

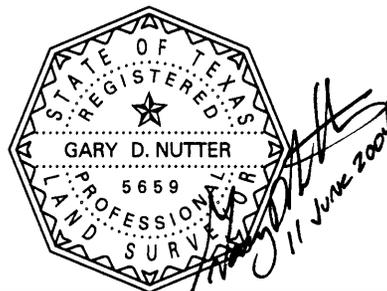
LEGEND:

-  OPEN WATER - 0.0 ACRE
-  EMERGENT WETLAND - 0.0481 ACRE
-  NATIONAL WETLANDS INVENTORY DATA

IMPACTED JURISDICTIONAL AREA

OUTFALL CHANNEL	- 0.0 ACRE
ROADSIDE DITCHES	- 0.0481 ACRE
TOTAL	0.0481 ACRE

THE SURVEY WORK WAS PERFORMED BY THE UNDERSIGNED, OR UNDER MY DIRECT SUPERVISION, AND IS NOT INTENDED TO BE USED FOR LAND CONVEYANCE.



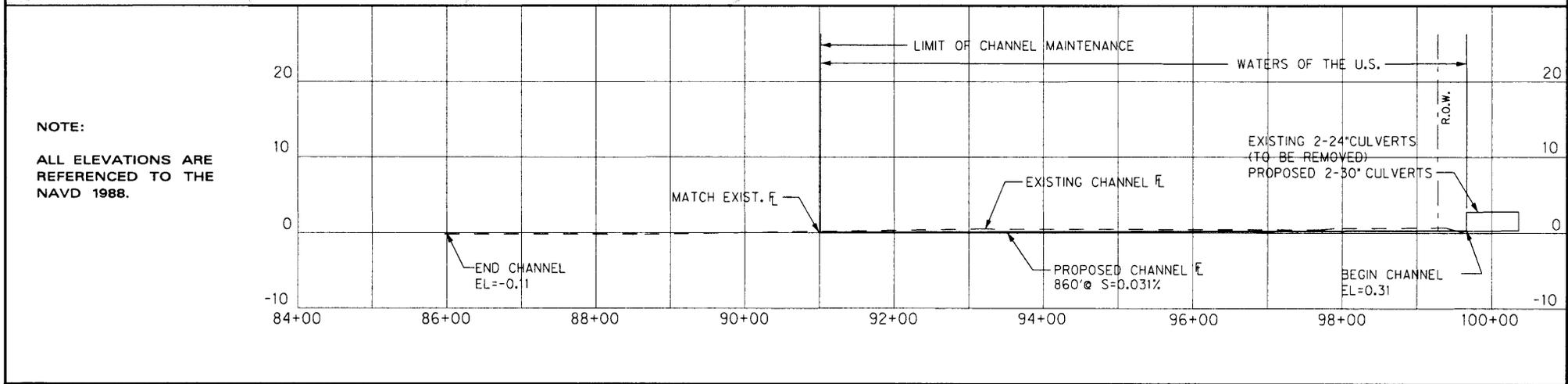
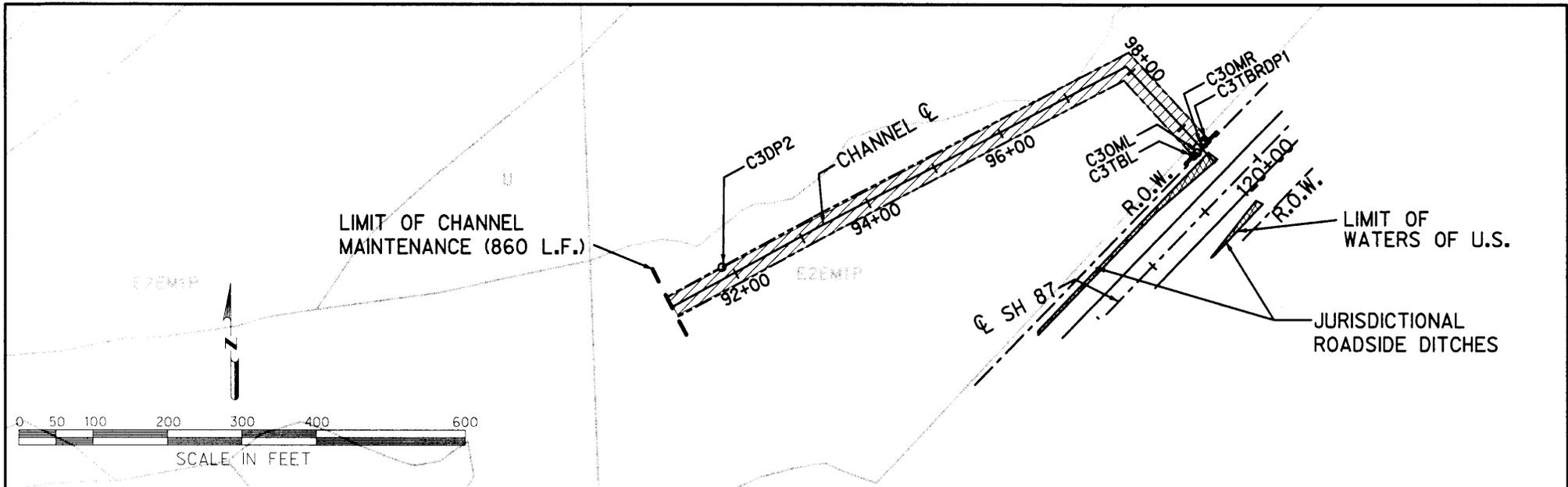
**S.H. 87
OUTFALL CHANNEL 1
PLAN VIEW**

GALVESTON COUNTY, TEXAS



DESIGN	DRAWN	DATE	SCALE	NOTES	FILE	NO.
D.S.M.	CADD	JUNE 2004	AS NOTED	21296 OUTFALL1	CSJ: 0367-02-071 CSJ: 0367-03-034 CSJ: 0367-04-071	

JUN 9 2004



NOTE:
ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988.

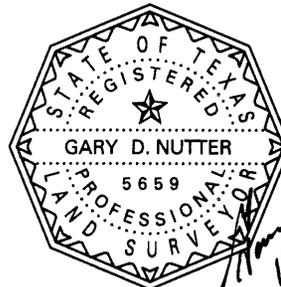
LEGEND:

-  OPEN WATER - 0.29 ACRE
-  EMERGENT WETLAND - 0.0601 ACRE
-  NATIONAL WETLANDS INVENTORY DATA

IMPACTED JURISDICTIONAL AREA

OUTFALL CHANNEL - 0.29 ACRE
ROADSIDE DITCHES - 0.0601 ACRE
TOTAL 0.3501 ACRE

THE SURVEY WORK WAS PERFORMED BY THE UNDERSIGNED, OR UNDER MY DIRECT SUPERVISION, AND IS NOT INTENDED TO BE USED FOR LAND CONVEYANCE.



**S.H. 87
OUTFALL CHANNEL 3
PLAN AND PROFILE**

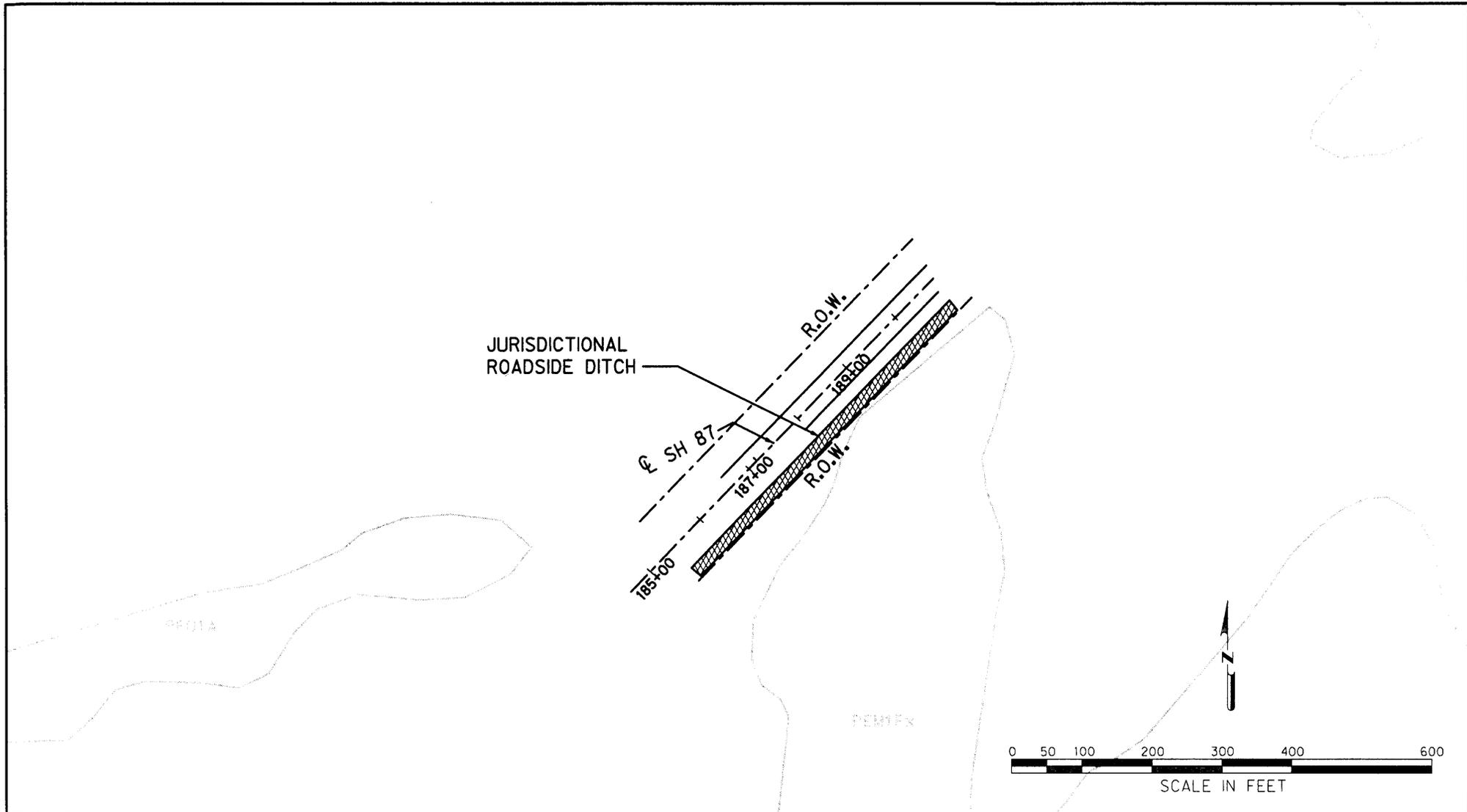
GALVESTON COUNTY, TEXAS



TEXAS DEPARTMENT OF TRANSPORTATION

DESIGN	DRAWN	DATE	SCALE	NOTES	FILE	NO.
D.S.M.	CADD	JUNE 2004	AS NOTED	21295 OUTFALL3	CSJ: 0367-02-071 CSJ: 0367-03-034 CSJ: 0367-04-071	

JUN 29 2004



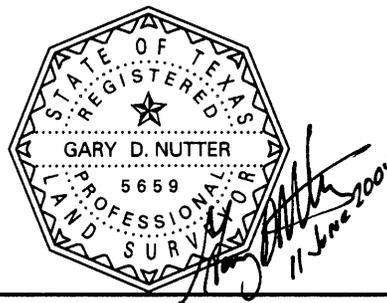
LEGEND:

-  OPEN WATER - 0.0 ACRE
-  EMERGENT WETLAND - 0.21 ACRE
-  NATIONAL WETLANDS INVENTORY DATA

IMPACTED JURISDICTIONAL AREA

- OUTFALL CHANNEL - 0.0 ACRE
- ROADSIDE DITCHES - 0.21 ACRE
- TOTAL 0.21 ACRE**

THE SURVEY WORK WAS PERFORMED BY THE UNDERSIGNED, OR UNDER MY DIRECT SUPERVISION, AND IS NOT INTENDED TO BE USED FOR LAND CONVEYANCE.



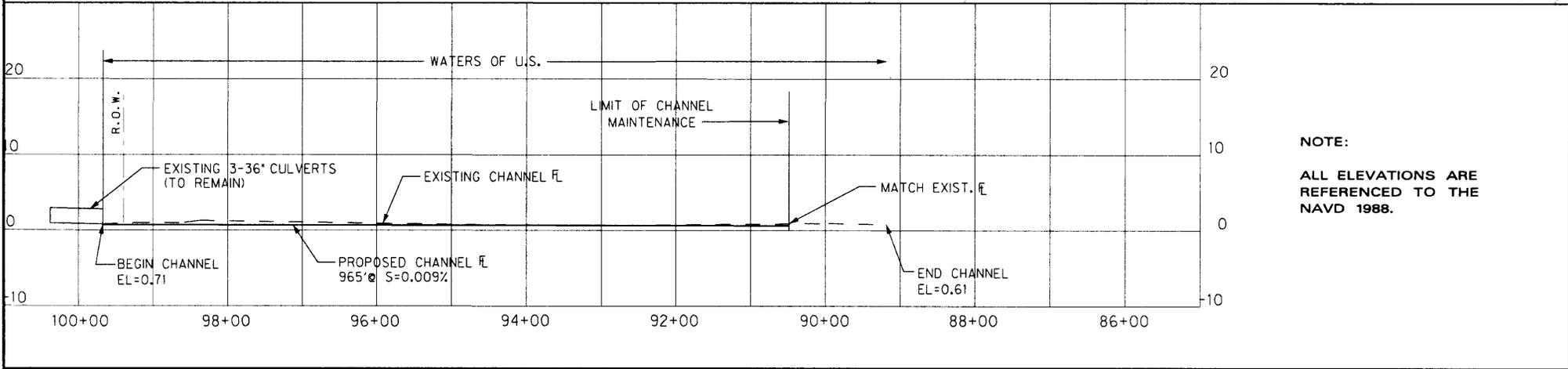
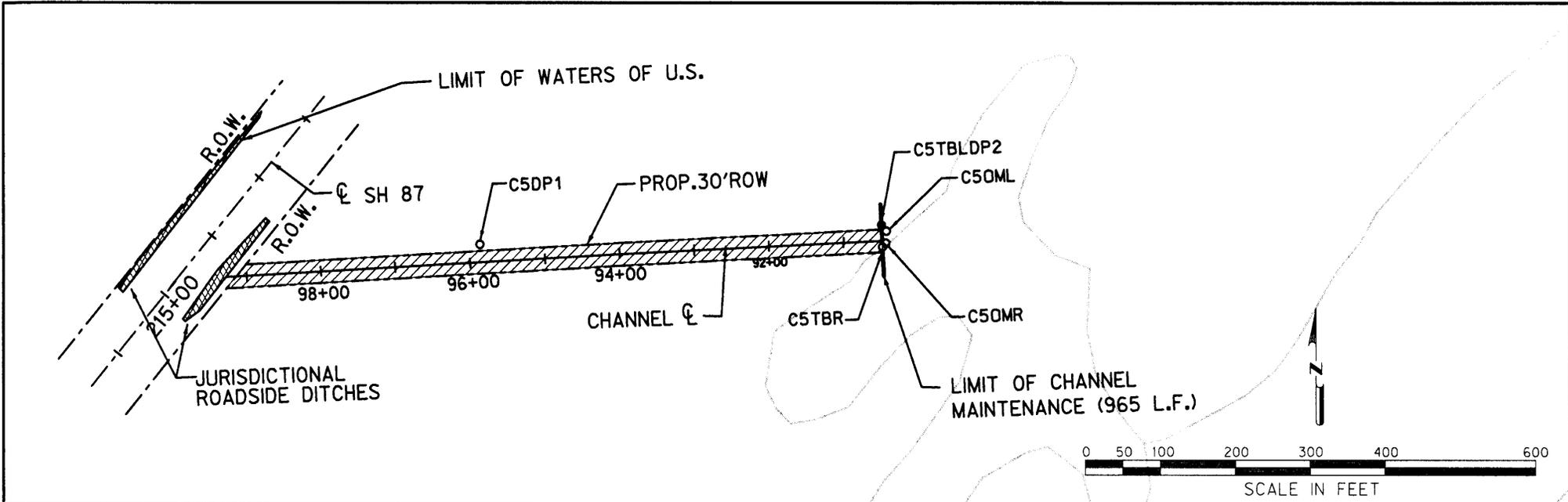
**S.H. 87
OUTFALL CHANNEL 4
PLAN VIEW**

GALVESTON COUNTY, TEXAS



DESIGN	DRAWN	DATE	SCALE	NOTES	FILE	NO.
D.S.M.	CADD	JUNE 2004	AS NOTED	21295 OUTFALL4	CSJ: 0367-02-071 CSJ: 0367-03-034 CSJ: 0367-04-071	

JUN 29 2004



NOTE:
ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988.

LEGEND:

- OPEN WATER - 0.4406 ACRE
- EMERGENT WETLAND - 0.0 ACRE
- NATIONAL WETLANDS INVENTORY DATA

IMPACTED JURISDICTIONAL AREA

OUTFALL CHANNEL	- 0.35 ACRE
ROADSIDE DITCHES	- 0.0906 ACRE
TOTAL	0.4406 ACRE

THE SURVEY WORK WAS PERFORMED BY THE UNDERSIGNED, OR UNDER MY DIRECT SUPERVISION, AND IS NOT INTENDED TO BE USED FOR LAND CONVEYANCE.

GARY D. NUTTER
5659
JUNE 2004

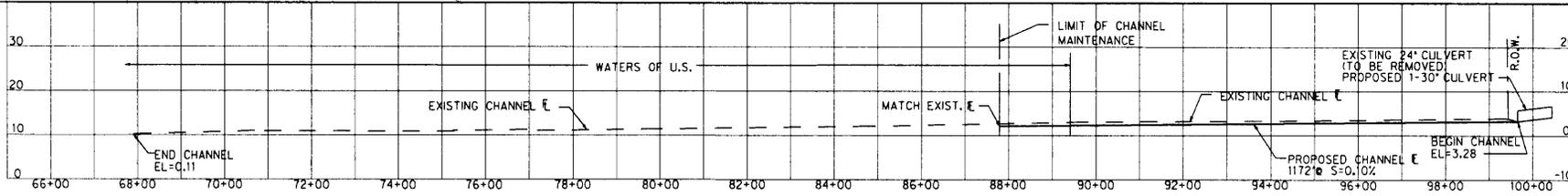
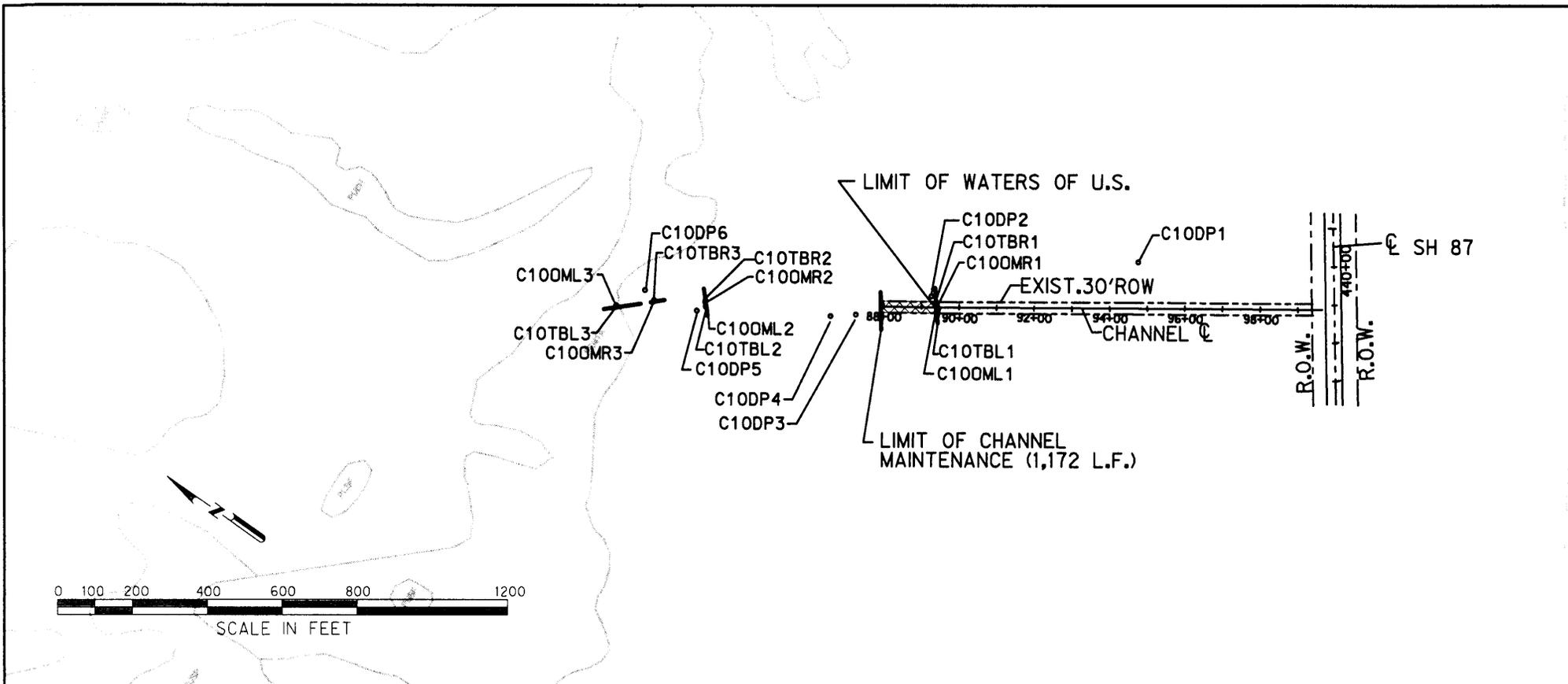
S.H. 87
OUTFALL CHANNEL 5
PLAN AND PROFILE

GALVESTON COUNTY, TEXAS

TEXAS DEPARTMENT OF TRANSPORTATION

DESIGN	DRAWN	DATE	SCALE	NOTES	FILE	NO.
D.S.M.	CADD	JUNE 2004	AS NOTED	21295 OUTFALL5	CSJ: 0367-02-071 CSJ: 0367-03-034 CSJ: 0367-04-071	

JUN 9 2004



NOTE:
ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988.

LEGEND:

- OPEN WATER - 0.0 ACRE
- EMERGENT WETLAND - 0.03 ACRE
- NATIONAL WETLANDS INVENTORY DATA

IMPACTED JURISDICTIONAL AREA

OUTFALL CHANNEL - 0.03 ACRE
ROADSIDE DITCHES - 0.0 ACRE
TOTAL 0.03 ACRE

THE SURVEY WORK WAS PERFORMED BY THE UNDERSIGNED, OR UNDER MY DIRECT SUPERVISION, AND IS NOT INTENDED TO BE USED FOR LAND CONVEYANCE.



**S.H. 87
OUTFALL CHANNEL 10
PLAN AND PROFILE**

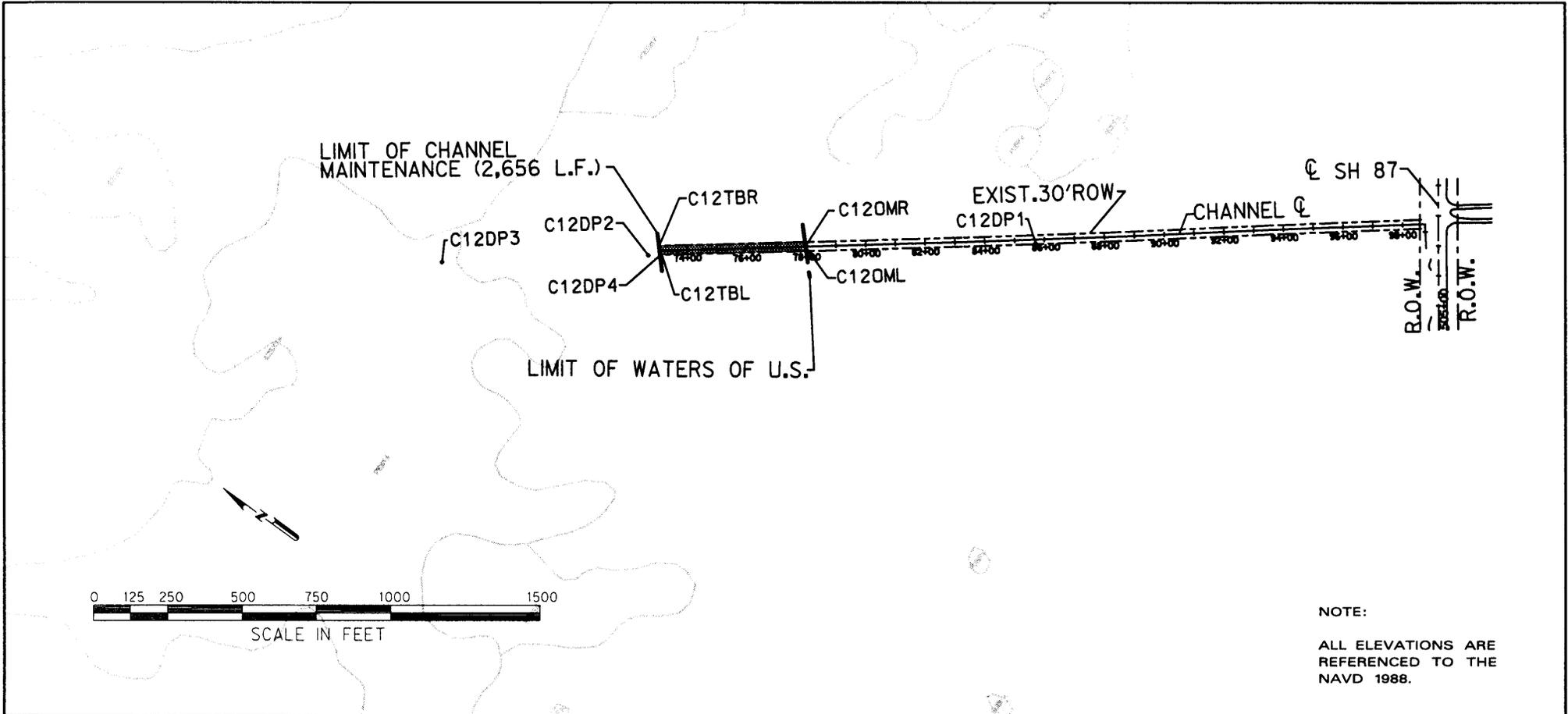
GALVESTON COUNTY, TEXAS



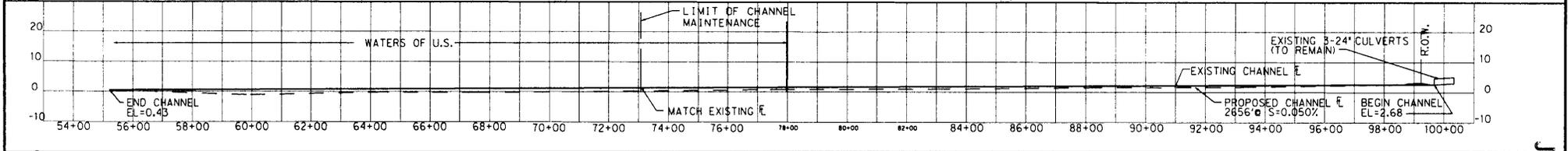
TEXAS DEPARTMENT OF TRANSPORTATION

DESIGN	DRAWN	DATE	SCALE	NOTES	FILE	NO.
D.S.M.	CADD	JUNE 2004	AS NOTED	21295 OUTFALL10	CSJ: 0367-02-071 CSJ: 0367-03-034 CSJ: 0367-04-071	

JUN 29 2004



NOTE:
ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988.



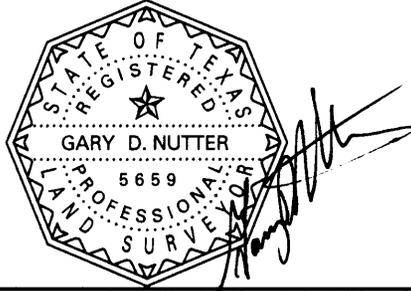
LEGEND:

-  OPEN WATER - 0.0 ACRE
-  EMERGENT WETLAND - 0.05 ACRE
- NATIONAL WETLANDS INVENTORY DATA

IMPACTED JURISDICTIONAL AREA

OUTFALL CHANNEL - 0.05 ACRE
ROADSIDE DITCHES - 0.0 ACRE
TOTAL 0.05 ACRE

THE SURVEY WORK WAS PERFORMED BY THE UNDERSIGNED, OR UNDER MY DIRECT SUPERVISION, AND IS NOT INTENDED TO BE USED FOR LAND CONVEYANCE.



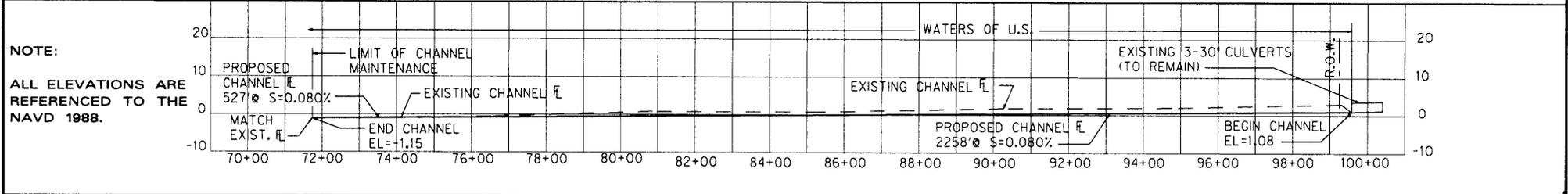
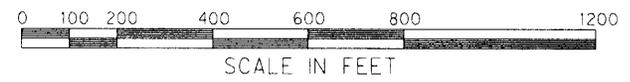
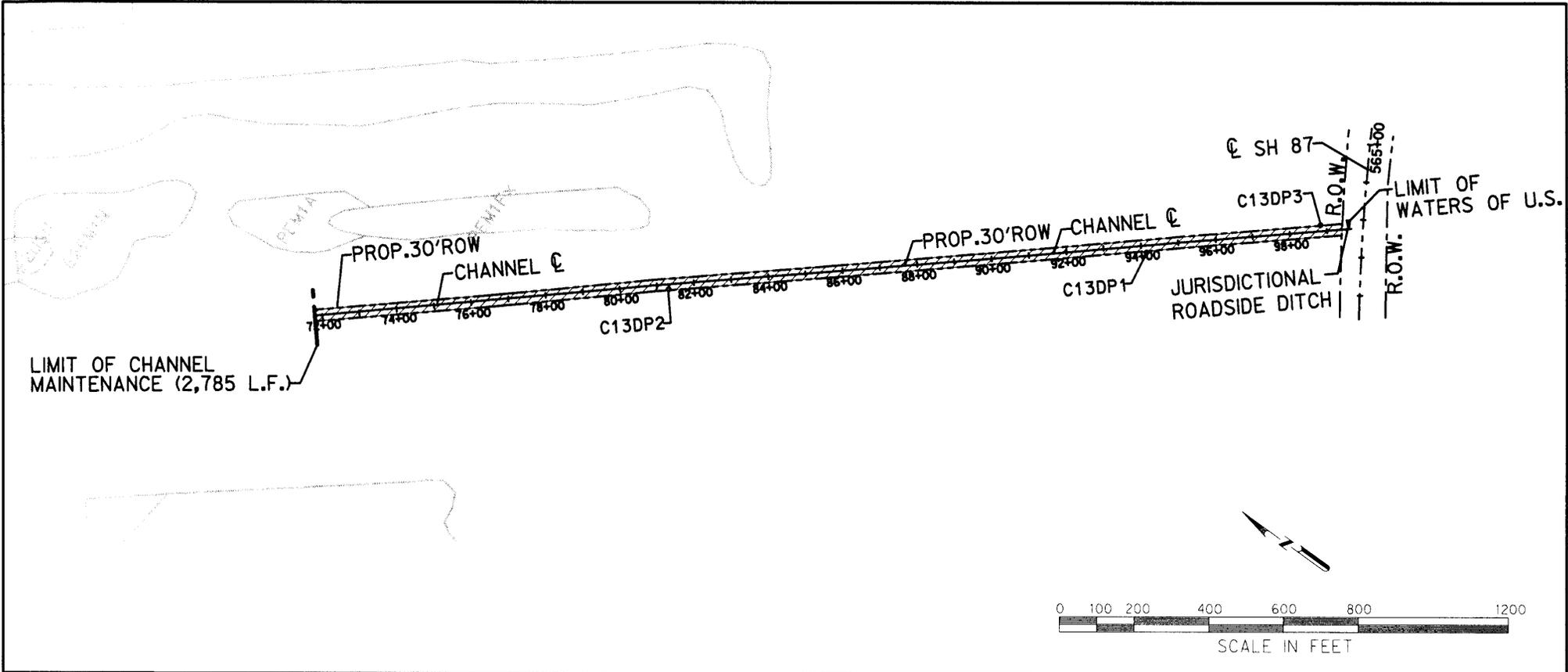
**S.H. 87
OUTFALL CHANNEL 12
PLAN AND PROFILE**

GALVESTON COUNTY, TEXAS



DESIGN	DRAWN	DATE	SCALE	NOTES	FILE	NO.
D.S.M.	CADD	JUNE 2004	AS NOTED	21295 OUTFALL12	CSJ: 0367-02-071 CSJ: 0367-03-034 CSJ: 0367-04-071	

JUN 9 2004



NOTE:
ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988.

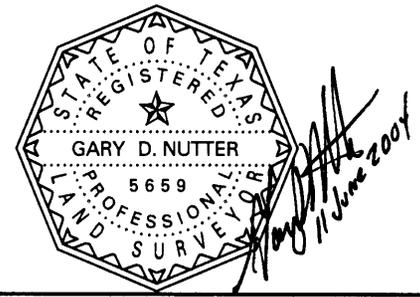
LEGEND:

- OPEN WATER - 0.0 ACRE
- EMERGENT WETLAND - 0.6423 ACRE
- NATIONAL WETLANDS INVENTORY DATA

IMPACTED JURISDICTIONAL AREA

OUTFALL CHANNEL - 0.64 ACRE
 ROADSIDE DITCHES - 0.0023 ACRE
TOTAL 0.6423 ACRE

THE SURVEY WORK WAS PERFORMED BY THE UNDERSIGNED, OR UNDER MY DIRECT SUPERVISION, AND IS NOT INTENDED TO BE USED FOR LAND CONVEYANCE.



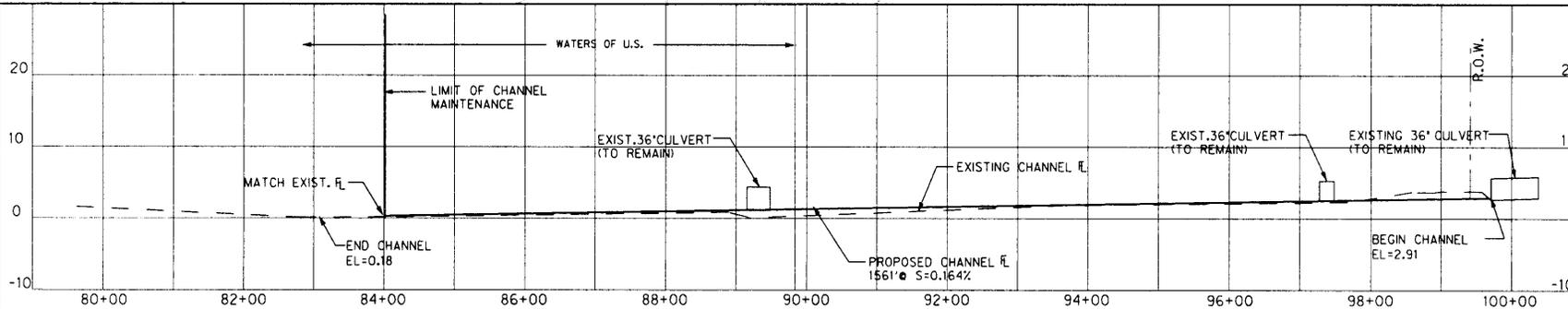
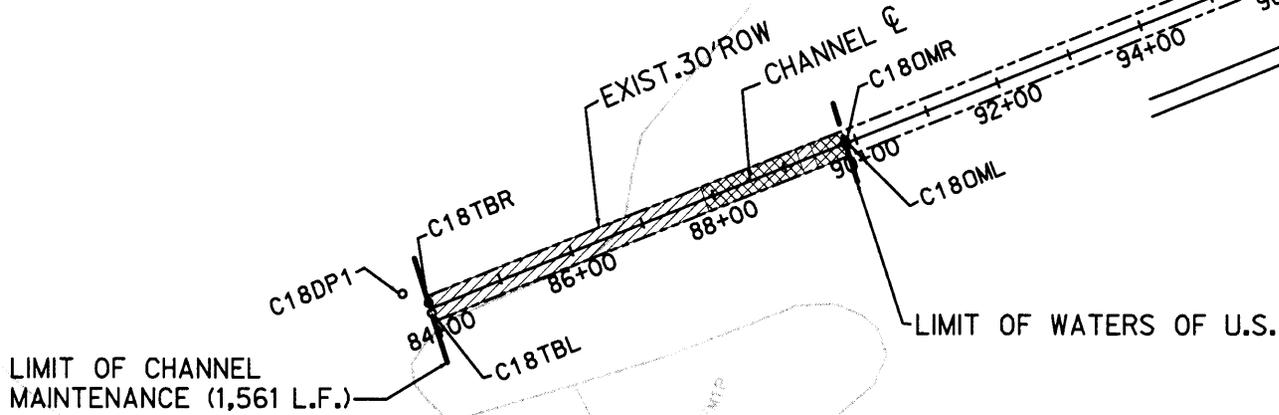
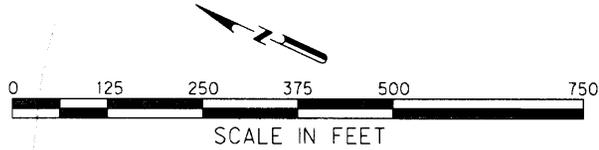
**S.H. 87
 OUTFALL CHANNEL 13
 PLAN AND PROFILE**

GALVESTON COUNTY, TEXAS



DESIGN	DRAWN	DATE	SCALE	NOTES	FILE	NO.
D.S.M.	CADD	JUNE 2004	AS NOTED	21295 OUTFALL13	CSJ: 0367-02-071 CSJ: 0367-03-034 CSJ: 0367-04-071	

JUN 29 2004



NOTE:
ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988.

LEGEND:

- OPEN WATER - 0.05 ACRE
- EMERGENT WETLAND - 0.02 ACRE
- NATIONAL WETLANDS INVENTORY DATA

IMPACTED JURISDICTIONAL AREA

- OUTFALL CHANNEL - 0.07 ACRE
- ROADSIDE DITCHES - 0.0 ACRE
- TOTAL 0.07 ACRE

THE SURVEY WORK WAS PERFORMED BY THE UNDERSIGNED, OR UNDER MY DIRECT SUPERVISION, AND IS NOT INTENDED TO BE USED FOR LAND CONVEYANCE.



Gary D. Nutter
11 June 2004

**S.H. 87
OUTFALL CHANNEL 18
PLAN AND PROFILE**

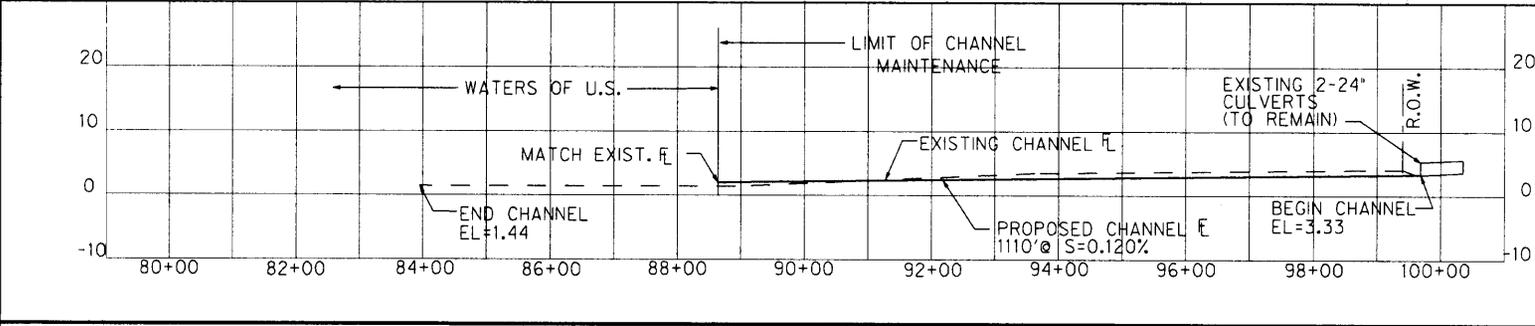
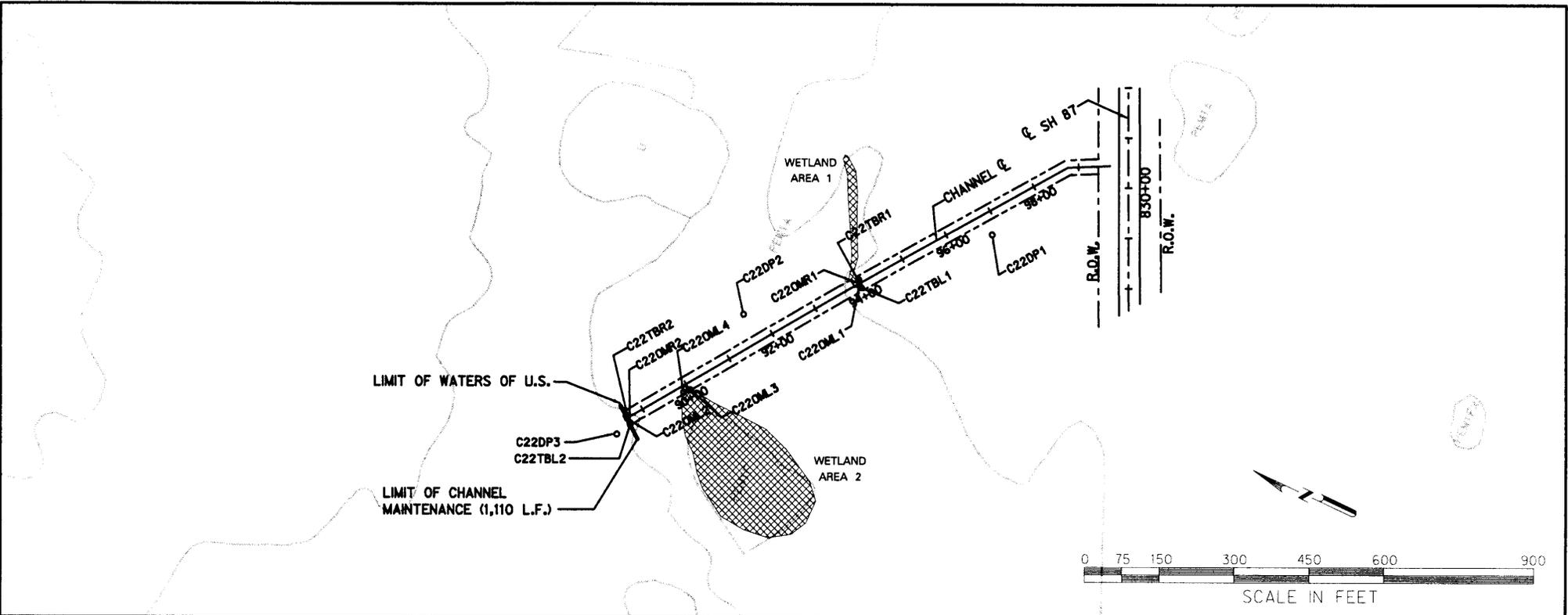
GALVESTON COUNTY, TEXAS



TEXAS DEPARTMENT OF TRANSPORTATION

DESIGN	DRAWN	DATE	SCALE	NOTES	FILE	NO.
D.S.M.	CADD	JUNE 2004	AS NOTED	21295 OUTFALL18	CSJ: 0367-02-071 CSJ: 0367-03-034 CSJ: 0367-04-071	

JUN 29 2004



NOTE:
ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988.

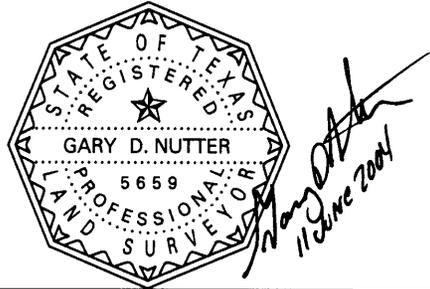
LEGEND:

- OPEN WATER - 0.0 ACRE
- EMERGENT WETLAND - 0.0062 ACRE
AREA 1 - 0.0037 ACRE AREA 2 - 0.0025 ACRE
- NATIONAL WETLANDS INVENTORY DATA

IMPACTED JURISDICTIONAL AREA

- OUTFALL CHANNEL - 0.0062 ACRE
- ROADSIDE DITCHES - 0.0 ACRE
- TOTAL 0.0062 ACRE**

THE SURVEY WORK WAS PERFORMED BY THE UNDERSIGNED, OR UNDER MY DIRECT SUPERVISION, AND IS NOT INTENDED TO BE USED FOR LAND CONVEYANCE.



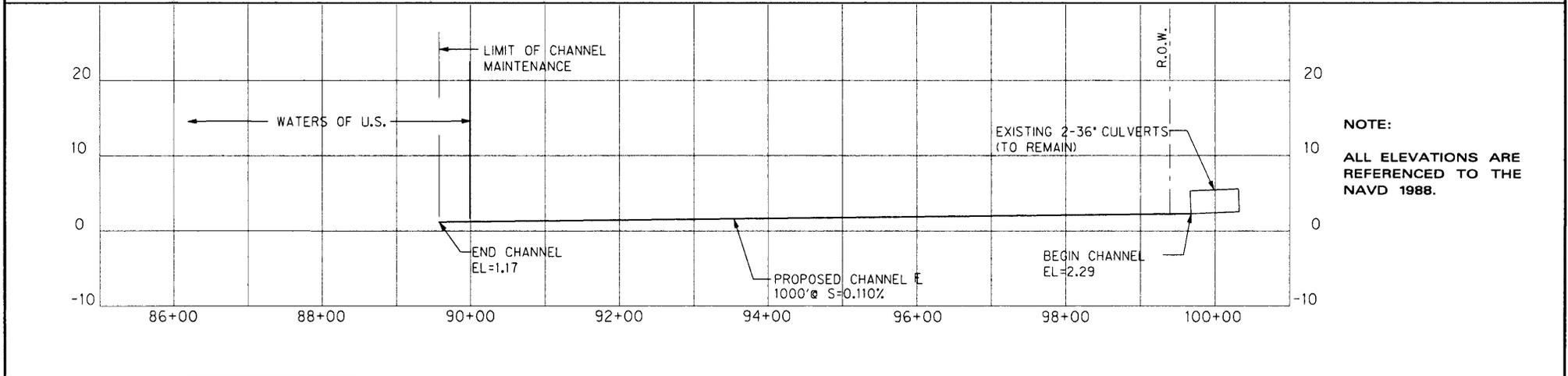
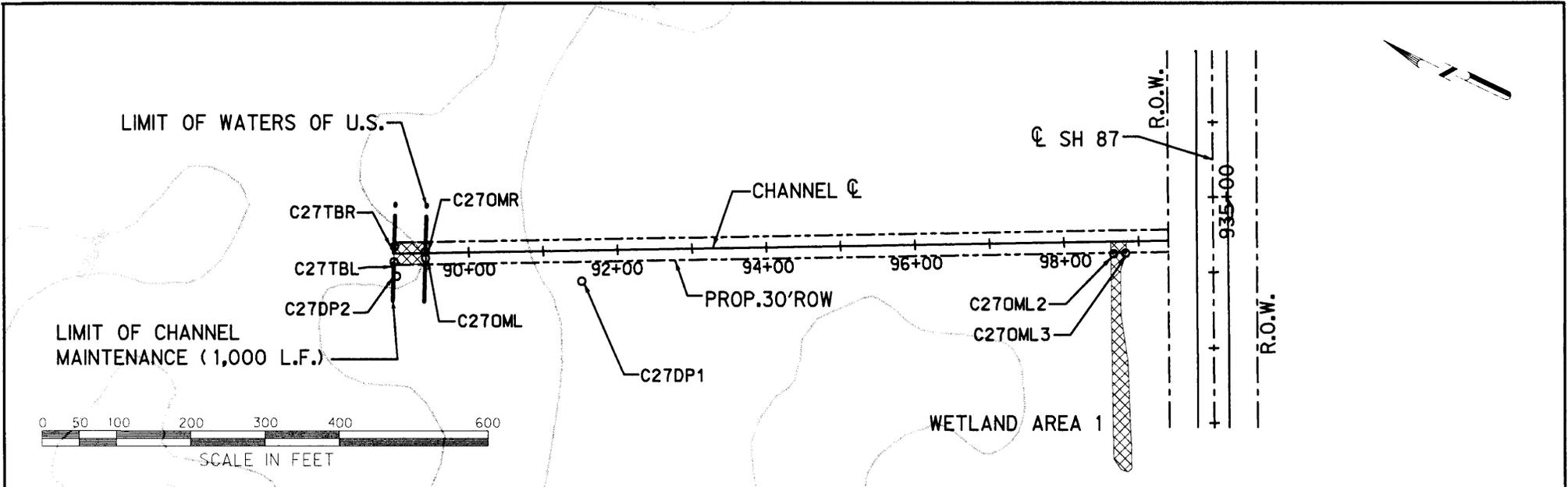
**S.H. 87
OUTFALL CHANNEL 22
PLAN AND PROFILE**

GALVESTON COUNTY, TEXAS



DESIGN	DRAWN	DATE	SCALE	NOTES	FILE	NO.
D.S.M.	CADD	JUNE 2004	AS NOTED	21295 OUTFALL 22	CS.J: 0367-02-071 CS.J: 0367-03-034 CS.J: 0367-04-071	

JUN 29 2004



NOTE:
ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988.

LEGEND:

- OPEN WATER - 0.0 ACRE
- EMERGENT WETLAND - 0.012 ACRE
AREA 1 - .004 ACRE
- NATIONAL WETLANDS INVENTORY DATA

IMPACTED JURISDICTIONAL AREA

OUTFALL CHANNEL - 0.012 ACRE
ROADSIDE DITCHES - 0.0 ACRE
TOTAL 0.012 ACRE

THE SURVEY WORK WAS PERFORMED BY THE UNDERSIGNED, OR UNDER MY DIRECT SUPERVISION, AND IS NOT INTENDED TO BE USED FOR LAND CONVEYANCE.



**S.H. 87
OUTFALL CHANNEL 27
PLAN AND PROFILE**

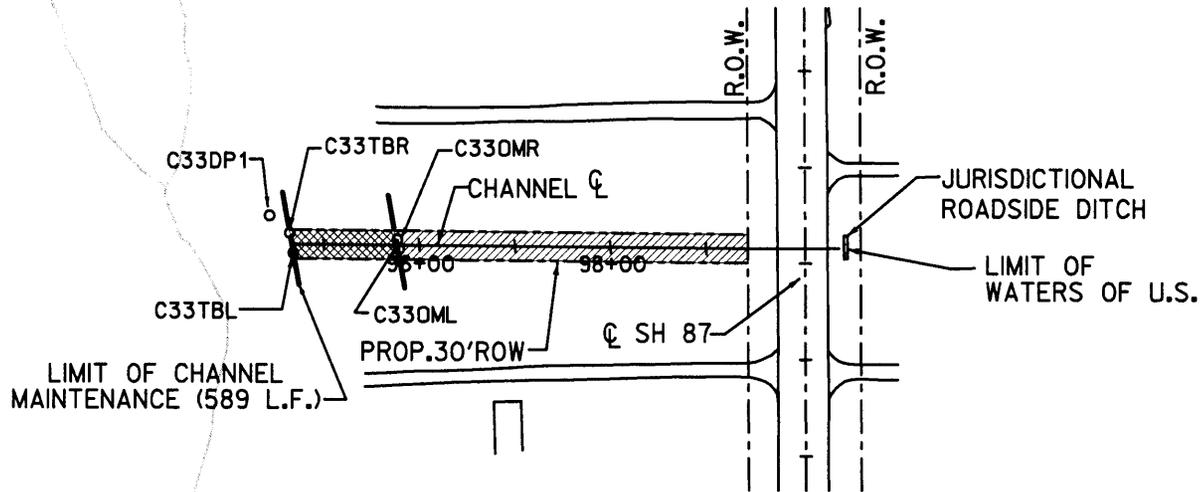
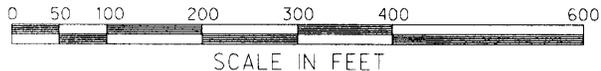
GALVESTON COUNTY, TEXAS



TEXAS DEPARTMENT OF TRANSPORTATION

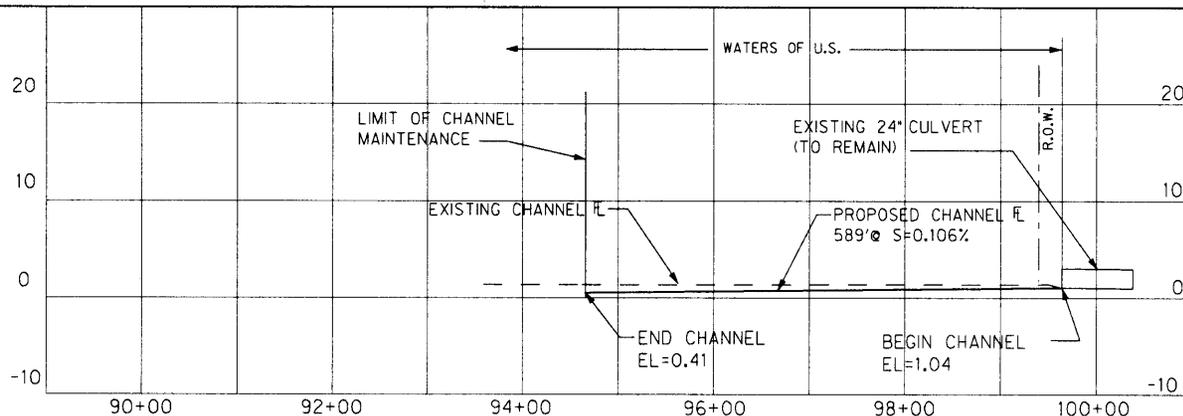
DESIGN	DRAWN	DATE	SCALE	NOTES	FILE	NO.
D.S.M.	CADD	JUNE 2004	AS NOTED	21295 OUTFALL27	CSJ: 0367-02-071 CSJ: 0367-03-034 CSJ: 0367-04-071	

JUN 29 2004



NOTE:

ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988.



LEGEND:

- OPEN WATER - 0.0322 ACRE
- EMERGENT WETLAND - 0.12 ACRE
- NATIONAL WETLANDS INVENTORY DATA

IMPACTED JURISDICTIONAL AREA

OUTFALL CHANNEL - 0.15 ACRE
 ROADSIDE DITCHES - 0.022 ACRE
TOTAL 0.1522 ACRE

THE SURVEY WORK WAS PERFORMED BY THE UNDERSIGNED, OR UNDER MY DIRECT SUPERVISION, AND IS NOT INTENDED TO BE USED FOR LAND CONVEYANCE.



Gary D. Nutter
 11 June 2004

**S.H. 87
 OUTFALL CHANNEL 33
 PLAN AND PROFILE**

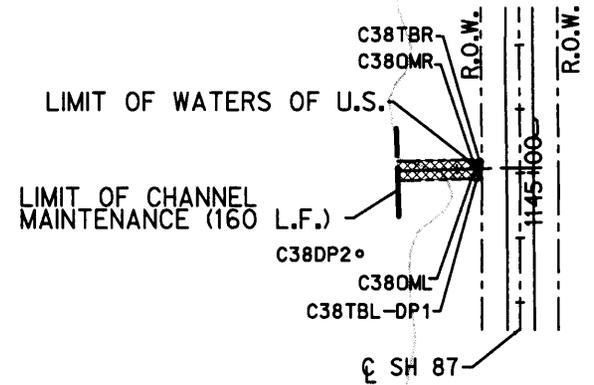
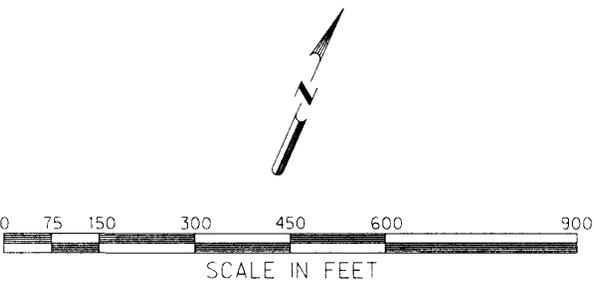
GALVESTON COUNTY, TEXAS



TEXAS DEPARTMENT OF TRANSPORTATION

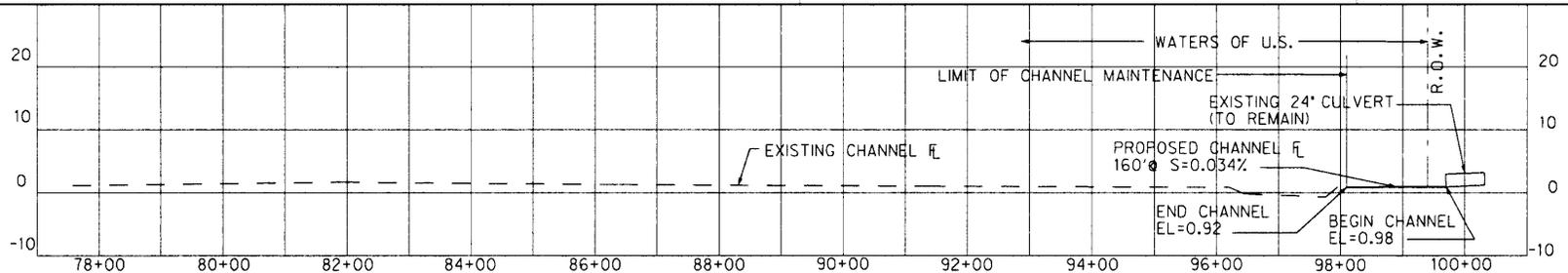
DESIGN	DRAWN	DATE	SCALE	NOTES	FILE	NO.
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JUN 29 2004



NOTE:

ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988.



LEGEND:

- OPEN WATER - 0.0 ACRE
- EMERGENT WETLAND - 0.02 ACRE
- NATIONAL WETLANDS INVENTORY DATA

IMPACTED JURISDICTIONAL AREA

- OUTFALL CHANNEL - 0.02 ACRE
- ROADSIDE DITCHES - 0.0 ACRE
- TOTAL** **0.02 ACRE**

THE SURVEY WORK WAS PERFORMED BY THE UNDERSIGNED, OR UNDER MY DIRECT SUPERVISION, AND IS NOT INTENDED TO BE USED FOR LAND CONVEYANCE.



Gary D. Nutter
91 June 2004

**S.H. 87
OUTFALL CHANNEL 38
PLAN AND PROFILE**

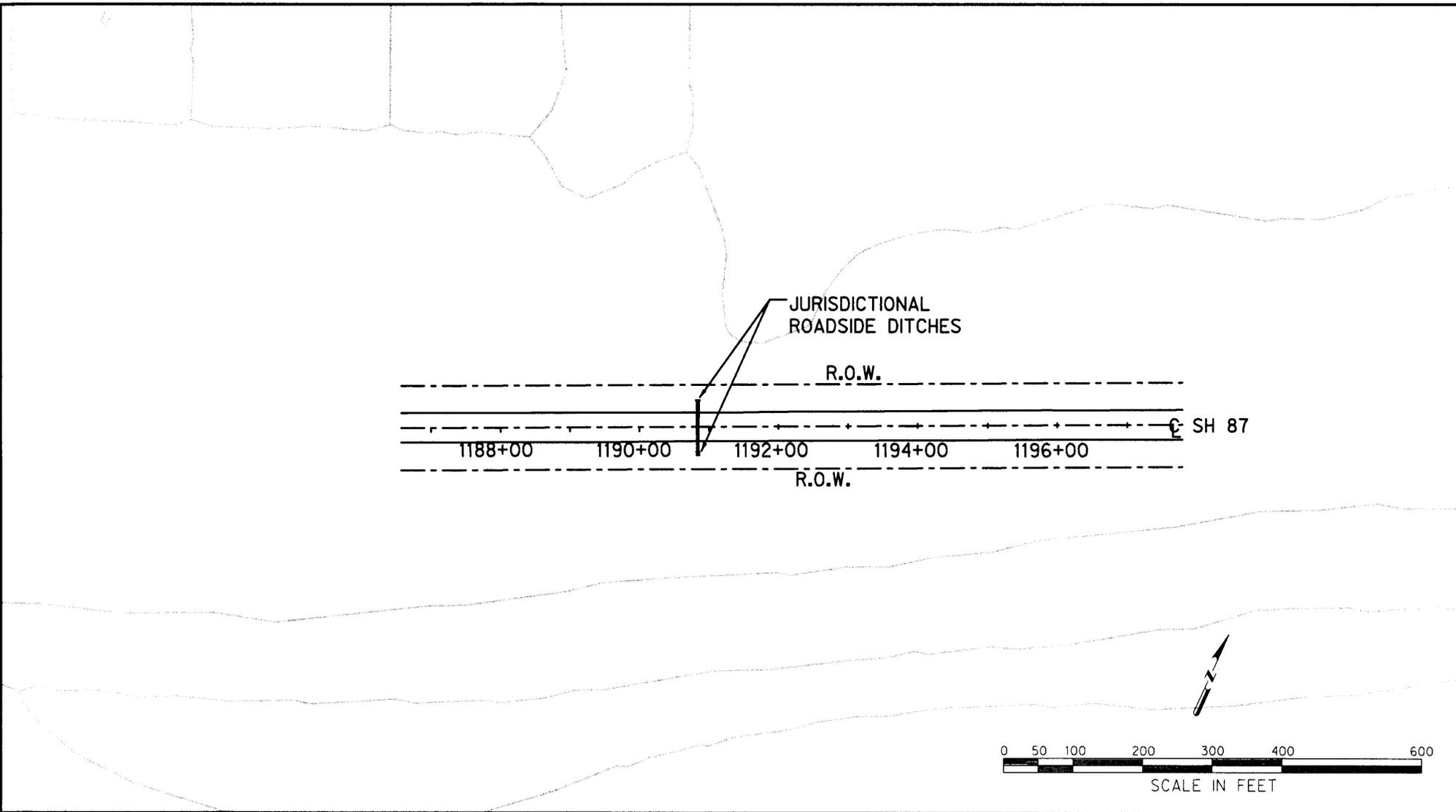
GALVESTON COUNTY, TEXAS



TEXAS DEPARTMENT OF TRANSPORTATION

DESIGN	DRAWN	DATE	SCALE	NOTES	FILE	NO.
D.S.M.	CADD	JUNE 2004	AS NOTED	21296 OUTFALL38	CSJ: 0367-02-071 CSJ: 0367-03-034 CSJ: 0367-04-071	

JUN 29 2004



LEGEND:

-  OPEN WATER - 0.0 ACRE
-  EMERGENT WETLAND - 0.0013 ACRE
-  NATIONAL WETLANDS INVENTORY DATA

IMPACTED JURISDICTIONAL AREA

OUTFALL CHANNEL - 0.0 ACRE
 ROADSIDE DITCHES - 0.0013 ACRE
 TOTAL 0.0013 ACRE

THE SURVEY WORK WAS PERFORMED BY THE UNDERSIGNED,
 OR UNDER MY DIRECT SUPERVISION, AND IS NOT INTENDED
 TO BE USED FOR LAND CONVEYANCE.



G.D. Nutter
 20 June 2004

**S.H. 87
 OUTFALL CHANNEL 39
 PLAN VIEW**

GALVESTON COUNTY, TEXAS



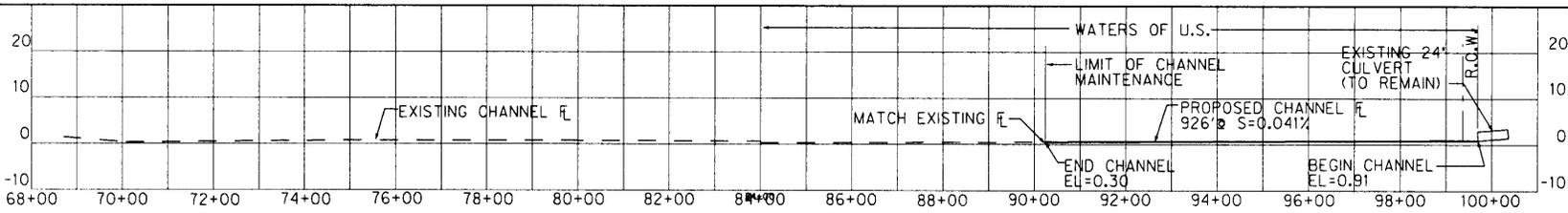
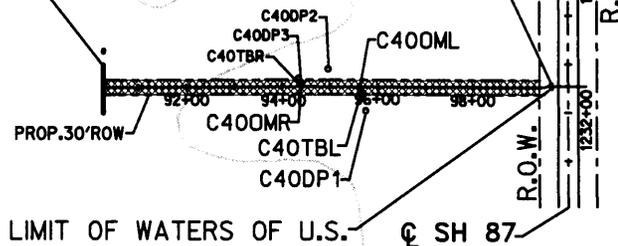
TEXAS DEPARTMENT OF TRANSPORTATION

DESIGN	DRAWN	DATE	SCALE	NOTES	FILE	NO.
D.S.M.	CADD	JUNE 2004	AS NOTED	21295 OUTFALL39	CSJ: 0367-02-071 CSJ: 0367-03-034 CSJ: 0367-04-071	

JUN 20 2004

LIMIT OF CHANNEL MAINTENANCE (926 L.F.)

JURISDICTIONAL ROADSIDE DITCH



NOTE:
ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988.

LEGEND:

- OPEN WATER - 0.0 ACRE
- EMERGENT WETLAND - 0.2834 ACRE
- NATIONAL WETLANDS INVENTORY DATA

IMPACTED JURISDICTIONAL AREA

- OUTFALL CHANNEL - 0.28 ACRE
- ROADSIDE DITCHES - 0.0034 ACRE
- TOTAL** 0.2834 ACRE

THE SURVEY WORK WAS PERFORMED BY THE UNDERSIGNED, OR UNDER MY DIRECT SUPERVISION, AND IS NOT INTENDED TO BE USED FOR LAND CONVEYANCE.



Gary D. Nutter
June 2004

**S.H. 87
OUTFALL CHANNEL 40
PLAN AND PROFILE**

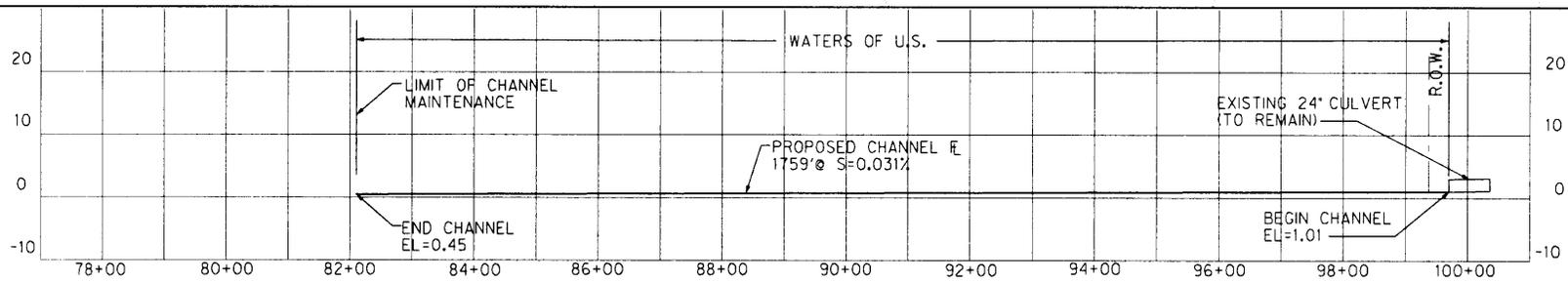
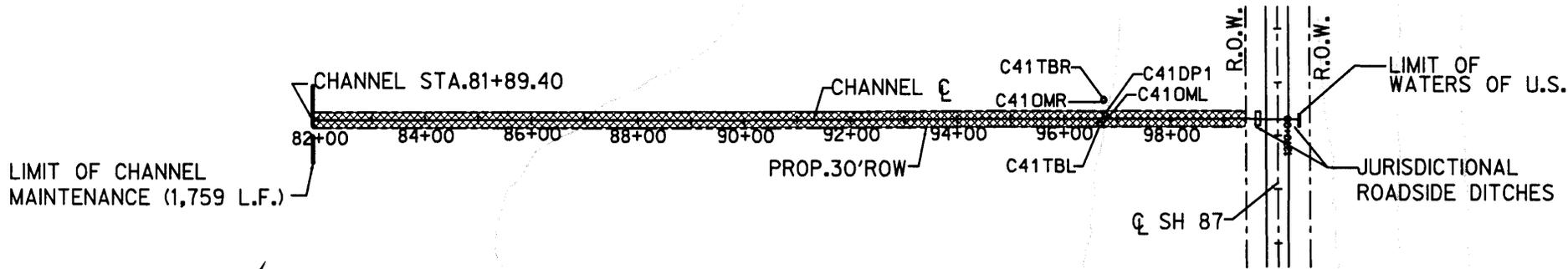
GALVESTON COUNTY, TEXAS



TEXAS DEPARTMENT OF TRANSPORTATION

DESIGN	DRAWN	DATE	SCALE	NOTES	FILE	NO.
D.S.M.	CADD	JUNE 2004	AS NOTED	21295 OUTFALL40	CSJ: 0367-02-071 CSJ: 0367-03-034 CSJ: 0367-04-071	

JUN 9 2004



NOTE:
ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988.

LEGEND:

- OPEN WATER - 0.0 ACRE
- EMERGENT WETLAND - 0.2676 ACRE
- NATIONAL WETLANDS INVENTORY DATA

IMPACTED JURISDICTIONAL AREA

OUTFALL CHANNEL - 0.26 ACRE
ROADSIDE DITCHES - 0.0076 ACRE
TOTAL 0.2676 ACRE

THE SURVEY WORK WAS PERFORMED BY THE UNDERSIGNED, OR UNDER MY DIRECT SUPERVISION, AND IS NOT INTENDED TO BE USED FOR LAND CONVEYANCE.



G.D. Nutter
11 June 2004

**S.H. 87
OUTFALL CHANNEL 41
PLAN AND PROFILE**

GALVESTON COUNTY, TEXAS



TEXAS DEPARTMENT OF TRANSPORTATION

DESIGN	DRAWN	DATE	SCALE	NOTES	FILE	NO.
D.S.M.	CADD	JUNE 2004	AS NOTED	21295 OUTFALL41	CSJ: 0367-02-071 CSJ: 0367-03-034 CSJ: 0367-04-071	

JUN 29 2004

LIMIT OF CHANNEL MAINTENANCE (1,064 L.F.)

PROP. 30' ROW

C420MR

C42DP1

C420ML

C42TBR

C42TBL

CL SH 87

LIMIT OF WATERS OF U.S.

R.O.W.

1310+00

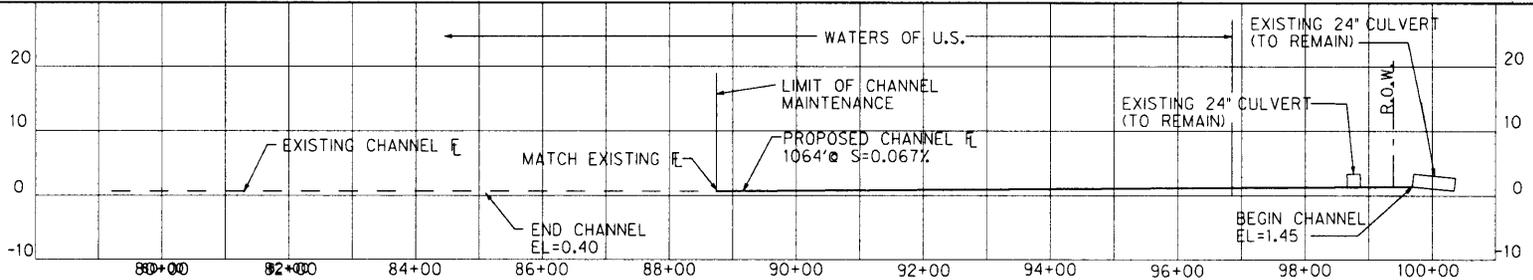
R.O.W.

90+00 92+00 94+00 96+00 98+00



NOTE:

ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988.



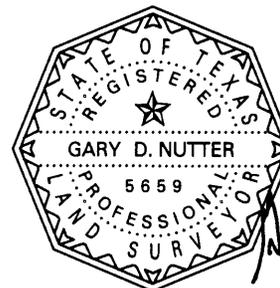
LEGEND:

- OPEN WATER - 0.0 ACRE
- EMERGENT WETLAND - 0.19 ACRE
- NATIONAL WETLANDS INVENTORY DATA

IMPACTED JURISDICTIONAL AREA

OUTFALL CHANNEL - 0.19 ACRE
ROADSIDE DITCHES - 0.0 ACRE
TOTAL 0.19 ACRE

THE SURVEY WORK WAS PERFORMED BY THE UNDERSIGNED, OR UNDER MY DIRECT SUPERVISION, AND IS NOT INTENDED TO BE USED FOR LAND CONVEYANCE.



Gary D. Nutter
11 June 2004

**S.H. 87
OUTFALL CHANNEL 42
PLAN AND PROFILE**

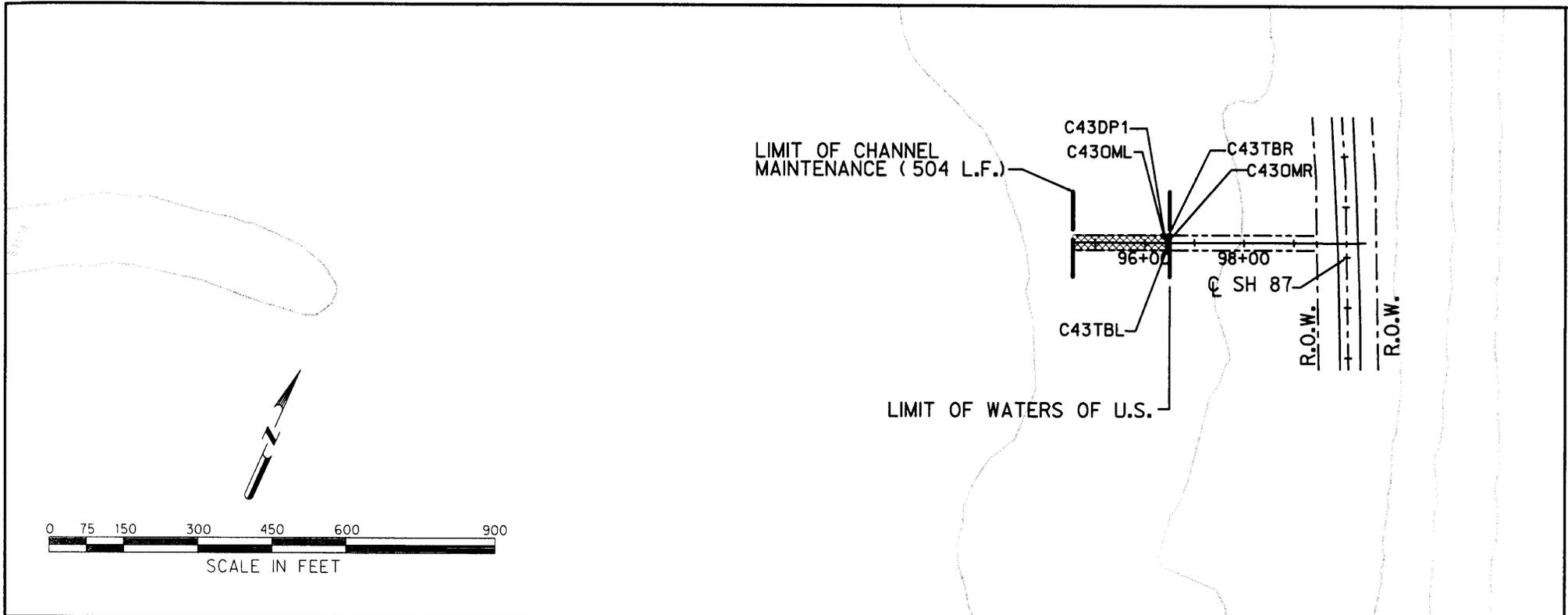
GALVESTON COUNTY, TEXAS



TEXAS DEPARTMENT OF TRANSPORTATION

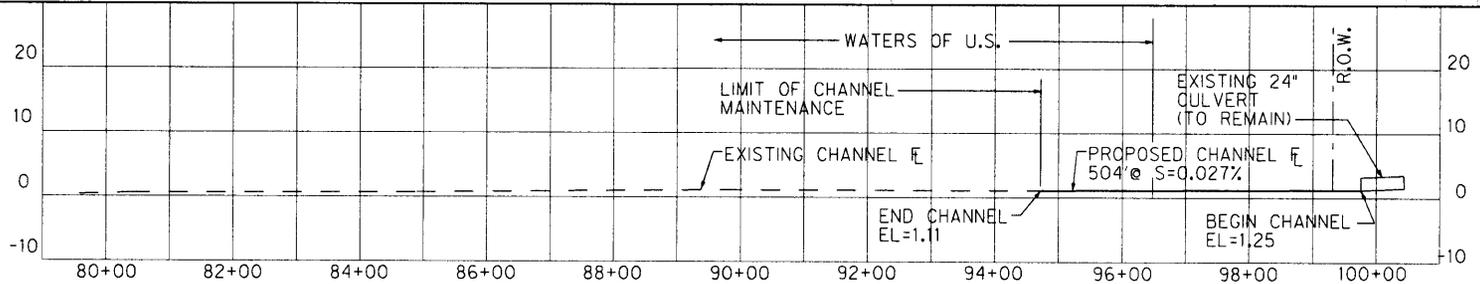
DESIGN	DRAWN	DATE	SCALE	NOTES	FILE	NO.
D.S.M.	CADD	JUNE 2004	AS NOTED	21295 OUTFALL42	CSJ: 0367-02-071 CSJ: 0367-03-034 CSJ: 0367-04-071	

JUN 9 2004



NOTE:

ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988.



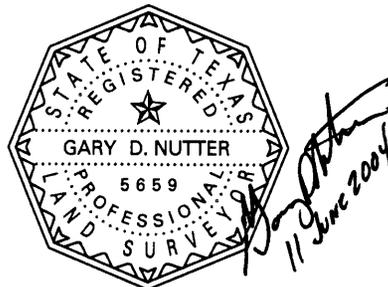
LEGEND:

-  OPEN WATER - 0.0 ACRE
-  EMERGENT WETLAND - 0.05 ACRE
-  NATIONAL WETLANDS INVENTORY DATA

IMPACTED JURISDICTIONAL AREA

- OUTFALL CHANNEL - 0.05 ACRE
- ROADSIDE DITCHES - 0.0 ACRE
- TOTAL 0.05 ACRE**

THE SURVEY WORK WAS PERFORMED BY THE UNDERSIGNED, OR UNDER MY DIRECT SUPERVISION, AND IS NOT INTENDED TO BE USED FOR LAND CONVEYANCE.



**S.H. 87
OUTFALL CHANNEL 43
PLAN AND PROFILE**

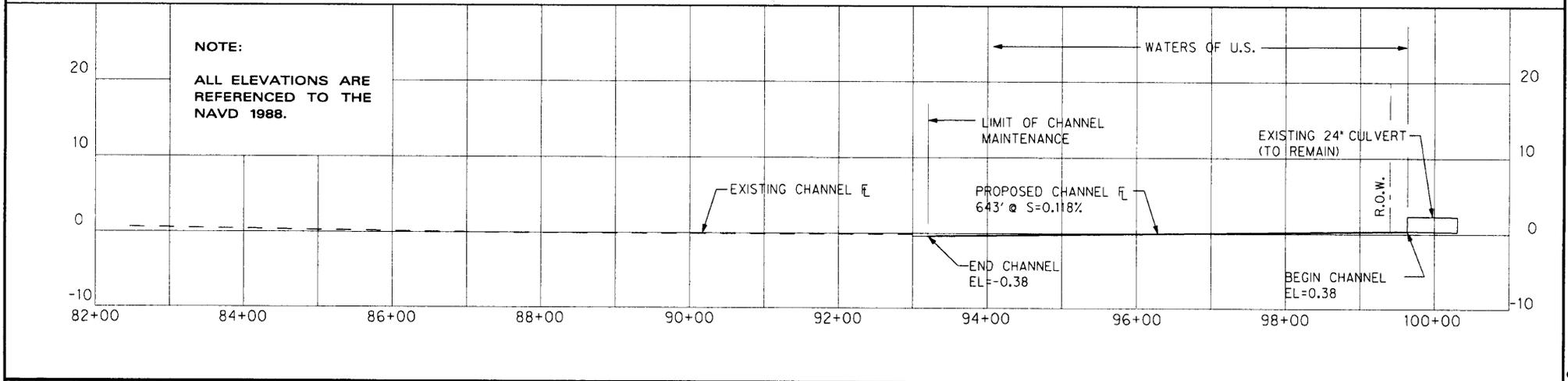
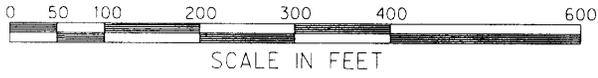
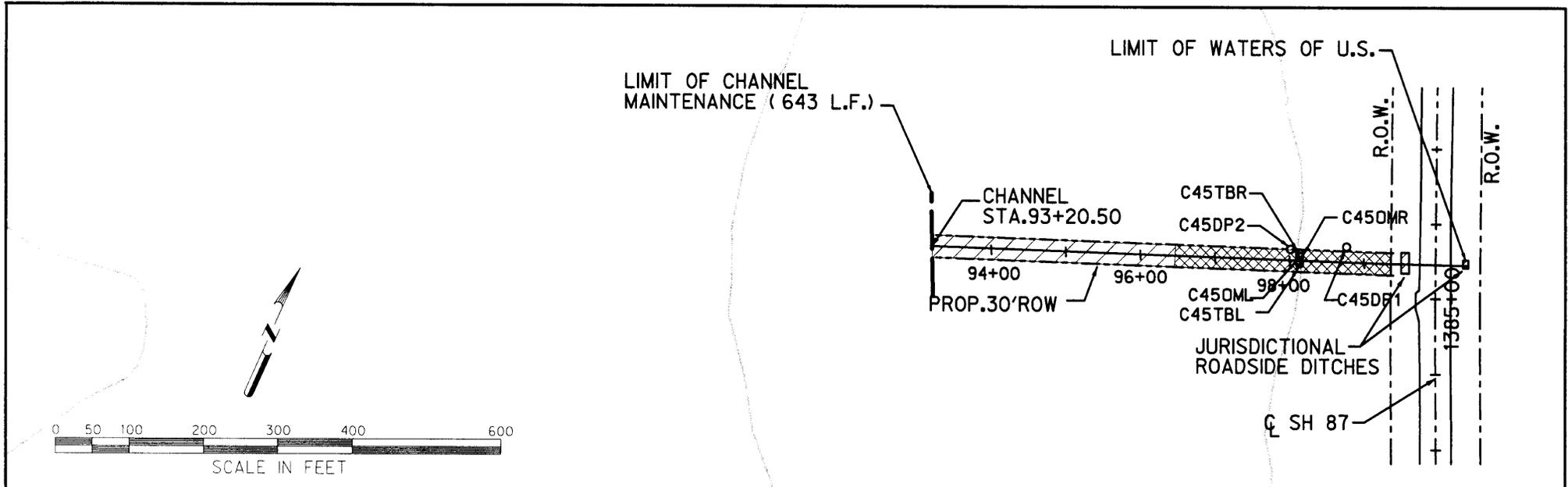
GALVESTON COUNTY, TEXAS



TEXAS DEPARTMENT OF TRANSPORTATION

DESIGN	DRAWN	DATE	SCALE	NOTES	FILE	NO.
D.S.M.	CADD	JUNE 2004	AS NOTED	21295 OUTFALL43	CSJ: 0367-02-071 CSJ: 0367-03-034 CSJ: 0367-04-071	

7/007 & 7/100



NOTE:
ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988.

LEGEND:

- OPEN WATER - 0.05 ACRE
- EMERGENT WETLAND - 0.0485 ACRE
- NATIONAL WETLANDS INVENTORY DATA

IMPACTED JURISDICTIONAL AREA

OUTFALL CHANNEL - 0.09 ACRE
 ROADSIDE DITCHES - 0.0085 ACRE
TOTAL 0.0985 ACRE

THE SURVEY WORK WAS PERFORMED BY THE UNDERSIGNED, OR UNDER MY DIRECT SUPERVISION, AND IS NOT INTENDED TO BE USED FOR LAND CONVEYANCE.



Nutter
11 June 2004

**S.H. 87
OUTFALL CHANNEL 45
PLAN AND PROFILE**

GALVESTON COUNTY, TEXAS



TEXAS DEPARTMENT OF TRANSPORTATION

DESIGN	DRAWN	DATE	SCALE	NOTES	FILE	NO.
D.S.M.	CADD	JUNE 2004	AS NOTED	21296 OUTFALL45	CSJ: 0367-02-071 CSJ: 0367-03-034 CSJ: 0367-04-071	

JUN 9 2004