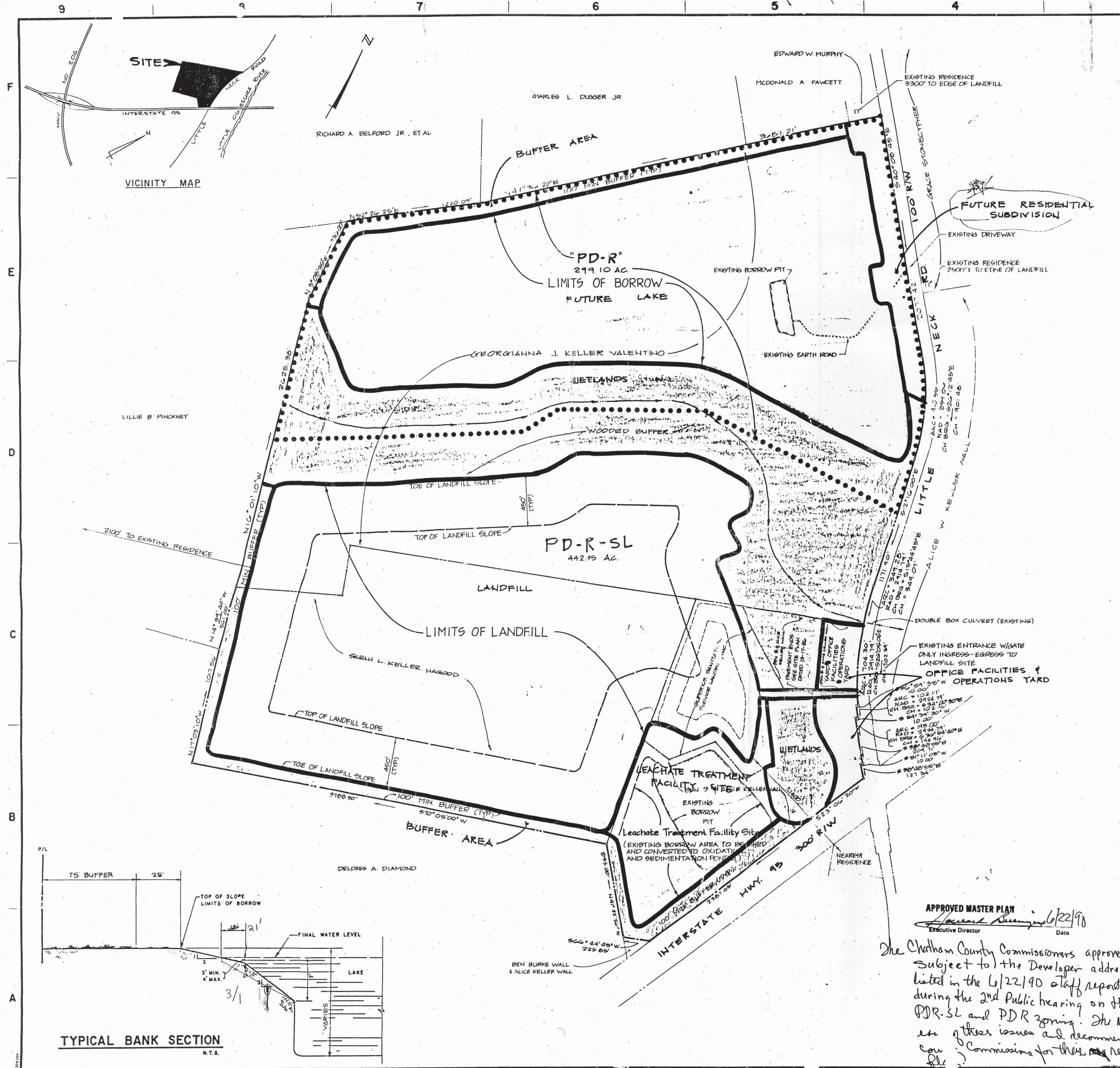




NOTES:

- (A) TOTAL CAPACITY OF SITE 51,900,000 C.Y.
(B) TOTAL COVER MATERIAL REQUIRED 10,500,000 C.Y.
(C) TOTAL WASTE CAPACITY 41,400,000 C.Y.
(D) ESTIMATED LIFE OF SITE 50 YEARS.
- SOLID WASTE UNLOADING SHALL BE RESTRICTED TO THE WORKING FACE OF THE OPERATION IN SUCH MANNER THAT WASTE MAY BE EASILY INCORPORATED INTO THE SANITARY LANDFILL WITH AVAILABLE EQUIPMENT.
- SOLID WASTE SHALL BE SPREAD IN UNIFORM LAYERS AND COMPACTED TO ITS SMALLEST PRACTICAL VOLUME BEFORE COVERING WITH EARTH.
- A UNIFORM COMPACTED LAYER OF CLEAN EARTH COVER NOT LESS THAN ONE (1) FOOT IN DEPTH SHALL BE PLACED OVER EACH PORTION OF ANY INTERMEDIATE LIFT FOLLOWING COMPLETION OF THAT LIFT.
- A UNIFORM COMPACTED LAYER OF CLEAN EARTH COVER NOT LESS THAN (2) FEET IN DEPTH SHALL BE PLACED OVER THE FINAL LIFT NOT LATER THAN ONE MONTH FOLLOWING PLACEMENT OF SOLID WASTE WITHIN THAT LIFT.
- AN ADEQUATE AMOUNT OF STOCKPILED SOIL SHALL BE MAINTAINED NEAR THE WORKING FACE OF THE OPERATION TO EXTINGUISH ANY FIRES THAT MAY OCCUR.
- OPERATION AND MANAGEMENT OF THE LANDFILL SHALL BE UNDER THE DIRECT SUPERVISION AND CONTROL OF A QUALIFIED SUPERVISOR WHO HAS A KNOWLEDGE OF THE RULES AND REGULATIONS FOR SOLID WASTE MANAGEMENT.
- SOIL EROSION AND SEDIMENT CONTROL PROCEDURES SHALL COMPLY WITH THE EROSION AND SEDIMENT ACT OF 1975. ALL DRAINAGE ACTIVITIES SHALL DISCHARGE FLOW IN SUMPS/SILT BASINS TO ALLOW SEDIMENTATION TO OCCUR PRIOR TO DISCHARGES FLOWING INTO ADJACENT AREAS. A VEGETATIVE COVER SHALL BE ESTABLISHED AND MAINTAINED EXCEPT FOR THAT PART OF THE SITE WHERE WASTE IS BEING PLACED.
- ADJACENT BORROW PITS SHALL PROVIDE FILL FOR COVER AND FIRE PROTECTION.
- THE OPERATION PROCEDURES FOR THE SITE WILL MINIMIZE LEACHATE. A PLAN FOR COLLECTION AND TREATMENT SHALL BE PROVIDED AS NECESSARY.
- A PLAN FOR REMOVING METHANE GAS SHALL BE PROVIDED IF IT IS NEEDED AFTER SITE IS IN OPERATION.
- ALL ACTIVITIES SHALL CONFORM TO THE COUNTY'S LAND DISTURBING ACTIVITIES ORDINANCE.

DEVELOPED LAND USES

FUTURE LAKE	209 AC
FUTURE SUBDIVISION	13 AC
WETLANDS & BUFFER	212 AC
FILL AREA	297 AC*
OFFICE & YARD FACILITIES	11 AC

*DUE TO RECENT CHANGES IN WETLANDS REGULATIONS, FILL AREAS MAY BE REDUCED UP TO 20%

APPROVED MASTER PLAN

Executive Director Date 6/22/90

The Chatham County Commissioners approved General Development Plan Subject to the Developer addressing the various issues listed in the 6/22/90 staff report (MPC File 90-9291-C) reviewed during the 2nd Public hearing on this petition to rezone to the PDR-SL and PDR zoning. The MPC and County Staff shall review the issues and recommend a standard to the Chatham County Commission for their review on the Specific Development

REVISED GEN MAR. 27, 1997

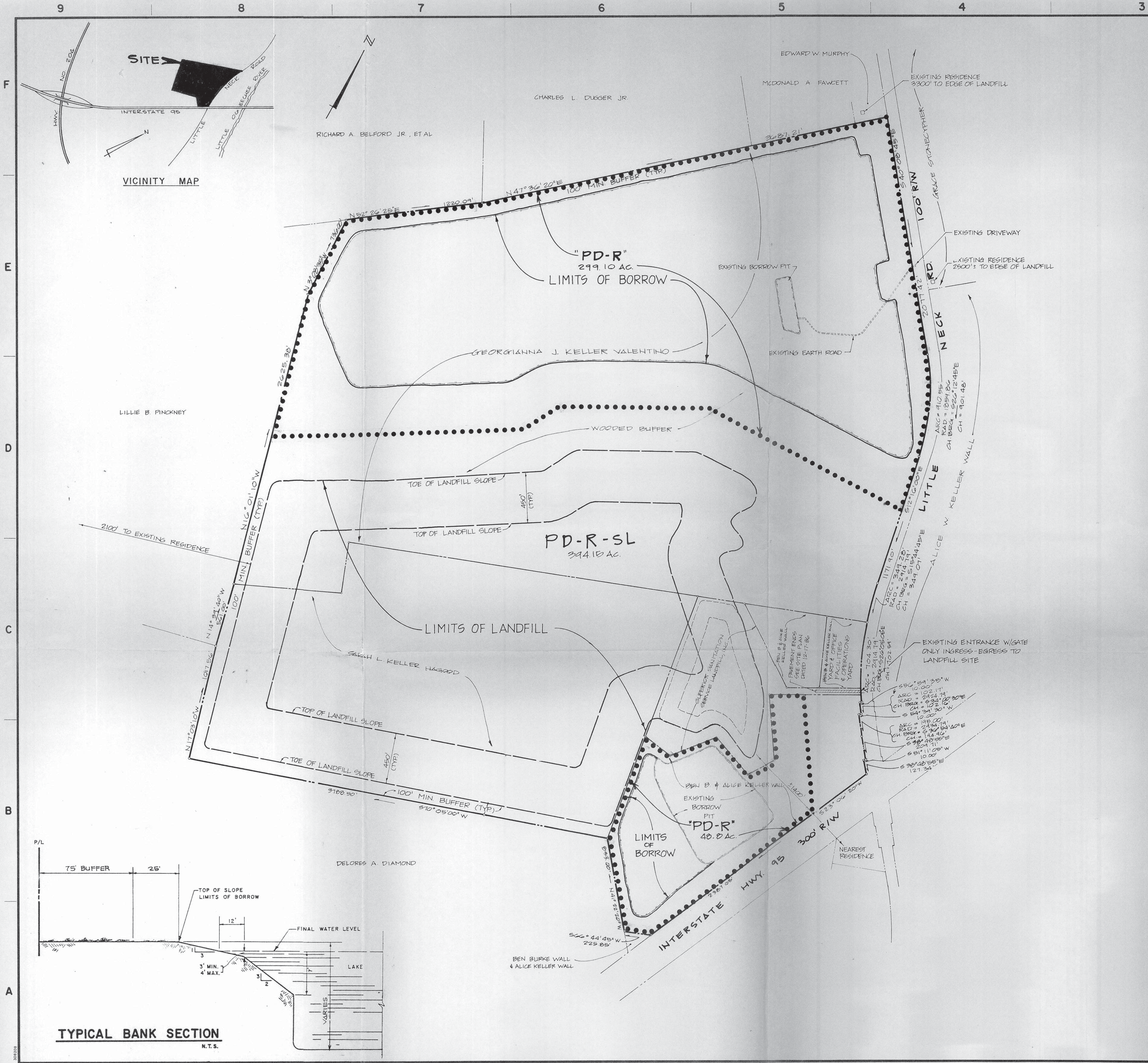
PROPOSED LANDFILL EXPANSION & BORROW PIT

GENERAL DEVELOPMENT PLAN

FOR SUPERIOR SANITATION

HELMLEY & ASSOCIATES, INC.
ENGINEERS-SURVEYORS SAVANNAH, GEORGIA

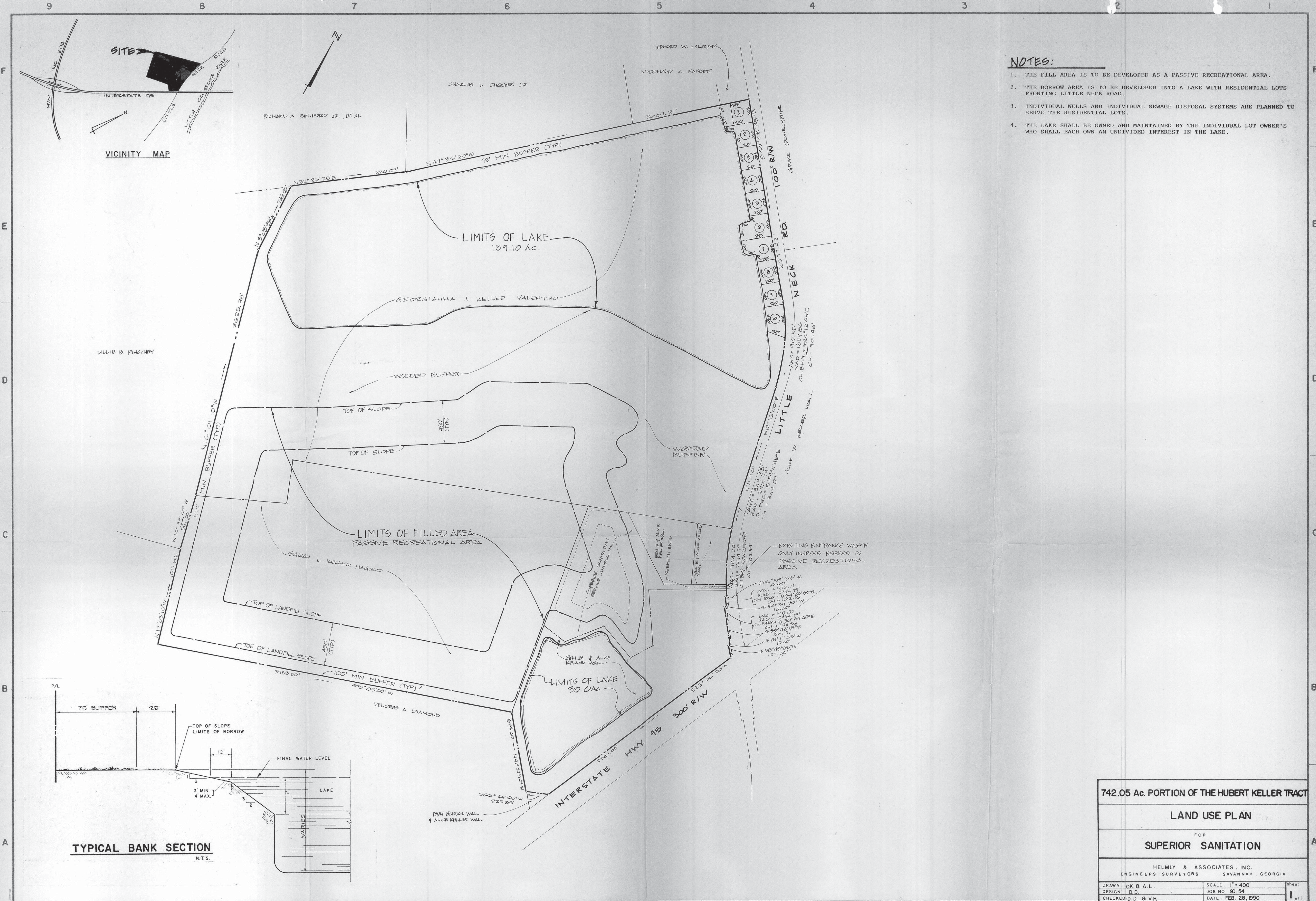
DRAWN	OK	SCALE	1"=400'
DESIGN	DD	JOB NO	90-54
CHECKED	DD & VH	DATE	FEB 28, 1990



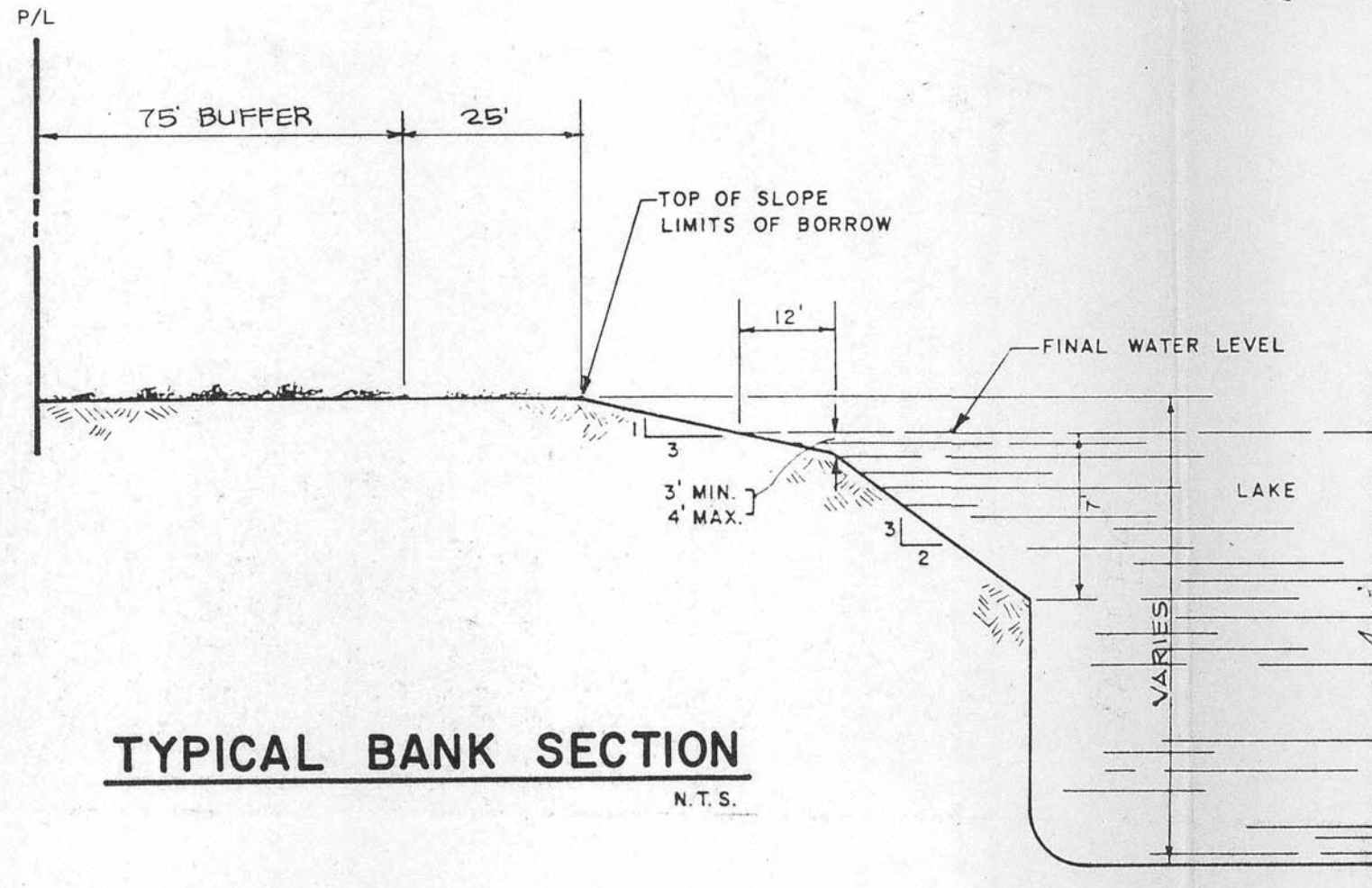
NOTES:

- (A) TOTAL CAPACITY OF SITE 51,900,000 C.Y.
(B) TOTAL COVER MATERIAL REQUIRED 10,500,000 C.Y.
(C) TOTAL WASTE CAPACITY 41,400,000 C.Y.
(D) ESTIMATED LIFE OF SITE 50 YEARS.
- SOLID WASTE UNLOADING SHALL BE RESTRICTED TO THE WORKING FACE OF THE OPERATION IN SUCH MANNER THAT WASTE MAY BE EASILY INCORPORATED INTO THE SANITARY LANDFILL WITH AVAILABLE EQUIPMENT.
- SOLID WASTE SHALL BE SPREAD IN UNIFORM LAYERS AND COMPACTED TO ITS SMALLEST PRACTICAL VOLUME BEFORE COVERING WITH EARTH.
- A UNIFORM COMPACTED LAYER OF CLEAN EARTH COVER NOT LESS THAN ONE (1) FOOT IN DEPTH SHALL BE PLACED OVER EACH PORTION OF ANY INTERMEDIATE LIFT FOLLOWING COMPLETION OF THAT LIFT.
- A UNIFORM COMPACTED LAYER OF CLEAN EARTH COVER NOT LESS THAN (2) FEET IN DEPTH SHALL BE PLACED OVER THE FINAL LIFT NOT LATER THAN ONE MONTH FOLLOWING PLACEMENT OF SOLID WASTE WITHIN THAT LIFT.
- AN ADEQUATE AMOUNT OF STOCKPILED SOIL SHALL BE MAINTAINED NEAR THE WORKING FACE OF THE OPERATION TO EXTINGUISH ANY FIRES THAT MAY OCCUR.
- OPERATION AND MANAGEMENT OF THE LANDFILL SHALL BE UNDER THE DIRECT SUPERVISION AND CONTROL OF A QUALIFIED SUPERVISOR WHO HAS A KNOWLEDGE OF THE RULES AND REGULATIONS FOR SOLID WASTE MANAGEMENT.
- SOIL EROSION AND SEDIMENT CONTROL PROCEDURES SHALL COMPLY WITH THE EROSION AND SEDIMENT ACT OF 1975. ALL DEWATERING ACTIVITIES SHALL DISCHARGE FLOW INTO SUMPS/SILT BASINS TO ALLOW SEDIMENTATION TO OCCUR PRIOR TO DISCHARGES FLOWING INTO ADJACENT AREAS. A VEGETATIVE COVER SHALL BE ESTABLISHED AND MAINTAINED EXCEPT FOR THAT PART OF THE SITE WHERE WASTE IS BEING PLACED.
- ADJACENT BORROW PITS SHALL PROVIDE FILL FOR COVER AND FIRE PROTECTION.
- THE OPERATION PROCEDURES FOR THE SITE WILL MINIMIZE LEACHATE. A PLAN FOR COLLECTION AND TREATMENT SHALL BE PROVIDED AS NECESSARY.
- A PLAN FOR REMOVING METHANE GAS SHALL BE PROVIDED IF IT IS NEEDED AFTER SITE IS IN OPERATION.
- ALL ACTIVITIES SHALL CONFORM TO THE COUNTY'S LAND DISTURBING ACTIVITIES ORDINANCE.

PROPOSED LANDFILL EXPANSION & BORROW PIT	
GENERAL DEVELOPMENT PLAN	
FOR SUPERIOR SANITATION	
HELMLY & ASSOCIATES, INC. ENGINEERS-SURVEYORS SAVANNAH, GEORGIA	
DRAWN: O.K.	SCALE: 1"=400'
DESIGN: D.D.	JOB NO. 90-54
CHECKED: D.D. & V.H.	DATE: FEB. 28, 1990



- NOTES:**
1. THE FILL AREA IS TO BE DEVELOPED AS A PASSIVE RECREATIONAL AREA.
 2. THE BORROW AREA IS TO BE DEVELOPED INTO A LAKE WITH RESIDENTIAL LOTS FRONTING LITTLE NECK ROAD.
 3. INDIVIDUAL WELLS AND INDIVIDUAL SEWAGE DISPOSAL SYSTEMS ARE PLANNED TO SERVE THE RESIDENTIAL LOTS.
 4. THE LAKE SHALL BE OWNED AND MAINTAINED BY THE INDIVIDUAL LOT OWNER'S WHO SHALL EACH OWN AN UNDIVIDED INTEREST IN THE LAKE.

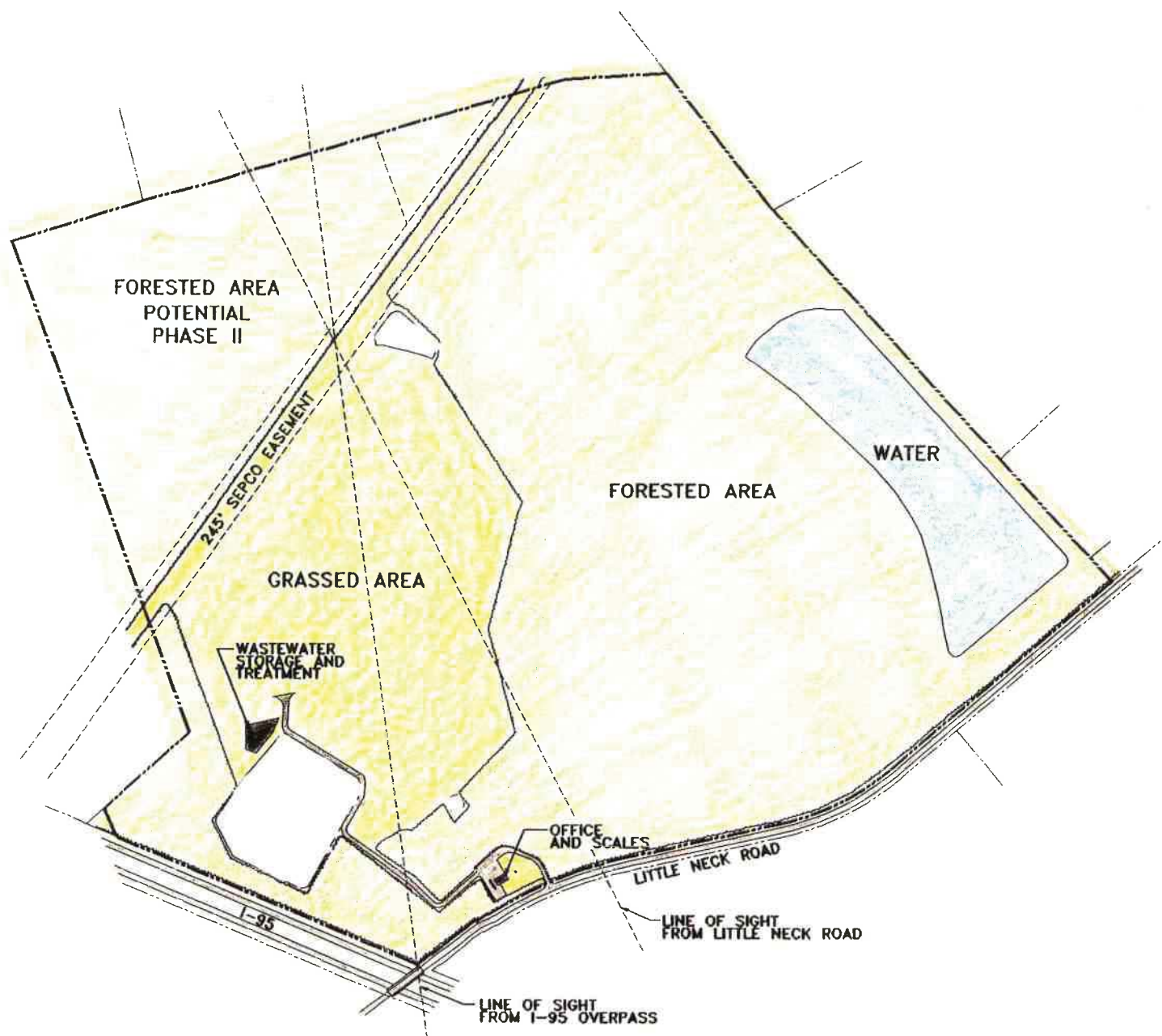


742.05 Ac. PORTION OF THE HUBERT KELLER TRACT		
LAND USE PLAN		
FOR		
SUPERIOR SANITATION		
HEMLY & ASSOCIATES, INC. ENGINEERS-SURVEYORS SAVANNAH, GEORGIA		
DRAWN OK, B.A.L.	SCALE 1" = 400'	Sheet
DESIGN D.D.	JOB NO. 90-54	1 of 1
CHECKED D.D. & V.H.	DATE FEB. 28, 1990	

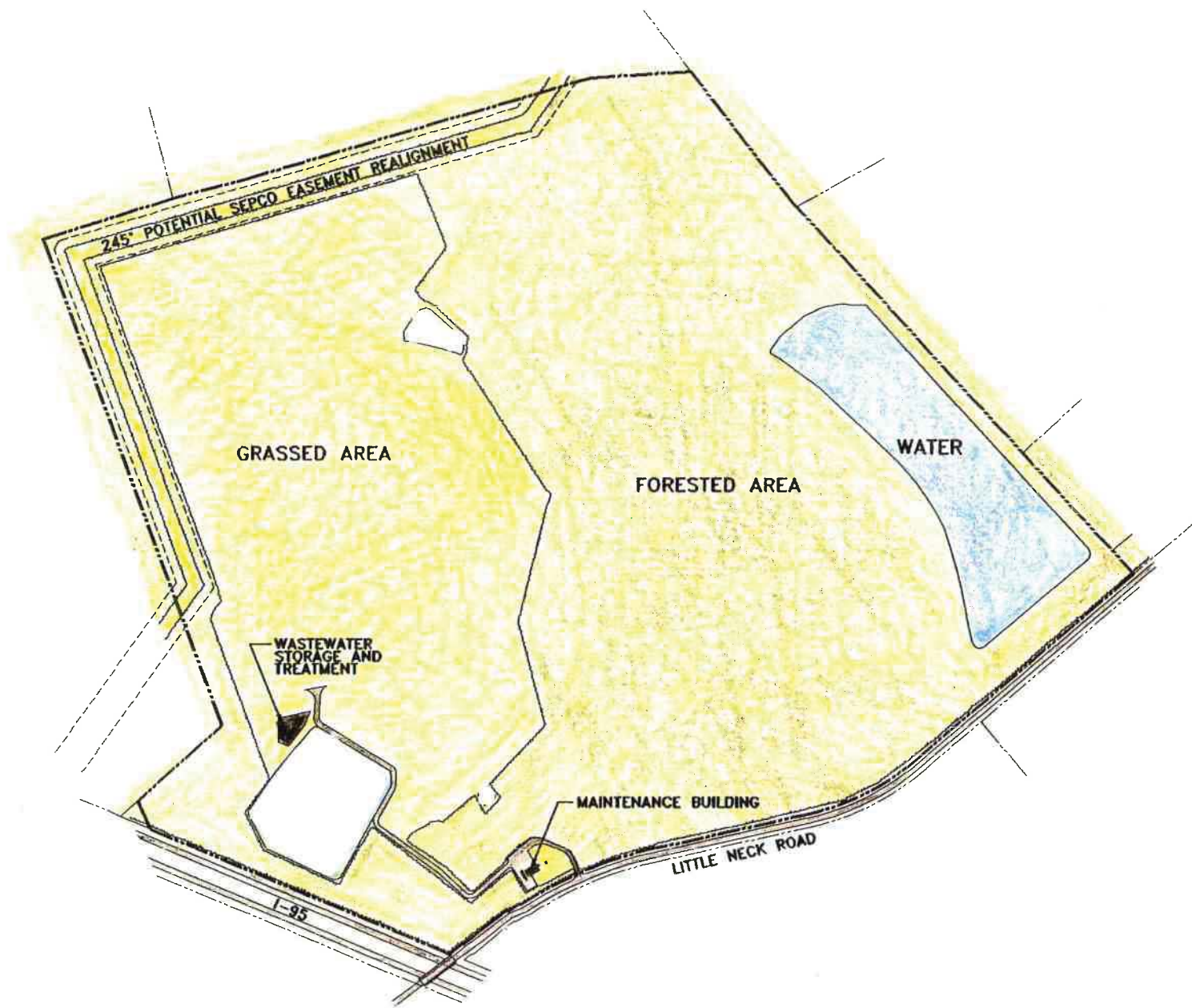


SUPERIOR LANDFILL CELL 5 DEVELOPMENT



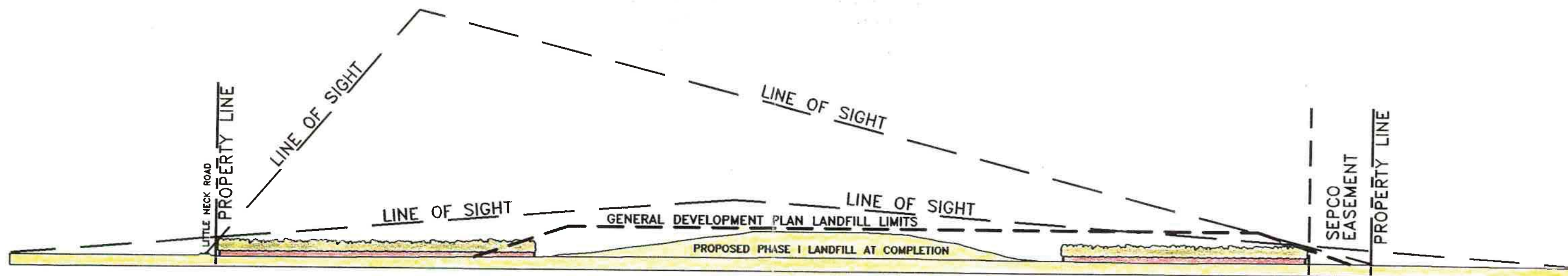


SUPERIOR LANDFILL PHASE I COMPLETION

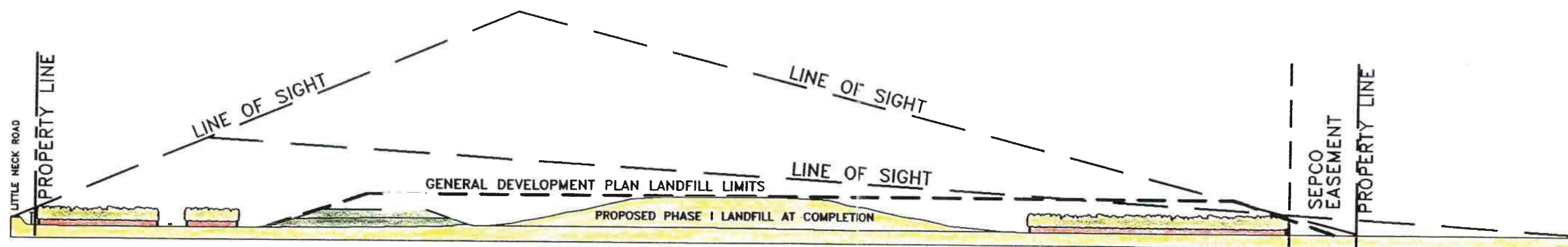


**SUPERIOR LANDFILL
COMPLETED SITE DEVELOPMENT**





VIEWS FROM LITTLE NECK ROAD & 1000' PROXIMITY



VIEWS FROM I-95 OVERPASS ON LITTLE NECK ROAD

SUPERIOR LANDFILL

