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NOTES FOR DESIGNER:

(DO NOT INCLUDE ON CONSTRUCTION DRAWINGS)

1. WHEN EDITING DETAIL TO SUIT PROJECT, ADD JOB SPECIFIC REQUIREMENTS AND DELETE ONLY THOSE PORTIONS THAT DO NOT APPLY. TO SEEK A VARIANCE FROM APPLICABLE REQUIREMENTS, CONTACT THE ESM CIVIL POC.
2. REFER TO THE FOLLOWING LANL STANDARDS FOR ADDITIONAL REQUIREMENTS:
 - A. ENGINEERING MANUAL, CIVIL CHAPTER.
 - B. MASTER SPECIFICATION 31 2000, EARTH MOVING.
 - C. MASTER SPECIFICATION 33 1000, WATER UTILITIES.
 - D. MECH DRAWING ST-D2020-1, SITE/BUILDING WATER COMPONENT DIAGRAM.
3. CONSULT WITH LANL UTILITIES & INSTITUTIONAL FACILITIES GROUP WATER SYSTEM REPRESENTATIVE FOR TIE-INS GREATER THAN 12".

DRAWING DEVELOPED FOR ML-3/ML-4 PROJECTS. FOR ML-1/ML-2, ADDITIONAL REQUIREMENTS AND QA REVIEWS ARE REQUIRED. (REMOVE THIS NOTE WHEN INSERTED INTO A DRAWING PACKAGE).

NO	DATE	CLASS REV	DC	DESCRIPTION	DWN	DSGN	CHKD	SUB	APP
3	1-28-14	U		GENERAL REVISION	KT	MS	JG	RT	TO
2	8-14-03	U		EDITORIAL CHANGES.	RP	JH	MS	EH	TO
1	8-23-02	U		GENERAL REVISION AND DWG. NO. WAS ST6105.	RP	EH	MS	EH	TO

ENGINEERING STANDARDS PROGRAM

ENGINEERING STANDARDS MANUAL		DRAWN	R.PEARSON
DESIGN		E.HOTH	
CHECKED		M.SMITHOUR	
DATE	6-28-99		

TA-XX WATER PIPING TIE-IN DETAIL NOTES BLDG XXX

SUBMITTED DISCIPLINE POC: EDWARD HOTH APPROVED FOR RELEASE STANDARDS MANAGER: TOBIN ORUCH SHEET 3

Los Alamos NATIONAL LABORATORY PO Box 1663 Los Alamos, New Mexico 87545 3 OF 3

D.C.: UNCLASSIFIED REVIEWER: LARRY BAYS BASIS: BASIS DATE: PROJECT ID DRAWING NO BASIS: BASIS ESR NO.: DATE: REV

CHAPTER 3 ST-G3010-2 ESR # 3