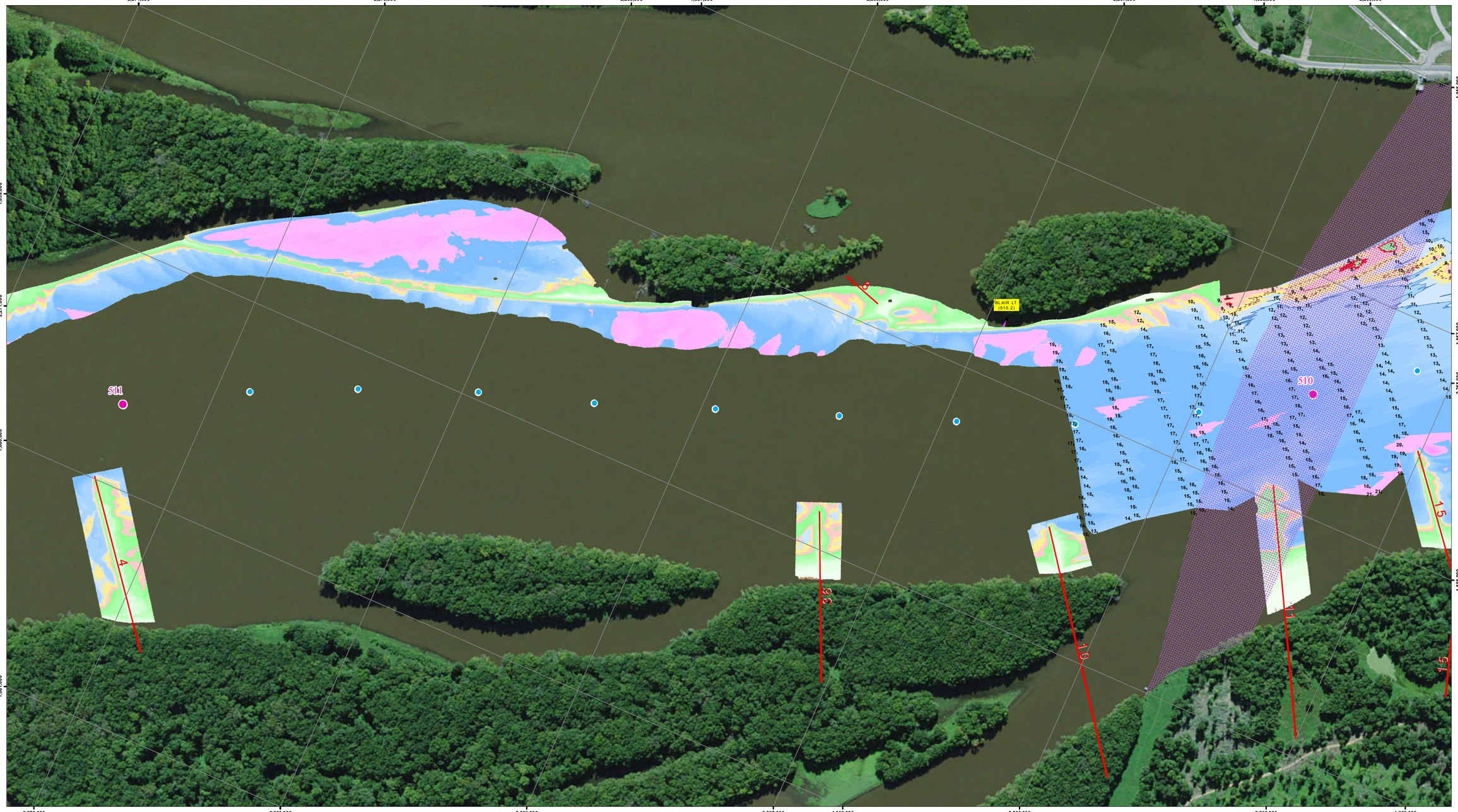
UPSTREAM



DOWNSTREAM

NOTES:

Survey Date: December 2, 2015

Conducted by: Matt M, Steve G, Cory B, Rick A

Survey Vessel: MV Hinds

Flat Pool: 572

Water Surface: 573.7

Stage: +1.7

Upstream Gage: Camanche RM 511.8

Downstream Gage: Princeton RM 502.1

Processed in ArcGIS by: John Hayes 12/6/2015

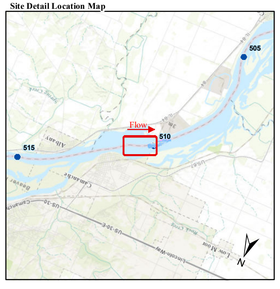
Document Name: UM_24_UMR_20151202_14_50935102_15C

Horizontal Projection: State Plane, NAD 1983
Illinois West - 1202, U.S. Survey Feet
Vertical Datum: MSL 1912 U.S. Survey Feet.

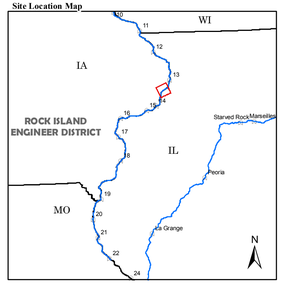
Imagery: 2014 USDA NAIP

The information depicted on this map represents the results of a survey conducted on the date indicated and can only be considered to represent the general condition existing at that time.

Site Detail Location Map



Site Location Map



Depth (Ft)

-19'
0'
9'
10'
11'
12'
20'
30'
50'

River Mile

- Mile
- Tenth

River Features

- Wing Dam Location

Lights

- Green
- Red
- White
- Yellow

Daybeacon

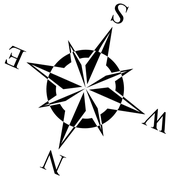
- NR: Rhombus, Red and White
- NG: Rhombus, Green and White
- SG: Square, Green
- TR: Triangle, Red

Lateral Buoys

- Green
- Red

Caution Areas

- Submerged Pipeline
- Submerged Pipe Area
- Submerged Cable
- Submerged Cable Area



US ARMY CORPS OF ENGINEERS
ROCK ISLAND DISTRICT
CEMVR - OD-T
WATERWAY: UPPER MISSISSIPPI RIVER
POOL: 14
REACH: Marais Dosier
REACH MILES: 509.9 to 511.1
SURVEY TYPE: CONDITION

1 " = 200 '

0 100 200 400 600 800 1,000 1,200 Feet

SURVEYED RIVER MILES: 509.3-510.2

US Army Corps of Engineers
Rock Island District

Points represent shallowest depth value derived from 49 foot grid.
Map Document Grid is 1000' x 1000'.

Symbol	Description	Date	Approved

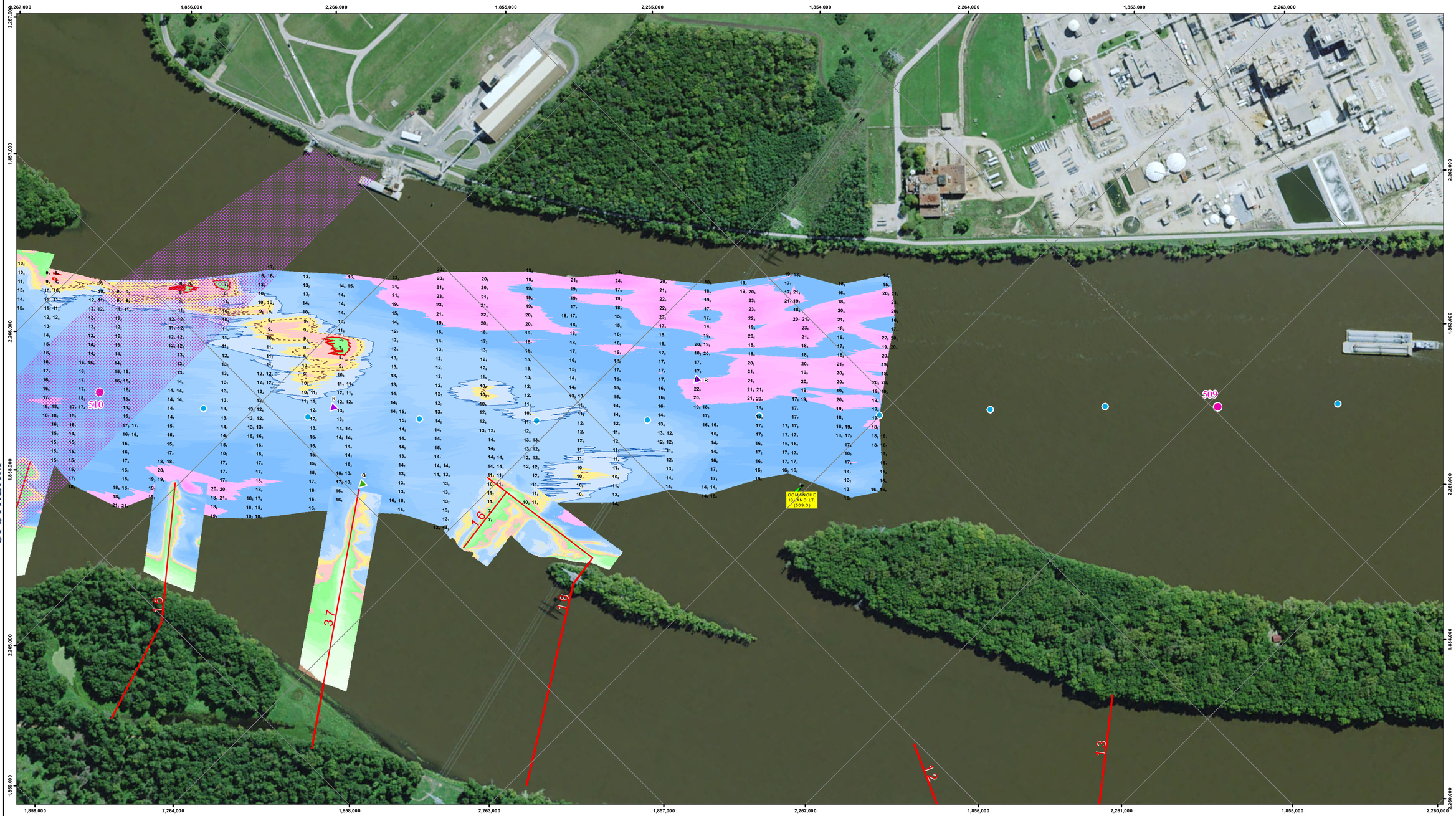
U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS

Designed By:
Drawn By:
Checked By:
Reviewed By:

Date: 12/6/2015
File No.
I.S.O. Sheet File Name:
Solicitation Number:

Sheet Reference Number
1 of 1

UPSTREAM



DOWNSTREAM

US Army Corps of Engineers
Rock Island District

Symbol	Description	Date	Approved

Points represent shallowest depth value derived from 49 foot grid.
Map Document Grid is 1000' x 1000'.

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS

Designed By:
Drawn By:
Checked By:
Reviewed By:
Date: 12/6/2015
File No.
I.S.O. Sheet File Name:
Solicitation Number:

Sheet Reference Number 1 of 1

NOTES:

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Conducted by: Matt M, Steve G, Cory B, Rick A

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Water Surface: 573.7
Stage: +1.7
Upstream Gage: Camanche RM 511.8
Downstream Gage: Princeton RM 502.1

Processed in ArcGIS by: John Hayes 12/6/2015
Document Name: UM_24_UMR_20151202_14_50935102_15C

Horizontal Projection: State Plane, NAD 1983 Illinois West - 1202, U.S. Survey Feet
Vertical Datum: MSL 1912 U.S. Survey Feet.

Imagery: 2014 USDA NAIP

The information depicted on this map represents the results of a survey conducted on the date indicated and can only be considered to represent the general condition existing at that time.

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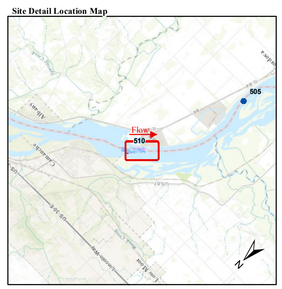
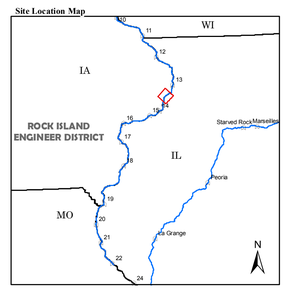


Site Location Map



Depth (Ft)
-10'
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20'
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River Mile
Mile
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Wing Dam Location

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Submerged Cable Area

US ARMY CORPS OF ENGINEERS
ROCK ISLAND DISTRICT
CEMVR - OD-T
WATERWAY: UPPER MISSISSIPPI RIVER
POOL: 14
REACH: Marais Dosier Lower to Marais Dosier
REACH MILES: 508.8 to 510
SURVEY TYPE: CONDITION

1 " = 200 '
0 100 200 400 600 800 1,000 1,200 Feet

SURVEYED RIVER MILES: 509.3-510.2