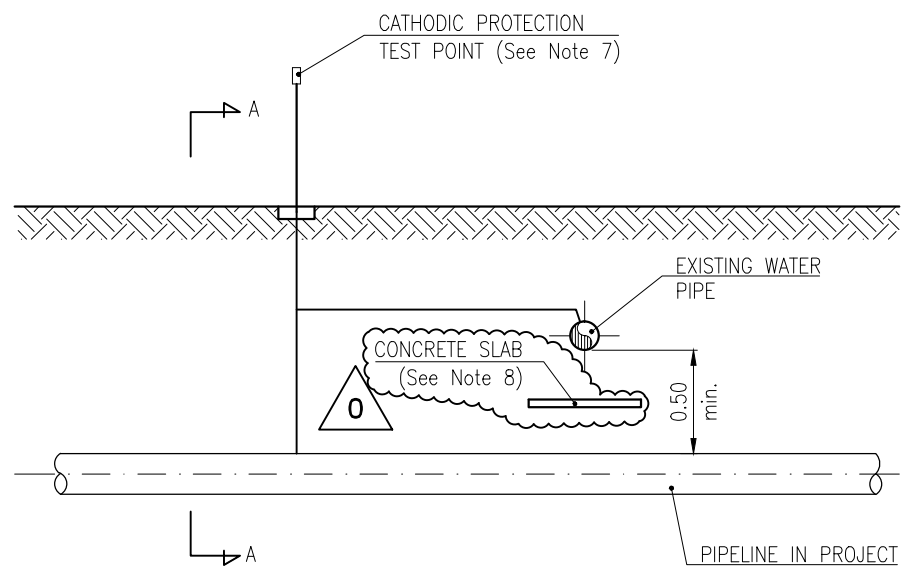
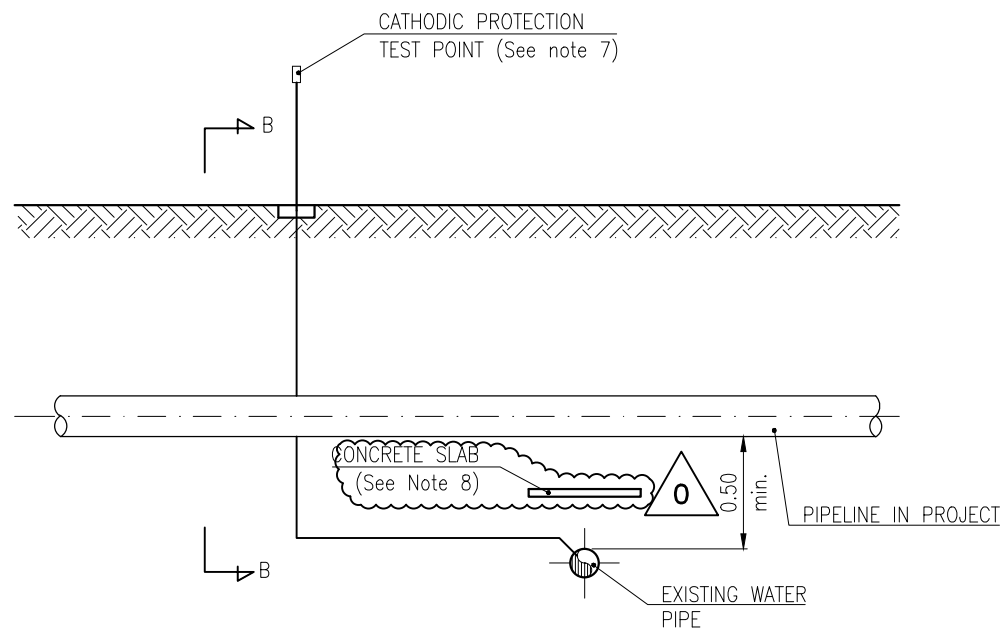


CROSSING UNDER EXISTING UTILITY

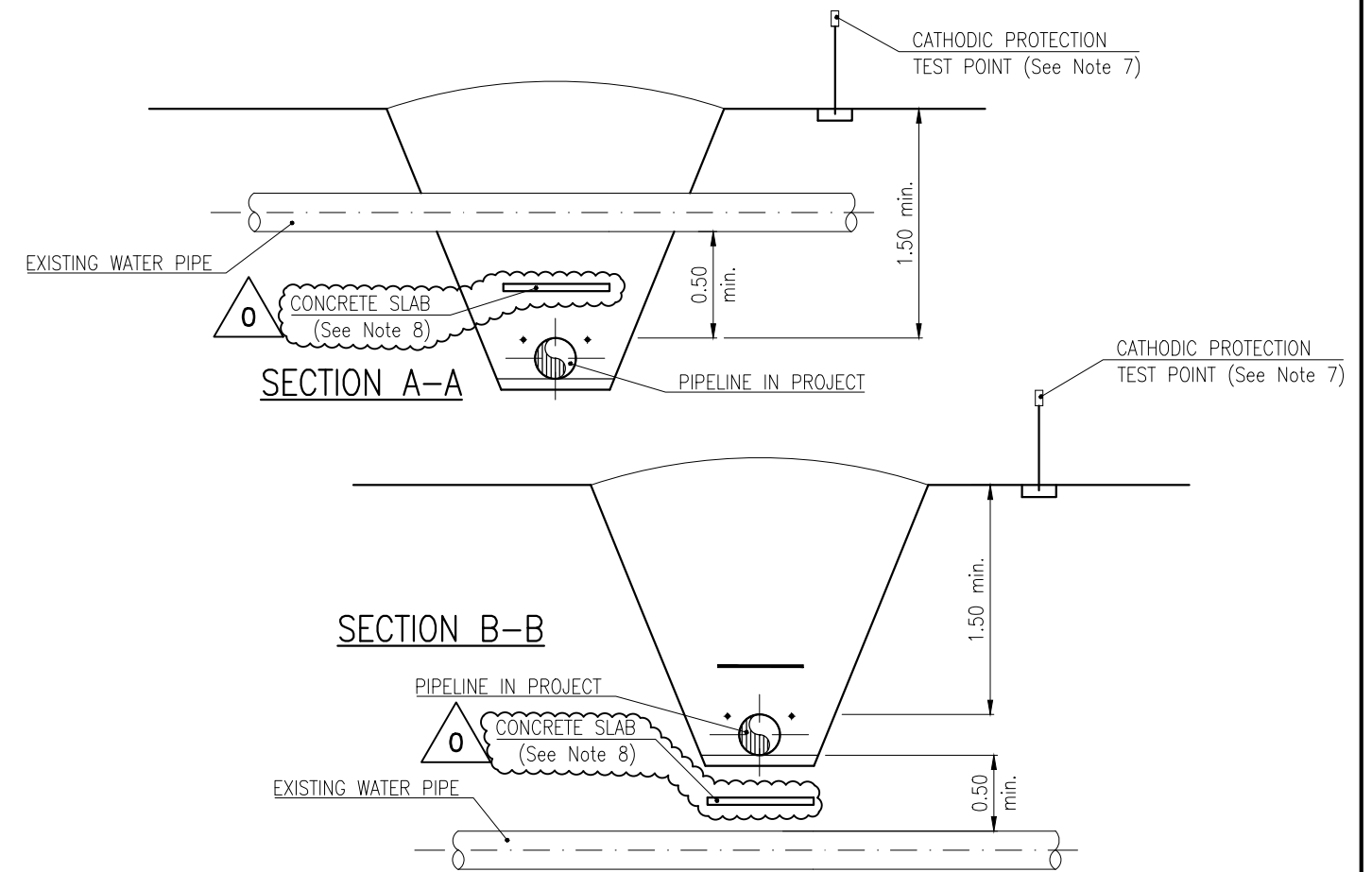


CROSSING OVER EXISTING UTILITY



NOTE:

1. THIS DRAWING REPRESENTS A TYPICAL AND DEFINES THE MINIMUM REQUIREMENTS FOR THE IRRIGATION WATERPIPE CROSSINGS.
2. THE DESIGN OF THE CROSSING SHALL BE IN ACCORDANCE WITH D.M. 17/04/2008.
3. CATHODIC PROTECTION TEST POST TO BE INSTALLED AT CROSSINGS WITH STEEL WATERPIPES ONLY.
4. THE EXACT LOCATION AND BURIAL OF THE SERVICE TO BE CROSSED SHALL BE DETERMINED WITH AN ON PURPOSE SURVEY. THE SERVICE OWNER SHALL BE MADE AWARE AND SHALL AGREE WITH THE PROPOSED CROSSING CONFIGURATION.
5. EQUIPOTENTIAL CONNECTION TO BE INSTALLED IF THE EXISTING WATER PIPE HAS CP SYSTEM. BEFORE CONNECTION IT IS NECESSARY RECEIVE TO APPROVAL BY EXISTING SERVICE OWNER.
6. IN CASE OF TRENCHLESS INSTALLATION CASING PIPE WILL BE USED.
7. CP TEST POINT LOCATIONS SHALL BE PLACED IN AN AREA WERE THEY ARE LESS SUSCEPTIBLE TO DAMAGE AND VANDALISM.
8. CONCRETE SLAB SHALL BE USED BETWEEN THE TWO SERVICES IF THE DISTANCE BETWEEN THEM IS < 0.50m.
9. ALL MEASUREMENTS ARE IN METRES UNLESS OTHERWISE SPECIFIED.



SUPPLIER DOCUMENT NUMBER
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REV. NO.
0



PROJECT TITLE
Trans Adriatic Pipeline Project/Onshore Pipeline Italy (OPLI)

DRAWING TITLE
TYPICAL CROSSING OF IRRIGATION WATERPIPE

TAG NUMBERS

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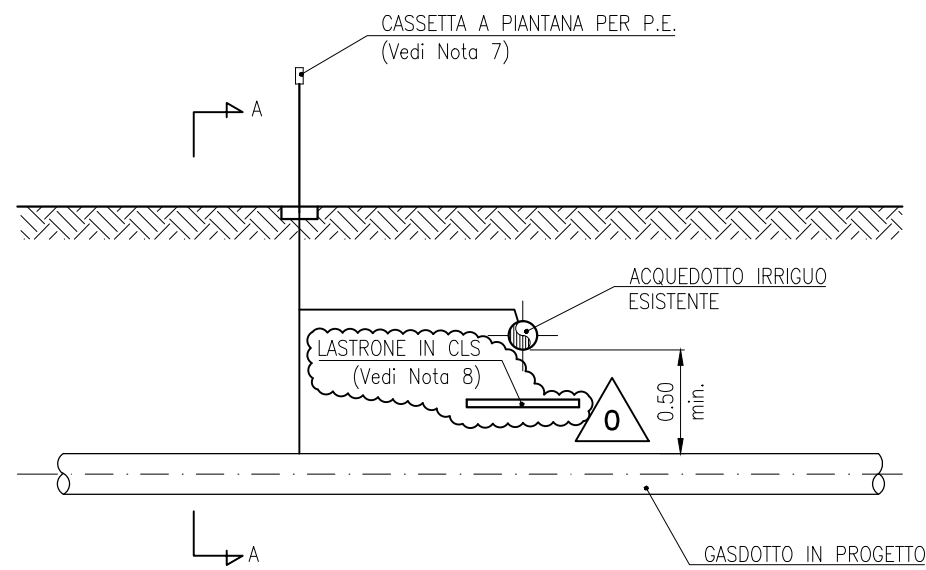
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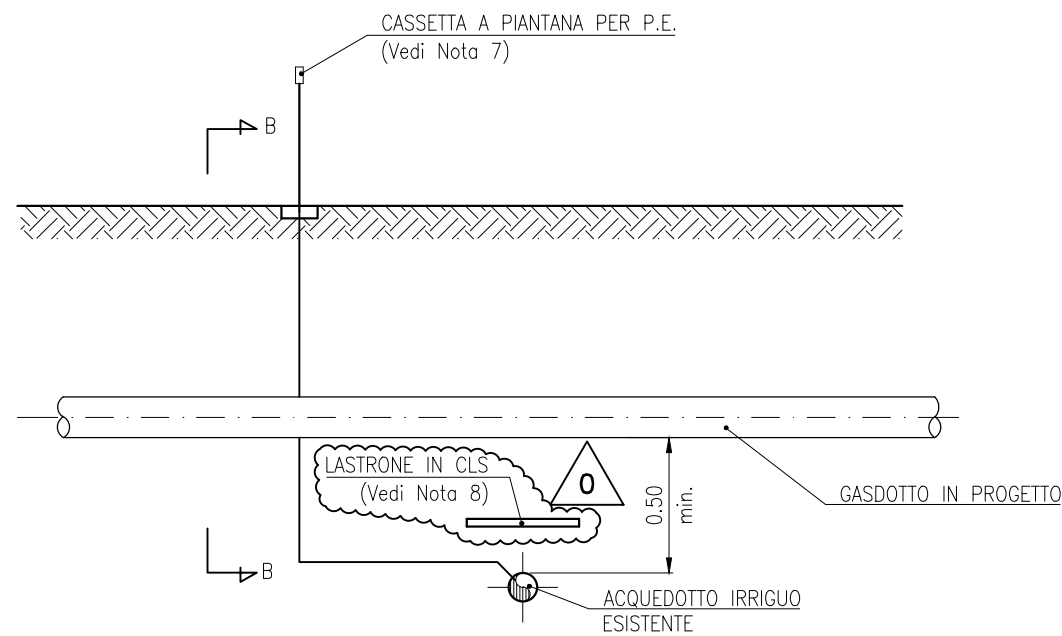
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B	RE-ISSUED FOR REVIEW	IFR	EP	AB	AF	06/09/16
A	ISSUED FOR REVIEW	IFR	EP	AB	AF	10/08/16
REV.	DESCRIPTION	PREP	VFY	APPR	DATE	

DRAWING NO.
IPL00-C5522-125-F-DFT-0017-01

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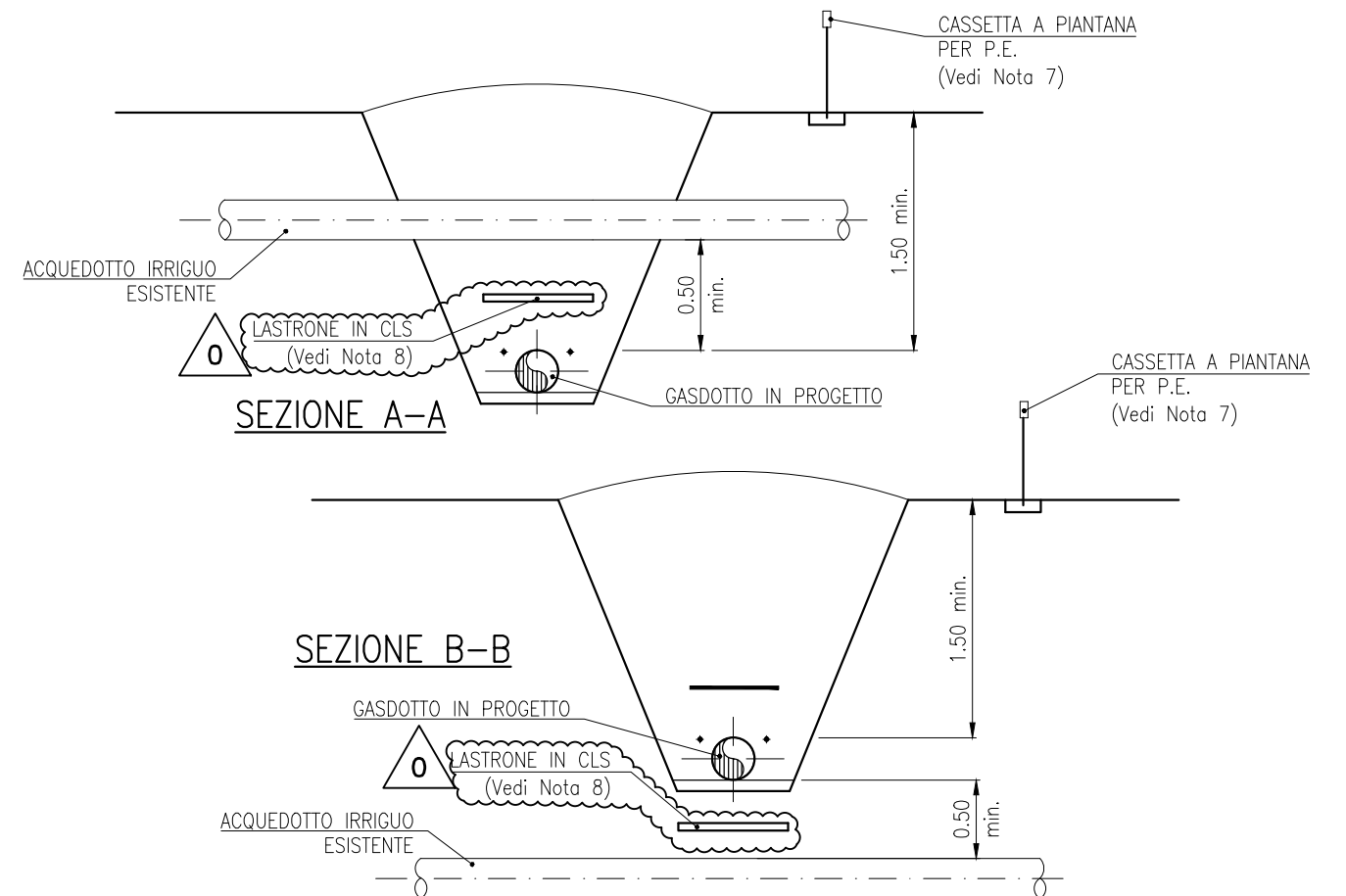


SOVRAPPASSI



NOTE:

1. QUESTO DISEGNO RAPPRESENTA UN TIPICO E DEFINISCE I MINIMI REQUISITI PER L'ATTRAVERSAMENTO DI ACQUEDOTTI IRRIGUI.
2. LA PROGETTAZIONE DELL'ATTRAVERSAMENTO SARA' IN ACCORDO AL D.M. 17/04/2008.
3. LA CASSETTA A PIANTANA PER P.E. O ARMADIETTO CON PRESE DI CONTROLLO SARA' INSTALLATA SOLO NEGLI INCROCI CON ACQUEDOTTI METALLICI.
4. L'ESATTA UBICAZIONE E COPERTURA DEL SERVIZIO DA ATTRAVERSARE SARA' DETERMINATA CON UNA APPOSITA INDAGINE. LA CONFIGURAZIONE DELL'ATTRAVERSAMENTO DOVRA' ESSERE CONCORDATA CON IL PROPRIETARIO O IL GESTORE DEL SERVIZIO.
5. LA CONNESSIONE EQUIPOTENZIALE SARA' INSTALLATA SOLO SE L'ACQUEDOTTO IRRIGUO ESISTENTE E' DOTATO DI SISTEMA DI PROTEZIONE CATODICA. PRIMA DELLA CONNESSIONE E' NECESSARIO RICEVERE L'APPROVAZIONE DEL PROPRIETARIO DEL SERVIZIO ESISTENTE.
6. IL TUBO DI PROTEZIONE VERRA' UTILIZZATO SOLTANTO IN CASO DI ATTRAVERSAMENTO CON TRIVELLA SPINGITUBO.
7. LA CASSETTA A PIANTANA DOVRA' ESSERE INSTALLATA IN UNA ZONA DOVE SONO MENO PROBABILI DANNI E ATTI DI VANDALISMO.
8. I LASTRONI IN CLS VERRANNO POSIZIONATI FRA I DUE SERVIZI SE LA DISTANZA FRA GLI STESSI SARA' < 0.50m.
9. TUTTE LE MISURE SONO ESPRESSE IN METRI SE NON DIVERSAMENTE INDICATO.



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0



PROJECT TITLE
Trans Adriatic Pipeline Project/Onshore Pipeline Italy (OPLI)

DRAWING TITLE
ATTRAVERSAMENTO TIPICO PER ACQUEDOTTI IRRIGUI

TAG NUMBERS

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B	RE-ISSUED FOR REVIEW	IFR	EP	AB	AF	06/09/16
A	ISSUED FOR REVIEW	IFR	EP	AB	AF	10/08/16
REV.	DESCRIPTION		PREP	VFY	APPR	DATE

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