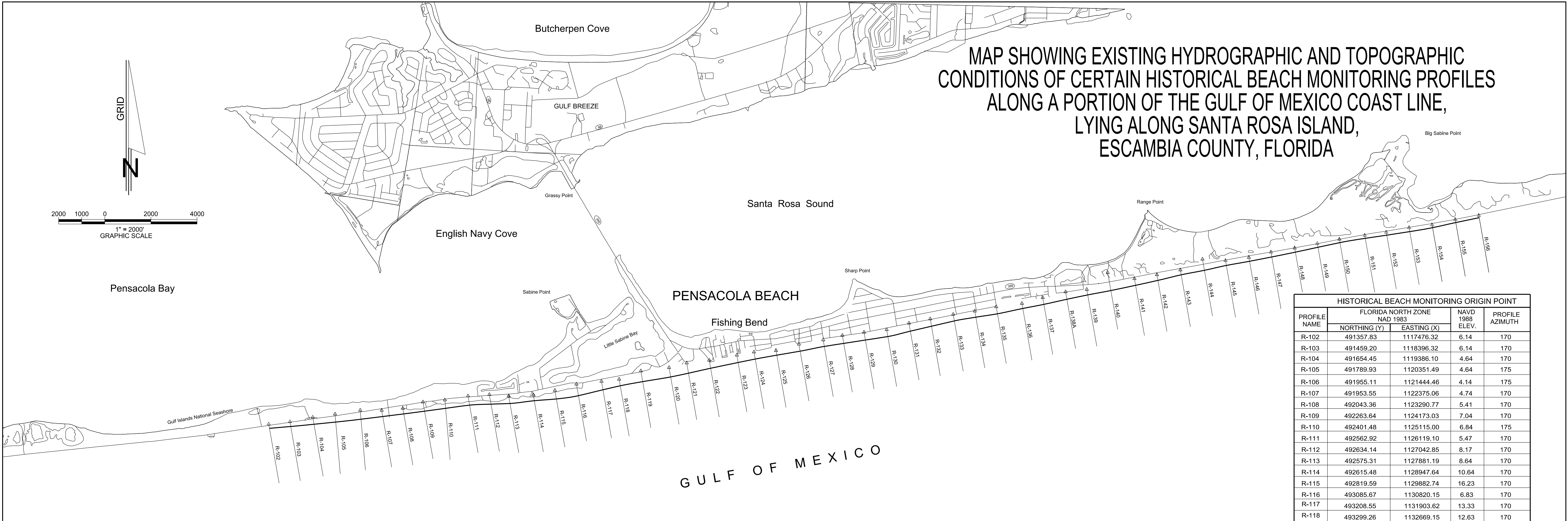
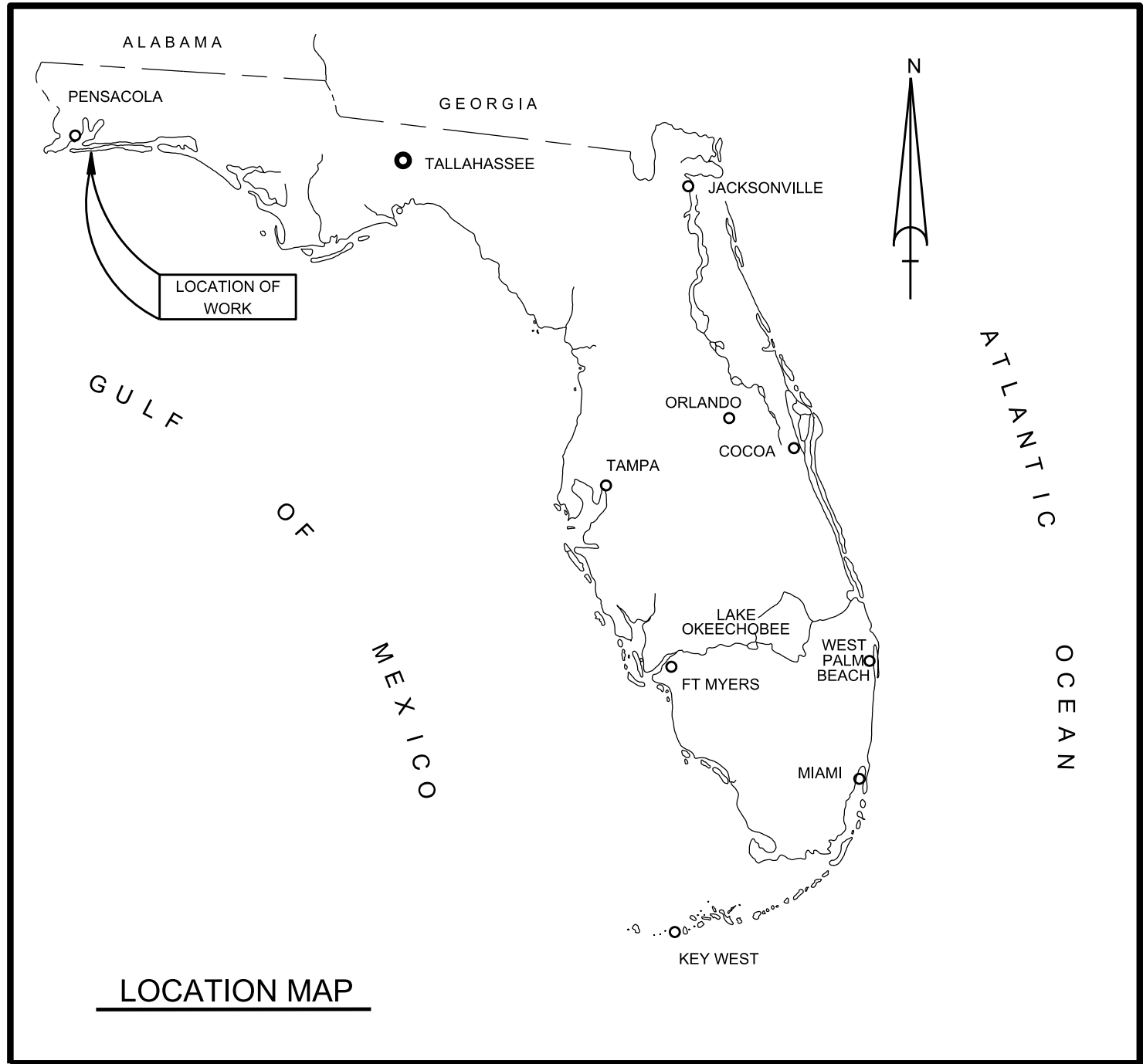




PROFILE NAME	FLORIDA NORTH ZONE NAD 1983		NAVD 1988 ELEV.	PROFILE AZIMUTH
	NORTHING (Y)	EASTING (X)		
R-102	491357.83	1117476.32	6.14	170
R-103	491459.20	1118396.32	6.14	170
R-104	491654.45	1119386.10	4.64	170
R-105	491789.93	1120351.49	4.64	175
R-106	491955.11	1121444.46	4.14	175
R-107	491953.55	1122375.06	4.74	170
R-108	492043.36	1123290.77	5.41	170
R-109	492263.64	1124173.03	7.04	170
R-110	492401.48	1125115.00	6.84	175
R-111	492562.92	1126119.10	5.47	170
R-112	492634.14	1127042.85	8.17	170
R-113	492575.31	1127881.19	8.64	170
R-114	492615.48	1128947.64	10.64	170
R-115	492819.59	1129882.74	16.23	170
R-116	493085.67	1130820.15	6.83	170
R-117	493208.55	1131903.62	13.33	170
R-118	493299.26	1132669.15	12.63	170
R-119	493659.69	1133611.09	18.53	170
R-120	493806.35	1134832.75	11.73	170
R-121	494006.13	1135599.39	15.23	170
R-122	494120.97	1136575.89	10.12	170
R-123	494342.87	1137773.33	12.42	170
R-124	494481.62	1138516.32	7.99	170
R-125	494541.62	1139471.04	11.62	170
R-126	494819.89	1140464.00	8.98	170
R-127	495004.87	1141517.40	7.21	170
R-128	495201.18	1142346.51	8.51	170
R-129	495338.18	1143287.88	7.71	170
R-130	495449.07	1144267.13	9.21	170
R-131	495730.03	1145235.57	7.30	170
R-132	495912.32	1146157.64	8.40	170
R-133	496110.94	1147153.63	8.10	170
R-134	496253.98	1148089.98	7.50	170
R-135	496439.33	1149019.29	5.70	170
R-136	496583.44	1150134.07	10.49	170
R-137	496833.43	1151035.61	7.09	170
R-138	497086.05	1152026.47	8.99	170
R-139	497191.53	1152944.70	11.89	170
R-140	497922.73	1153852.19	4.69	170
R-141	497656.35	1155012.05	14.59	170
R-142	497828.03	1155986.38	10.89	170
R-143	498033.05	1157003.35	19.68	170
R-144	498501.97	1157961.81	14.48	170
R-145	498438.48	1158959.42	13.08	170
R-146	498580.36	1159973.54	16.50	170
R-147	498806.82	1160932.61	12.88	170
R-148	498984.22	1161958.86	8.68	170
R-149	499179.34	1162940.32	8.78	170
R-150	499365.16	1163897.08	13.07	170
R-151	499527.52	1164997.62	16.77	170
R-152	499664.84	1165931.00	18.47	170
R-153	499861.92	1166920.52	13.77	170
R-154	499984.84	1167917.18	13.37	170
R-155	500220.76	1168922.35	7.67	170
R-156	500391.01	1169945.36	10.57	170

SURVEY NOTES:

1. THE SPECIFIC PURPOSE OF THIS SURVEY IS TO DEPICT HYDROGRAPHIC AND TOPOGRAPHIC SITE CONDITIONS OF A PORTION OF BEACH LYING ALONG SANTA ROSA ISLAND, FLORIDA.
2. ALL DIMENSIONS AND POSITION VALUES SHOWN HEREON ARE IN U.S. SURVEY FEET.
3. HORIZONTAL POSITIONS SHOWN HEREON ARE BASED ON THE TRANSVERSE MERCATOR PROJECTION FOR THE NORTH ZONE OF FLORIDA, REFERENCED TO NORTH AMERICAN DATUM OF 1983 (NAD83).
4. ELEVATIONS SHOWN HEREON ARE BASED ON THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88).
5. POSITIONAL VALUES AND ELEVATIONS SHOWN HEREON WERE OBTAINED UTILIZING REAL TIME KINEMATIC (RTK) SURVEY TECHNIQUES AND ARE REFERENCED TO PUBLISHED DEP SURVEY CONTROL MONUMENTATION.
6. SOUNDING MEASUREMENTS WERE MADE WITH AN ODOM MODEL ECHOTRAC OPERATING AT A FREQUENCY OF 200 kHz AND CONFIGURED WITH A TELEDYNE WAVEMASTER MOTION REFERENCE UNIT.
7. THE FIELD WORK WAS COMPLETED ON MAY 13, 2021.
8. THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF SURVEYS MADE ON THE DATES INDICATED AND CAN ONLY BE CONSIDERED AS INDICATING THE GENERAL CONDITIONS EXISTING AT THAT TIME.



THIS IS TO CERTIFY THAT THE ABOVE LANDS WERE SURVEYED UNDER MY RESPONSIBLE SUPERVISION AND DIRECTION, AND THAT THE SURVEY SHOWN HEREON MEETS THE STANDARDS OF PRACTICE SET FORTH BY THE FLORIDA BOARD OF PROFESSIONAL SURVEYORS AND MAPPERS PURSUANT TO CHAPTER 472.027 / 5J-17, FLORIDA STATUTES.

Richard J. Sawyer, PSM 6131

PENSACOLA BEACH, FL. MAY 2021 MONITORING



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Jacksonville, Florida 32210
904.384.8377
L.B. No. 6487

JOB NO.: 21-051	SURVEY DATE: May 2021	DRAFTED BY: M. SAWYER
CHECKED BY: RJS	CAD FILE: PCB_May2021_Cover.dgn	SHEET 1 OF 7

ELEVATIONS IN FEET - NAVD 88

DISTANCE FROM PROFILE ORIGIN IN FEET

LEGEND:

- MONITORING SURVEY - MAY 2013
- MONITORING SURVEY - JUNE 2014
- MONITORING SURVEY - JUNE 2015
- MONITORING SURVEY - JULY 2017
- MONITORING SURVEY - JULY 2018
- MONITORING SURVEY - JULY 2019
- MONITORING SURVEY - MAY 2021

REFER TO SHEET No. 1 FOR NOTES

200 100 0 200 400

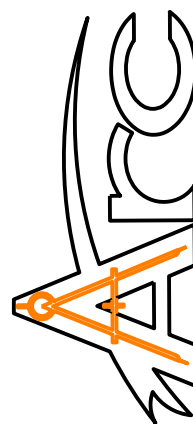
1" = 200'

HORIZONTAL SCALE IN FEET

20 10 0 20 40

1" = 20'

VERTICAL SCALE IN FEET



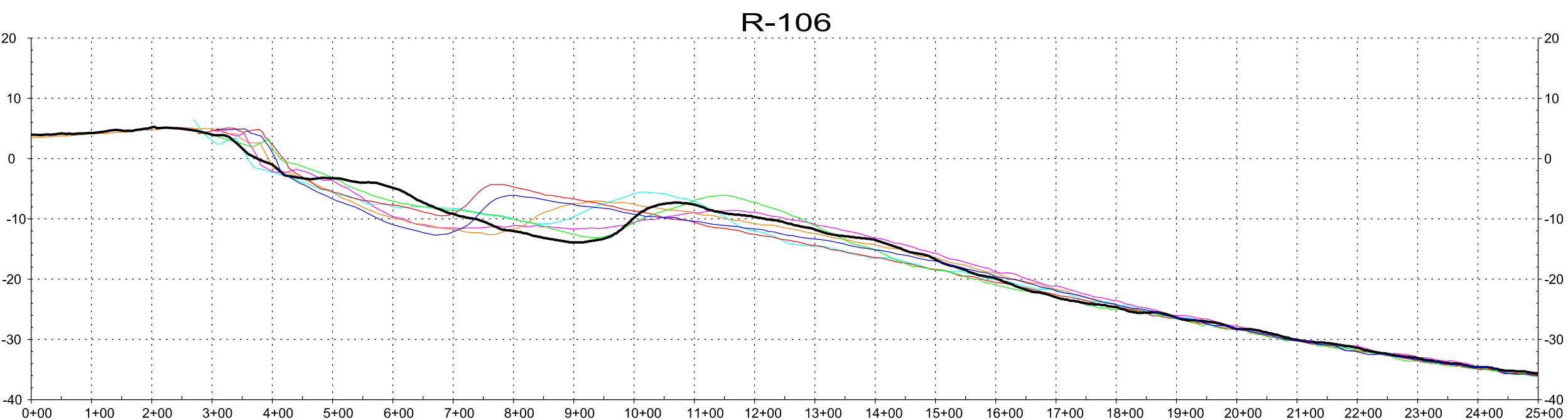
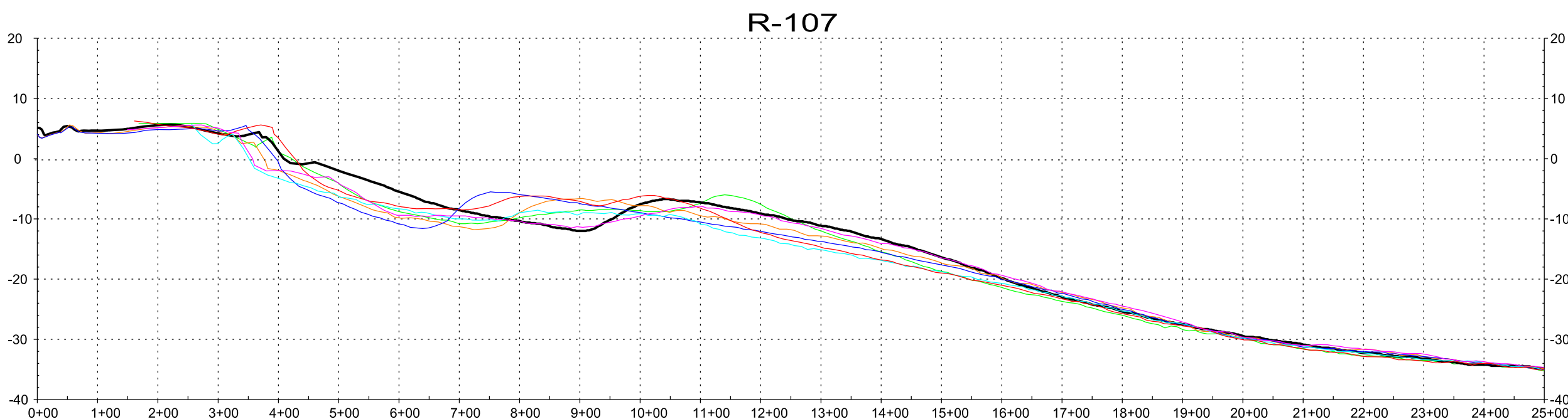
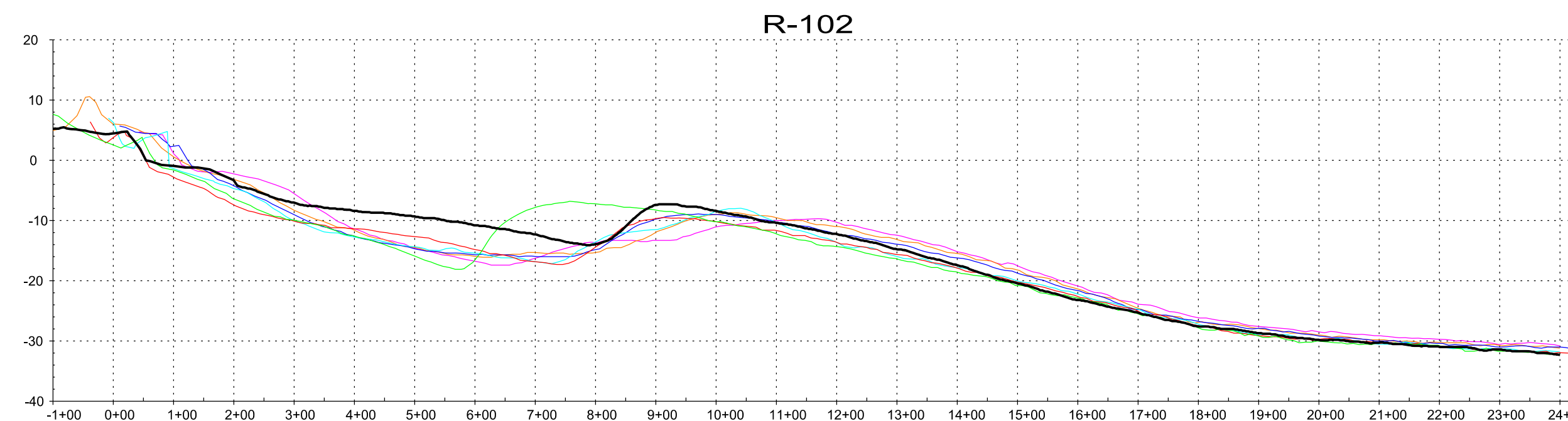
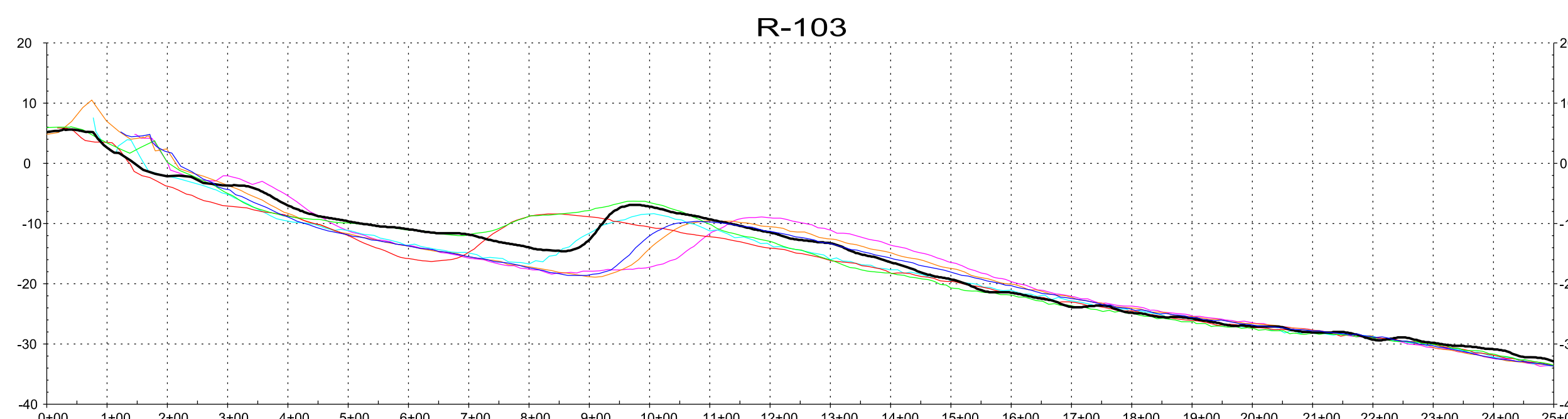
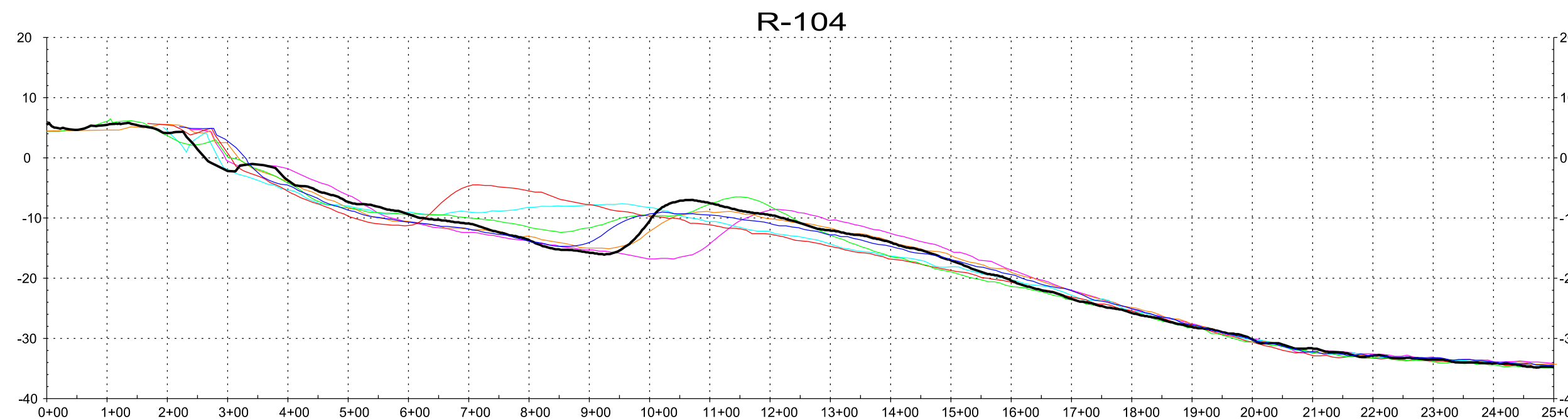
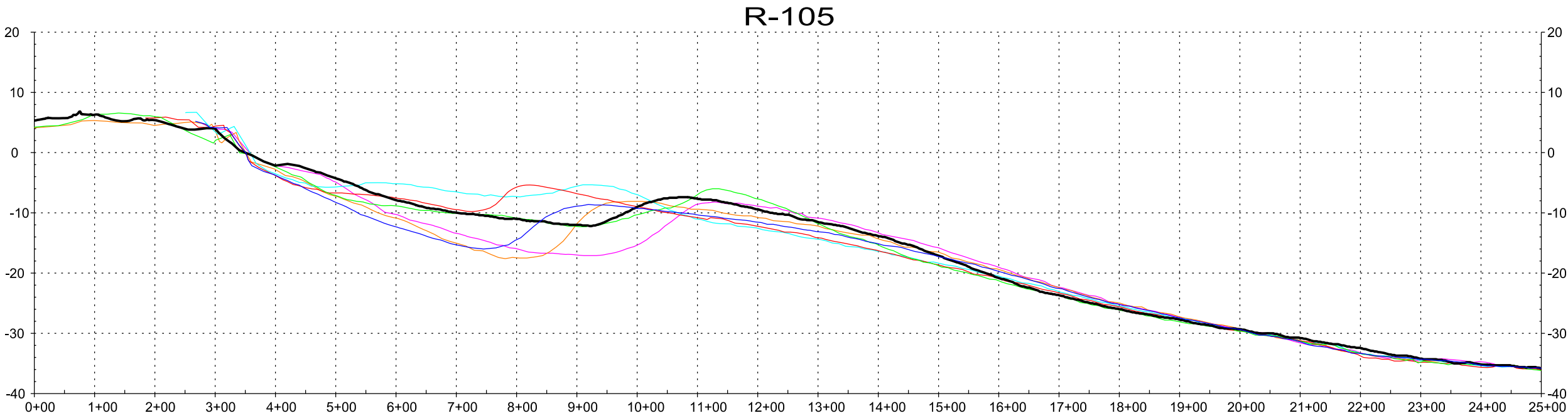
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Jacksonville, Florida

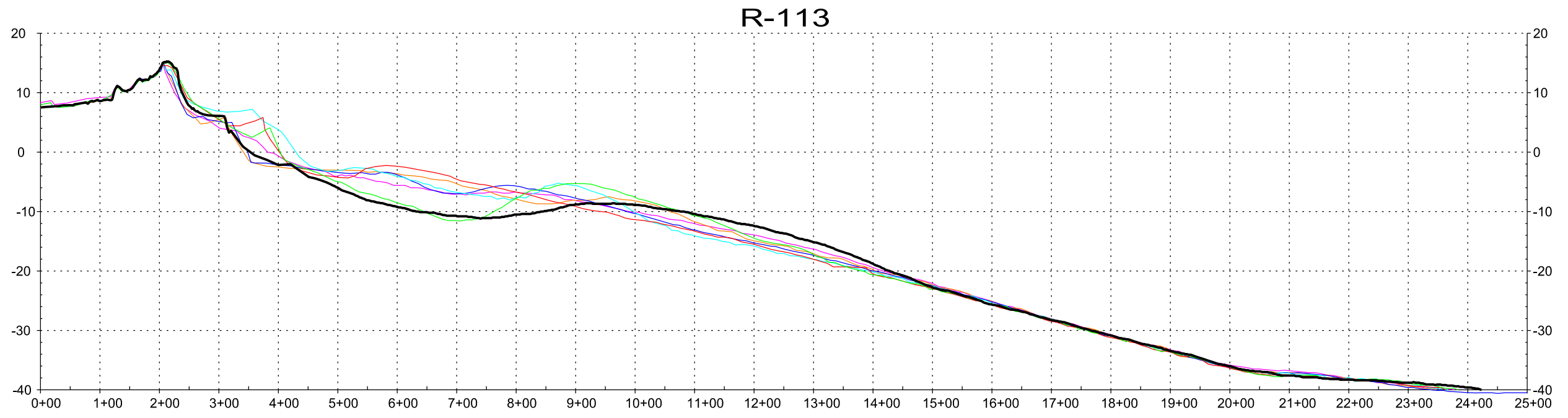
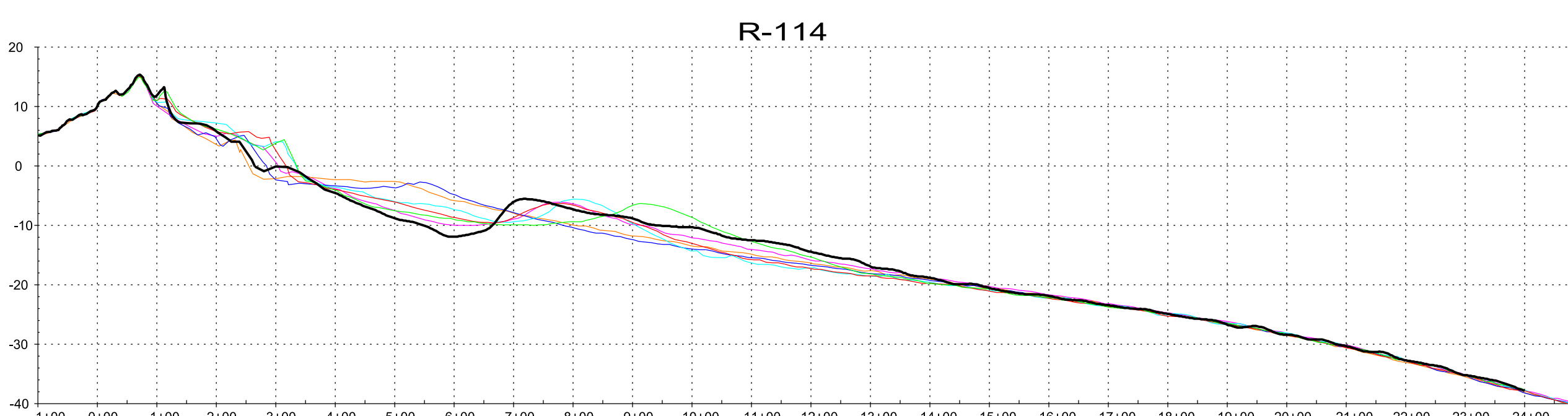
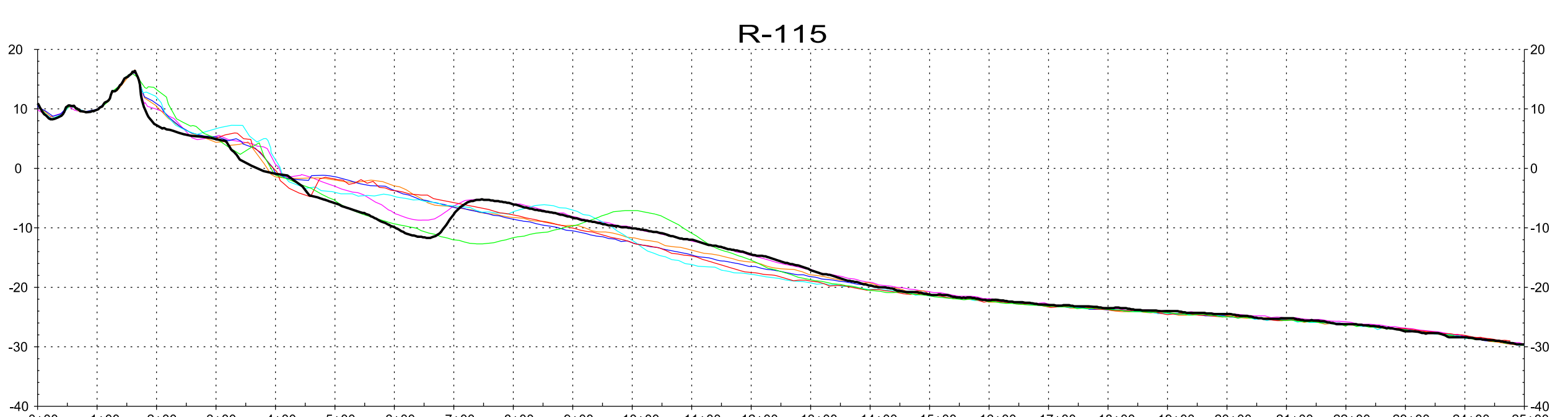
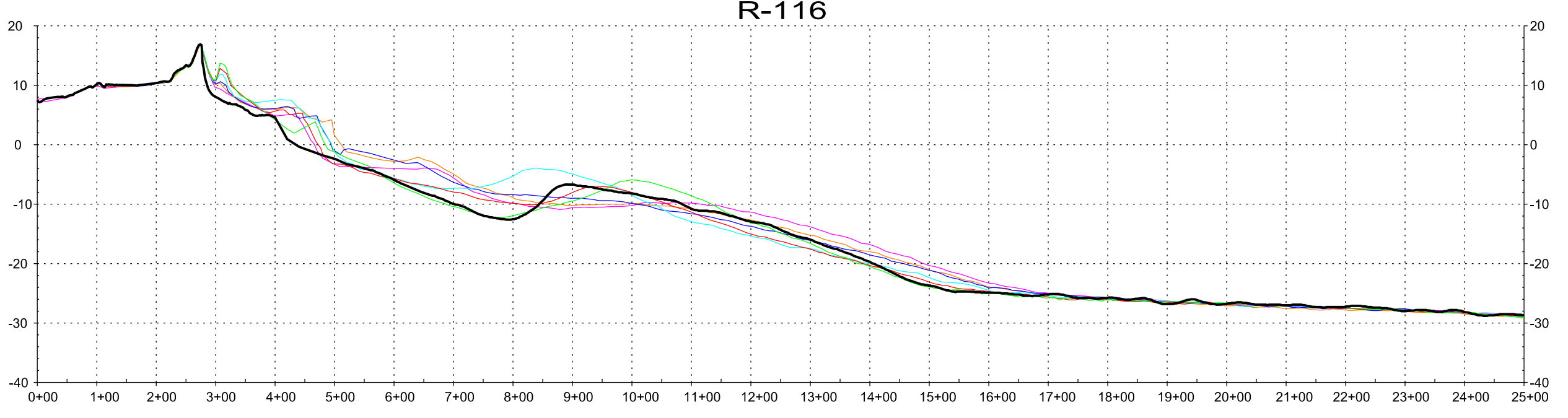
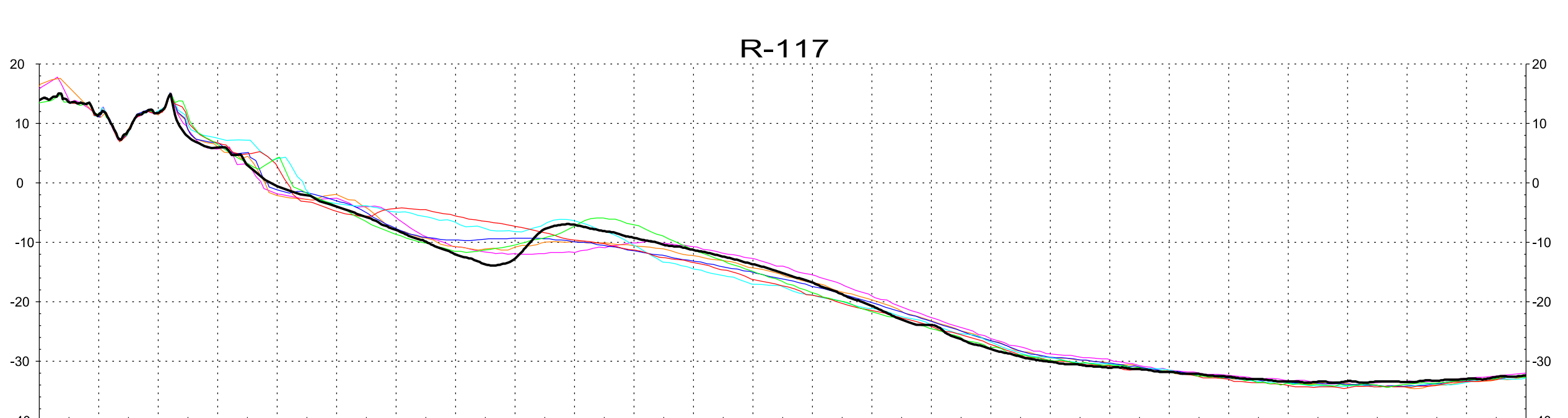
May 2021 Beach Profile Monitoring Survey

DATE	BY	REVISION

Drawn By: MWS
Scale: As Shown
Plot Date: 06/01/21
ARC Project No.: 21-051
SHEET: 02
OF: 07



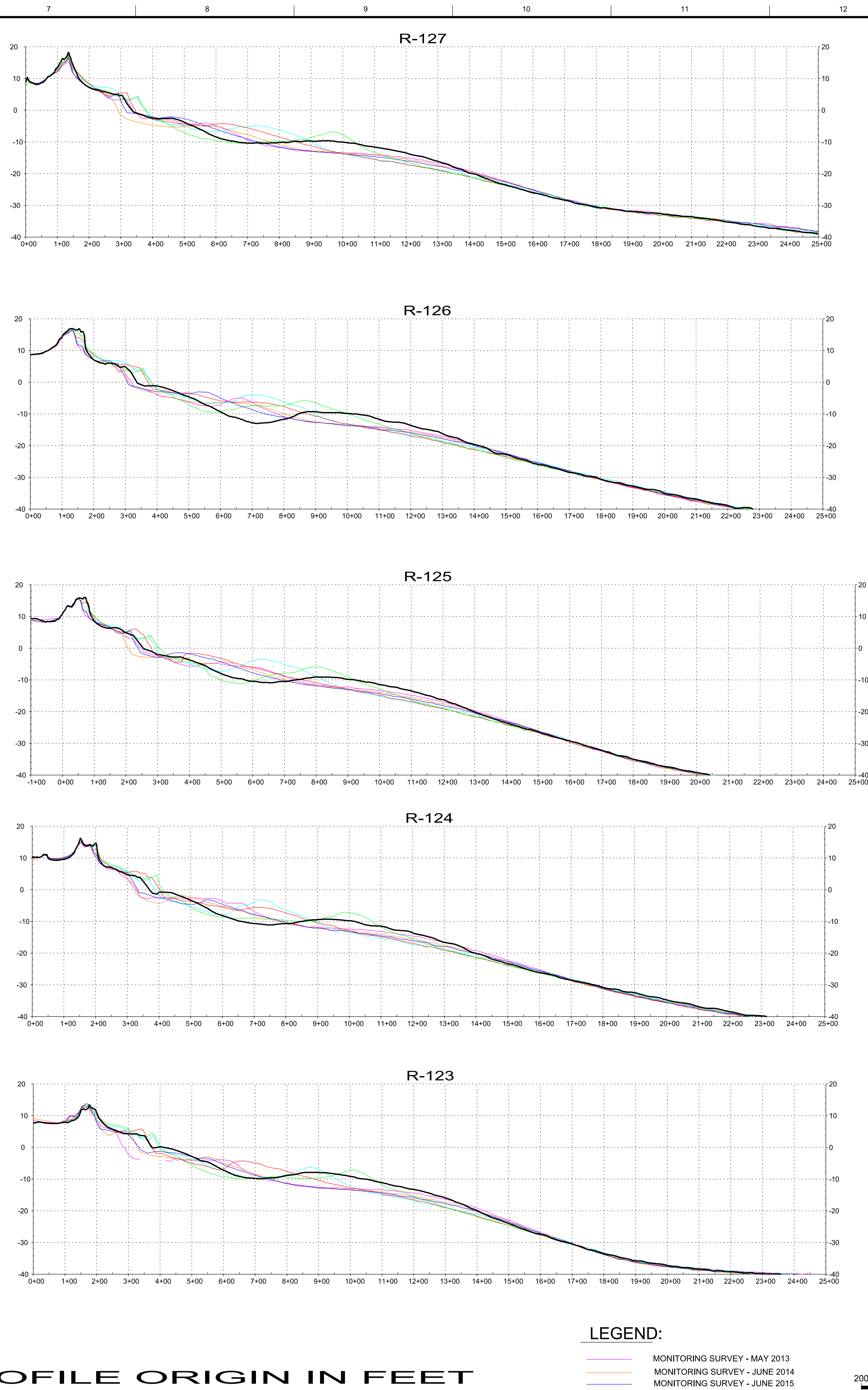
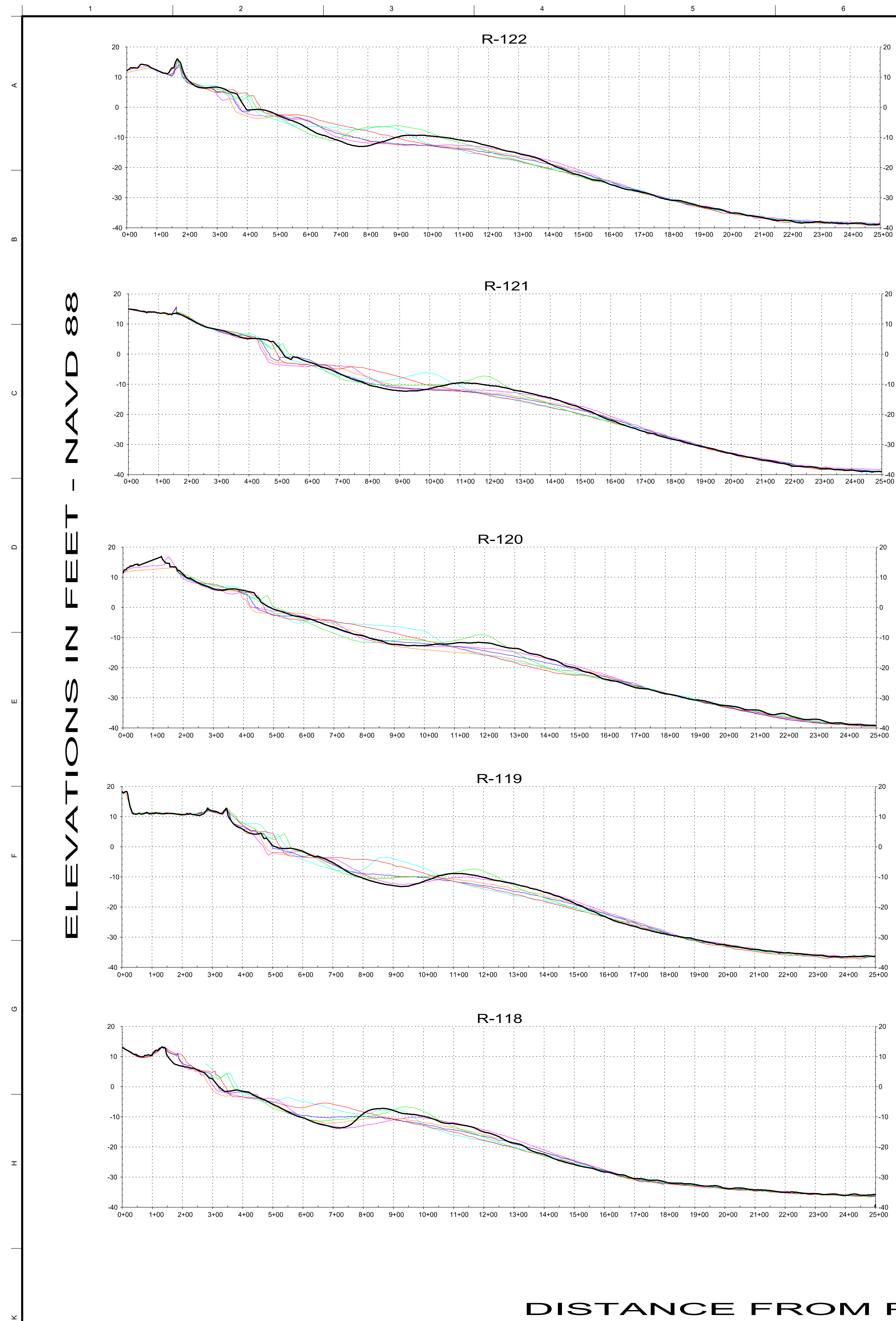
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LEGEND:

- REFER TO SHEET No. 1 FOR NOTES
- 200 100 0 200 400
- 1" = 200'
- HORIZONTAL SCALE IN FEET
- 20 10 0 20 40
- 1" = 20'
- VERTICAL SCALE IN FEET

Drawn By: MWS
Scale: As Shown
Plot Date: 06/01/21
ARC Project No.: 21-051
SHEET: 03 OF: 07



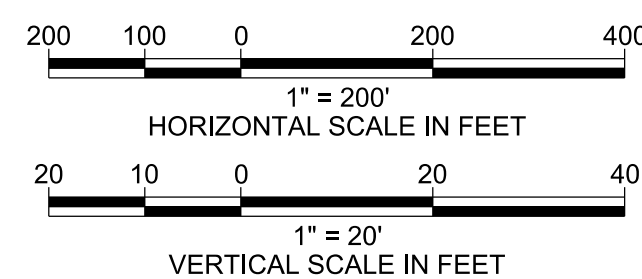
ELEVATIONS IN FEET - NAVD 88

DISTANCE FROM PROFILE ORIGIN IN FEET

LEGEND:

- MONITORING SURVEY - MAY 2013
MONITORING SURVEY - JUNE 2014
MONITORING SURVEY - JUNE 2015
MONITORING SURVEY - JULY 2017
MONITORING SURVEY - JULY 2018
MONITORING SURVEY - JULY 2019
MONITORING SURVEY - MAY 2021

REFER TO SHEET No. 1 FOR NOTES



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Jacksonville, Florida

Jacksonville, Florida

May 2021 Beach Profile Monitoring Survey

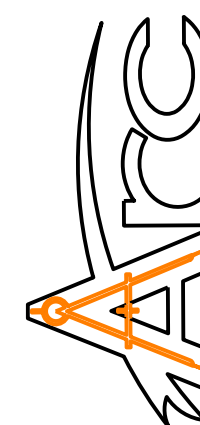
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Drawn By: MWS

Scale: As Shown

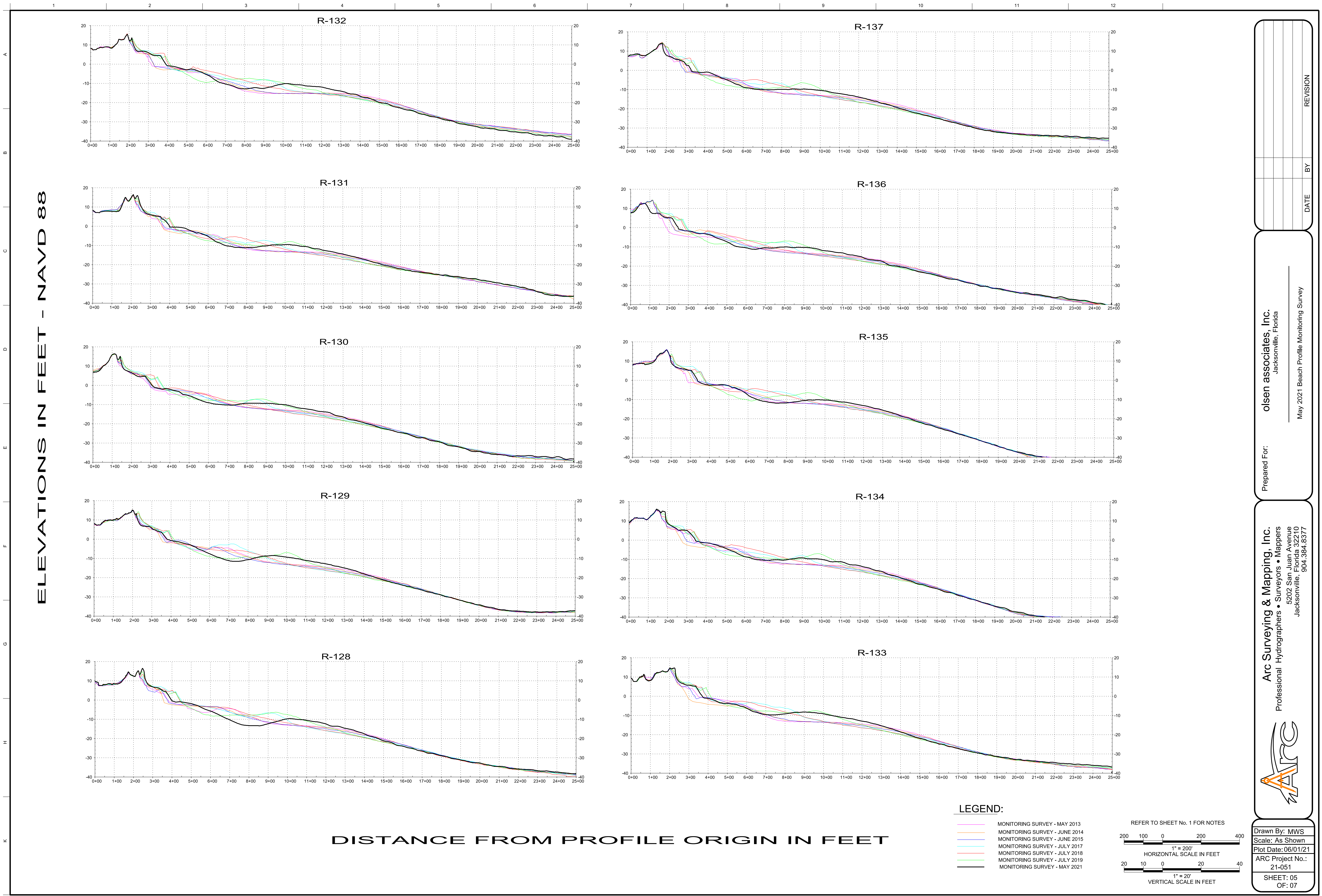
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ARC Project No. :

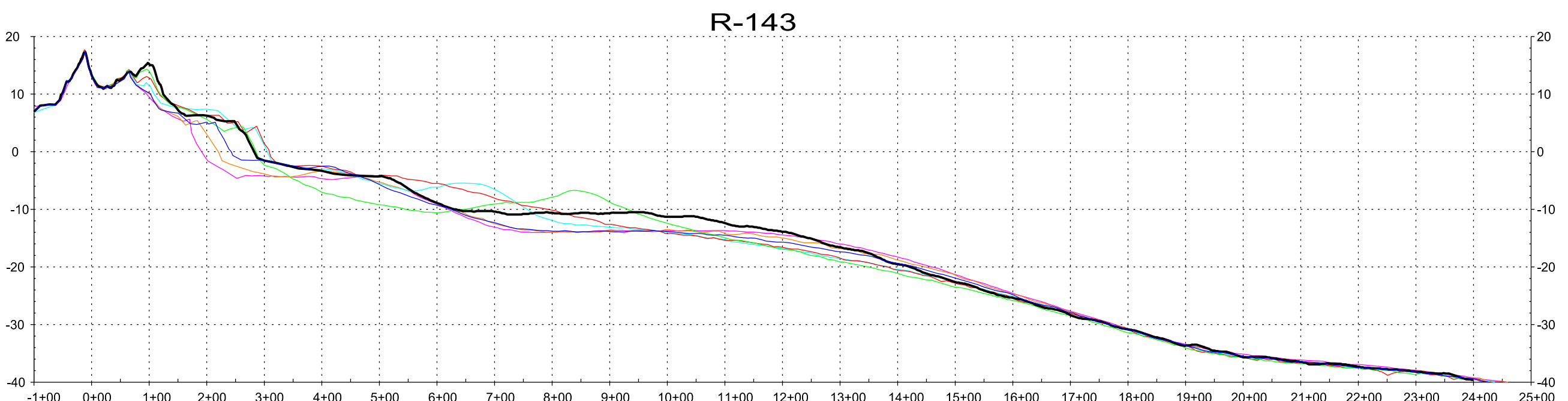
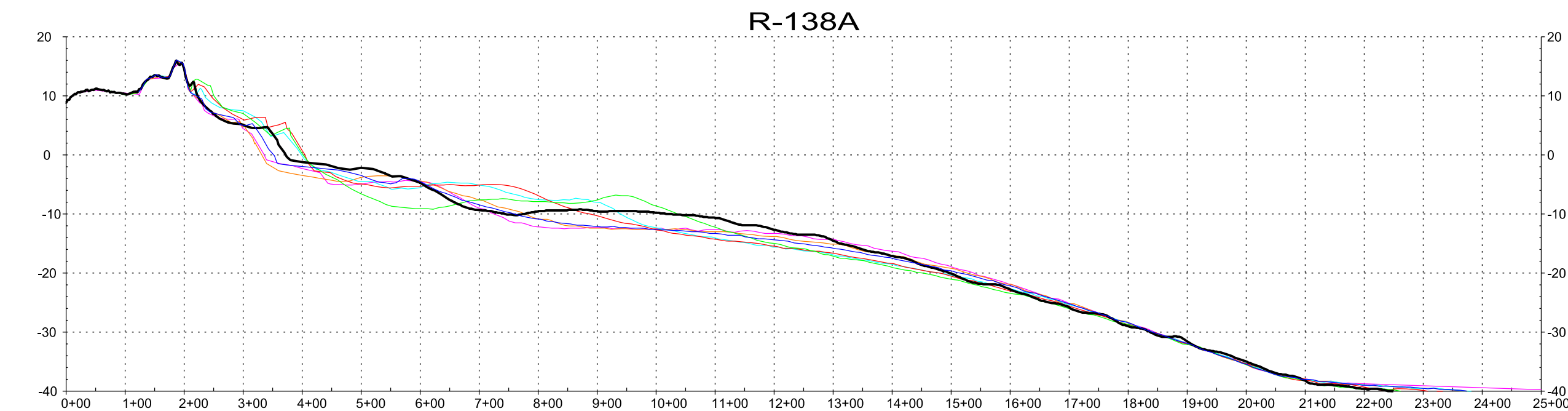
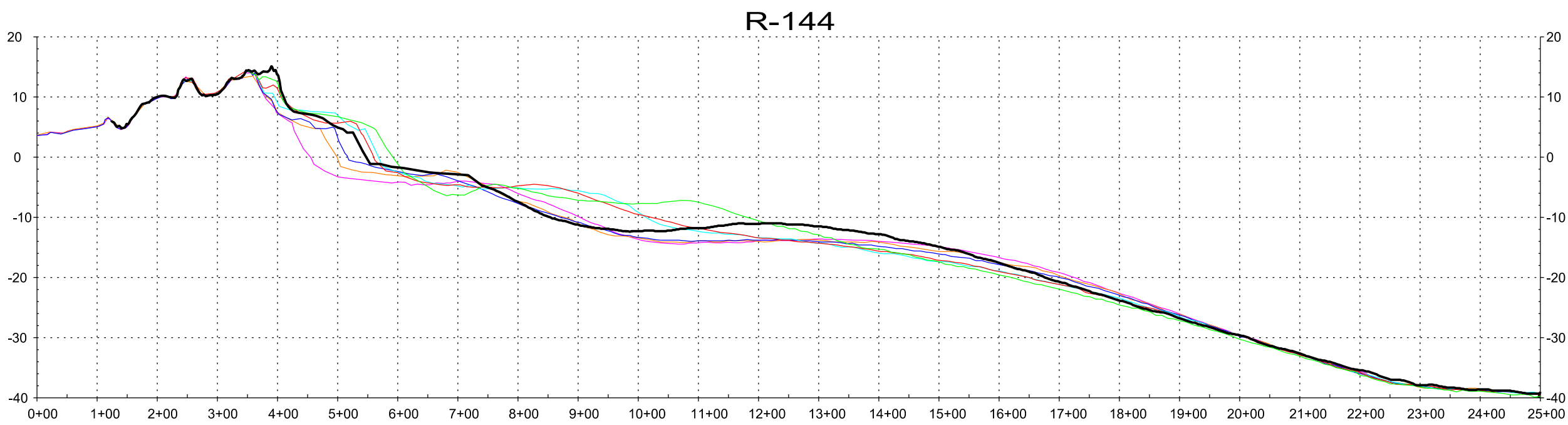
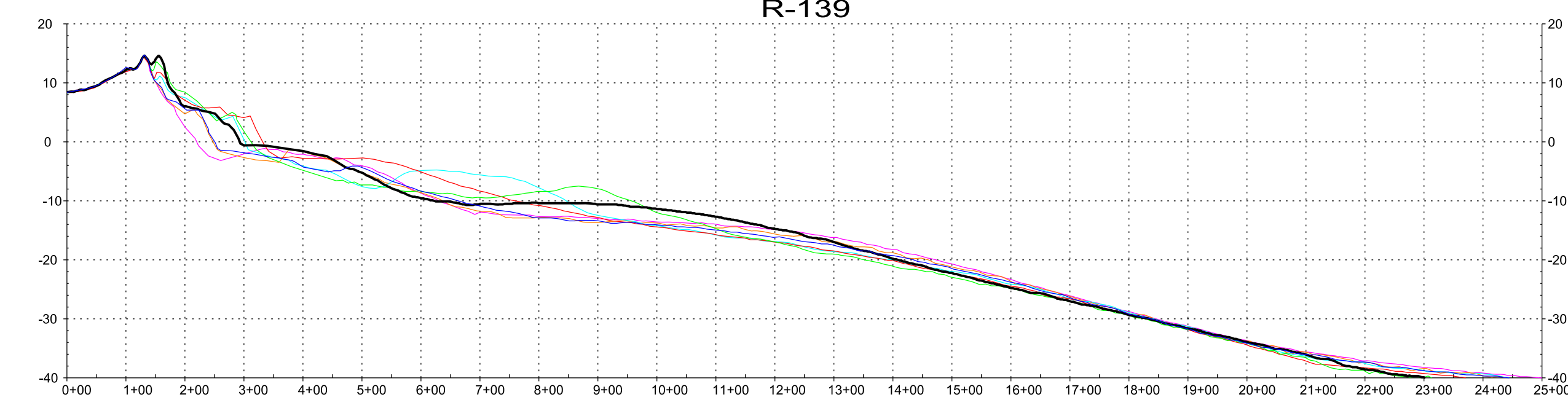
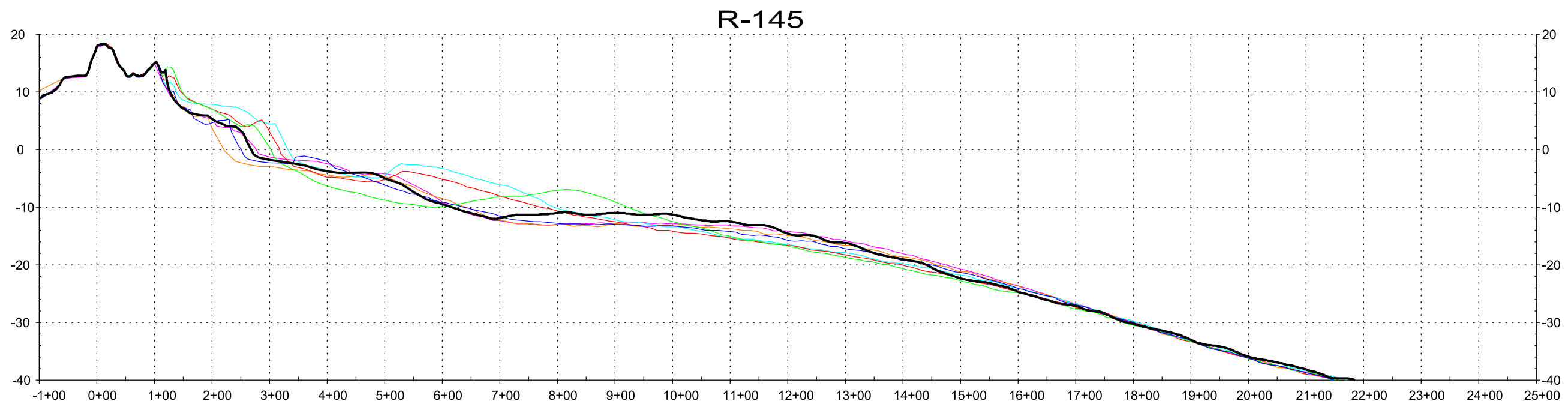
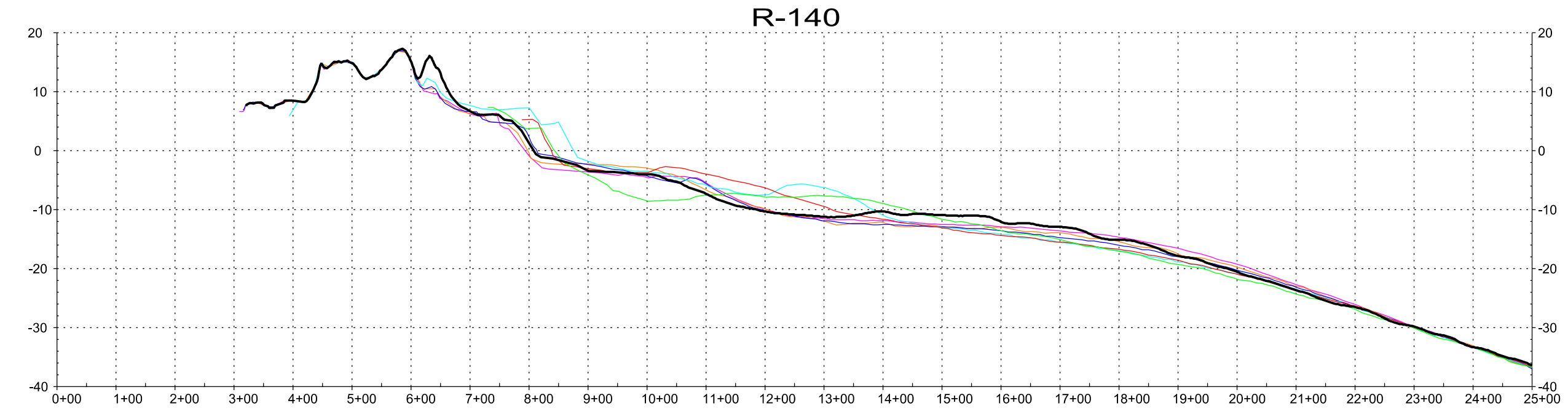
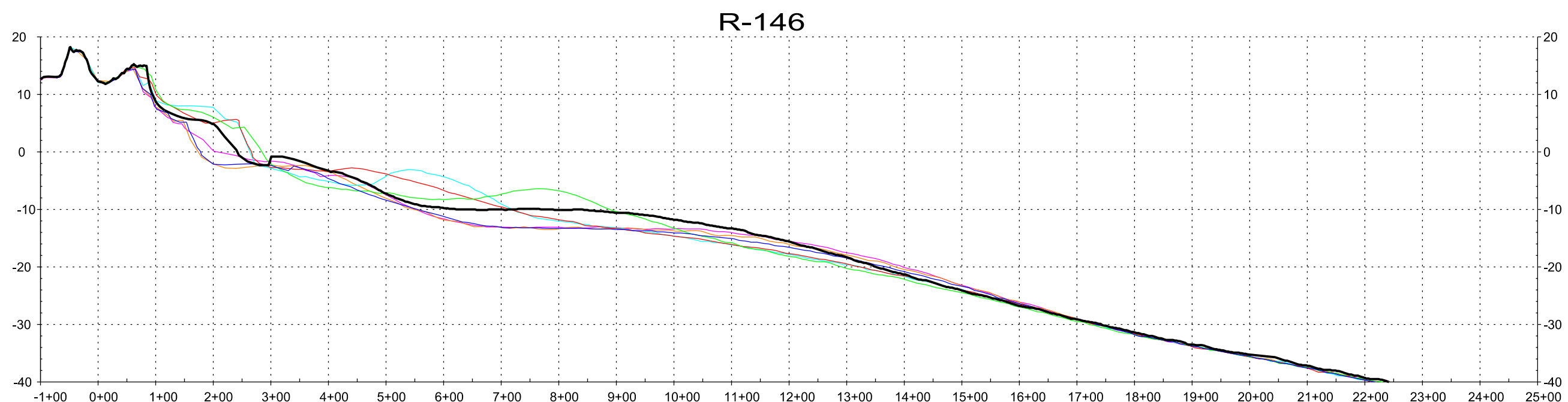
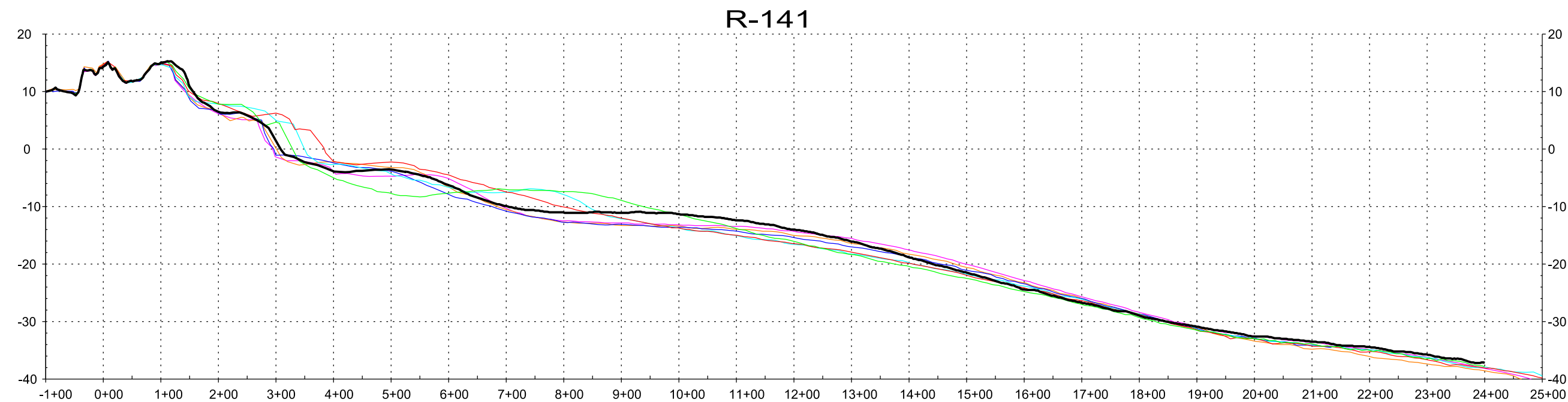
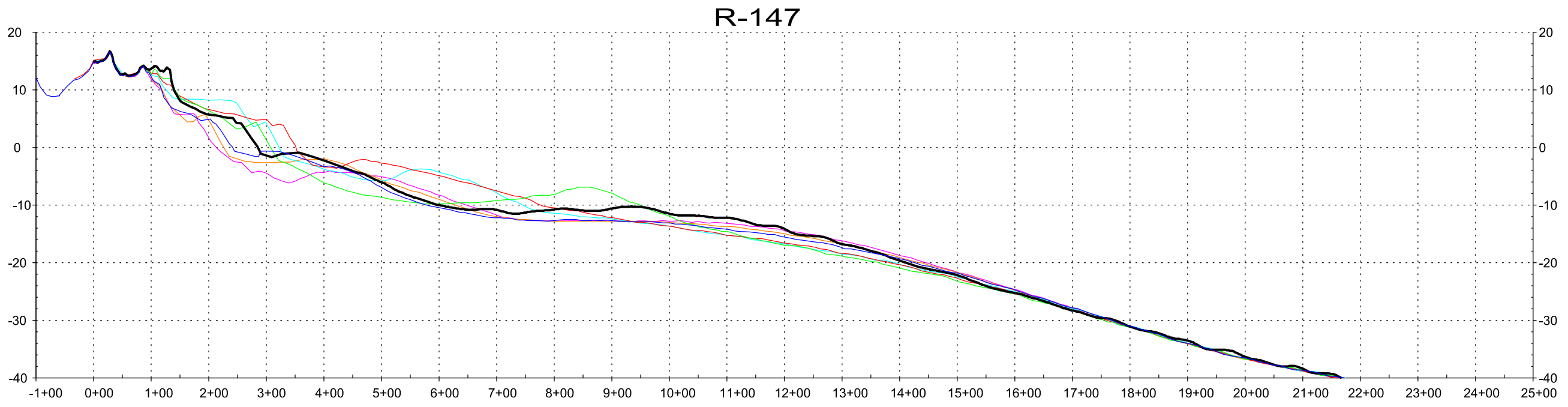
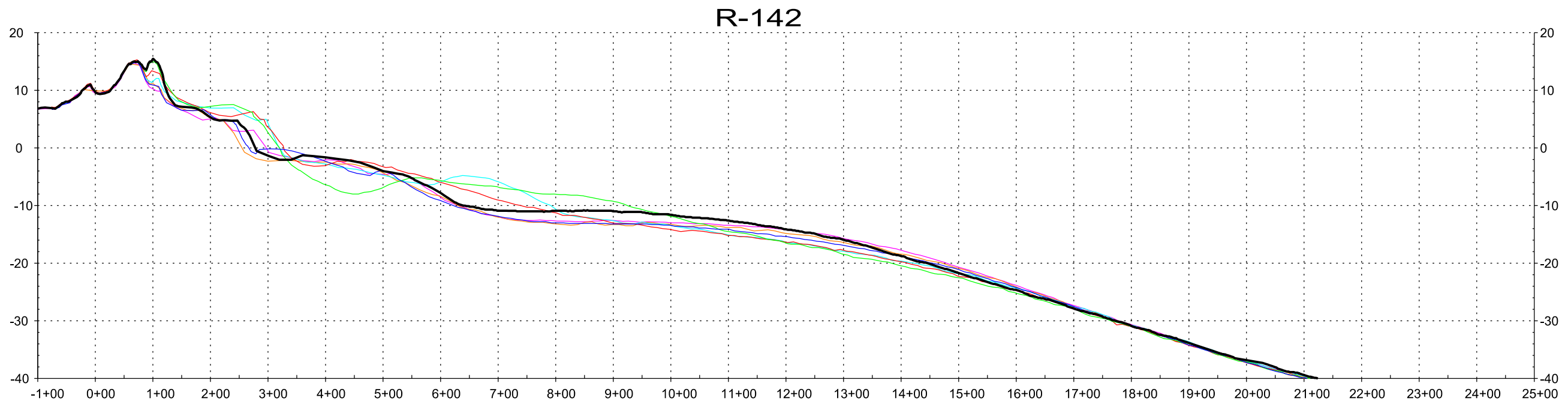
ARC Project No.:
21-051

21-051

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ELEVATIONS IN FEET - NAVD 88



LEGEND:

- MONITORING SURVEY - MAY 2013
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REFER TO SHEET No. 1 FOR NOTES

200 100 0 200 400

1" = 200'

HORIZONTAL SCALE IN FEET

20 10 0 20 40

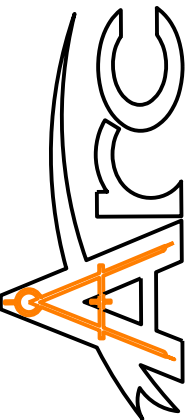
1" = 20'

VERTICAL SCALE IN FEET

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Jacksonville, Florida

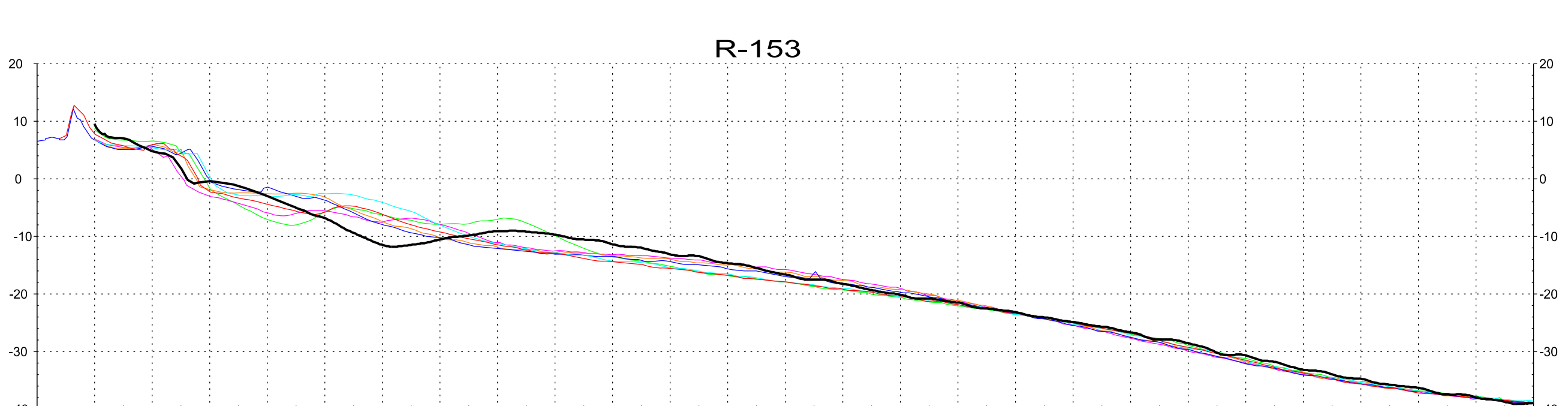
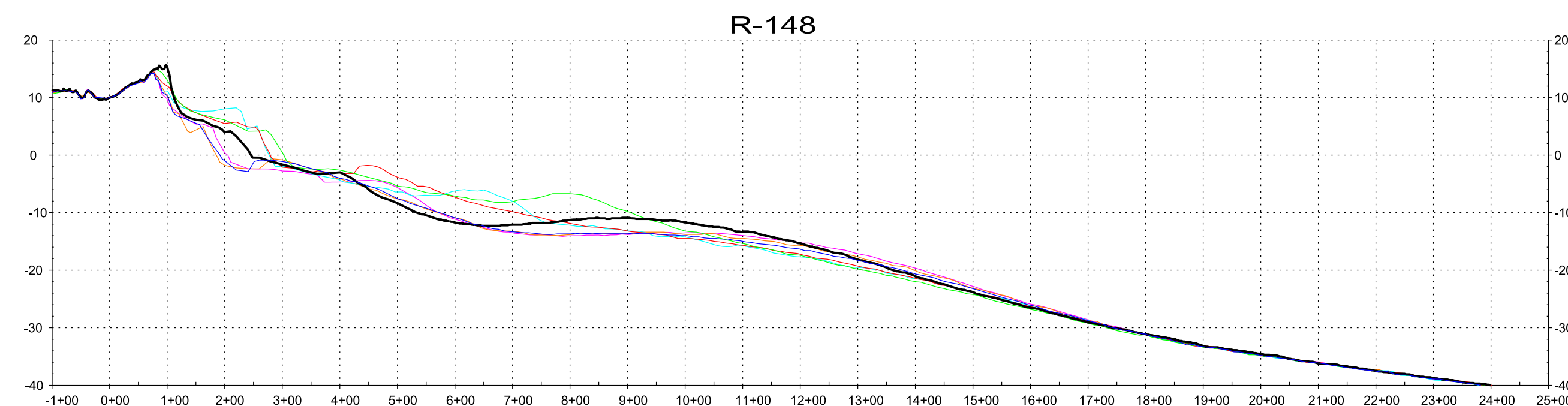
May 2021 Beach Profile Monitoring Survey

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Plot Date: 06/01/21
ARC Project No.: 21-051
SHEET: 06
OF: 07

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