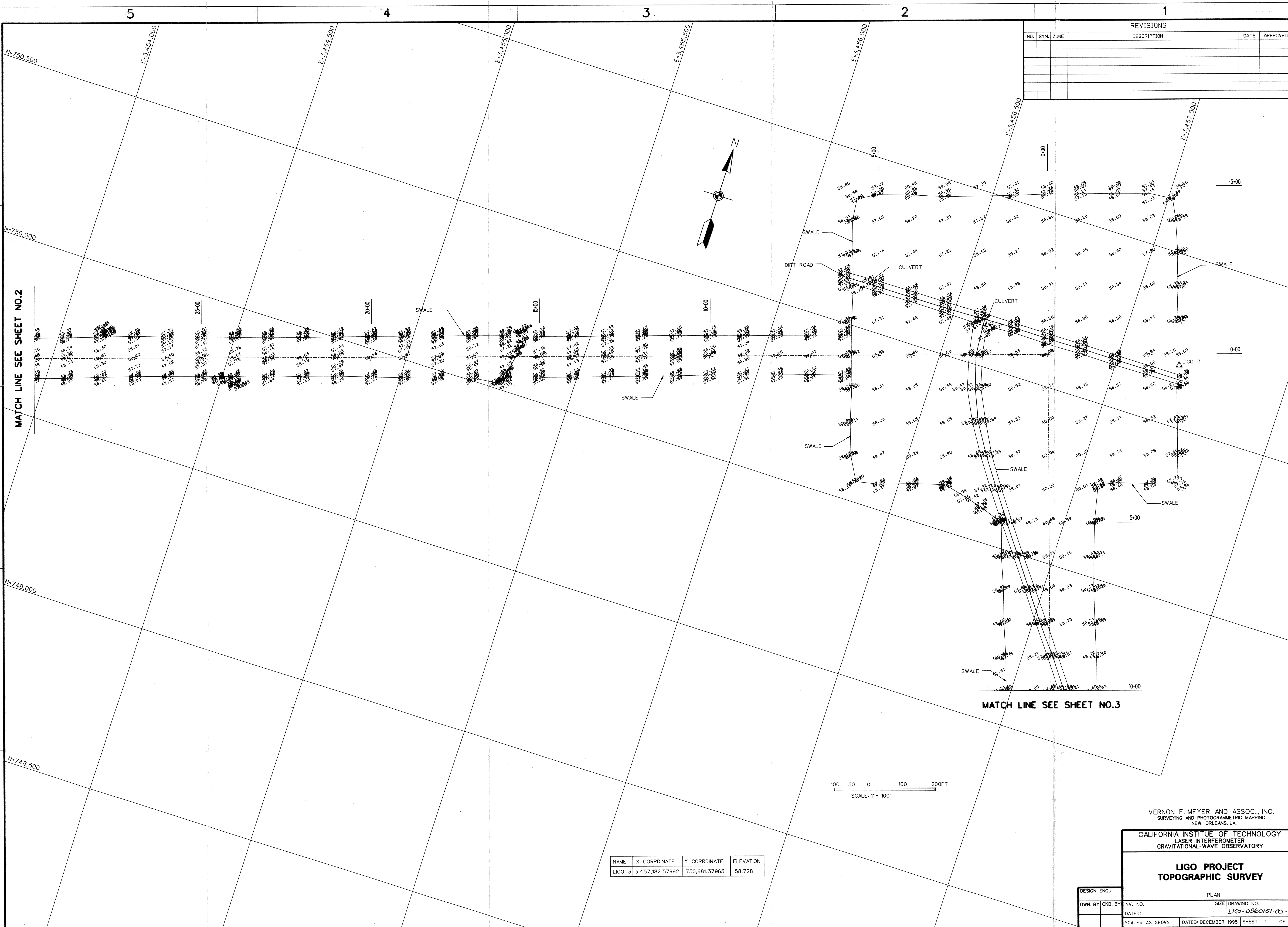
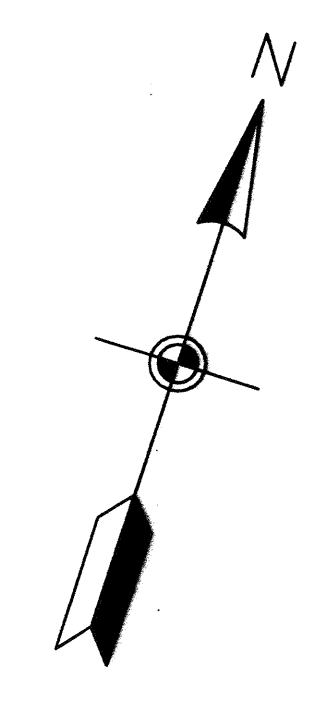


REVISIONS					
NO.	SYMBOL	ZONE	DESCRIPTION	DATE	APPROVED



NAME	X CORRINATE	Y CORRINATE	ELEVATION
LIGO 3	3,457,182.57992	750,681.37965	58.728

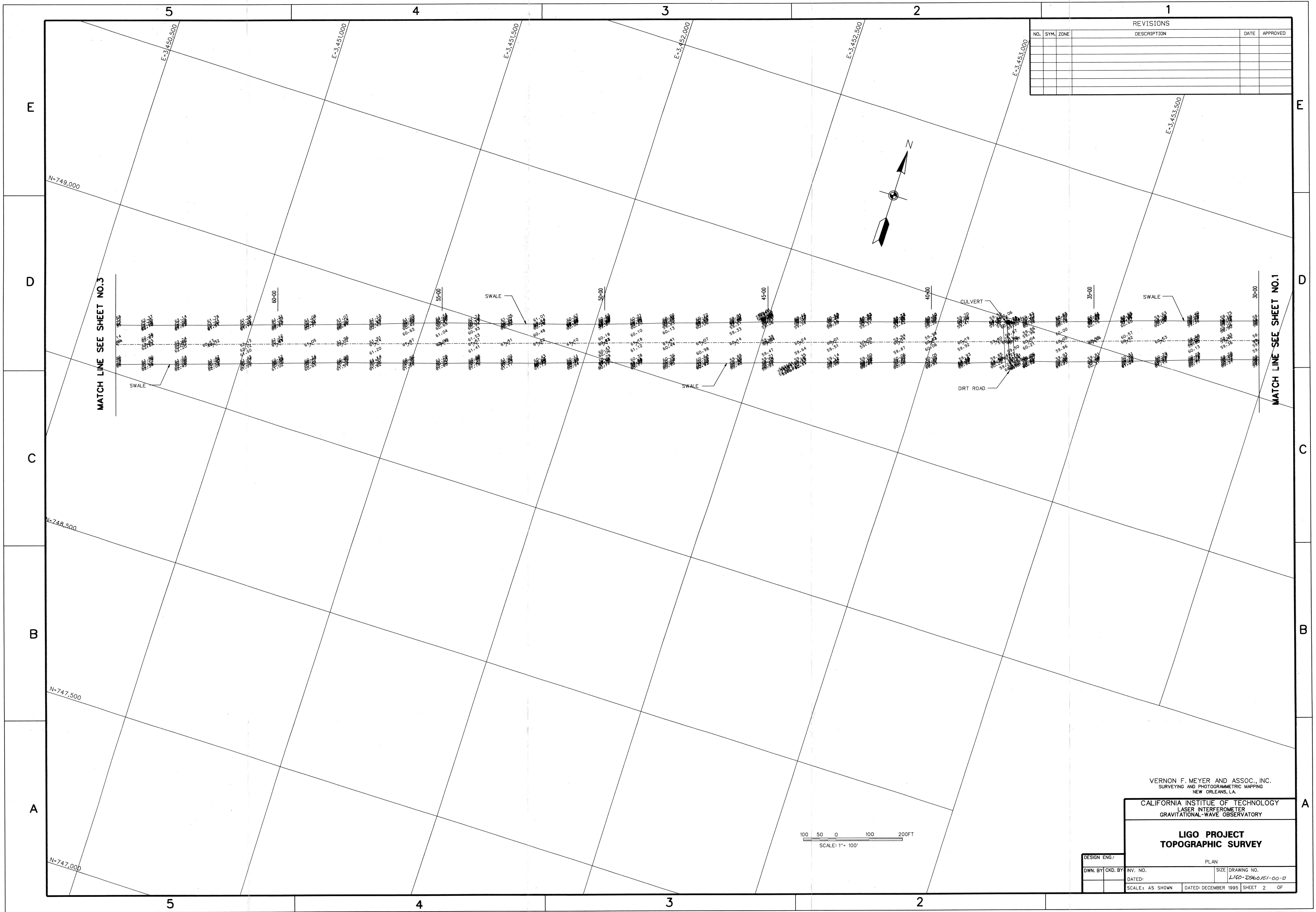
VERNON F. MEYER AND ASSOC., INC.  
 SURVEYING AND PHOTOGRAMMETRIC MAPPING  
 NEW ORLEANS, LA.

CALIFORNIA INSTITUTE OF TECHNOLOGY  
 LASER INTERFEROMETER  
 GRAVITATIONAL-WAVE OBSERVATORY

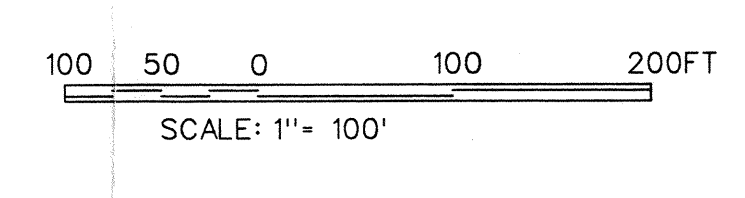
**LIGO PROJECT  
 TOPOGRAPHIC SURVEY**

DESIGN ENG.:	INV. NO.	SIZE	DRAWING NO.
DWN. BY	CKD. BY	DATED:	LIGO-D96-0151-00-12
SCALE: AS SHOWN		DATED: DECEMBER 1995 SHEET 1 OF	

Date Received	LIGO-D96-0151-00-12
Contract #	N/A
Title #	LIGO-
Date	/ /
TD#	LIGO-
Date	/ /
Gen Transmittal	LIGO-C96-0672-00-1
Date	3/28/96



REVISIONS					
NO.	SYM.	ZONE	DESCRIPTION	DATE	APPROVED



VERNON F. MEYER AND ASSOC., INC.  
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NEW ORLEANS, LA.

CALIFORNIA INSTITUTE OF TECHNOLOGY  
LASER INTERFEROMETER  
GRAVITATIONAL-WAVE OBSERVATORY

**LIGO PROJECT  
TOPOGRAPHIC SURVEY**

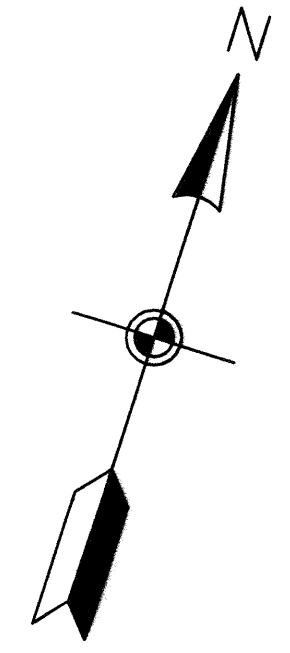
DESIGN ENG. \_\_\_\_\_ PLAN \_\_\_\_\_

DWN. BY	CKD. BY	INV. NO.	SIZE	DRAWING NO.
				L/IG-2960/51-00-D
SCALE: AS SHOWN		DATED: DECEMBER 1995 SHEET 2 OF		

Date Received 8/1/96	Loc: 2960/51-00-D Contractor # N/A
TIM #	LIG-
Date: / /	Approved:
TOM #	LIG-
Date: / /	Approved:
Gen'l Transmittal	LIG-2960/51-00-D
Date: 3/28/96	Approved:



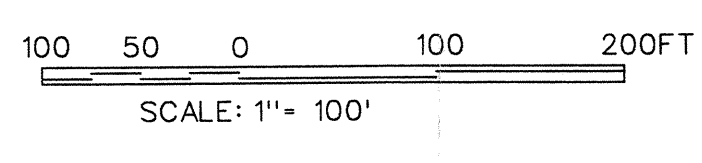
REVISIONS					
NO.	SYM.	ZONE	DESCRIPTION	DATE	APPROVED



MATCH LINE SEE SHEET NO.4

MATCH LINE SEE SHEET NO.2

NAME	X COORDINATE	Y COORDINATE	ELEVATION
LIGO 4	3,450,520.15899	748,702.39005	62.439



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NEW ORLEANS, LA.

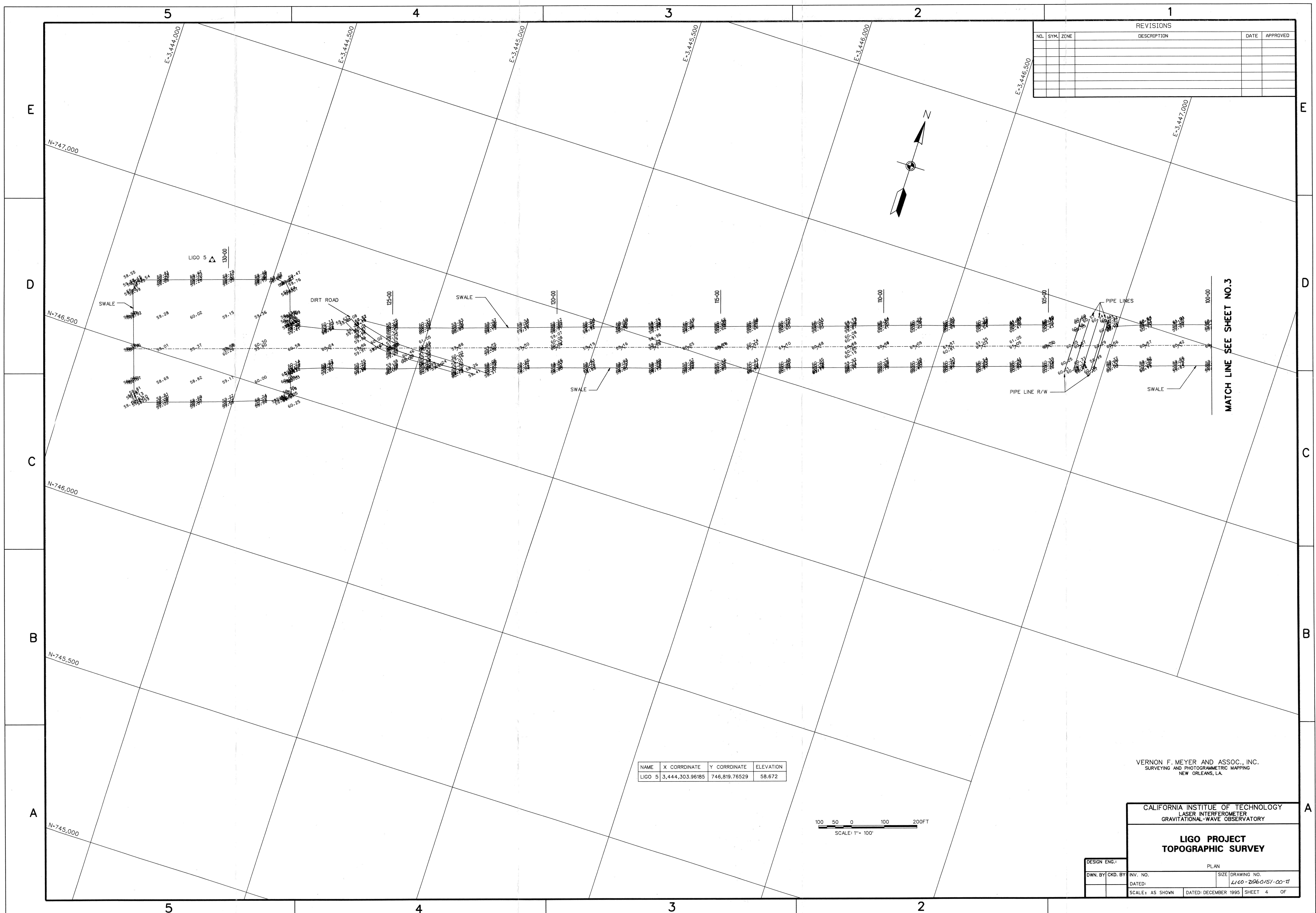
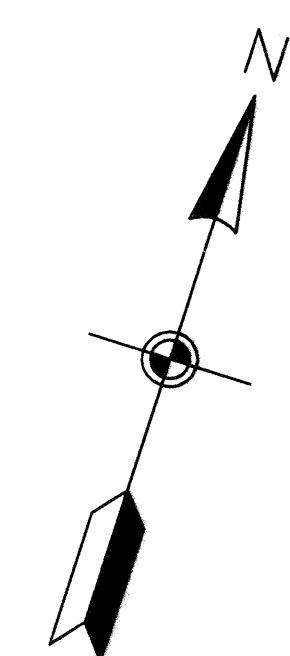
CALIFORNIA INSTITUTE OF TECHNOLOGY  
LASER INTERFEROMETER  
GRAVITATIONAL-WAVE OBSERVATORY

**LIGO PROJECT  
TOPOGRAPHIC SURVEY**

DESIGN ENG.:	PLAN
DWN. BY	CKD. BY
INV. NO.	SIZE
DATED:	DRAWING NO.
SCALE: AS SHOWN	DATED: DECEMBER 1995
	SHEET 3 OF

Date Revised:	3/13/96	LIGO: 2960/01-00-0	Contract #: N/A
TM #		LIGO:	
Date:		Approved:	
TM #		LIGO:	
Date:		Approved:	
Serial Transmittal		LIGO: 2960/072-00-0	
Date:	3/28/96	Approved:	

REVISIONS					
NO.	SYM.	ZONE	DESCRIPTION	DATE	APPROVED



NAME	X COORDINATE	Y COORDINATE	ELEVATION
LIGO 5	3,444,303.96185	746,819.76529	58.672

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NEW ORLEANS, LA.

CALIFORNIA INSTITUTE OF TECHNOLOGY  
LASER INTERFEROMETER  
GRAVITATIONAL-WAVE OBSERVATORY

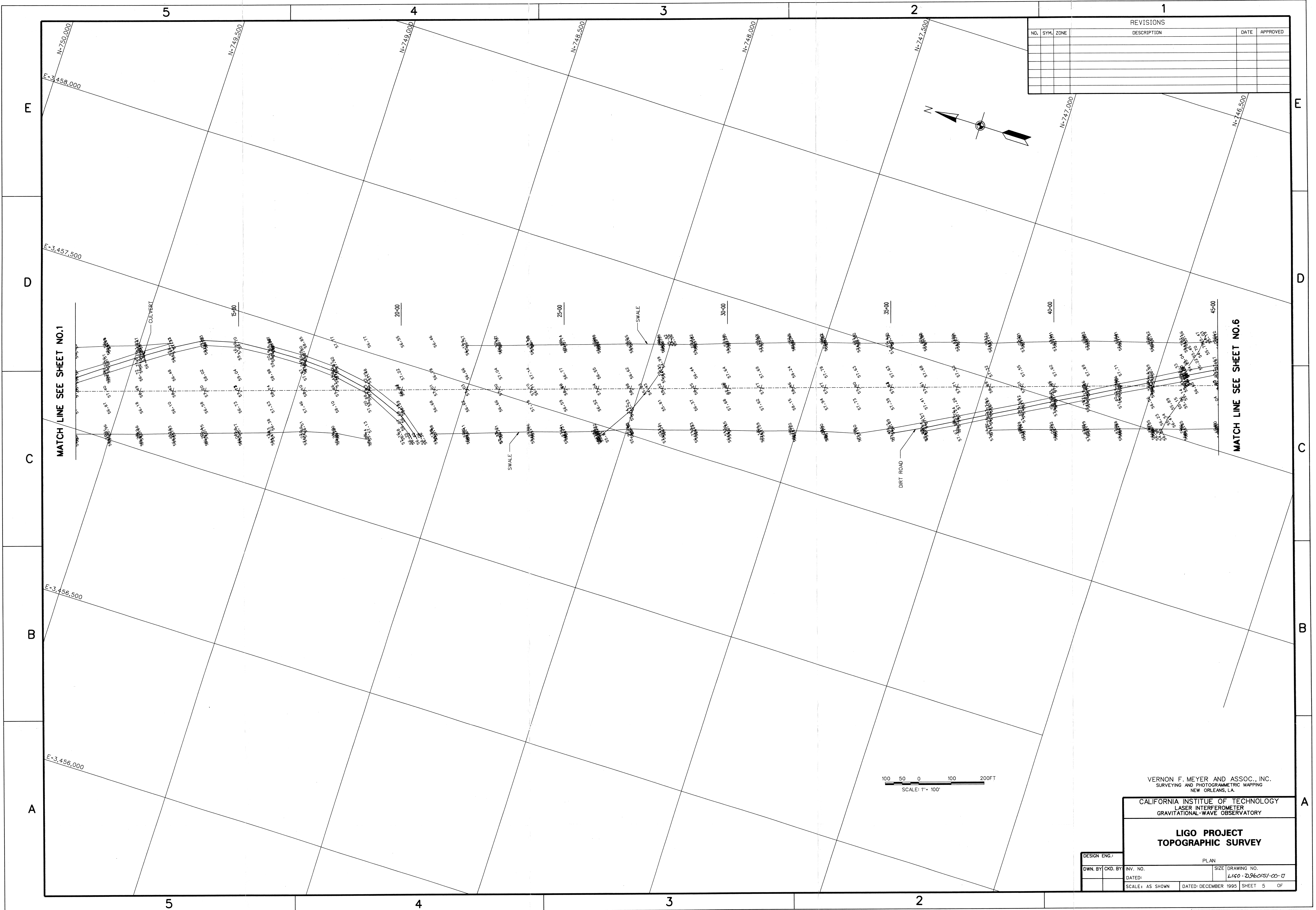
**LIGO PROJECT  
TOPOGRAPHIC SURVEY**

DESIGN ENG.:	PLN
DWN. BY/CKD. BY:	INV. NO.
DATED:	SIZE/DRAWING NO.
SCALE: AS SHOWN	DATED: DECEMBER 1995 SHEET 4 OF

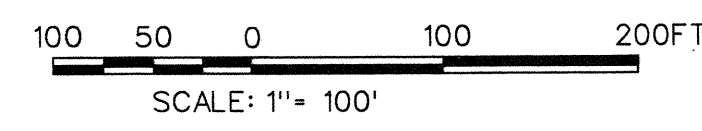
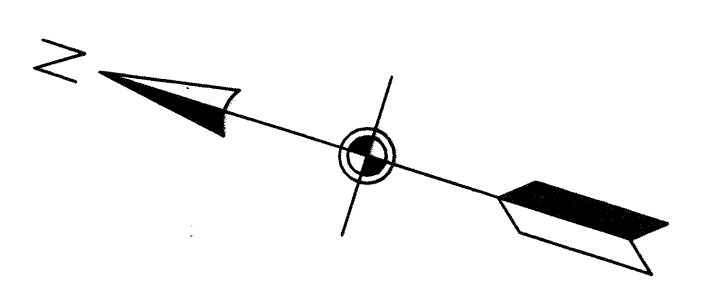
Date Received:	LIGO: D960151-00-07
Date:	3/12/96
Date:	1/1
Date:	1/1
Date:	1/1
Date:	3/28/96

MATCH LINE SEE SHEET NO.3





REVISIONS					
NO.	SYM.	ZONE	DESCRIPTION	DATE	APPROVED



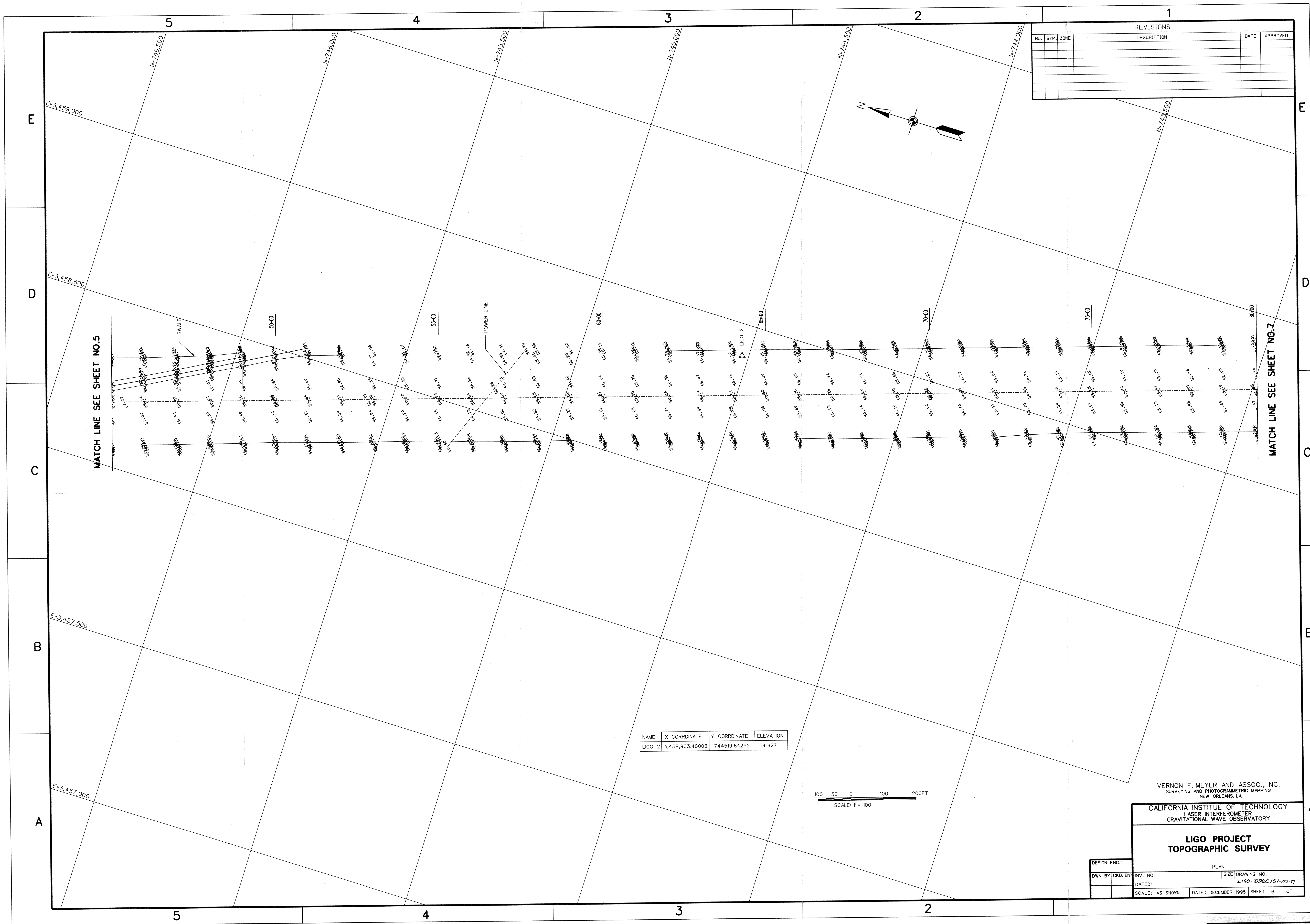
VERNON F. MEYER AND ASSOC., INC.  
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NEW ORLEANS, LA.

**CALIFORNIA INSTITUTE OF TECHNOLOGY**  
LASER INTERFEROMETER  
GRAVITATIONAL-WAVE OBSERVATORY

**LIGO PROJECT**  
**TOPOGRAPHIC SURVEY**

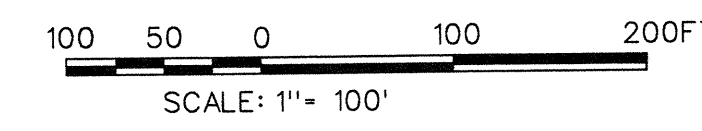
DESIGN ENG.:	PLAN
DWN. BY: CKD. BY:	INV. NO.
DATED:	SIZE DRAWING NO.
SCALE: AS SHOWN	DATED: DECEMBER 1995 SHEET 5 OF

Date Received	LIGO-D360151-00-0
2/3/96	Ernst & Young
DEM #	LSD-
Date	Approval
TDM #	LSD-
Date	Approval
Gen'l Transmittal	LSD-0360151-00-0
Date	3/28/96
	Approval



REVISIONS					
NO.	SYM.	ZONE	DESCRIPTION	DATE	APPROVED

NAME	X COORDINATE	Y COORDINATE	ELEVATION
LIGO 2	3,458,903.40003	744519.64252	54.927



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CALIFORNIA INSTITUTE OF TECHNOLOGY  
LASER INTERFEROMETER  
GRAVITATIONAL-WAVE OBSERVATORY

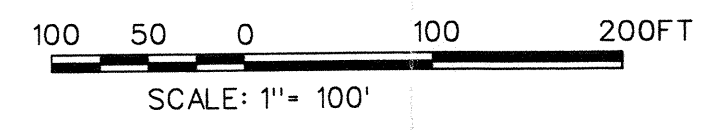
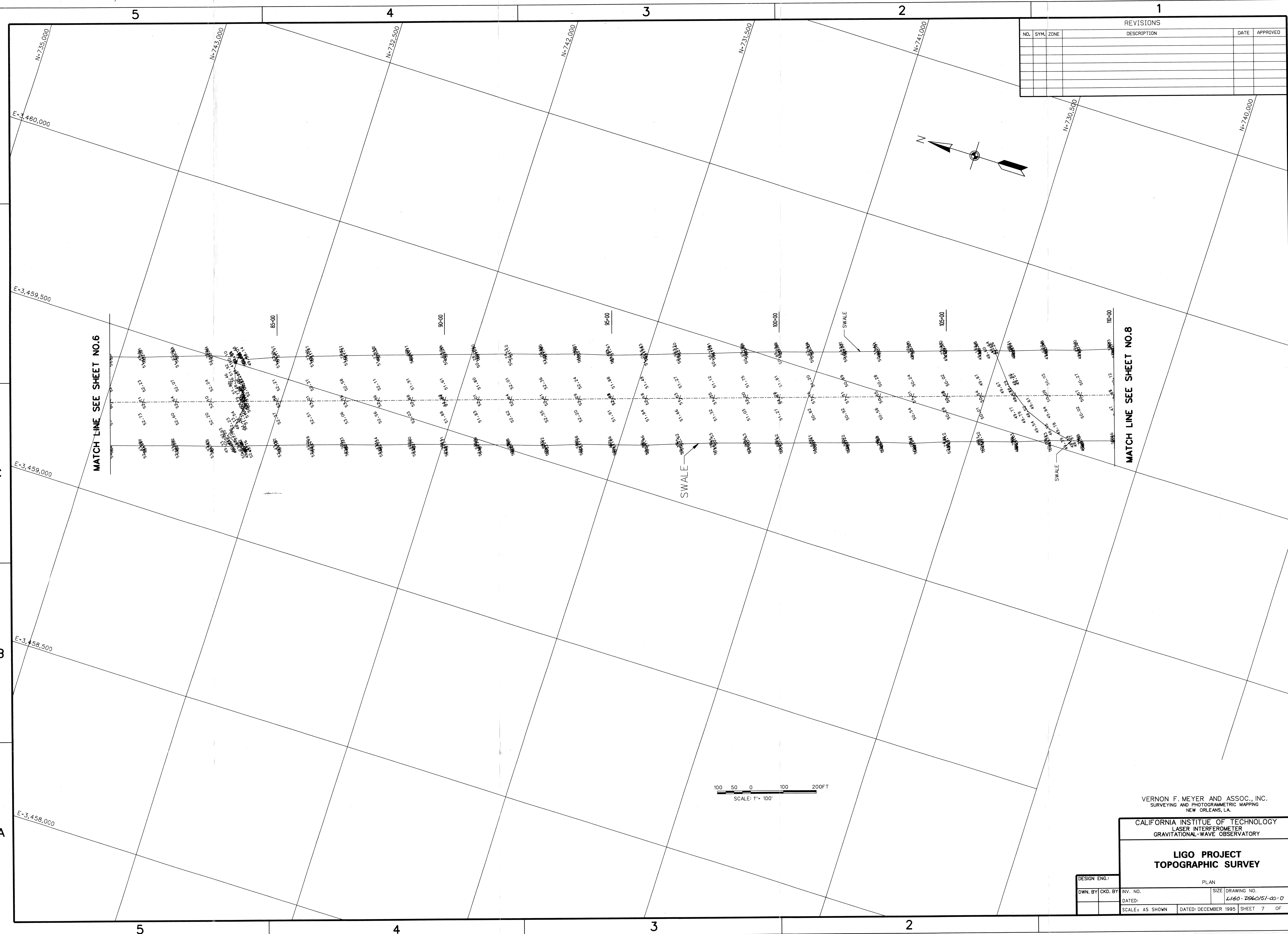
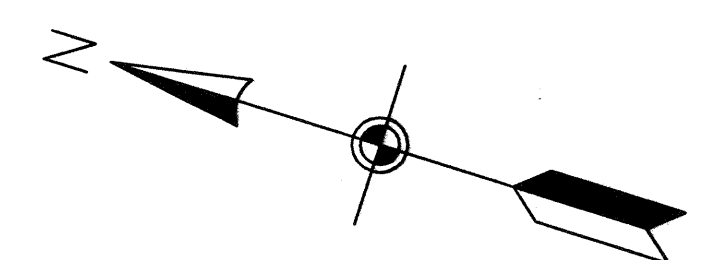
**LIGO PROJECT  
TOPOGRAPHIC SURVEY**

DESIGN ENG.:	PLAN
DWN. BY CKD. BY:	INV. NO.
DATED:	SIZE   DRAWING NO.
SCALE: AS SHOWN	DATED: DECEMBER 1995 SHEET 6 OF

Date Received:	LIGO-D960151-00-D
Date:	Contract # 4118
Date:	LIGO-
Date:	Approved:
Date:	LIGO-
Date:	Approved:
Date:	LIGO-C960672-00-D
Date:	Approved:



REVISIONS					
NO.	SYM.	ZONE	DESCRIPTION	DATE	APPROVED



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SURVEYING AND PHOTOGRAMMETRIC MAPPING  
NEW ORLEANS, LA.

CALIFORNIA INSTITUTE OF TECHNOLOGY  
LASER INTERFEROMETER  
GRAVITATIONAL-WAVE OBSERVATORY

**LIGO PROJECT  
TOPOGRAPHIC SURVEY**

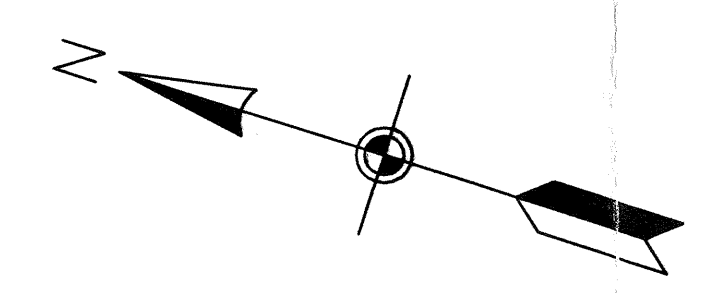
DESIGN ENG. 1  
DWN. BY CKD. BY

PLAN  
SIZE DRAWING NO.  
L160-2960151-00-D

SCALE: AS SHOWN DATED: DECEMBER 1995 SHEET 7 OF

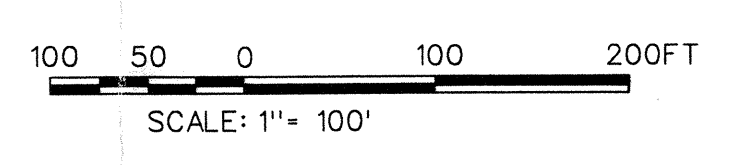
Date Received	12/21/96	LOG-2960151-00-D
Drawn By	CKD	Checked By WJA
Date	1/1/97	LSO
Date	1/1/97	Approved
Date	1/1/97	Approved
Date	3/28/96	Approved

REVISIONS					
NO.	SYM.	ZONE	DESCRIPTION	DATE	APPROVED



MATCH LINE SEE SHEET NO.7

NAME	X CORRDINATE	Y CORRDINATE	ELEVATION
LIGO 1	3,460,989.05172	738,320.57379	50.246



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CALIFORNIA INSTITUTE OF TECHNOLOGY  
LASER INTERFEROMETER  
GRAVITATIONAL-WAVE OBSERVATORY

**LIGO PROJECT  
TOPOGRAPHIC SURVEY**

DESIGN ENG.:	PLAN
DWN. BY CKD. BY:	INV. NO.
DATED:	LIGO-DS6051-00-11
SCALE: AS SHOWN	DATED: DECEMBER 1995 SHEET 8 OF

Date Received 03/13/96	LIG-DS6051-00-11 Contract # 4116
TIM #	LIG-00
Date: / /	Approved
TDM #	LIG-00
Date: / /	Approved
Gen'l Transmittal	LIG-DS6051-00-11
Date: 3/28/96	Approved