



US Army Corps
of Engineers
St Paul District

APPLICANT: Sheboygan County

Public Notice

ISSUED: April 17, 2013

EXPIRES: May 17, 2013

REFER TO: 2012-05818-ADJ

SECTION:404 - Clean Water Act

1. APPLICATION FOR PERMIT TO discharge dredged or fill material in wetlands adjacent to an unnamed tributary of the Sheboygan River for the purpose of road reconstruction on CTH J in Sheboygan County.

2. SPECIFIC INFORMATION.

APPLICANT'S ADDRESS: Sheboygan County
1211 North 23rd Street
Sheboygan, Wisconsin 53081

PROJECT LOCATION: The Project area is located in T. 15N, R. 22E, Sections 4 and 5. The project will be along CTH J between CTH M and Highland Road, Sheboygan County, Wisconsin. The approximate UTM coordinates are zone 16, 429066.23 mE, 4849054.92 mN.

DESCRIPTION OF PROJECT: Sheboygan County proposes this project to reconstruct 10,560 linear feet of CTH J between CTH M and Highland Road to meet current county trunk highway standards. The existing structure is a two 11-foot lane rural roadway with 2 to 3-foot gravel shoulders and ditches. The proposed typical roadway section would consist of two 12-foot travel lanes, two 6-foot shoulders with 3 feet paved, 4:1 side slopes and 3:1 side slopes in areas of wetland impact.

QUANTITY, TYPE, AND AREA OF FILL: The proposed project would result in the discharge of dredge or fill material and the unavoidable loss of 2.16 acres of wetland. Wetland types that would be impacted by this project include 1.66 acres of Wet Meadow, 0.15 acres of Scrub Shrub and 0.35 acres of Wooded Swamp.

SOURCE OF FILL MATERIAL: The applicant anticipates using an existing commercial source for the fill material to reconstruct CTH J.

SURROUNDING LAND USE: The land use in the CTH J corridor is primarily agricultural with some rural residential areas.

ALTERNATIVES CONSIDERED: Alternatives were limited because the roadway corridor currently exists and relocating the roadway to a new alignment is not practicable. The applicant states this alternative was not deemed a viable alternative because it would require considerable natural resource and social impacts.

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The applicant also identified a variety of design modifications along the existing corridor that would reduce the ecological footprint of the proposed project. Design features used to minimize wetland impacts on the proposed reconstruction include changing the sideslopes from 4:1 to 3:1 in areas where wetland would be impacted.

THE FOLLOWING POTENTIALLY TOXIC MATERIALS COULD BE USED AT THE PROJECT SITE: Fuel, hydraulic fluid, lubricants, coolant and other fluids commonly used by construction equipment would be expected to be present for construction of the project.

THE FOLLOWING PRECAUTIONS TO PROTECT WATER QUALITY HAVE BEEN DESCRIBED BY THE APPLICANT: Application stated erosion control and stormwater management plan approval would be required by appropriate agencies for this project.

MITIGATION: To compensate for unavoidable impact to 2.16 acres of wetland, at least 3.24 acres of compensation would be provided (1.5:1 ratio). The applicant has developed a wetland mitigation plan to provide compensatory mitigation for project related wetland impacts. The applicant has found an off-site location within the Sheboygan River watershed in Sheboygan County. The mitigation site is currently a field that is tilled and cropped. The applicant proposes installing water control structures in conjunction with the tile to regulate hydrology. The site has the potential for a total of 8.8 acres of wetland restoration. The applicant expects the site would allow for restoration of 6.4 acres of wet/sedge meadow and 2.4 acres of shallow marsh. More information on the mitigation proposal is available upon request.

3. REPLIES/COMMENTS.

Interested parties are invited to submit to this office written facts, arguments, or objections within 30 days of the date of this notice. These statements should bear upon the suitability of the location and the adequacy of the project and should, if appropriate, suggest any changes believed to be desirable. Comments received may be forwarded to the applicant.

Replies may be addressed to Regulatory Branch, Corps of Engineers, 20711 Watertown Road, Suite F, Waukesha, Wisconsin 53186.

Or, IF YOU HAVE QUESTIONS ABOUT THE PROJECT, call Anthony Jernigan at the Waukesha office of the Corps, telephone number (651) 290 - 5729.

To receive Public Notices by e-mail, go to: http://www2.mvp.usace.army.mil/list_server/ and add your information in the New Registration Box.

4. FEDERALLY-LISTED THREATENED OR ENDANGERED WILDLIFE OR PLANTS OR THEIR CRITICAL HABITAT.

None were identified by the applicant or are known to exist in the permit area. However, Sheboygan County is within the known or historic range of the following Federally-listed threatened (T) and endangered (E) species:

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Species

Cirsium pitcheri (T)

Habitat

Stabilized dunes, and blowout areas

This application is being coordinated with the U.S. Fish and Wildlife Service. Any comments it may have concerning Federally-listed threatened or endangered wildlife or plants or their critical habitat will be considered in our final assessment of the described work.

5. JURISDICTION.

This application is being reviewed in accordance with the practices for documenting Corps jurisdiction under Sections 9 & 10 of the Rivers and Harbors Act of 1899 and Section 404 of the Clean Water Act identified in Regulatory Guidance Letter 08-02. We have made an initial determination that the aquatic resources that would be impacted by the proposed project are regulated by the Corps of Engineers under Section 404 of the Clean Water Act and/or Section(s) 9 & 10 of the Rivers and Harbors Act. The Corps will prepare an approved or preliminary jurisdictional determination prior to making a permit decision. Approved jurisdictional determinations are posted on the St. Paul District web page at <http://www.mvp.usace.army.mil/Missions/Regulatory.aspx>.

6. STATE SECTION 401 WATER QUALITY CERTIFICATION.

This Public Notice has been sent to the Wisconsin Department of Natural Resources and is considered by the District Engineer to constitute valid notification to that agency for water quality certification. A permit will not be granted until the Wisconsin Department of Natural Resources has issued Section 401 certification.

7. HISTORICAL/ARCHAEOLOGICAL.

This public notice is being sent to the National Park Service and the State Archaeologist for their comments. The Corps will review information on known cultural resources and/or historic properties within and adjacent to the project area. The Corps will also consider the potential effects of the project on any properties that have yet to be identified. The results of this review and the Corps' determination of effect will be coordinated with the State Historic Preservation Officer independent of this public notice. Any adverse effects on historic properties will be resolved prior to the Corps authorization, or approval, of the work in connection with this project.

8. PUBLIC HEARING REQUESTS.

Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for public hearings shall state, in detail, the reasons for holding a public hearing. A request may be denied if substantive reasons for holding a hearing are not provided or if there is otherwise no valid interest to be served.

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9. PUBLIC INTEREST REVIEW.

The decision whether to issue a permit will be based on an evaluation of the probable impact, including cumulative impacts, of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefit which reasonably may be expected to accrue from the proposal must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the proposal will be considered, including the cumulative effects. Among those are conservation, economics, aesthetics, general environmental concerns, wetlands, cultural values, fish and wildlife values, flood hazards, floodplain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production and, in general, the needs and welfare of the people. Environmental and other documents will be available for review in the St. Paul District Office.

The Corps of Engineers is soliciting comments from the public; Federal, State, and local agencies and officials; Indian tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition, or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

10. COASTAL ZONE MANAGEMENT.

The Wisconsin Coastal Management Program (WCMP) in the Department of Administration is inviting public comment regarding this project. The WCMP may conduct a Federal consistency review to verify that the project will comply with State policies in Wisconsin's coastal zone. Further information may be obtained from the Federal Consistency Coordinator at: Wisconsin Coastal Management Program, P.O. Box 7868, Madison, WI 53707-7868; (608) 266-8234. Any comments on whether or not this proposed project complies with the State enforceable policies should be received within 30 days by the Federal Consistency Coordinator.

Todd Vesperman
Chief, Southeast Section

Enclosures

NOTICE TO EDITORS: This public notice is provided as background information and is not a request or contract for publication.

STATE OF WISCONSIN
SHEBOYGAN COUNTY HIGHWAY DEPARTMENT
 PLAN OF PROPOSED IMPROVEMENT
CTH M - HIGHLAND ROAD
CTH J
SHEBOYGAN COUNTY

ORDER OF SHEETS

- Section No. 1 Title
- Section No. 2 Typical Sections and Details
- Section No. 3 Estimate of Quantities
- Section No. 4 Miscellaneous Quantities
- Section No. 5 Right of Way Plot
- Section No. 6 Plan and Profile
- Section No. 7 Standard Detail Drawings
- Section No. 8 Right of Way
- Section No. 9 Computer Earthwork Data
- Section No. 10 Cross Sections

TOTAL SHEETS *

PROJECT LOCATION



BEGIN PROJECT
 STA. 105+50.00
 Y=191365.212
 X=169275.670

END PROJECT
 STA. 210+25.00

DESIGN DESIGNATION

- A.A.D.T. (2033) * 2000
- A.A.D.T. (2033) * 2650
- D.A.V. (2033) * 330
- D.D. * 50/50
- T. * 5.82
- DESIGN SPEED * 55 MPH
- ESALS * 270,000

CONVENTIONAL SYMBOLS

	PROFILE	

LAYOUT
 SCALE 0 1 M.

TOTAL NET LENGTH OF CENTERLINE = 1.084 M. (RURAL)

*Coordinates on this plan are referenced to the Wisconsin County Coordinate System (CCS), Sheboygan County.

PLOT DATE: 10/18/2012

PLOT BY: BOYDAN

PLOT NAME:

WISDOT/CADDIS SHEET 10

ACCEPTED
 SHEBOYGAN COUNTY

DATE: _____

ORIGINAL PLANS PREPARED BY
AVRES ASSOCIATES

WISCONSIN PROFESSIONAL ENGINEER
 PHILLIP J. III
 VERVILLE III
 E-36336
 GREEN BAY, WI

DATE: _____

COUNTY: **SHEBOYGAN**

PROJECT ID: **CTH J**
 WITH:

NO.	STA.	DESCRIPTION	ELEV.
11	123+56	RR SPK. IN PP #8 A13+33' RT.	785.91
10	134+94	NE COR. CONC. PORCH-133' RT.	776.17
9	145+98	RR SPK. IN PP #8 B13+28' RT.	763.55

BENCH MARKS

PI STA. 131+83.51 CTH J
 Y=19336.265
 X=171809.019

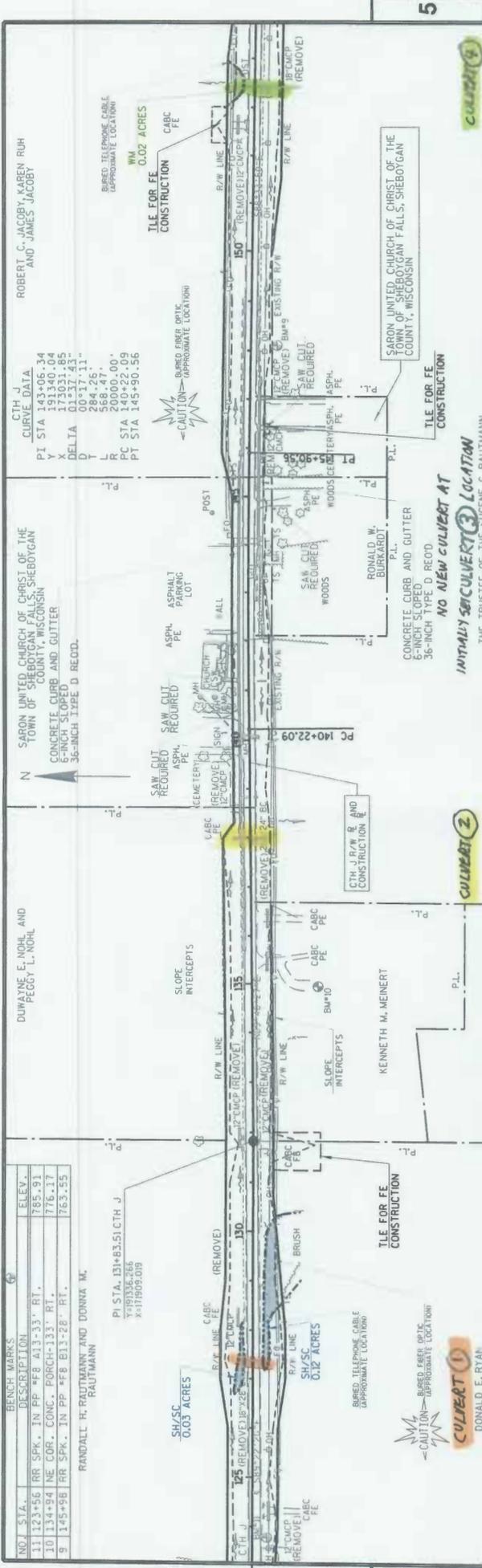
PI STA. 131+83.51 CTH J
 Y=19336.265
 X=171809.019

BENCH MARKS

PI STA. 143+05.34
 Y=191340.04
 X=173031.85
 DELTA 0+37.43
 D 0+17.11
 L 568.47
 R 20000.00
 PC STA 140+22.09
 PT STA 145+90.56

BENCH MARKS

PI STA. 143+05.34
 Y=191340.04
 X=173031.85
 DELTA 0+37.43
 D 0+17.11
 L 568.47
 R 20000.00
 PC STA 140+22.09
 PT STA 145+90.56



STATION	ELEVATION	DESCRIPTION
784.50	124	VC STA 126+75.00
780.27	125	VC STA 126+75.00
780.44	126	VC STA 126+75.00
778.74	127	VC STA 126+75.00
779.59	128	VC STA 126+75.00
779.51	129	VC STA 126+75.00
779.36	130	VC STA 126+75.00
779.60	131	VC STA 126+75.00
779.83	132	VC STA 126+75.00
779.94	133	VC STA 126+75.00
780.22	134	VC STA 126+75.00
779.60	135	VC STA 126+75.00
777.52	136	VC STA 126+75.00
777.11	137	VC STA 126+75.00
775.84	138	VC STA 126+75.00
775.77	139	VC STA 126+75.00
773.73	140	VC STA 126+75.00
773.69	141	VC STA 126+75.00
773.13	142	VC STA 126+75.00
772.64	143	VC STA 126+75.00
771.70	144	VC STA 126+75.00
770.47	145	VC STA 126+75.00
770.45	146	VC STA 126+75.00
770.11	147	VC STA 126+75.00
770.42	148	VC STA 126+75.00
770.26	149	VC STA 126+75.00
769.18	150	VC STA 126+75.00
769.44	151	VC STA 126+75.00
768.35	152	VC STA 126+75.00
768.04	153	VC STA 126+75.00
766.57	154	VC STA 126+75.00

PROJECT NO: HWY: CTH J

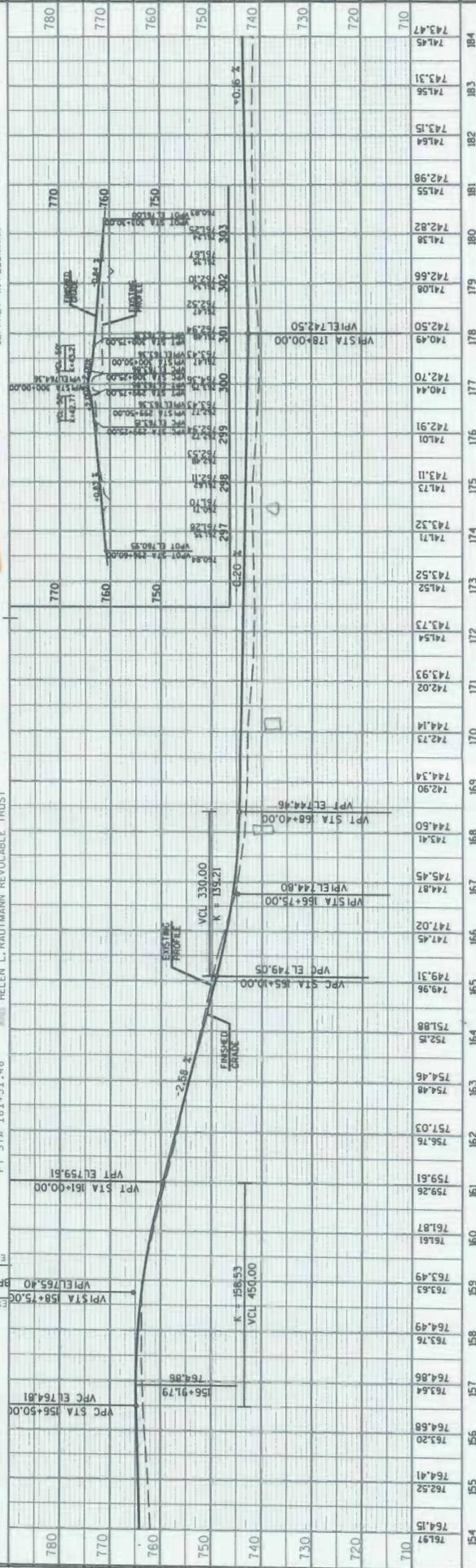
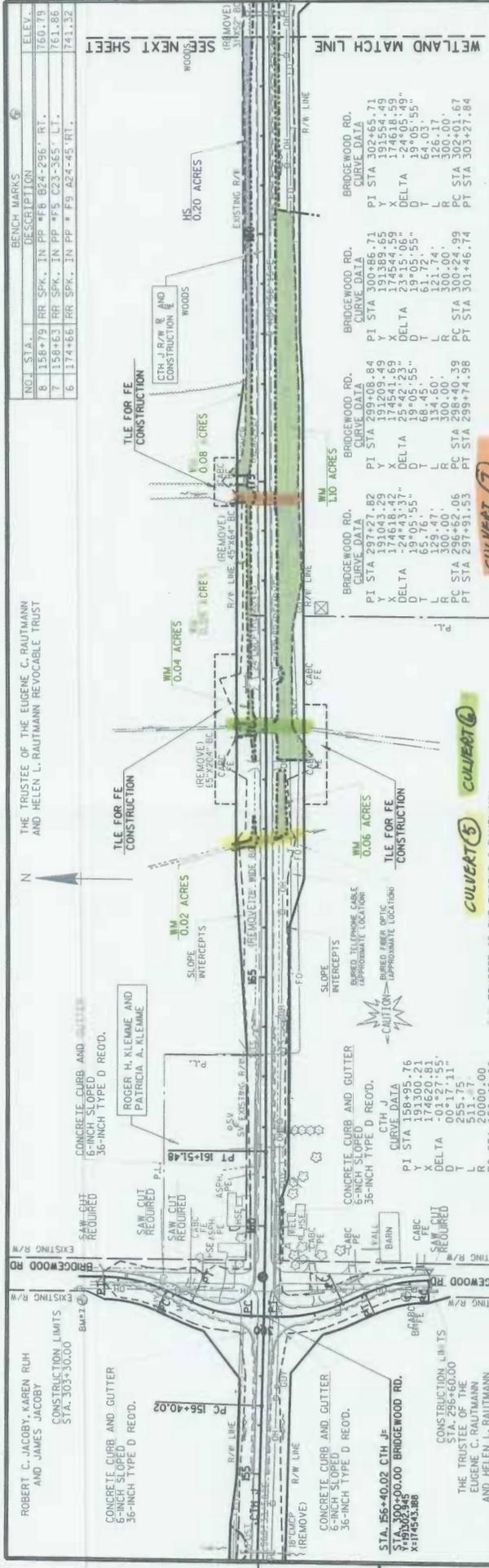
PLAN AND PROFILE

COUNTY: SHEBOYGAN

SHEET

E

FILE NAME : es.....designt16.....es
 PLOT DATE : es.....plot110607e.....es
 PLOT BY : es.....plotuser.....es
 PLOT NAME :
 PLOT SCALE : es.....plotscale.....es
 WSDOT/CADDIS SHEET 40



PROJECT NO:	HWY: CTH J	COUNTY: SHEBOYGAN	PLAN AND PROFILE	SHEET																																											
154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184																	
761.97	764.15	762.20	764.41	765.20	764.88	763.64	764.99	763.76	764.49	763.63	763.49	761.87	759.26	759.61	756.76	757.03	754.46	752.15	749.96	749.31	747.02	745.45	744.60	744.60	743.47	742.90	744.34	742.73	744.14	743.93	743.73	743.52	743.11	740.1	742.91	740.44	742.70	740.49	742.50	740.8	742.66	741.38	742.82	742.98	743.15	743.31	743.45

