

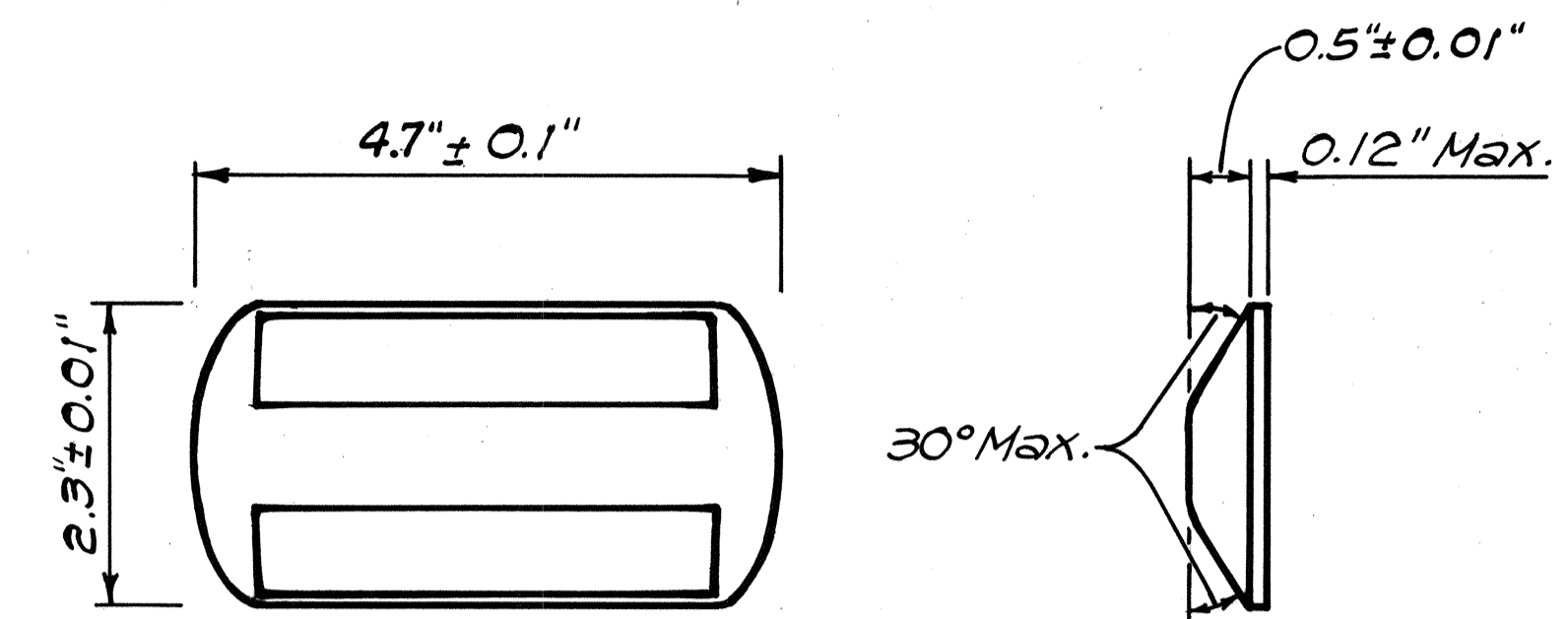
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	360B-01-88	1988	6	7

LEGEND

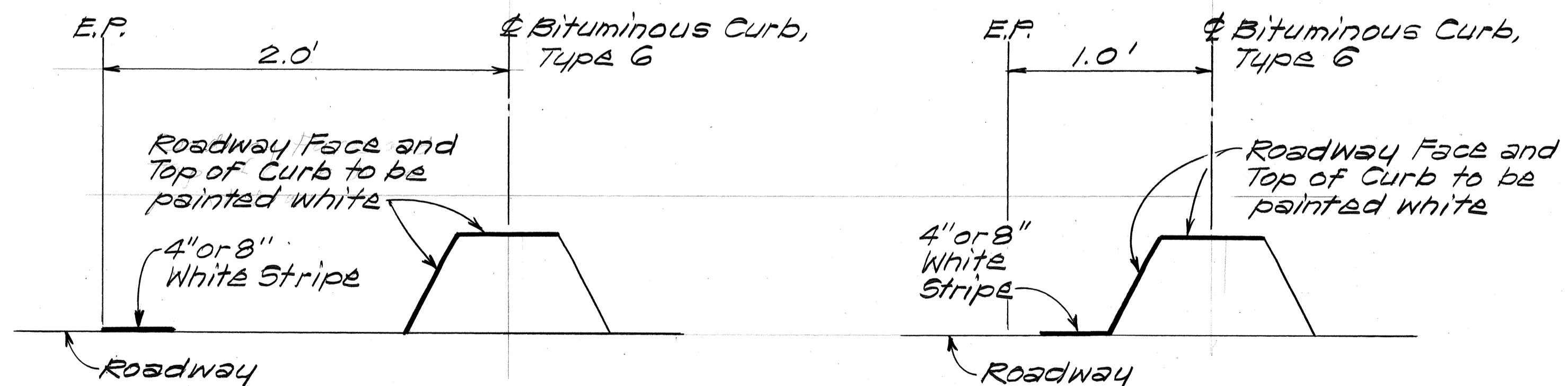
- 4 each Type A Raised Pavement Markers
- Type CL Raised Pavement Markers @ 40'-0" o.c.
- 4 each Type J Raised Pavement Markers
- Type DL Raised Pavement Markers @ 40'-0" o.c.
- 8" White Stripe with Type CL Raised Pavement Markers @ 20'-0" o.c.
- 4" Double Solid Yellow Stripes with Type DL Raised Pavement Markers @ 20'-0" o.c.
- 4" Double Solid Yellow Stripes with Type HL Raised Pavement Markers @ 20'-0" o.c.
- 4" Yellow Edge Stripe with Type HL Raised Pavement Markers @ 40'-0" o.c.
- 4" Double Solid White Stripes with Type CL Raised Pavement Markers @ 20'-0" o.c.
- 4" or 8" White Edge Stripe
- 4" White Guide Lines
- Transverse Median Marking
- Transverse Shoulder Marking
- Channelizing Island or Deceleration Lane Gore
- Crosswalk and Stop Line. All Stop Lines shall be 10'-0" from Crosswalk unless otherwise noted. The circled number indicates the number of lanes for payment.
- Pavement Arrow
- STOP Pavement Word
- 12" White Stop Line
- 4 each Type J Raised Pavement Markers
Type DL Raised Pavement Markers @ 40'-0" o.c.
Type HL Raised Pavement Markers (Reflective Surface facing no-passing direction)
4" Single Solid Yellow Stripe

NOTES

1. Layout of pavement markings and striping shall be done by the Contractor and approved by the Engineer prior to any installation work.
2. Existing pavement markings not incorporated in the final traffic pattern shall be removed as directed by the Engineer. Costs shall be incidental to the various pavement marking items.
3. Raised pavement markers shall not be installed within crosswalks.
4. Details of Type C, Type D and Type H Markers on Standard Plan Nos. TE-30, TE-31 and TE-32 shall be deleted and replaced with details of Type CL, Type DL and Type HL Markers as shown on this sheet. All references to Type C, Type D and Type H Markers in the plans shall mean Type CL, Type DL and Type HL Markers.
5. Final locations of all signs shall be approved by the Engineer prior to any installation work.
6. Existing signs not shown on these plans shall remain as posted unless otherwise directed by the Engineer. Removal and disposal of existing signs and/or posts as designated on these plans shall be incidental to the various signing items.
7. All pavement striping, including crosswalks and stop bars shall be paint.



TYPE CL
Red-Clear Reflective Marker
or
TYPE DL
Two-Way Yellow Reflective Marker
or
TYPE HL
One-Way Yellow Reflective Marker
Not to Scale



NOTE: Painting of curb faces shall be incidental to pavement striping.

TYPICAL BITUMINOUS CURB STRIPING DETAIL
Scale: 2" = 1'-0"

SURVEY PLOTTED BY	DATE
DRAWN BY	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	
ORIGINAL PLAN NO.	

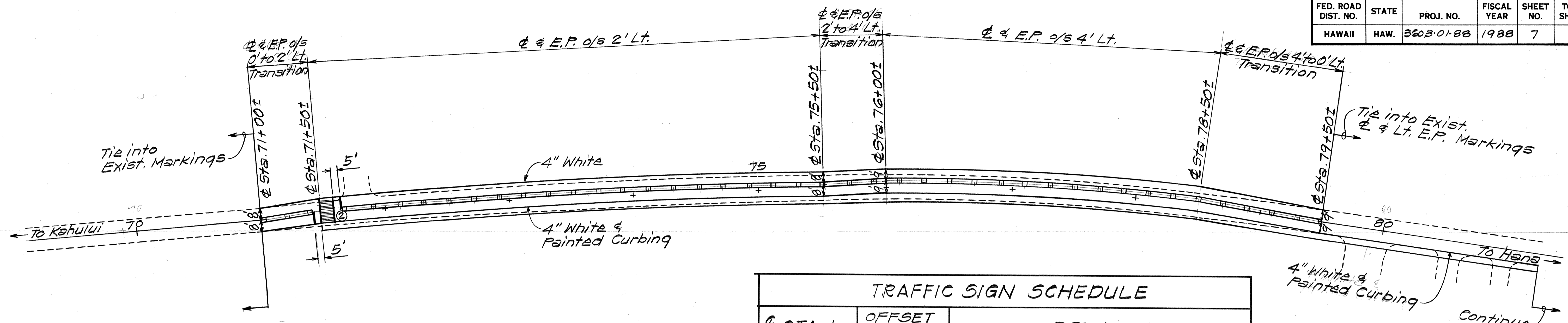
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

**SIGNING AND PAVEMENT MARKING
LEGEND, NOTES AND DETAILS**

HANA HIGHWAY WALKWAY
HANA HIGH SCHOOL TOWARDS LAKEARD
PROJECT NO. 360B-01-88

Scale: As Shown Date: Dec., 1987
SHEET No. 1 OF 2 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	360B-01-88	1988	7	7



OBJECT MARKER AND REFLECTOR MARKER SCHEDULE

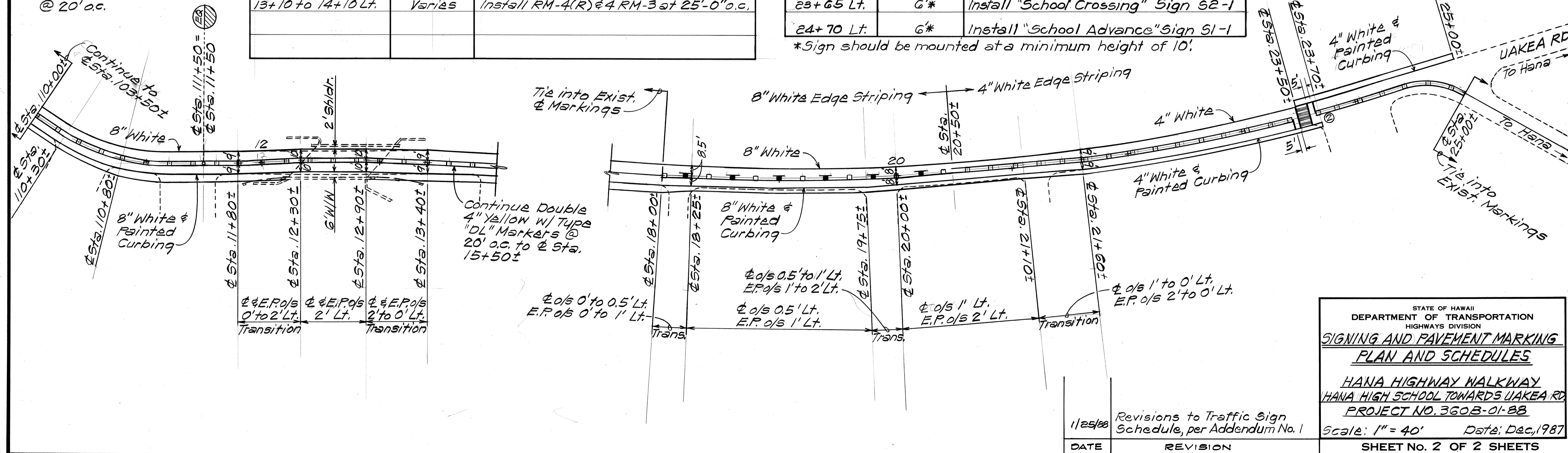
± STA. TO ± STA.	OFFSET FROM E.P.	REMARKS
91+20 Rt.	4'	Install Object Marker on Exist. Pole
95+75 Rt.	4'	Install Object Marker on Exist. Pole
98+80 Rt.	4'	Install Object Marker on Exist. Pole
103+50 to 11+40 Lt.	1'	Install RM-1 at 20'-0" o.c.
11+40 to 12+40 Lt.	Varies	Install 2 RM-3 at 50'-0" o.c. & RM-4(L)
13+10 to 14+10 Lt.	Varies	Install RM-4(R) & 4 RM-3 at 25'-0" o.c.

TRAFFIC SIGN SCHEDULE

± STA. ±	OFFSET FROM E.P.	REMARKS
70+00 Rt.	2'	Install "School Advance" Sign S1-1
71+45 Rt.	2'	Install "School Crossing" Sign S2-1
71+65 Lt.	2'	Install "School Crossing" Sign S2-1
73+20 Lt.	2'	Install "School Advance" Sign S1-1
91+10 Rt.	6'*	Relocate "School Advance" Sign S1-1
103+40 Rt.	6'*	Relocate "School Advance" Sign S1-1
21+90 Rt.	4'*	Install "School Advance" Sign S1-1
23+45 Rt.	4'*	Install "School Crossing" Sign S2-1
23+65 Lt.	6'*	Install "School Crossing" Sign S2-1
24+70 Lt.	6'*	Install "School Advance" Sign S1-1

*Sign should be mounted at a minimum height of 10'.

± Sta. 97+00 ± to ± Sta. 103+50 ±
Install 4" White E.P. Striping, Painted Curbing & Double 4" Yellow & Striping w/ Type "DL" Markers @ 20' o.c.



SURVEY PLOTTED BY	DATE
DRAWN BY	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
NO.	

1/25/88	Revisions to Traffic Sign Schedule, per Addendum No. 1
DATE	REVISION

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
**SIGNING AND PAVEMENT MARKING
PLAN AND SCHEDULES**
**HANA HIGHWAY WALKWAY
HANA HIGH SCHOOL TOWARDS UAKA RD.
PROJECT NO. 360B-01-88**
Scale: 1" = 40' Date: Dec, 1987
SHEET NO. 2 OF 2 SHEETS

ADD. 7