

North



Vicinity Map – Zoom Out

Eighty Arpent & Paradis Canals – St. Charles Parish, Louisiana

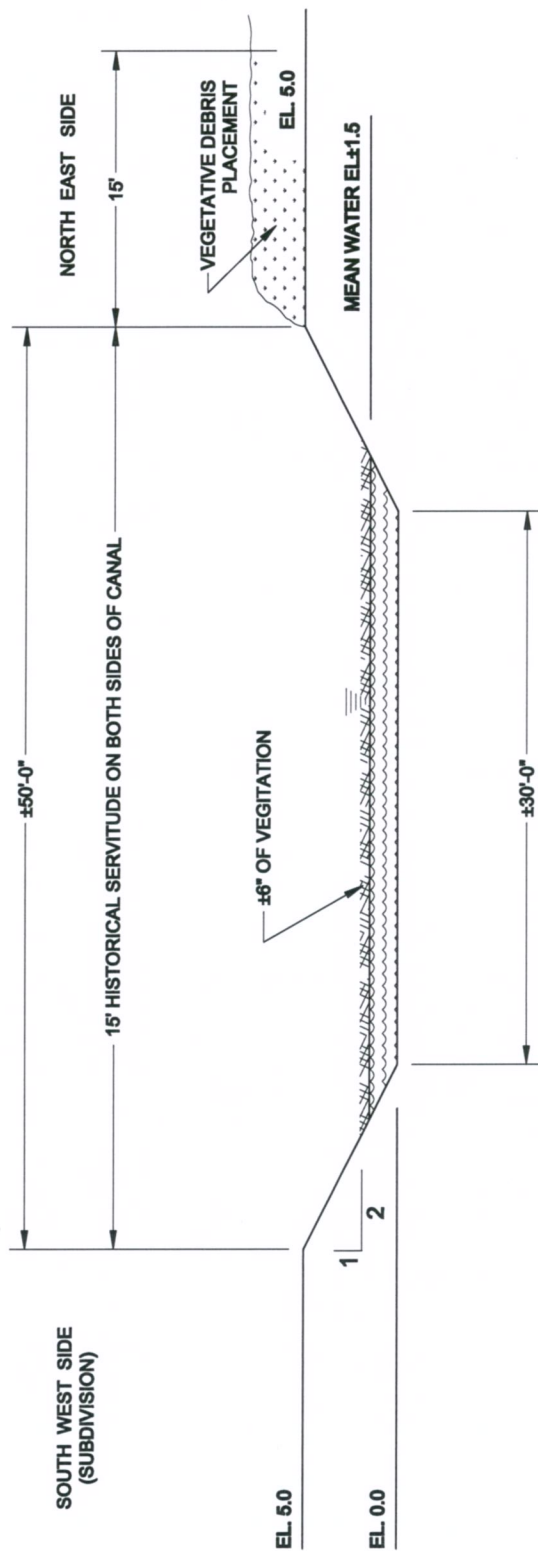
Northwest Start of Eighty Arpent Canal:	Lat: 29° 57' 06.50"; Long: -90° 27' 02.29"
Southeast End of Paradis Canal:	Lat: 29° 52' 53.51"; Long: -90° 25' 44.13"
"T"-Intersection of two canals:	Lat: 29° 55' 00.31"; Long: -90° 25' 17.11"



PARADIS AND EIGHTY
ARPENT CANAL CLEANING
ST. CHARLES PARISH

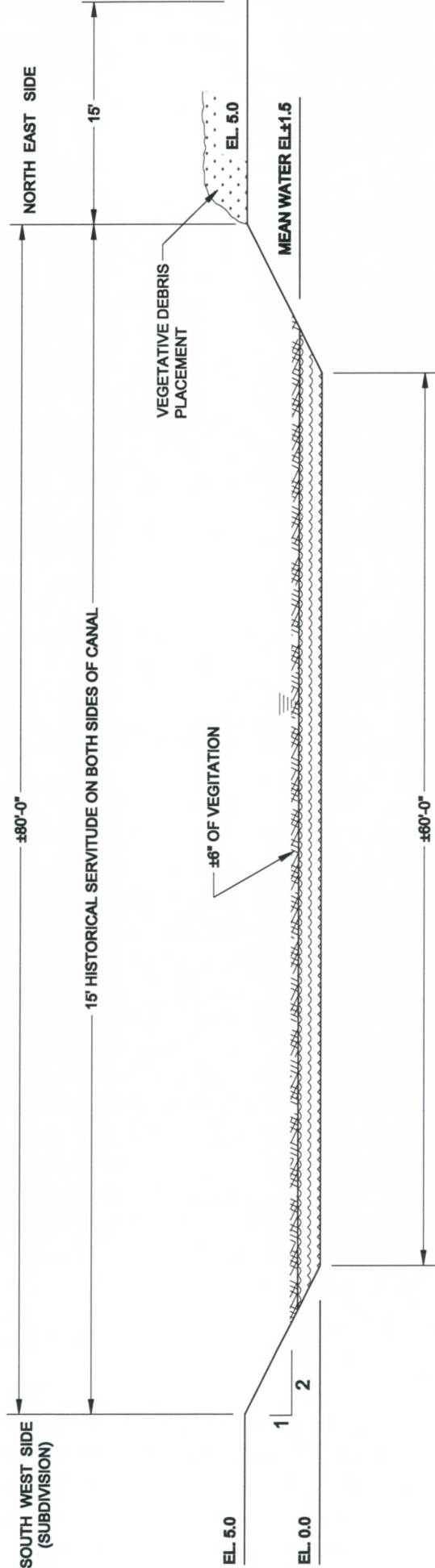
DITCH CLEANING LOCATIONS

PLAN VIEW
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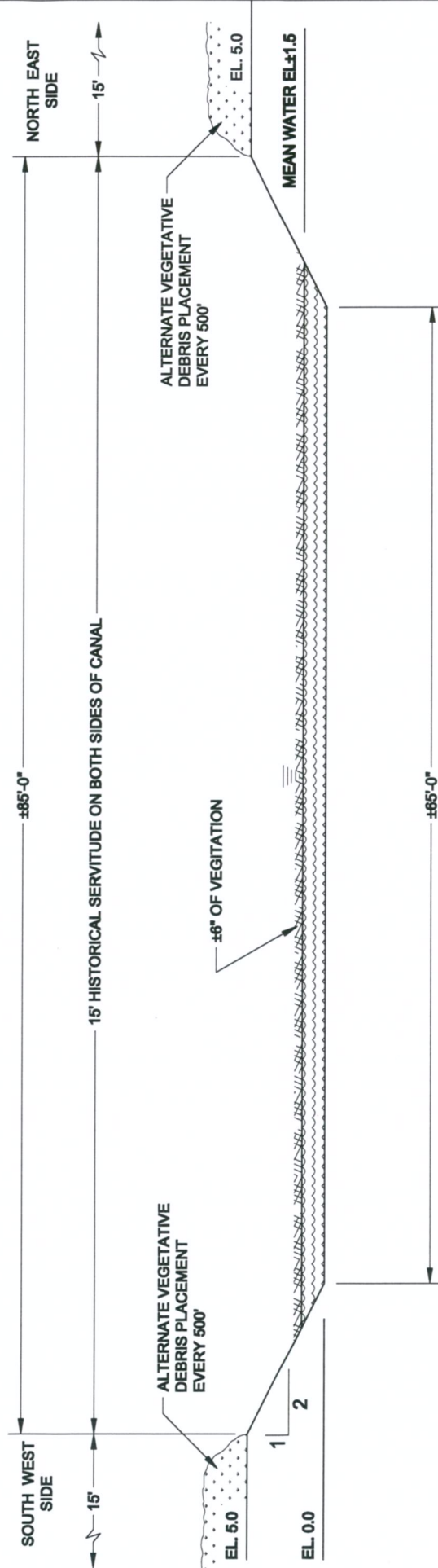
CROSS SECTION A-A

SCALE: 1" = 10'



CROSS SECTION B-B

SCALE: 1" = 10'



CROSS SECTION C-C

SCALE: 1" = 10'

Vegetative Debris Removal Calculations - Eighty Arpent/Pardis Canals

Area No.	Area (Acres) Acres	Area (s.f.) Square Feet	Excavated Material (c.y) Native Sediment	Excavated Material (c.y.) Vegetative Debris
Year 1	69.6	3032260	0	56153
Year 2	69.6	3032260	0	5615
Year 3	69.6	3032260	0	5615
Year 4	69.6	3032260	0	5615
Year 5	69.6	3032260	0	5615
Excavated Vegetation Totals	69.600	3032260	0	78614

Note: Vegetative Removal & Fallen Tree Removal will be placed along the existing 15' bank servitude on both sides alternating. Please note that no soils will be removed & years 2 through 5 will be roughly 10% each year of the original cleaning as an estimate.