DEPARTMENT OF THE ARMY
U.S. ARMY ENGINEER DISTRICT, MOBILE
CORPS OF ENGINEERS
P.O. BOX 2288
MOBILE, ALABAMA 36628-0001

REPLY TO
ATTENTION OF:

CESAM-RD-I
PUBLIC NOTICE NO.
SAM-2006-1418-MNS

22 June 2006

JOINT PUBLIC NOTICE
U.S. ARMY CORPS OF ENGINEERS AND
STATE OF ALABAMA
DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

PROPOSED FILLING OF WETLANDS IN CONJUNCTION WITH
EXPANSION OF HILLCREST ROAD
MOBILE, MOBILE COUNTY, ALABAMA

TO WHOM IT MAY CONCERN: This District has received an application for a Department of the Army permit pursuant to Section 404 of the Clean Water Act (33 USC 1344). Please communicate this information to interested parties.

APPLICANT: Mobile County Commission
C/O John Murphy, Engineering Department
205 Government Plaza
Mobile, Alabama 36644

LOCATION: Expansion of Hillcrest Road between Three Notch and Girby road, Halls Mill Creek, Sections 16, 17, 20 & 21, Township 5 South, Range 2 West, Mobile, Mobile County, Alabama.

WORK: The applicant proposes to fill 2.49 acres of wetland in conjunction with the expansion of hillcrest Road between Three Notch and Girby roads for a total distance of 1.8 miles. The project includes the widening of the existing two-lane roadway to a four lane roadway and the replacement of the two lane bridge with a four lane bridge. An additional right-of-way or easements will be required within the project area. Wetlands occur both within the floodplain adjacent to Halls Mill Creek and adjacent to a tributary that flow into Halls Mill Creek from the south. Wetlands located on the east side of the road adjacent to the creek are highly disturbed due to off-road vehicles use. The wetlands proposed to be impacted are considered palustrine forested wetlands. To mitigate for the unavoidable wetland impacts, the applicant proposed to purchase credits from an approved mitigation bank or enhance and preserve wetlands located on property owned by the County. Sediment and erosion control associated with road construction and clearing will be accomplished through the use of silt fences, seeding and mulching as required by the Alabama Department of Environmental Management. All work will be accomplished in accordance with the enclosed drawings provided by the applicant.

The applicant has applied for state certification in accordance with Section 401(a)(1) of the Clean Water Act, and has certified that the proposed activity complies with and will be conducted in a manner that is consistent with the State Coastal Zone Management Program. Upon completion of the required advertising and public comment review, a determination relative to consistency will be made by the Alabama Department of Environmental Management.

This public notice is being distributed to all known interested persons in order to assist in developing facts on which a decision by the U.S. Army Corps of Engineers can be based. For accuracy and completeness of the record, all data in support of or in opposition to the proposed work should be submitted in writing setting forth sufficient detail to furnish a clear understanding of the reasons for support or opposition. 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 use 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 thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, cultural values, fish and wildlife values, flood hazards, flood plain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food production, and in general, the needs and welfare of the people.

The Corps 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 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.

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 with particularity, the reasons for holding a public hearing.

Evaluation of the probable impacts involving deposits of dredged or fill material into waters of the United States will include the application of guidelines established by the Administrator of the U.S. Environmental Protection Agency.

The National Register of Historic Places has been consulted and no properties listed in or eligible for the National Register are known to exist which would be affected by the proposed work. This review constitutes the full extent of cultural resources investigations unless comment to this notice is received documenting that significant sites or properties exist which may be affected by this work, or that adequately documents that a potential exists for the location of

significant sites or properties within the permit area. Copies of this notice are being sent to the U.S. Department of the Interior, National Park Service, Division of Archeological Services.

Preliminary review of this application and the U.S. Department of the Interior List of Endangered and Threatened Wildlife and Plants indicates that the proposed activity will not affect listed endangered or threatened species, or their critical habitat. The National Marine Fisheries Service requires the evaluation of impacts to Essential Fish Habitat of estuarine species.

Correspondence concerning this Public Notice should refer to Public Notice Number **SAM-2006-1418-SAM** and should be directed to:

District Engineer
U.S. Army Engineer District, Mobile
Post Office Box 2288, Mobile, Alabama 36628-000
Attention: Regulatory Division

with a copy to the:

Alabama Department of Environmental Management
4171 Commanders Drive
Mobile, Alabama 36615

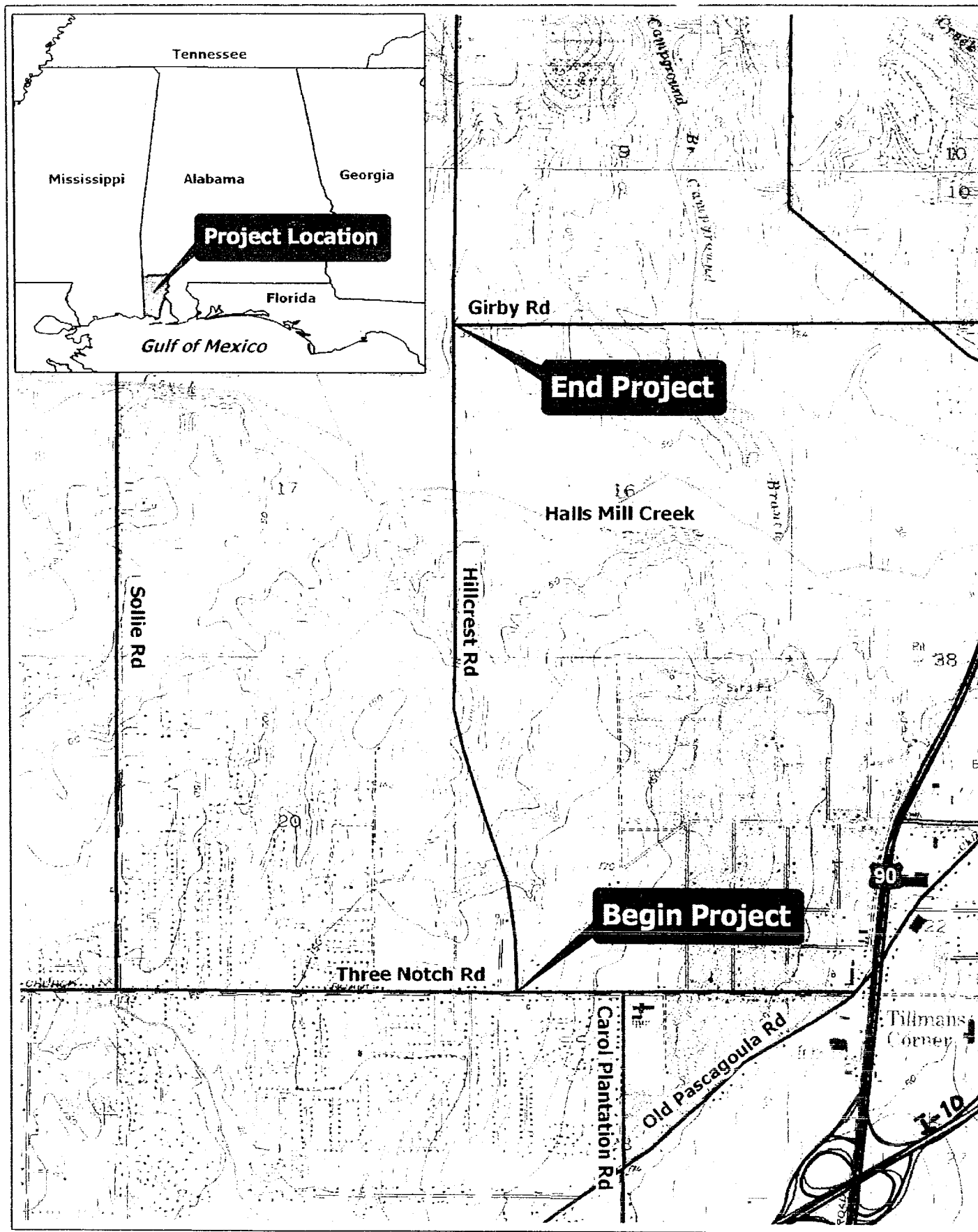
All comments must be sent in time to be received not later than 10 July 2006.

If you have any questions concerning this publication, you may contact Munther Sahawneh at telephone number (251) 694-3782. Please refer to Public Notice number **SAM-2006-1418-MNS**.

For additional information about our Regulatory Program, please visit our web site at www.sam.usace.army.mil/RD/reg, and please take a moment to complete our customer satisfaction survey while you're there. Your responses are appreciated and will allow us to improve our services.

MOBILE DISTRICT
U.S. Army Corps of Engineers

Enclosure



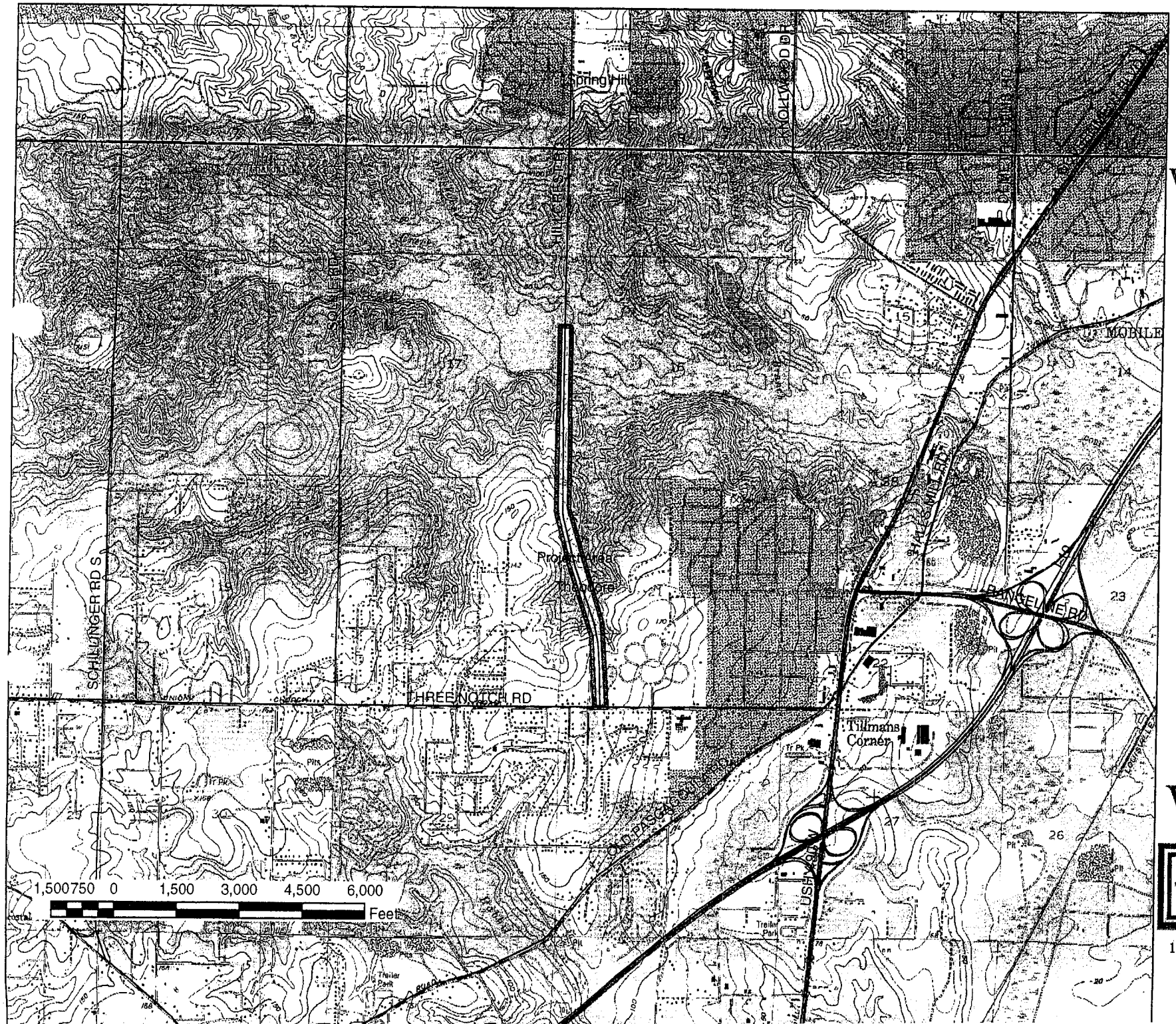
VOLKERT & ASSOCIATES, INC.

0 1,000 2,000 4,000 Feet

1 inch equals 2,000 feet

Note: This map is for presentation use only and not to be used for construction purposes

Figure 1
Project Location Map
MCR 2000-002A
ALDOT STPMB-7511(601)



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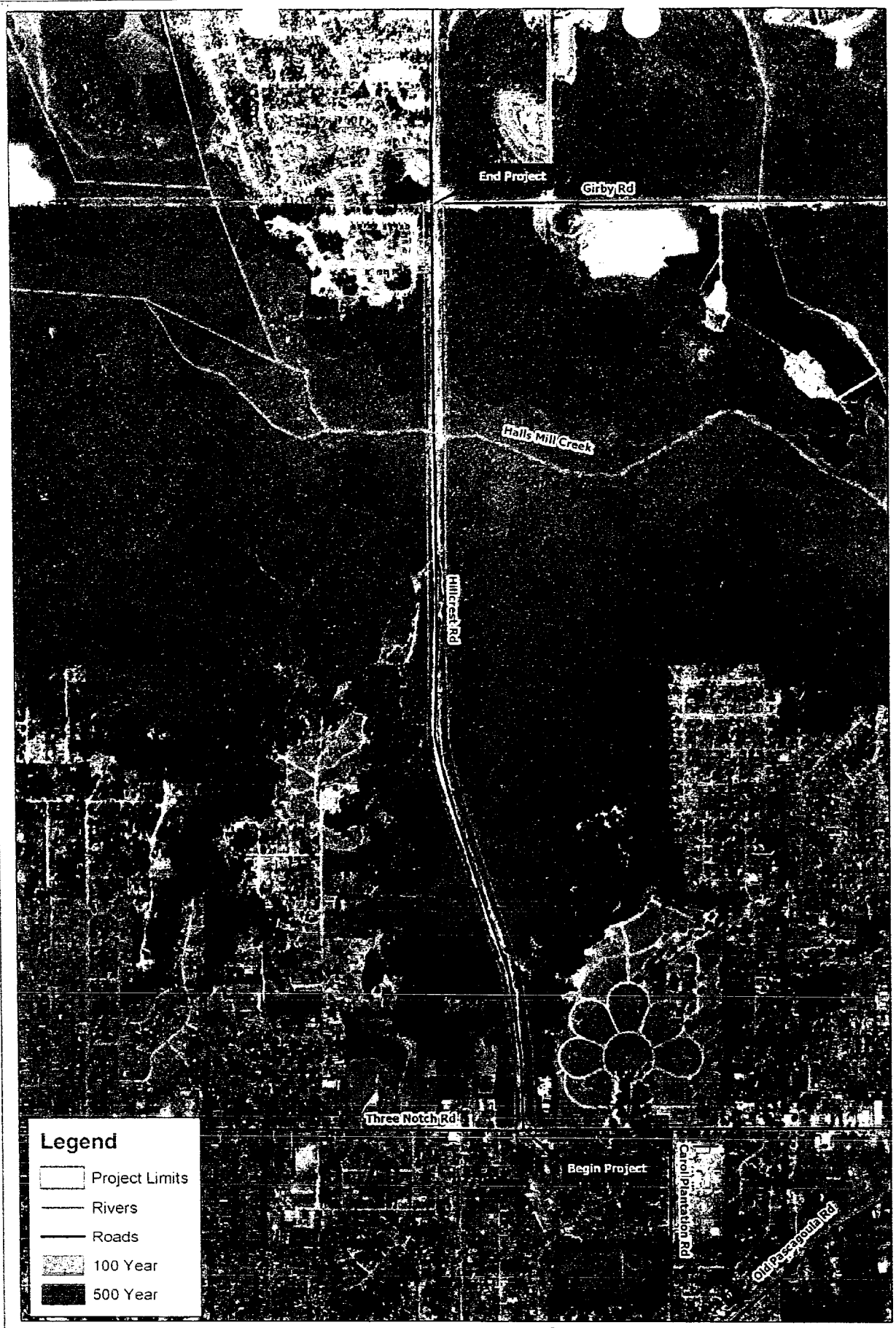
Hillcrest Road Road Widening Project

VOLKERT ENVIRONMENTAL GROUP, INC.

"USER CAUTION"
For Planning Purposes ONLY
Wetland Boundaries are NOT VALID
Until Reviewed and Verified by the
U.S. Army Corps of Engineers

1 inch equals 3,000 feet



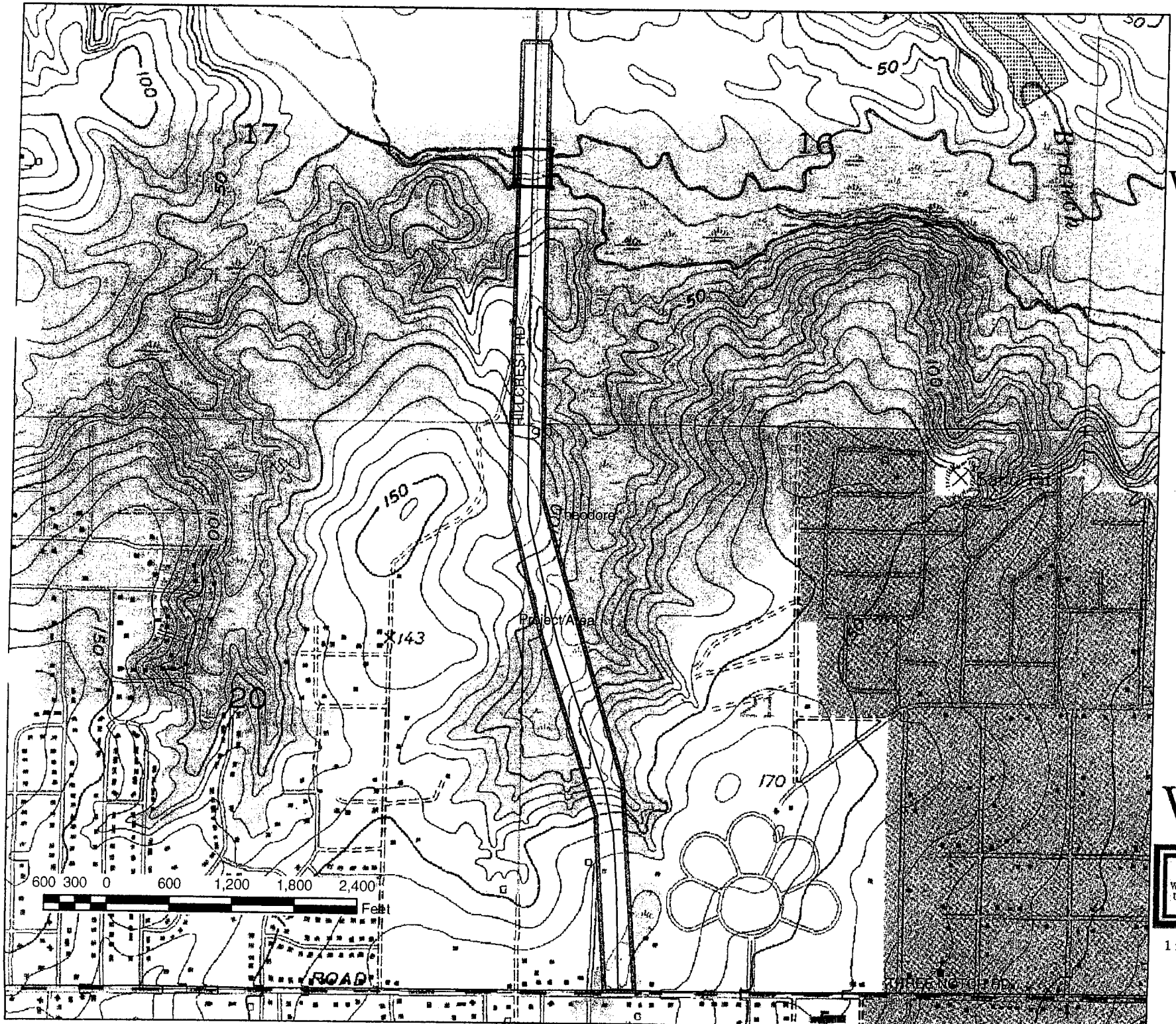
VOLKERT & ASSOCIATES, INC.

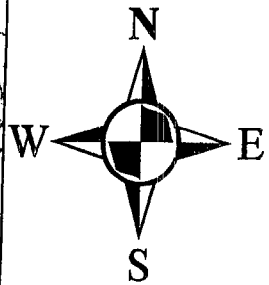
0 500 1,000 2,000 Feet

1 inch equals 1,000 feet

Note: This map is for presentation use only, not to be used for construction purposes

Project Floodplain Map
MCR 2000-002A
ALDOT STPMB-7511(601)





Hillcrest Road Road Widening Project

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U.S. Army Corps of Engineers

1 inch equals 1,200 feet

REFERENCE PROJECT NO.	FISCAL YEAR	SHEET NO.
STPAA-STPMB-7511(601)	2006	2

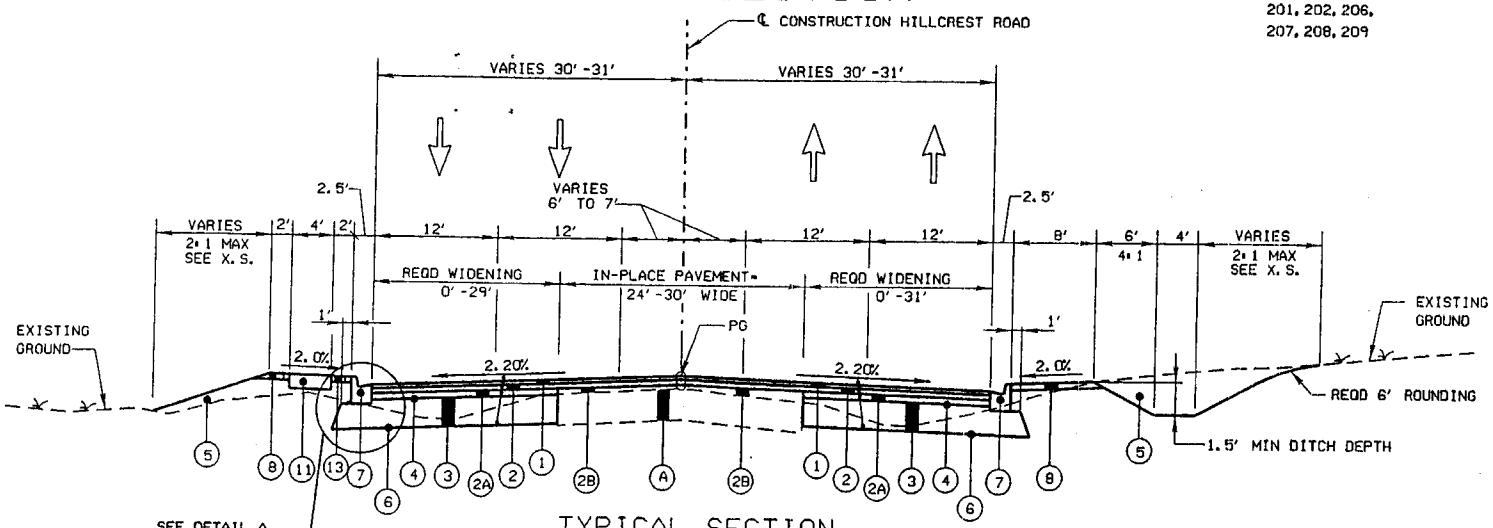
PROJECT STPAA-STPMB-7511(601)
MOBILE COUNTY
TYPICAL SECTION

PROJECT NOTES

201, 202, 206,
207, 208, 209

GN-2 NOTES

103
104
105
112
116
118



TYPICAL SECTION
HILLCREST ROAD WIDENING

N. T. S.

STA. 10+24.29 TO STA. 13+00.00
STA. 16+00.00 TO STA. 21+00.00
STA. 29+50.00 TO STA. 47+50.00
STA. 97+00.00 TO STA. 101+23.00

REQUIRED MATERIAL LEGEND

LEGEND NO.	ITEM NO.	DESCRIPTION
A		IN-PLACE ASPHALT PAVEMENT (RETAIN)
1	424A-360	SUPERPAVE BITUMINOUS CONCRETE WEARING SURFACE LAYER, 1/2" MAX. AGG. SIZE, ESAL RANGE C/D (APPROX. 125 LBS/SY)
2	424B-650	SUPERPAVE BITUMINOUS CONCRETE UPPER BINDER LAYER, 3/4" MAXIMUM AGGREGATE SIZE, ESAL RANGE C/D (APPROX. 200 LBS/SY)
2A	424B-681	SUPERPAVE BITUMINOUS CONCRETE LOWER BINDER LAYER, 1" MAXIMUM AGGREGATE SIZE MIX, ESAL RANGE C/D (APPROX. 250 LBS/SY)
2B	424B-689	SUPERPAVE BITUMINOUS CONCRETE LOWER BINDER LAYER, LEVELING, 1" MAX. AGG. SIZE ESAL RANGE C/D (VARIES APPROX. 0 TO 1320 LBS/SY)
3	301A-012	CRUSHED AGGREGATE BASE COURSE, TYPE B, PLANT MIXED, 6" COMPACTED THICKNESS (WIDTH = 3.5' - 45')
4	401A-000	BITUMINOUS TREATMENT A
5	210A-000 AND/OR 210D-012	UNCLASSIFIED EXCAVATION BORROW EXCAVATION (A-2-4(0) OR A-4(0))
6	230A-000	ROADBED PROCESSING
7	623C-000	COMBINATION CURB AND GUTTER, TYPE C
8	650A-000	TOPSOIL, 4" THICK
11	618A-000	CONCRETE SIDEWALK, 4" THICK
13	654A-001	SOLID SODDING (BERMUDA)

REFERENCE PROJECT NO.	FISCAL YEAR	SHEET NO.
STPAA-STPMB-7511(601)	2006	6

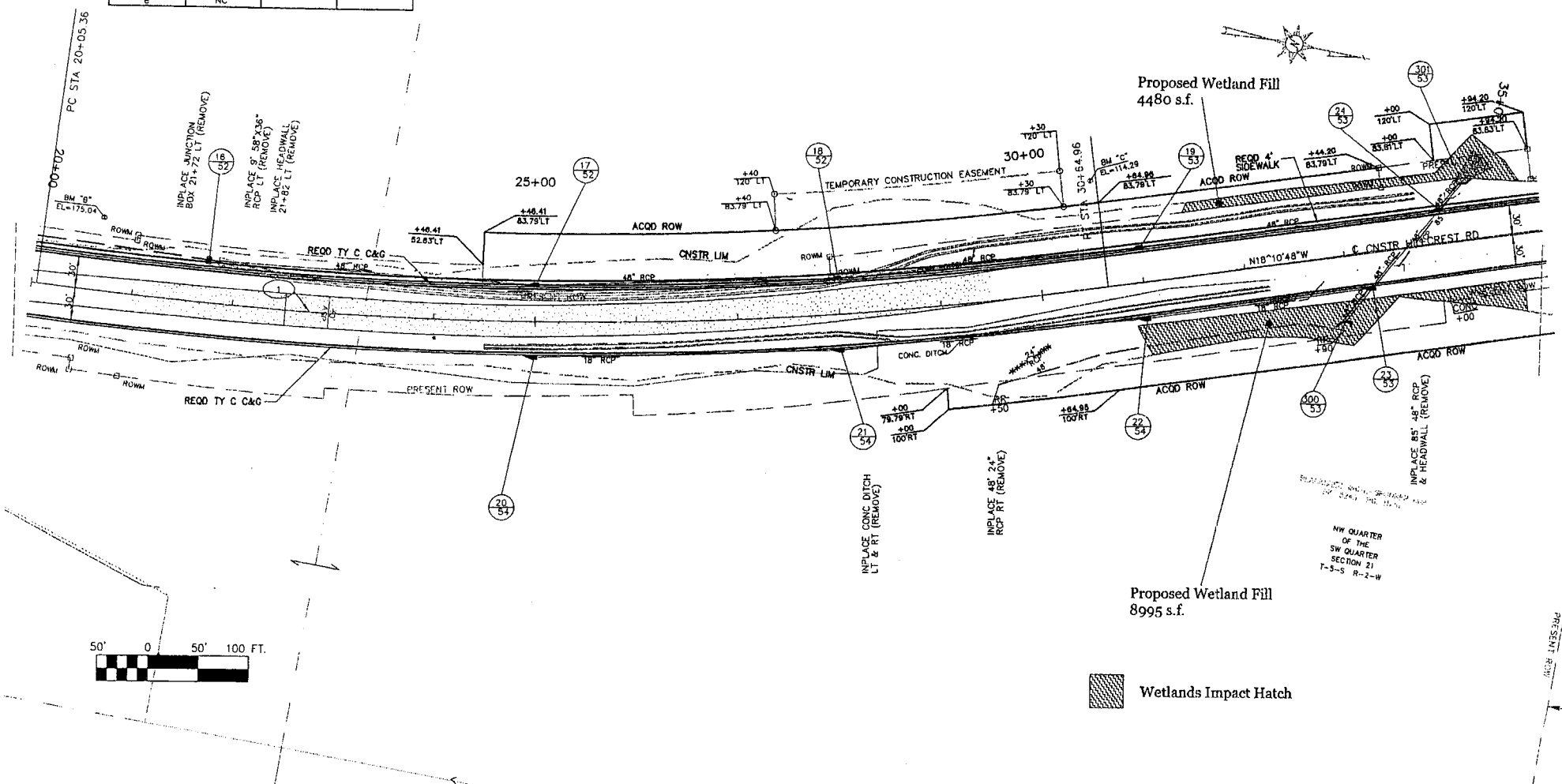
PLAN SHEET

With Wetland Impacts Shown

CURVE NO.	1	NORTHING	EASTING
PI STA	25+38.28	216409.19	1752074.97
PC STA	20+05.36	215877.00	1752102.88
PT STA	30+64.96	216915.51	1751908.70
Δ	15^10'40" LT		
D	1^25'57"		
T	532.92		
L	1059.61		
R	4000.00		
e	NC		

BENCHMARK "B"
CAPPED MONUMENT SET
STA 20+66.72' LT
EL = 175.04'

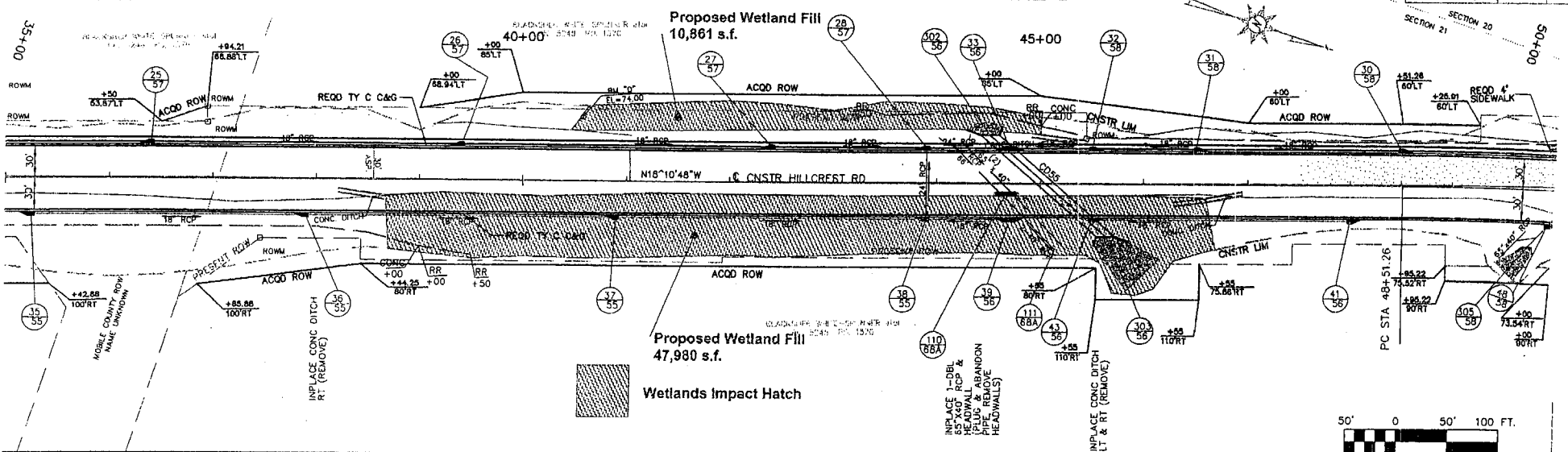
BENCHMARK "C"
CAPPED MONUMENT SET
STA 30+62.108' LT
EL = 114.29'

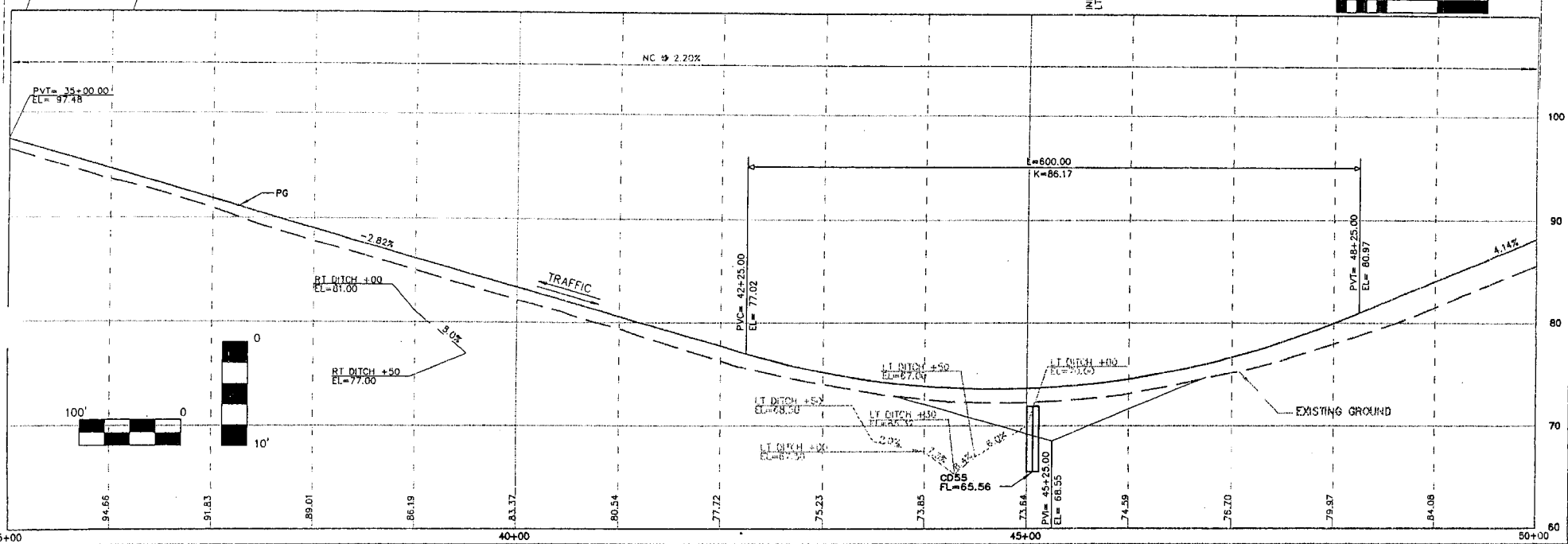


PLAN - PROFILE SHEET

REFERENCE PROJECT NO.	FISCAL YEAR	SHEET NO.
STPAA-STPMB-7511(601)	2006	8

BENCHMARK "D"
CAPPED MONUMENT SET
STA 40+58, 54' LT
EL = 74.00'



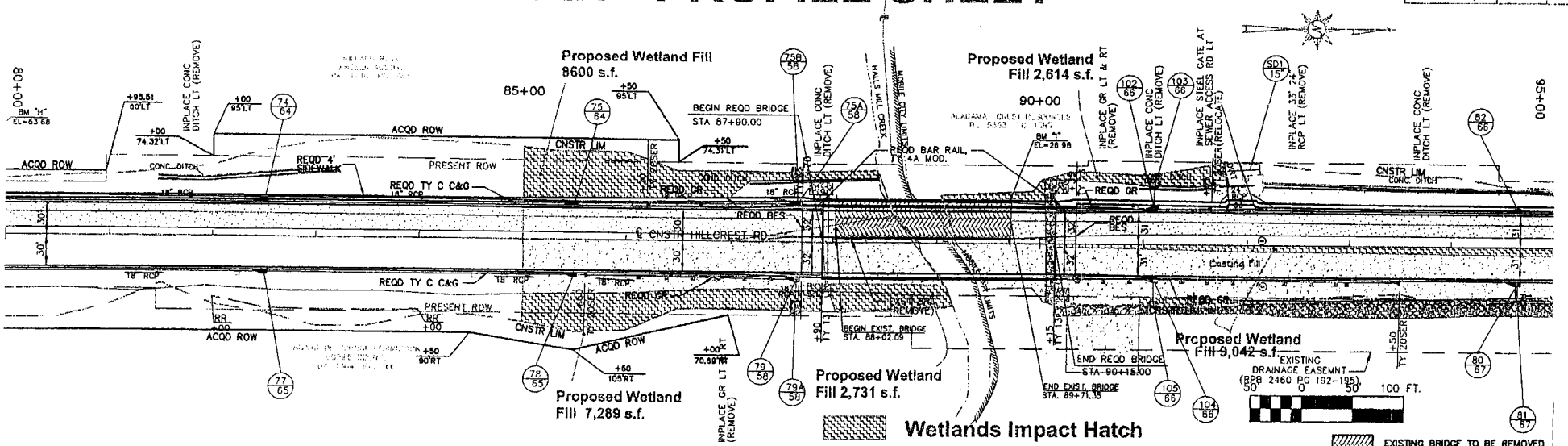


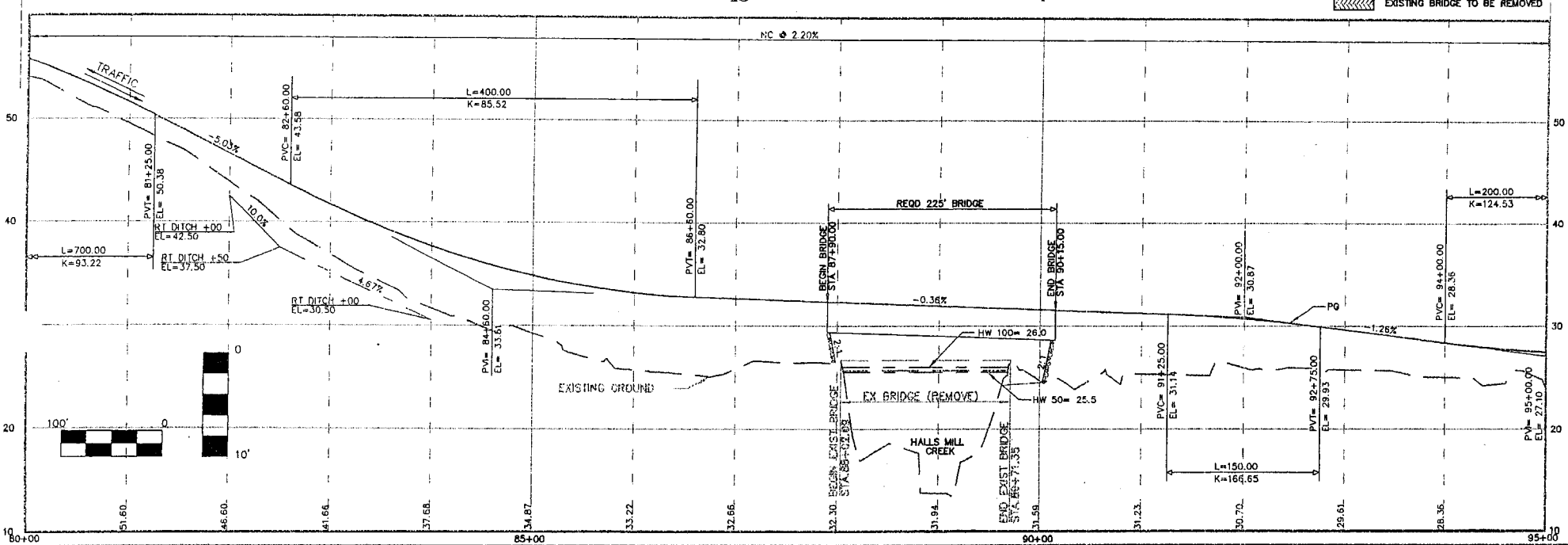
BENCHMARK "H"
CAPPED MONUMENT SET
STA 79+93.97 LT
EL = 63.68'

BENCHMARK "I"
DISK IN HEADWALL OF BRIDGE
EL = 26.98'

PLAN - PROFILE SHEET

REFERENCE PROJECT NO.	FISCAL YEAR	SHEET NO.
STPAA-STPMB-7511(601)	2006	12





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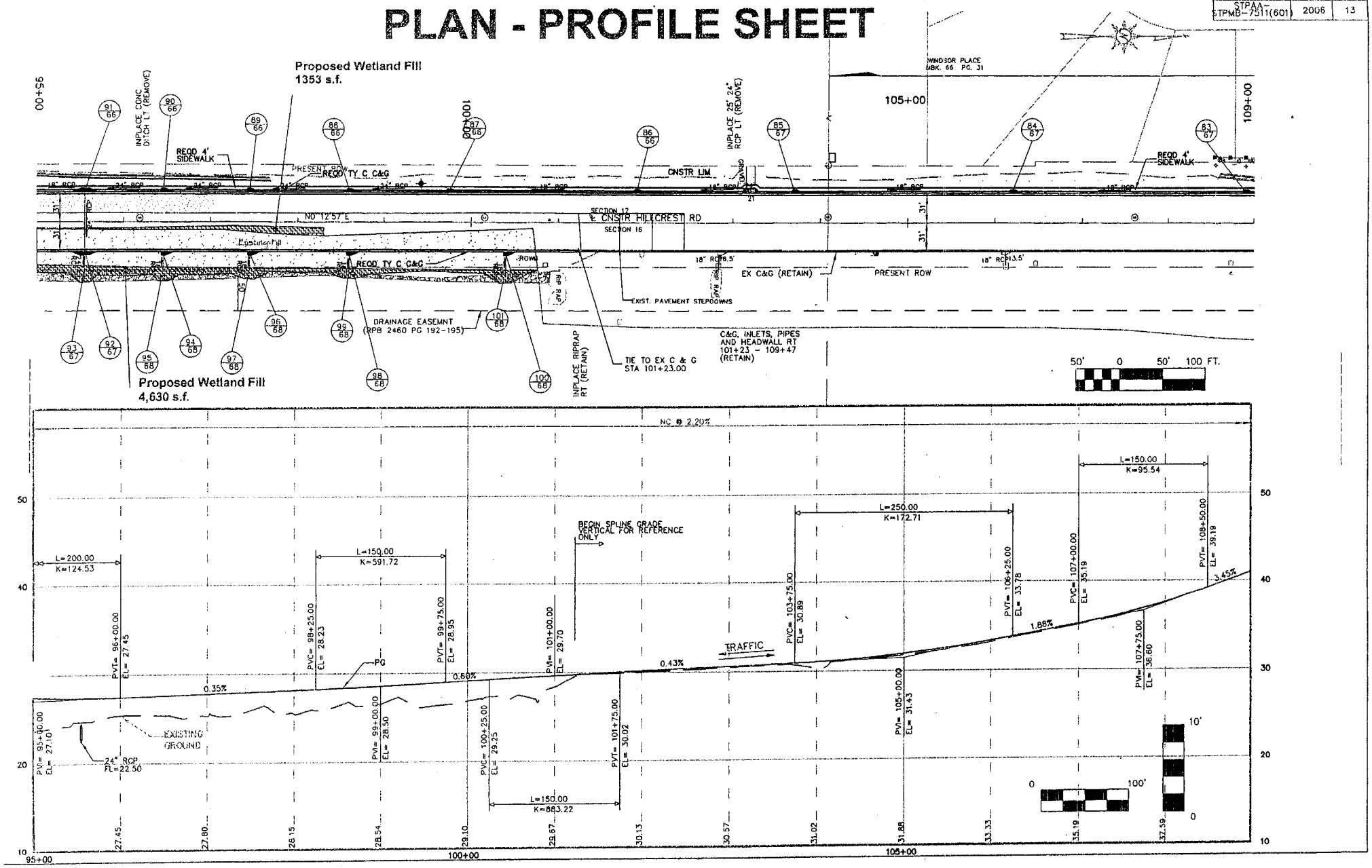
STPAA-STPMB-7511(601)	2006	13

PLAN - PROFILE SHEET