



# Transmittal 001

Jacobs Facilities, Inc.  
 1340 Treat Blvd., Suite 208  
 Walnut Creek, CA 94596  
 1.925.256.75000 Fax 1.925.256.7999

TO: David Saenz, Conventional Facilities Manager Stanford Linear Accelerator Center 2575 Sand Hill Rd. Menlo Park, Ca 94025	FROM: Steven Hill, Project Manager PROJECT NO.: F1W15101 PROJECT NAME: SLAC DATE: 02/03/04
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Jacobs: Steve Hill Gautum Guha Mike Feroz	Kirk Warnock Gil Hulden Andrew Cupples Tim Haley	Michael Thav Michael Mills Paul Lonigro	File: 503, 510, 511
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## Subject: Bi-Weekly Status Report and Action Items List

#### Enclosures/Attachments

<input type="checkbox"/> Prints	<input type="checkbox"/> Submittal
<input type="checkbox"/> Specifications	<input type="checkbox"/> RFI
<input type="checkbox"/> Shop Drawings	
<input type="checkbox"/> Other	<input type="checkbox"/> Bi-Weekly Status Report (A) and Action List (B)

#### Action Requested

<input type="checkbox"/> Reviewed	<input checked="" type="checkbox"/> For Your Use and Information
<input type="checkbox"/> Reviewed as Noted	<input checked="" type="checkbox"/> For Review and Comment
<input type="checkbox"/> Make Corrections Noted	<input type="checkbox"/> For Construction
<input type="checkbox"/> Revise and Resubmit	
<input type="checkbox"/> Other	

### LIST OF ITEMS TRANSMITTED

DATED	NO.	REV. NO.	DESCRIPTION
2/03/04	1		Attachment A – Bi-Weekly Status Report
2/03/04	1		Attachment B – Action Items List

**REMARKS:**  
 Please find here a copy of the Bi-Weekly Status Report (A) along with an Action Item List (B).  
 These are for you information and necessary action.

\_\_\_\_\_  
 Steven Hill, Project Manager



# Transmittal 002

Jacobs Facilities, Inc.  
 1340 Treat Blvd., Suite 208  
 Walnut Creek, CA 94596  
 1.925.256.75000 Fax 1.925.256.7999

TO: David Saenz, Conventional Facilities Manager Stanford Linear Accelerator Center 2575 Sand Hill Rd. Menlo Park, Ca 94025	FROM: Steven Hill, Project Manager PROJECT NO.: F1W15101 PROJECT NAME: SLAC DATE: 02/05/04
--	---

DISTRIBUTION			
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## Subject: Bi-Weekly Status Report and Action Items List

### Enclosures/Attachments

<input type="checkbox"/>	Prints	<input type="checkbox"/>	Submittal
<input type="checkbox"/>	Specifications	<input type="checkbox"/>	RFI
<input type="checkbox"/>	Shop Drawings	<input type="checkbox"/>	
<input checked="" type="checkbox"/>	Other	Charrette Report Phase 1	

### Action Requested

<input type="checkbox"/>	Reviewed	<input checked="" type="checkbox"/>	For Your Use and Information
<input type="checkbox"/>	Reviewed as Noted	<input checked="" type="checkbox"/>	For Review and Comment
<input type="checkbox"/>	Make Corrections Noted	<input type="checkbox"/>	For Construction
<input type="checkbox"/>	Revise and Resubmit		
<input type="checkbox"/>	Other		

LIST OF ITEMS TRANSMITTED			
DATED	NO.	REV. NO.	DESCRIPTION
02/04/04	1		Charrette Report Phase 1

**REMARKS:**  
Charrette Report Phase 1

\_\_\_\_\_  
Steven Hill, Project Manager



# Transmittal 003

Jacobs Facilities, Inc.  
 1340 Treat Blvd., Suite 208  
 Walnut Creek, CA 94596  
 1.925.256.75000 Fax 1.925.256.7999

TO: David Saenz, Conventional Facilities Manager Stanford Linear Accelerator Center 2575 Sand Hill Rd. Menlo Park, Ca 94025	FROM: Steven Hill, Project Manager PROJECT NO.: F1W15101 PROJECT NAME: SLAC DATE: 02/09/04
--	---

DISTRIBUTION			
SLAC: David Saenz			
COPIES			
Jacobs: Steve Hill Haley, Tim	Guha Gautam Paul LoNigro Michael Thav Andrew Cupples	Greg Owen Mike Feroz	File: 503

**Subject: Bi-Weekly Status Report and Action Items List**

**Enclosures/Attachments**

- Prints
- Specifications
- Shop Drawings
- Other Room Data Sheets
- Submittal
- RFI

**Action Requested**

- Reviewed
- Reviewed as Noted
- Make Corrections Noted
- Revise and Resubmit by 02/16/04
- Other \_\_\_\_\_
- For Your Use and Information
- For Review and Comment
- For Construction

LIST OF ITEMS TRANSMITTED			
DATED	NO.	REV. NO.	DESCRIPTION
02/09/04	1		Room Data Sheets

**REMARKS:**  
 Attached are the Room Data Sheets. Please Revise and Resubmit with your additions.

\_\_\_\_\_  
 Steven Hill, Project Manager



# Transmittal 004

Jacobs Facilities, Inc.  
 1340 Treat Blvd., Suite 208  
 Walnut Creek, CA 94596  
 1.925.256.75000 Fax 1.925.256.7999

TO: David Saenz, Conventional Facilities Manager Stanford Linear Accelerator Center 2575 Sand Hill Rd. Menlo Park, Ca 94025	FROM: Steven Hill, Project Manager PROJECT NO.: F1W15101 PROJECT NAME: SLAC DATE: 02/17/04
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DISTRIBUTION			
SLAC: David Saenz Mark Reinchanadter			
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Jacobs: Steve Hill Gautum Guha Mike Feroz	Kirk Warnock Gil Huiden Andrew Cupples Tim Haley	Michael Thav Michael Mills Paul Lonigro	File: 503, 510, 511

## Subject: Monthly Status Report

### Enclosures/Attachments

<input type="checkbox"/>	Prints	<input type="checkbox"/>	Submittal
<input type="checkbox"/>	Specifications	<input type="checkbox"/>	RFI
<input type="checkbox"/>	Shop Drawings	<input type="checkbox"/>	
<input type="checkbox"/>	Other	<u>Monthly Status Report (A)</u> <u>Action Item List (B)SLAC Staff Plan, Month Status Schedule</u>	

### Action Requested

<input type="checkbox"/>	Reviewed	<input checked="" type="checkbox"/>	For Your Use and Information
<input type="checkbox"/>	Reviewed as Noted	<input checked="" type="checkbox"/>	For Review and Comment
<input type="checkbox"/>	Make Corrections Noted	<input type="checkbox"/>	For Construction
<input type="checkbox"/>	Revise and Resubmit		
<input type="checkbox"/>	Other	_____	

LIST OF ITEMS TRANSMITTED			
DATED	NO.	REV. NO.	DESCRIPTION
2/16/04	1		Attachment A – Monthly Status Report
2/16/04	1		Attachment B – Action Items List
2/16/04	1		Attachment C - SLAC Staff Plan
2/16/04	1		Attachment D - Monthly Status Schedule

**REMARKS:**  
 Please find here a copy of the Monthly Status Report (A) along with an Action Item List (B), SLAC Staff Plan (C), Monthly Status Schedule (D). These are for you information and necessary action.

\_\_\_\_\_  
 Steven Hill, Project Manager



# Transmittal 005

Jacobs Facilities, Inc.  
 1340 Treat Blvd., Suite 208  
 Walnut Creek, CA 94596  
 1.925.256.75000 Fax 1.925.256.7999

TO: David Saenz, Conventional Facilities Manager Stanford Linear Accelerator Center 2575 Sand Hill Rd. Menlo Park, Ca 94025	FROM: Steven Hill, Project Manager PROJECT NO.: F1W15101 PROJECT NAME: SLAC DATE: 02/17/04
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### DISTRIBUTION

SLAC: David Saenz Mark Reinchanadter	
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### COPIES

Jacobs: Steve Hill Gautum Guha Mike Feroz	Kirk Warnock Gil Huiden Andrew Cupples Tim Haley	Michael Thav Michael Mills Paul Lonigro	File: 503, 510, 511
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## Subject: Bi-Weekly Status Report and Action Items List

#### Enclosures/Attachments

<input type="checkbox"/>	Prints	<input type="checkbox"/>	Submittal
<input type="checkbox"/>	Specifications	<input type="checkbox"/>	RFI
<input type="checkbox"/>	Shop Drawings	<input type="checkbox"/>	
<input type="checkbox"/>	Other	<u>Monthly Status Report (A)          Action Item List (B)SLAC Staff          Plan, Month Status Schedule</u>	

#### Action Requested

<input type="checkbox"/>	Reviewed	<input checked="" type="checkbox"/>	For Your Use and Information
<input type="checkbox"/>	Reviewed as Noted	<input checked="" type="checkbox"/>	For Review and Comment
<input type="checkbox"/>	Make Corrections Noted	<input type="checkbox"/>	For Construction
<input type="checkbox"/>	Revise and Resubmit		
<input type="checkbox"/>	Other	_____	

### LIST OF ITEMS TRANSMITTED

DATED	NO.	REV. NO.	DESCRIPTION
2/16/04	1		Attachment A – Monthly Status Report
2/16/04	1		Attachment B – Action Items List
2/16/04	1		Attachment C - SLAC Staff Plan
2/16/04	1		Attachment D - Monthly Status Schedule

#### REMARKS:

Please find here a copy of the Monthly Status Report (A) along with an Action Item List (B), SLAC Staff Plan (C), Monthly Status Schedule (D). These are for you information and necessary action.

\_\_\_\_\_  
 Steven Hill, Project Manager



# Transmittal 006

Jacobs Facilities, Inc.  
 1340 Treat Blvd., Suite 208  
 Walnut Creek, CA 94596  
 1.925.256.75000 Fax 1.925.256.7999

TO: Internal Distribution	FROM: Steven Hill, Project Manager PROJECT NO.: F1W15101 PROJECT NAME: SLAC DATE: 02/17/04
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### DISTRIBUTION

SLAC:	
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Jacobs: Steve Hill	Kirk Warnock Gil Hulden	File: 503, 301
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## Subject: Bi-Weekly Status Report and Action Items List

#### Enclosures/Attachments

- |   |                                    |
|---|------------------------------------|
| <input type="checkbox"/> Prints         | <input type="checkbox"/> Submittal |
| <input type="checkbox"/> Specifications | <input type="checkbox"/> RFI       |
| <input type="checkbox"/> Shop Drawings  | <input type="checkbox"/>           |
| <input type="checkbox"/> Other          | <u>Project Management Plan</u>     |

#### Action Requested

- |   |  |
|---|--|
| <input type="checkbox"/> Reviewed               | <input checked="" type="checkbox"/> For Your Use and Information |
| <input type="checkbox"/> Reviewed as Noted      | <input type="checkbox"/> For Review and Comment                  |
| <input type="checkbox"/> Make Corrections Noted | <input type="checkbox"/> For Construction                        |
| <input type="checkbox"/> Revise and Resubmit    |  |
| <input type="checkbox"/> Other                  |  |

### LIST OF ITEMS TRANSMITTED

DATED	NO.	REV. NO.	DESCRIPTION
2/06/04			Project Management Plan

#### REMARKS:

Please find the attached Project Management Plan along with required attachments. For a updated attachments please view the ProjectWise file JFI\_ProjectWise: SLAC/301

*Steve Hill*

Steven Hill, Project Manager



# Transmittal 007

Jacobs Facilities, Inc.  
 1340 Treat Blvd., Suite 208  
 Walnut Creek, CA 94596  
 1.925.256.75000 Fax 1.925.256.7999

TO: Steve Hill	FROM: Steven Hill, Project Manager PROJECT NO.: F1W15101 PROJECT NAME: SLAC DATE: 03/11/04
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Jacobs: Steve Hill		File: 503, 813
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**Subject: Bi-Weekly Status Report and Action Items List**

**Enclosures/Attachments**

- Prints
- Specifications
- Shop Drawings
- Other SLAC SPECIFICATIONS
- Submittal
- RFI

**Action Requested**

- Reviewed
- Reviewed as Noted
- Make Corrections Noted
- Revise and Resubmit
- Other \_\_\_\_\_
- For Your Use and Information
- For Review and Comment
- For Construction

LIST OF ITEMS TRANSMITTED			
DATED	NO.	REV. NO.	DESCRIPTION
3/11/04	6		6 copies of Program Basis of Design OUTLINE SPECS

**REMARKS:**  
 SPECS shipped to Steve Hill 3/11/04

\_\_\_\_\_  
 Steven Hill, Project Manager



# Transmittal 008

Los Angeles Operations  
5757 Plaza Drive, Suite 100  
Cypress, CA 90630  
1.714.503.3400 1.714.503.3999 Fax

TO: Steve Hill c/o David Saenz Stanford Linear Accelerator Center 2575 Sand Hill Road Menlo Park, CA 94025 Building 280, Room 261, MS 18	TRANSMITTAL NO.:	TR-08
	PROJECT NO.:	F1W15101
	PROJECT NAME:	SLAC
	DATE:	March 15, 2004

COPIES		
G. Owen (t)	G. Hulden (t)	File: 6.5

**Enclosures/Attachments**

<input type="checkbox"/> Prints	<input type="checkbox"/> Submittal
<input type="checkbox"/> Specifications	<input type="checkbox"/> RFI
<input type="checkbox"/> Shop Drawings	<input type="checkbox"/>
<input checked="" type="checkbox"/> Other _____	

**Action Requested**

<input type="checkbox"/> Reviewed	<input checked="" type="checkbox"/> For Your Use and Information
<input type="checkbox"/> Reviewed as Noted	<input type="checkbox"/> For Review and Comment
<input type="checkbox"/> Make Corrections Noted	<input type="checkbox"/> For Construction
<input type="checkbox"/> Revise and Resubmit	
<input type="checkbox"/> Other _____	

**LIST OF ITEMS TRANSMITTED**

DATED	NO.	REV. NO.	DESCRIPTION
<b>Subject: Sample</b>			
N/A	N/A	N/A	1/4" honeycomb cleanroom wall panel

**REMARKS:**

Per your conversation this afternoon with Greg Owen, enclosed is a sample of the wall panel mentioned.

---

Gil Hulden  
JACOBS





# Transmittal 009

Jacobs Facilities, Inc.  
 1340 Treat Blvd., Suite 208  
 Walnut Creek, CA 94597  
 1.925.256.7500 Fax 1.925.256.7999

TO: David Saenz Stanford Linear Accelerator Center 2575 Sand Hill Road Menlo Park, CA 94025 Building 280, Room 261, MS 18	TRANSMITTAL NO.: TR-09 PROJECT NO.: F1W15101 PROJECT NAME: SLAC DATE: April 13, 2004
---	---

COPIES	
	File: 6.5

**Enclosures/Attachments**

<input type="checkbox"/> Prints	<input type="checkbox"/> Submittal
<input type="checkbox"/> Specifications	<input type="checkbox"/> RFI
<input type="checkbox"/> Shop Drawings	<input type="checkbox"/>
<input checked="" type="checkbox"/> Other	<u>Value Engineering Report</u>

**Action Requested**

<input type="checkbox"/> Reviewed	<input type="checkbox"/> For Your Use and Information
<input type="checkbox"/> Reviewed as Noted	<input checked="" type="checkbox"/> For Review and Comment
<input type="checkbox"/> Make Corrections Noted	<input type="checkbox"/> For Construction
<input type="checkbox"/> Revise and Resubmit	
<input type="checkbox"/> Other	

### LIST OF ITEMS TRANSMITTED

DATED	NO.	REV. NO.	DESCRIPTION
<b>Subject: Sample</b>			
N/A	N/A	N/A	Value Engineering Report

**REMARKS:**  
 Attached are the Value Engineering write up and associated drawings for your review.

---

Steve Hill  
 Project Manager



# Transmittal 010

Jacobs Facilities, Inc.  
 1340 Treat Blvd., Suite 208  
 Walnut Creek, CA 94597  
 1.925.256.7500 Fax 1.925.256.7999

TO: David Saenz Stanford Linear Accelerator Center 2575 Sand Hill Road Menlo Park, CA 94025 Building 280, Room 261, MS 18	TRANSMITTAL NO.: TR-10 PROJECT NO.: F1W15101 PROJECT NAME: SLAC DATE: April 15, 2004
---	---

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**Enclosures/Attachments**

<input type="checkbox"/> Prints	<input type="checkbox"/> Submittal
<input type="checkbox"/> Specifications	<input type="checkbox"/> RFI
<input type="checkbox"/> Shop Drawings	<input type="checkbox"/>
<input checked="" type="checkbox"/> Other	Duratek Proposal for delivery of shielding blocks.

**Action Requested**

<input type="checkbox"/> Reviewed	<input type="checkbox"/> For Your Use and Information
<input type="checkbox"/> Reviewed as Noted	<input checked="" type="checkbox"/> For Review and Comment
<input type="checkbox"/> Make Corrections Noted	<input type="checkbox"/> For Construction
<input type="checkbox"/> Revise and Resubmit	
<input type="checkbox"/> Other	

### LIST OF ITEMS TRANSMITTED

DATED	NO.	REV. NO.	DESCRIPTION
<b>Subject: Sample</b>			
N/A	N/A	N/A	Duratek Proposal for delivery of shielding blocks.

**REMARKS:**  
 Attached is the Duratek Proposal for delivery of shielding blocks.

\_\_\_\_\_  
 Steve Hill  
 Project Manager

Los Angeles Operations  
 5757 Plaza Drive, Suite 100  
 Cypress, CA 90630  
 1.714.503.3400 1.714.503.3999 Fax

<b>TO:</b> Mr. Steve Hill Jacobs Facilities Inc. 5757 Plaza Drive, Suite 100 Cypress, CA 90630	<b>TRANSMITTAL NO.:</b> TR-11 <b>PROJECT NO.:</b> F1W15101 <b>PROJECT NAME:</b> SLAC <b>DATE:</b> April 20, 2004
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**Enclosures/Attachments**

<input type="checkbox"/> Prints	<input type="checkbox"/> Submittal
<input type="checkbox"/> Specifications	<input type="checkbox"/> RFI
<input type="checkbox"/> Shop Drawings	<input type="checkbox"/>
<input checked="" type="checkbox"/> Other	<u>Calcs and Equipment Selections</u>

**Action Requested**

<input type="checkbox"/> Reviewed	<input checked="" type="checkbox"/> For Your Use and Information
<input type="checkbox"/> Reviewed as Noted	<input type="checkbox"/> For Review and Comment
<input type="checkbox"/> Make Corrections Noted	<input type="checkbox"/> For Construction
<input type="checkbox"/> Revise and Resubmit	
<input type="checkbox"/> Other	

**LIST OF ITEMS TRANSMITTED**

DATED	NO.	REV. NO.	DESCRIPTION
3/3/04	N/A	N/A	Calcs for smoke purge
2/29/04	N/A	N/A	Calcs for beam transport hall
3/16/04	N/A	N/A	Calcs for undulator hall loads
Various	N/A	N/A	Supporting e-mail backup for calcs
3/18/04	N/A	N/A	Calcs for x-ray tunnel loads
Various	Various	N/A	Supporting cutsheets and calcs for equipment selection

**REMARKS:**

Attached per your request are the mechanical calculations for SLAC Title 1. Electrical calculations can be accessed directly from ProjectWise.

---

Gil Hulden



# Transmittal 012

Los Angeles Operations  
5757 Plaza Drive, Suite 100  
Cypress, CA 90630  
1.714.503.3400 1.714.503.3999 Fax

TO: Bruce Patten Procurements SLAC 2575 Sand Hill Rd Menlo Park, CA 94025	TRANSMITTAL NO.: TR-12 PROJECT NO.: F1W15101 PROJECT NAME: SLAC DATE: April 20, 2004
---	---

COPIES		
S. Hill	A. Cupples	File: 6.5 (t)
D. Grubb		

### Enclosures/Attachments

- |   |                                    |
|---|------------------------------------|
| <input type="checkbox"/> Prints                                 | <input type="checkbox"/> Submittal |
| <input type="checkbox"/> Specifications                         | <input type="checkbox"/> RFI       |
| <input type="checkbox"/> Shop Drawings                          | <input type="checkbox"/>           |
| <input checked="checked" type="checkbox"/> Other Letter No. 001 |                                    |

### Action Requested

- |   |   |
|---|---|
| <input type="checkbox"/> Reviewed               | <input checked="checked" type="checkbox"/> For Your Use and Information |
| <input type="checkbox"/> Reviewed as Noted      | <input type="checkbox"/> For Review and Comment                         |
| <input type="checkbox"/> Make Corrections Noted | <input type="checkbox"/> For Construction                               |
| <input type="checkbox"/> Revise and Resubmit    |   |
| <input type="checkbox"/> Other                  |   |

### LIST OF ITEMS TRANSMITTED

DATED	NO.	REV. NO.	DESCRIPTION
4/20/04			Project Letter No. 001

### REMARKS:

Attached you will find Letter No. 001  
Re: Milestone Schedule Completion Date for Title I

\_\_\_\_\_  
Steve Hill



# Transmittal 013

Los Angeles Operations  
 5757 Plaza Drive, Suite 100  
 Cypress, CA 90630  
 1.714.503.3400 1.714.503.3999 Fax

<b>TO:</b> Bruce Patten Procurements SLAC 2575 Sand Hill Rd Menlo Park, CA 94025	<b>TRANSMITTAL NO.:</b> TR-13 <b>PROJECT NO.:</b> F1W15101 <b>PROJECT NAME:</b> SLAC <b>DATE:</b> April 21, 2004
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D. Grubb		

**Enclosures/Attachments**

- Prints
- Specifications
- Shop Drawings
- Other Sector 20 Letter
- Submittal
- RFI

**Action Requested**

- Reviewed
- Reviewed as Noted
- Make Corrections Noted
- Revise and Resubmit
- Other \_\_\_\_\_
- For Your Use and Information
- For Review and Comment
- For Construction

**LIST OF ITEMS TRANSMITTED**

DATED	NO.	REV. NO.	DESCRIPTION
4/21/04			Sector 20 Letter
4/21/04			Sector 20 Change Order No. 01

**REMARKS:**  
 Attached you will find Sector 20 Letter  
 Re: Modified Scope – Design Agreement 515-S46231 / Sector 20

\_\_\_\_\_  
 Steve Hill

Los Angeles Operations  
 5757 Plaza Drive, Suite 100  
 Cypress, CA 90630  
 1.714.503.3400 1.714.503.3999 Fax

TO: Mr. Steve Hill Jacobs Facilities Inc. 5757 Plaza Drive, Suite 100 Cypress, CA 90630	TRANSMITTAL NO.: TR-14 PROJECT NO.: F1W15101 PROJECT NAME: SLAC DATE: April 21, 2004
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### Enclosures/Attachments

<input checked="" type="checkbox"/>	Prints	<input type="checkbox"/>	Submittal
<input type="checkbox"/>	Specifications	<input type="checkbox"/>	RFI
<input type="checkbox"/>	Shop Drawings	<input type="checkbox"/>	
<input type="checkbox"/>	Other _____		

### Action Requested

<input type="checkbox"/>	Reviewed	<input type="checkbox"/>	For Your Use and Information
<input type="checkbox"/>	Reviewed as Noted	<input type="checkbox"/>	For Review and Comment
<input type="checkbox"/>	Make Corrections Noted	<input type="checkbox"/>	For Construction
<input type="checkbox"/>	Revise and Resubmit		
<input checked="" type="checkbox"/>	Other	Attachment to SLAC Title 1 Package	

## LIST OF ITEMS TRANSMITTED

DATE	NO.	REV. NO.	DESCRIPTION
<b>Subject: Title 1 Package</b>			
N/A	383-000-00-CA	E	E-0, Electrical Legend, Symbols, and Abbreviations
N/A	383-108-50-CA	E	E-5, Electrical One-Line Diagram – Undulator Hall, Beam Dump, Fee
N/A	383-106-50-CA	E	E-6, Electrical One-Line Diagram – BTH
N/A	383-109-50-CA	E	E-7, Electrical One-Line Diagram – NEH, CLOB, X-Ray Tunnel
N/A	383-111-50-CA	E	E-8, Electrical One-Line Diagram – X-Ray Tunnel, FEH
N/A	383-113-50-CA	E	E-9, Electrical One-Line Diagram – NEH, CLOB
N/A	383-400-50-CA	E	E-10, Electrical One-Line Diagram – NEH, CLOB, Medium Voltage
N/A	383-100-000-CA	E	M-0, Mechanical – HVAC, Piping, and Fire Protection Legend and Abbreviations
N/A	383-105-060-CA	E	M-1, Mechanical System Diagram – BTH
N/A	383-106-060-CA	E	M-2, Mechanical System Diagram and Sections – Undulator Hall
N/A	383-107-060-CA	E	M-3, Mechanical System Diagram – FEE/Beam Dump
N/A	383-109-060-CA	E	M-4, Mechanical System Diagram – NEH
N/A	383-110-060-CA	E	M-5, Mechanical System Diagram – X-Ray Transport and Diagnostics Tunnel
N/A	383-111-060-CA	E	M-6, Mechanical System Diagram – FEH
N/A	383-400-060-CA	E	M-7, Facilities Mechanical – Chilled Water System Diagram
N/A	383-400-061-CA	E	M-8, Facilities Mechanical – Heating Water System Diagram
N/A	383-400-062-CA	E	M-9, Facilities Mechanical – Compressed Air System Diagram
N/A	383-400-063-CA	E	M-10, Facilities Mechanical – Fire Protection System Diagram
N/A	383-400-064-CA	E	M-11, Facilities Mechanical – Tempered Water System Diagram
N/A	383-400-065-CA	E	M-12, Support Spaces – Mechanical and Electrical Equipment Layout
N/A	383-400-066-CA	E	M-13, Support Spaces – Mechanical and Electrical Equipment Layout
N/A	383-100-000-CA	E	P-0, Facilities Plumbing – Legend and Abbreviations
N/A	383-400-070-CA	E	P-1, Facilities Plumbing – Potable Water System Diagram
N/A	383-400-071-CA	E	P-2, Facilities Plumbing – Sump Drains System Diagram and Section

### REMARKS:

Attached are the MEP drawings for the SLAC Title 1 package.

\_\_\_\_\_  
 Gil Hulden



# Transmittal 015

Los Angeles Operations  
 5757 Plaza Drive, Suite 100  
 Cypress, CA 90630  
 1.714.503.3400 1.714.503.3999 Fax

TO: Mr. Bruce Patten Stanford Linear Accelerator Center 2575 Sand Hill Road Stanford Linear Accelerator Center	TRANSMITTAL NO.: TR-15 PROJECT NO.: F1W15101 PROJECT NAME: SLAC DATE: April 21, 2004
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**Enclosures/Attachments**

- Prints
- Specifications
- Shop Drawings
- Other \_\_\_\_\_
- Submittal
- RFI

**Action Requested**

- Reviewed
- Reviewed as Noted
- Make Corrections Noted
- Revise and Resubmit
- Other \_\_\_\_\_
- For Your Use and Information
- For Review and Comment
- For Construction

**LIST OF ITEMS TRANSMITTED**

DATE	NO.	REV. NO.	DESCRIPTION
<b>Subject: Change Order No. 02</b>			
4/26/04			Change Order No. 02
4/26/04			Added Scope – Design Agreement 515-S46231 Central Lab Office Facility

**REMARKS:**

\_\_\_\_\_  
 Steve Hill

Los Angeles Operations  
 5757 Plaza Drive, Suite 100  
 Cypress, CA 90630  
 1.714.503.3400 1.714.503.3999 Fax

TO: David Saenz SLAC	TRANSMITTAL NO.: TR-16 PROJECT NO.: F1W15104 PROJECT NAME: SLAC DATE: April 23, 2004
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G. Hulden (t)

File 6.5 (t)

**Enclosures/Attachments**

<input checked="checked" type="checkbox"/> Prints	<input type="checkbox"/> Submittal
<input type="checkbox"/> Specifications	<input type="checkbox"/> RFI
<input type="checkbox"/> Shop Drawings	<input type="checkbox"/>
<input type="checkbox"/> Other _____	

**Action Requested**

<input type="checkbox"/> Reviewed	<input type="checkbox"/> For Your Use and Information
<input type="checkbox"/> Reviewed as Noted	<input type="checkbox"/> For Review and Comment
<input type="checkbox"/> Make Corrections Noted	<input type="checkbox"/> For Construction
<input type="checkbox"/> Revise and Resubmit	
<input checked="checked" type="checkbox"/> Other _____	

**LIST OF ITEMS TRANSMITTED**

DATE	NO.	REV. NO.	DESCRIPTION
<b>Subject: Title 1 Package</b>			
			8 copies Sector 20 100% Title I Submittal
			2 Full size set Sector 20 100% Title I Submittal

**REMARKS:**  
 8 copies Sector 20 100% Submittal  
 2 Full size set Sector 20 100% Submittal

\_\_\_\_\_  
 Steve Hill





# Transmittal 017

Los Angeles Operations  
5757 Plaza Drive, Suite 100  
Cypress, CA 90630  
1.714.503.3400 1.714.503.3999 Fax

TO: David Saenz SLAC	TRANSMITTAL NO.: TR-17 PROJECT NO.: F1W15101 PROJECT NAME: SLAC DATE: April 23, 2004
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DISTRIBUTION	
Full sets:	

COPIES	
File 6.5 (t)	

### Enclosures/Attachments

<input checked="" type="checkbox"/> Prints	<input type="checkbox"/> Submittal
<input type="checkbox"/> Specifications	<input type="checkbox"/> RFI
<input type="checkbox"/> Shop Drawings	<input type="checkbox"/>
<input type="checkbox"/> Other <u>Title I – 100% Submittal</u>	

### Action Requested

<input type="checkbox"/> Reviewed	<input type="checkbox"/> For Your Use and Information
<input type="checkbox"/> Reviewed as Noted	<input type="checkbox"/> For Review and Comment
<input type="checkbox"/> Make Corrections Noted	<input type="checkbox"/> For Construction
<input type="checkbox"/> Revise and Resubmit	
<input checked="" type="checkbox"/> Other	

LIST OF ITEMS TRANSMITTED			
DATE	NO.	REV. NO.	DESCRIPTION
<b>Subject: Title 1 Package</b>			
			11 BOOKS FOR TITLE I – 100% SUBMITTAL-CALCULATIONS

**REMARKS:**  
Title I – 100% Submittal - CALCULATIONS

\_\_\_\_\_  
Steve Hill



# Transmittal 018

Los Angeles Operations  
 5757 Plaza Drive, Suite 100  
 Cypress, CA 90630  
 1.714.503.3400 1.714.503.3999 Fax

TO: David Saenz SLAC	TRANSMITTAL NO.: TR-18 PROJECT NO.: F1W15101 PROJECT NAME: SLAC DATE: April 23, 2004
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**Enclosures/Attachments**

<input checked="" type="checkbox"/> Prints	<input type="checkbox"/> Submittal
<input type="checkbox"/> Specifications	<input type="checkbox"/> RFI
<input type="checkbox"/> Shop Drawings	<input type="checkbox"/>
<input type="checkbox"/> Other	<u>Title I – 100% Submittal</u>

**Action Requested**

<input type="checkbox"/> Reviewed	<input type="checkbox"/> For Your Use and Information
<input type="checkbox"/> Reviewed as Noted	<input type="checkbox"/> For Review and Comment
<input type="checkbox"/> Make Corrections Noted	<input type="checkbox"/> For Construction
<input type="checkbox"/> Revise and Resubmit	
<input checked="" type="checkbox"/> Other	

**LIST OF ITEMS TRANSMITTED**

DATE	NO.	REV. NO.	DESCRIPTION
<b>Subject: Title 1 Package</b>			
			8 COPIES OF TITLE I – 100% SUBMITTAL

**REMARKS:**  
 8 COPIES Title I – 100% Submittal

\_\_\_\_\_  
 Steve Hill

Los Angeles Operations  
5757 Plaza Drive, Suite 100  
Cypress, CA 90630  
1.714.503.3400 1.714.503.3999 Fax

TO: Kirk Warnock Jacobs Pacific Plaza 1340 Treat Blvd. Suite 208 Walnut Creek, CA 94596	TRANSMITTAL NO.: TR-19 PROJECT NO.: F1W15101 PROJECT NAME: SLAC DATE: April 27, 2004
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**Enclosures/Attachments**

<input checked="" type="checkbox"/> Prints	<input type="checkbox"/> Submittal
<input type="checkbox"/> Specifications	<input type="checkbox"/> RFI
<input type="checkbox"/> Shop Drawings	<input type="checkbox"/>
<input type="checkbox"/> Other	<u>Title I – 100% Submittal</u>

**Action Requested**

<input type="checkbox"/> Reviewed	<input type="checkbox"/> For Your Use and Information
<input type="checkbox"/> Reviewed as Noted	<input type="checkbox"/> For Review and Comment
<input type="checkbox"/> Make Corrections Noted	<input type="checkbox"/> For Construction
<input type="checkbox"/> Revise and Resubmit	
<input checked="" type="checkbox"/> Other	<u></u>

**LIST OF ITEMS TRANSMITTED**

DATE	NO.	REV. NO.	DESCRIPTION
<b>Subject: Title 1 Package</b>			
			1 COPY OF TITLE I – 100% SUBMITTAL COMMENTS

**REMARKS:**  
1 COPY OF TITLE I – 100% SUBMITTAL COMMENTS

\_\_\_\_\_  
Kevin Jennings

Los Angeles Operations  
5757 Plaza Drive, Suite 100  
Cypress, CA 90630  
1.714.503.3400 1.714.503.3999 Fax

<b>TO:</b> Mike McMillan Jacobs 5005 Southwest Road, Suite # 100 Lake Oswego, OR 97035	<b>TRANSMITTAL NO.:</b> TR-20 <b>PROJECT NO.:</b> F1W15101 <b>PROJECT NAME:</b> SLAC <b>DATE:</b> April 27, 2004
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**Enclosures/Attachments**

- Prints  Submittal
- Specifications  RFI
- Shop Drawings
- Other Title I – 100% Submittal

**Action Requested**

- Reviewed  For Your Use and Information
- Reviewed as Noted  For Review and Comment
- Make Corrections Noted  For Construction
- Revise and Resubmit
- Other \_\_\_\_\_

**LIST OF ITEMS TRANSMITTED**

DATE	NO.	REV. NO.	DESCRIPTION
<b>Subject: Title 1 Package</b>			
			1 COPY OF TITLE I – 100% SUBMITTAL COMMENTS

**REMARKS:**  
1 COPY OF TITLE I – 100% SUBMITTAL COMMENTS

\_\_\_\_\_ Kevin Jennings