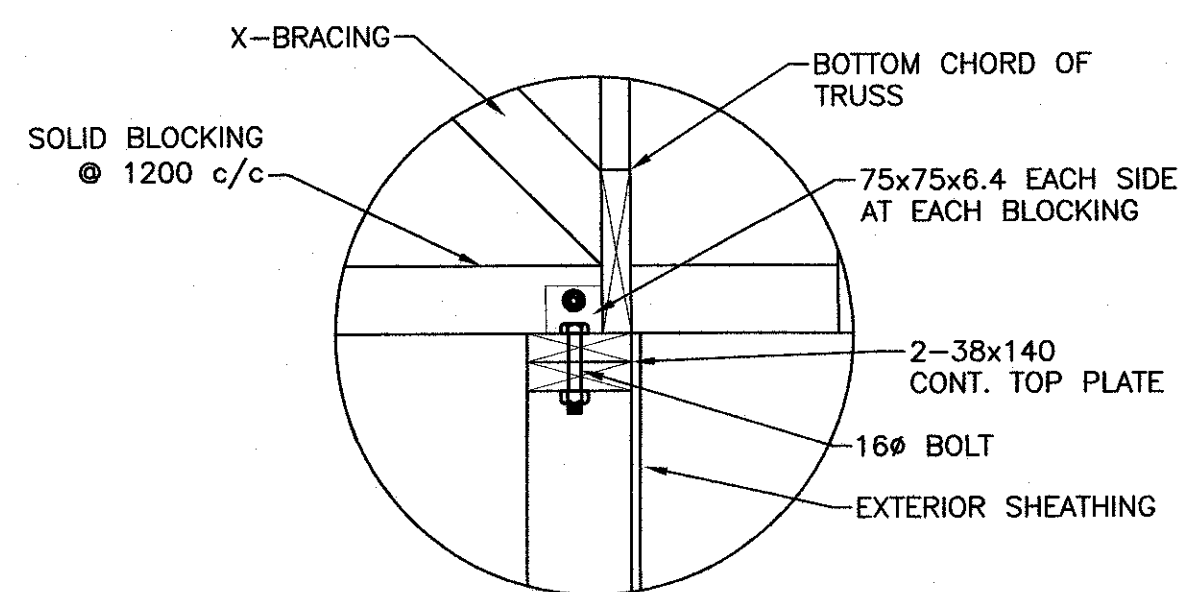
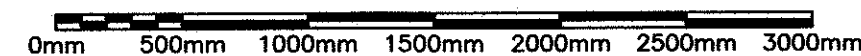
TB/PS = THERMALLY BROKEN PRESSED STEEL  
IN = INSULATED  
HCW = HOLLOW CORE WOOD DOOR PAINT GRADE - 6 PANEL



PLAN—EXISTING LIFT STATION

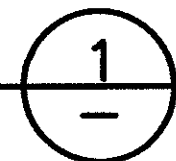
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DETAIL — TRUSS HOLD DOWN

SCALE: N.T.S.



SEE DETAIL 1

MID SPAN BRACING  
2-38x140 P.T.  
C/W 16mm DIAM.  
ANCHOR BOLTS SPACED  
@ 1200mm o.c.  
CONTINUOUS  
NEOPRENE  
GASKET & BEAD OF  
SEALANT.

PRECAST REINFORCED  
CONCRETE SLAB,  
NOMINALLY 300mm THK.

PROVIDE 38x140  
CROSS BRACING AT 1200  
C/C @ GABLE ENDS (TYP.)

SOLID BLOCK TOPS  
AND BOTTOM @ 1200 C/C

OUTRIGGER

ROOF CONSTRUCTION

ASPHALT SHINGLES  
25 YR ARCHITECTURAL  
2 WYTHES OF ICE & WATER SHIELD  
GREY GUARD PAPER UNDERLAY  
19 T&G SHEATHING  
MANUFACTURED  
ROOF TRUSSES @ 600 O.C.  
19 STRAPPING @ 400 O.C.

PREFINISHED SOLID WOOD  
VENTILATED SOFFIT

WOOD WALL CONSTRUCTION

PRE-FINISHED WOOD SIDING  
(32mm P.T. VERTICAL DECKING @ 400 O.C.)  
AIR BARRIER  
38x140 STUDS @ 400 O.C.

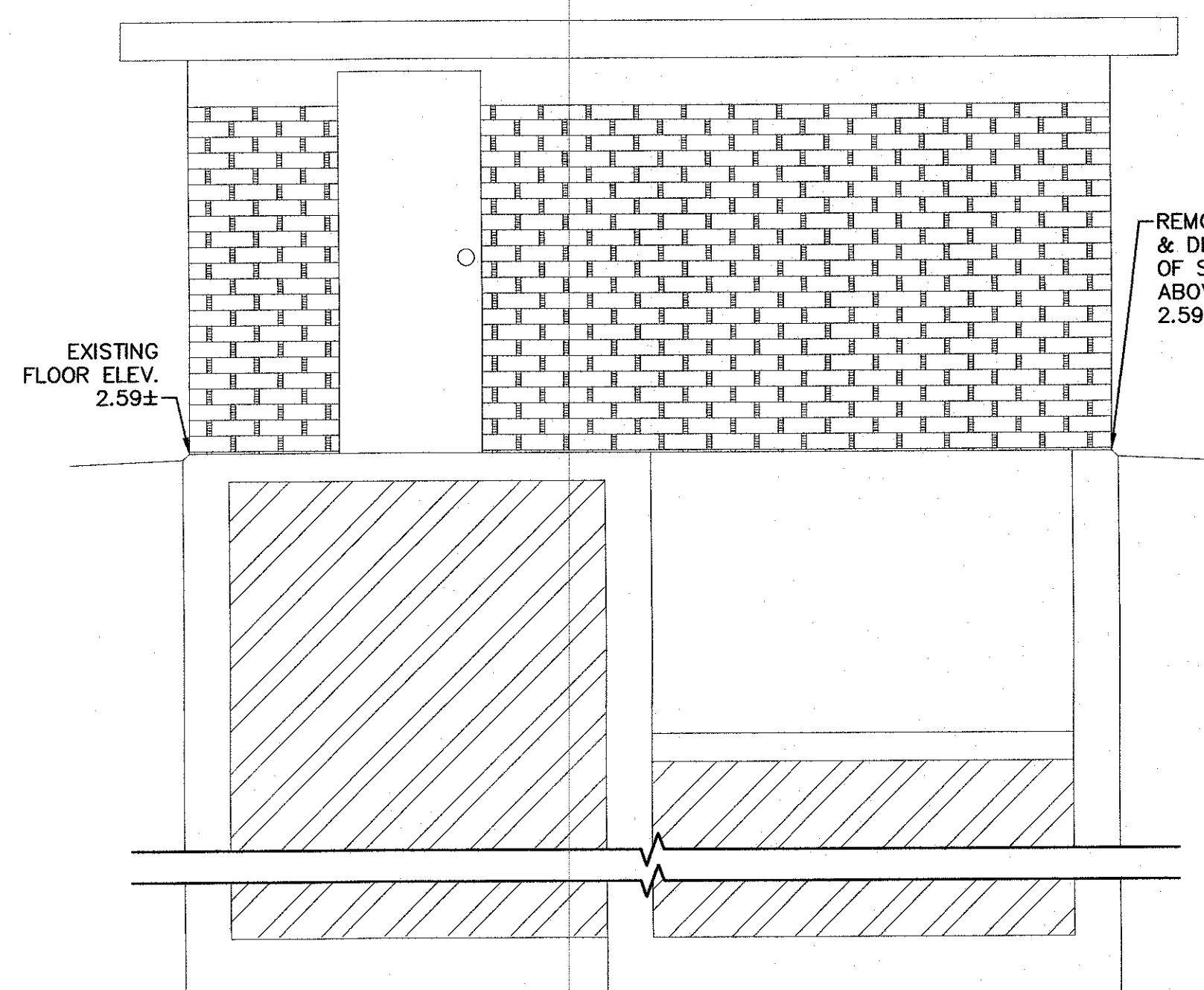
LEVEL & SMOOTH TOP OF  
EXISTING SLAB  
AND FOUNDATION TO ± 3mm

2 BEADS OF 19mm  
BUTYL RUBBER FLEXIBLE  
ROPE JOINT SEALER @ 100mm c/c

SECTION—NEW LIFT STATION

SCALE: 1:30

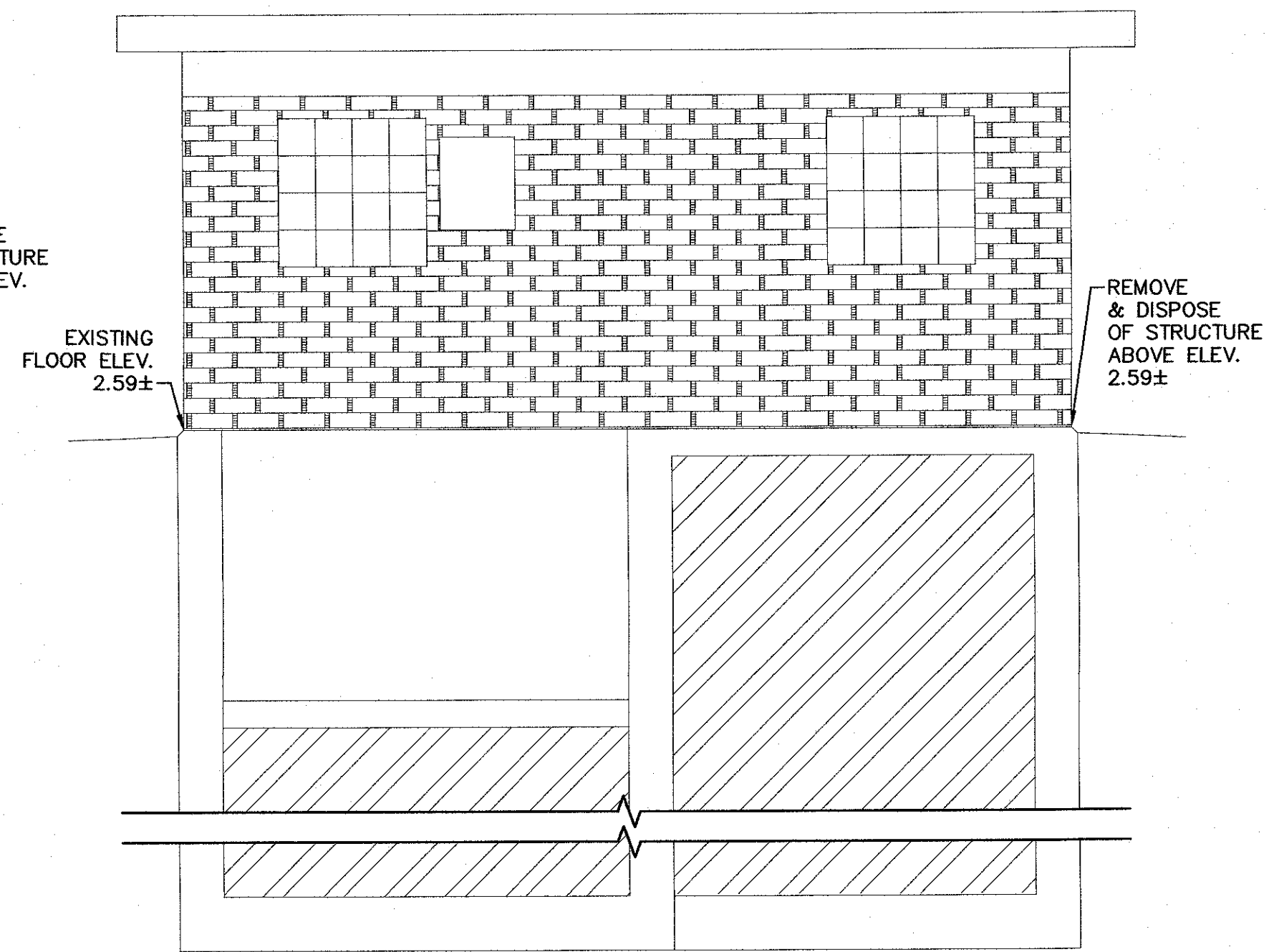
SCALE: 1:30



EXIST. WEST ELEVATION — EXISTING LIFT STATION BUILDING

SCALE: 1:30

SCALE: 1:30



EXIST. EAST ELEVATION — EXISTING LIFT STATION BUILDING

SCALE: 1:30

SCALE: 1:30



DESIGN LOADS:

ROOF	DL=0.7kPa
TOP CHORD	LL=2.7kPa
BOTTOM CHORD	DL=0.3kPa
	LL=0.5kPa
UPLIFT	AS PER NBCC 2010

NOTE: SUPPLIER IS TO SIZE, SUPPLY AND  
INSTALL TIE DOWN ANCHORS AT EACH END  
OF TRUSS. PROPOSED TIE DOWN ANCHORS  
TO BE SUBMITTED WITH TRUSS SHOP  
DRAWINGS.

NOTES:

- SEE DRAWING A01 FOR GENERAL NOTES.
- FASTEN PLYWOOD SHEATHING WITH 75MM  
NAILS AT 150MM C/C AT PANEL EDGES  
& 300 C/C AT INTERMEDIATE MEMBERS.
- PROVIDE PRECAST CONCRETE SLAB. C/W  
DRY-SHAKE FLOOR HARDENER.
- THE EXISTING BUILDING INTERIOR  
CLADDING CONTAINS ASBESTOS.

O	ISSUED FOR TENDER	JULY 27 2015
B	ISSUED FOR 80% REVIEW	JULY 20 2015
A	ISSUED FOR RS2 REVIEW	JUNE 26 2015

revisions		date
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project		project
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PARKS CANADA  
CAVENDISH/BRACKLEY  
SEWAGE PUMP STATION  
UPGRADES

drawing		dessin
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CAVENDISH SEWAGE PUMP  
STATION UPGRADE  
PLANS, SECTIONS  
& DETAILS

designed	P.SCOTT	conçu
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date	JUNE 2015	
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drown	P.SCOTT	dessiné
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date	JUNE 2015	
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approved		approuvé
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date		
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Tender	TIM CHANDLER	Soumission
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PWGSC Project Manager	Administrateur de projets TPSC	
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project number		no. du projet
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R.075015.001

drawing no.		no. du dessin
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A03