

LIST OF SHEETS FOR BRIDGE #16
 SUPERSTRUCTURE: DWG. 55B2-1 SPAN @ 18'
 30' ROADWAY; MODIFY TO 45' SKIRM
 RAILING: DWG. 58-5C-1, FOR SPAN ABOVE, 12" CURB HEIGHT
 ABUTMENTS: DWG. 58A-45' N=10'
 DWG. 58Z0: DETAILS 'D' & 'J'
 DWG. 5811: BARRICADES, LIGHTS, & SIGNS

CONSTRUCT DRAIVES
 RIGHT
 122+25
 127+90

CONSTRUCT APPROACH
 127+90 to Town Road

STATE	5	PROJECT	101A
DIST.	176(2)	YEAR	25
SHEET	25	TOTAL SHEETS	69

BRIDGE DATA

TYPE	PRESENT	PROPOSED
ROADWAY	LOG STRGK. PLANK	REIN. CONC. SLAB
OVERALL SPAN	20'	18'
CLEAR SPAN	14'	14.5'
CLEAR HEIGHT	6'	8.5'
WATERWAY	60"	77"
EL. MAX. R.W.	1399'	
DRIFT	LITTLE	
SCOUR	NONE - LEDGE BED	
STREAM VELOCITY	SWIFT	

WILLIAM BROWN
 BEATRICE D. BROWN

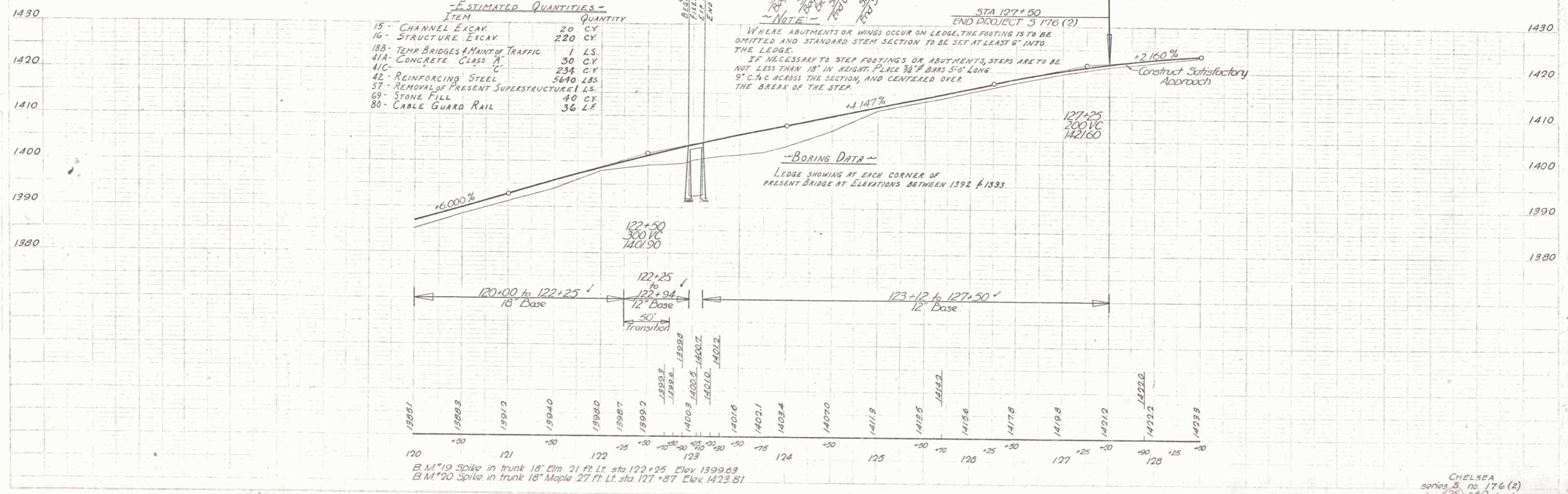
CLEARING & GRUBBING, ITEM 13
 LEFT
 120+00-122+85 120+00-122+25
 123+00-127+50 122+30-126+90

ESTIMATED QUANTITIES

ITEM	QUANTITY
15 - CHANNEL EXCAV.	20 CY
16 - STRUCTURE EXCAV.	220 CY
18B - TEMP BRIDGES & MOUNT OF TRAFFIC	1 LS.
41A - CONCRETE CLASS A	30 CY
41C - CONCRETE CLASS C	234 CY
42 - REINFORCING STEEL	5640 LBS.
57 - REMOVAL OF PRESENT SUPERSTRUCTURE	1 LS.
69 - STONE FILL	40 CY
80 - CABLE GUARD RAIL	36 LF

NOTE
 WHERE ABUTMENTS OR WINGS OCCUR ON LEDGE, THE FOOTING IS TO BE OMITTED AND STANDARD STEM SECTION TO BE SET AT LEAST 6" INTO THE LEDGE.
 IF NECESSARY TO STEP FOOTINGS OR ABUTMENTS, STEPS ARE TO BE NOT LESS THAN 18" IN HEIGHT. PLACE 3/4" BARS 5'-0" LONG 9" C.T.C. ACROSS THE SECTION, AND CENTERED OVER THE BREAK OF THE STEP.

BORING DATA
 LEDGE SHOWING AT EACH CORNER OF PRESENT BRIDGE AT ELEVATIONS BETWEEN 1392 & 1383



B.M. #19 Spike in trunk 18" Elm 21 ft Lt. sta. 122+25 Elev. 1399.63
 B.M. #20 Spike in trunk 18" Maple 27 ft Lt. sta. 127+87 Elev. 1423.81

CHELSEA
 series 5, no. 176(2)
 sheet 25 of 69 sheets