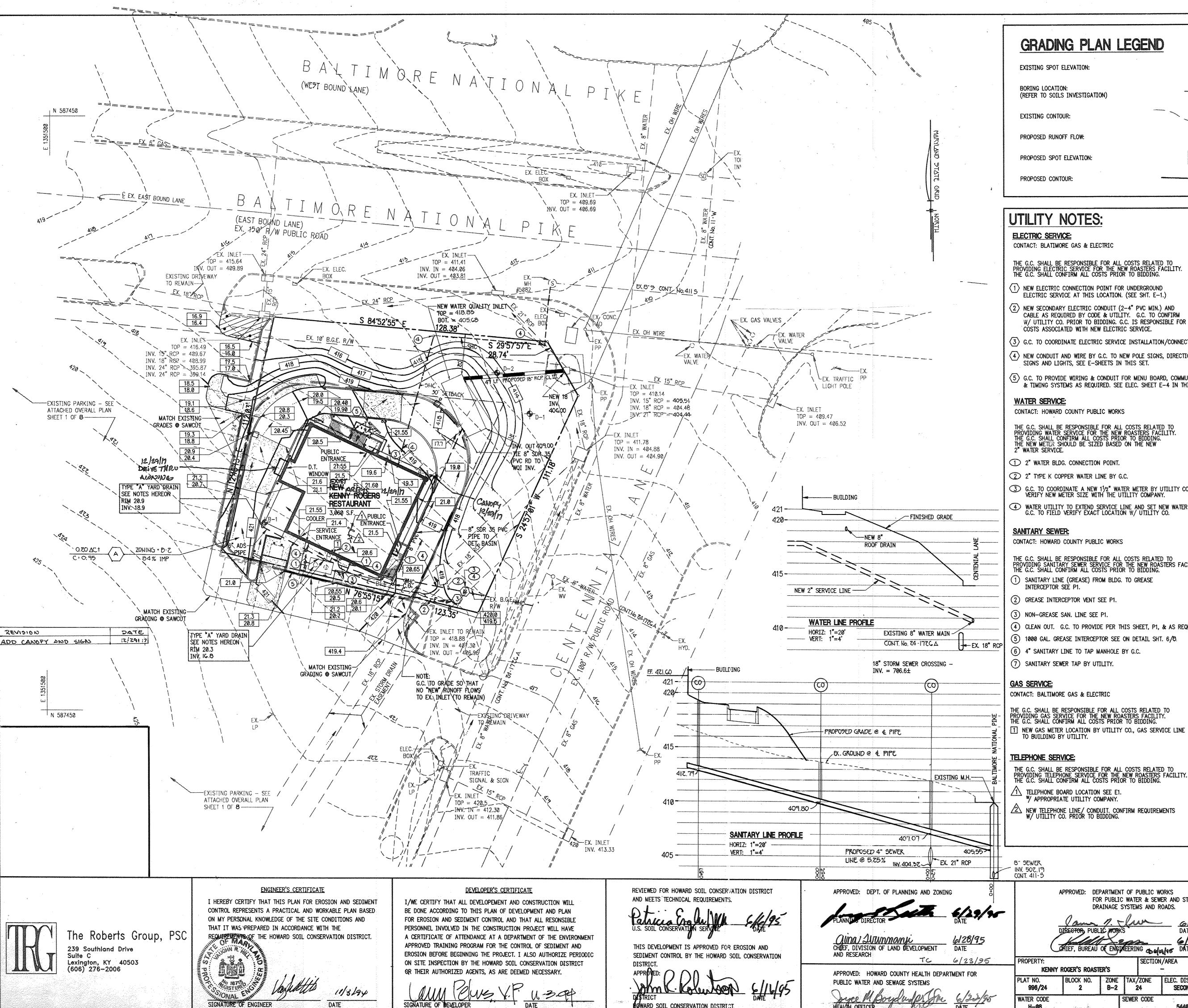


NOWARD SOIL CONSERVATION DISTRICT

H-08

SHEET: 2 OF: 8

5DP 95-21



GRADING PLAN LEGEND

71.5 PAVEMENT

THE G.C. SHALL BE RESPONSIBLE FOR ALL COSTS RELATED TO PROVIDING ELECTRIC SERVICE FOR THE NEW ROASTERS FACILITY. THE G.C. SHALL CONFIRM ALL COSTS PRIOR TO BIDDING.

- (1) NEW ELECTRIC CONNECTION POINT FOR UNDERGROUND ELECTRIC SERVICE AT THIS LOCATION. (SEE SHT. E-1.)
- (2) NEW SECONDARY ELECTRIC CONDUIT (2-4" PVC MIN.) AND CABLE AS REQUIRED BY CODE & UTILITY. G.C. TO CONFIRM W/ UTILITY CO. PRIOR TO BIDDING. G.C. IS RESPONSIBLE FOR ALL COSTS ASSOCIATED WITH NEW ELECTRIC SERVICE.
- (3) G.C. TO COORDINATE ELECTRIC SERVICE INSTALLATION/CONNECTION POINT.
- (4) NEW CONDUIT AND WIRE BY G.C. TO NEW POLE SIGNS, DIRECTIONAL SIGNS AND LIGHTS, SEE E-SHEETS IN THIS SET.
- (5) G.C. TO PROVIDE WIRING & CONDUIT FOR MENU BOARD, COMMUNICATION & TIMING SYSTEMS AS REQUIRED. SEE ELEC. SHEET E-4 IN THIS SET.

THE G.C. SHALL BE RESPONSIBLE FOR ALL COSTS RELATED TO PROVIDING WATER SERVICE FOR THE NEW ROASTERS FACILITY. THE G.C. SHALL CONFIRM ALL COSTS PRIOR TO BIDDING. THE NEW METER SHOULD BE SIZED BASED ON THE NEW 2" WATER SERVICE.

- 1) 2" WATER BLDG, CONNECTION POINT.
- 2 2" TYPE K COPPER WATER LINE BY G.C.
- 3 G.C. TO COORDINATE A NEW 11/2" WATER METER BY UTILITY CO. VERIFY NEW METER SIZE WITH THE UTILITY COMPANY.
- WATER UTILITY TO EXTEND SERVICE LINE AND SET NEW WATER METER. G.C. TO FIELD VERIFY EXACT LOCATION W/ UTILITY CO.

CONTACT: HOWARD COUNTY PUBLIC WORKS

THE G.C. SHALL BE RESPONSIBLE FOR ALL COSTS RELATED TO PROVIDING SANITARY SEWER SERVICE FOR THE NEW ROASTERS FACILITY. THE G.C. SHALL CONFIRM ALL COSTS PRIOR TO BIDDING.

- 1 SANITARY LINE (GREASE) FROM BLDG. TO GREASE
- (2) GREASE INTERCEPTOR VENT SEE P1.
- (3) NON-GREASE SAN, LINE SEE P1.
- (4) CLEAN OUT. G.C. TO PROVIDE PER THIS SHEET, P1, & AS REQD. BY CODE.
- (5) 1000 GAL. GREASE INTERCEPTOR SEE ON DETAIL SHT. 6/8.
- (6) 4" SANITARY LINE TO TAP MANHOLE BY G.C.
- (7) SANITARY SEWER TAP BY UTILITY.

THE G.C. SHALL BE RESPONSIBLE FOR ALL COSTS RELATED TO PROVIDING GAS SERVICE FOR THE NEW ROASTERS FACILITY. THE G.C. SHALL CONFIRM ALL COSTS PRIOR TO BIDDING.

THE G.C. SHALL BE RESPONSIBLE FOR ALL COSTS RELATED TO PROVIDING TELEPHONE SERVICE FOR THE NEW ROASTERS FACILITY. THE G.C. SHALL CONFIRM ALL COSTS PRIOR TO BIDDING.

1 TELEPHONE BOARD LOCATION SEE E1.

NEW TELEPHONE LINE/ CONDUIT. CONFIRM REQUIREMENTS W/ UTILITY CO. PRIOR TO BIDDING.

GENERAL NOTES:

SEE SHEET SITE LAYOUT PLAN (SHT. 2 OF 8) FOR GENERAL NOTES.

VICINITY MAP:

TUSCANY ROAD

SCALE: 1" = 2000'

GRADING NOTES:

- REFER TO SPECIFICATION SECTION 2110, 2200, 15000 AND DRAWINGS CE-1, CE-3, CE-4, CE-5, CE-6 AND CE-7.
- ALL FILL TO BE COMPACTED TO 95% A.S.T.M. D698 STANDARD COMPACTION SEE SOILS REPORT, CONTROLLED FILL SPECIFICATIONS AND SUBSURFACE

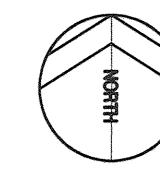
24 AA

-HO. CO. MON 25 B5

- THE G.C. IS RESPONSIBLE FOR THE PLACEMENT AND FINAL RAKING OF AL TOPSOIL REQUIRED TO COMPLETE THE SITE FOR ALL LANDSCAPING. TOPSOIL SHALL BE FILLED LEVEL TO THE TOP OF ADJOINING CURBS. COMPACT TOPSOIL TO 85% A.S.T.M. D698 STD. COMPACTION.
- JTILITY INFORMATION SHOWN HEREON WAS OBTAINED FROM THE BES AVAILABLE SOURCE AND MAY OR MAY NOT BE EITHER ACCURATE OR COMPLETE. THE GENERAL CONTRACTOR IS RESPONSIBLE FOR VERIFYING EXACT LOCATIONS OF EXISTING UTILITIES AND IS RESPONSIBLE FOR ANY DAMAGE TO ANY UTILITIES, EITHER PUBLIC OR PRIVATE, SHOWN HEREON OR NOT SHOWN HEREON.
- THE GENERAL CONTRACTOR SHALL CONFIRM ALL NEW UTILITY TAP LOCATIONS WITH THE UTILITY OWNERS.
- IT IS THE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO VERIFY THE ACTUAL LOCATION AND AVAILABILITY OF ALL EXISTING AND PROPOSED UTILITIES IN THE FIELD PRIOR TO GROUND BREAKING.
- GENERAL CONTRACTOR SHALL PROVIDE UNDERGROUND CONDUIT & WIRE TO SIGNS, LIGHTS, ETC. IT SHALL BE PLACED IN GRASS OR LANDSCAPE AREAS WHEREVER POSSIBLE. THE LOCATION OF THE CONDUIT AS SHOWN ON THESE PLANS SHALL BE CONSIDERED TO BE SCHEMATIC WITH ACTUAL LUCATION TO BE VERIFIED BY THE GENERAL CONTRACTOR
- 8. SEE E SHEETS FOR SIZE OF CONDUIT AND WIRE ON ALL ELECTRICAL
- EXCAVATE/FILL TO REQUIRED SUB-BASE DESIGN ELEVATION AS PER REQUIREMENTS OF SPECIFICATIONS. SHOULD UNSATISFACTORY SOIL
- CONDITIONS EXIST CONTRACTOR SHALL NOTIFY OWNER'S REPRESENTATIVE TO DETERMINE WHETHER OR NOT TO SEE THE RECOMMENDATIONS OF A QUALIFIED SOILS ENGINEER. FAILURE OF THE CONTRACTOR TO MAKE SUCH NOTIFICATION SHALL IMPOSE THE BURDEN OF RESPONSIBILITY FOR ADEQUACY OF SOIL BEARING QUALITIES AND SUBSEQUENT DAMAGE, UPON THE
- CONTRACTOR IS TO ADJUST AN UTILITY ELEMENT MEANT TO BE FLUSH WITH GRADE (CLEAN OUT MANHOLES, CATCH BASINS, INLETS, ETC.) THAT IS AFFECTED BY SITE WORK OR GRADE CHANGES, WHETHER SPECIFICALLY NOTED ON PLANS OR NOT. REFER TO SHEET CE-1.
- REMOVE EXISTING TOP SOIL FROM AREAS TO BE PAVED AND REPLACE WITH SUITABLE COMPACTED FILL.
- YARD DRAINS SHOWN HEREON SHALL BE 12" INLINE DRAIN W/ 12" ADAPTOR. SET GRATE FLUSH Y FINISH GRADE, SET INVERT OF RECEIVING PIPE AT 2' BELOW GRADE. ADS: 1-800-733-9987

SOILS INVESTIGATION:

THE G.C. SHALL PERFORM ALL WORK IN CONFORMANCE WITH THE SOILS INVESTIGATION PREPARED FOR THIS PROJECT. ANY RECCOMENDATIONS OR MATERIAL SPECIFICATIONS SHALL SUPERCEDE THESE PLANS.



PRESENT OWNER: THE PROPERTY DEVELOPMENT ASSOC. ATTN. GENERAL COUNSEL #89-5385-03 15115 S.W. SEQUIOIA PKWY. #200 PORTLAND, OR 97224

DEVELOPER/PURCHASER: KENNY ROGERS ROASTERS, LTD. 899 W. CYPRUS CREEK ROAD FORT LAUDERDALE, FL. 33309

GRADING/ UTILITY PLAN

KENNY ROGERS ROASTERS RESTAURANT

TAX MAP 24 SECOND ELECTION DISTRICT SCALE: 1"=20"

HOWARD COUNTY, MARYLAND DATE: JAN 6 , 1995

SHEET: 3 OF: 8

FOR PUBLIC WATER & SEWER AND STORM DRAINAGE SYSTEMS AND ROADS. BUREAU OF ENGINEERING COMMISS

B-2 SECOND SEWER CODE H-08

ZONE

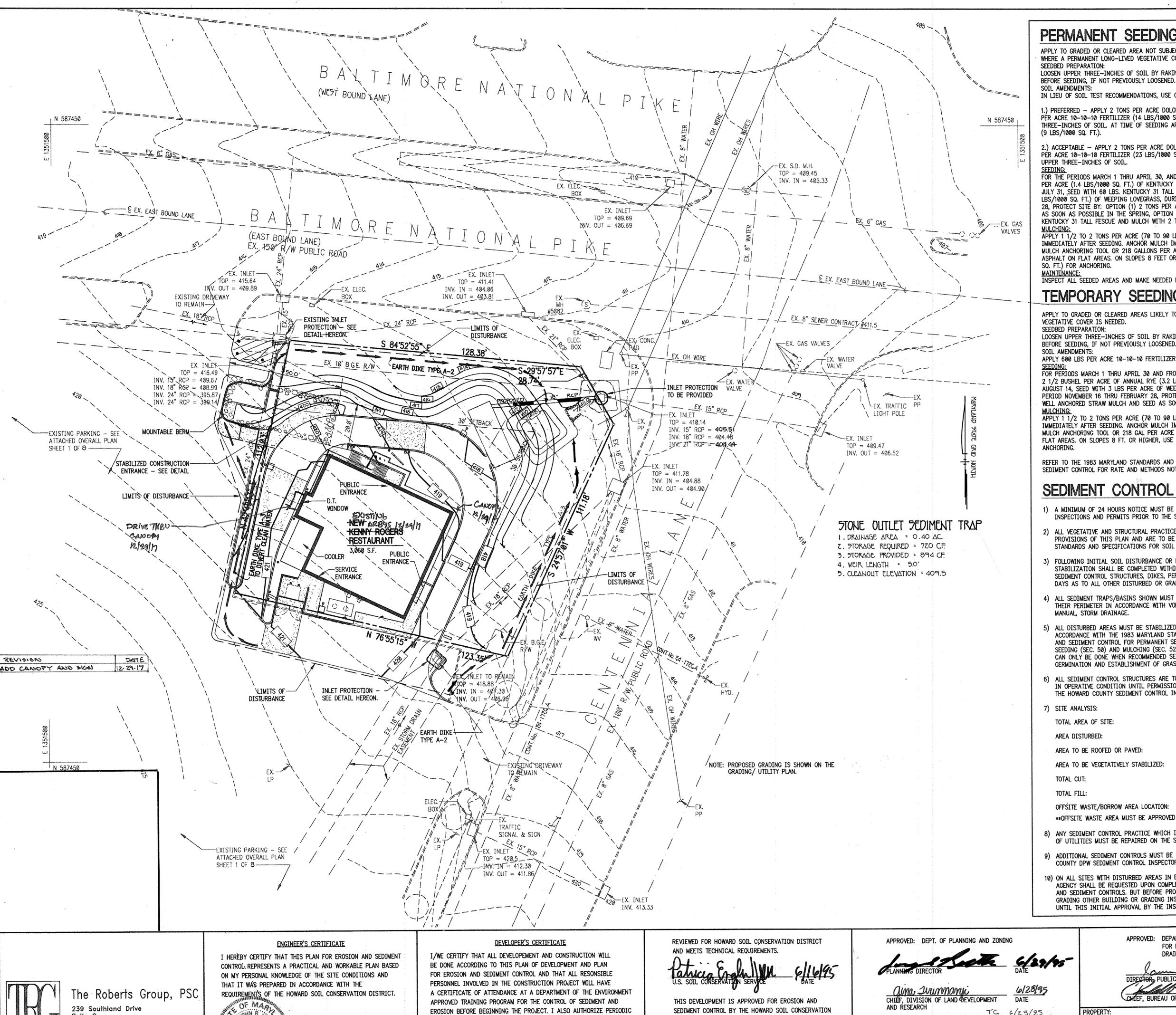
SECTION/AREA

TAX/ZONE

PARCEL

768

CENSUS TR.



PERMANENT SEEDING NOTES:

APPLY TO GRADED OR CLEARED AREA NOT SUBJECT TO IMMEDIATE FURTHER DISTURBANCE WHERE A PERMANENT LONG-LIVED VEGETATIVE COVER IS NEEDED. SEEDBED PREPARATION:

LOOSEN UPPER THREE-INCHES OF SOIL BY RAKING, DISCING OR OTHER ACCEPTABLE MEANS BEFORE SEEDING, IF NOT PREVIOUSLY LOOSENED.

IN LIEU OF SOIL TEST RECOMMENDATIONS, USE ONE OF THE FOLLOWING SCHEDULES:

1.) PREFERRED - APPLY 2 TONS PER ACRE DOLOMITIC LIMESTONE (92 LBS/1000 SQ. FT.) AND 600 LBS PÉR ACRE 10-10-10 FERTILIZER (14 LBS/1000 SQ.FT.) BEFORE SEEDING. HARROW OR DIŚC INTO UPPER THREE-INCHES OF SOIL, AT TIME OF SEEDING APPLY 400 LBS. PER 30-0-0 UREAFORM FERTILIZER (9 LBS/1000 SQ. FT.).

2.) ACCEPTABLE - APPLY 2 TONS PER ACRE DOLOMITIC LIMESTONE (92 LBS/1000 SQ. FT.) AND 1000 LBS. PER ACRE 10-10-10 FERTILIZER (23 LBS/1000 SQ. FT.) BEFORE SEEDING, HARROW OR DISC INTO UPPER THREE-INCHES OF SOIL

FOR THE PERIODS MARCH 1 THRU APRIL 30, AND AUGUST 1 THRU OCTOBER 15, SEED WITH 60 LBS. PER ACRE (1.4 LBS/1000 SQ. FT.) OF KENTUCKY 31 TALL FESCUE. FOR THE PERIOD MAY 1 THRU JULY 31, SEED WITH 60 LBS. KENTUCKY 31 TALL FESCUE PER ACRE AND 2 LBS. PER ACRE (.05 LBS/1000 SQ. FT.) OF WEEPING LOVEGRASS, DURING THE PERIOD OF OCTOBER 16 THRU FEBRUARY 28, PROTECT SITE BY: OPTION (1) 2 TONS PER ACRE OF WELL ANCHORED STRAW MULCH AND SEED AS SOON AS POSSIBLE IN THE SPRING, OPTION (2) USE SOD. OPTION (3) SEED WITH 60 LBS/ACRE KENTUCKY 31 TALL FESCUE AND MULCH WITH 2 TONS/ACRE WITH ANCHORED STRAW.

MULCHING:
APPLY 1 1/2 TO 2 TONS PER ACRE (70 TO 90 LBS/1000 SQ. FT.) OR UNROTTED SMALL GRAIN STRAW IMMEDIATELY AFTER SEEDING, ANCHOR MULCH IMMEDIATELY AFTER APPLICATION USING MULCH ANCHORING TOOL OR 218 GALLONS PER ACRE (5 GAL/1000 SQ. FT.) OF EMULSIFIED ASPHALT ON FLAT AREAS. ON SLOPES 8 FEET OR HIGHER, USE 348 GALLONS PER ACRE (8 GAL/1000 SQ. FT.) FOR ANCHORING.

INSPECT ALL SEEDED AREAS AND MAKE NEEDED REPAIRS, REPLACEMENTS AND RESEEDINGS.

TEMPORARY SEEDING NOTES:

APPLY TO GRADED OR CLEARED AREAS LIKELY TO BE REDISTURBED WHERE A SHORT-TERM VEGETATIVE COVER IS NEEDED.

LOOSEN UPPER THREE-INCHES OF SOIL BY RAKING, DISCING OR OTHER ACCEPTABLE MEANS BEFORE SEEDING, IF NOT PREVIOUSLY LOOSENED.

APPLY 600 LBS PER ACRE 10-10-10 FERTILIZER (14 LBS/1000 SQ. FT.)

2 1/2 BUSHEL PER ACRE OF ANNUAL RYE (3.2 LBS/1000 SQ. FT.). FOR THE PERIOD MAY 1 THRU AUGUST 14, SEED WITH 3 LBS PER ACRE OF WEEPING LOVEGRASS (.07 LBS/1000 SQ. FT.). FOR THE PERIOD NOVEMBER 16 THRU FEBRUARY 28, PROTECT SITE BY APPLYING 2 TONS PER ACRE OF WELL ANCHORED STRAW MULCH AND SEED AS SOON AS POSSIBLE IN THE SPRING, OR USE SOD.

APPLY 1 1/2 TO 2 TONS PER ACRE (70 TO 90 LBS/1000 SQ. FT.) OF UNROTTED SMALL GRAIN STRAW IMMEDIATELY AFTER SEEDING. ANCHOR MULCH IMMEDIATELY AFTER APPLICATION USING MULCH ANCHORING TOOL OR 218 GAL PER ACRE (5 GAL/1000 SQ. FT.) OF EMULSIFIED ASPHALT ON FLAT AREAS. ON SLOPES 8 FT. OR HIGHER, USE 348 GAL PER ACRE (8 GAL/1000 SQ. FT.) FOR

REFER TO THE 1983 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL FOR RATE AND METHODS NOT COVERED.

SEDIMENT CONTROL NOTES:

- 1) A MINIMUM OF 24 HOURS NOTICE MUST BE GIVEN TO THE HOWARD COUNTY OFFICE OF INSPECTIONS AND PERMITS PRIOR TO THE START OF ANY CONSTRUCTION (992-2437).
- 2) ALL VEGETATIVE AND STRUCTURAL PRACTICES ARE TO BE INSTALLED ACCORDING TO THE PROVISIONS OF THIS PLAN AND ARE TO BE IN CONFORMANCE WITH THE 1983 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL.
- FOLLOWING INITIAL SOIL DISTURBANCE OR REDISTURBANCE, PERMANENT OR TEMPORARY STABILIZATION SHALL BE COMPLETED WITHIN: A) 7 CALENDAR DAYS FOR ALL PERIMETER SEDIMENT CONTROL STRUCTURES, DIKES, PERIMETER SLOPES AND ALL GREATER THAN 3:1, B) 14 DAYS AS TO ALL OTHER DISTURBED OR GRADED AREAS ON THE PROJECT SITE.
- 4) ALL SEDIMENT TRAPS/BASINS SHOWN MUST BE FENCED AND WARNING SIGNS POSTED AROUND THEIR PERIMETER IN ACCORDANCE WITH VOL. 1, CHAPTER 12 OF THE HOWARD COUNTY DESIGN MANUAL, STORM DRAINAGE.
- 5) ALL DISTURBED AREAS MUST BE STABILIZED WITHIN THE TIME PERIOD SPECIFIED ABOVE IN ACCORDANCE WITH THE 1983 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL FOR PERMANENT SEEDINGS (SEC. 51) SOD (SEC. 54), TEMPORARY SEEDING (SEC. 50) AND MULCHING (SEC. 52). TEMPORARY STABILIZATION WITH MULCH ALONE CAN ONLY BE DONE WHEN RECOMMENDED SEEDING DATES DO NOT ALLOW FOR PROPER GERMINATION AND ESTABLISHMENT OF GRASSES.
- 6) ALL SEDIMENT CONTROL STRUCTURES ARE TO REMAIN IN PLACE AND ARE TO BE MAINTAINED IN OPERATIVE CONDITION UNTIL PERMISSION FOR THEIR REMOVAL HAS BEEN OBTAINED FROM THE HOWARD COUNTY SEDIMENT CONTROL INSPECTOR.

7) SITE ANALYSIS:

TOTAL AREA OF SITE:

0.377 ACRES 0.350 ACRES AREA DISTURBED: 0.135 ACRES

159 CU. YDS. (TOPSOIL/ORGANIC MATTER)

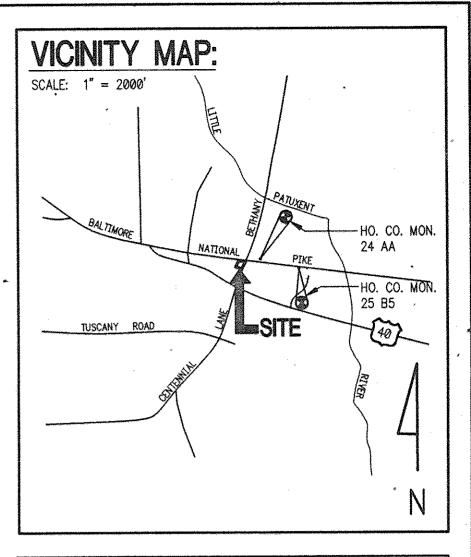
0.242 ACRES

1,172 CU. YDS. TOTAL FILL: 1,172 CU. YDS. **

**OFFSITE WASTE AREA MUST BE APPROVED BY EROSION AND SEDIMENT CONTROL INSPECTOR.

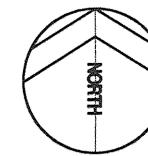
- 8) ANY SEDIMENT CONTROL PRACTICE WHICH IS DISTURBED BY GRADING ACTIVITY FOR PLACEMENT OF UTILITIES MUST BE REPAIRED ON THE SAME DAY OF DISTURBANCE.
- 9) ADDITIONAL SEDIMENT CONTROLS MUST BE PROVIDED, IF DEEMED NECESSARY BY THE HOWARD COUNTY DPW SEDIMENT CONTROL INSPECTOR.
- 10) ON ALL SITES WITH DISTURBED AREAS IN EXCESS OF 2 ACRES APPROVAL OF THE INSPECTION AGENCY SHALL BE REQUESTED UPON COMPLETION OF INSTALLATION OF PERIMETER EROSION AND SEDIMENT CONTROLS. BUT BEFORE PROCEEDING WITH ANY OTHER EARTH DISTURBANCE OR GRADING OTHER BUILDING OR GRADING INSPECTION APPROVALS MAY NOT BE AUTHORIZED UNTIL THIS INITIAL APPROVAL BY THE INSPECTION AGENCY IS MADE.

APPROVED: DEPARTMENT OF PUBLIC WORKS



SEQUENCE OF CONSTRUCTION:

- OBTAIN GRADING PERMIT.
- 2. INSTALL SEDIMENT CONTROL DEVICES AS SHOWN ON PLAN -2 DAYS.
- 3. CLEAR AND GRUB SITE 2 DAYS.
- MASS GRADE SITE, CONSTRUCT FOUNDATION AND INSTALL TEMPORARY SEEDING 14 DAYS.
- 5. CONSTRUCT BUILDING AND UTILITIES 60 DAYS.
- 6. INSTALL CURB/GUTTER, SIDEWALK AND DUMPSTER PAD 7 DAYS.
- INSTALL FENCING, FINE GRADE SITE, AND INSTALL PERMANENT SEEDING 2 DAYS.
- 8. REMOVE S.C.E. AND INSTALL SUB-BASE 2 DAYS.
- 9. CONSTRUCT WATER QUALITY INLET 7 DAYS.
- 10. INSTALL PERMANENT SEEDING/SOD IN TRAPEZOIDAL CHANNEL -
- 11. INSTALL LANDSCAPING 7 DAYS.
- 12. INSTALL TACK COAT AND FINISH PAVING 2 DAYS.
- 13. REMOVE SEDIMENT CONTROL DEVICES AS PERMISSION IS GRANTED BY E/S INSPECTOR.



PRESENT OWNER: THE PROPERTY DEVELOPMENT ASSOC. ATTN. GENERAL COUNSEL #89-5385-03 15115 S.W. SEQUIOIA PKWY. #200 PORTLAND, OR 97224 DEVELOPER/PURCHASER:

KENNY ROGERS ROASTERS, LTD. 899 W. CYPRUS CREEK ROAD FORT LAUDERDALE, FL. 33309

EROSION CONTROL PLAN FOR:

KENNY ROGERS ROASTERS **RESTAURANT**

TAX MAP 24 SECOND ELECTION DISTRICT SCALE: 1"=20"

HOWARD COUNTY, MARYLAND DATE: JAN. C , 1995 SHEET: 4 OF: 8



Suite C

Lexington, KY 40503

 $(606)^{\circ} 276 - 2006$

EROSION BEFORE BEGINNING THE PROJECT. I ALSO AUTHORIZE PERIODIC ON SITE INSPECTION BY THE HOWARD SOIL CONSERVATION DISTRICT

OR THEIR AUTHORIZED AGENTS, AS ARE DEEMED NECESSARY.

SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION

NOWARD SOIL CONSERVATION DISTRICT

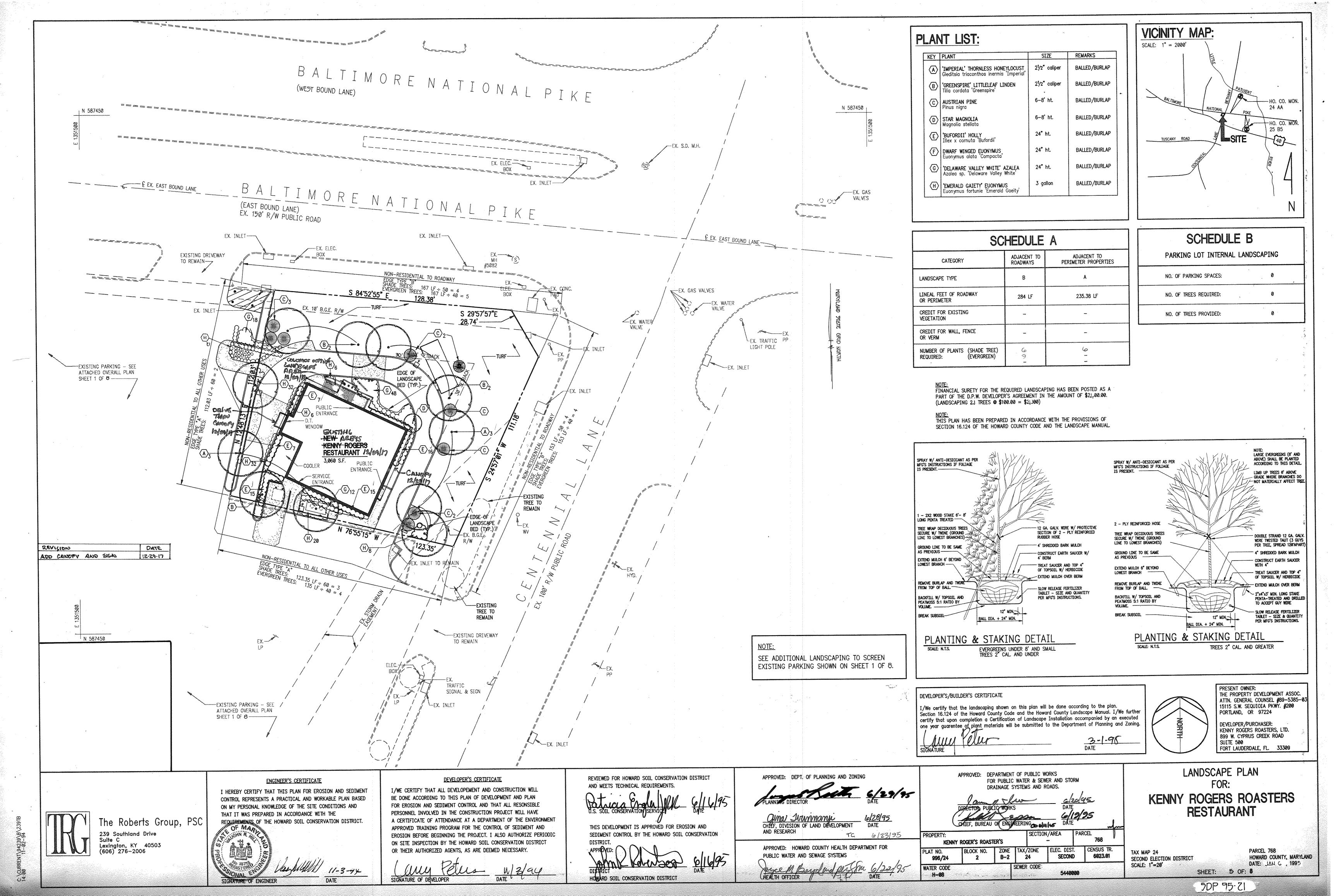
APPROVED: HOWARD COUNTY HEALTH DEPARTMENT FOR

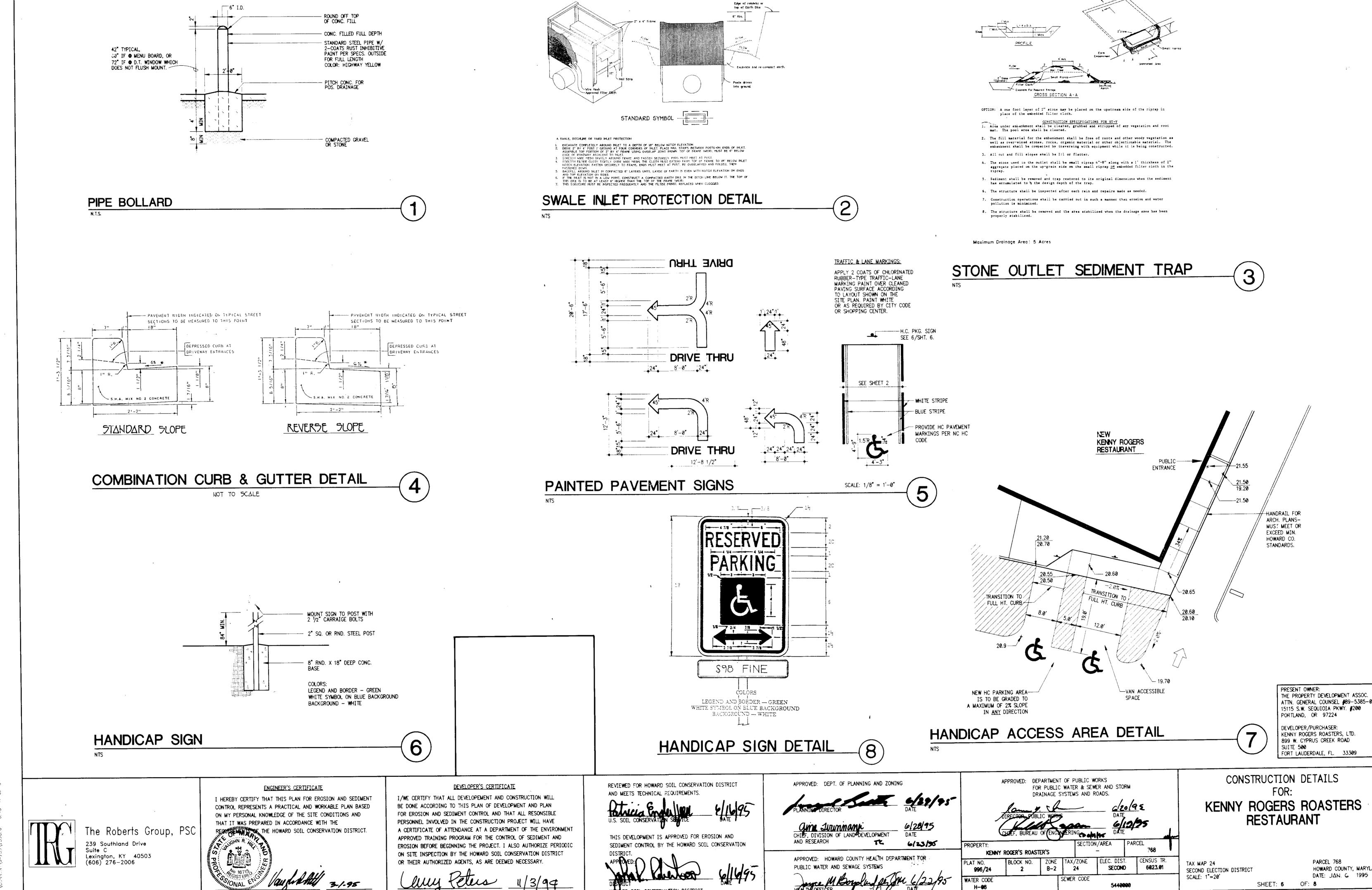
996/24 WATER CODE H-08

SECTION/AREA KENNY ROGER'S ROASTER'S CENSUS TR. TAX/ZONE ELEC. DIST. ZONE SECOND B-2 SEWER CODE

FOR PUBLIC WATER & SEWER AND STORM

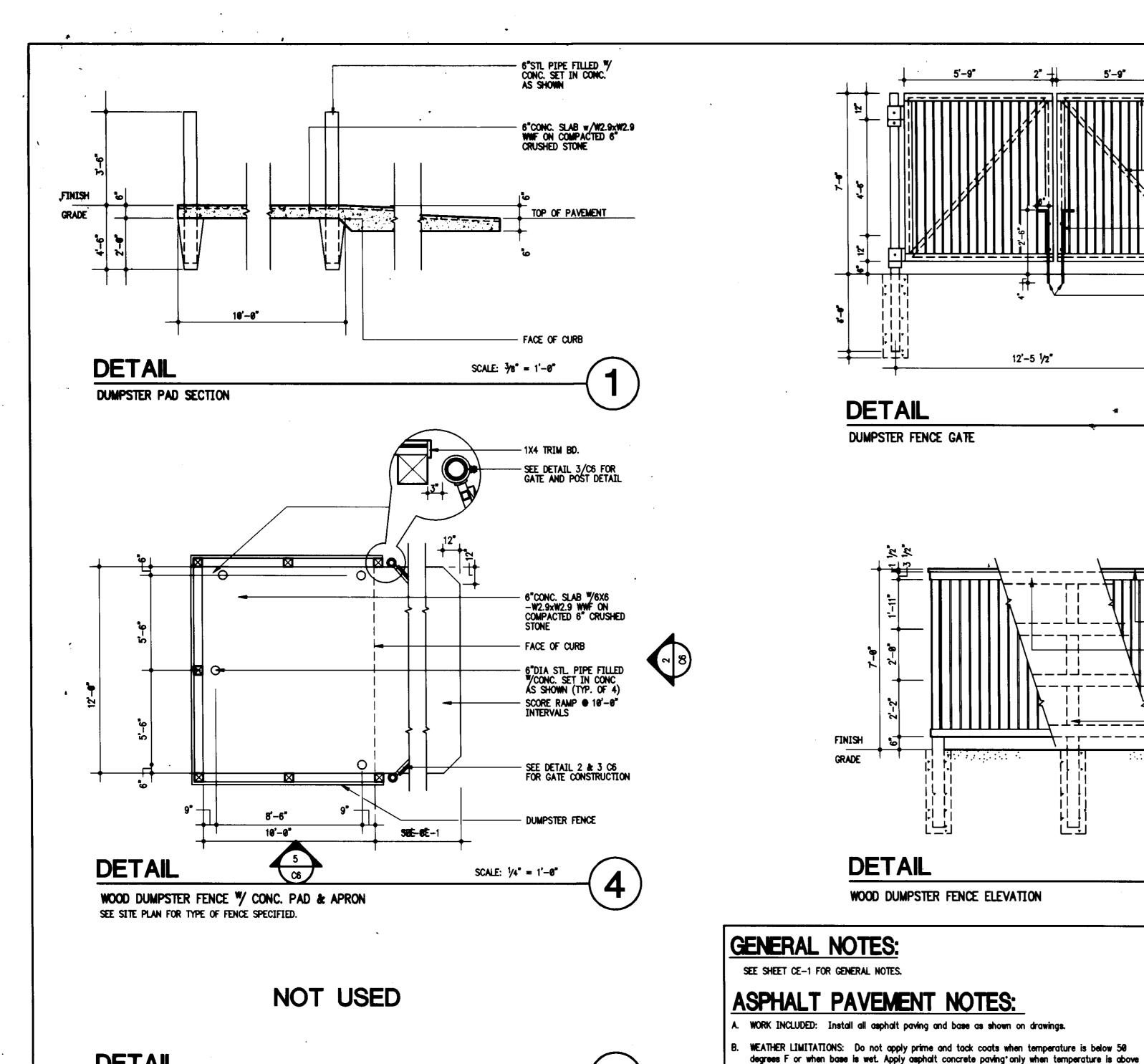
DRAINAGE SYSTEMS AND ROADS.

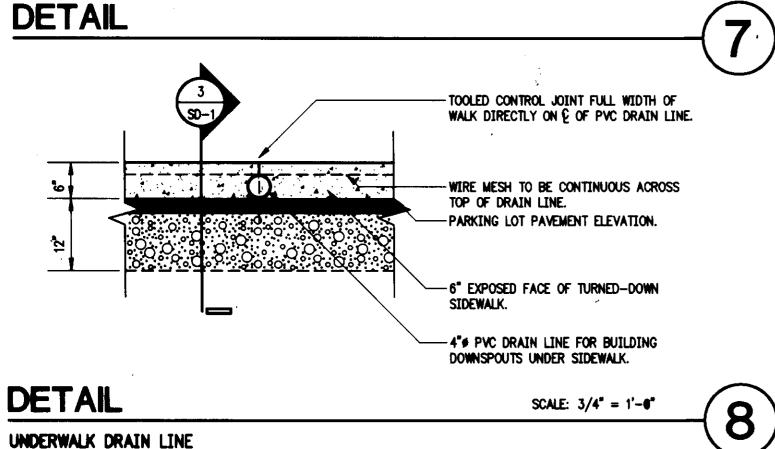


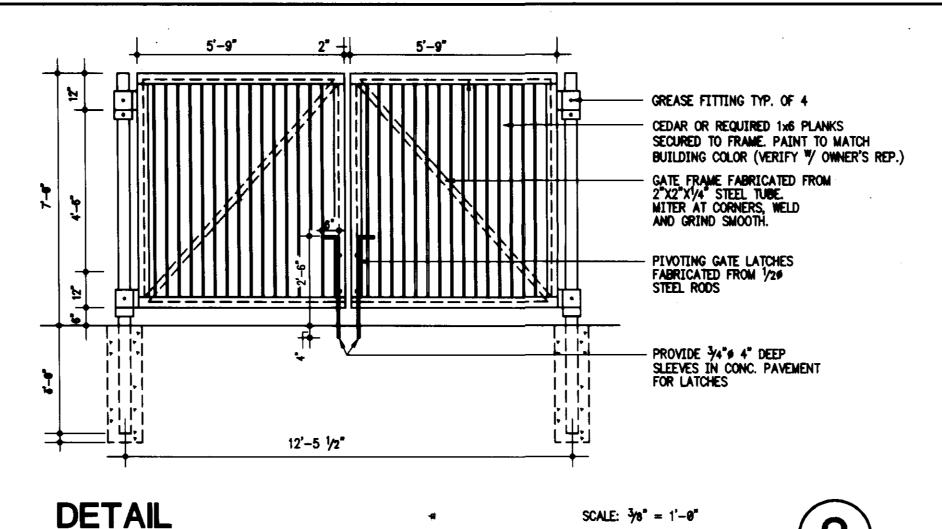


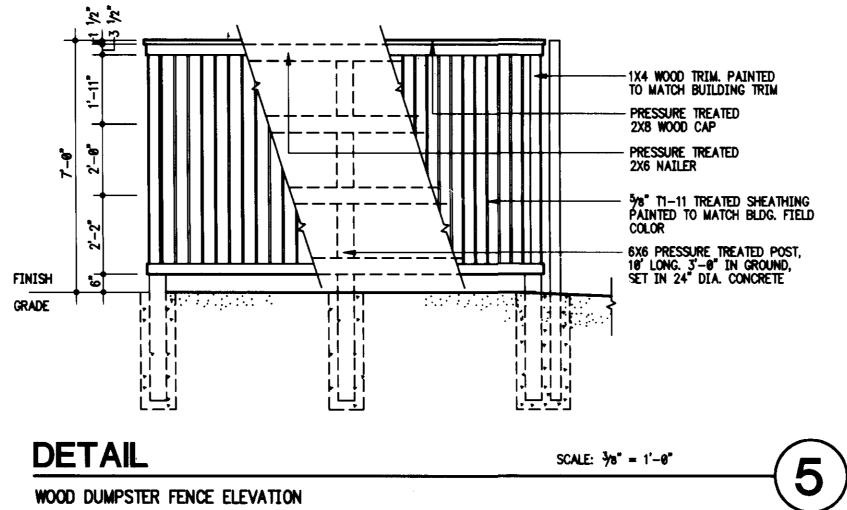
5DP 95-21

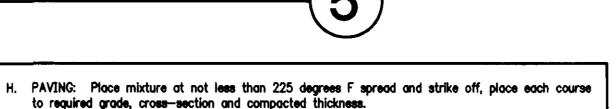
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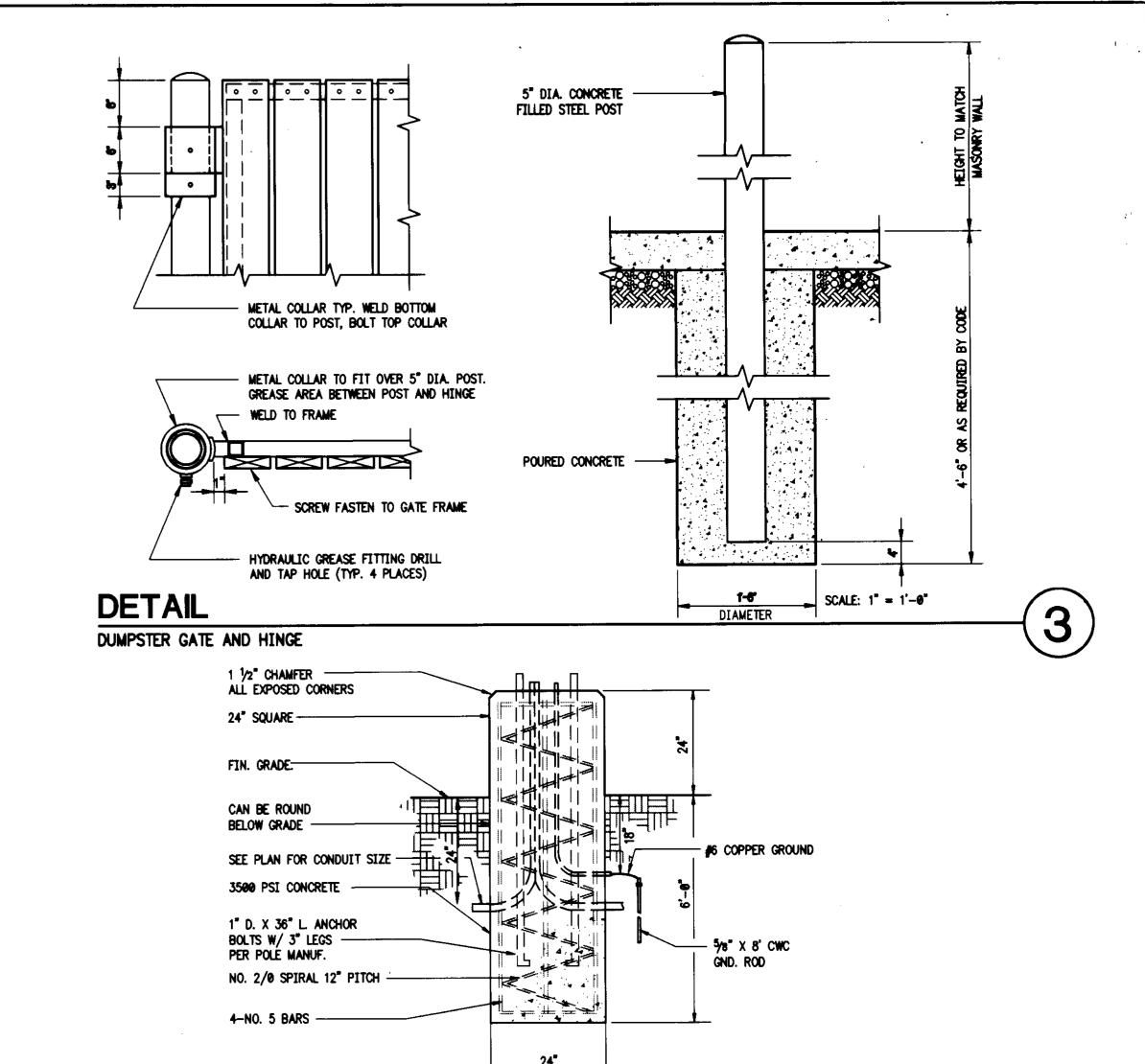


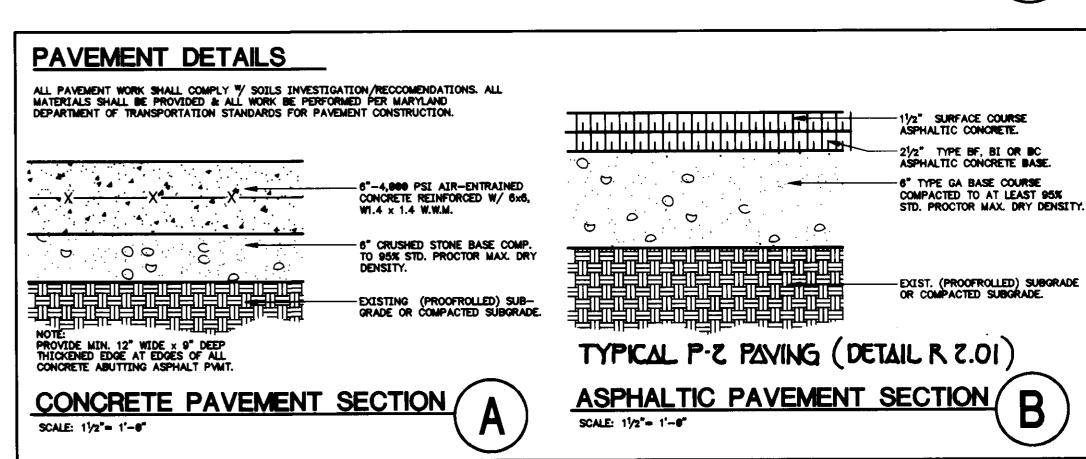


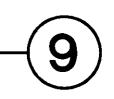
- I. Provide joints between old and new pavement and between successive day's work for continuous bond between adjoining work. Clean contact surfaces and apply tack coat. J. ROLLING: Begin rolling only when mixture will bear roller weight without excessive displacements. Repair surface defects with hot material as rolling progresses. Cut out and patch
- defective areas and roll to blend with adjacent satisfactory paving. Continue rolling until maximum density is attained and roller marks eliminated.
- K. Protect paving from damage and vehicular traffic until mixture has cooled and obtained its maximum degree of hardness.
- All concrete pavement shall be placed prior to placement of asphalt pavement.

GENERAL PAVEMENT NOTES:

- ALL SITE WORK AND PAVING MUST BE IN ACCORDANCE WITH OR SURPASS RECOMMENDATIONS OF SOILS REPORT. IF SOILS REPORT CONFLICTS WITH DRAWINGS AND SPECIFICATIONS, THE MORE PROHIBITIVE OF THE TWO SHALL TAKE PRECEDENCE AND BE CONSIDERED TO BE THE INTENT OF THE BID DOCUMENTS.
- 2. ALL FILL ON THE PROPERTY SHALL BE ADEQUATELY COMPACTED BY ROLLING TO PRODUCE A SURFACE SATISFACTORY FOR THE PROPER INSTALLATION OF BASE COURSE AND PAVING. BEFORE PAVING WORK, THE PAVING CONTRACTOR MUST BE CERTAIN THAT THE SURFACES TO BE COVERED ARE IN PROPER CONDITIONS. SURFACES NOT ACCEPTABLE SHALL BE REPORTED TO THE OWNER IMMEDIATELY. THE APPLICATION OF PAVING MATERIALS SHALL BE HELD AS ACCEPTANCE OF THE SURFACES & WORKING CONDITIONS BY THE PAVING CONTRACTOR WHO WILL BE HELD RESPONSIBLE FOR PRODUCING THE REASONABLE RESULTS EXPECTED.







PRESENT OWNER: THE PROPERTY DEVELOPMENT ASSOC. ATTN. GENERAL COUNSEL #89-5385-03 15115 S.W. SEQUIOIA PKWY. #200 PORTLAND, OR 97224 DEVELOPER/PURCHASER: KENNY ROGERS ROASTERS, LTD. 899 W. CYPRUS CREEK ROAD SUITE 500

FORT LAUDERDALE, FL. 33389

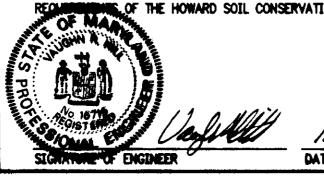
CONSTRUCTION DETAILS



The Roberts Group, PSC

239 Southland Drive

I HEREBY CERTIFY THAT THIS PLAN FOR EROSION AND SEDIMENT THAT IT WAS PREPARED IN ACCORDANCE WITH THE



ENGINEER'S CERTIFICATE

CONTROL REPRESENTS A PRACTICAL AND WORKABLE PLAN BASED ON MY PERSONAL KNOWLEDGE OF THE SITE CONDITIONS AND MINNEL OF THE HOWARD SOIL CONSERVATION DISTRICT.

DEVELOPER'S CERTIFICATE REVIEWED FOR HOWARD SOIL CONSERVATION DISTRICT

CONTROL OF THE PROPERTY OF THE

DUMPSTER FENCE GATE

I/WE CERTIFY THAT ALL DEVELOPEMENT AND CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN OF DEVELOPMENT AND PLAN FOR EROSION AND SEDIMENT CONTROL AND THAT ALL RESONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION PROJECT WILL HAVE A CERTIFICATE OF ATTENDANCE AT A DEPARTMENT OF THE ENVIRONMENT APPROVED TRAINING PROGRAM FOR THE CONTROL OF SEDIMENT AND EROSION BEFORE BEGINNING THE PROJECT, I ALSO AUTHORIZE PERIODIC ON SITE INSPECTION BY THE HOWARD SOIL CONSERVATION DISTRICT

PAVEMENT DETAILS AND NOTES

30 & rising 40 degrees F and when base is dry.

1 — Thickness of pavement, not more than 1/4", plus or minus.

if exceeding the following tolerances:

AASHTO M82

DETAIL

PAVING TOLERANCES: In-place compacted asphalt concrete paving will not be acceptable

2 - Wearing course surface smoothness, not more than 3/16" when measured with a 10'-0"

MATERIALS: Use locally available materials and aggregate gradations, which exhibit a satisfactory record of previous installation and comply with the S.C. "STD. Specifications for

Highway Construction" 1986 edition. AASHTO M226 Asphalt Cement and AASHTO M17

SURFACE PREPARATION: Remove loose materials from compacted base before applying

prime coat. Do not begin paving work until unsatisfactory subbase conditions have been

contact surface and other surfaces which will contact paving. AASHTO M140 or M208

Apply tack coat at the rate of 0.05 to 0.15 gal. per sq. yd. to in-place asphalt or concrete

Apply prime coat at a rate of 0.02 to 0.05 gal. per sq. yd. over compacted base material.

THIS DEVELOPMENT IS APPROVED FOR EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION

AND MEETS TECHNICAL REQUIREMENTS.

APPROVED: DEPT. OF PLANNING AND ZONING CHIEF, DIVISION OF LAND DEVELOPMENT TC 6/23/95

APPROVED: HOWARD COUNTY HEALTH DEPARTMENT FOR PUBLIC WATER AND SEWAGE SYSTEMS

DETAIL

POLE BASE

APPROVED: DEPARTMENT OF PUBLIC WORKS FOR PUBLIC WATER & SEWER AND STORM DRAINAGE SYSTEMS AND ROADS. F, BUREAU OF ENGINEERING ANGLE PROPERTY: PARCEL KENNY ROGER'S ROASTER'S CENSUS TR ZONE TAX/ZONE ELEC. DIST. **B**-2 **SECOND** 0023.01 SEWER CODE

FOR:

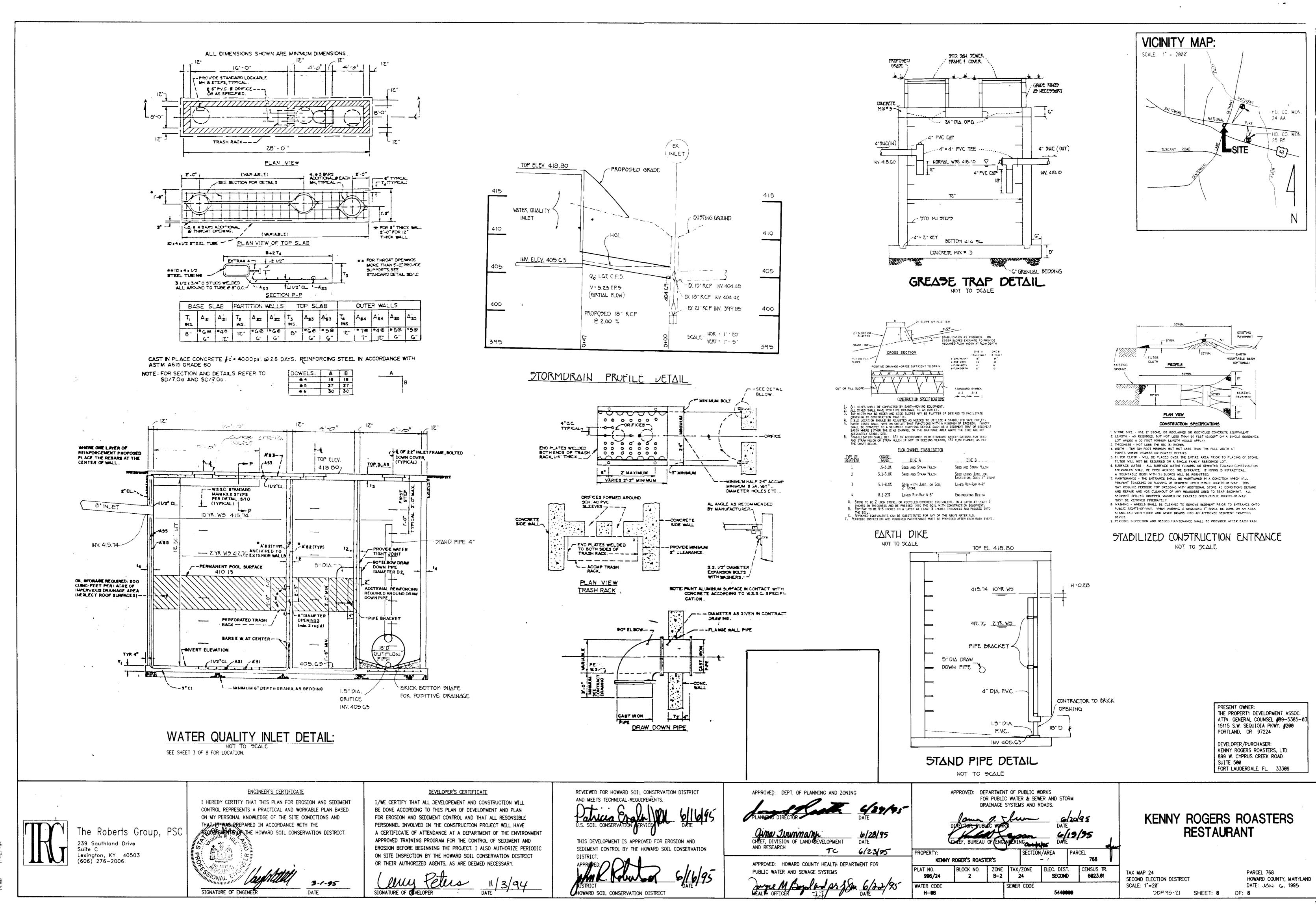
SCALE: $\frac{1}{7}4'' = 1'-0''$

KENNY ROGERS ROASTERS RESTAURANT

TAX MAP 24 SECOND ELECTION DISTRICT SCALE: 1"=20"

HOWARD COUNTY, MARYLAND DATE: JAN. C., 1985 SHEET: 7 OF: 8

OR THEIR AUTHORIZED AGENTS, AS ARE DEEMED NECESSARY. 11-3-94 WATER CODE ARD SOIL CONSERVATION DISTRICT



C:\CURRENT\94239\B\23918