



**US Army Corps
Of Engineers**
Wilmington District

PUBLIC NOTICE

Issue Date: February 23, 2007
Comment Deadline: March 26, 2007
Corps Action ID #: SAW-2007-667-313

The Wilmington District, Corps of Engineers (Corps) has received an application from Speedway Motorsports, Attn: Mr. James Wesley Harris, seeking Department of the Army authorization to impact 1.38 acres of wetland and 2942 linear feet of stream channel in and adjacent to unnamed tributaries of Mallard Creek and Rocky River associated with the construction of storm water management facilities, expansion of parking areas and the relocation of a concession area at the Lowes Motor Speedway in Concord, Cabarrus County, North Carolina.

Specific plans and location information are described below and shown on the attached plans. This Public Notice and all attached plans are also available on the Wilmington District Web Site at www.saw.usace.army.mil/wetlands

Applicant: Speedway Motorsports
PO Box 600
Concord, North Carolina 28206

AGENT (if applicable): Leonard S. Rindner, PWS
3714 Spokeshave Lane
Matthews, North Carolina 28105

Authority

The Corps will evaluate this application and decide whether to issue, conditionally issue, or deny the proposed work pursuant to applicable procedures of Section 404 of the Clean Water Act (33 U.S.C. 1344).

Location

The proposed project is located at the site of the existing Lowes Motor Speedway west of Concord at the intersection of US Highway 29 (Concord Parkway South) and SR 1300 (Morehead Road). Two impact sites are proposed on unnamed tributaries to the Rocky River that forms part of the western boundary of the property and one impact site is on an unnamed tributary of Mallard Creek that lies to the south. The project is in west central Cabarrus County at approximately 35.3530 degrees north latitude and 80.6823 degrees west longitude and is in the Yadkin River Basin, Hydrologic Unit 03040105.

Existing Site Conditions

The Lowes Motor Speedway facilities occupy a total of 1329 acres. These facilities include the main speedway/grandstand/administrative complex, a dirt track facility, a concessions/vendor parking area, numerous recreational vehicle/camper parking areas as well as paved and unpaved vehicle parking areas. US Highway 29, Morehead Road and Speedway Boulevard currently bisect the facilities. Pedestrians and pedestrian trams must cross US 29 and Morehead Road to access gates to the main racetrack and an existing concession area. Two small, unnamed, perennial streams and two intermittent channels drain the majority of the site. These streams currently originate as storm water outfalls from under the dirt track and the main racetrack and drain to the Rocky River or to Mallard Creek. Four small forested/scrub shrub wetlands ranging in size from 0.02 to 0.71 acres exist adjacent to these streams.

Applicant's Stated Purpose

The purpose of the proposed work is to relocate the concessions/vendor parking area, expand vehicle parking, construct new administrative/service facilities and implement a storm water management plan per State and local storm water management requirements.

Project Description

The applicant proposes to discharge dredged or fill material into a total of 1.38 acres of wetland, 2345 linear feet of perennial channel and 597 linear feet of intermittent channel at three locations. Site 1 is located on an existing intermittent channel to the east of the dirt track facility. Approximately 0.40 acres of wetland and 330 linear feet of stream channel will be filled to create a 0.64-acre storm water detention wetland and 800 to 1000 additional vehicle parking spaces. Site 2 is located on an existing perennial channel to the east of the main racetrack. Approximately 0.71 acres of forested/scrub shrub wetland and 295 linear feet of stream channel will be filled for the construction of 1300 additional vehicle parking spaces and parking service offices. Plans show the construction of a 6.2-acre, extended storm water wetland downstream of the parking area that will impact approximately 750 linear feet of stream channel. Site 3 is located on two upper perennial channels to the south of the main racetrack and Morehead Road. The applicant proposes to relocate a portion of Morehead Road approximately 900 to 1000 feet to the southwest in order to construct a new concession area to replace the existing concession area north of US Highway 29. The proposed work will impact 267 linear feet of intermittent channel, 800 linear feet of perennial channel and 0.27 acres of a forested, headwater seep wetland. Site grading will also create an additional 800 to 1000 vehicle parking spaces. A 4.0-acre storm water detention wetland will be constructed on the eastern channel impacting approximately 500 linear feet of stream channel. Approximately 70 percent of the created detention areas will be planted with herbaceous marsh. The applicant proposes to mitigate for wetland and stream channel impacts through payment to the NC Ecosystem Enhancement Program. Plans showing the proposed work are included with this public notice.

Other Required Authorizations

This notice and all applicable application materials are being forwarded to the appropriate State agencies for review. The Corps will generally not make a final permit decision until the North Carolina Division of Water Quality (NCDWQ) issues, denies, or waives State certification required by Section 401 of the Clean Water Act (PL 92-500). The receipt of the application and this public notice combined with appropriate application fee at the North Carolina Division of Water Quality central office in Raleigh will constitute initial receipt of an application for a 401 Water Quality Certification. A waiver will be deemed to occur if the NCDWQ fails to act on this request for certification within sixty days of the date of the receipt of this notice in the NCDWQ Central Office. Additional information regarding the Clean Water Act certification may be reviewed at the NCDWQ Central Office, 401 Oversight and Express Permits Unit, 2321 Crabtree Boulevard, Raleigh, North Carolina 27604-2260. All persons desiring to make comments regarding the application for certification under Section 401 of the Clean Water Act should do so in writing delivered to the North Carolina Division of Water Quality (NCDWQ), 2321 Crabtree Boulevard, Raleigh, North Carolina 27604-2260 Attention: Ms Cyndi Karoly by March 26, 2007.

Cultural Resources

The Corps has consulted the latest published version of the National Register of Historic Places and is not aware that any registered properties, or properties listed as being eligible for inclusion therein are located within the project area or will be affected by the proposed work. Presently, unknown archeological, scientific, prehistoric, or historical data may be located within the project area and/or could be affected by the proposed work.

Endangered Species

The Corps has reviewed the project area, examined all information provided by the applicant and consulted the latest North Carolina Natural Heritage Database. Based on available information, the Corps has determined pursuant to the Endangered Species Act of 1973, that the proposed project will have no effect on federally listed endangered or threatened species or their formally designated critical habitat.

Evaluation

The decision whether to issue a permit will be based on an evaluation of the probable impacts, 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 thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, flood plain values (in accordance with Executive Order 11988), land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, considerations of

property ownership, and, in general, the needs and welfare of the people. For activities involving the discharge of dredged or fill materials in waters of the United States, the evaluation of the impact of the activity on the public interest will include application of the Environmental Protection Agency's 404(b)(1) guidelines.

Commenting Information

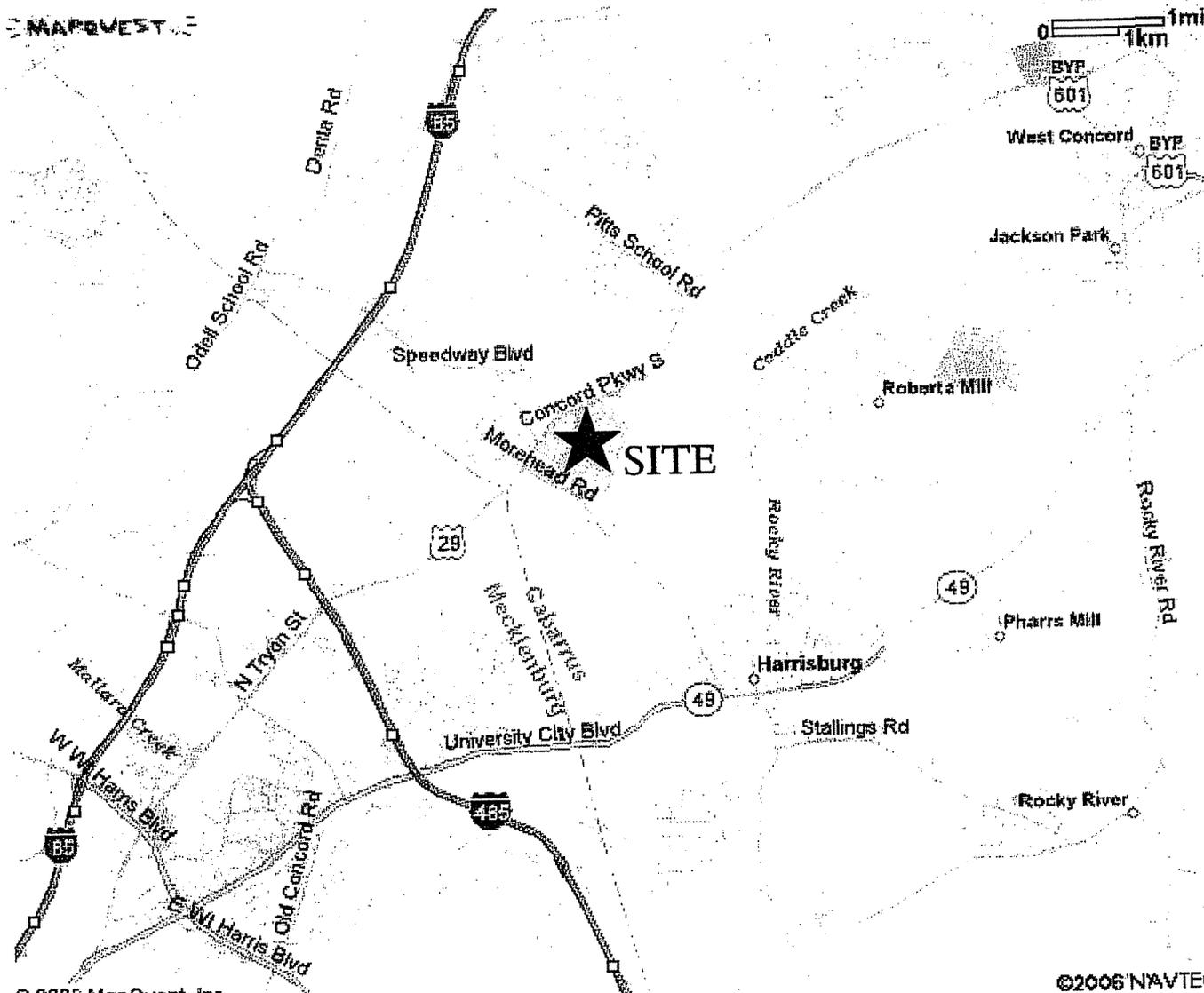
The Corps of Engineers is soliciting comments from the public; Federal, State and local agencies and officials, including any consolidate State Viewpoint or written position of the Governor; Indian Tribes and other interested parties in order to consider and evaluate the impacts of this proposed activity. 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 (EA) and/or an Environmental Impact Statement (EIS) pursuant to the National Environmental Policy Act (NEPA). 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 the application. Requests for public hearings shall state, with particularity, the reasons for holding a public hearing. Requests for a public hearing shall be granted, unless the District Engineer determines that the issues raised are insubstantial or there is otherwise no valid interest to be served by a hearing.

Written comments pertinent to the proposed work, as outlined above, will be received by the Corps of Engineers, Wilmington District, until 5pm, March 26, 2007. Comments should be submitted to Mr. Steven Lund, US Army Corps of Engineers, Asheville Regulatory Field Office, 151 Patton Avenue, Room 208, Asheville, NC 28801-5006.

MAPQUEST

0 1mi
0 1km



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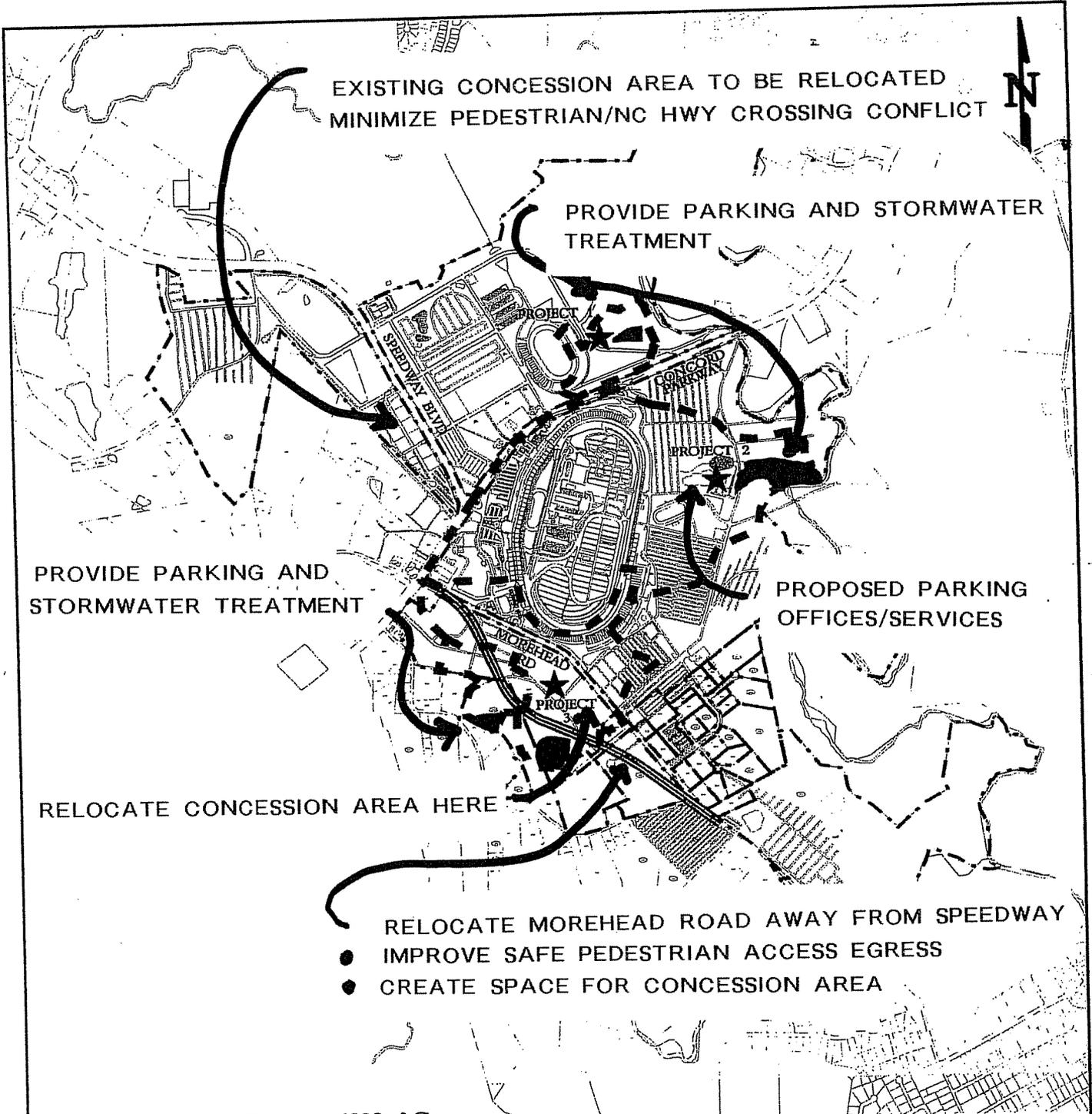
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SHEET 1 OF 12

LOWES MOTOR
SPEEDWAY

VICINITY MAP
SCALE: NTS





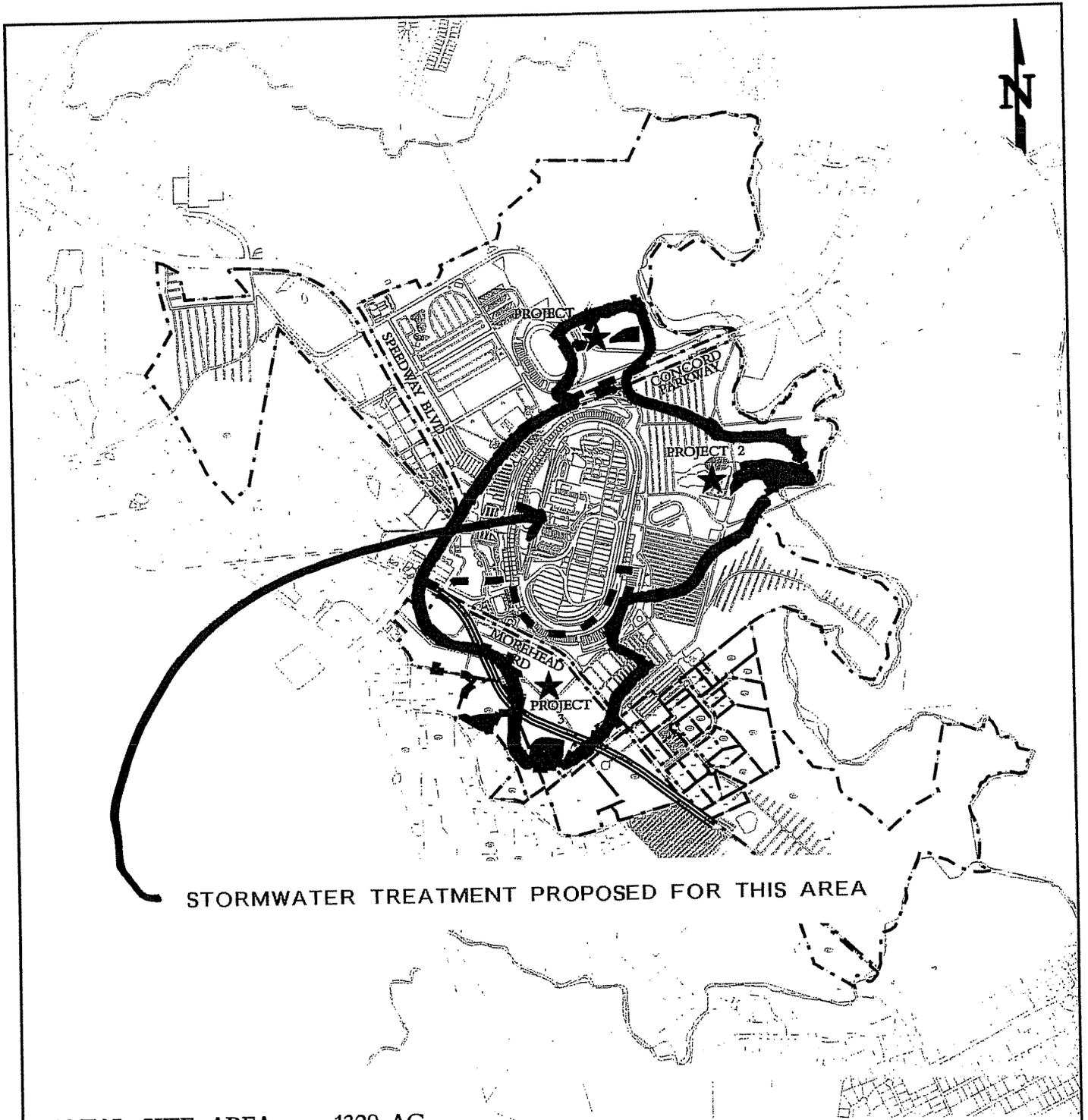
TOTAL SITE AREA = 1329 AC
 PROJECT 1 - POND 1 - DRAINAGE AREA = 26.6 AC
 PROJECT 2 - POND 2 - DRAINAGE AREA = 258.8 AC
 PROJECT 3 - POND 3 - DRAINAGE AREA = 100.0 AC
 PROJECT 3 - POND 4 - DRAINAGE AREA = 21.3 AC
 TOTAL TREATED AREA - PROJECTS 1-3 = 406.7 AC

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SHEET 2 OF 12

LOWES MOTOR
SPEEDWAY

CONCEPTUAL SITE PLAN OBJECTIVES
SCALE: 1" = 2000'



STORMWATER TREATMENT PROPOSED FOR THIS AREA

TOTAL SITE AREA = 1329 AC
 PROJECT 1 - POND 1 - DRAINAGE AREA = 26.6 AC
 PROJECT 2 - POND 2 - DRAINAGE AREA = 258.8 AC
 PROJECT 3 - POND 3 - DRAINAGE AREA = 100.0 AC
 PROJECT 3 - POND 4 - DRAINAGE AREA = 21.3 AC
 TOTAL TREATED AREA - PROJECTS 1-3 = 406.7 AC

SHEET 3 OF 12

LOWES MOTOR
SPEEDWAY

DRAINAGE AREA MAP
SCALE: 1" = 2000'

EXISTING CONCESSIONS AREA

PROJECT 1

CONCORD PARKWAY

PROJECT 2

EXISTING MOREHEAD ROAD

PROPOSED RELOCATED
CONCESSION AREA

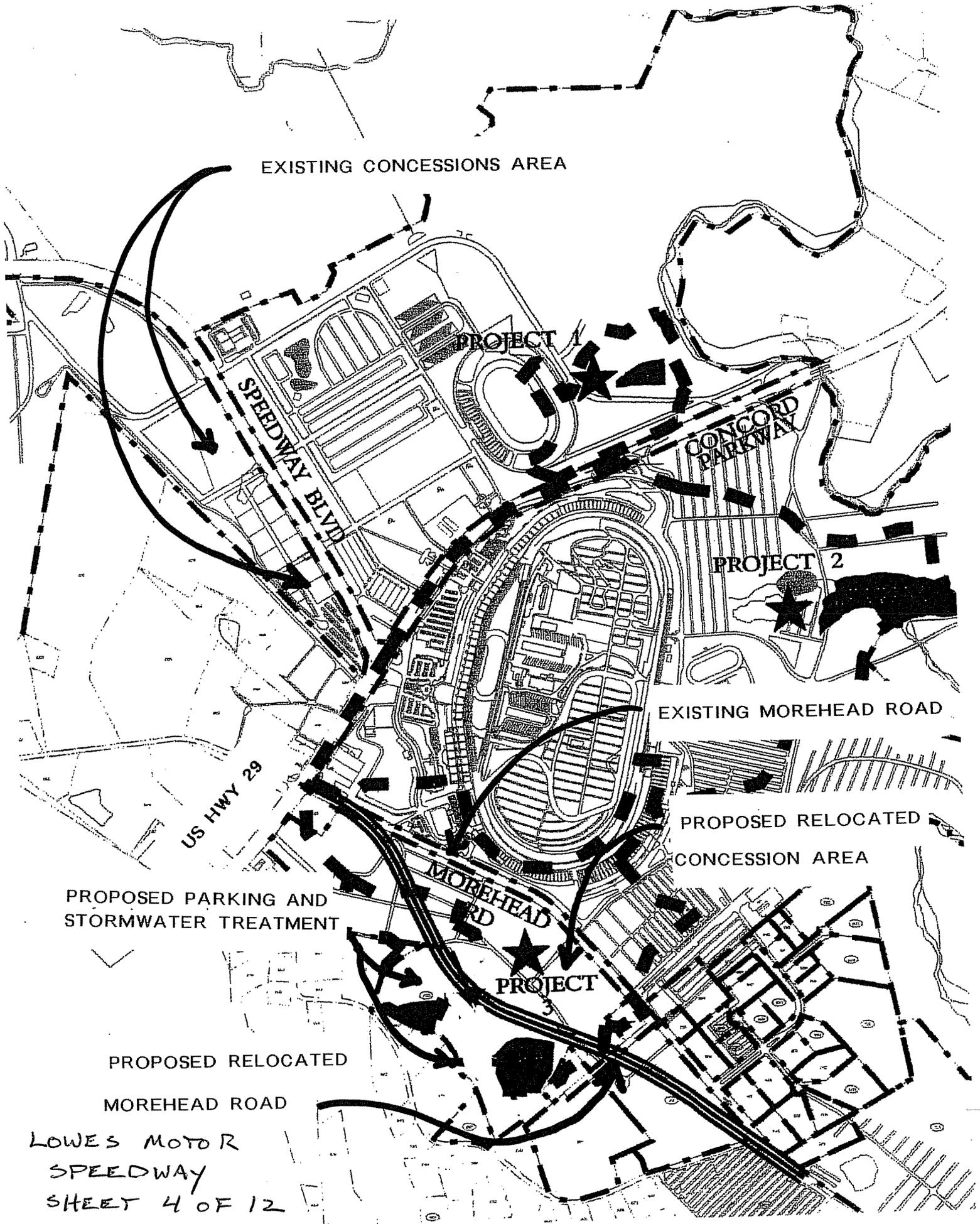
PROPOSED PARKING AND
STORMWATER TREATMENT

MOREHEAD ROAD

PROJECT 3

PROPOSED RELOCATED
MOREHEAD ROAD

LOWES MOTOR
SPEEDWAY
SHEET 4 OF 12



LOWE'S MOTOR
SPEEDWAY
SHEET 5 OF 12

PROPOSED PARKING AND STORMWATER TREATMENT

PROPOSED PARKING AND
STORMWATER TREATMENT
OFFICES/SERVICES BLDGS

PROJECT 1

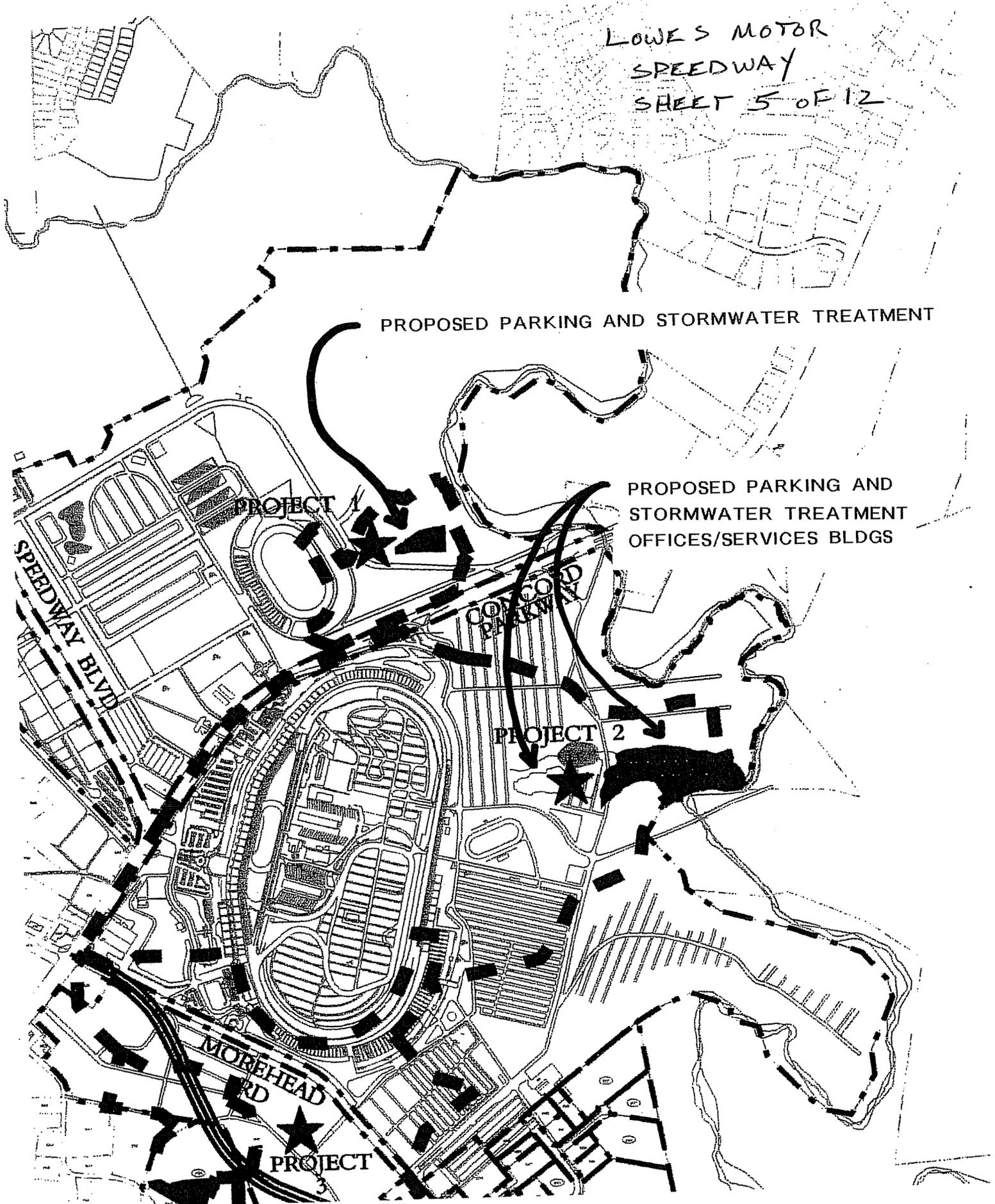
PROJECT 2

PROJECT 3

SPEEDWAY BLVD

CONCORD

MOREHEAD RD





EX. INT. STREAM FROM EX. PIPE

ROCKY RIVER

STORMWATER TREATMENT FOR 26.6 ACRES
EXTENDED STORMWATER DET. WETLAND
SURFACE AREA = 0.64 AC

NATURALIZED RETENTION POND 0.32 AC

DISTURBED

±330 LF INT. STREAM IMPACT
WETLAND IMPACT

DIRT
TRACK

±0.02 AC WETLAND IMPACT

EXISTING WETLAND
±0.06 AC IMPACT

CONCORD PARKWAY

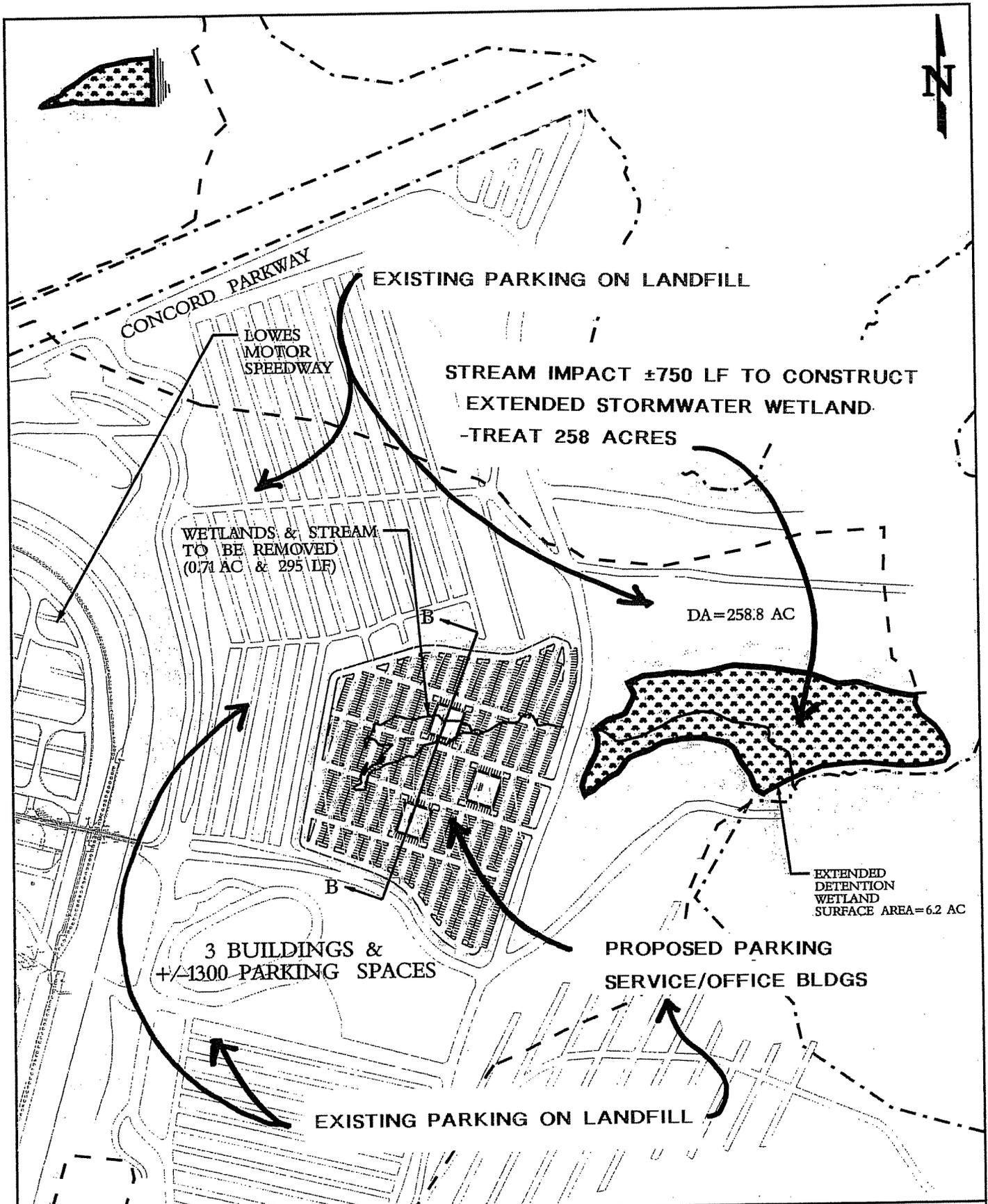
800 TO 1000 CAR PARKING SPACES

LOWES MOTOR
SPEEDWAY

SHEET 6 OF 12

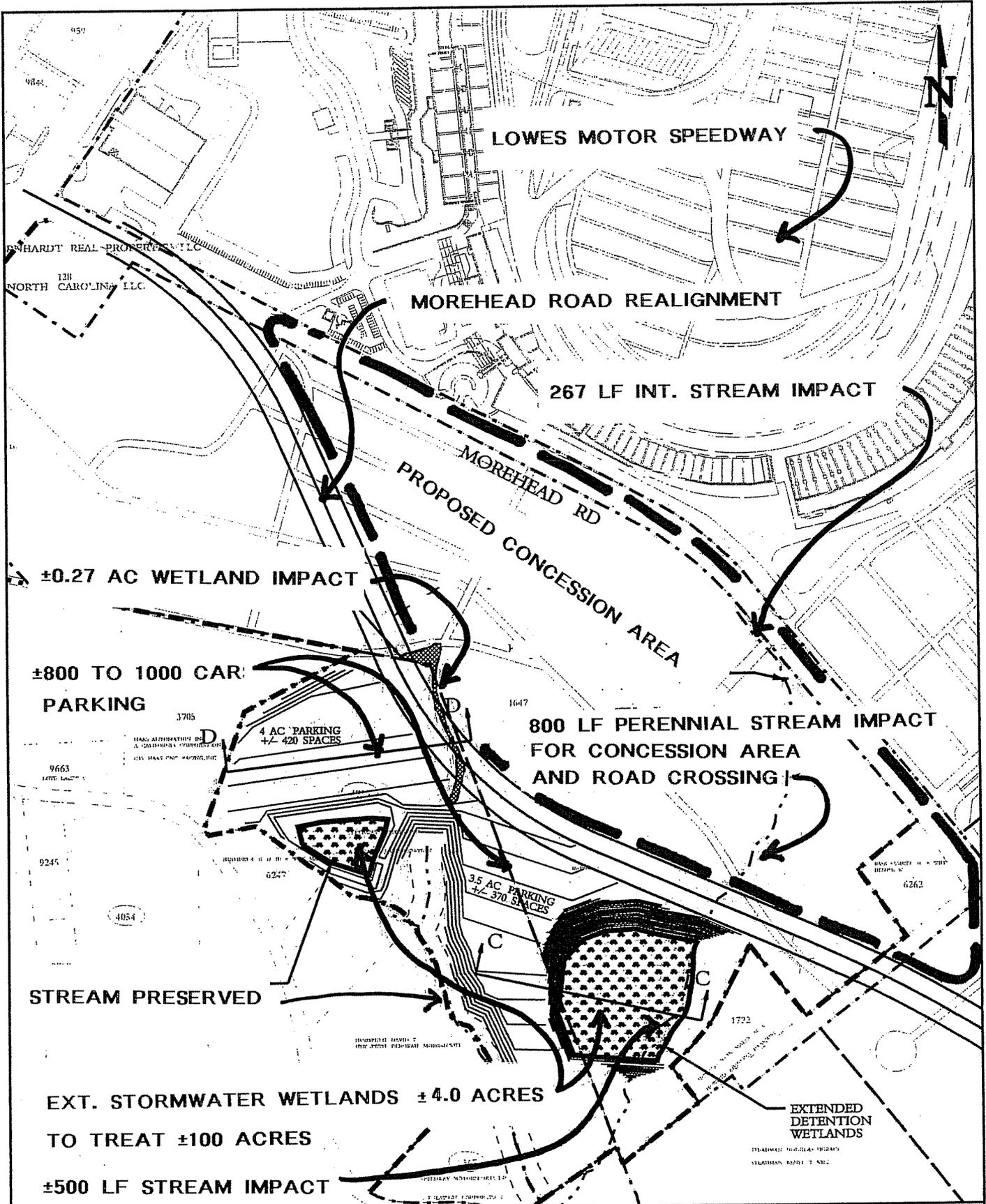
PROPOSED SITE PLAN
PROJECT 1

SCALE: 1" = 300'



LOWES MOTOR
SPEEDWAY
SHEET 7 OF 12

PROPOSED SITE PLAN
PROJECT 2
SCALE: 1" = 400'



±0.27 AC WETLAND IMPACT

±800 TO 1000 CAR PARKING

4 AC PARKING +/- 420 SPACES

3.5 AC PARKING +/- 370 SPACES

800 LF PERENNIAL STREAM IMPACT FOR CONCESSION AREA AND ROAD CROSSING

STREAM PRESERVED

EXT. STORMWATER WETLANDS ±4.0 ACRES TO TREAT ±100 ACRES

EXTENDED DETENTION WETLANDS

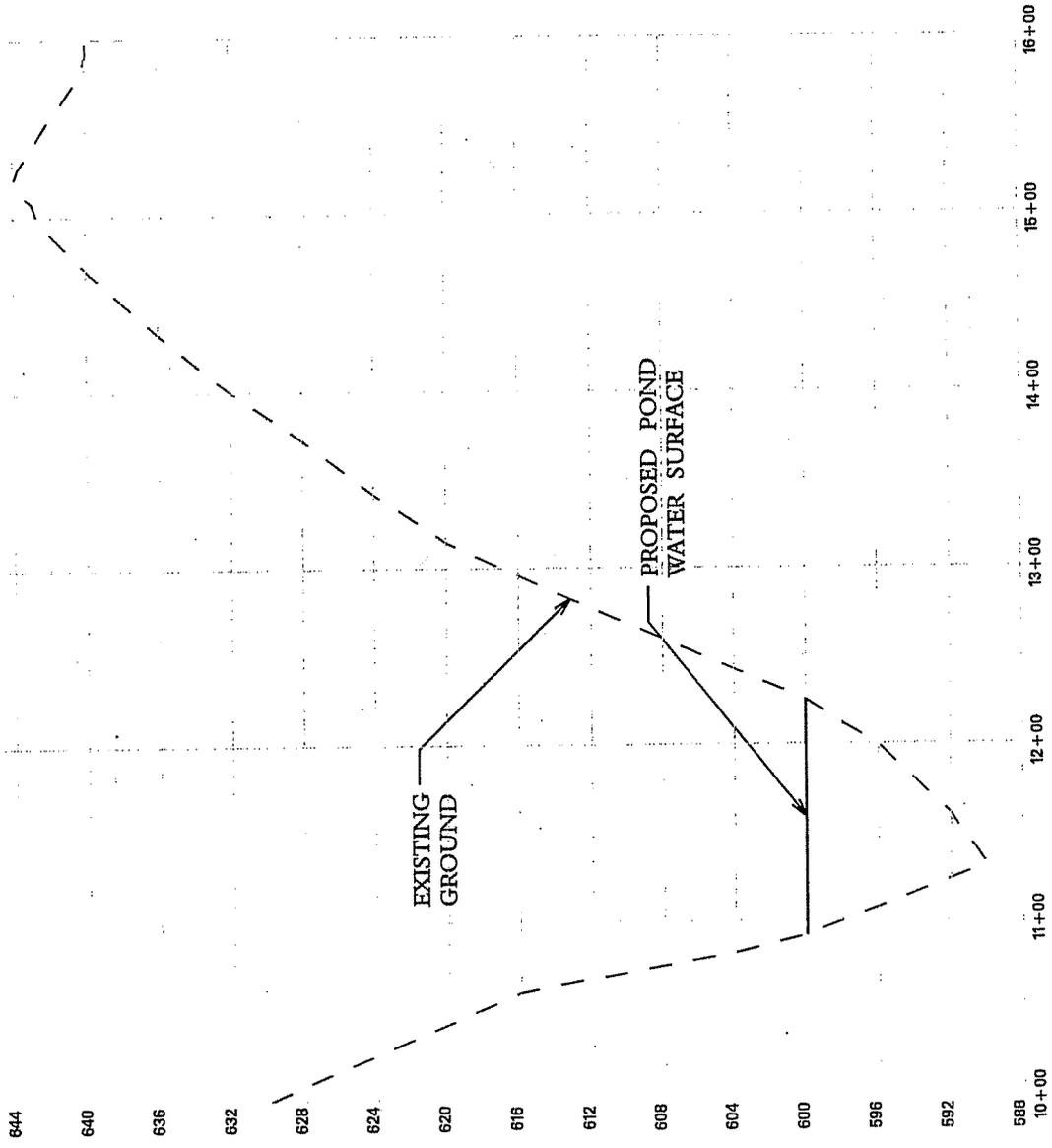
±500 LF STREAM IMPACT

PROPOSED SITE PLAN PROJECT 3

SCALE: 1" = 400'

LOWES MOTOR SPEEDWAY

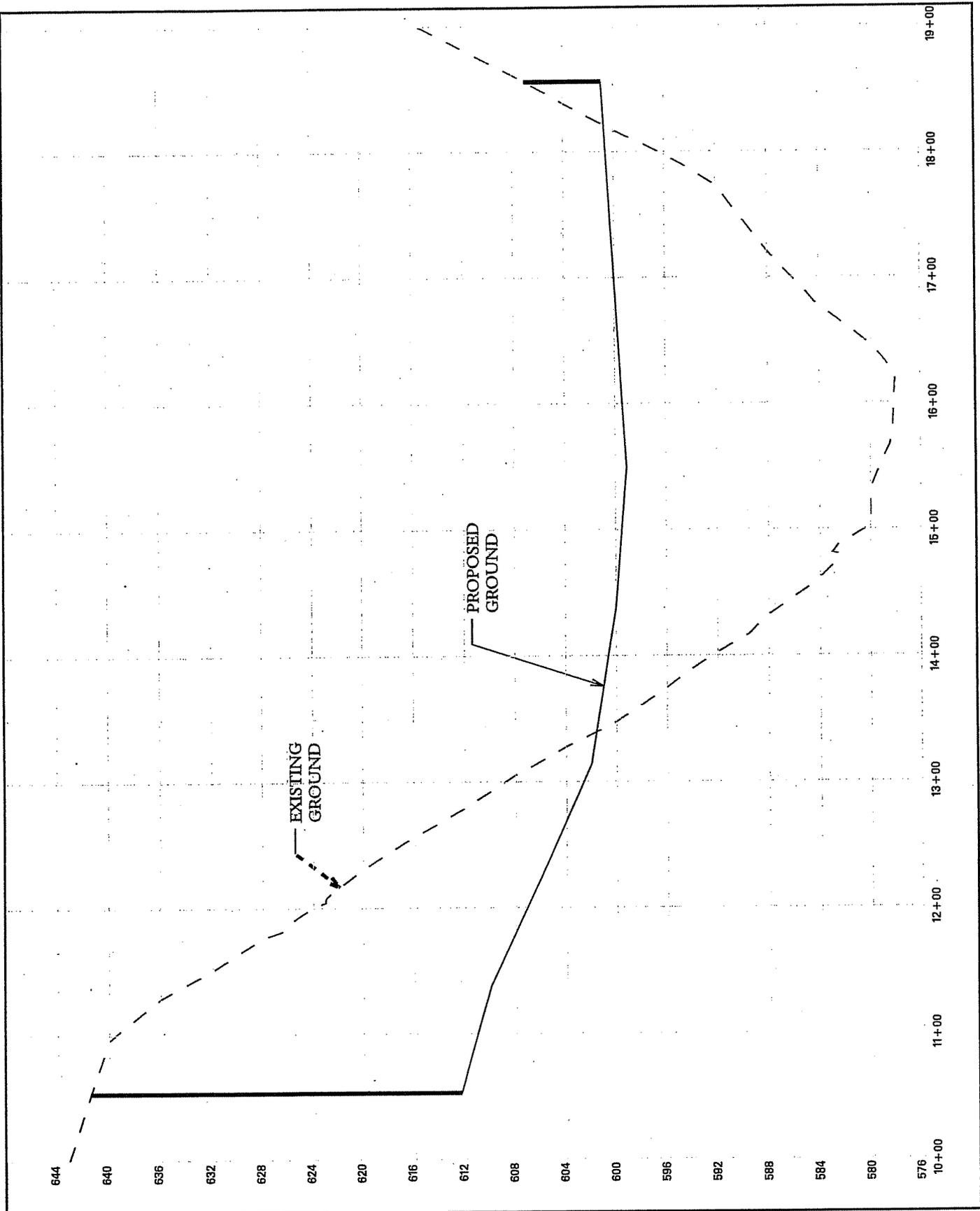
SHEET 8 OF 12



LOWES MOTOR
SPEEDWAY

SHEET 9 OF 12

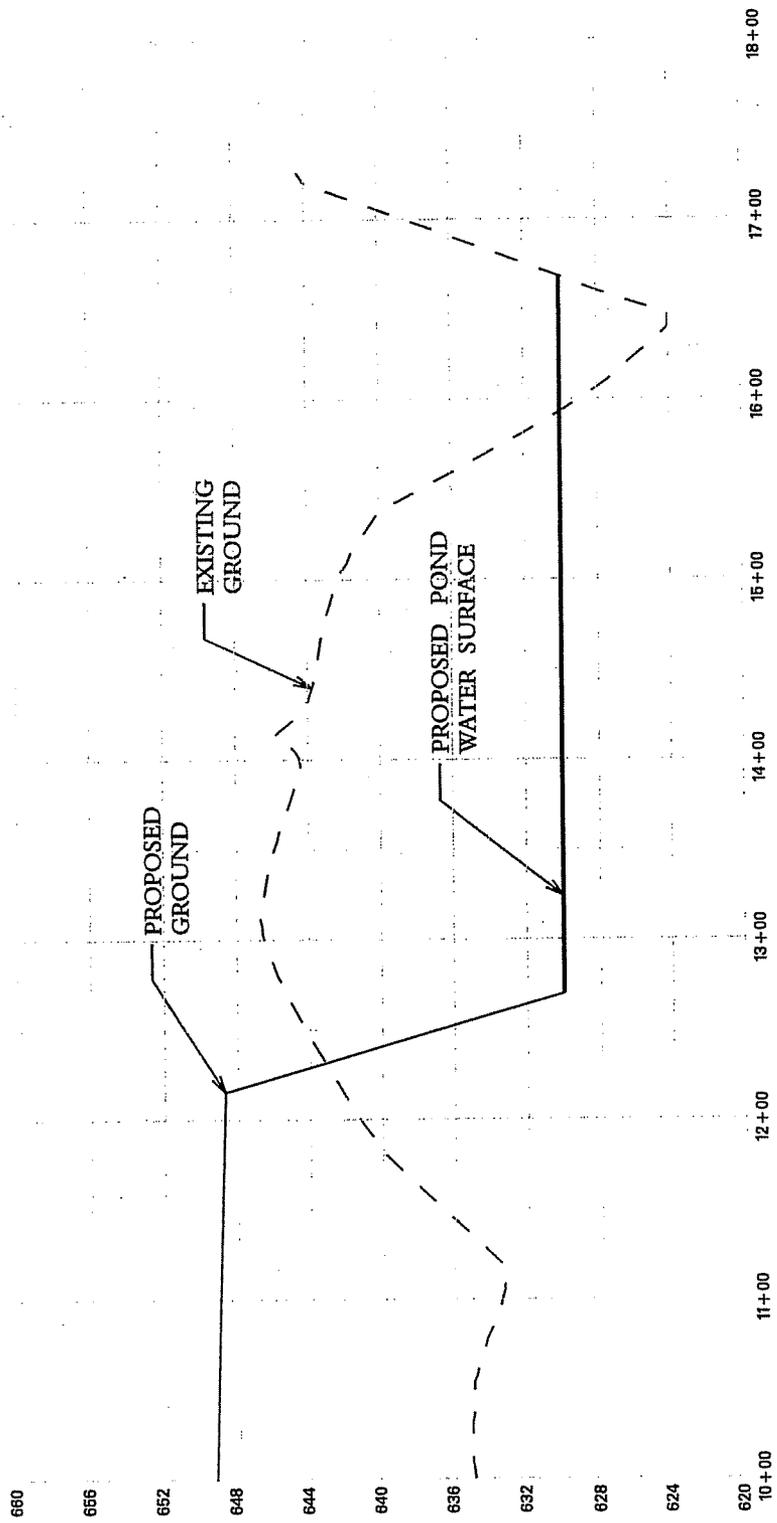
PROJECT 1 - CROSS-SECTION A-A
SCALE: 1" = 10' VERT.; 1" = 100' HORIZ.



LOWES MOTOR
SPEEDWAY

SHEET 10 OF 12

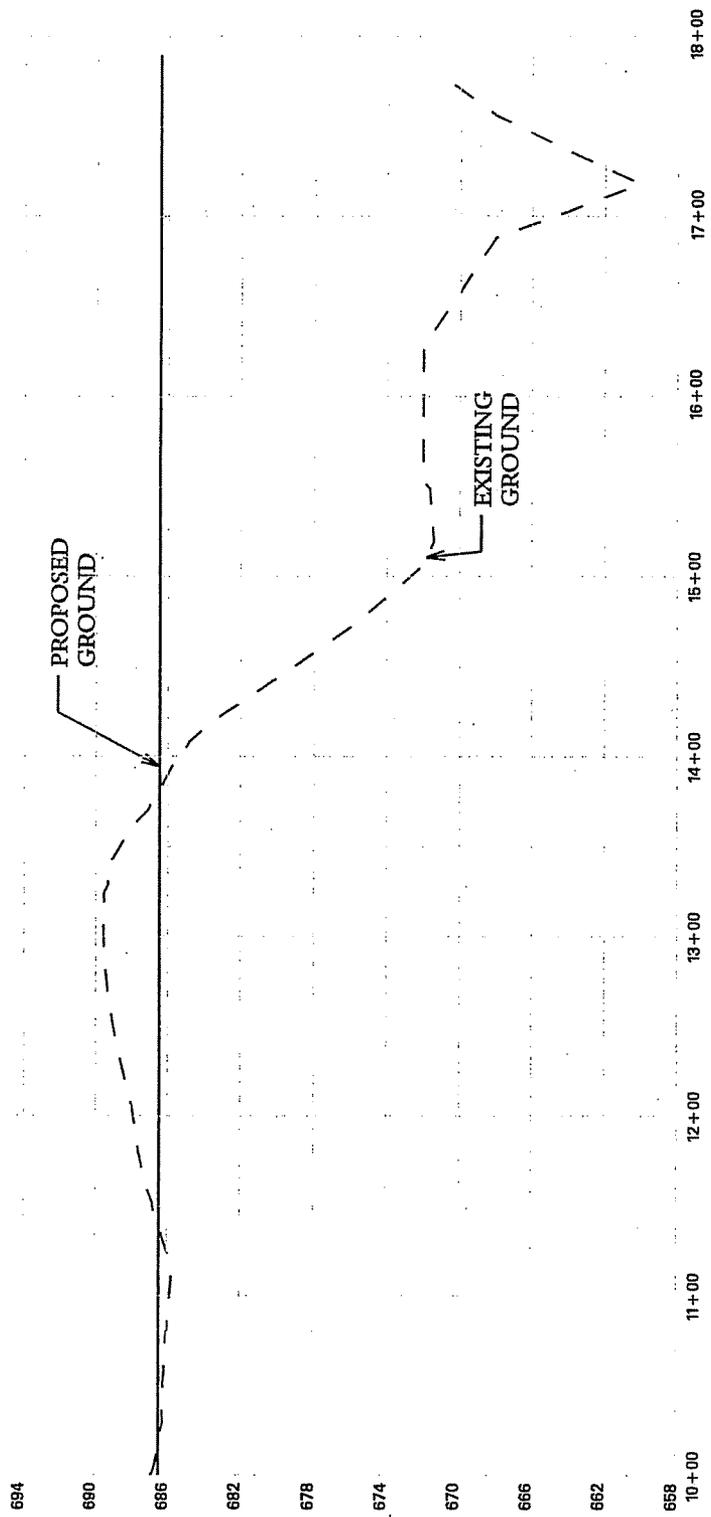
PROJECT 2 - CROSS-SECTION B-B
SCALE: 1" = 10' VERT.; 1" = 100' HORIZ.



LOWES MOTOR
SPEEDWAY

SHEET 11 OF 12

PROJECT 3 - CROSS-SECTION C-C
SCALE: 1" = 10' VERT.; 1" = 100' HORIZ.



LOWES MOTOR
 SPEEDWAY
 SHEET 12 OF 12

PROJECT 3 - CROSS-SECTION D-D
 SCALE: 1" = 10' VERT.; 1" = 100' HORIZ.