

PRESSURE SEWERAGE DRAWINGS

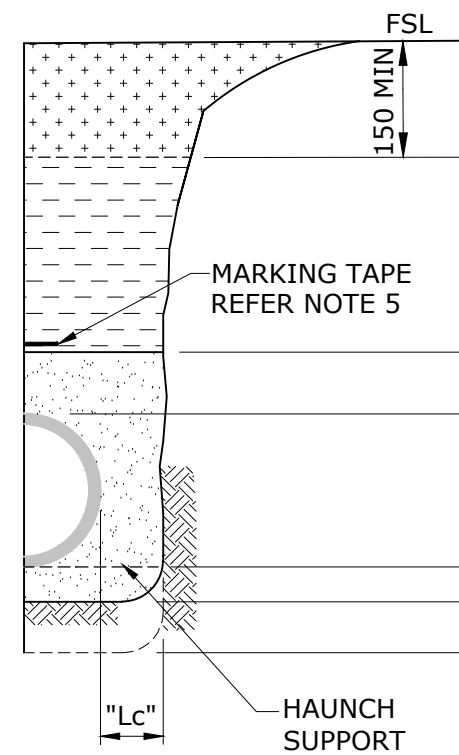
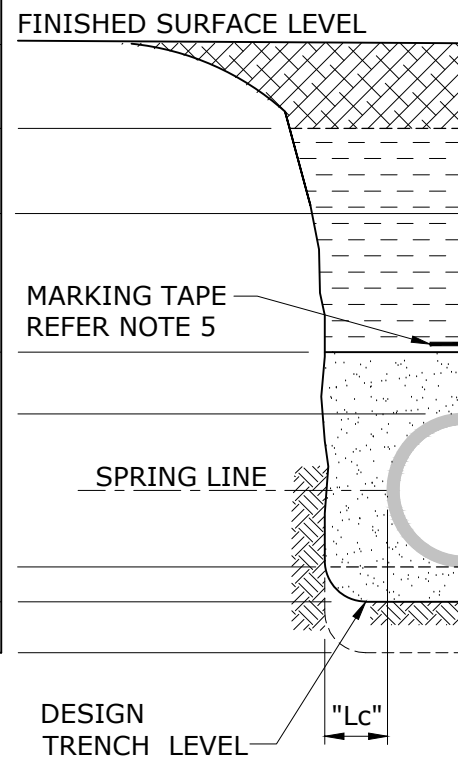
DRAWING INDEX - SHEET 1 OF 1

DRAWING No.	DRAWING TITLE			REV. No
SEQ-PSS-INDEX	PRESSURE SEWERAGE	DRAWING INDEX	SHEET 1 OF 1	B
SEQ-PSS-1000-1	EMBEDMENT AND TRENCHFILL	TYPICAL ARRANGEMENT		A
SEQ-PSS-1001-1	SPECIAL EMBEDMENTS	CONCRETE AND CEMENT STABILISED	SYSTEMS	A
SEQ-PSS-1002-1	BURIED CROSSINGS	MAJOR ROADWAYS		A
SEQ-PSS-1003-1	BURIED CROSSINGS	UNDER OBSTRUCTIONS		A
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SEQ-PSS-1005-1	TYPICAL VALVE INSTALLATION	SHROUD PIPE AND FITTINGS ASSEMBLY		A
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REV. No.	DATE	DESCRIPTION	AUTH.	PRESSURE SEWERAGE STANDARD DRAWING		CoGC	LCC	RCC	QUU	UW
				SEQ WATER SERVICE PROVIDERS	PRESSURE SEWERAGE DRAWING INDEX SHEET 1 OF 1	DRAWING No. SEQ-PSS-INDEX				VERSION B
						NOT TO SCALE				ORG DATE: 1/1/2013
B	01/04/20	UPDATED THE REVISION NUMBERS		<small>WORK PRACTICES MUST COMPLY WITH ALL APPLICABLE OCCUPATIONAL HEALTH & SAFETY LEGISLATION</small>						

MATERIAL		ZONE	
ROAD SURFACE	VERGE & TRACK		
ROAD SURFACE LAYER	TO MATCH EXISTING	SURFACE COURSE	
TO MATCH EXISTING ROAD BASE	TO COMPLY WITH WSA 07	ROAD BASE	
TO COMPLY WITH WSA 07		TRENCH FILL	
EMBEDMENT MATERIAL OR COMPACTION SAND IN ACCORDANCE WITH WSA PS-350 & PS-351		OVERLAY	EMBEDMENT
		SIDE SUPPORT	
		BEDDING	
		OVER EXCAVATION	

VEHICULAR LOADING



ZONE	MATERIAL
TOP SOIL OR FOOTWAY SURFACE	ORIGINAL MATERIAL OR IMPORTED MATERIAL OF EQUAL QUALITY
TRENCH FILL	TO COMPLY WITH WSA 07
EMBEDMENT	IN ACCORDANCE WITH WSA PS-350 & PS-351
OVERLAY	
SIDE SUPPORT	
BEDDING	
OVER EXCAVATION	

NON-VEHICULAR LOADING
(INCLUDES LOCATIONS WHERE OCCASIONAL VEHICLE LOADINGS OCCUR eg. FOOTWAYS)

NOMINAL SIZE (DN)	MINIMUM CLEARANCE "Lc" TO AS/NZS 2566.1
≤ 75	60
> 75, ≤ 110	70
> 110, ≤ 140	100
> 140, ≤ 315	150
≥ 315	200

TRENCH WIDTH TO BE SUFFICIENT TO SAFELY LAY PIPE AND COMPACT SIDE SUPPORT ZONE.

MINIMUM PIPE COVER

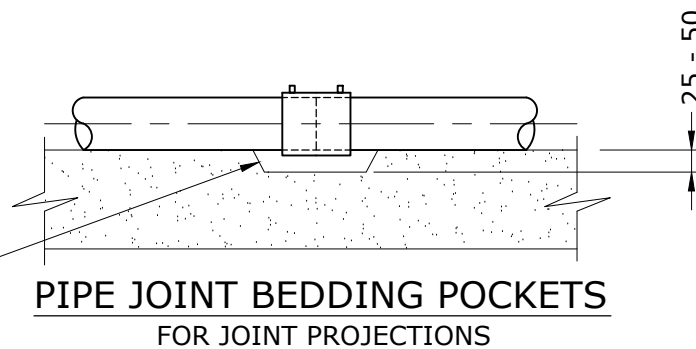
LOCATION	≤ DN180	≥ DN250
NON ROADWAYS	600	1000
SEALED ROADS	600	1000
MAJOR ROADWAYS EMBANKMENTS	750	1000
FREEWAYS	1200	1200

NOTES:

- ALL DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE NOTED.
- BEDDING DESIGNER TO SPECIFY SPECIAL BEDDING TO SUIT CONDITIONS IF TRENCH FLOOR HAS:
 - IRREGULAR OUTCROPS OF ROCK.
 - ALLOWABLE BEARING PRESSURE OF <50kPA, (REFER SEQ-SEW-1200-1) OR
 - BEEN DISTURBED BY UNCONTROLLED GROUND WATER.
- KEEP SIDES OF EXCAVATION VERTICAL TO AT LEAST 150 ABOVE PIPE.
- ALTERNATIVE TRENCHING TECHNIQUES E.G. NARROW TRENCHING USING "DITCHWITCH" TYPE EXCAVATORS SHALL BE SUBMITTED TO SERVICE PROVIDER FOR CONSIDERATION AND ACCEPTANCE. PROPOSALS SHOULD ADDRESS THE METHOD OF COMPACTION OF THE EMBANKMENT SUPPORT ZONE.
- METAL TRACER TAPES FOR LOCATION AND IDENTIFICATION OF BURIED PVC/PE/GRP PRESSURE MAINS AND IDENTIFICATION TAPES FOR IDENTIFICATION OF BURIED DI CL PIPELINES SHALL BE CREAM COLOURED POLYETHYLENE TAPE WITH THE INSCRIPTION:

"CAUTION - SEWER MAIN BURIED BELOW".

METAL TRACER TAPE SHALL BE LAID ALONG THE MAIN ON TOP OF THE PIPE EMBEDMENT MATERIAL, AND SHALL BE ATTACHED TO METAL SURFACE FITTINGS TO PROVIDE CONNECTION POINTS FOR LOCATING DEVICES.



POCKETS PROVIDED IN BEDDING, AT JOINTS PRIOR TO LAYING PIPES. VOID FILLED DURING PLACEMENT OF EMBEDMENT

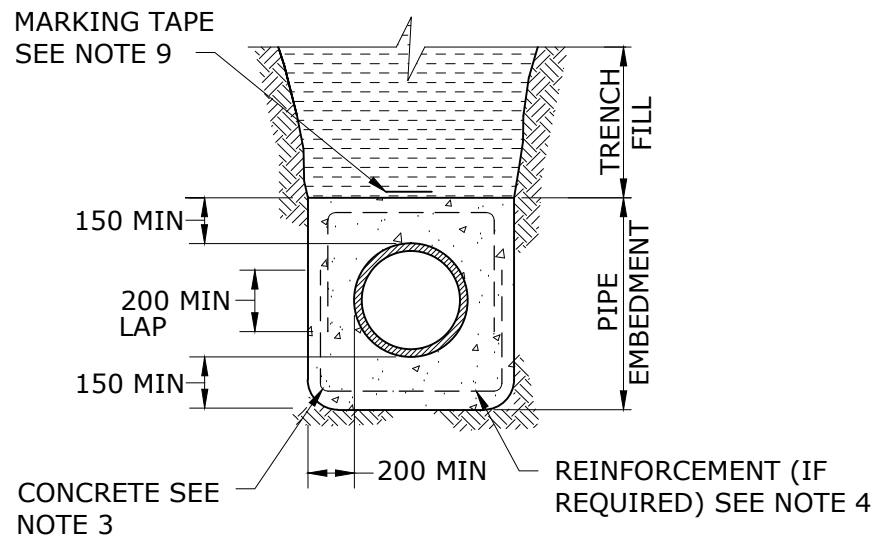
REV. No.	DATE	DESCRIPTION	AUTH.

SEQ WATER SERVICE PROVIDERS

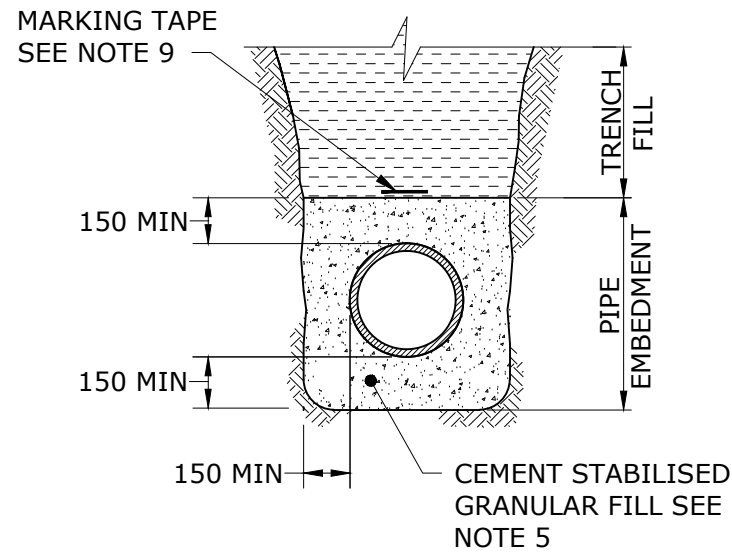
WORK PRACTICES MUST COMPLY WITH ALL APPLICABLE OCCUPATIONAL HEALTH & SAFETY LEGISLATION

PRESSURE SEWERAGE STANDARD DRAWING
EMBEDMENT AND TRENCHFILL
TYPICAL ARRANGEMENT

GCCC	LCC	RCC	QUU	UW
DRAWING No.				VERSION
SEQ-PSS-1000-1				A
NOT TO SCALE				ORG DATE: 1/1/2013



**TYPICAL SECTION
CONCRETE ENCASED**

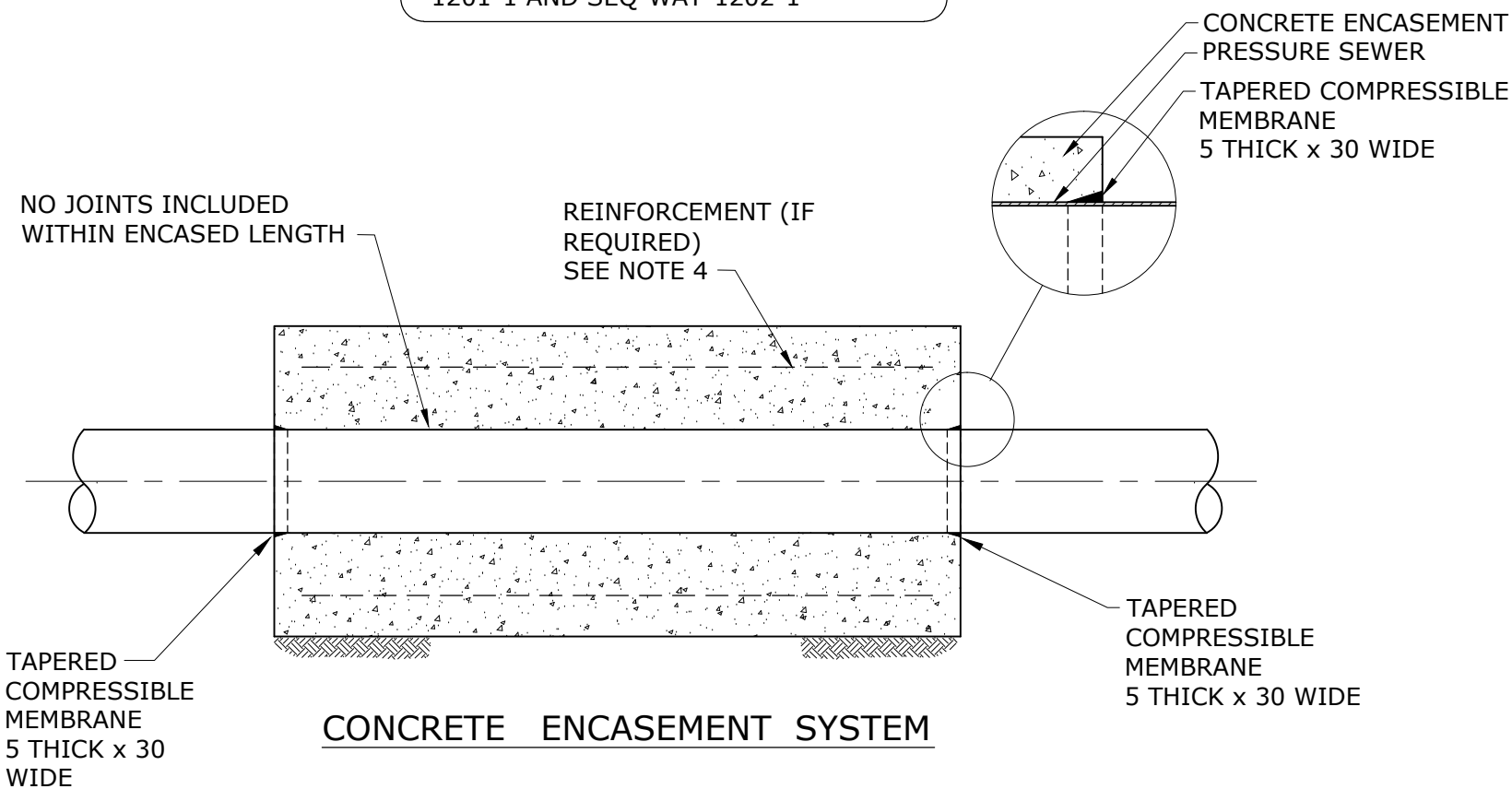


**TYPICAL SECTION
CEMENT STABILISED EMBEDMENT**

NOTES:

1. ALL DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE NOTED.
2. DESIGNER TO SPECIFY EMBEDMENT TYPE.
3. UNREINFORCED CONCRETE TO BE CLASS N20 AND REINFORCED CONCRETE TO BE N25. FOR AGGRESSIVE CONDITIONS, USE SPECIAL CLASS CONCRETE.
4. CENTRALLY PLACE STEEL REINFORCEMENT OF 0.4% OF CONCRETE CROSS SECTION AND WITH MINIMUM COVER OF 65 TO EXTERNAL FACE. SPECIFY REINFORCEMENT FOR APPLICABLE LOADING IN DESIGN DRAWINGS.
5. CEMENT STABILISED GRANULAR FILL TO HAVE MINIMUM 6% CEMENT (BY VOLUME), PLACE DRY.
6. PLACE CONTROLLED LOW STRENGTH MATERIALS (CLSM) DRY.
7. RESTRAIN PIPES DURING ENCASEMENT TO PREVENT MOVEMENT AND/OR FLOATATION.
8. LAY DETECTABLE MARKING TAPE TO SPECIFICATION.
9. METAL TRACER TAPES FOR LOCATION AND IDENTIFICATION OF BURIED PVC/PE/GRP PRESSURE MAINS AND IDENTIFICATION TAPES FOR IDENTIFICATION OF BURIED DIOL PIPELINES SHALL BE CREAM COLOURED POLYETHYLENE TAPE WITH THE INSCRIPTION:
"CAUTION - SEWER MAIN BURIED BELOW".
METAL TRACER TAPE SHALL BE LAID ALONG THE MAIN ON TOP OF THE PIPE EMBEDMENT MATERIAL, AND SHALL BE ATTACHED TO METAL SURFACE FITTINGS TO PROVIDE CONNECTION POINTS FOR LOCATING DEVICES.

EMBEDMENT TYPES TO BE SPECIFIED IN DESIGN DRAWINGS SEE DRG SEQ-WAT 1201-1 AND SEQ-WAT-1202-1



ITEM LIST	
DESCRIPTION	PURCHASE SPECIFICATION
SAND, COMPACTION (FOR PIPE EMBEDMENT)	WSA PS-350
PROCESSED AGGREGATES FOR PIPE EMBEDMENT	WSA PS-351
CONTROLLED LOW STRENGTH MATERIALS (CLSM) FOR PIPE EMBEDMENT	WSA PS-352
ROCK, FINE CRUSHED FOR ROADBASE	WSA PS-353
ROCK, COURSE CRUSHED FOR ROADBASE	WSA PS-354
CONCRETE, PRE MIXED, NORMAL CLASS	WSA PS-357
CONCRETE, PRE MIXED, SPECIAL CLASS	WSA PS-358
TRENCHFILL MATERIALS	WSA PS-363
GRADED RECYCLED MATERIALS FOR PIPE EMBEDMENT	WSA PS-364
RECYCLED MATERIALS FOR TRENCH FILL	WSA PS-365
MARKING TAPE, DETECTABLE	WSA PS-318

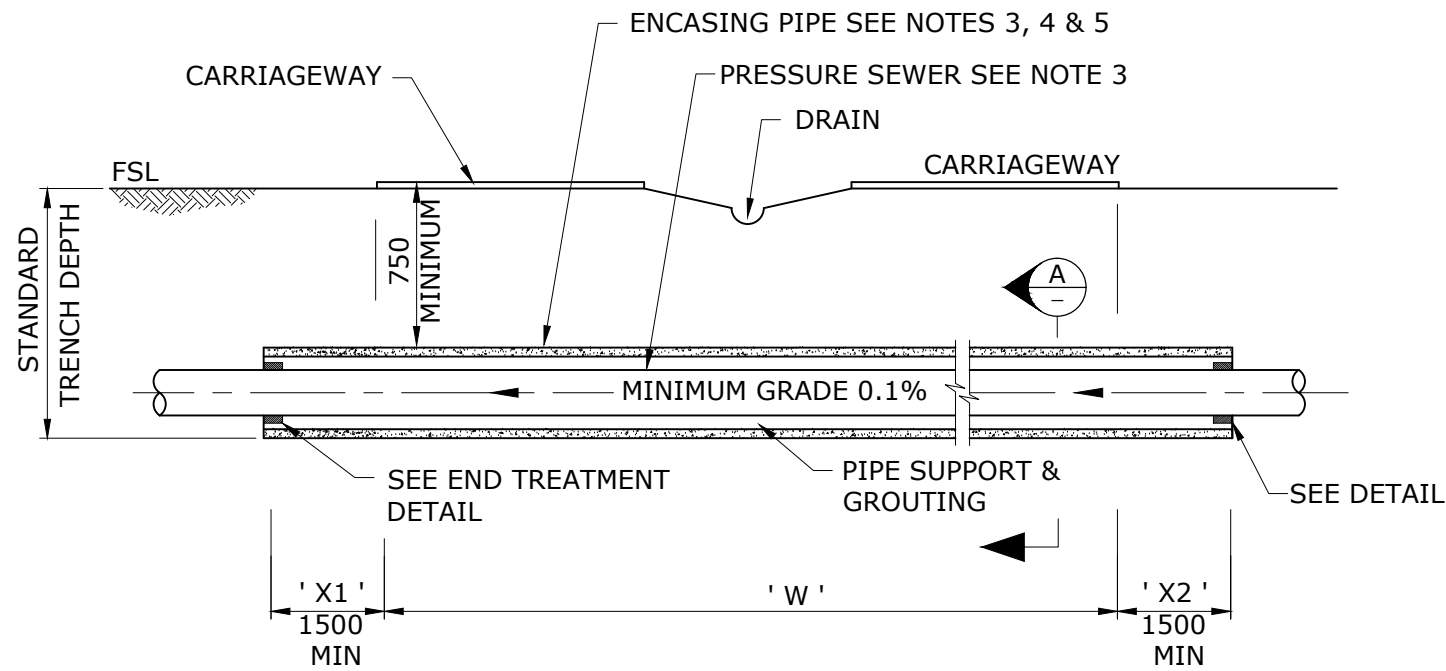
REV. No.	DATE	DESCRIPTION	AUTH.

**SEQ WATER
SERVICE PROVIDERS**

WORK PRACTICES MUST COMPLY WITH ALL APPLICABLE OCCUPATIONAL HEALTH & SAFETY LEGISLATION

PRESSURE SEWERAGE STANDARD DRAWING
SPECIAL EMBEDMENTS CONCRETE AND CEMENT STABILISED SYSTEMS

GCCC	LCC	RCC	QUU	UW
DRAWING No.				VERSION
SEQ-PSS-1001-1				A
NOT TO SCALE				ORG DATE: 1/1/2013

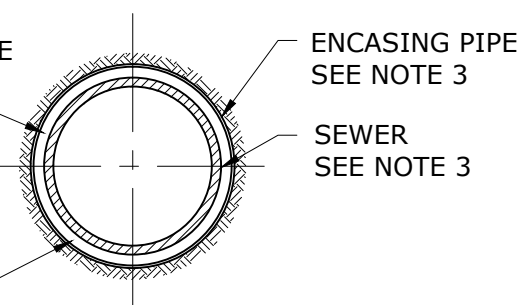


BORED OR JACKED ENCASING PIPE METHOD

NOTES:

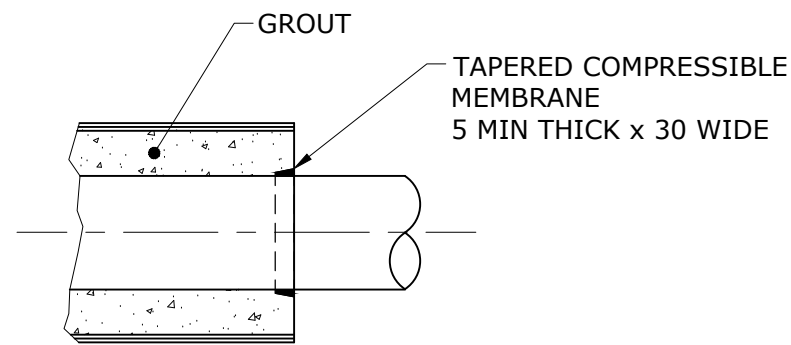
1. ALL DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE NOTED.
2. ADOPT METHODS OF INSTALLATION, AS SHOWN, FOR ALL STATE ROADS, MAIN THOROUGHFARES AND OTHER ROADS WHERE REQUIRED BY THE WATER AGENCY. PROVIDE MINIMUM COVER OF 750 UNDER FINISHED ROAD LEVEL.
3. BORED ENCASING PIPE METHOD.
HORIZONTAL BORING ENCASING PIPE.
- REINFORCED CONCRETE CLASS 4 BUTT JOINTED WITH STEEL LOCATING BANDS, STEEL OR GRP.
PRESSURE SEWER.
- POLYETHYLENE PE 100 MIN PN16 WITHOUT JOINT TO WSA PS-207.
4. CONCRETE ENCASED METHOD.
- PIPE MATERIAL TO BE PE 100 TO WSA PS-207S
- NO JOINTS PERMITTED WITHOUT SEQ-SP APPROVAL
- NO SERVICE CONNECTIONS TO BE MADE TO ENCASED SECTION OF PIPELINE.
5. STEEL ENCASING PIPE JOINTS TO BE EITHER PLAIN ENDS WITH WELDED COLLAR, BUTT WELDED OR SLIP-IN TYPE WELDED JOINTS.
6. FILL ANNULAR SPACE BETWEEN BORED ENCASING PIPE AND PRESSURE SEWER WITH GROUT UNLESS OTHERWISE SPECIFIED BY SEQ-SP.
7. INSTALL AIR RELIEF AND ISOLATION VALVES WHERE SHOWN IN DESIGN DRAWINGS.
8. DIMENSIONS 'W', 'X1', AND 'X2' SHALL BE SHOWN ON DESIGN DRAWINGS. 'W' SHALL BE ULTIMATE ROAD WIDTH.

MINIMUM SPACE BETWEEN ENCASING PIPE AND PRESSURE SEWER TO BE 50 ALL AROUND



TYPICAL SECTION (A)

BORED ENCASING PIPE & SEWER



END TREATMENT DETAIL

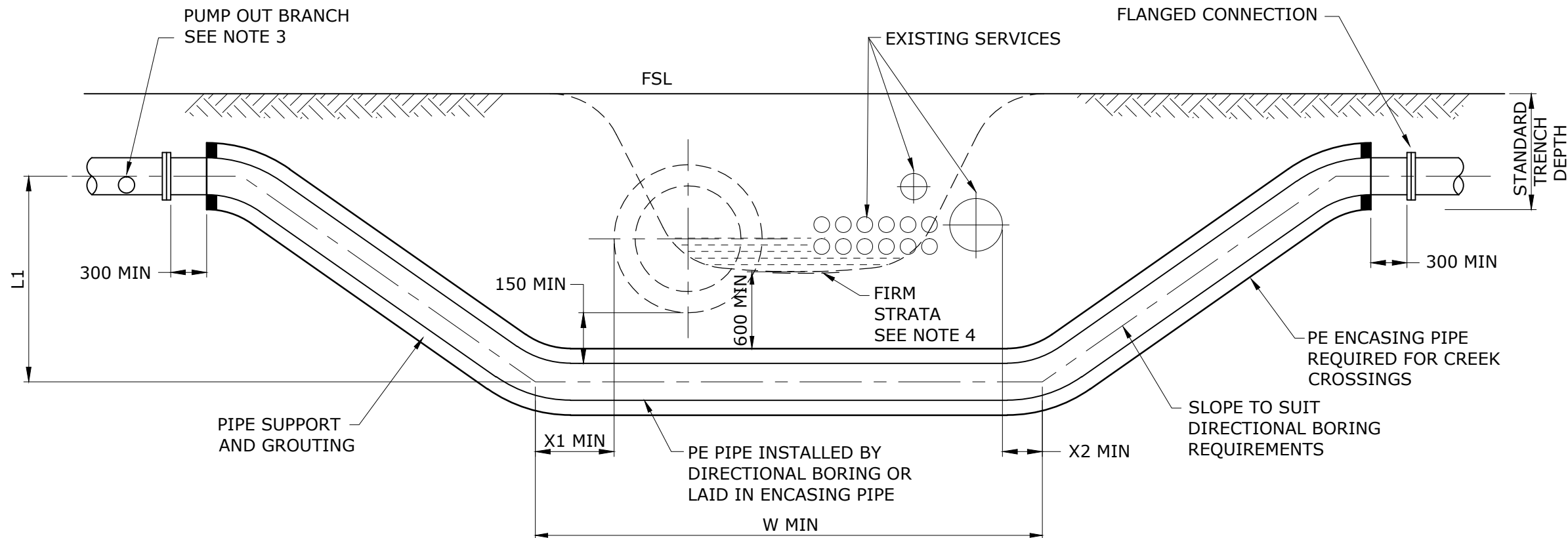
REV. No.	DATE	DESCRIPTION	AUTH.

SEQ WATER SERVICE PROVIDERS

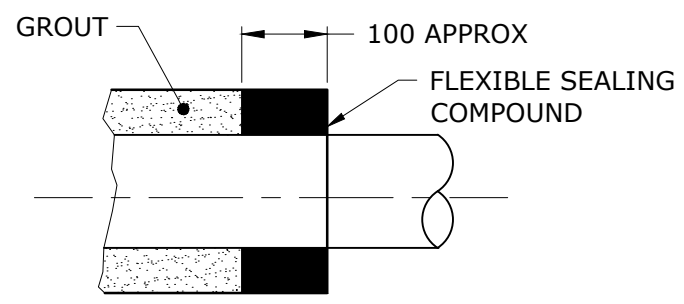
WORK PRACTICES MUST COMPLY WITH ALL APPLICABLE OCCUPATIONAL HEALTH & SAFETY LEGISLATION

PRESSURE SEWERAGE STANDARD DRAWING
BURIED CROSSINGS MAJOR ROADWAYS

GCCC	LCC	RCC	QUU	UW
DRAWING No.				VERSION
SEQ-PSS-1002-1				A
NOT TO SCALE				ORG DATE: 1/1/2013



TYPICAL CREEK, STORMWATER/CULVERT AND BURIED SERVICES CROSSING USING TRENCHLESS TECHNOLOGY

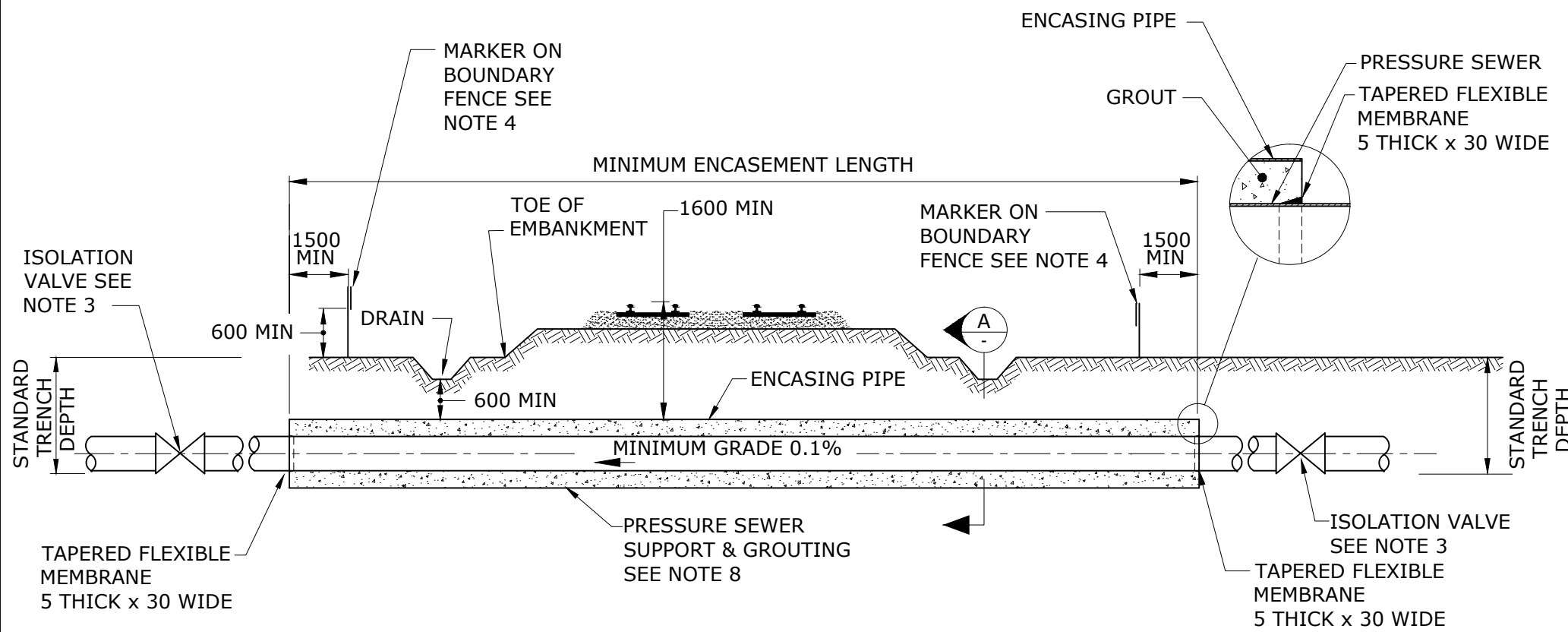


END TREATMENT DETAIL

NOTES:

1. ALL DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE NOTED.
2. DIMENSIONS L1, W, X1, X2, TO BE AS SHOWN IN DESIGN DRAWINGS.
3. WHERE REQUIRED, PROVIDE SCOUR OR PUMP-OUT BRANCH AS DETAILED IN DESIGN DRAWINGS.
4. FOR SIGNIFICANT WATERWAYS AND THOSE SUBJECT TO DREDGING OR NAVIGATION, INCREASE COVER BASED ON CONSULTATION WITH WATERWAYS AUTHORITY.
5. NO JOINTS PERMITTED IN PIPE SECTION UNDER THE OBSTRUCTION WITHOUT SEQ-SP APPROVAL.
6. INSTALL AIR RELIEF AND ISOLATION VALVES IN ACCORDANCE WITH DESIGN DRAWINGS.

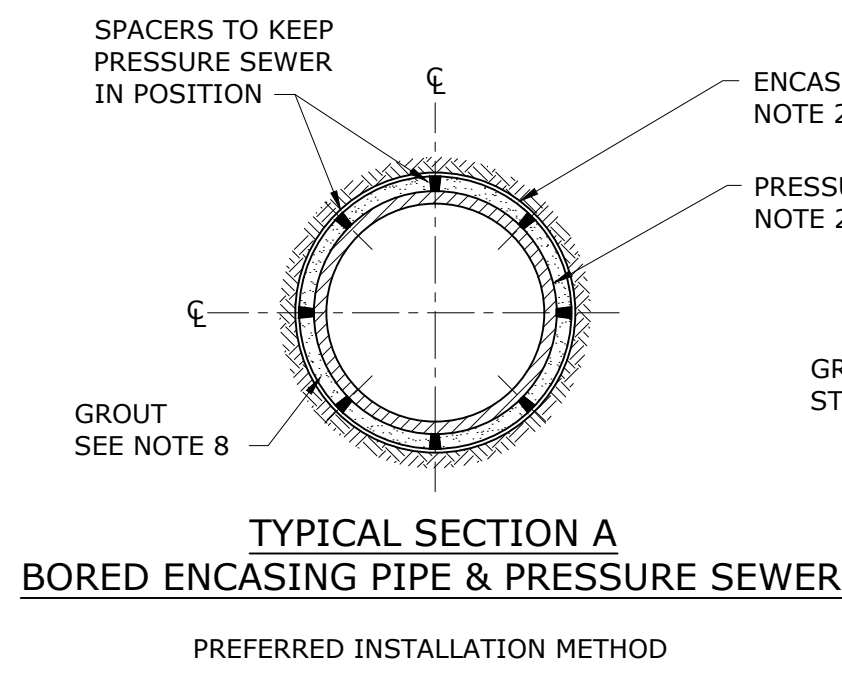
REV. No.	DATE	DESCRIPTION	AUTH.	PRESSURE SEWERAGE STANDARD DRAWING		GCCC	LCC	RCC	QUU	UW
				SEQ WATER SERVICE PROVIDERS <small>WORK PRACTICES MUST COMPLY WITH ALL APPLICABLE OCCUPATIONAL HEALTH & SAFETY LEGISLATION</small>		DRAWING No.				VERSION
						SEQ-PSS-1003-1				A
						NOT TO SCALE				ORG DATE: 1/1/2013



BORED OR JACKED ENCASING PIPE METHOD

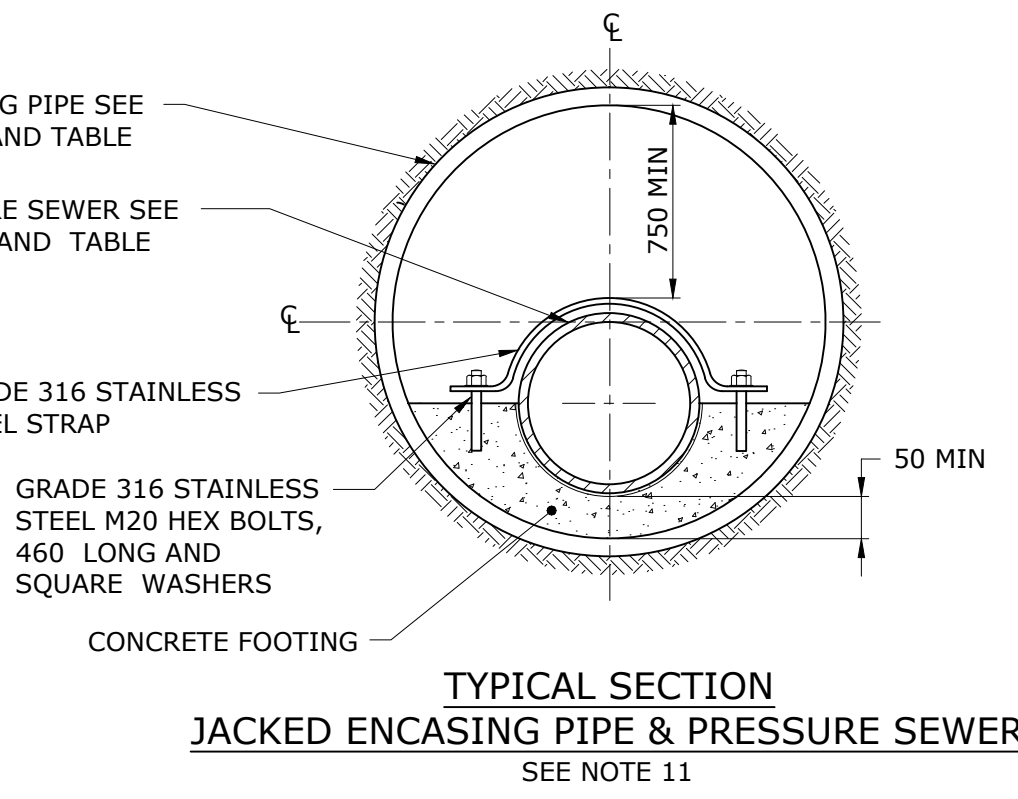
NOTES:

- ALL DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE NOTED.
- BORED OR JACKED ENCASING PIPE METHOD.
HORIZONTAL BORING.
ENCASING PIPE
- REINFORCED CONCRETE CLASS 4 BUTT JOINTED WITH STEEL LOCATING BAND, STEEL, GRP, AS APPROVED BY RAILWAY OWNER.
PRESSURE SEWER
- PE100 MIN PN16 WITHOUT JOINTS TO WSA PS-207
JACKING.
ENCASING PIPE
- REINFORCED CONCRETE CLASS 4 BUTT JOINTED WITH STEEL LOCATING BAND, STEEL OR GRP, AS APPROVED BY RAILWAY OWNER.
PRESSURE SEWER
- PE100 MIN PN16 WITHOUT JOINTS TO WSA PS-207
- LOCATE ISOLATION VALVES AT LEAST 6m FROM TOE OF EMBANKMENT OR TOP OF CUT AND AT LEAST 1m OUTSIDE RAILWAY PROPERTY.
- PLACE MARKERS ABOVE BURIED PIPELINE AT THE POINTS WHERE IT ENTERS AND LEAVES RAILWAY PROPERTY.
- PROVIDE ADDITIONAL STRAY CURRENT PROTECTION AS DIRECTED BY RAILWAY OWNER. ELECTRICAL CONTINUITY AND INSULATION TO BE AS SPECIFIED IN DESIGN DRAWINGS.
- DESIGN TO BE IN ACCORDANCE WITH AS 4799.
- MINIMUM COVER FOR ALL PIPELINES BELOW RAILWAY LINES
- NOT LESS THAN 1600 BELOW RAIL LEVEL
- NOT LESS THAN 600 BELOW FORMATION LEVEL, ie THE GROUND LEVEL IMMEDIATELY BELOW THE RAILWAY BALLAST.
- NOT LESS THAN 2000 BELOW RAIL LEVEL TO TOP OF TIMBER FOR TUNNELS.
- FILL ANNULAR SPACE BETWEEN BORED ENCASING PIPE AND PRESSURE SEWER WITH GROUT.
- JACKED ENCASING PIPE SIZED TO PERMIT PERSON ENTRY TO CONFINED SPACE FOR INSTALLATION AND MAINTENANCE.
- ALL DETAILS SUBJECT TO ACCEPTANCE BY RAILWAY OWNER.
- JACKING ENCASING PIPE FOR PERSON ENTRY IS NOT APPROVED BY UNITYWATER.



**TYPICAL SECTION A
BORED ENCASING PIPE & PRESSURE SEWER**

PREFERRED INSTALLATION METHOD



**TYPICAL SECTION
JACKED ENCASING PIPE & PRESSURE SEWER**
SEE NOTE 11

PRESSURE SEWER (DN)	≤110	140	200	250	315
BORED ENCASING PIPE (DN) MIN	300	375	375	450	525
JACKED ENCASING PIPE SEE NOTE 11 (DN)	1200 MIN SEE NOTE 9				

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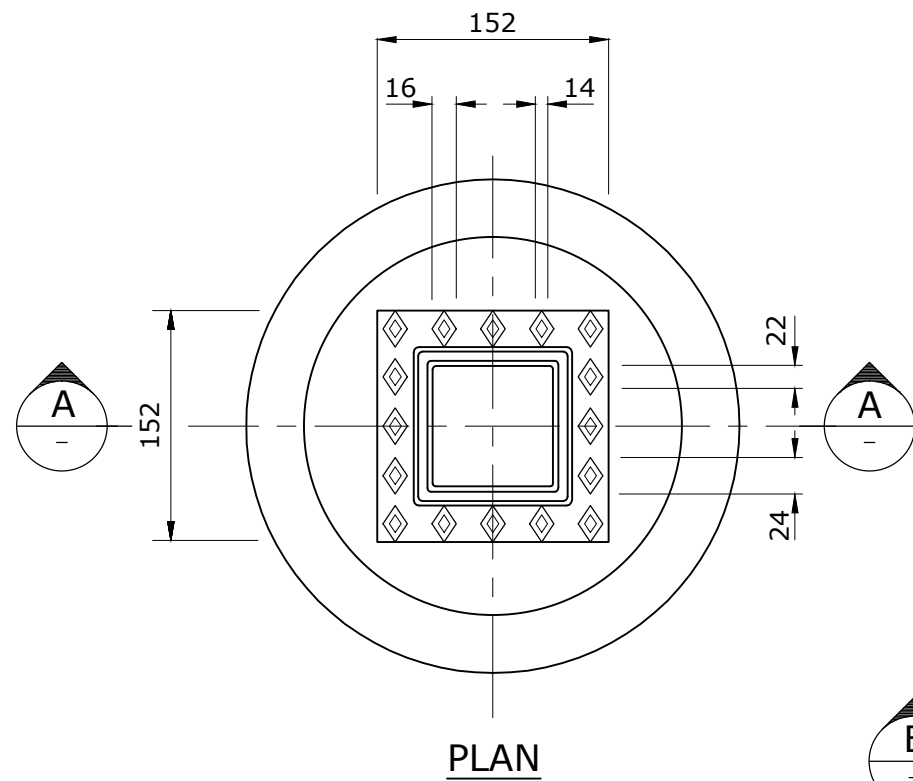
SEQ WATER SERVICE PROVIDERS

WORK PRACTICES MUST COMPLY WITH ALL APPLICABLE OCCUPATIONAL HEALTH & SAFETY LEGISLATION

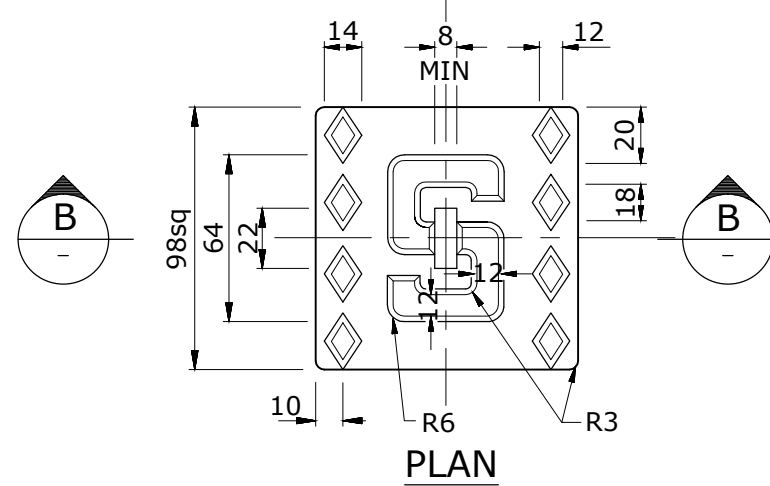
PRESSURE SEWERAGE STANDARD DRAWING

BURIED CROSSINGS RAILWAYS

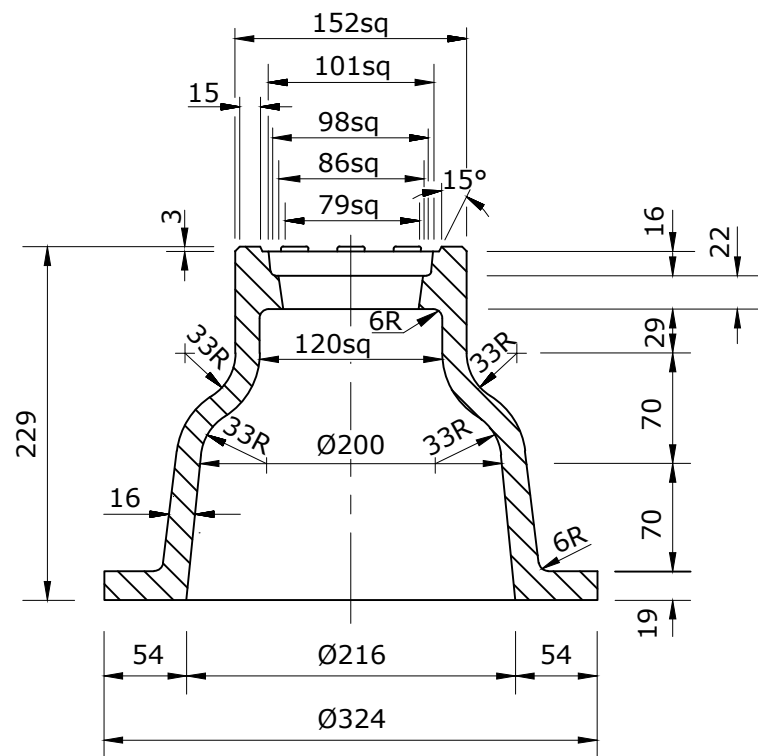
GCCC	LCC	RCC	QUU	UW
DRAWING No.				VERSION
SEQ-PSS-1004-1				A
NOT TO SCALE				ORG DATE: 1/1/2013



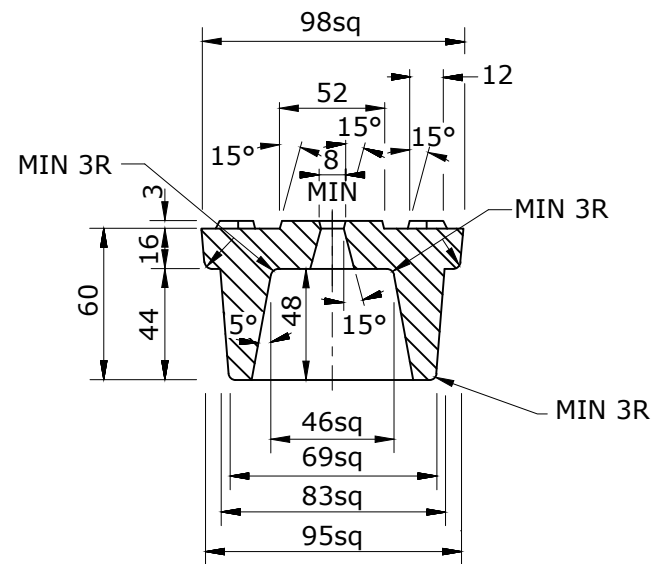
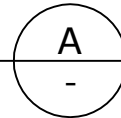
PLAN



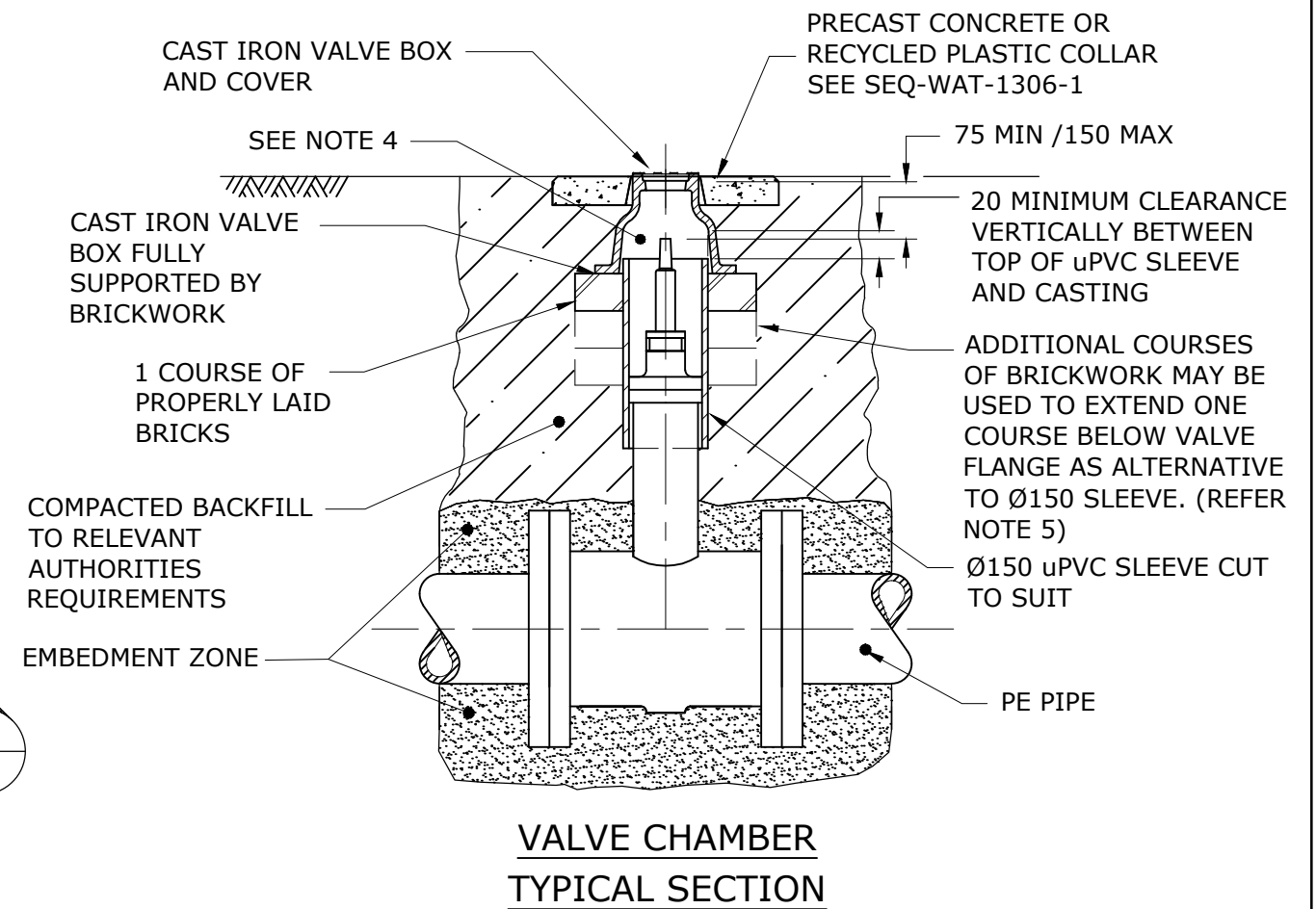
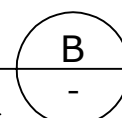
PLAN



SECTIONAL ELEVATION
SEWERAGE VALVE BOX



SECTIONAL ELEVATION
SEWERAGE VALVE BOX COVER



VALVE CHAMBER
TYPICAL SECTION

NOTES:

1. ALL WORK AND MATERIALS SHALL BE IN ACCORDANCE WITH CURRENT SEQ CODE, SPECIFICATIONS AND STANDARDS.
2. UNLESS SPECIFIED OTHERWISE ALL MATERIALS AND WORK SHALL COMPLY WITH THE RELEVANT AUSTRALIAN STANDARDS.
3. PIPEWORK DIAMETERS SHALL BE SHOWN ON PROJECT DRAWINGS.
4. CLEAN CHAMBER REQUIRED TO 75mm MINIMUM BELOW "O" RING ON VALVE.
5. BRICK COURSES SHALL INTERLOCK (STRETCHER BOND) TO ENSURE MAXIMUM SUPPORT FOR VALVE BOX.
6. ALL DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE NOTED.
7. SOCKETED VALVES WITH INTEGRAL END THRUST RESTRAINT MAY BE USED WITH APPROVAL OF SEQ SP.
8. INSTALL PLASTIC IDENTIFICATION COVERS. PAINT TOPS OF IDENTIFICATION COVERS AND SURFACE BOX COVERS WITH ORANGE ROAD MARKING PAINT.
9. TO PREVENT TRANSFER OF TRAFFIC LOAD TO THE MAIN, ENSURE PVC SHROUD PIPE AND SHROUD SUPPORT DO NOT COME IN CONTACT WITH VALVE OR HYDRANT FLANGES.
10. INSTALL EXTENSION SPINDLE TO MEET SPINDLE CAP DEPTH MINIMUM AND MAXIMUM DIMENSIONS AS SHOWN.
11. DEPTH OF MAIN MAY BE LOCALLY INCREASED TO ACHIEVE REQUIRED MINIMUM VALVE SPINDLE COVER.

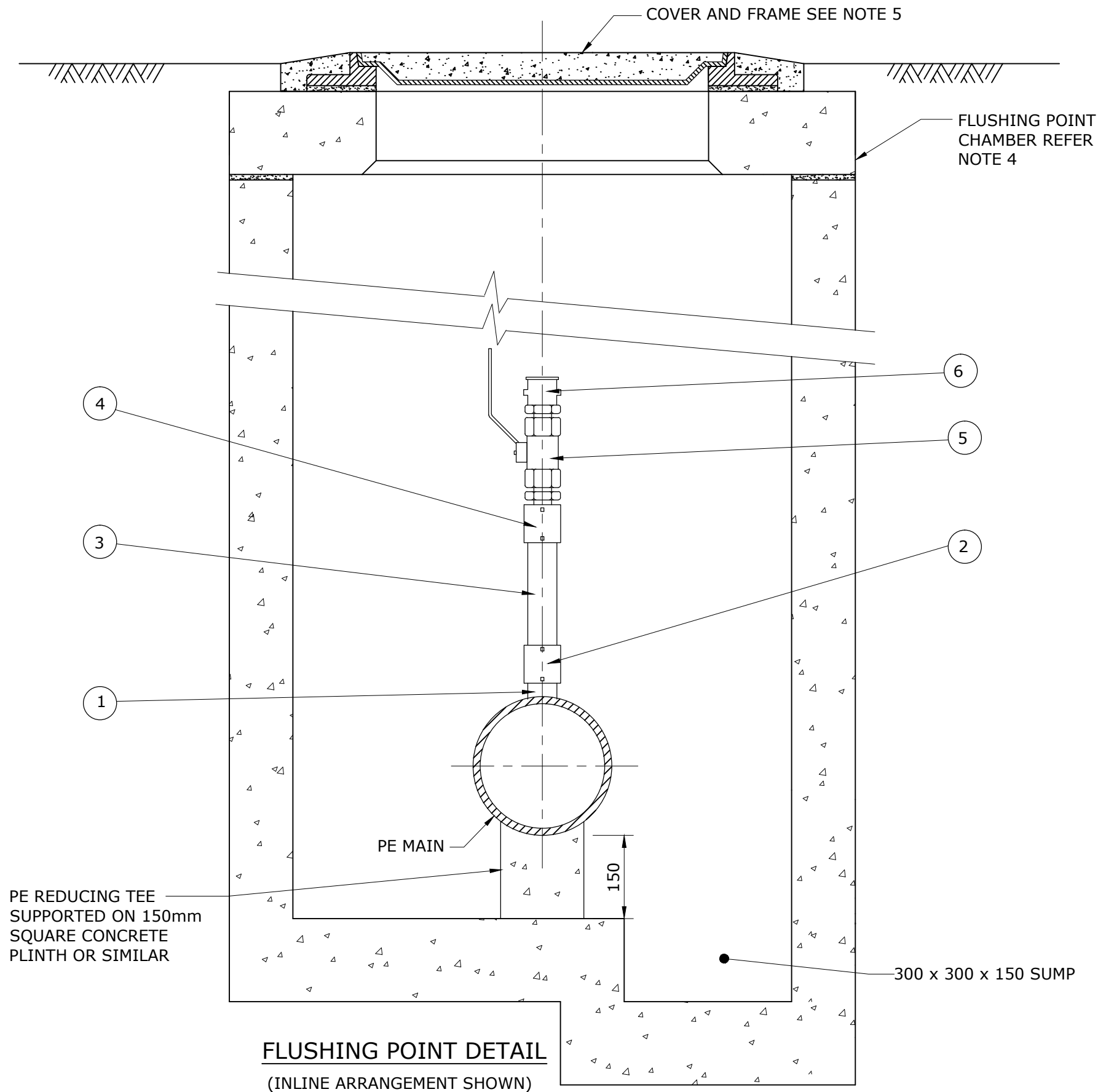
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SEQ WATER
SERVICE PROVIDERS

WORK PRACTICES MUST COMPLY WITH ALL APPLICABLE
OCCUPATIONAL HEALTH & SAFETY LEGISLATION

PRESSURE SEWERAGE STANDARD DRAWING
TYPICAL VALVE INSTALLATION
SHROUD PIPE AND FITTINGS ASSEMBLY

GCCC	LCC	RCC	QUU	UW
DRAWING No.				VERSION
SEQ-PSS-1005-1				A
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PE REDUCING TEE
SUPPORTED ON 150mm
SQUARE CONCRETE
PLINTH OR SIMILAR

FLUSHING POINT DETAIL
(INLINE ARRANGEMENT SHOWN)

FITTINGS LIST

ITEM	DESCRIPTION
1	90° TEE OR REDUCING TEE
2	DN63 COUPLER
3	DN63 PE100 PN16 PIPE
4	DN63/2" TRANSITION COUPLER
5	2" LOCKABLE SS316 FULL BORE BALL VALVE
6	50mm CAMLOCK WITH DUST CAP

NOTES:

1. ALL WORK AND MATERIALS SHALL BE IN ACCORDANCE WITH CURRENT SEQ CODE, SPECIFICATIONS AND STANDARDS.
2. UNLESS SPECIFIED OTHERWISE ALL MATERIALS AND WORK SHALL COMPLY WITH THE RELEVANT AUSTRALIAN STANDARDS.
3. ALL DIMENSIONS ARE IN MILLIMETRES.
4. FLUSHING POINT CHAMBER SHALL CONFORM TO "G" TYPE MAINTENANCE HOLE SPECIFICATIONS AS PER DRAWINGS SEQ-SEW-1301-1 TO 3.
5. MAINTENANCE HOLES SHALL BE FITTED WITH FRAME AND COVER TO SUIT APPLICATION. REFER DRAWINGS SEQ-SEW-1308-2 TO 11.
6. ALL FLUSHING POINTS ARE TO BE LOCATED IN NON-TRAFFICABLE AREAS.
7. OFFSET ARRANGEMENT TO BE USED WHERE PRESSURE SEWER MAINS ARE LOCATED IN TRAFFICABLE AREAS.
8. THE SIZE OF FLUSHING POINT VARIES TO SUIT THE PRESSURE AND VOLUME OF WATER REQUIRED TO BE INJECTED AT THE FLUSHING POINT TO GENERATE THE REQUIRED SCOURING FLOW VELOCITY IN THE MAIN.
9. FOR END OF LINE FLUSHING POINTS, SUBJECT TO SEQ-SPs APPROVAL, FACTORY MADE ASSEMBLIES MAY BE USED.

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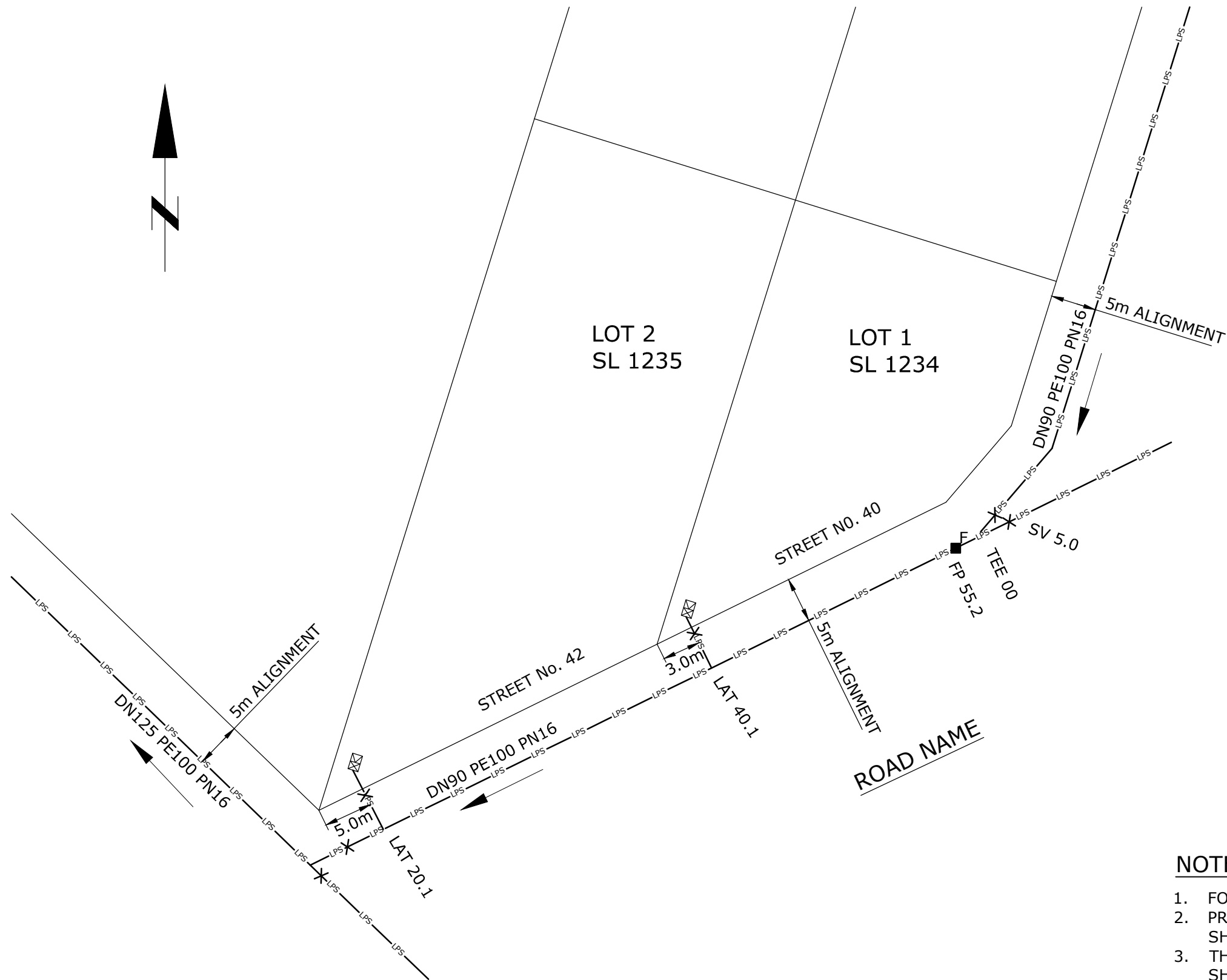
**SEQ WATER
SERVICE PROVIDERS**

WORK PRACTICES MUST COMPLY WITH ALL APPLICABLE
OCCUPATIONAL HEALTH & SAFETY LEGISLATION

PRESSURE SEWERAGE STANDARD DRAWING

TYPICAL APPURTENANCES
FLUSHING POINT DETAILS

GCCC	LCC	RCC	QUU	UW
DRAWING No. SEQ-PSS-1007-1				VERSION A
NOT TO SCALE				ORG DATE: 1/1/2013



NOTES:

1. FOR SEWERAGE LEGEND REFER TO DRAWING SEQ-GEN-1100-1
2. PRESSURE SEWER LAID AT STANDARD DEPTH EXCEPT WHERE SHOWN OTHERWISE.
3. THIS PLAN SHOWS TYPICAL DESIGN LAYOUT DETAILS THAT SHOULD BE INCLUDED IN "WORK AS CONSTRUCTED" DRAWINGS. REFER TO THE SERVICE PROVIDER FOR WORK AS CONSTRUCTED REQUIREMENTS.

PLAN
SCALE 1:500 (A1)

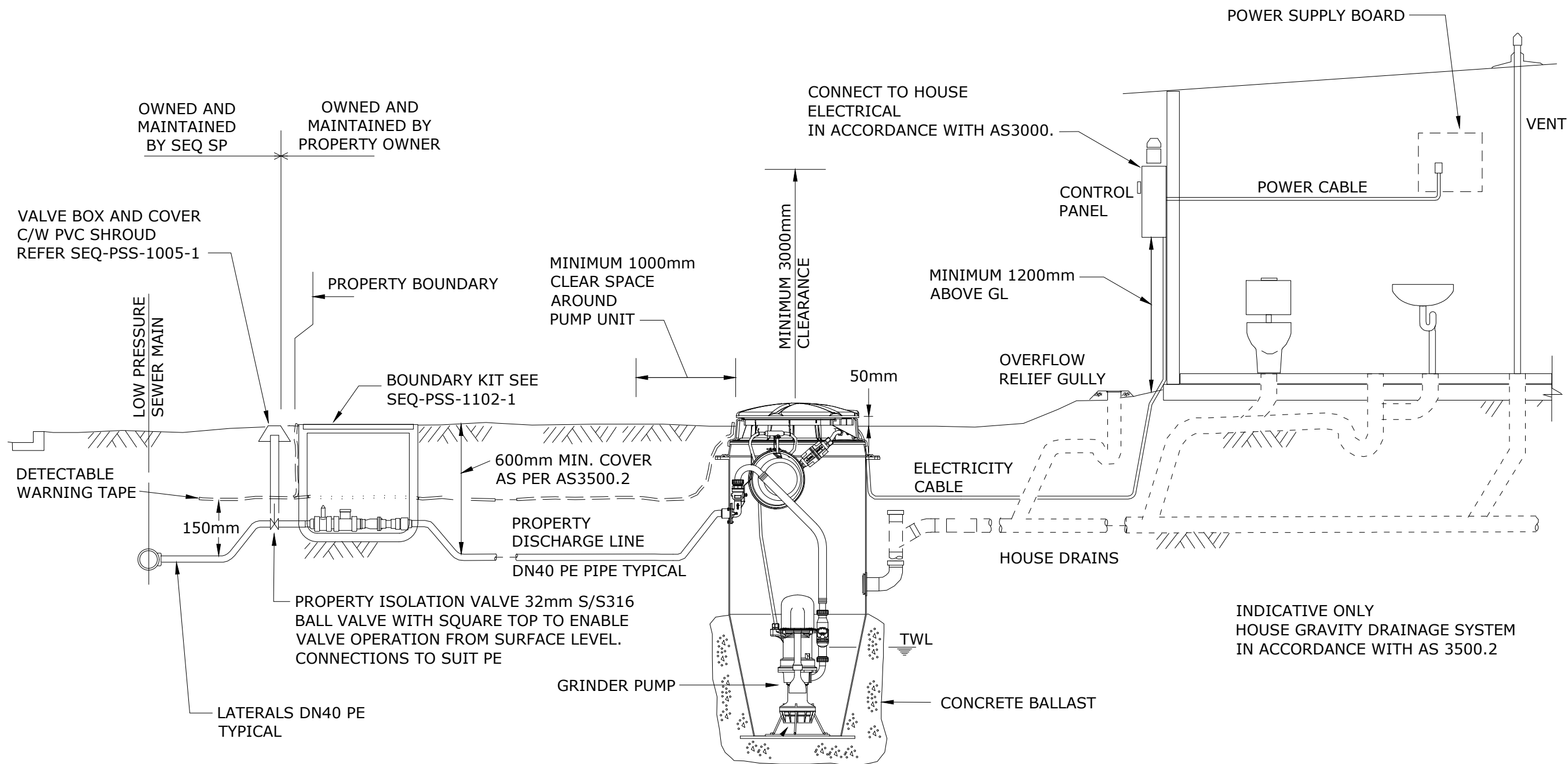
REV. No.	DATE	DESCRIPTION	AUTH.

**SEQ WATER
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WORK PRACTICES MUST COMPLY WITH ALL APPLICABLE
OCCUPATIONAL HEALTH & SAFETY LEGISLATION

PRESSURE SEWERAGE STANDARD DRAWING
DESIGN LAYOUT
TYPICAL LOCALITY AND SITE PLAN

GCCC	LCC	RCC	QUU	UW
DRAWING No.				VERSION
SEQ-PSS-1100-1				A
NOT TO SCALE				ORG DATE: 1/1/2013



INDICATIVE ONLY
HOUSE GRAVITY DRAINAGE SYSTEM
IN ACCORDANCE WITH AS 3500.2

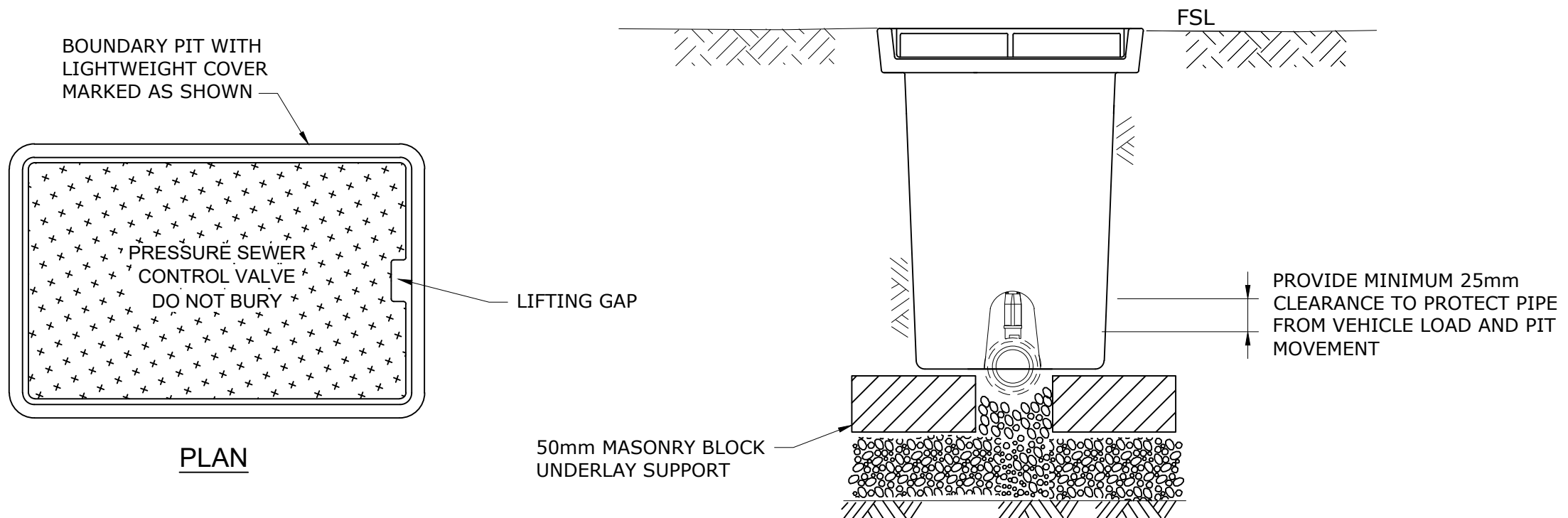
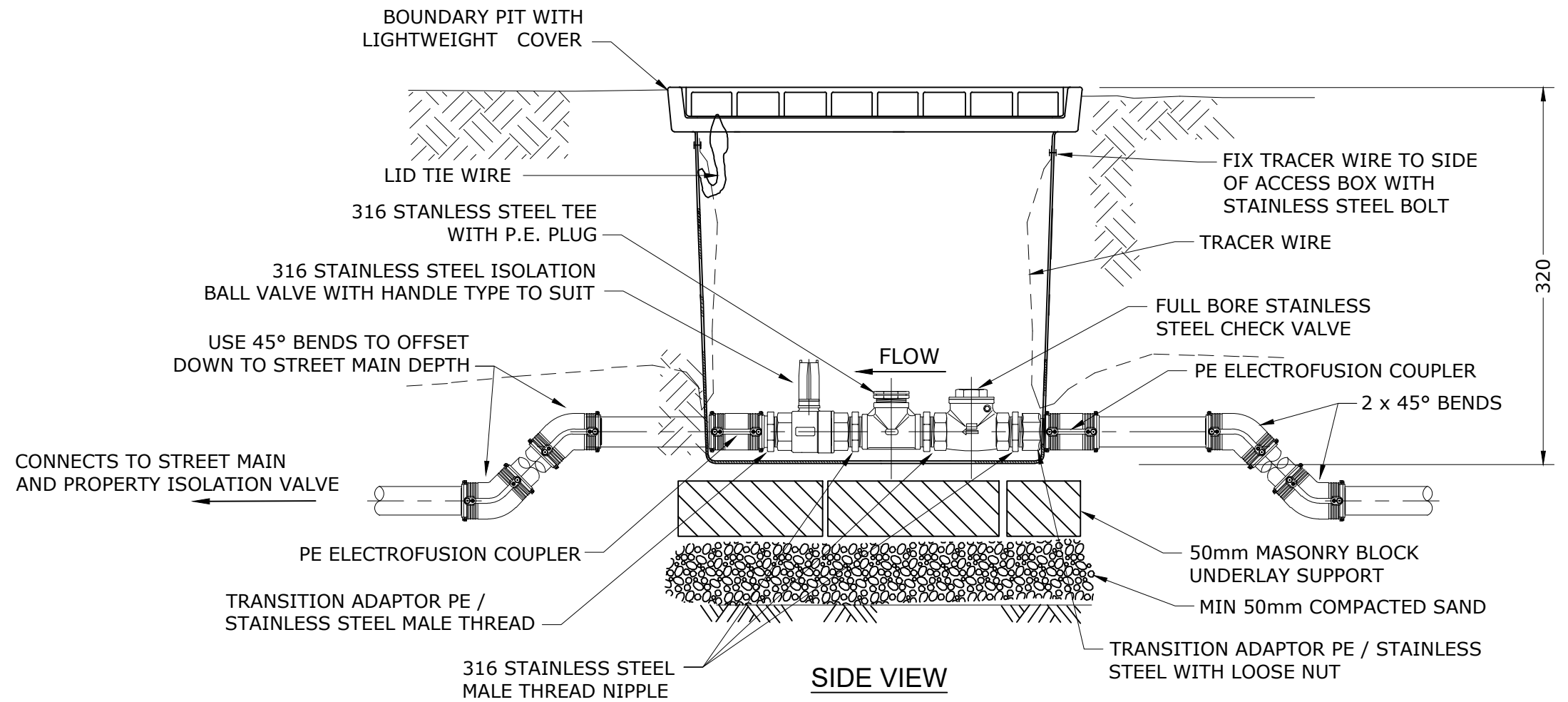
REV. No.	DATE	DESCRIPTION	AUTH.
B	01/04/20	PROPERTY ISOLATION VALVE CHANGE TO S/STEEL BALL VALVE	

SEQ WATER SERVICE PROVIDERS

WORK PRACTICES MUST COMPLY WITH ALL APPLICABLE OCCUPATIONAL HEALTH & SAFETY LEGISLATION

PRESSURE SEWERAGE STANDARD DRAWING
TYPICAL PROPERTY CONNECTION

CoGC	LCC	RCC	QUU	UW
DRAWING No.				VERSION
SEQ-PSS-1101-1				B
NOT TO SCALE				ORG DATE: 1/1/2013



**END VIEW
BOUNDARY KIT**

REV. No.	DATE	DESCRIPTION	AUTH.
B	01/04/20	AMENDED TEXT FOR ISOLATION BALL VALVE	

**SEQ WATER
SERVICE PROVIDERS**

WORK PRACTICES MUST COMPLY WITH ALL APPLICABLE
OCCUPATIONAL HEALTH & SAFETY LEGISLATION

PRESSURE SEWERAGE STANDARD DRAWING
BOUNDARY KIT

CoGC	LCC	RCC	QUU	UW
DRAWING No.				VERSION
SEQ-PSS-1102-1				B
NOT TO SCALE				ORG DATE: 1/1/2013