



# DOCUMENT CHANGE NOTICE (DCN)

DOCUMENT No. (DOC-REV-GP. ID)	TITLE	NEW REV.
See attached list		

**CHANGE DESCRIPTION (FROM/TO):** Release of Washington site Beam Tube Enclosure drawings, per attached list of 33 drawings from Ralph M. Parsons Co. Note that these LIGO released drawing numbers use the same revision designators as the Parsons drawings (numeric rather than alphabetic).

**REASON FOR CHANGE:** This DCN issued to formalize the release of these drawings.

**ACTION:**  Incorporate change  Attach DCN to drawing(s)  Other action (specify):

DISPOSITION OF HARDWARE (IDENTIFY SERIAL NUMBERS)	DCN DISTRIBUTION
<input checked="" type="checkbox"/> No hardware affected (record change only)	Althouse Barish Coles
<input type="checkbox"/> List S/Ns which comply already:	Coyne Lazzarini Lindquist
<input type="checkbox"/> List S/Ns to be reworked or scrapped:	Lucas Sanders Shoemaker
<input type="checkbox"/> List S/Ns to be built with this change:	Stapfer Tyler Vogt
<input type="checkbox"/> List S/Ns to be retested per this change:	Weiss Whitcomb Young
<input type="checkbox"/>	Asiri Matherny
<input type="checkbox"/>	
<input type="checkbox"/>	
<input type="checkbox"/>	
<input type="checkbox"/>	

**SAFETY, COST, SCHEDULE, REQUIREMENTS IMPACT?**  No  Yes (if yes, enter CR (CCB) or TCP (TRB) no. )

APPROVALS:	DATE	OTHER APPROVALS (specify)	DATE
ORIGINATOR: W. Althouse	10/21/96		
TASK LEADER: F. Asiri	10/24/96		
GROUP LEADER: M. Coles	10/24/96		
DCC RELEASE: <i>[Signature]</i>	10/25/96		

**3.4.1.2 Beam Tube Enclosure, WA Site**

*3.4.1.2.1 Beam Tube Enclosure, WA Site, Civil, General - Ralph M. Parsons Co. Drawings*

LIGO DRWG NO.	CONTRACTOR DRWG NO.	TITLE	RELEASE DCN		ATTACHED DCNs	
			DCN NO.	DATE	DCN NO.	DATE
D960160- 00- O	BT- G- 001	General Cover Sheet.	E960137	10/21/96		
D960707- 02- O	BT- C- 001, Rev. 2	Civil, Drawing Index, Location and Vicinity Maps.	E960137	10/21/96		
D960708- 02- O	BT- C- 002, Rev. 2	Civil, General Notes, Legend & Abbreviations.	E960137	10/21/96		
D960709- 02- O	BT- C- 003, Rev. 2	Civil Drawing Matrix.	E960137	10/21/96		
D960710- 02- O	BT- C- 004, Rev. 2	Civil Typical Sections And Details.	E960137	10/21/96		
D960165- 01- O	BT- C- 005, Rev. 1	Civil, Corner Station Plan.	E960137	10/21/96		

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3.4.1.2.2 Beam Tube Enclosure, WA Site, Civil, Northwest Arm - Ralph M. Parsons Co. Drawings

LIGO DRWG NO.	CONTRACTOR DRWG NO.	TITLE	RELEASE DCN		ATTACHED DCNs	
			DCN NO.	DATE	DCN NO.	DATE
D960166- 01- O	BT- C- 011, Rev. 1	Civil, Northwest Arm, Plan and Profile, Station 0+ 00 to Station 14+ 00.	E960137	10/21/96		
D960167- 01- O	BT- C- 012, Rev. 1	Civil, Northwest Arm, Plan and Profile, Station 14+ 00 to Station 28+ 00.	E960137	10/21/96		
D960711- 02- O	BT- C- 013, Rev. 2	Civil, Northwest Arm, Plan and Profile, Station 28+ 00 to Station 42+ 00.	E960137	10/21/96		
D960169- 01- O	BT- C- 014, Rev. 1	Civil, Northwest Arm, Plan and Profile, Station 42+ 00 to Station 56+ 00.	E960137	10/21/96		
D960712- 02- O	BT- C- 015, Rev. 2	Civil, Northwest Arm, Plan and Profile, Station 56+ 00 to Station 70+ 00.	E960137	10/21/96		
D960171- 01- O	BT- C- 016, Rev. 1	Civil, Northwest Arm, Plan and Profile, Station 70+ 00 to Station 84+ 00.	E960137	10/21/96		
D960713- 02- O	BT- C- 017, Rev. 2	Civil Northwest Arm, Plan and Profile, Station 84+ 00 to Station 98+ 00.	E960137	10/21/96		
D960714- 00- O	BT- C- 018, Rev. 2	Civil, Northwest Arm, Plan and Profile, Station 98+ 00 to Station 112+ 00.	E960137	10/21/96		
D960174- 01- O	BT- C- 019, Rev. 1	Civil, Northwest Arm, Plan and Profile, Station 112+ 00 to Station 126+ 00.	E960137	10/21/96		
D960715- 02- O	BT- C- 020, Rev. 2	Civil, Northwest Arm, Plan and Profile, Station 126+ 00 to Station 133+ 00.	E960137	10/21/96		

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3.4.1.2.3 *Beam Tube Enclosure, WA Site, Civil, Southwest Arm - Ralph M. Parsons Co. Drawings*

LIGO DRWG NO.	CONTRACTOR DRWG NO.	TITLE	RELEASE DCN		ATTACHED DCNs	
			DCN NO.	DATE	DCN NO.	DATE
D960176- 01- O	BT- C- 031, Rev. 1	Civil, Southwest Arm, Plan and Profile, Station 0+ 00 to 14+ 00.	E960137	10/21/96		
D960177- 01- O	BT- C- 032, Rev. 1	Civil, Southwest Arm, Plan and Profile, Station 14+ 00 to 28+ 00.	E960137	10/21/96		
D960722- 02- O	BT- C- 033, Rev. 2	Civil, Southwest Arm, Plan and Profile, Station 28+ 00 to Station 42+ 00.	E960137	10/21/96		
D960179- 01- O	BT- C- 034, Rev. 1	Civil, Southwest Arm, Plan and Profile, Station 42+ 00 to Station 56+ 00.	E960137	10/21/96		
D960723- 02- O	BT- C- 035, Rev. 2	Civil, Southwest Arm, Plan and Profile, Station 56+ 00 to Station 70+ 00.	E960137	10/21/96		
D960181- 01- O	BT- C- 036, Rev. 1	Civil, Southwest Arm, Plan and Profile, Station 70+ 00 TO Station 84+ 00.	E960137	10/21/96		
D960724- 02- O	BT- C- 037, Rev. 02	Civil, Southwest Arm, Plan and Profile, Station 84+ 00 to Station 98+ 00.	E960137	10/21/96		
D960725- 02- O	BT- C- 038, Rev. 02	Civil, Southwest Arm, Plan and Profile, Station 98+ 00 to 112+ 00.	E960137	10/21/96		
D960184- 01- O	BT- C- 039, Rev. 1	Civil, Southwest Arm, Plan and Profile, Station 112+ 00 to Station 126+ 00.	E960137	10/21/96		
D960726- 02- O	BT- C- 040, Rev. 2	Civil, Southwest Arm, Plan and Profile, Station 126+ 00 to Station 133+ 00.	E960137	10/21/96		

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3.4.1.2.4 *Beam Tube Enclosure, WA Site, Structural - Ralph M. Parsons Co. Drawings*

LIGO DRWG NO.	CONTRACTOR DRWG NO.	TITLE	RELEASE DCN		ATTACHED DCNs	
			DCN NO.	DATE	DCN NO.	DATE
D960186-00-O	BT-S-001, Rev. 0	Structural, General Notes, Abbreviations and Legend.	E960137	10/21/96		
D960187-01-O	BT-S-002, Rev. 1	Structural, Key Plan of Beam Tube Enclosure (BTE) and Partial Enlarged Plan	E960137	10/21/96		
D960188-00-O	BT-S-002A, Rev. 0	Structural, Key Plan of Beam Tube Enclosure (BTE) and Partial Enlarged Plan.	E960137	10/21/96		
D960189-01-O	BT-S-003, Rev. 1	Structural, Beam Tube Enclosure (BTE) Plans, Sections and Details.	E960137	10/21/96		
D960190-01-O	BT-S-004, Rev. 1	Structural, Key Plan of Beam Tube Enclosure (BTE) FDN and Partial Enlarged Plans	E960137	10/21/96		
D960191-01-O	BT-S-005, Rev. 1	Structural, Beam Tube Enclosure (BTE) Sections and Details, Sheet 1.	E960137	10/21/96		
D960192-00-O	BT-S-006, Rev. 0	Structural, Beam Tube Enclosure (BTE) Sections and Details, Sheet 2.	E960137	10/21/96		

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