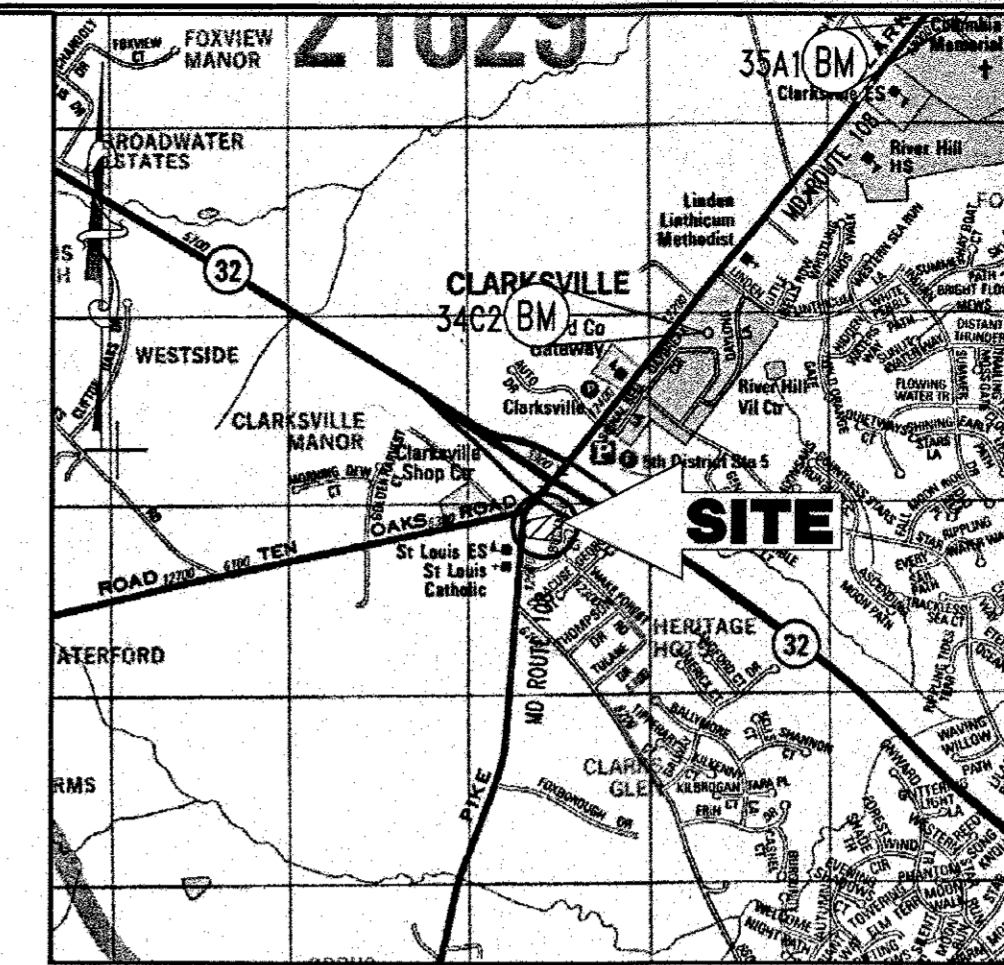


BANK OF AMERICA

MD. ROUTE 108 & TEN OAKS ROAD

Clarksville, Howard County, Maryland 21029

SITE PLAN SET



LOCATION MAP
COPYRIGHT ADC THE MAP PEOPLE
PERMIT USE NO. 20602153-5
SCALE: 1"=2000'

Bank of America
Clarksville
New Store

Ten Oaks Road & MD Route 108
Clarksville, MD

SERIAL NUMBER: MD
NRSP VERSION: 2.0
BULLETIN: 4

Gensler
300 West Pratt Street
Suite 275
Baltimore, MD 21201
410.539.8776
410.539.8741

BENCHMARK INFORMATION

NAIL SET AT SOUTHWEST CORNER OF THE INTERSECTION OF MD ROUTE 108 AND TEN OAKS ROAD. ELEVATION 484.16 (REFER TO EXISTING CONDITIONS AND DEMOLITION PLAN FOR LOCATION).

COUNTY CONTROL INFORMATION

STATION 35A1
HOWARD COUNTY ALUMINUM DISK SET ON CONCRETE MONUMENT ON THE EAST SIDE OF MD RTE. 108 .4 MILES SOUTH OF SHEPARD LN. ELEV.-478.97.

STATION 35A2
CONCRETE MONUMENT ON THE EAST SIDE OF MD RTE. 108 ACROSS FROM THE CLARKSVILLE LEARNING CENTER.

SITE DATA

- GROSS SITE AREA: 57,455 S.F. OR 1.319 AC.
AREA OF DEDICATION: 10,262 S.F. OR 0.23 AC.
NET SITE AREA: 47,215 S.F. OR 1.084 AC.
AREA FOR PARCEL A: 47,215 S.F. OR 1.084 AC.
DISTURBED AREA: 66,710 S.F. OR 1.53 AC.
- ZONING: POR (PLANNED OFFICE RESEARCH)
- EXISTING USE: ABANDONED AUTOMOBILE DEALERSHIP
PROPOSED USE: BANK WITH DRIVE THRU LANES
- FLOOR SPACE:
a. BANK OF AMERICA: 4,387 S.F.

MAXIMUM NUMBER OF EMPLOYEES: 4 (FOUR)

5. PARKING:
a. REQUIRED: THREE POINT THREE (3.3) SPACES
- FIVE (5) SPACES PER 1,000 S.F. OF FLOOR AREA
4,387 S.F. / 1,000 S.F. x 5 = 22 SPACES - 3.3 = 15 SPACES
b. PROVIDED: FORTY-TWO (42) SPACES INCLUDING TWO (2) HANDICAP SPACES.

6. STACKING:
a. REQUIRED:
BANK: TWENTY (20) SPACES
b. PROVIDED:
BANK: TWENTY (20) SPACES

7. BUILDING COVERAGE:
BANK OF AMERICA: 6,086 S.F.
BUILDING AREA: 4,387 S.F.
CANOPY AREA: 1,699 S.F.

8. OPEN SPACE (LANDSCAPING)
PROVIDED: 20% OR 11,478.4 S.F.

9. PROJECT BACKGROUND: SDP 74-82; CASE BA 93-19E; BA-99-52 E&Y
"SDP 01-098, PROPOSED SHELL GAS STATION/
CONVENIENCE STORE/ CAR WASH THAT WAS NOT CONSTRUCTED, PLAN NOW VOID."
F-05-088, CASE BA-05-024V

THIS IS TO CERTIFY THE INFORMATION
LOADED ONLY!!
PURPOSE STATEMENT:
REVISIONS FOR
ADA RENOVATION.
REVISION 5

ADDRESS CHART	
LOT/PARCEL #	STREET ADDRESS
PARCEL A	6300 TEN OAKS ROAD

PERMIT INFORMATION CHART				
PROJECT NAME	SECTION/AREA	LOT/PARCEL NO.	LOT/PARCEL NO.	LOT/PARCEL NO.
BANK OF AMERICA, PARCEL A	N/A	PARCEL A	PARCEL A	PARCEL A
PLAT NO. 17871	BLOCK 12	ZONING POR	TAX MAP NO. 34	ELECT. DISTR. 5
WATER CODE 111			SEWER CODE 6653000	

APPROVED: DEPARTMENT OF PLANNING AND ZONING

 CHIEF-DEVELOPMENT ENGINEERING DIVISION (M&D) 12/22/05
 SEATTLE ORDERS FOR CH 12-27-05
 CHIEF-DIVISION & LAND DEVELOPMENT

 DIRECTOR 12/28/05

NO.	DATE	REVISION DESCRIPTION
1	10/22/05	ISSUED FOR CONSTRUCTION
2	3/21/05	REVISED PER PEER REVIEW COMMENTS
3	12/21/04	REVISED PER COUNTY COMMENTS
4	9/24/04	REVISED PER COUNTY COMMENTS

OWNER: BANK OF AMERICA
C/O TRAMMELL CROW COMPANY
225 NORTH CHARLES STREET
BALTIMORE, MARYLAND 21202

DEVELOPER: BANK OF AMERICA
C/O TRAMMELL CROW COMPANY
225 NORTH CHARLES STREET
BALTIMORE, MARYLAND 21202

PROJECT: BANK OF AMERICA, PARCEL A
 AREA: TAX MAP 34 BLOCK 12 ZONED POR
 MD ROUTE 108 & TEN OAKS ROAD
 ELECTION DISTRICT 5
 HOWARD COUNTY, MARYLAND

TITLE: COVER SHEET

BOHLER ENGINEERING, P.C.
 PROFESSIONAL ENGINEERING SERVICES
 8110 GLENLAGES COURT, SUITE 300, TOWSON, MD 21286
 410-81-7000 FAX: (410) 81-7001

DESIGNED BY: J.J.U.
 DRAWN BY: R.L.B.
 PROJECT NO.: MD032111
 DATE: 6/22/04
 SCALE:
 PROFESSIONAL ENGINEER NO. 21342
 DRAWING NO. 1 OF 48

GENERAL NOTES

- ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE HOWARD COUNTY DESIGN MANUAL, VOLUME IV, "STANDARD SPECIFICATIONS AND DETAILS FOR CONSTRUCTION LATEST EDITION" AND MSIA STANDARDS AND SPECIFICATIONS, IF APPLICABLE.
- THE LOCATION AND ELEVATIONS OF THE EXISTING UTILITIES SHOWN ARE APPROXIMATE. THE CONTRACTOR SHALL VERIFY THE EXISTENCE, LOCATION, AND DEPTH OF EXISTING UTILITIES IN THE WORK AREA AND NOTIFY THE ENGINEER OF ANY DISCREPANCIES PRIOR TO BEGINNING WORK.
- THE CONTRACTOR WILL BE RESPONSIBLE FOR NOTIFYING BOHLER ENGINEERING, P.C. AT (410) 821-7900 IN THE EVENT OF ANY DISCREPANCIES ON THE PLAN OR IN THE RELATIONSHIP OF EXISTING GRADES WITH PROPOSED GRADES PRIOR TO BEGINNING WORK.
- THE CONTRACTOR SHALL NOTE THAT IN THE CASE OF A DISCREPANCY BETWEEN A SCALED DIMENSION AND A FIGURED DIMENSION SHOWN ON THE PLANS, THE FIGURED DIMENSIONS SHALL GOVERN.
- IT SHALL BE DISTINCTLY UNDERSTOOD THAT THE FAILURE TO MENTION SPECIFIC WORK THAT WOULD NORMALLY BE REQUIRED TO COMPLETE THE PROJECT, SHALL NOT RELIEVE THE CONTRACTOR OF HIS RESPONSIBILITY TO PERFORM SUCH WORK.
- THE CONTRACTOR SHALL NOTIFY THE FOLLOWING UTILITIES OR AGENCIES AT LEAST FIVE (5) WORKING DAYS PRIOR TO BEGINNING WORK:
 HOWARD COUNTY CONSTRUCTION INSPECTION DIVISION (410) 313-1880
 MISS UTILITY (800) 257-7777
 CAP TELEPHONE CO. (410) 725-9976
 HOWARD COUNTY BUREAU OF UTILITIES (410) 313-2366
 AT&T CABLE LOCATION DIVISION (410) 393-3553
 BG&E (410) 685-0123
 NOTIFY HOWARD COUNTY DEPARTMENT OF INSPECTIONS, LICENSES AND PERMITS, SEDIMENT CONTROL DIVISION AT LEAST 48 HOURS PRIOR TO THE START OF WORK (410) 313-1855.
- ALL PIPE ELEVATIONS SHOWN ARE INVERT ELEVATIONS, UNLESS OTHERWISE NOTED.
- ALL DIMENSIONS ARE TO FACE OF CURB UNLESS OTHERWISE NOTED.
- THE PURPOSE OF THIS SITE DEVELOPMENT PLAN IS TO CONSTRUCT A BANK WITH DRIVE THRU LANES.
- SECTION 404 OF THE MD DEPARTMENT OF NATURAL RESOURCES DOES NOT APPLY TO NOR ARE ANY WETLANDS PERMITS REQUIRED FOR THIS PROJECT.
- PUBLIC WATER AND SEWER WILL BE UTILIZED. A WATER METER SHALL BE LOCATED WITHIN THE BANK AND WILL MEET ALL HOWARD COUNTY STANDARDS.
- EXISTING WATER IS SHOWN PER CONTRACT NO. 44-3483. SEWER IS PROVIDED BY CONTRACT NO. 30-3770.
- THE COORDINATES SHOWN HEREON ARE BASED UPON THE HOWARD COUNTY GEODETIC CONTROL WHICH IS BASED UPON THE MARYLAND STATE PLAN COORDINATE SYSTEM. HOWARD COUNTY MONUMENT NOS. 35A1 AND 35A2 WERE USED FOR THIS PROJECT.
- THE EXISTING TOPOGRAPHY IS TAKEN FROM A FIELD RUN SURVEY WITH ONE FOOT CONTOUR INTERVALS PREPARED BY CONTROL POINT ASSOCIATES DATED 10/29/03, REVISED 3/30/05.
- TRAFFIC CONTROL DEVICES, MARKINGS, AND SIGNING SHALL BE IN ACCORDANCE WITH THE LATEST EDITION OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD). ALL STREET AND REGULATORY SIGNS SHALL BE IN PLACE PRIOR TO THE PLACEMENT OF ANY ASPHALT.
- ALL OUTDOOR LIGHTING MUST BE DIRECTED AWAY FROM ADJACENT PUBLIC RIGHT OF WAY AND THE ADJACENT RESIDENTIAL PROPERTIES AND COMPLY WITH THE REQUIREMENTS OF ZONING SECTION 134.
- CONTRACTOR SHALL CONTACT THE CONSTRUCTION INSPECTION DIVISION 24 HOURS IN ADVANCE OF COMMENCEMENT OF WORK AT (410) 313-1880
- ALL REFUSE SHALL BE STORED IN THE PROPOSED TRASH ENCLOSURE IN ACCORDANCE WITH THE HOWARD COUNTY RULES AND REGULATIONS FOR REFUSE COLLECTION.
- STORMWATER MANAGEMENT HAS BEEN PROVIDED UNDER RE-DEVELOPMENT CRITERIA BY REDUCING THE IMPERVIOUS AREA FROM THE EXISTING 95% TO A PROPOSED 75% IN ACCORDANCE WITH DMV I, SECTION 5.2.1.E.
- THERE ARE NO STREAMS, WETLANDS, OR FLOODPLAINS ON SITE.
- THERE ARE NO KNOWN CEMETERIES ON SITE.
- THE TRAFFIC STUDY FOR THIS PROJECT WAS PREPARED BY TRAFFIC GROUP INC. DATED 4/16/04 AND WAS APPROVED ON MAY 13, 2004.
- THE FOREST CONSERVATION OBLIGATION FOR THIS PROJECT IS 0.1 ACRE OF AFFORESTATION. THE OBLIGATION HAS BEEN FULFILLED BY THE PAYMENT OF A FEE-IN-LIEU IN THE AMOUNT OF \$2,178.00 TO THE FOREST CONSERVATION FUND.
- STREET LIGHTING PLACEMENT AND THE TYPE OF FIXTURE AND POLES SHALL BE IN ACCORDANCE WITH THE HOWARD COUNTY DESIGN MANUAL, VOLUME III (1993). A MINIMUM SPACING OF 20' SHALL BE MAINTAINED BETWEEN ANY STREET LIGHT AND ANY STREET TREE.
- IMMEDIATELY AFTER SDP APPROVAL, THE APPLICANT SHALL SUBMIT TO THE HEALTH DEPARTMENT DOCUMENTATION OF PROPER ABANDONMENT/SEALING OF ALL REMAINING WELLS AND SEPTIC SYSTEMS BY LICENSED CONTRACTORS. IT IS BELIEVED THAT AT LEAST ONE WELL AND THREE SEPTIC SYSTEMS MAY REMAIN ON SITE.
- A DESIGN WAIVER FOR ALL PARKING LOT ENTRANCES WAS APPROVED JULY 27, 2004 BY CHARLES DAMMERS WITH THE HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING.
- A FEE-IN-LIEU PAYMENT OF \$102,500.00 FOR THE APFO REQUIRED TEN OAKS ROAD AND BRIGHTON DAM ROAD INTERSECTION MITIGATION IMPROVEMENTS HAS BEEN PAID BY THE DEVELOPER TO THE HO.CO.DPW (ACCT. NO. 816-99J-4134-9000) INSTEAD OF PROVIDING THE REQUIRED PUBLIC ROAD IMPROVEMENTS.
- ON AUGUST 15, 2005, THOMAS P. CARBO, HEARING EXAMINER FOR HOWARD COUNTY, HEARD BOARD OF APPEALS CASE NO. 05-024V CLARKSVILLE ROADSIDE, REQUESTING A VARIANCE TO REDUCE THE 30' SETBACK FOR PARKING FROM A PUBLIC STREET RIGHT-OF-WAY TO 10' ON THIS PROPERTY. THE DECISION AND ORDER WAS APPROVED ON OCTOBER 25, 2005 FOR THIS CASE WITH CONDITIONS THAT BOTH ROAD FRONTAGES REQUIRE A TYPE "E" LANDSCAPE BUFFER.
- FINANCIAL SURETY FOR THE REQUIRED LANDSCAPING SHALL BE POSTED AS PART OF THE GRADING PERMIT IN THE AMOUNT OF \$11,760.00.

SHEET INDEX

SHEET NUMBER	DRAWING TITLE
1	COVER SHEET
2	EXISTING CONDITIONS AND DEMOLITION PLAN
3	SITE LAYOUT PLAN
4	SITE GRADING PLAN
5	SITE UTILITY PLAN
6	EROSION AND SEDIMENT CONTROL PLAN
7	EROSION AND SEDIMENT CONTROL NOTES AND DETAILS
8	SITE LANDSCAPE AND FOREST CONSERVATION PLAN
9	SITE FOREST STAND DELINEATION PLAN
10	SITE LANDSCAPE NOTES AND DETAILS
11	SITE LIGHTING PLAN
12	SITE LIGHTING DETAILS
13	UTILITY PROFILES
14	DRAINAGE AREA MAPS
15	CONSTRUCTION NOTES AND DETAILS
16	CONSTRUCTION NOTES AND DETAILS
17	ROAD IMPROVEMENT PLAN
18	PAVEMENT MARKING PLAN
19	BUILDING ELEVATION PLAN
20	DEMOLITION PLAN
21	LAYOUT PLAN
22	GRADING PLAN
23	SITE DETAILS
24	SITE DETAILS

LEGEND

EXISTING	ON-SITE PROPERTY LINE / R.O.W. LINE	PROPOSED
---	NEIGHBORING PROPERTY LINE / INTERIOR PARCEL LINE	---
---	EASEMENT LINE	---
---	BUILDING/PARKING SETBACK LINE	---
---	R.O.W. CENTERLINE	---
S	SANITARY SEWER	S
W	STORM SEWER	W
G	WATER LINE	G
E	GAS LINE	E
T	UG ELECTRIC LINE	T
OH	UG TELEPHONE LINE	OH
C	OH WIRE	C
---	UG CABLE LINE	---
---	LIGHTING ISOLUX LINE	---
---	EDGE OF PAVEMENT	---
---	CONCRETE CURB & GUTTER	---
---	BUILDING LINE	---
---	TC PATH	---
---	DRAINAGE DIVIDE	---
---	INDEX CONTOUR LINE	---
---	INTERMEDIATE CONTOUR LINE	---
---	SPOT ELEVATION	---
---	RIP RAP	---
---	HANDICAP RAMP	---
---	FLARED END SECTION	---
---	HEADWALL OR END WALL	---
---	IRON ROD / PIPE	---
---	R.O.W. MONUMENT	---
---	BENCHMARK	---
---	STORMDRAIN MANHOLE	---
---	YARD INLET	---
---	CURB INLET	---
---	GRATE INLET	---
---	STORM STRUCTURE NO. LABEL	---
---	DECORATIVE AREA LIGHT	---
---	AREA / YARD LIGHT	---
---	STREET LIGHT	---
---	CLEAN OUT	---
---	HYDRANT	---
---	WATER METER	---
---	WATER VALVE	---
---	GAS VALVE	---
---	UTILITY POLE	---
---	TRAFFIC SIGNAL	---
---	SIGN	---
---	TYPICAL NOTE TEXT	---

ABCEFGH
N 27°54'32" E TYPICAL METES & BOUNDS DESCRIPTION TEXT N 27°54'32" E MISS UTILITY

GENERAL NOTE:
 IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO REVIEW ALL OF THE DRAWINGS AND SPECIFICATIONS ASSOCIATED WITH THIS PROJECT WORK SCOPE PRIOR TO THE INITIATION OF CONSTRUCTION. SHOULD THE CONTRACTOR FIND A CONFLICT WITH THE DOCUMENTS RELATIVE TO THE SPECIFICATIONS OR APPLICABLE CODES, IT IS THE CONTRACTOR'S RESPONSIBILITY TO NOTIFY THE PROJECT ENGINEER OF RECORD IN WRITING PRIOR TO THE START OF CONSTRUCTION. FAILURE BY THE CONTRACTOR TO NOTIFY THE PROJECT ENGINEER SHALL CONSTITUTE ACCEPTANCE OF FULL RESPONSIBILITY BY THE CONTRACTOR TO COMPLETE THE SCOPE OF THE WORK AS DEFINED BY THE DRAWINGS AND IN FULL CONFORMANCE WITH LOCAL REGULATIONS AND CODES.

BEFORE YOU DIG CALL
 PROJECT NUMBER: 05-024V
 WORKING DAYS NOTICE

THIS DRAWING DOES NOT INCLUDE NECESSARY CONDITIONS FOR CONSTRUCTION SAFETY. ALL CONSTRUCTION MUST BE DONE IN COMPLIANCE WITH THE OCCUPATIONAL SAFETY AND HEALTH ACT OF 1970 AND ALL RULES AND REGULATIONS THEREON APPROPRIATE.

THE CONTRACTOR TO CALL MISS UTILITY TO MARK ALL EXISTING UTILITIES MARKED 48 HOURS PRIOR TO ANY CONSTRUCTION.

EXISTING 2" PR SHC AND SERVICE VALVE TO BE ABANDONED IN ACCORDANCE WITH HOWARD COUNTY STANDARDS AND THE ADVANCED DEPOSIT ORDER PROCESS.

TEN OAKS ROAD

60' ULTIMATE RIGHT-OF-WAY (40' WIDE R.O.W.) COUNTY-OWNED ROADWAY (MAJOR COLLECTOR ROAD)

ZONED: B-1

GENERAL DEMOLITION NOTES

- PRIOR TO THE ONSET OF DEMOLITION THE CONTRACTOR SHALL OBTAIN ALL NECESSARY PERMITS AS REQUIRED BY FEDERAL, STATE, AND LOCAL AGENCIES. G.C. IS RESPONSIBLE FOR REMOVING ALL UNSUITABLE MATERIALS, CONSTRUCTION DEBRIS, ETC., OFF-SITE IN ACCORDANCE WITH ALL APPLICABLE CODES, ORDINANCES, AND LAWS. ALL DEMOLITION ACTIVITIES ARE TO BE PERFORMED IN STRICT ADHERENCE TO ALL FEDERAL, STATE, AND LOCAL REGULATIONS. THE CONTRACTOR SHALL COORDINATE WITH THE OWNER ALL NECESSARY PERMIT APPLICATIONS, INSPECTIONS, UTILITY DISCONNECTIONS, INSURANCE CERTIFICATES, ETC. AS REQUIRED TO OBTAIN A DEMOLITION AND DISPOSAL PERMIT.
- LOCATION OF ALL UNDERGROUND UTILITIES ARE APPROXIMATE. ALL LOCATIONS AND SIZES ARE BASED ON UTILITY MARK-OUTS, ABOVE GROUND STRUCTURES THAT WERE VISIBLE AND ACCESSIBLE IN THE FIELD, AND THE MAPS ARE LISTED IN THE REFERENCES AVAILABLE AT THE TIME OF THE SURVEY. AVAILABLE AS-BUILT PLANS AND UTILITY MARK-OUTS DO NOT ENSURE MAPPING OF ALL UNDERGROUND UTILITIES AND STRUCTURES. BEFORE ANY EXCAVATION IS TO BEGIN, ALL UNDERGROUND UTILITIES SHOULD BE VERIFIED AS TO THEIR LOCATION, SIZE AND TYPE WITH THE PROPER UTILITY COMPANY.
- THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING THE EXACT LOCATION AND DEPTH OF UTILITIES PIPING, BIRWELLS, ETC. PRIOR TO THE START OF WORK. THE CONTRACTOR MUST CONTACT THE APPROPRIATE LOCAL "ONE CALL" SYSTEM TO ENSURE THAT ALL UTILITIES ARE PROPERLY AND COMPLETELY MARKED OUT IN THE FIELD PRIOR TO ANY WORK AT THE SITE. ANY DISCREPANCIES BETWEEN THE FIELD LOCATIONS AND THE PLANS SHALL BE REPORTED TO THE ENGINEER IMMEDIATELY. THE CONTRACTOR IS ADVISED THAT UTILITY INFORMATION SHOWN ON THE PLAN IS A COMPILATION OF FILED LOCATIONS AND RECORD DRAWINGS AND MUST BE CONFIRMED ACCORDINGLY. THE CONTRACTOR IS ALSO ADVISED THAT ALL SUCH FACILITIES DISTURBED DURING CONSTRUCTION MUST BE REPAIRED OR REPLACED AT THE CONTRACTOR'S EXPENSE.
- CONTRACTOR TO VERIFY THAT ALL UTILITIES TO BE REMOVED HAVE BEEN DISCONNECTED PRIOR TO THE START OF DEMOLITION ACTIVITIES. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL UTILITY DISCONNECTS.
- THIS PLAN IS INTENDED TO SERVE AS AN AID DURING DEMOLITION ACTIVITIES AND IS BASED UPON INFORMATION AVAILABLE TO OUR OFFICE AT THE TIME OF ITS PREPARATION. EXISTING ITEMS WITHIN THE WORK AREA NOT IDENTIFIED ON THIS PLAN AND NOT ASSOCIATED WITH THE PROPOSED DEVELOPMENT DEPICTED ON THE SUBSEQUENT SHEETS ARE TO BE REMOVED AFTER DUE NOTICE OF THEIR PRESENCE TO THE ENGINEER OF RECORD.
- CONTRACTOR SHALL ENSURE ANY EXISTING ASBESTOS CONTAINING MATERIALS ARE REMOVED FROM SUBJECT PREMISES PRIOR TO DEMOLITION, AND PERFORM ALL AGENCY NOTIFICATIONS AS REQUIRED.
- SHUT OFF, DISCONNECT, AND SEAL IN CONCRETE ALL UTILITIES SERVING THE STRUCTURE(S) TO BE DEMOLISHED BEFORE THE COMMENCEMENT OF THE DESIGNATED DEMOLITION. MARK FOR POSITION ALL UTILITY DRAINAGE AND SANITARY LINES AND PROTECT ALL ACTIVE LINES. CLEARLY IDENTIFY, BEFORE THE COMMENCEMENT OF DEMOLITION, SERVICES THAT REQUIRE INTERRUPTION OF ACTIVE SYSTEMS THAT MAY AFFECT OTHER PARTIES, AND NOTIFY ALL APPLICABLE UTILITY COMPANIES TO INSURE THE CONTINUATION OF SERVICE.
- PROCEED WITH DEMOLITION IN A SYSTEMATIC MANNER, FROM THE TOP OF THE STRUCTURE(S) TO THE GROUND.
- DEMOLISH CONCRETE AND MASONRY IN SMALL SECTIONS.
- BREAK UP CONCRETE SLABS-ON-GRADE, UNLESS OTHERWISE DIRECTED BY THE CLIENT.
- DEMOLISH AND REMOVE ALL FOUNDATION WALLS, FOOTINGS AND OTHER MATERIALS WITHIN THE AREA OF THE DESIGNATED FUTURE BUILDING. ALL OTHER FOUNDATION SYSTEMS, IF ANY, SHALL BE DEMOLISHED TO A DEPTH OF NOT LESS THAN ONE FOOT BELOW PROPOSED PAVEMENT GRADE. BREAK BASEMENT FLOOR SLABS.
- THE CONTRACTOR IS RESPONSIBLE FOR SAFETY ON THE SITE AT ALL TIMES DURING THE DEMOLITION PROCESS.
- CONTRACTOR SHALL TAKE APPROPRIATE MEASURES TO PROTECT PEDESTRIANS AND VEHICULAR TRAFFIC DURING DEMOLITION AND OBTAIN NECESSARY WORK PERMITS.
- CONDUCT DEMOLITION SERVICES IN SUCH A MANNER TO ENSURE MINIMUM INTERFERENCE WITH ROADS, STREETS, WALKS AND OTHER ADJACENT FACILITIES. DO NOT CLOSE OR OBSTRUCT STREETS, WALKS AND OTHER OCCUPIED FACILITIES WITHOUT PRIOR WRITTEN PERMISSION OF THE CLIENT AND ANY APPLICABLE GOVERNMENTAL AUTHORITIES. PROVIDE ALTERNATE ROUTES AROUND CLOSED OR OBSTRUCTED TRAFFIC WAYS, IF REQUIRED BY APPLICABLE GOVERNMENTAL REGULATION.
- CONTRACTOR IS TO EXERCISE EXTREME CARE WHEN PERFORMING ANY WORK ACTIVITIES ADJACENT TO BUILDINGS TO REMAIN. CONTRACTOR SHALL BE RESPONSIBLE FOR TAKING THE APPROPRIATE MEASURES AS NECESSARY TO ENSURE THE STRUCTURAL STABILITY OF FOUNDATION/WALLS/SIDEWALKS AND PAVEMENT TO REMAIN, AND PROVIDE A SAFE WORK AREA. G.C. SHALL TAKE APPROPRIATE MEASURES TO PROTECT BUILDINGS AND APPURTENANCES ON ADJACENT PROPERTIES.
- CONTRACTOR MUST PROTECT THE PUBLIC AT ALL TIMES WITH FENCING, BARRICADES, ENCLOSURES, ETC., TO THE BEST PRACTICES.
- USE WATERING, TEMPORARY ENCLOSURES AND OTHER SUITABLE METHODS, AS NECESSARY TO LIMIT THE AMOUNT OF DUST AND DIRT RISING AND SCATTERING IN THE AIR. CLEAN ADJACENT STRUCTURES AND IMPROVEMENTS OF ALL DUST AND DEBRIS CAUSED BY THE DEMOLITION OPERATIONS, RETURN ALL ADJACENT AREAS TO THE CONDITIONS EXISTING PRIOR TO THE START OF WORK.
- DEMOLITION TO BE PERFORMED IN SUCH A MANNER AS TO PREVENT THE UNAUTHORIZED ENTRY OF PERSONS AT ANY TIME.
- COMPLETELY FILL BELOW GRADE AREAS AND VOIDS RESULTING FROM THE DEMOLITION OF STRUCTURES AND FOUNDATIONS WITH SOIL MATERIALS CONSISTING OF STONE, GRAVEL AND SAND, FREE FROM DEBRIS, TRASH, FROZEN MATERIALS, ROOTS, AND OTHER ORGANIC MATTER. STONES USED WILL NOT BE LARGER THAN 6 INCHES IN DIMENSION. MATERIAL FROM DEMOLITION MAY NOT BE USED AS FILL. PRIOR TO PLACEMENT OF FILL MATERIALS, UNDERTAKE ALL NECESSARY ACTION IN ORDER TO ENSURE THAT AREAS TO BE FILLED ARE FREE OF STANDING WATER, FROST, FROZEN MATERIAL, TRASH, DEBRIS. PLACE FILL MATERIALS IN HORIZONTAL LAYERS NOT EXCEEDING 6 INCHES IN LOOSE DEPTH AND COMPACT EACH LAYER AT PLACEMENT TO 95% OPTIMUM DENSITY. GRADE THE SURFACE TO MEET ADJACENT CONTOURS AND TO PROVIDE SURFACE DRAINAGE.
- TBR= TO BE REMOVED.
- ALL ITEMS WITHIN LIMIT OF CLEARING AND GRADING ARE TO BE REMOVED UNLESS OTHERWISE NOTED.
- ERECT AND MAINTAIN COVERED PASSAGEWAYS IN ORDER TO PROVIDE SAFE PASSAGE FOR PERSONS AROUND THE AREA OF DEMOLITION. CONDUCT ALL DEMOLITION OPERATIONS IN A MANNER THAT WILL PREVENT DAMAGE AND PERSONAL INJURY TO STRUCTURES, ADJACENT BUILDINGS AND ALL PERSONS.
- REFRAIN FROM USING ANY EXPLOSIVES WITHOUT PRIOR WRITTEN CONSENT OF OWNER AND APPLICABLE GOVERNMENTAL AUTHORITIES.
- REMOVE FROM THE DESIGNATED SITE, AT THE EARLIEST POSSIBLE TIME, ALL DEBRIS, RUBBISH, SALVAGEABLE ITEMS, HAZARDOUS AND COMBUSTIBLE SERVICES. REMOVED MATERIALS MAY NOT BE STORED, SOLD OR BURNED ON THE SITE. REMOVAL OF HAZARDOUS AND COMBUSTIBLE MATERIALS SHALL BE ACCOMPLISHED IN ACCORDANCE WITH THE PROCEDURES AS AUTHORIZED BY THE FIRE DEPARTMENT OR OTHER APPROPRIATE REGULATORY AGENCIES AND AUTHORITIES.
- RELOCATION OF EXISTING UTILITY POLES, TRAFFIC SIGNS, ETC. SHALL BE COORDINATED BY THE CONTRACTOR. THE CONTRACTOR IS RESPONSIBLE FOR FIELD VERIFYING THEIR PRESENCE.
- THE CONTRACTOR IS RESPONSIBLE TO TAKE EROSION CONTROL MEASURES NECESSARY TO PREVENT SEDIMENT AND/OR LOOSE DEBRIS FROM WASHING ONTO ADJACENT PROPERTIES DURING DEMOLITION. PRIOR TO DEMOLITION OCCURRING, ALL EROSION CONTROL MEASURES AND DEVICES ARE TO BE INSTALLED.
- SHOULD REMOVAL AND/OR RELOCATION ACTIVITIES DAMAGE FENCING, LIGHTING AND/OR STORM INLET STRUCTURES, THE CONTRACTOR SHALL PROVIDE NEW MATERIALS/STRUCTURES, IN ACCORDANCE WITH THE CONTRACT DOCUMENTS, EXCEPT FOR MATERIALS DESIGNED TO BE RELOCATED ON THESE PLANS, ALL OTHER CONSTRUCTION MATERIALS SHALL BE NEW.
- EXISTING ON-SITE WELLS AND SEPTIC SYSTEMS SHALL BE ABANDON IN ACCORDANCE WITH HOWARD COUNTY HEALTH DEPARTMENT REQUIREMENTS.

Bank of America Clarksville New Store

Ten Oaks Road & MD Route 108
Clarksville, MD

SERIAL NUMBER: MD
NRSP VERSION: 2.0
BULLETIN: 4

Gensler

300 West Pratt Street
Suite 275
Baltimore, MD 21201
410.539.8776
410.539.8741

Issue	Date & Issue Description	By	Check
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APPROVED: DEPARTMENT OF PLANNING AND ZONING

Michael J. Williams 12/21/05
CHIEF-DEVELOPMENT ENGINEERING DIVISION (PH) DATE
Jeanette Proderer 12/27/05
CHIEF-DIVISION & LAND DEVELOPMENT DATE
Steph Lafferty 12/28/05
DIRECTOR DATE

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS.

NO.	DATE	REVISION DESCRIPTION
5	10/25/16	REVISED SITE DEVELOPMENT PLAN
4	10/19/05	ISSUED FOR CONSTRUCTION
3	3/21/05	REVISED PER PEER REVIEW COMMENTS
2	12/21/04	REVISED PER COUNTY COMMENTS
1	9/24/04	REVISED PER COUNTY COMMENTS

OWNER	DEVELOPER
BANK OF AMERICA C/O TRAMMELL CROW COMPANY 225 NORTH CHARLES STREET BALTIMORE, MARYLAND 21202	BANK OF AMERICA C/O TRAMMELL CROW COMPANY 225 NORTH CHARLES STREET BALTIMORE, MARYLAND 21202

PROJECT BANK OF AMERICA, PARCEL A

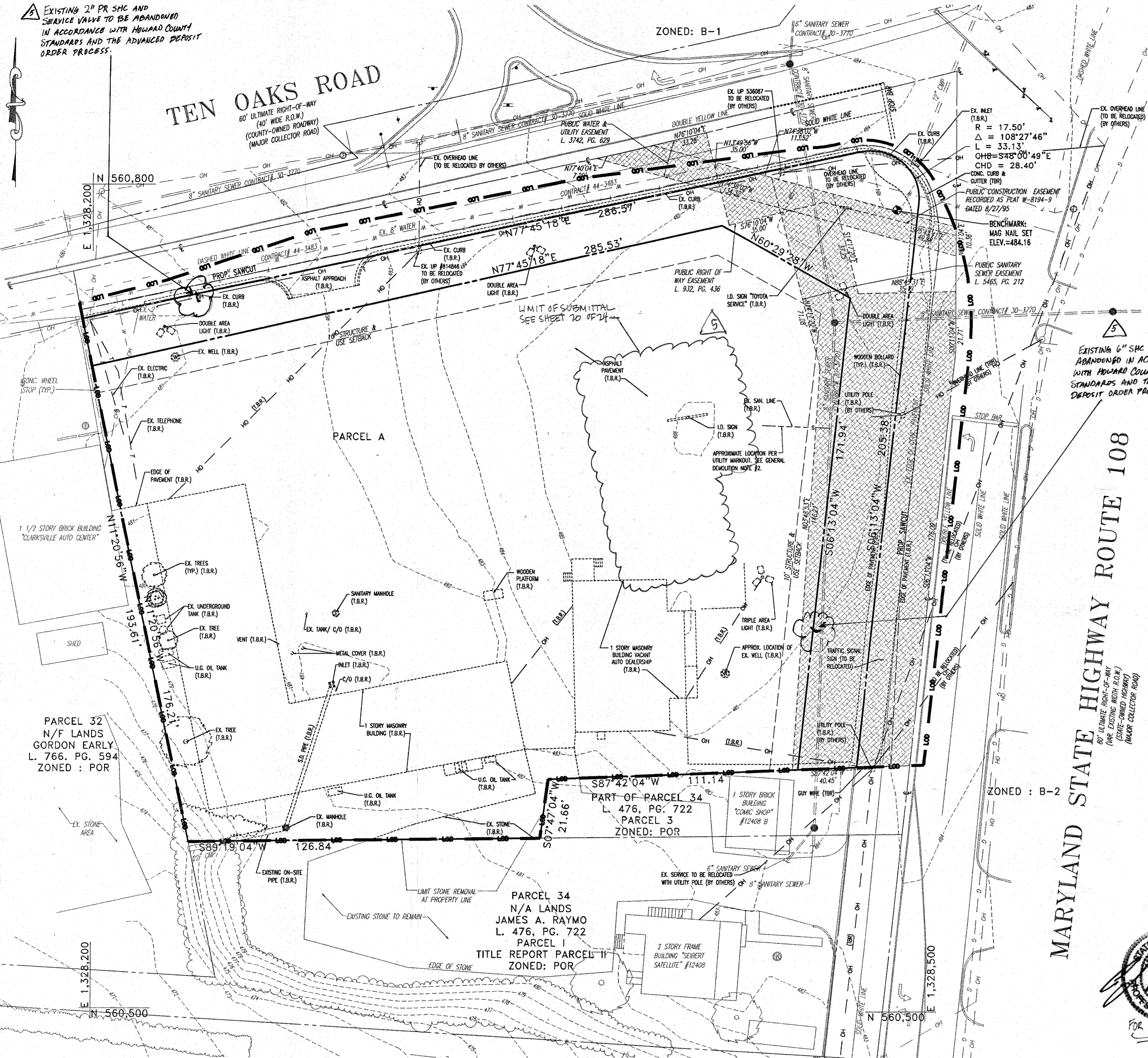
AREA TAX MAP 34 BLOCK 12 ZONED POR
MAP ROUTE 108 & TEN OAKS ROAD
ELECTION DISTRICT 5
HOWARD COUNTY, MARYLAND

TITLE EXISTING CONDITIONS AND DEMOLITION PLAN

BOHLER ENGINEERING, P.C.

PROFESSIONAL ENGINEERING SERVICES
4810 GREENBERG DRIVE, SUITE 200, TOWSON, MD 21286
(410) 281-2908 FAX (410) 281-7887 | www.bohlereng.com

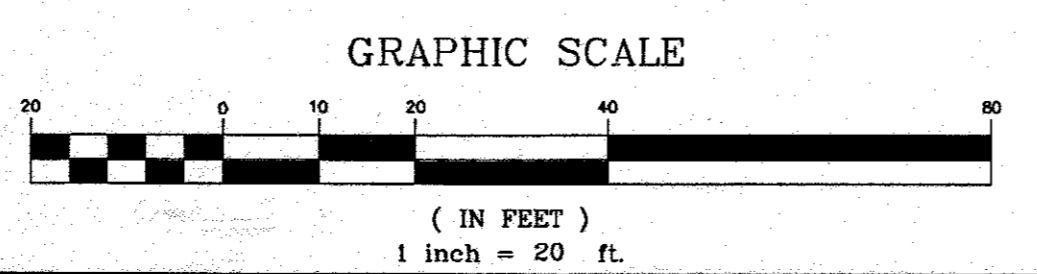
DESIGNED BY: J.J.U.
DRAWN BY: R.L.B.
PROJECT NO.: MD052111
DATE: 6/22/04
SCALE:
DRAWING NO. 2 OF 49



MARYLAND STATE HIGHWAY ROUTE 108

PROFESSIONAL ENGINEER
04-24-06
FOR REVISION # 5 ONLY

NOTE: ABANDONMENT OF ON-SITE WELLS AND SEPTIC SYSTEMS MUST BE APPROVED BY THE HOWARD COUNTY HEALTH DEPARTMENT PRIOR TO COMMENCING ANY ON-SITE DEMOLITION. REFER TO NOTE 25 UNDER GENERAL NOTES ON SHEET 1.



MISS UTILITY
BEFORE YOU DO CALL
PROTECT YOURSELF. GIVE TWO
WORKING DAYS NOTICE.
THIS DRAWING DOES NOT INCLUDE NECESSARY
COMPONENTS FOR CONSTRUCTION SAFETY. ALL
CONSTRUCTION MUST BE DONE IN COMPLIANCE
WITH THE OCCUPATIONAL SAFETY AND HEALTH
ACT OF 1970 AND ALL RULES AND
REGULATIONS THEREOF APPROPRIATE.
THE CONTRACTOR TO CALL MISS UTILITY TO
HAVE ALL EXISTING UTILITIES MARKED 48
HOURS PRIOR TO ANY CONSTRUCTION.

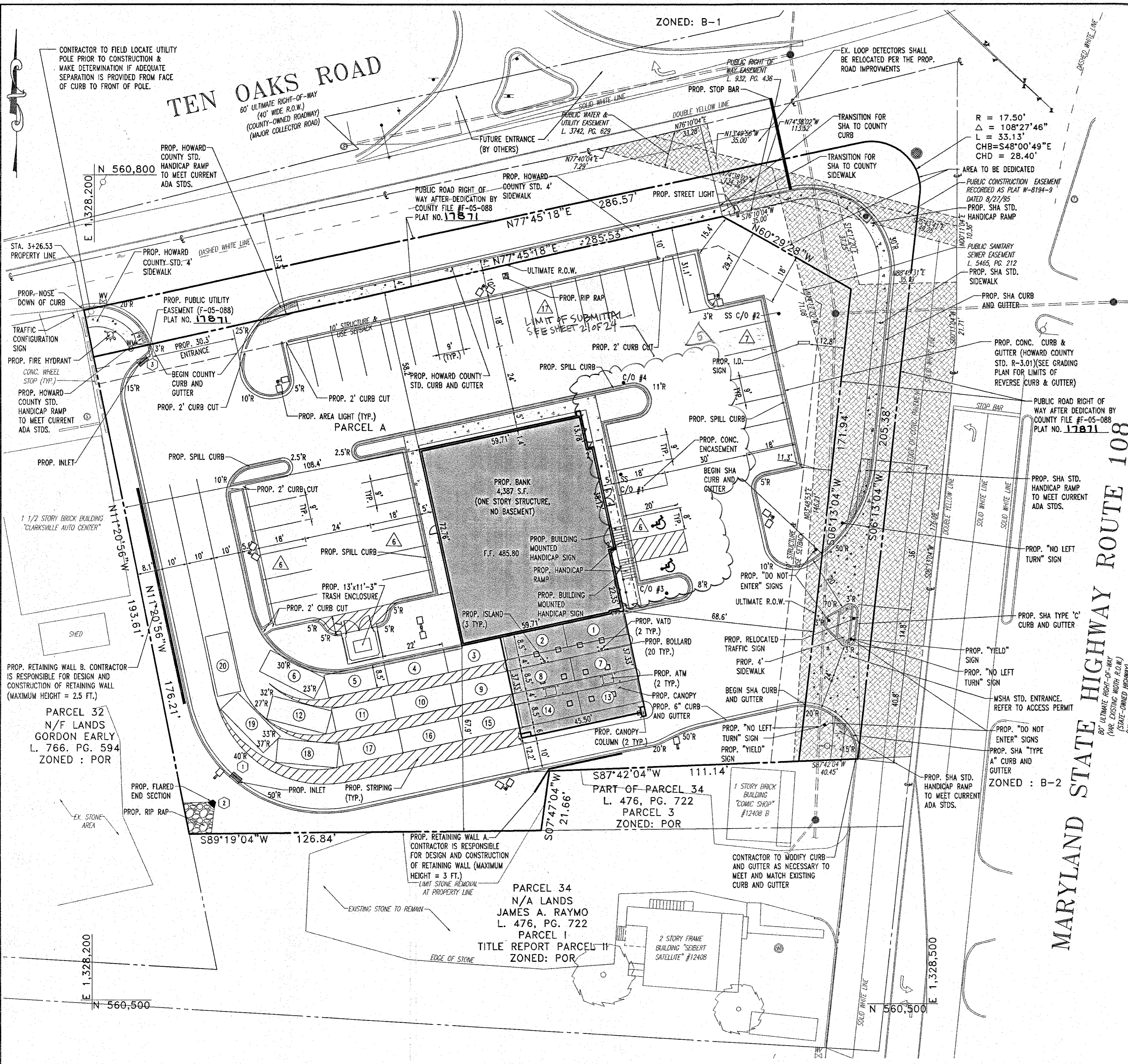
REVISION #	DATE	DETAILS
5	04-24-06	REVISION TO ABANDON A 6" SHC AND 2" PR SHC AND ADD NEW 6" SHC. ALL PER HO. CO. STANDARDS

ADDRESS CHART	
LOT/PARCEL #	STREET ADDRESS
PARCEL A	6390 TEN OAKS ROAD

PERMIT INFORMATION CHART			
PROJECT NAME	SECTION/AREA	LOT/PARCEL NO.	PARCEL A
BANK OF AMERICA, PARCEL A	N/A		
PLAT NO. 17871	BLOCK# 12	ZONING POR	TAX MAP NO. 34
WATER CODE 111	ELECT. DIST. 5	CENSUS TRACT 6051.01	SEWER CODE 6653000

THIS IS TO CERTIFY THE INFORMATION CLOUDD ONLY!! (REV 5)





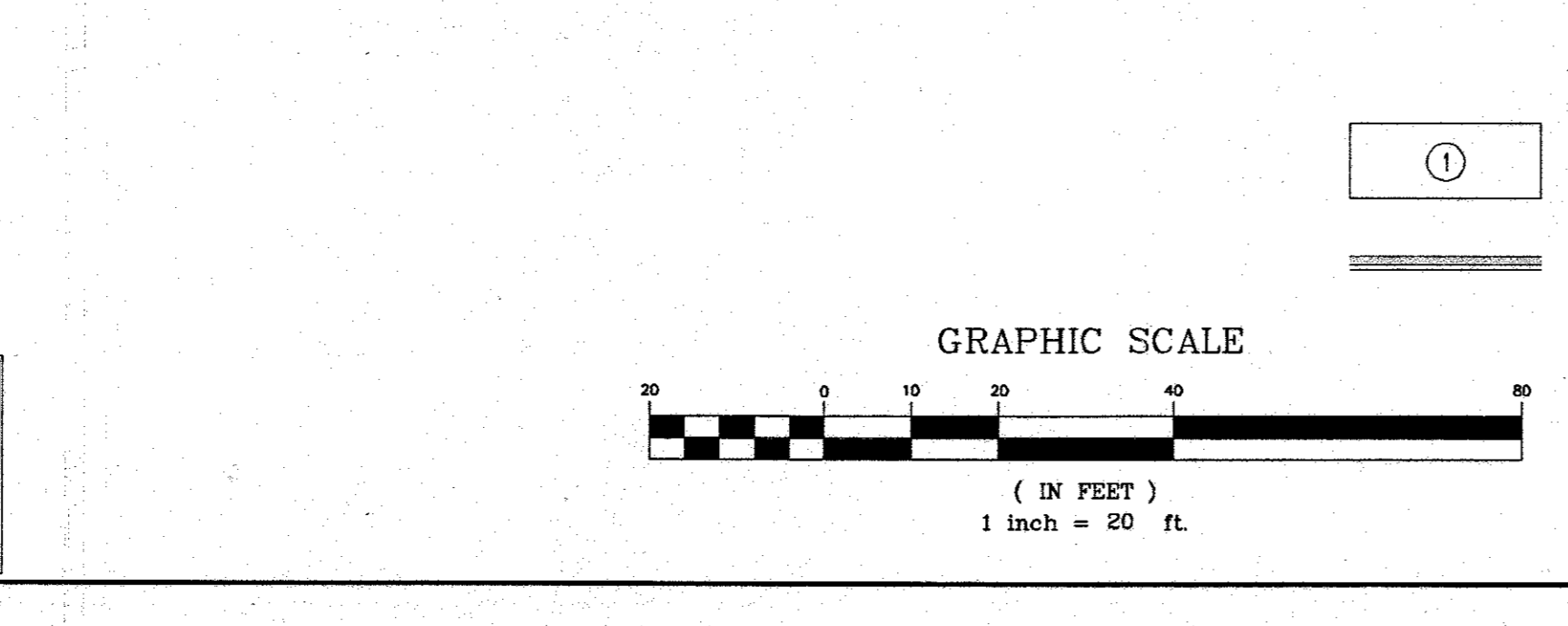
- ### SITE PLAN GENERAL NOTES
- THIS PLAN REFERENCE A SURVEY PREPARED BY: CONTROL POINT ASSOCIATES, INC. PROJECT NO.: 5042104.SR. LAST REVISED MARCH 3, 2005
 - ALL ELEVATIONS SHOWN ARE IN REFERENCE TO THE REFERENCED SURVEYOR'S BENCHMARK AND MUST BE VERIFIED BY THE GENERAL CONTRACTOR PRIOR TO BREAKING GROUND.
 - APPLICANT: BANK OF AMERICA C/O TRAMMELL CROW COMPANY 225 NORTH CALVERT STREET BALTIMORE, MD 21202 CONTACT: LLOYD NURKIEWICZ PHONE: (410) 605-4079
 - PARCEL DATA: TAX MAP: 34 BLOCK: 12 PARCEL: A
 - ZONE: POR (PLANNED OFFICE RESEARCH)
 - BUILDING AREA COVERAGE: 12.5% OR 6,086 S.F.
 - ALL HANDICAP PARKING SPACES SHALL BE CONSTRUCTED TO MEET ADA REQUIREMENTS.
 - PRIOR TO STARTING CONSTRUCTION, THE CONTRACTOR SHALL ENSURE THAT ALL REQUIRED PERMITS AND APPROVALS HAVE BEEN OBTAINED NO CONSTRUCTION OR FABRICATION SHALL BEGIN UNTIL THE CONTRACTOR HAS RECEIVED AND THOROUGHLY REVIEWED ALL PLANS AND OTHER DOCUMENTS BY ALL OF THE PERMITTED AUTHORITIES.
 - THE OWNER/CONTRACTOR SHALL BE FAMILIAR WITH AND RESPONSIBLE FOR ANY ALL CERTIFICATIONS, INSPECTIONS, ETC. REQUIRED BY ALL GOVERNING JURISDICTIONAL AGENCIES DURING AND AFTER CONSTRUCTION FOR SIGN-OFF AND CERTIFICATE OF OCCUPANCY INSURANCE, INCLUDING BUT NOT LIMITED TO PROCUREMENT OF SERVICES, SCHEDULING OF FIELD OBSERVATIONS AND COORDINATION WITH REPRESENTATIVES OF THE APPROPRIATE CERTIFICATIONS, SIGN-OFFS, ETC. NECESSARY FOR JOB CLOSEOUT AND ISSUANCE OF CERTIFICATE OF OCCUPANCY.
 - THE SOILS REPORT PREPARED BY WHITESTONE ASSOCIATES JOB NO. WP01-4031, JOB NAME: 6390 TEN OAKS, PREPARED APRIL 12, 2001 AND RECOMMENDATIONS SET FORTH THEREIN, ARE PART OF THE REQUIRED CONSTRUCTION DOCUMENTS AND IN CASE OF CONFLICT SHALL TAKE PRECEDENCE UNLESS SPECIFICALLY NOTED OTHERWISE ON THE PLANS. THE CONTRACTOR SHALL NOTIFY BOHLER ENGINEERING, P.C. CONSTRUCTION MANAGER OF ANY DISCREPANCY BETWEEN SOILS REPORT & PLANS ETC.
 - THE PROPERTY SURVEY SHALL BE CONSIDERED A PART OF THESE PLANS.
 - THESE PLANS ARE BASED ON INFORMATION PROVIDED TO OUR OFFICE AT THE TIME OF PLAN PREPARATION. CONTRACTOR SHALL FIELD VERIFY EXISTING CONDITIONS AND NOTIFY OUR OFFICE IF ACTUAL SITE CONDITIONS DIFFER FROM THAT SHOWN ON THE SITE PLAN, OR IF THE PROPOSED WORK WOULD BE INHIBITED BY ANY OTHER SITE FEATURES.
 - ALL DIMENSIONS SHOWN ON THE PLANS SHALL BE FIELD VERIFIED BY THE CONTRACTOR PRIOR TO CONSTRUCTION. CONTRACTOR SHALL NOTIFY THE ENGINEER IF ANY DISCREPANCIES EXIST PRIOR TO PROCEEDING WITH CONSTRUCTION FOR NECESSARY PLAN CHANGES. NO EXTRA COMPENSATION SHALL BE PAID TO THE CONTRACTOR FOR WORK HAVING TO BE REDONE DUE TO DIMENSIONS OR GRADES SHOWN INCORRECTLY ON THESE PLANS IS SUCH NOTIFICATION HAS NOT BEEN GIVEN.
 - CONTRACTOR SHALL REFER TO THE ARCHITECTURAL/ BUILDING FEATURES INCLUDING PLANS FOR EXACT LOCATIONS AND DIMENSIONS OF ENTRY/EXIT POINTS, SLOPES/ FINISH FLOOR ELEVATIONS, PRECISE BUILDING DIMENSIONS, EXACT BUILDING UTILITY LOCATIONS AND FOR SITE ELECTRICAL DESIGN LAYOUT.
 - DEBRIS SHALL NOT BE BURIED ON THE SUBJECT SITE. ALL EXCAVATED MATERIAL AND DEBRIS (SOLID WASTE) SHALL BE DISPOSED OF IN ACCORDANCE WITH ALL TOWN, COUNTY, STATE AND OR FEDERAL LAWS AND APPLICABLE CODES. CONTRACTOR SHALL PROPERLY REMOVE AND DISPOSE OF HAZARDOUS/ UNSUITABLE MATERIAL OFF-SITE IN ACCORDANCE WITH ALL APPLICABLE CODES, ORDINANCES AND LAWS.
 - CONTRACTOR IS RESPONSIBLE FOR ALL SHORING REQUIRED DURING EXCAVATION AND SHALL BE PERFORMED IN ACCORDANCE WITH CURRENT OSHA STANDARDS, AS WELL AS ADDITIONAL PROVISIONS TO ASSURE STABILITY OF CONTIGUOUS STRUCTURES, AS FIELD CONDITIONS DICTATE.
 - CONTRACTOR IS TO EXERCISE EXTREME CARE WHEN PERFORMING ANY WORK ACTIVITIES ADJACENT TO PAVEMENT, STRUCTURES, ETC. TO REMAIN. CONTRACTOR SHALL BE RESPONSIBLE FOR TAKING THE APPROPRIATE MEASURES AS NECESSARY TO ENSURE THE STRUCTURAL STABILITY OF SIDEWALKS AND PAVEMENT TO REMAIN, AND PROVIDE A SAFE WORK AREA.
 - THE CONTRACTOR SHALL BE RESPONSIBLE FOR AND SHALL REPLACE ALL SIGNAL INTERCONNECT CABLE, CONDUITS, AND ANY UNDERGROUND ACCESSORY EQUIPMENT DAMAGED DURING CONSTRUCTION.
 - THE CONTRACTOR IS RESPONSIBLE FOR REPAIRING THE DAMAGE DONE TO ANY EXISTING ITEM DURING CONSTRUCTION SUCH AS BUT NOT LIMITED TO DRAINAGE, UTILITIES, PAVEMENT, STRIPING, CURB ETC. REPAIR SHALL BE EQUAL TO OR BETTER THAN, EXISTING CONDITIONS. CONTRACTOR IS RESPONSIBLE TO DOCUMENT ALL EXISTING DAMAGE NOTIFY CONSTRUCTION MANAGER PRIOR TO CONSTRUCTION START.
 - ALL CONCRETE SHALL HAVE THE MINIMUM COMPRESSIVE STRENGTH AT 28 DAYS AS INDICATED IN SPECIFICATIONS UNLESS OTHERWISE NOTED ON THESE PLANS, DETAILS AND/OR GEOTECHNICAL REPORT.
 - ENGINEER IS NOT RESPONSIBLE FOR CONSTRUCTION METHODS/MEANS FOR COMPLETION OF WORK DEPICTED ON THESE PLANS NOR ANY CONFLICTS/SCOPE REVISIONS WHICH RESULT FROM SAME. CONTRACTOR RESPONSIBLE FOR DETERMINING METHODS/MEANS FOR COMPLETION OF THE WORK PRIOR TO THE COMMENCEMENT OF CONSTRUCTION AND NOTIFICATION OF OWNER AND ENGINEER OF RECORD WHEN A CONFLICT IS IDENTIFIED.
 - ENGINEER OF RECORD HEREIN IS NOT RESPONSIBLE FOR JOB SITE SAFETY NOR HAS HE BEEN RETAINED FOR SUCH PURPOSES.
 - ALL CONTRACTORS MUST CARRY STATUTORY WORKERS COMPENSATION, EMPLOYERS LIABILITY INSURANCE AND APPROPRIATE LIMITS OF COMMERCIAL GENERAL LIABILITY INSURANCE (CGL) ALL CONTRACTORS MUST HAVE THEIR CGL POLICIES ENDORSED TO NAME BOHLER ENGINEERING P.C.'S SUBCONSULTANTS AS ADDITIONAL INSURED AND TO HOLD HARMLESS AND INDEMNIFY OBLIGATIONS ASSUMED BY THE CONTRACTORS. ALL CONTRACTORS MUST FURNISH BOHLER ENGINEERING, P.C. WITH CERTIFICATIONS OF INSURANCE AS EVIDENCE OF THE REQUIRED INSURANCE PRIOR TO COMMENCING WORK UPON RENEWAL OF EACH POLICY DURING THE ENTIRE PERIOD OF CONSTRUCTION. IN ADDITION, ALL CONTRACTORS WILL, TO THE FULLEST EXTENT PERMITTED BY LAW, INDEMNIFY AND HOLD HARMLESS BOHLER ENGINEERING P.C. AND ITS SUBCONSULTANTS FROM AND AGAINST ANY DAMAGES, LIABILITIES OR COSTS, ARISING OUT OF OR IN ANY WAY CONNECTED WITH THE PROJECT, INCLUDING ALL CLAIMS BY EMPLOYEES OF THE CONTRACTORS.
 - NEITHER THE PROFESSIONAL ACTIVITIES OF BOHLER ENGINEERING P.C., NOR THE PRESENCE OF BOHLER ENGINEERING, P.C. OR ITS EMPLOYEES AND SUBCONSULTANTS AT A CONSTRUCTION PROJECT/SITE, SHALL RELIEVE THE GENERAL CONTRACTOR OF ITS OBLIGATIONS, RESPONSIBILITIES INCLUDING, BUT NOT LIMITED TO, CONSTRUCTION MEANS, METHODS, SEQUENCE, TECHNIQUES OR PROCEDURES NECESSARY FOR PERFORMING, SUPERINTENDING AND COORDINATING THE WORK IN ACCORDANCE WITH THE CONTRACT DOCUMENTS AND ANY HEALTH OR SAFETY PRECAUTIONS REQUIRED BY ANY REGULATORY AGENCIES, BOHLER ENGINEERING P.C. AND ITS PERSONNEL HAVE NO AUTHORITY TO EXERCISE ANY CONTROL OVER ANY CONSTRUCTION CONTRACTOR OR ITS EMPLOYEES IN CONNECTION WITH THEIR WORK OR ANY HEALTH OR SAFETY PROGRAMS OR PROCEDURES. THE GENERAL CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR JOB SITE SAFETY. BOHLER ENGINEERING P.C. SHALL BE INDEMNIFIED BY THE GENERAL CONTRACTOR AND SHALL BE MADE ADDITIONAL INSURED UNDER THE GENERAL CONTRACTOR'S POLICIES OF GENERAL LIABILITY INSURANCE.
 - BOHLER ENGINEERING P.C. SHALL REVIEW AND APPROVE OR TAKE OTHER APPROPRIATE ACTION ON THE CONTRACTOR SUBMITTALS, SUCH AS SHOP DRAWINGS, PRODUCT DATA, SAMPLES AND OTHER DATA, WHICH THE CONTRACTOR IS REQUIRED TO SUBMIT, BUT ONLY FOR THE LIMITED PURPOSES OF CHECKING FOR THE CONFORMANCE WITH THE DESIGN CONCEPT AND THE INFORMATION SHOWN IN THE CONSTRUCTION MEANS OR METHODS. COORDINATION OF THE WORK WITH OTHER TRADES OR CONSTRUCTION SAFETY PRECAUTIONS, ALL OF WHICH ARE THE SOLE RESPONSIBILITY OF THE CONTRACTOR. BOHLER ENGINEERING'S REVIEW SHALL BE CONDUCTED WITH REASONABLE PROMPTNESS WHILE ALLOWING SUFFICIENT TIME TO PERMIT ADEQUATE REVIEW. REVIEW OF A SPECIFIC ITEM SHALL NOT INDICATE THAT BOHLER ENGINEERING P.C. HAS REVIEWED THE ENTIRE ASSEMBLY OF WHICH THE ITEM IS A COMPONENT. BOHLER ENGINEERING P.C. SHALL NOT BE RESPONSIBLE FOR ANY DEVIATIONS FROM THE CONSTRUCTION DOCUMENTS NOT BROUGHT TO THE ATTENTION OF BOHLER ENGINEERING P.C. SHALL NOT BE REQUIRED TO REVIEW PARTIAL SUBMISSIONS OR THOSE WHICH SUBMISSIONS OF CORRELATED ITEMS HAVE NOT BEEN RECEIVED.
 - IN AN EFFORT TO RESOLVE ANY CONFLICTS THAT ARISE DURING THE DESIGN AND CONSTRUCTION OF THE PROJECT OR FOLLOWING THE COMPLETION OF THE PROJECT, BOHLER ENGINEERING P.C. AND THE CONTRACTOR MUST AGREE THAT ALL DISPUTES BETWEEN THEM ARISING OUT OF OR RELATING TO THIS AGREEMENT OR THE PROJECT SHALL BE SUBMITTED TO NONBINDING MEDIATION UNLESS THE PARTIES MUTUALLY AGREE OTHERWISE.
 - THE CONTRACTOR MUST INCLUDE A MEDIATION PROVISION IN ALL AGREEMENTS WITH INDEPENDENT SUBCONTRACTORS AND CONSULTANTS RETAINED FOR THE PROJECT AND TO REQUIRE ALL INDEPENDENT CONTRACTORS AND CONSULTANTS ALSO TO INCLUDE A SIMILAR MEDIATION PROVISION IN ALL AGREEMENTS WITH THEIR SUBCONTRACTORS, SUPPLIERS AND FABRICATORS, THEREBY PROVIDING FOR MEDIATION AS THE PRIMARY METHOD FOR DISPUTE RESOLUTION BETWEEN THE PARTIES TO ALL THOSE AGREEMENTS.
 - IF THE CONTRACTOR DEVIATES FROM THE PLANS AND SPECIFICATIONS, INCLUDING THE NOTES CONTAINED THEREON, WITHOUT FIRST OBTAINING PRIOR WRITTEN AUTHORIZATION FOR SUCH DEVIATIONS FROM THE OWNER AND ENGINEER, IT SHALL BE RESPONSIBLE FOR THE PAYMENT OF ALL COSTS TO CORRECT ANY WORK DONE, ALL FINES OR PENALTIES ASSESSED WITH THE RESPECT THERETO AND ALL COMPENSATORY OR PUNITIVE DAMAGES RESULTING THEREFROM AND IT SHALL INDEMNIFY AND HOLD THE OWNER AND ENGINEER HARMLESS FROM ALL SUCH FINES AND PENALTIES, COMPENSATION AND PUNITIVE DAMAGES AND COSTS OF AND NATURE RESULTING THEREFROM.

MISS UTILITY
 BEFORE YOU DIG CALL
 800-495-2729
 PROTECT YOURSELF AND YOUR WORKING DAYS AHEAD

GENERAL NOTE:
 IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO REVIEW ALL OF THE DRAWINGS AND SPECIFICATIONS ASSOCIATED WITH THIS PROJECT WORK SCOPE PRIOR TO THE INITIATION OF CONSTRUCTION. SHOULD THE CONTRACTOR FIND A CONFLICT WITH THE DOCUMENTS RELATIVE TO THE SPECIFICATIONS OR APPLICABLE CODES, IT IS THE CONTRACTOR'S RESPONSIBILITY TO NOTIFY THE PROJECT ENGINEER OF RECORD IN WRITING PRIOR TO THE START OF CONSTRUCTION. FAILURE BY THE CONTRACTOR TO NOTIFY THE PROJECT ENGINEER SHALL CONSTITUTE ACCEPTANCE OF FULL RESPONSIBILITY BY THE CONTRACTOR TO COMPLETE THE SCOPE OF THE WORK AS DEFINED BY THE DRAWINGS AND IN FULL CONFORMANCE WITH LOCAL REGULATIONS AND CODES.

THIS DRAWING DOES NOT INCLUDE NECESSARY CONDITIONS FOR CONSTRUCTION SAFETY. ALL CONSTRUCTION MUST BE DONE IN COMPLIANCE WITH THE OCCUPATIONAL SAFETY AND HEALTH ACT OF 1970 AND ALL RULES AND REGULATIONS THEREOF APPROPRIATE.

THE CONTRACTOR TO CALL MISS UTILITY TO HAVE ALL EXISTING UTILITIES MARKED 48 HOURS PRIOR TO ANY CONSTRUCTION.



THIS IS TO CERTIFY THE INFORMATION CLOUDED ONLY IF (KEY 37) PURPOSE STATEMENT: REVISIONS FOR ADA RENOVATION.

STATE OF MARYLAND
 PROFESSIONAL ENGINEER
 LLOYD NURKIEWICZ
 12/18/05

ADDRESS CHART	
LOT/PARCEL #	STREET ADDRESS
PARCEL A	6390 TEN OAKS ROAD

PERMIT INFORMATION CHART			
PROJECT NAME	BANK OF AMERICA, PARCEL A	SECTION/AREA	N/A
LOT/PARCEL NO.	PARCEL A	SECTION	AREA
PLAT NO.	17871	BLOCK#	12
ZONE	POR	TAX MAP NO.	34
ELECT. DISTR	5	CENSUS TRACT	6051.01
SEWER CODE	111	6653000	

Bank of America Clarksville New Store

Ten Oaks Road & MD Route 108
Clarksville, MD

SERIAL NUMBER: MD
 NRSP VERSION: 2.0
 BULLETIN: 4

Gensler
 300 West Pratt Street
 Suite 275
 Baltimore, MD 21201
 410.539.8776
 410.539.8741

APPROVED: DEPARTMENT OF PLANNING AND ZONING
 CHIEF-DEVELOPMENT ENGINEERING DIVISION
 CHIEF-DIVISION & LAND DEVELOPMENT

APPROVED: POR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS.

REVISOR SHEET DEVELOPMENT PLAN
 12/18/05
 12/21/04
 9/24/04

NO.	DATE	REVISION DESCRIPTION
1	12/18/05	ISSUED FOR CONSTRUCTION
2	3/21/05	REVISED PER PEER REVIEW COMMENTS
3	12/21/04	REVISED PER COUNTY COMMENTS
4	9/24/04	REVISED PER COUNTY COMMENTS

OWNER: BANK OF AMERICA C/O TRAMMELL CROW COMPANY 225 NORTH CHARLES STREET BALTIMORE, MARYLAND 21202

DEVELOPER: BANK OF AMERICA C/O TRAMMELL CROW COMPANY 225 NORTH CHARLES STREET BALTIMORE, MARYLAND 21202

PROJECT: BANK OF AMERICA, PARCEL A

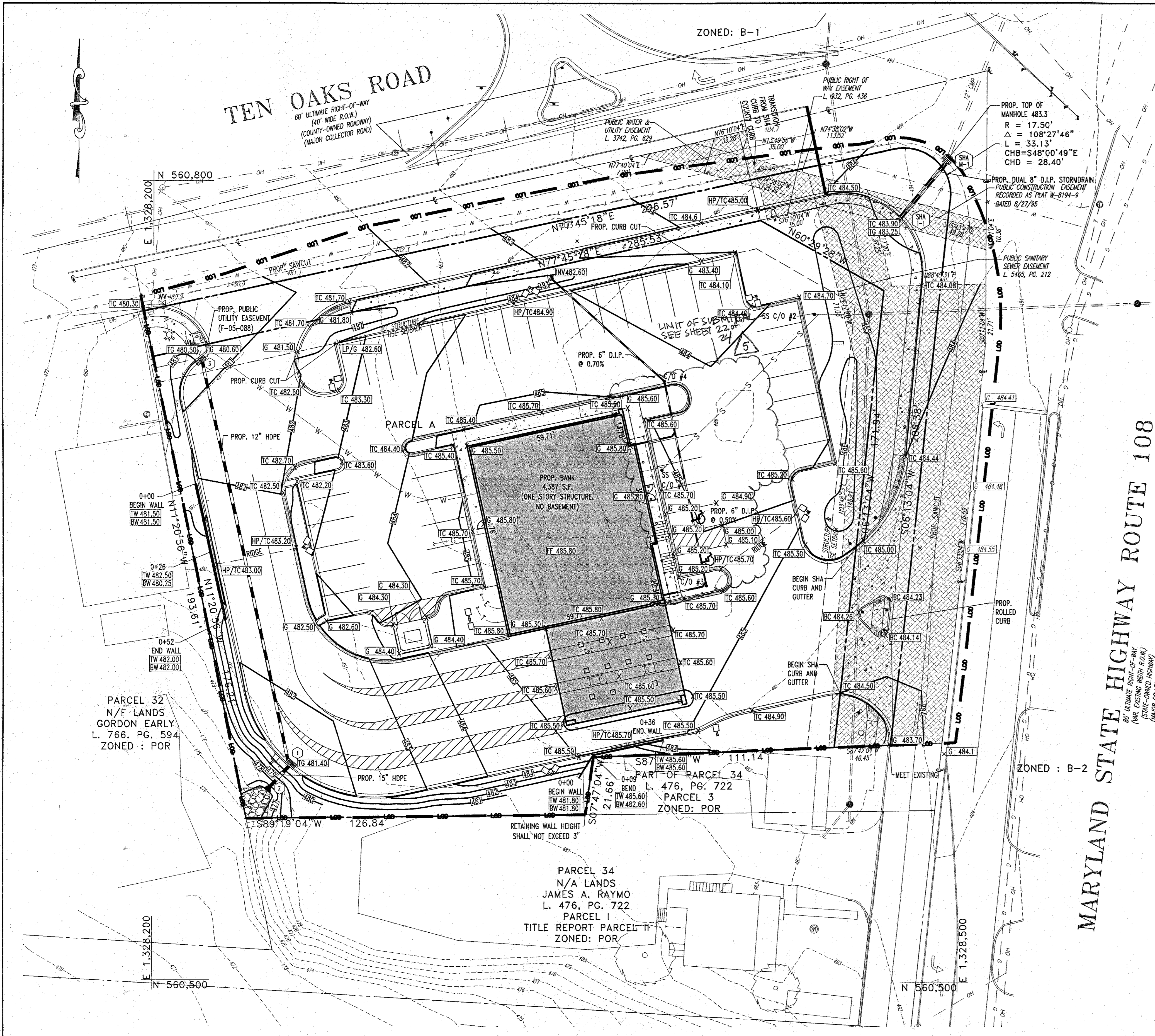
AREA: TAX MAP 34 BLOCK 12 ZONED POR MD ROUTE 108 & TEN OAKS ROAD ELECTION DISTRICT 5 HOWARD COUNTY, MARYLAND

TITLE: SITE LAYOUT PLAN

BOHLER ENGINEERING, P.C.
 PROFESSIONAL ENGINEERING SERVICES
 4910 GREENBELLS COURT, SUITE 300, TOWSON, MD 21286
 (410) 821-7900 FAX: (410) 821-7881 | www.bohlereng.com

DESIGNED BY: J.J.U.
 DRAWN BY: R.L.B.
 PROJECT NO.: M032111
 DATE: 6/22/04
 SCALE:
 DRAWING NO. 3 OF 49

SDP-04-132



- GRADING NOTES:**
- IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO REVIEW ALL OF THE DRAWINGS AND SPECIFICATIONS ASSOCIATED WITH THE PROJECT WORK SCOPE PRIOR TO THE INITIATION OF CONSTRUCTION. SHOULD THE CONTRACTOR FIND A CONFLICT WITH THE DOCUMENTS RELATIVE TO THE SPECIFICATIONS OR THE RELATIVE CODES, IT IS THE CONTRACTOR'S RESPONSIBILITY TO NOTIFY THE PROJECT ENGINEER OF RECORD IN WRITING PRIOR TO THE START OF CONSTRUCTION. FAILURE BY THE CONTRACTOR TO NOTIFY THE PROJECT ENGINEER SHALL CONSTITUTE ACCEPTANCE OF FULL RESPONSIBILITY BY THE CONTRACTOR TO COMPLETE THE SCOPE OF WORK AS DEFINED BY THE DRAWINGS AND IN FULL COMPLIANCE WITH LOCAL REGULATIONS AND CODES.
 - ALL DIMENSIONS AND GRADES SHOWN ON THE PLANS SHALL BE FIELD VERIFIED BY THE CONTRACTOR PRIOR TO CONSTRUCTION. CONTRACTOR SHALL NOTIFY THE CONSTRUCTION MANAGER AND/OR ENGINEER IF ANY DISCREPANCIES EXIST, PRIOR TO PROCEEDING WITH CONSTRUCTION, FOR NECESSARY PLAN OR GRADE CHANGES. NO EXTRA COMPENSATION SHALL BE PAID TO THE CONTRACTOR FOR WORK HAVING TO BE REDONE DUE TO DIMENSIONS OR GRADES SHOWN INCORRECTLY ON THESE PLANS IF SUCH NOTIFICATION HAS NOT BEEN GIVEN.
 - LOCATION OF ALL EXISTING AND PROPOSED SERVICES ARE APPROXIMATE AND MUST BE CONFIRMED INDEPENDENTLY WITH LOCAL UTILITY COMPANIES PRIOR TO COMMENCEMENT OF ANY CONSTRUCTION OR EXCAVATION. SANITARY SEWER AND ALL OTHER UTILITY SERVICES CONNECTION POINTS SHALL BE CONFIRMED INDEPENDENTLY BY THE CONTRACTOR IN FIELD PRIOR TO THE COMMENCEMENT OF CONSTRUCTION. ALL DISCREPANCIES SHALL BE REPORTED IMMEDIATELY IN WRITING TO THE ENGINEER. CONSTRUCTION SHALL COMMENCE BEGINNING AT THE LOWEST POINTS. CROSSINGS WITH EXISTING UNDERGROUND INSTALLATIONS SHALL BE FIELD VERIFIED BY TEST PIT PRIOR TO COMMENCEMENT OF CONSTRUCTION.
 - THE CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING ALL UTILITY COMPANIES AND GOVERNMENT AGENCIES WHO MIGHT HAVE UTILITY LINES ON OR ABOUT THE PREMISES, OR WHO MIGHT BE AFFECTED BY THE CONSTRUCTION. THE LOCATIONS OF UNDERGROUND FACILITIES SHOWN ON THESE PLANS ARE BASED ON FIELD SURVEYS AND LOCAL UTILITY COMPANY RECORDS. IT SHALL BE THE CONTRACTOR'S FULL RESPONSIBILITY TO CONTACT THE APPROPRIATE UTILITY COMPANY. NO COMPENSATION SHALL BE PAID TO THE CONTRACTOR FOR DAMAGE AND REPAIR TO THESE FACILITIES CAUSED BY HIS WORK FORCE.
 - CONTRACTOR IS RESPONSIBLE FOR VERIFICATION OF EXISTING TOPOGRAPHIC INFORMATION AND UTILITY INVERT ELEVATIONS PRIOR TO COMMENCEMENT OF ANY CONSTRUCTION. CONTRACTOR TO ENSURE .75% MIN. SLOPE ALONG ALL ISLAND GUTTERS, CURBS AND 1.0% ON ALL CONCRETE SURFACES, AND 1-1/2% MIN. ON ASPHALT, TO PREVENT PONDING. ANY DISCREPANCIES THAT MAY AFFECT THE PUBLIC SAFETY OR PROJECT COST, MUST BE IDENTIFIED TO THE ENGINEER IN WRITING IMMEDIATELY. PROCEEDING WITH CONSTRUCTION WITH DESIGN DISCREPANCIES IS DONE SO AT THE CONTRACTOR'S OWN RISK.
 - CONTRACTOR SHALL BE REQUIRED TO SECURE ALL NECESSARY PERMITS (INCLUDING NPDES, ETC.) FOR ALL OFF-SITE HAUL AND/OR BORROW SITES. CONTRACTOR SHALL SUPPLY COPY OF APPROVALS TO ENGINEER AND OWNER PRIOR TO INITIATING WORK.
 - ALL TOPSOIL SHALL BE REMOVED AND STOCKPILED IN AN AREA DESIGNATED BY THE OWNER. UPON COMPLETION OF CONSTRUCTION, TOPSOIL, A MINIMUM OF FOUR (4) INCHES IN DEPTH, SHALL BE SPREAD OVER AREAS DISTRIBUTED BY CONSTRUCTION.
 - PRIOR TO PLACEMENT OF FILL, THE GROUND SHALL BE STRIPPED OF VEGETATION, SCARIFIED TO A DEPTH OF SIX (6) INCHES AND RECOMPACTED.
 - SITE GRADING SHALL BE PERFORMED IN ACCORDANCE WITH THESE PLANS AND SPECIFICATIONS AND THE RECOMMENDATIONS SET FORTH IN THE SOILS REPORT PREPARED BY WHITESTONE ASSOCIATES JOB NO. WPO1-4031, NAMED 6390 TEN OAKS, DATED APRIL 12, 2001. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REMOVING AND REPLACING WITH SUITABLE MATERIALS AS SPECIFIED IN THE SOILS REPORT. ALL EXCAVATED OR FILLED AREAS SHALL BE COMPACTED TO 95% OF MODIFIED PROCTOR MAXIMUM DENSITY PER A.S.T.M. TEST D-1557. MOISTURE CONTENT AT TIME OF PLACEMENT SHALL NOT EXCEED 2% ABOVE NOR 3% BELOW OPTIMUM. CONTRACTOR SHALL SUBMIT A COMPACTION REPORT PREPARED BY A QUALIFIED SOILS ENGINEER, REGISTERED WITH THE STATE WHERE THE WORK IS PERFORMED, VERIFYING THAT ALL FILLED AREAS AND SUBGRADE AREAS WITHIN THE BUILDING PAD AREA AND AREAS TO BE PAVED HAVE BEEN COMPACTED IN ACCORDANCE WITH THESE PLANS AND SPECS AND THE RECOMMENDATIONS SET FORTH IN THE SOILS REPORT.
 - SUBBASE MATERIAL FOR SIDEWALKS, CURB, OR ASPHALT SHALL BE FREE OF ORGANICS AND OTHER UNSUITABLE MATERIALS. SHOULD SUBBASE BE DEEMED UNSUITABLE BY OWNER OR OWNER'S REPRESENTATIVE, SUBBASE IS TO BE REMOVED AND FILLED WITH APPROVED FILL MATERIAL COMPACTED TO 95% OPTIMUM DENSITY. (AS DETERMINED BY MODIFIED PROCTOR METHOD).
 - DURING CONSTRUCTION AND UNTIL SUCH TIME AS VEGETATION IS REESTABLISHED, THE CONTRACTOR SHALL KEEP EXPOSED DIRT AREAS WITHIN THE LIMITS OF CONSTRUCTION AND STOCKPILE AREAS, DAMPED TO PREVENT BLOWING. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING AND MAINTAINING ADEQUATE EROSION AND SEDIMENT CONTROL MEASURES DURING CONSTRUCTION AND FOLLOWING CONSTRUCTION, UNTIL SUCH TIME AS PROPER VEGETATION IS REESTABLISHED.
 - PAVEMENT SHALL BE SAW CUT IN STRAIGHT LINES TO THE FULL DEPTH OF THE EXISTING PAVEMENT. ALL DEBRIS FROM REMOVAL OPERATIONS SHALL BE REMOVED FROM THE SITE AT THE TIME OF EXCAVATION. STOCKPILING OF DEBRIS WILL NOT BE PERMITTED.
 - UNLESS OTHERWISE SPECIFIED, THE CONTRACTOR SHALL BE RESPONSIBLE FOR HIS OWN CONSTRUCTION STAKING.
 - REFER TO SITE PLAN FOR ADDITIONAL NOTES.
 - IN CASE OF DISCREPANCIES WITHIN PLANS, THE SITE PLAN WILL SUPERSEDE IN ALL CASES.

**Bank of America
Clarksville
New Store**

Ten Oaks Road & MD Route 108
Clarksville, MD

SERIAL NUMBER: MD
NRSP VERSION: 2.0
BULLETIN: 4

Gensler

300 West Pratt Street
Suite 275
Baltimore, MD 21201
410.539.8776
410.539.8741

Issue	Date & Issue Description	By	Check

APPROVED: DEPARTMENT OF PLANNING AND ZONING
1/22/05

Samuel Bader for CH 12/27/05
DIRECTOR

Samuel Bader 12/29/05
DIRECTOR

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS.

NO.	DATE	REVISION DESCRIPTION
5	10/25/06	REVISED SITE DEVELOPMENT PLAN FOR EROSION CONTROL
4	10/19/05	ISSUED FOR CONSTRUCTION
3	3/21/05	REVISED PER PEER REVIEW COMMENTS
2	12/21/04	REVISED PER COUNTY COMMENTS
1	8/24/04	REVISED PER COUNTY COMMENTS

ENGINEER'S CERTIFICATE
I CERTIFY THAT THIS PLAN FOR SEWAGE AND EROSION CONTROL REPRESENTS A PRACTICAL AND WORKABLE PLAN BASED ON MY PERSONAL KNOWLEDGE OF THE SITE CONDITIONS AND THAT IT WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT.

Adam J. Volanth
SIGNATURE OF ENGINEER
ADAM J. VOLANTH P.E.
10-31-05
DATE

DEVELOPER'S CERTIFICATE
I CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN FOR SEWAGE AND EROSION CONTROL AND THAT ALL RESPONSIBLE 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 SEWAGE AND EROSION BEFORE BEGINNING THE PROJECT. I ALSO AUTHORIZE PERIODIC ON-SITE INSPECTION BY THE HOWARD SOIL CONSERVATION DISTRICT.

Samuel Bader
SIGNATURE OF DEVELOPER
11-1-05
DATE

ADDRESS CHART			
LOT/PARCEL #	STREET ADDRESS		
PARCEL A	6390 TEN OAKS ROAD		

PERMIT INFORMATION CHART				
PROJECT NAME	BANK OF AMERICA, PARCEL A	SECTION/AREA	N/A	LOT/PARCEL NO. PARCEL A
PLAT NO.	17671	BLOCK	12	ZONING
TAX MAP NO.	34	ELECT. DISTR.	5	CENSUS TRACT
SEWER CODE	6653300	CENSUS TRACT	6051.01	

OWNER: BANK OF AMERICA
C/O TRAMMELL CROW COMPANY
225 NORTH CHARLES STREET
BALTIMORE, MARYLAND 21202

DEVELOPER: BANK OF AMERICA
C/O TRAMMELL CROW COMPANY
225 NORTH CHARLES STREET
BALTIMORE, MARYLAND 21202

PROJECT: BANK OF AMERICA, PARCEL A

AREA TAX MAP 34 BLOCK 12 ZONED POR
MD ROUTE 108 & TEN OAKS ROAD
ELECTION DISTRICT 5
HOWARD COUNTY, MARYLAND

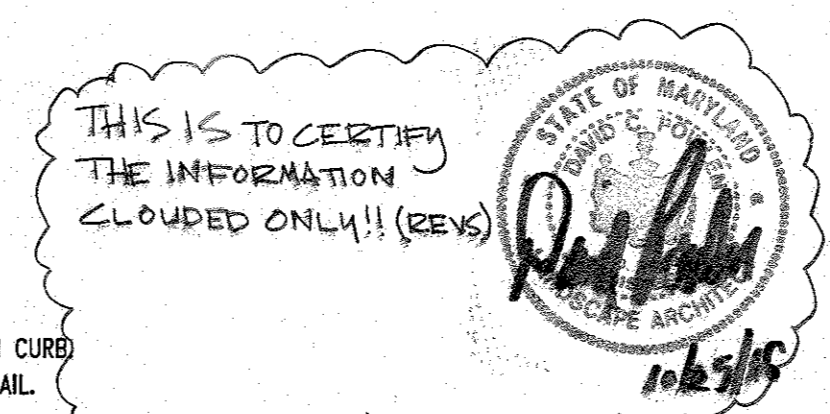
TITLE: SITE GRADING PLAN

BOHLER ENGINEERING, P.C.
Professional Engineering Services
8110 GLENAGLES COURT, SUITE 300, TOWSON, MD 21286
410.851.5900 FAX 410.851.1800 www.bohler.com

DESIGNED BY: J.J.U.
DRAWN BY: R.L.B.
PROJECT NO.: MD03211
DATE: 6/22/04
SCALE:
DRAWING NO. 4 OF 49

PROFESSIONAL ENGINEER
No. 21342
Professional Engineer No. 21342

SDP-04-132

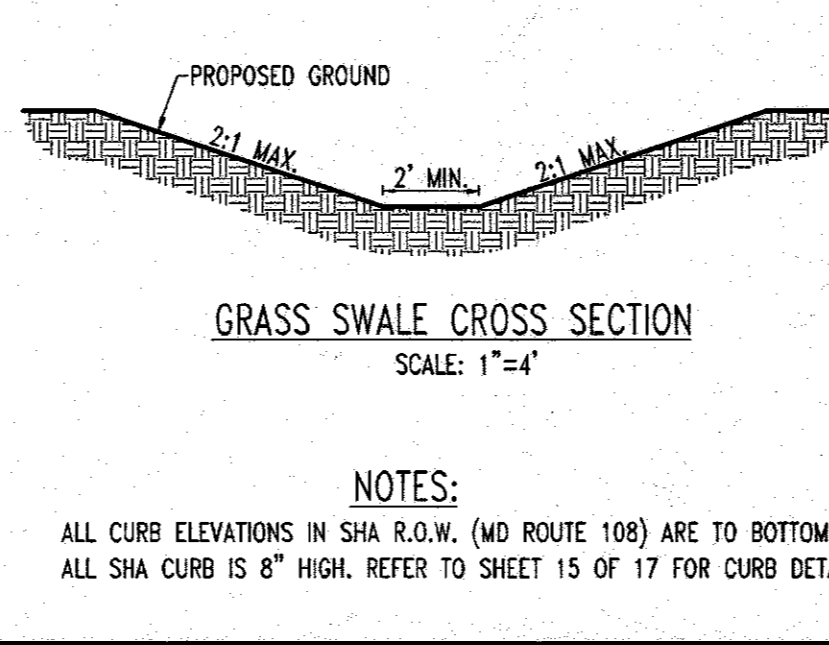
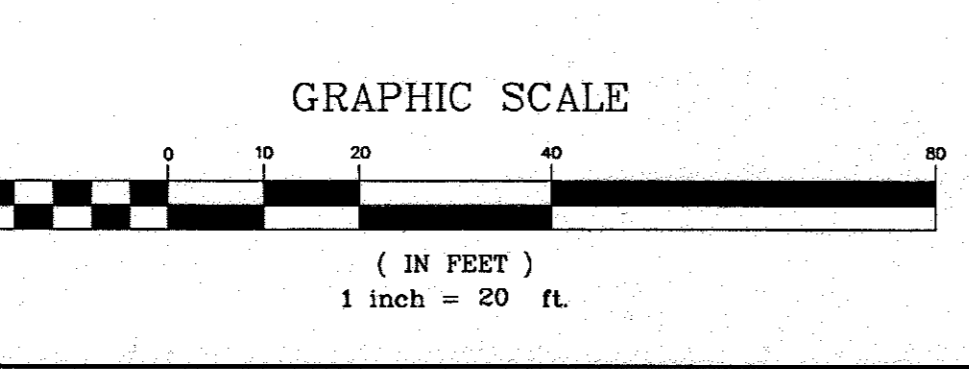


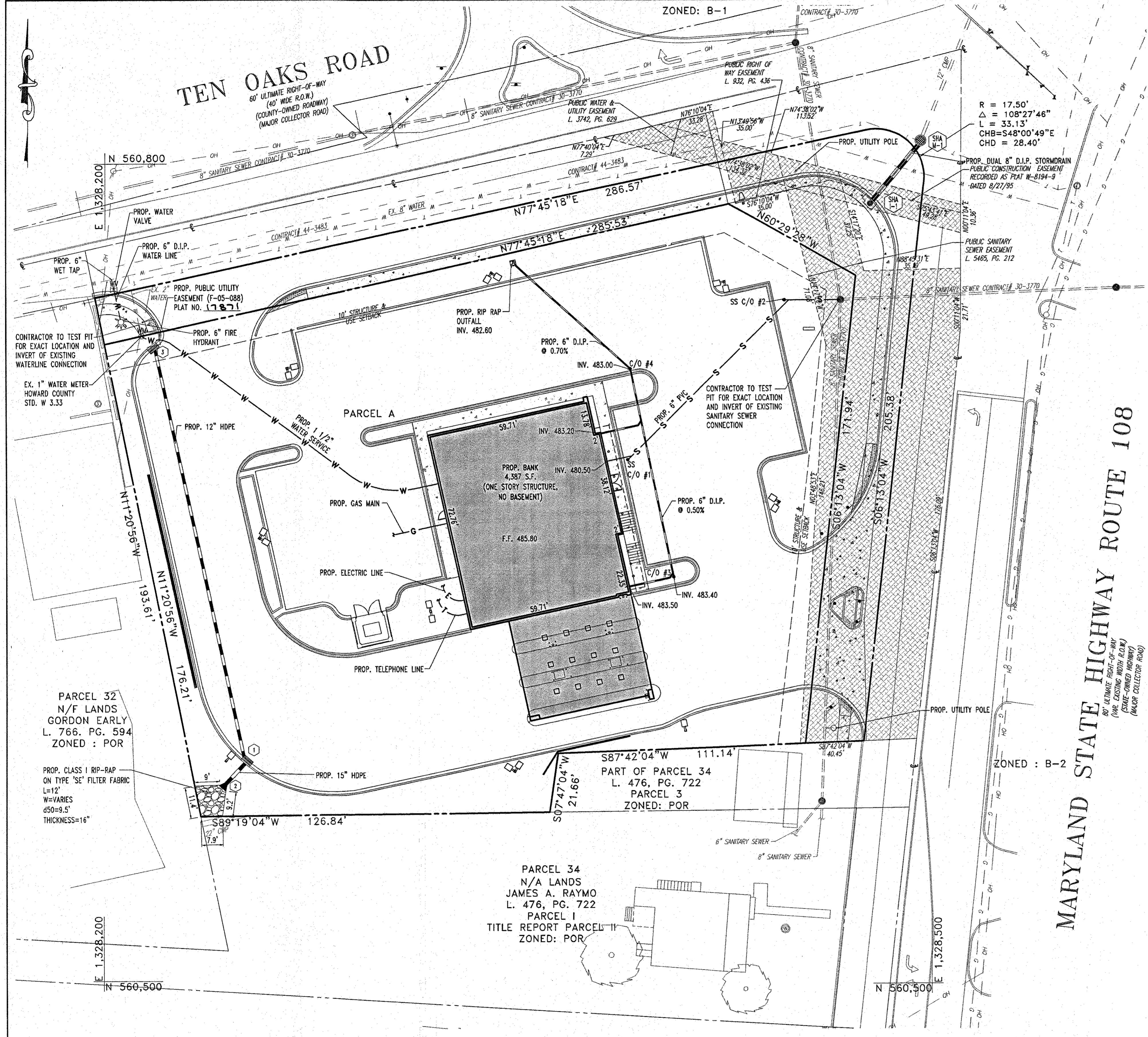
GENERAL NOTE:
IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO REVIEW ALL OF THE DRAWINGS AND SPECIFICATIONS ASSOCIATED WITH THIS PROJECT WORK SCOPE PRIOR TO THE INITIATION OF CONSTRUCTION. SHOULD THE CONTRACTOR FIND A CONFLICT WITH THE DOCUMENTS RELATIVE TO THE SPECIFICATIONS OR APPLICABLE CODES, IT IS THE CONTRACTOR'S RESPONSIBILITY TO NOTIFY THE PROJECT ENGINEER OF RECORD IN WRITING PRIOR TO THE START OF CONSTRUCTION. FAILURE BY THE CONTRACTOR TO NOTIFY THE PROJECT ENGINEER SHALL CONSTITUTE ACCEPTANCE OF FULL RESPONSIBILITY BY THE CONTRACTOR TO COMPLETE THE SCOPE OF THE WORK AS DEFINED BY THE DRAWINGS AND IN FULL CONFORMANCE WITH LOCAL REGULATIONS AND CODES.

BEFORE YOU DIG CALL
1-800-735-7273
MISS UTILITY ONE-CALL
WORKING TOGETHER TO PREVENT SERVICE DISRUPTIONS

THIS DRAWING DOES NOT INCLUDE NECESSARY COMPONENTS FOR CONSTRUCTION SAFETY. ALL CONSTRUCTION MUST BE DONE IN COMPLIANCE WITH THE OCCUPATIONAL SAFETY AND HEALTH ACT OF 1970 AND ALL RULES AND REGULATIONS THEREIN APPLICABLE.

THE CONTRACTOR TO CALL MISS UTILITY TO HAVE ALL EXISTING UTILITIES MARKED 48 HOURS PRIOR TO ANY CONSTRUCTION.





UTILITY NOTES

- LOCATION OF ALL EXISTING AND PROPOSED SERVICES ARE APPROXIMATE AND MUST BE CONFIRMED INDEPENDENTLY WITH LOCAL UTILITY COMPANIES PRIOR TO COMMENCEMENT OF ANY CONSTRUCTION OR EXCAVATION. SANITARY SEWER AND ALL OTHER UTILITY SERVICE CONNECTION POINTS SHALL BE CONFIRMED INDEPENDENTLY BY THE CONTRACTOR IN FIELD PRIOR TO THE COMMENCEMENT OF CONSTRUCTION. ALL DISCREPANCIES SHALL BE REPORTED IMMEDIATELY IN WRITING TO THE ENGINEER. CONSTRUCTION SHALL COMMENCE BEGINNING AT THE LOWEST INVERT (POINT OF CONNECTION) AND PROGRESS UP GRADIENT. INTERFACE POINTS (CROSSINGS) WITH EXISTING UNDERGROUND UTILITIES SHALL BE FIELD VERIFIED BY TEST PIT PRIOR TO COMMENCEMENT OF CONSTRUCTION.
- THE CONTRACTOR IS SPECIFICALLY CAUTIONED THAT THE LOCATION AND/OR ELEVATION OF EXISTING UTILITIES AS SHOWN ON THESE PLANS IS BASED ON RECORDS OF THE VARIOUS UTILITY COMPANIES, AND WHERE POSSIBLE, MEASUREMENTS TAKEN IN THE FIELD. THE INFORMATION IS TO BE RELIED ON AS BEING EXACT OR COMPLETE. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO RELOCATE ALL EXISTING UTILITIES WHICH CONFLICT WITH THE PROPOSED IMPROVEMENTS SHOWN ON THE PLANS.
- IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO NOTIFY UTILITY "MISS UTILITY" 48 HOURS PRIOR TO ANY EXCAVATION ON THIS SITE. CONTRACTOR SHALL ALSO NOTIFY LOCAL WATER & SEWER DEPARTMENTS TO MARK OUT THEIR UTILITIES.
- THE CONTRACTOR SHALL COORDINATE WITH RESPECTIVE UTILITY COMPANIES PRIOR TO THE REMOVAL AND/OR RELOCATION OF UTILITIES. THE CONTRACTOR SHALL COORDINATE WITH THE UTILITY COMPANY CONCERNING PORTIONS OF WORK WHICH MAY BE PERFORMED BY THE UTILITY COMPANY'S FORCES AND ANY FEES WHICH ARE TO BE PAID TO THE UTILITY COMPANY FOR THEIR SERVICES.
- ALL UTILITY DISCONNECTIONS SHALL BE COORDINATED BY CONTRACTOR WITH THE DESIGNATED UTILITY COMPANIES.
- CONTRACTOR SHALL COORDINATE WITH ALL UTILITY COMPANIES FOR INSTALLATION REQUIREMENTS AND SPECIFICATIONS.
- ALL UTILITIES SHOULD BE KEPT TEN FEET (10') APART (PARALLEL) OR WHEN CROSSING AT 12" VERTICAL CLEARANCE (OUTSIDE EDGE OF PIPE TO OUTSIDE EDGE OF PIPE.) PROVIDE 3.5' MIN. COVER OVER WATER LINES. A MINIMUM VERTICAL SEPARATION OF 12 INCHES SHALL BE MAINTAINED BETWEEN SANITARY SEWER LINES AND STORM LINES OR WATER LINES. IF THIS MINIMUM CLEARANCE CANNOT BE MAINTAINED, A CONCRETE ENCASUREMENT SHALL BE PROVIDED.
- CONTRACTOR IS RESPONSIBLE FOR REPAIRS OF DAMAGE TO ANY EXISTING UTILITIES DURING CONSTRUCTION AT NO COST TO THE OWNER.
- CONTRACTOR SHALL REFER TO ARCHITECTURAL PLANS AND SPECIFICATIONS FOR ACTUAL LOCATION OF ALL UTILITY ENTRANCES TO INCLUDE SANITARY SEWER, LATERALS, DOMESTIC AND FIRE PROTECTION WATER SERVICE, ELECTRICAL, TELEPHONE, AND GAS SERVICES. CONTRACTOR SHALL COORDINATE INSTALLATION OF UTILITIES WITH INDIVIDUAL UTILITY COMPANIES, IN SUCH A MANNER AS TO AVOID CONFLICTS AND ASSURE PROPER DEPTHS ARE ACHIEVED AS WELL AS COORDINATING WITH TOWN UTILITY REQUIREMENTS AS TO LOCATION AND SCHEDULING FOR TIE-INS/CONNECTIONS PRIOR TO CONNECTING TO EXISTING UTILITIES. WHERE CONFLICTS EXIST WITH THESE SITE PLANS, ENGINEER IS TO BE NOTIFIED PRIOR TO CONSTRUCTION TO RESOLVE SAME. SERVICE SIZES TO BE DETERMINED BY ARCHITECT.
- PRIOR TO THE CONSTRUCTION OF OR CONNECTION TO ANY STORM DRAIN, SANITARY SEWER, WATER MAIN OR ANY OF THE DRY UTILITIES, THE CONTRACTOR SHALL HAND EXCAVATE, VERIFY AND CALCULATE ALL POINTS OF CONNECTION AND ALL UTILITY CROSSINGS AND INFORM THE OWNER/DEVELOPER OF ANY CONFLICT OR REQUIRED DEVIATIONS FROM THE PLAN.
- SEE SPECIFICATIONS FOR BACKFILLING AND COMPACTION REQUIREMENTS ON UTILITY TRENCH. ALL FILL, COMPACTION AND BACKFILL MATERIALS REQUIRED FOR UTILITY INSTALLATION SHALL BE AS PER THE RECOMMENDATIONS PROVIDED IN THE GEOTECHNICAL REPORT AND SHALL BE COORDINATED WITH THE APPLICABLE UTILITY COMPANY SPECIFICATIONS.
- CONTRACTOR SHALL COMPLY TO THE FULLEST EXTENT WITH THE LATEST STANDARDS OF OSHA DIRECTIVES OR ANY OTHER AGENCY HAVING JURISDICTION FOR EXCAVATION AND TRENCHING PROCEDURES. THE CONTRACTORS SHALL USE SUPPORT SYSTEMS, SHIELDING, BENCHING, AND OTHER MEANS OF PROTECTION. THIS TO INCLUDE BUT NOT LIMITED TO ACCESS AND EGRESS FROM ALL EXCAVATION AND TRENCHING. CONTRACTOR IS RESPONSIBLE TO COMPLY WITH PERFORMANCE CRITERIA FOR OSHA.
- ANY SEDIMENT CONTROL MEASURES REMOVED FOR THE PURPOSE OF UTILITY CONSTRUCTION SHALL BE REPLACED AT THE END OF THE DAY BY THE UTILITY CONTRACTORS.
- SANITARY CLEANOUT TOPS TO BE ADJUSTED TO MATCH CROSS-PITCH AND SLOPE OF PROPOSED GRADES. CLEANOUT TOPS TO BE IDENTIFIED AS SANITARY CLEANOUTS, THREADED AND CONTAIN COUNTERSUNK PLUGS.
- WATER SERVICE MATERIALS SHALL BE SPECIFIED BY THE LOCAL UTILITY COMPANY. CONTRACTORS PRICE FOR WATER SERVICE SHALL INCLUDE ALL FEES AND APPURTENANCES REQUIRED BY THE UTILITY TO PROVIDE A COMPLETE WORKING SERVICE.
- ALL WATER JOINTS ARE TO BE MECHANICAL JOINTS WITH THRUST BLOCKING AS CALLED OUT IN SPECIFICATIONS.
- THE INSTALLATION OR REPAIR OF ANY UNDERGROUND FACILITIES OR PIPING WHICH CONNECTS TO OR FURNISHES WATER FOR THE FIRE PROTECTION SPRINKLER SYSTEM SHALL BE PERFORMED ONLY BY A LICENSED UTILITY CONTRACTOR, FIRE PROTECTION SPRINKLER CONTRACTOR, OR LICENSED PLUMBER. SEE O.C.G.A. TITLE 25-11-7-(A). A COPY OF THE LICENSE OR CERTIFICATE OF COMPETENCY SHALL BE PROVIDED TO THE INSPECTOR AT THE FINAL INSPECTION.
- TOP OF EXISTING MANHOLES SHALL BE ADJUSTED AS NECESSARY TO BE FLUSH WITH PROPOSED PAVEMENT.

OFF SITE PIPE SCHEDULE

SIZE	TYPE	TOTAL LENGTH
8"	D.I.P.	60 FT.

ON SITE PIPE SCHEDULE

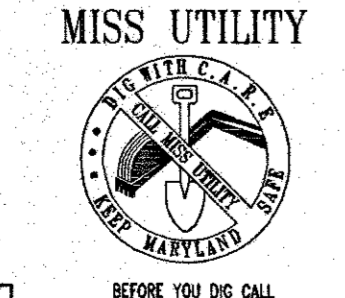
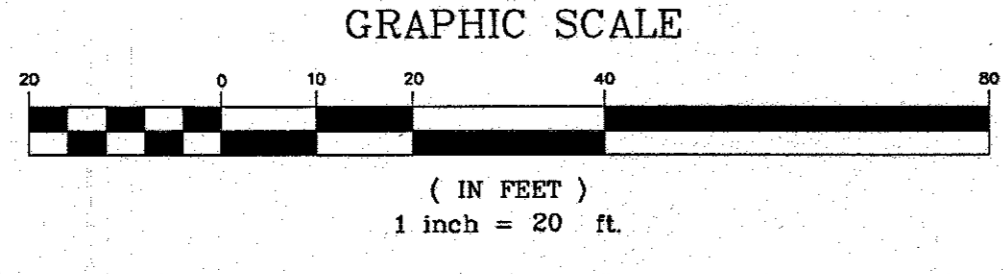
SIZE	TYPE	TOTAL LENGTH
15"	HDPE	11 FT.
12"	HDPE	156 FT.
6"	D.I.P.	200 FT.
6"	SCHEDULE 40 PVC	112 FT.

STORM DRAIN STRUCTURE SCHEDULE

STRUCTURE #	TYPE	INV. IN	INV. OUT	TOP ELEV.	COMMENTS
1	HOWARD COUNTY STD. TYPE 'S' INLET	476.29	476.17	481.40	HO. CO. STD SD-4.22
2	FLARED END SECTION	---	476.00	---	ADS DWG. NO. 6070
3	HOWARD COUNTY STD. TYPE 'S' INLET	---	477.83	480.50	HO. CO. STD SD-4.22
SHA 1-1	S' SHALLOW COS INLET STD. MD 374.67	---	481.66	483.97	---
SHA M-1	STD. SHALLOW MANHOLE MSHA STD. MD 383.00	481.54	481.44	483.29	---
C/O #3	CLEANOUT	483.40	---	---	SEE DETAIL SHEET 15
C/O #4	CLEANOUT	483.00	---	---	SEE DETAIL SHEET 15

SANITARY SEWER CLEANOUT SCHEDULE

STRUCTURE #	TYPE	INV.	TOP ELEV.	COMMENTS
CO #1	HOWARD COUNTY STD. CLEANOUT	480.10	485.00	HO. CO. STD S-2.22
CO #2	HOWARD COUNTY STD. CLEANOUT	477.00	484.35	HO. CO. STD S-2.22



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Bank of America Clarksville New Store

Ten Oaks Road & MD Route 108
Clarksville, MD

SERIAL NUMBER: MD
 NRSP VERSION: 2.0
 BULLETIN: 4

300 West Pratt Street
 Suite 275
 Baltimore, MD 21201
 410.539.8776
 410.539.8741

Gensler

Issue Date & Issue Description By Check

Issue	Date & Issue Description	By	Check

APPROVED: DEPARTMENT OF PLANNING AND ZONING
Chris Davidson 12/26/05 DATE
 CHIEF-DEVELOPMENT ENGINEERING DIVISION (PMS)
Kenell Sanders for C/C 12.21.05 DATE
 CHIEF-DIVISION & LAND DEVELOPMENT
Steph Laflap 12/28/05 DATE
 DIRECTOR
 APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS.
N/A

OWNER

BANK OF AMERICA	BANK OF AMERICA
C/O TRAMMELL CROW COMPANY	C/O TRAMMELL CROW COMPANY
225 NORTH CHARLES STREET	225 NORTH CHARLES STREET
BALTIMORE, MARYLAND 21202	BALTIMORE, MARYLAND 21202

DEVELOPER

BANK OF AMERICA, PARCEL A

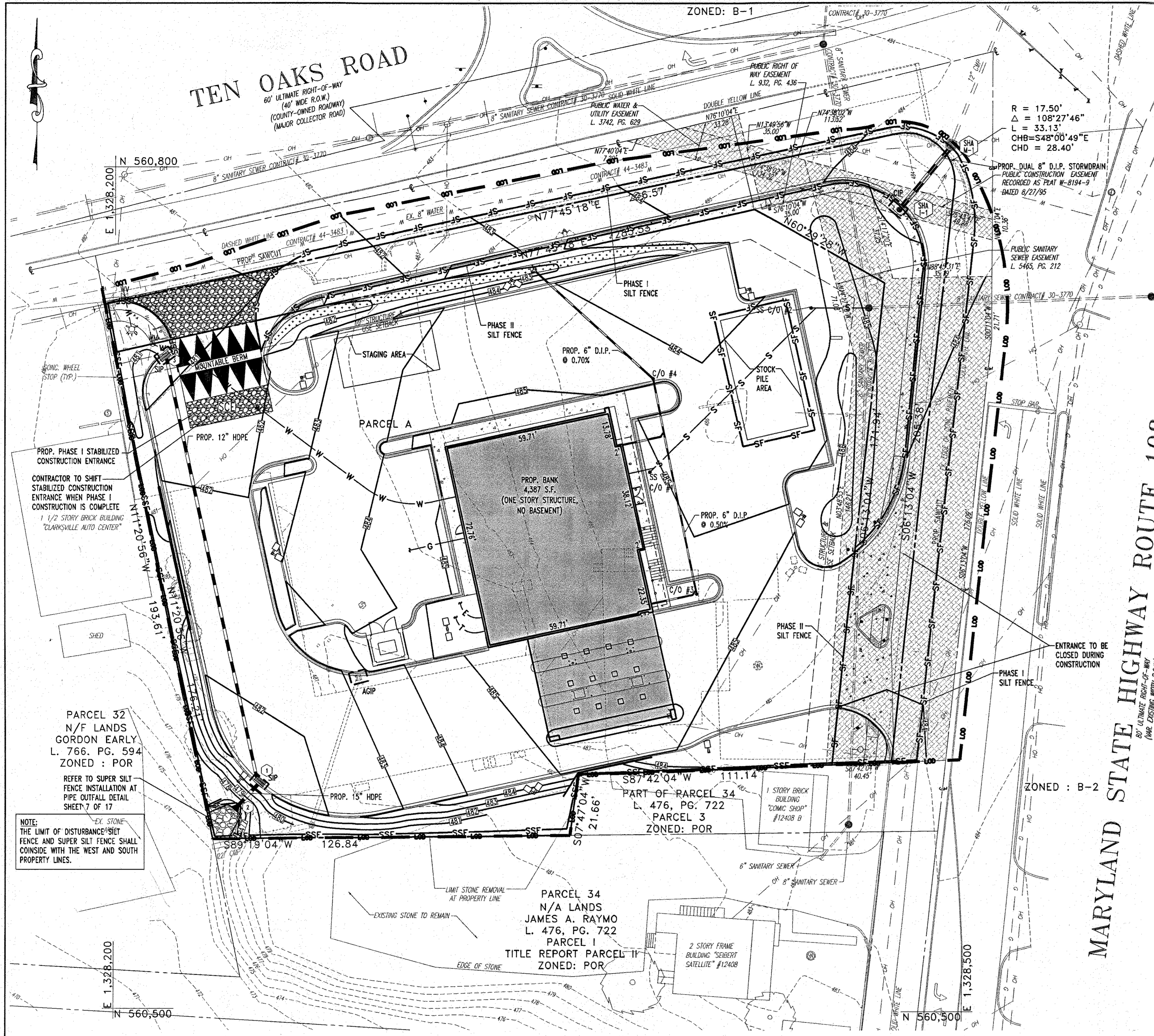
PROJECT BANK OF AMERICA, PARCEL A
AREA TAX MAP 34 BLOCK 12 ZONED POR
 MD ROUTE 108 & TEN OAKS ROAD
 ELECTION DISTRICT 5
 HOWARD COUNTY, MARYLAND
TITLE SITE UTILITY PLAN

BOHLER ENGINEERING, P.C.
 *PROFESSIONAL ENGINEERING SERVICES
 *1910 GLENMORRIS COURT SUITE 400,
 *1402 87-700 RD (410) 861-7001 | WWW.bohlereng.com

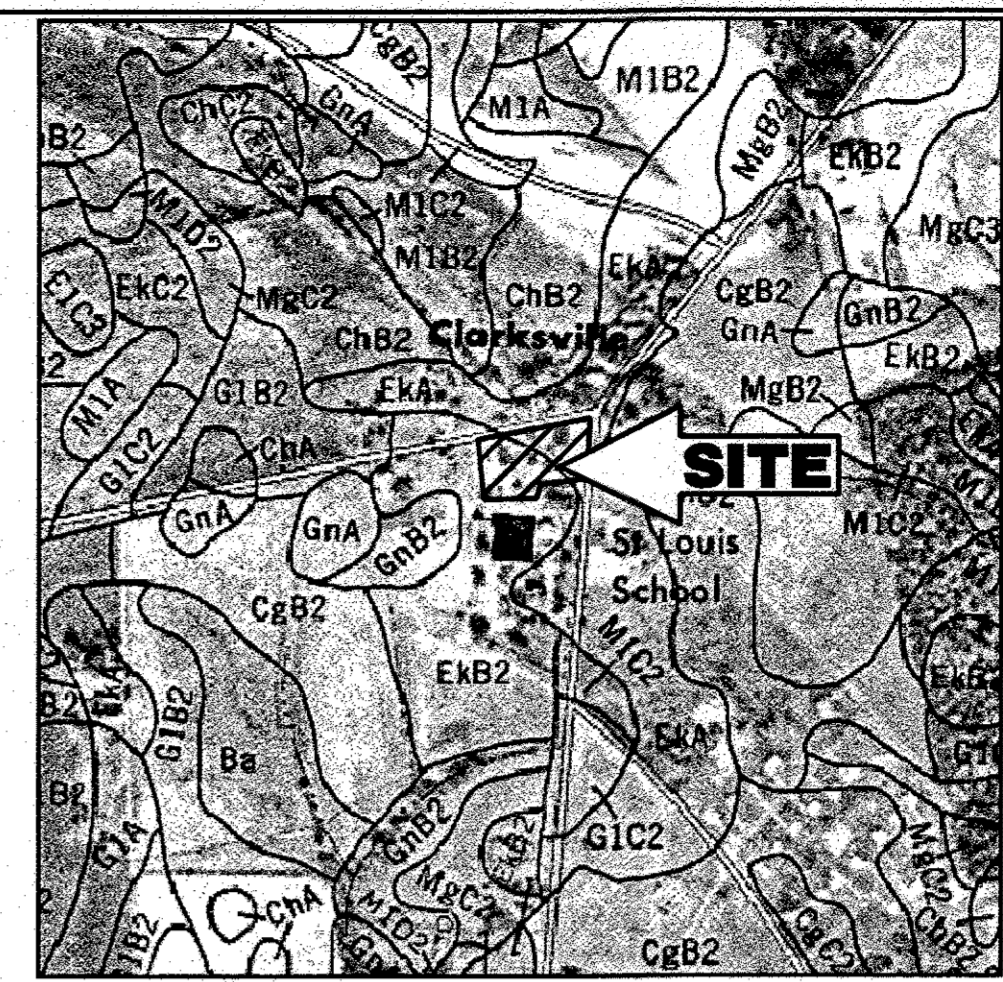
DESIGNED BY: J.J.J.
 DRAWN BY: R.L.B.
 PROJECT NO.: M0032111
 DATE: 6/22/04
 SCALE: DRAWING NO. 5 OF 12
 PROFESSIONAL ENGINEER NO. 21342

GENERAL NOTE:
 IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO REVIEW ALL OF THE DRAWINGS AND SPECIFICATIONS ASSOCIATED WITH THIS PROJECT WORK SCOPE PRIOR TO THE INITIATION OF CONSTRUCTION. SHOULD THE CONTRACTOR FIND A CONFLICT WITH THE DOCUMENTS RELATIVE TO THE SPECIFICATIONS OR APPLICABLE CODES, IT IS THE CONTRACTOR'S RESPONSIBILITY TO NOTIFY THE PROJECT ENGINEER OF RECORD IN WRITING PRIOR TO THE START OF CONSTRUCTION. FAILURE BY THE CONTRACTOR TO NOTIFY THE PROJECT ENGINEER SHALL CONSTITUTE ACCEPTANCE OF FULL RESPONSIBILITY BY THE CONTRACTOR TO COMPLETE THE SCOPE OF THE WORK AS DEFINED BY THE DRAWINGS AND IN FULL CONFORMANCE WITH LOCAL REGULATIONS AND CODES.

1:03 Bank of America MD032111 SITE DEVELOPMENT PLANS (REVISED 12/28/2005 2:47:40 PM, bhew)



- ### SEQUENCE OF CONSTRUCTION
1. OBTAIN HOWARD COUNTY GRADING PERMIT.
 2. NOTIFY HOWARD COUNTY AT LEAST 48 HOURS PRIOR TO START OF CONSTRUCTION.
 3. CONDUCT A PRE-CONSTRUCTION MEETING WITH THE SEDIMENT CONTROL INSPECTOR PRIOR TO ANY LAND DISTURBANCE.
 4. INSTALL ALL SILT FENCE AS INDICATED ON PLANS. (1 WEEK)
 5. INSTALL STABILIZED CONSTRUCTION ENTRANCE WITH MOUNTABLE BERM.(1 DAY)
 6. STRIP AND STOCKPILE TOPSOIL. STABILIZE STOCKPILE WITH SEED AND MULCH.(1 WEEK)
 7. ROUGH GRADE SITE AND CONSTRUCT RETAINING WALL.(1 WEEK)
 8. INSTALL STORM DRAIN. STABILIZE INLETS WITH INLET PROTECTION AS INSTALLED.(1 WEEK)
 9. COMPLETE INSTALLATION OF STORM DRAIN SYSTEM AND REMAINING ON-SITE UTILITIES.(2 WEEKS)
 10. INSTALL CURB AND GUTTER.(3 WEEKS)
 11. ONCE ROAD WIDENING IS INSTALLED AND CURB AND GUTTER IS CONSTRUCTED, SILT FENCE SHALL BE RELOCATED BEHIND THE PROPOSED CURB. (PHASE II)
 12. CONSTRUCT BUILDING.(8 WEEKS)
 13. INSTALL PAVING BASE COURSE, REMOVE INLET PROTECTION PER THE SEDIMENT CONTROL INSPECTOR'S APPROVAL AND AS WORK PROGRESSES. (3 WEEKS)
 14. INSTALL PAVING SURFACE COURSE.
 15. FINE GRADE AND STABILIZE REMAINING SITE. INSTALL LANDSCAPING.(2 WEEKS)
 16. CLEAN AND FLUSH OUT STORM DRAIN SYSTEM. DISPOSE OF SEDIMENT LADEN MATERIAL CLEANED OUT OF STORM DRAIN IN A MANNER APPROVED BY THE SEDIMENT CONTROL INSPECTOR.(1 DAY)
 17. REMOVE ALL SEDIMENT CONTROL MEASURES AFTER RECEIVING APPROVAL FROM THE SEDIMENT CONTROL INSPECTOR.(1 WEEK)



SOILS MAP
SCALE: 1"=500'

SOIL DESCRIPTION
EKA: ELUOAR SILT LOAM, 0 TO 3 PERCENT SLOPES
EBX2: ELUOAR SILT LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED

ESTIMATE OF SEDIMENT CONTROL QUANTITIES

SUPER SILT FENCE: 535 L.F.
SILT FENCE: 1,165 L.F.
STABILIZED CONSTRUCTION ENTRANCE: 1 EA.
STANDARD INLET PROTECTION: 2 EA.
AT GRADE INLET PROTECTION: 1 EA.
CURB INLET PROTECTION: 1 EA.

NOTE: THESE QUANTITIES ARE FOR SEDIMENT CONTROL USE ONLY. CONTRACTOR SHALL NOT RELY ON THESE QUANTITIES FOR ESTIMATING AND BIDDING PURPOSES.

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BY THE DEVELOPER:
I/WE CERTIFY THAT ALL DEVELOPMENT AND/OR CONSTRUCTION WILL BE DONE ACCORDING TO THESE PLANS, AND THAT ANY RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION PROJECT WILL HAVE A CERTIFICATE OF ATTENDANCE AT A DEPARTMENT OF THE ENVIRONMENT APPROVED TRAINING PROGRAM FOR CONTROL OF SEDIMENT AND EROSION BEFORE BEGINNING THE PROJECT. I ALSO AUTHORIZE PERIODIC ON-SITE INSPECTIONS BY THE HOWARD COUNTY SOIL CONSERVATION DISTRICT.

John R. Johnston 12/15/05
HOWARD COUNTY SOIL CONSERVATION DISTRICT DATE

BY THE ENGINEER:
I CERTIFY THAT THIS PLAN FOR EROSION AND SEDIMENT CONTROL REPRESENTS A PRACTICAL AND WORKABLE PLAN BASED ON MY PERSONAL KNOWLEDGE OF THE SITE CONDITIONS. THIS PLAN WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD COUNTY SOIL CONSERVATION DISTRICT.

Jim Maguire 12/15/05
NATURAL RESOURCES CONSERVATION SERVICE DATE

BY THE ENGINEER:
I CERTIFY THAT THIS PLAN FOR EROSION AND SEDIMENT CONTROL REPRESENTS A PRACTICAL AND WORKABLE PLAN BASED ON MY PERSONAL KNOWLEDGE OF THE SITE CONDITIONS. THIS PLAN WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD COUNTY SOIL CONSERVATION DISTRICT.

Jim Maguire 12/15/05
NATURAL RESOURCES CONSERVATION SERVICE DATE

ADDRESS CHART	
LOT/PARCEL #	STREET ADDRESS
PARCEL A	6390 TEN OAKS ROAD

PERMIT INFORMATION CHART				
PROJECT NAME	SECTION/AREA	N/A	LOT/PARCEL NO.	PARCEL A
BANK OF AMERICA, PARCEL A				
PLAT NO. 17871	BLOCK # 12	ZONING POR	TAX MAP NO. 34	ELECT. DIST. 5
WATER CODE 111			SEWER CODE 6653000	CENSUS TRACT 6051.01

Bank of America Clarksville New Store

Ten Oaks Road & MD Route 108
Clarksville, MD

SERIAL NUMBER: MD
NRSP VERSION: 2.0
BULLETIN: 4

Gensler
3100 West Pratt Street
Suite 275
Baltimore, MD 21201
410.539.8776
410.539.8741

Issue	Date & Issue Description	By	Check

APPROVED: DEPARTMENT OF PLANNING AND ZONING

Chris Damann 12/21/05
CHIEF-DEVELOPMENT ENGINEERING DIVISION DATE

Frank Rodes 12/21/05
CHIEF-DIVISION & LAND DEVELOPMENT DATE

Steph Caffery 12/28/05
DIRECTOR DATE

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS.

APPROVED: DEPARTMENT OF PLANNING AND ZONING

Chris Damann 12/21/05
CHIEF-DEVELOPMENT ENGINEERING DIVISION DATE

Frank Rodes 12/21/05
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Steph Caffery 12/28/05
DIRECTOR DATE

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS.

OWNER: BANK OF AMERICA
C/O TRAMMELL CROW COMPANY
225 NORTH CHARLES STREET
BALTIMORE, MARYLAND 21202

DEVELOPER: BANK OF AMERICA
C/O TRAMMELL CROW COMPANY
225 NORTH CHARLES STREET
BALTIMORE, MARYLAND 21202

PROJECT: BANK OF AMERICA, PARCEL A

AREA TAX MAP 34 BLOCK 12 ZONED POR
MD ROUTE 108 & TEN OAKS ROAD
ELECTION DISTRICT 5
HOWARD COUNTY, MARYLAND

TITLE: EROSION AND SEDIMENT CONTROL PLAN

Bohler Engineering, P.C.
Professional Engineering Services
810 GLENRAIGS COURT, SUITE 300, TOWSON, MD 21284
410.483.0000 FAX (410) 483-7882 | www.bohler.com

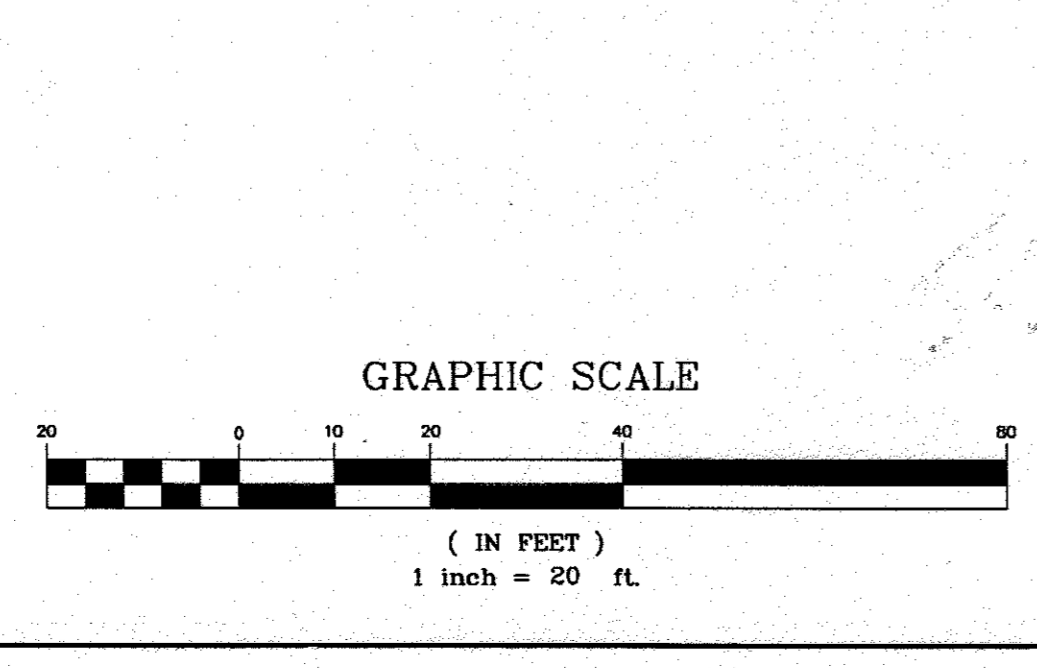
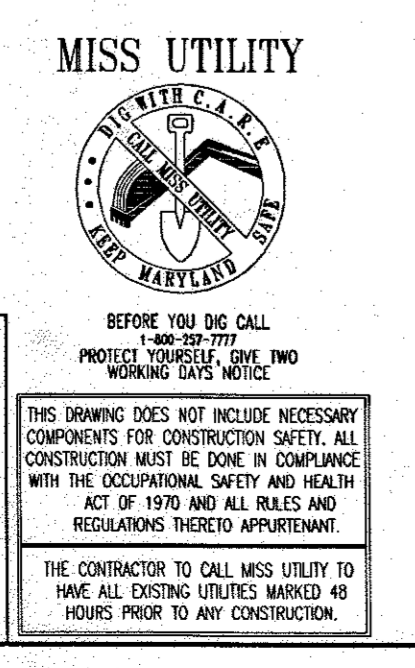
DESIGNED BY: J.J.J.
DRAWN BY: R.L.B.
PROJECT NO.: W0032111
DATE: 6/22/04
SCALE:
PROFESSIONAL ENGINEER NO. 21342
DRAWING NO. 6 OF 24

MISS UTILITY

BEFORE YOU DIG CALL 1-800-331-2227
PROJECT TOPSHEET, ONE TWO WORKING DAYS NOTICE

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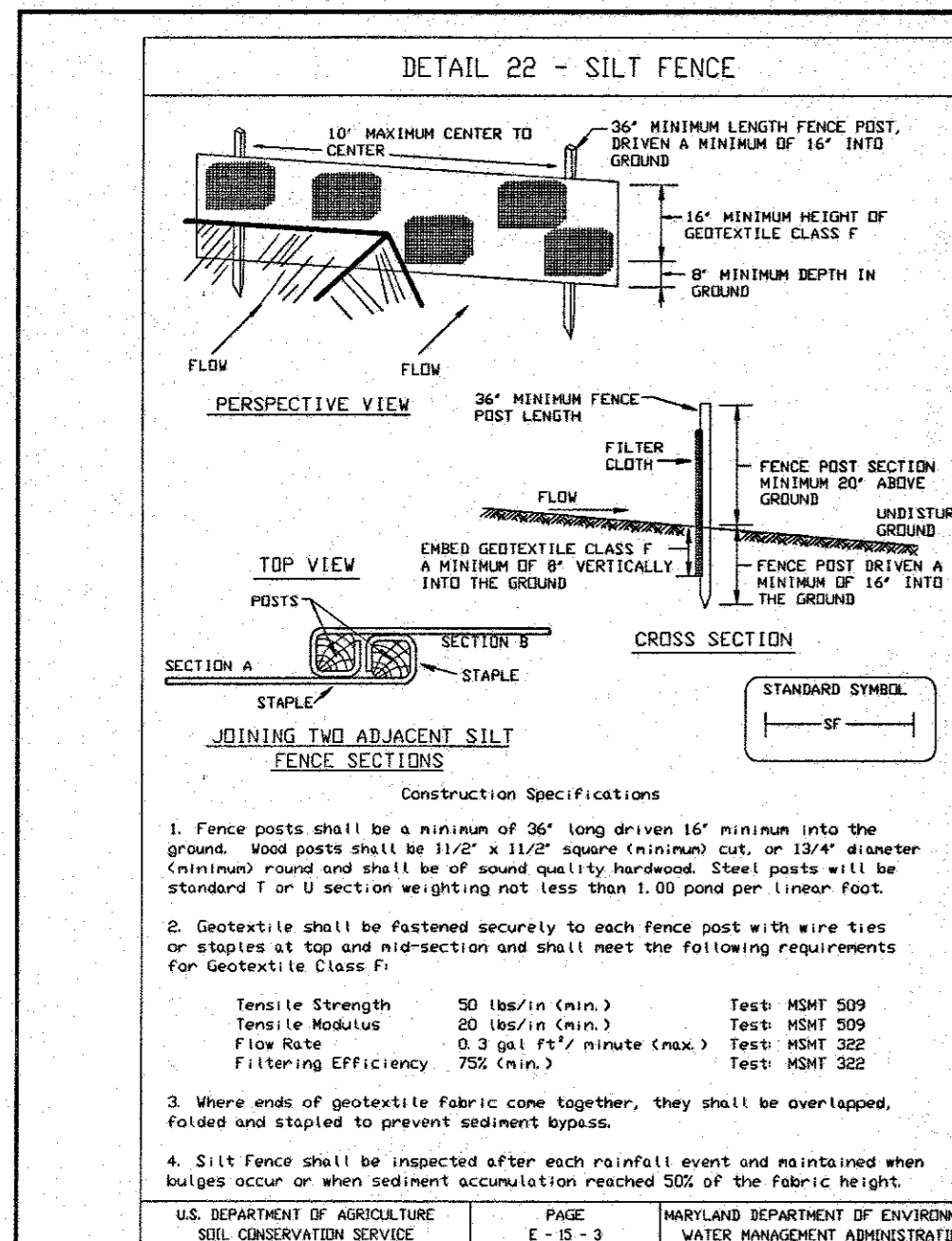
THE CONTRACTOR TO CALL MISS UTILITY TO HAVE ALL EXISTING UTILITIES MARKED 48 HOURS PRIOR TO ANY CONSTRUCTION.



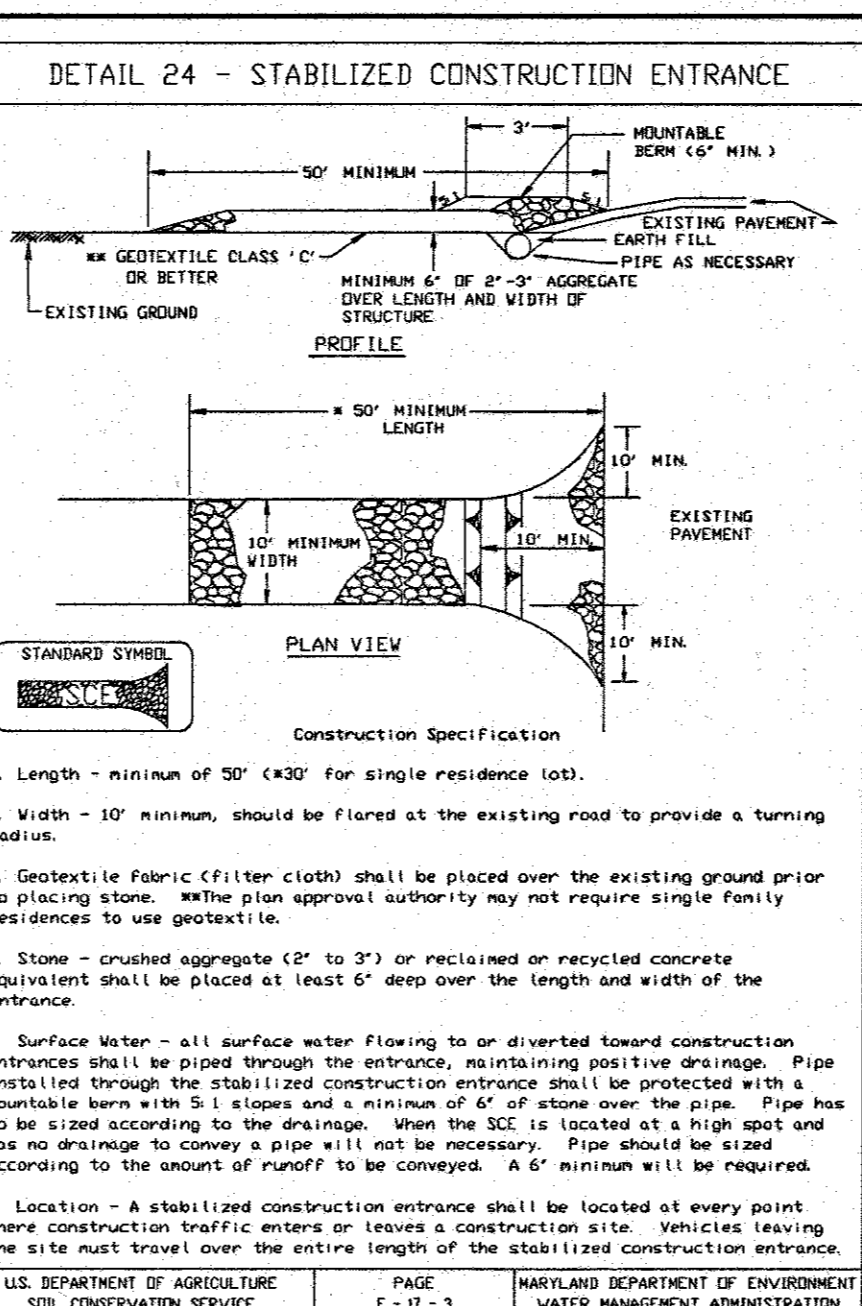
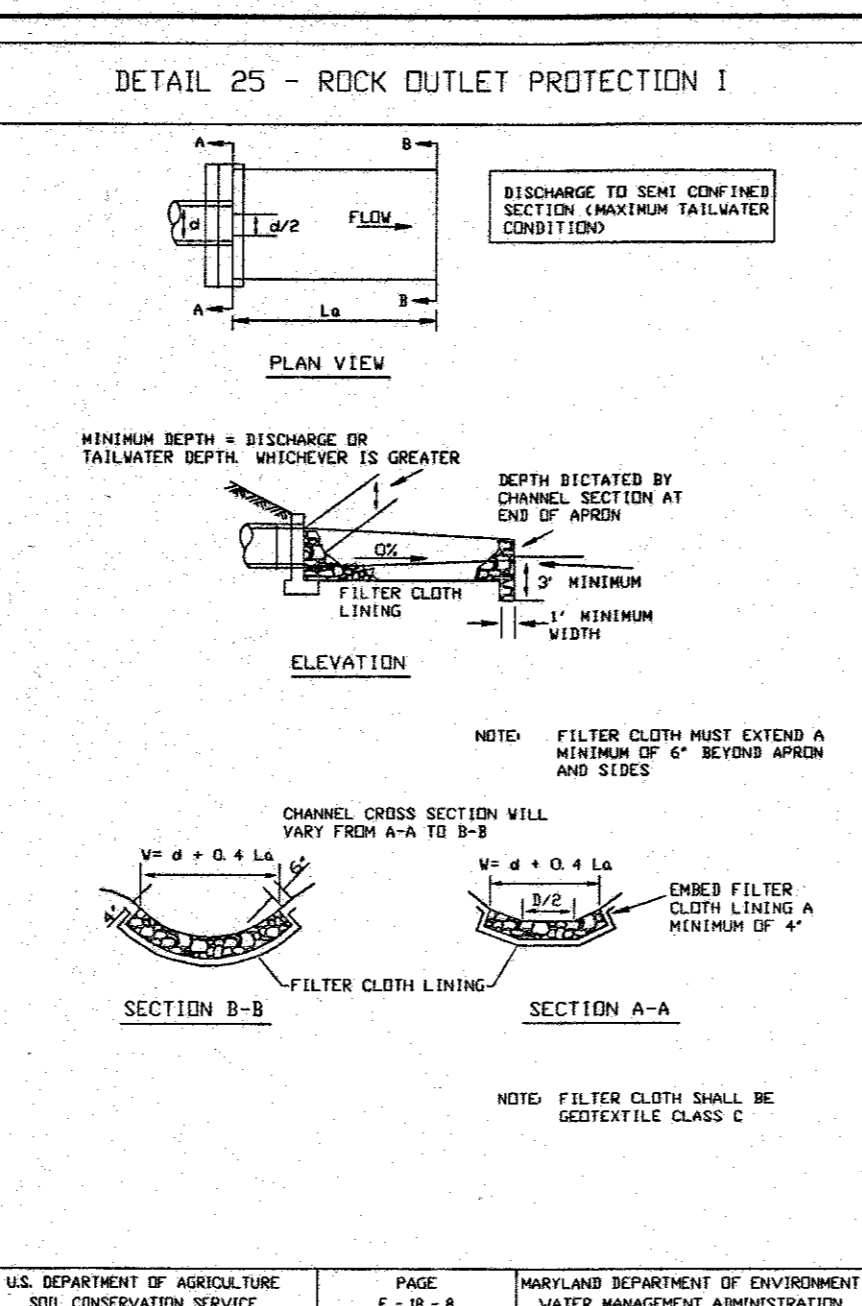
LEGEND

- SIP STANDARD INLET PROTECTION
- AGIP AT GRADE INLET PROTECTION
- CIP CURB INLET PROTECTION
- SF SILT FENCE
- SSF SUPER SILT FENCE
- LOD LIMIT OF DISTURBANCE
- SCE STABILIZED CONSTRUCTION ENTRANCE
- EROSION CONTROL MATTING

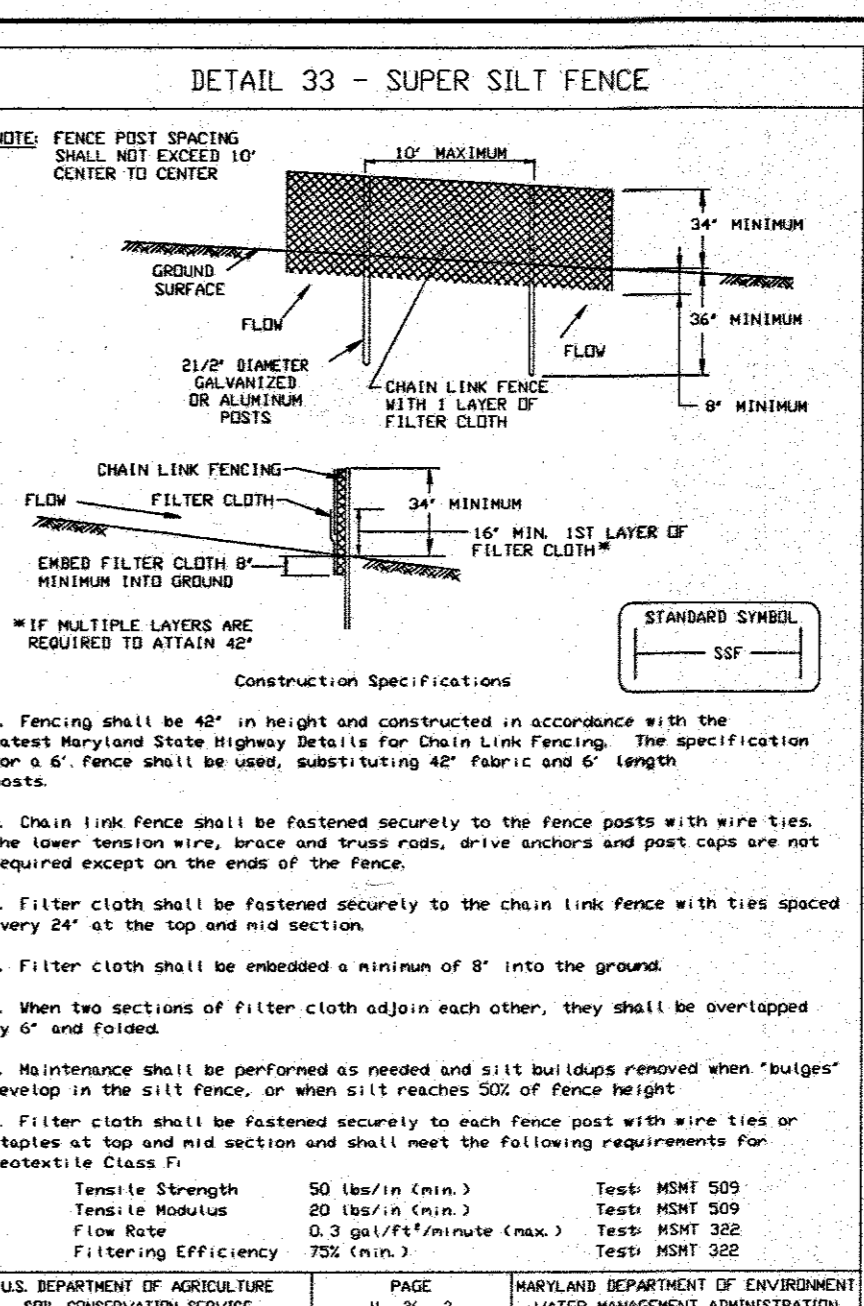
NOTE: ACCESS TO THE SITE IS ONLY PERMITTED FROM TEN OAKS ROAD DURING CONSTRUCTION



SILT FENCE. Silt Fence Design Criteria table with columns for Slope Steepness, Maximum Channel Length, and Silt Fence Length. Includes Construction Specifications and regulatory references.



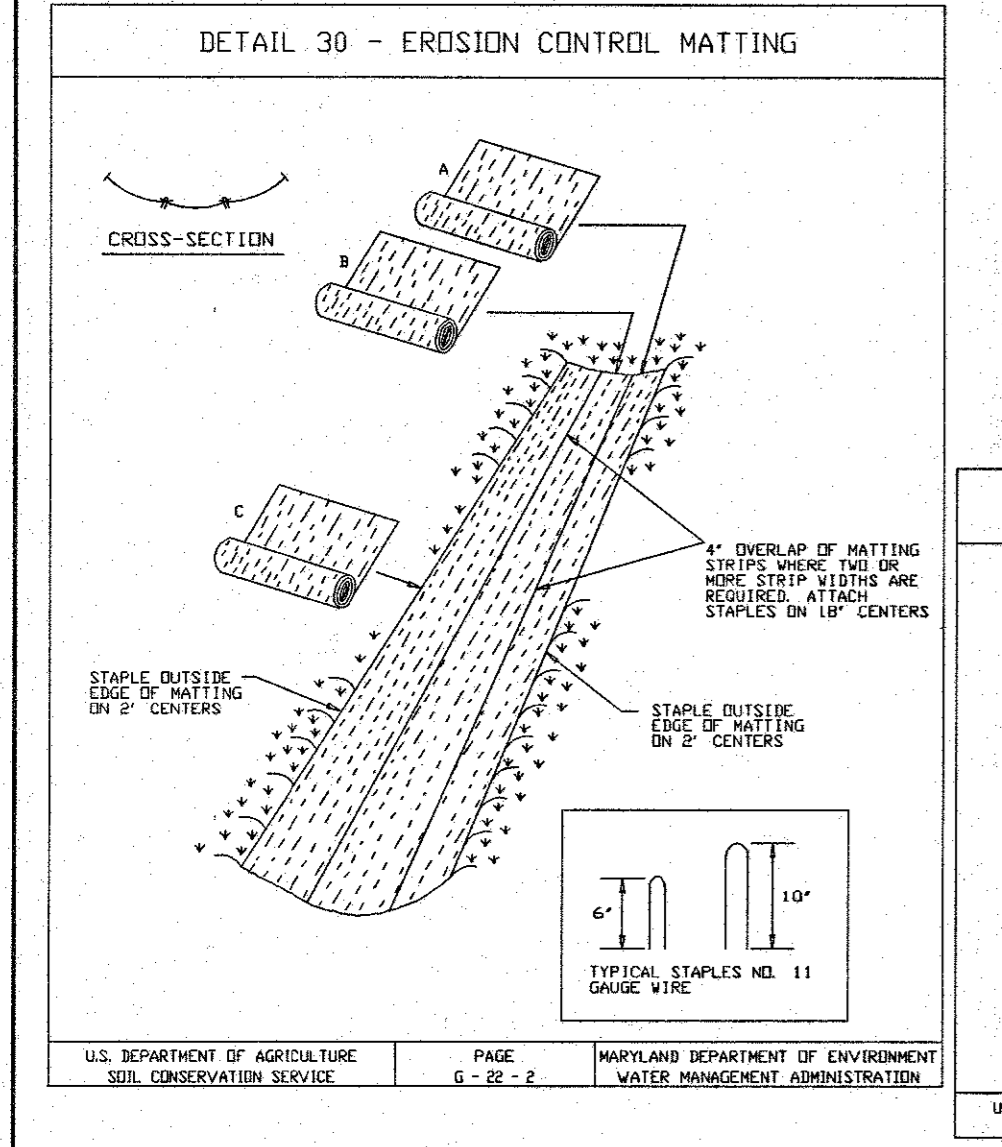
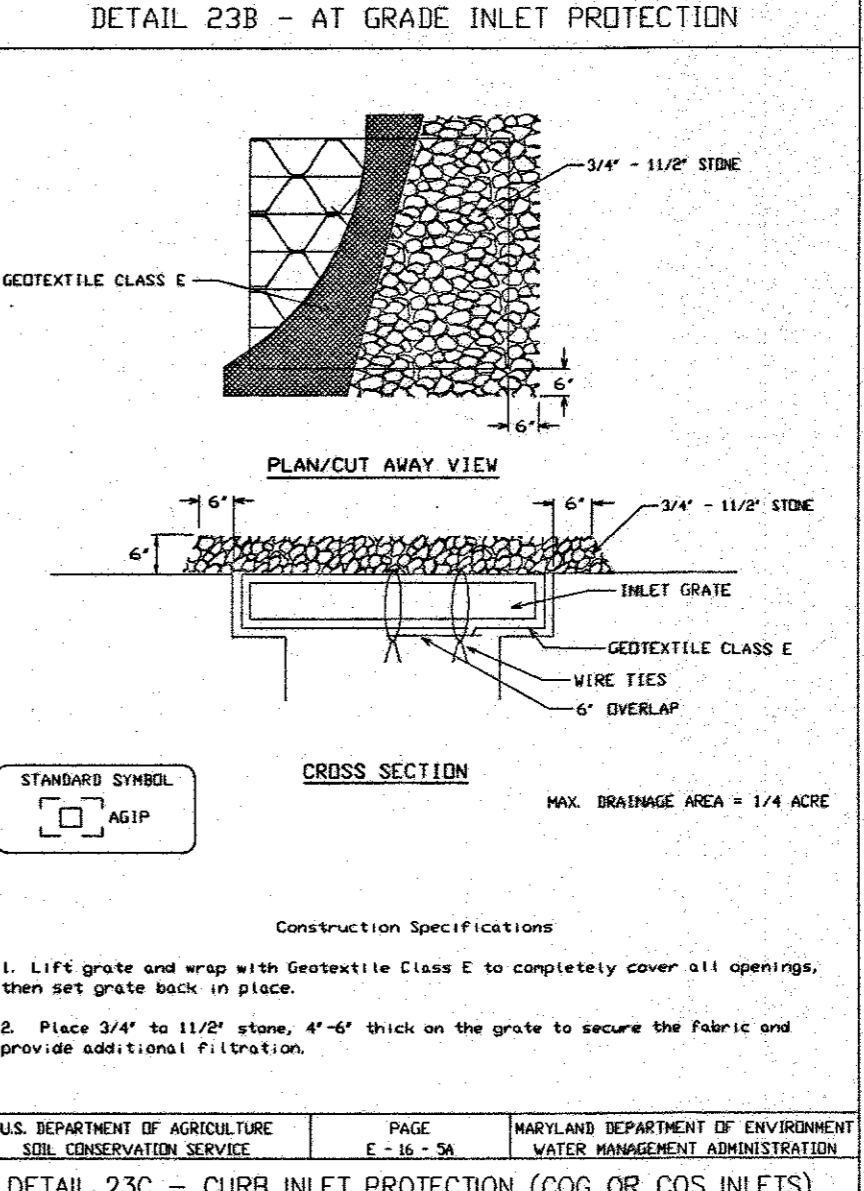
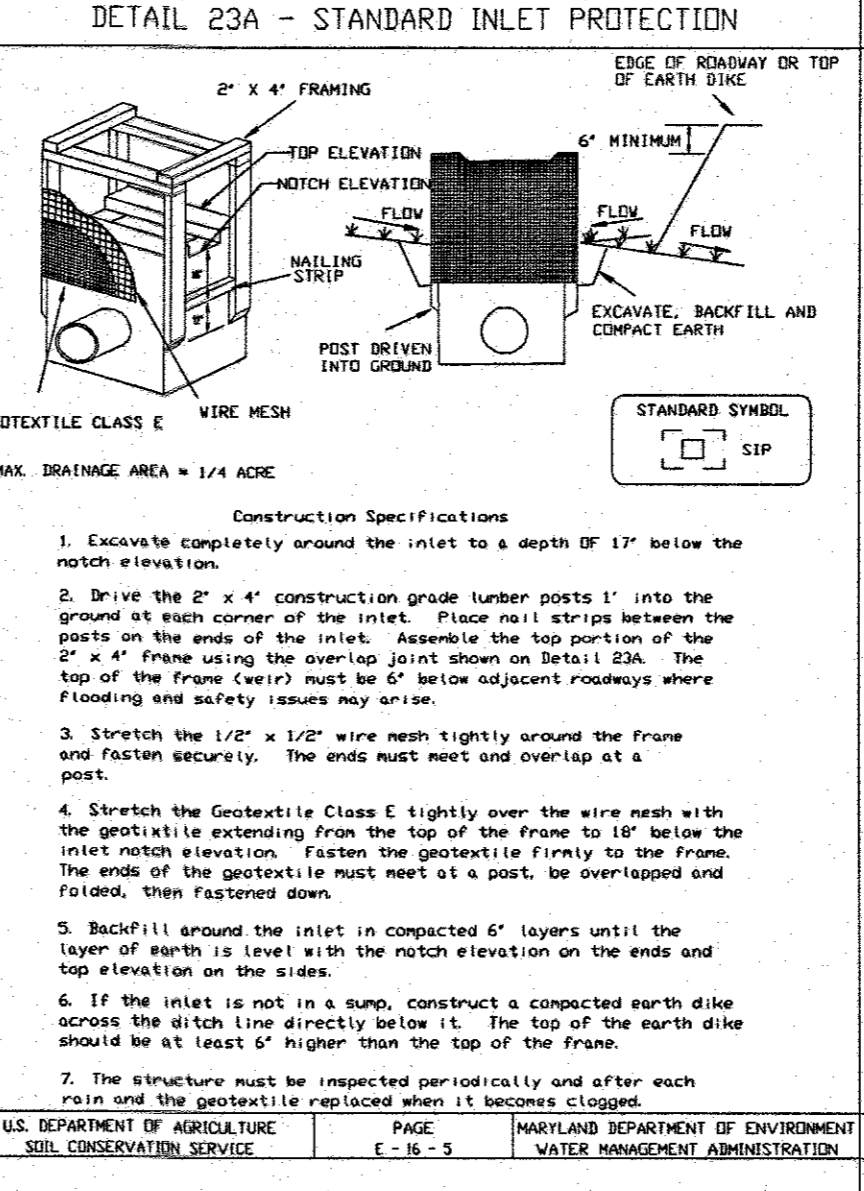
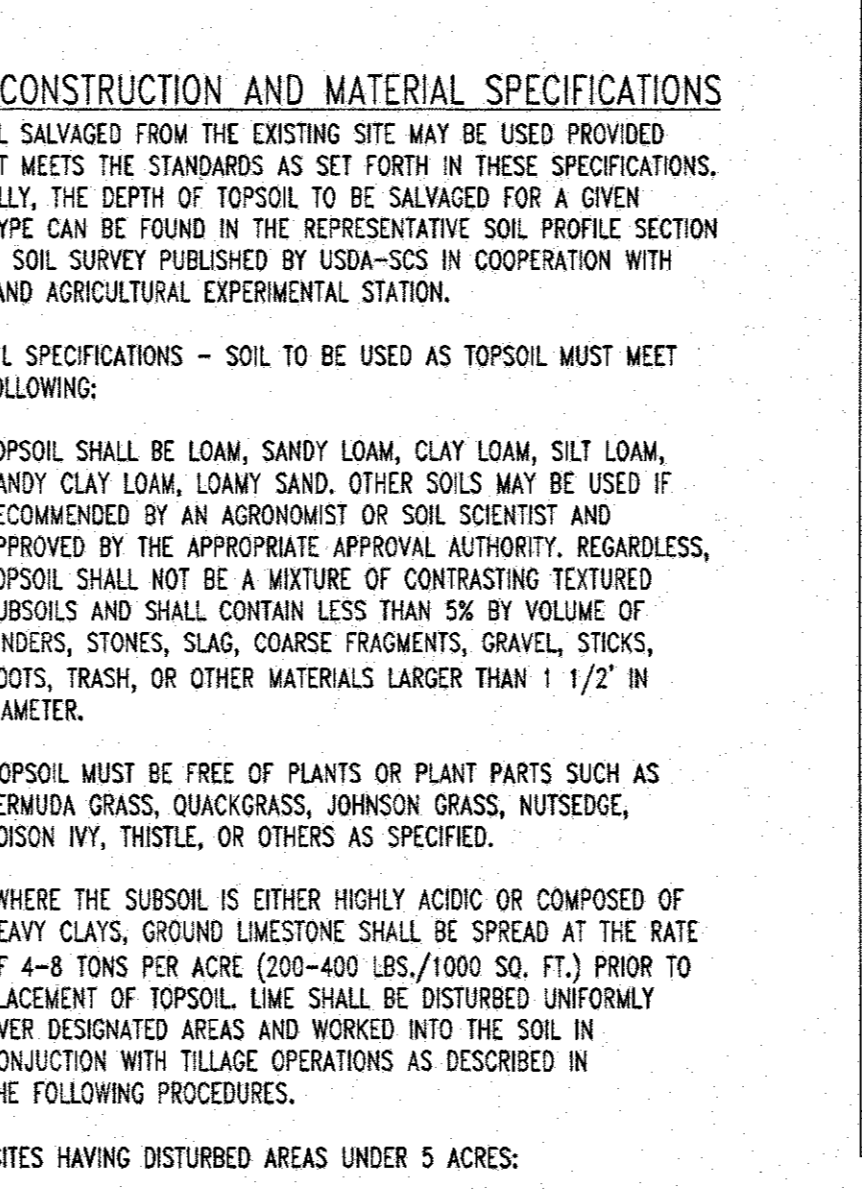
STABILIZED CONSTRUCTION ENTRANCE. Construction Specifications and Design Criteria table with columns for Slope, Slope Steepness, Slope Length (Maximum), and Silt Fence Length (Maximum).



STANDARD AND SPECIFICATIONS FOR VEGETATIVE STABILIZATION WITH SOD. SPECIFICATIONS: 1. CLASS OF TURFGRASS SOD SHALL BE MARYLAND OR VIRGINIA STATE CERTIFIED...

HOWARD SOIL CONSERVATION DISTRICT STANDARD SEDIMENT CONTROL NOTES. 1. A MINIMUM OF 48 HOURS NOTICE MUST BE GIVEN TO THE HOWARD COUNTY DEPARTMENT OF INSPECTIONS...

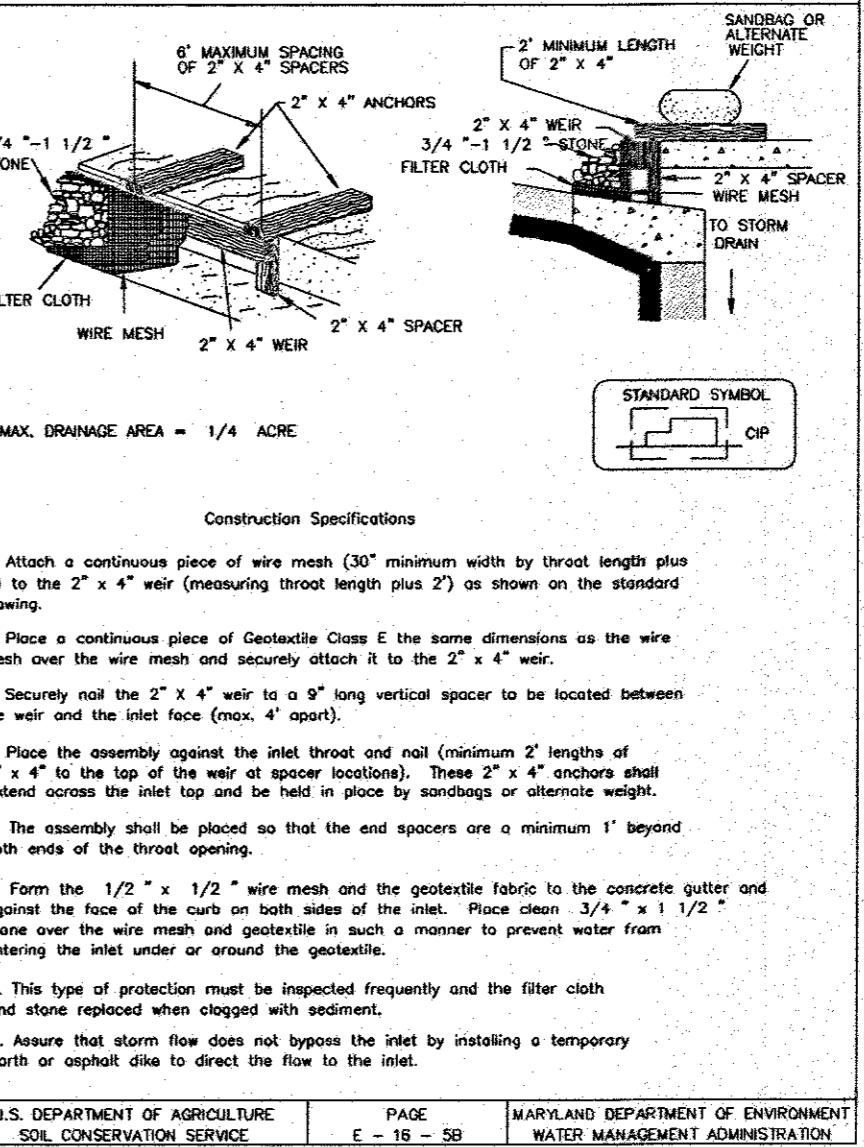
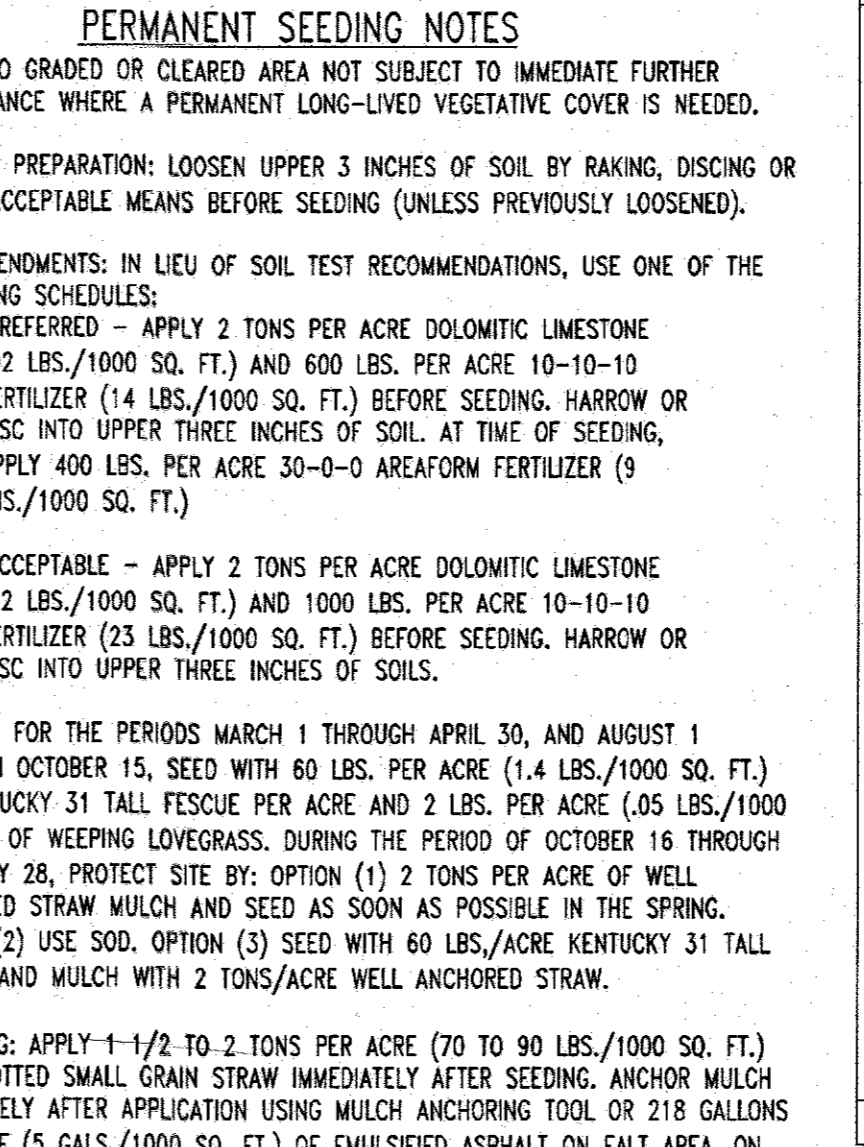
TOPSOIL CONSTRUCTION AND MATERIAL SPECIFICATIONS. I. TOPSOIL SALVAGED FROM THE EXISTING SITE MAY BE USED PROVIDED THAT IT MEETS THE STANDARDS AS SET FORTH IN THESE SPECIFICATIONS...



EROSION CONTROL MATTING. Construction Specifications: 1. Key-in the matting by placing the top ends of the matting in a narrow trench...

PERMANENT SEEDING NOTES. APPLY TO GRADED OR CLEARED AREA NOT SUBJECT TO IMMEDIATE FURTHER DISTURBANCE WHERE A PERMANENT LONG-TERM VEGETATIVE COVER IS NEEDED.

TEMPORARY SEEDING NOTES. APPLY TO GRADED OR CLEARED AREA LIKELY TO REDISTURBED WHERE A SHORT-TERM VEGETATIVE COVER IS NEEDED.



MISS UTILITY. Construction Specifications: 1. Key-in the matting by placing the top ends of the matting in a narrow trench...

APPROVED: DEPARTMENT OF PLANNING AND ZONING. CHIEF-DEVELOPMENT ENGINEERING DIVISION. 12/22/05 DATE.

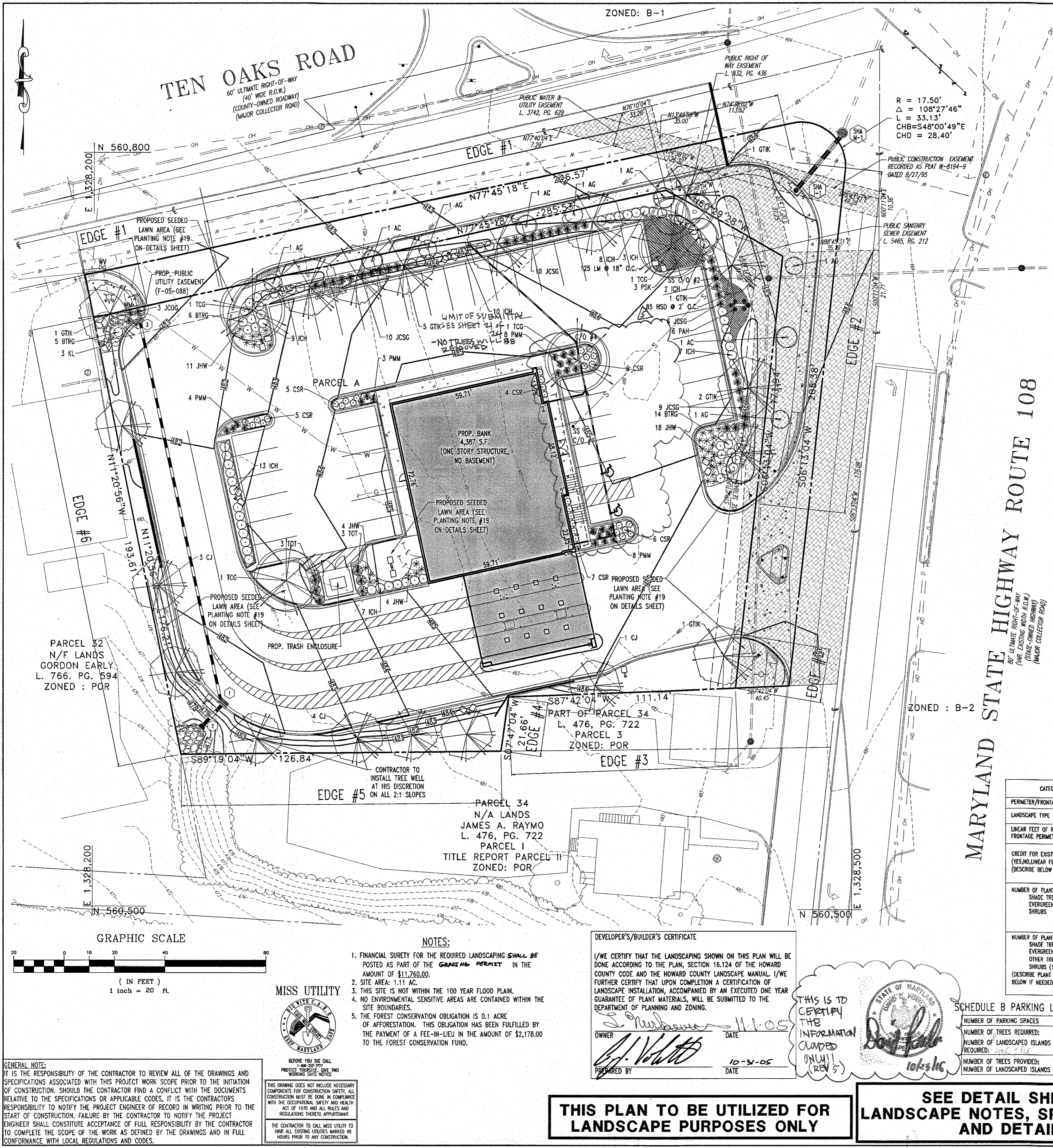
APPROVED: DEPARTMENT OF PLANNING AND ZONING. CHIEF-DIVISION & LAND DEVELOPMENT. 12/23/05 DATE.

APPROVED: DEPARTMENT OF PLANNING AND ZONING. DIRECTOR. 12/23/05 DATE.

APPROVED: DEPARTMENT OF PLANNING AND ZONING. CHIEF-DIVISION & LAND DEVELOPMENT. 12/23/05 DATE.

APPROVED: DEPARTMENT OF PLANNING AND ZONING. CHIEF-DIVISION & LAND DEVELOPMENT. 12/23/05 DATE.

Bank of America Clarksville New Store. Ten Oaks Road & MD Route 108, Clarksville, MD. SERIAL NUMBER: MD 2.0 BULLETIN: 4. Includes project details, permit information, and professional engineer information for Bohler Engineering, P.C.



LANDSCAPE SCHEDULE

KEY	QTY	BOTANICAL NAME	COMMON NAME	SIZE	REMARKS
SHADE TREES(S)					
CJ	8	CERCIDIPHYLLUM JAPONICUM	JAPANESE KATSURA TREE	2 1/2-3" CAL.	B+B
GTIK	10	GLEDITSIA TRIACANTHOS INTERMIS 'SKYCOLE'	SKYLINE THORNLESS HONEYLOCUST	2 1/2-3" CAL.	B+B
TCG	4	TILIA CORDATA 'GREENSPIRE'	GREENSPIRE LINDEN	2 1/2-3" CAL.	B+B
ORNAMENTAL TREE(S)					
PSK	4	PRUNUS SERRULATA 'KWANZAN'	KWANZAN CHERRY	2-2 1/2" CAL.	B+B
EVERGREEN SHRUB(S)					
ICH	59	ILEX CRENATA 'HELLERI'	HELLERI JAPANESE HOLLY	24-30"	#3 CAN
JCOG	3	JUNIPERUS CHINENSIS 'OLD GOLD'	OLD GOLD JUNIPER	24-30"	#3 CAN
JCSG	35	JUNIPERUS CHINENSIS 'SEA GREEN'	SEA GREEN JUNIPER	24-30"	B+B
KL	3	KALMIA LATIFOLIA	MOUNTAIN LAUREL	30-36"	B+B
PMM	23	PINUS MUGO MUGUS	DWARF MUGO PINE	24-30"	#3 CAN
TOT	6	THUJA OCCIDENTALIS 'TECHNY'	TECHNY ARBORVITAE	5-6'	B+B
DECIDUOUS SHRUB(S)					
BTGR	25	BERBERIS THUNBERGI 'ROSE GLOW'	ROSE GLOW JAPANESE BARBERRY	30-36"	#3 CAN
GROUND COVER					
CSR	33	COTONEASTER SALICIFOLIUS 'REPENS'	WILLOWLEAF COTONEASTER	15-18" SPRD.	#3 CAN
JHW	37	JUNIPERUS HORIZONTALIS 'WILTON'	WILTON'S BLUE RUG JUNIPER	15-18" SPRD.	#3 CAN
PERENNIAL(S)					
HSD	85	HEMEROCALLIS 'STELLA DE'ORO'	STELLA DE'ORO DAYLILY	2 GAL.	CONTAINER
LM	125	LIRIOPE MUSCARI 'BIG BLUE'	BIG BLUE LILYTURF	1 FT.	CONTAINER
ORNAMENTAL GRASS(S)					
PAH	6	PENNISETUM ALLOPECUROIDES 'HAMELIN'	DWARF FOUNTAIN GRASS	2 GAL.	CONTAINER

NOTE: IF ANY DISCREPANCIES OCCUR BETWEEN AMOUNTS SHOWN IN THE PLAN AND THE PLANT LIST, THE PLAN SHALL DICATE.

STREET TREE LANDSCAPE SCHEDULE

KEY	QTY	BOTANICAL NAME	COMMON NAME	SIZE	REMARKS
SHADE TREE(S)					
AG	5	ACER GRISEUM	PAPERBANK MAPLE	1 1/2-2" CAL.	B+B
AC	4	ACER CAMPSTRE	HEDGE MAPLE	1 1/2-2" CAL.	B+B

NOTE: STREET TREES ARE TO BE INSTALLED PER CRITERIA ESTABLISHED IN THE HOWARD COUNTY LANDSCAPE MANUAL, CHAPTER 5. ALL PLANTING SHRUBS SHALL HAVE A MINIMUM HEIGHT OF 24" - 30" AT THE TIME OF INSTALLATION.

FOREST CONSERVATION WORKSHEET

NET TRACT AREA:

A. Total tract area	1.55
B. LDD from SDP 74-2	0.95
C. Area to remain in agricultural production	0.00
D. Net tract area	0.60

LAND USE CATEGORY: (from table 2.2.1, page 40, Manual)

ARA	MOR	IDA	HR	MPO	CA
0	0	0	0	0	1

E. Afforestation Threshold: 15% 2.0 - 0.09
 F. Conservation Threshold: 15% 2.0 - 0.09

EXISTING FOREST COVER:

G. Existing forest cover (including floodplain)	0.00
H. Area of forest above afforestation threshold	0.00
I. Area of forest above conservation threshold	0.00

BREAK EVEN POINT:

J. Forest retention above threshold with no mitigation	0.00
K. Clearing permitted without mitigation	0.00

PROPOSED FOREST CLEARING:

L. Total area of forest to be cleared	0.00
M. Total area of forest to be retained	0.00

PLANTING REQUIREMENTS:

N. Reafforestation for clearing above conservation threshold	0.00
O. Reafforestation for clearing below conservation threshold	0.00
P. Credits for retention above conservation threshold	0.00
R. Total reafforestation required	0.00
S. Total reafforestation required	0.09
T. Total reafforestation and afforestation required	0.09

SCHEDULE A PERIMETER LANDSCAPE EDGE

CATEGORY	EDGE 1	EDGE 2	EDGE 3	EDGE 4	EDGE 5	EDGE 6
PERIMETER/FRONTAGE DESIGNATION	EDGE 1	EDGE 2	EDGE 3	EDGE 4	EDGE 5	EDGE 6
LANDSCAPE TYPE	TYPE E	TYPE E	TYPE A	TYPE A	TYPE A	TYPE A
LINEAR FEET OF ROADWAY FRONTAGE PERIMETER	2524 LF	1534 LF	89.9 LF	21.7 LF	126.8 LF	176.2 LF
CREDIT FOR EXISTING VEGETATION (YES/NO, LINEAR FEET) (DESCRIBE BELOW IF NEEDED)	NO	NO	NO	NO	NO	NO
NUMBER OF PLANTS REQUIRED (YES/NO, LINEAR FEET) (DESCRIBE BELOW IF NEEDED)	SHADE TREES @1:40 = 6.3 OR 6 EVERGREEN TREES N/A SHRUBS @1:4 = 63	SHADE TREES @1:40 = 3.82 OR 4 EVERGREEN TREES N/A SHRUBS @1:4 = 38.2 OR 39	SHADE TREES @1:60 = 1.498 OR 1 EVERGREEN TREES N/A SHRUBS N/A	SHADE TREES @1:60 = .36 OR 1 EVERGREEN TREES N/A SHRUBS N/A	SHADE TREES @1:60 = 2.11 OR 2 EVERGREEN TREES N/A SHRUBS N/A	SHADE TREES @1:60 = 2.94 OR 3 EVERGREEN TREES N/A SHRUBS N/A
NUMBER OF PLANTS PROVIDED (YES/NO, LINEAR FEET) (DESCRIBE PLANT SUBSTITUTION CREDITS BELOW IF NEEDED)	6 SHADE TREES 64 SHRUBS	4 SHADE TREES 41 SHRUBS	1 SHADE TREE	1 SHADE TREE	3 SHADE TREES	3 SHADE TREES

SCHEDULE B PARKING LOT INTERNAL LANDSCAPING

NUMBER OF PARKING SPACES	42
NUMBER OF TREES REQUIRED:	42/20 SPACES = 2.1 OR 3
NUMBER OF LANDSCAPED ISLANDS REQUIRED:	42/20 SPACES = 2.1 OR 3
NUMBER OF TREES PROVIDED:	2 TCG; 1 PSK
NUMBER OF LANDSCAPED ISLANDS PROVIDED:	

ADDRESS CHART

LOT/PARCEL #	STREET ADDRESS
PARCEL A	6390 TEN OAKS ROAD

PERMIT INFORMATION CHART

PROJECT NAME	SECTION/AREA	LOT/PARCEL NO.
BANK OF AMERICA, PARCEL A	N/A	PARCEL A
PLAT NO. 17871	BLOCK 12 ZONING POR	TAX MAP NO. 34 ELECT. DIST. 5 CENSUS TRACT 6051.01
WATER CODE	111	SEWER CODE 6653000

Bank of America Clarksville New Store

Ten Oaks Road & MD Route 108
Clarksville, MD

SERIAL NUMBER: MD
 NRSP VERSION: 2.0
 BULLETIN: 4

Gensler
 300 West Pratt Street
 Suite 275
 Baltimore, MD 21201
 410.539.8776
 410.539.8741

APPROVED: DEPARTMENT OF PLANNING AND ZONING
 [Signature] 12/15/05
 CHIEF-DEVELOPMENT ENGINEERING DIVISION

[Signature] 12/27/05
 CHIEF-DIVISION & LAND DEVELOPMENT

[Signature] 12/28/05
 DIRECTOR

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS.

NO. DATE REVISION DESCRIPTION

5	10/15/05	REVISED SITE DEVELOPMENT PLAN
4	10/19/05	ISSUED FOR CONSTRUCTION
3	3/21/05	REVISED PER PERM REVIEW COMMENTS
2	12/21/04	REVISED PER COUNTY COMMENTS
1	9/24/04	REVISED PER COUNTY COMMENTS

OWNER: BANK OF AMERICA
 C/O TRAMMELL CROW COMPANY
 225 NORTH CHARLES STREET
 BALTIMORE, MARYLAND 21202

DEVELOPER: BANK OF AMERICA
 C/O TRAMMELL CROW COMPANY
 225 NORTH CHARLES STREET
 BALTIMORE, MARYLAND 21202

PROJECT: BANK OF AMERICA, PARCEL A

AREA: TAX MAP 34 BLOCK 12 ZONED POR
 MD ROUTE 108 & TEN OAKS ROAD
 ELECTION DISTRICT 5
 HOWARD COUNTY, MARYLAND

TITLE: SITE LANDSCAPE AND FOREST CONSERVATION PLAN

BOHLER ENGINEERING, P.C.
 PROFESSIONAL ENGINEERING SERVICES
 8110 GREENGLASS COURT, SUITE 300, TOWSON, MD 21286
 * Lic. No. 1596 Exp. 12/31/07 * bho@bohler.com

DESIGNED BY: J.J.U.
 DRAWN BY: R.L.B.
 PROJECT NO.: MD032111
 DATE: 6/22/04
 SCALE:
 DRAWING NO. 8 OF 14

SDP-04-132

GENERAL NOTE:
 IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO REVIEW ALL OF THE DRAWINGS AND SPECIFICATIONS ASSOCIATED WITH THIS PROJECT WORK SCOPE PRIOR TO THE INITIATION OF CONSTRUCTION. SHOULD THE CONTRACTOR FIND A CONFLICT WITH THE DOCUMENTS RELATIVE TO THE SPECIFICATIONS OR APPLICABLE CODES, IT IS THE CONTRACTOR'S RESPONSIBILITY TO NOTIFY THE PROJECT ENGINEER OF RECORD IN WRITING PRIOR TO THE START OF CONSTRUCTION. FAILURE BY THE CONTRACTOR TO NOTIFY THE PROJECT ENGINEER SHALL CONSTITUTE ACCEPTANCE OF FULL RESPONSIBILITY BY THE CONTRACTOR TO COMPLETE THE SCOPE OF THE WORK AS DEFINED BY THE DRAWINGS AND IN FULL CONFORMANCE WITH LOCAL REGULATIONS AND CODES.

MISS UTILITY
 BEFORE YOU DIG CALL MISS UTILITY
 PROJECT TOLL-FREE 1-800-4-A-UTILITY
 WORKING DAYS 8:00 AM - 5:00 PM

THIS DRAWING DOES NOT INCLUDE NECESSARY COMPONENTS FOR CONSTRUCTION SAFETY. ALL CONSTRUCTION MUST BE DONE IN COMPLIANCE WITH THE OCCUPATIONAL SAFETY AND HEALTH ACT OF 1970 AND ALL RULES AND REGULATIONS THEREOF APPLICABLE.

THE CONTRACTOR SHALL CALL MISS UTILITY TO HAVE ALL EXISTING UTILITIES MARKED 48 HOURS PRIOR TO ANY CONSTRUCTION.

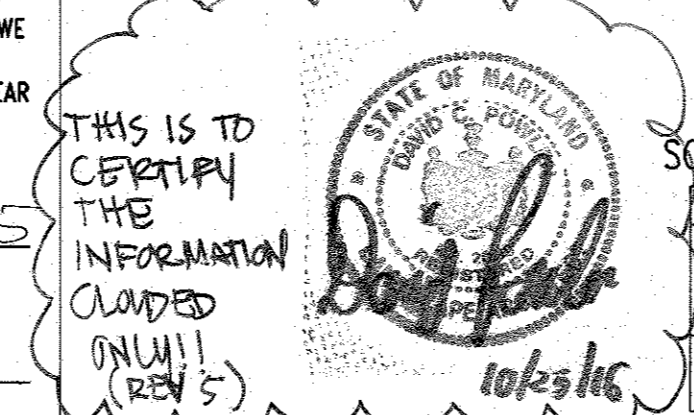
NOTES:

- FINANCIAL SURETY FOR THE REQUIRED LANDSCAPING SHALL BE POSTED AS PART OF THE GRADING PERMIT IN THE AMOUNT OF \$11,760.00.
- SITE AREA: 1.11 AC.
- THIS SITE IS NOT WITHIN THE 100 YEAR FLOOD PLAIN.
- NO ENVIRONMENTAL SENSITIVE AREAS ARE CONTAINED WITHIN THE SITE BOUNDARIES.
- THE FOREST CONSERVATION OBLIGATION IS 0.1 ACRE OF AFForestation. THIS OBLIGATION HAS BEEN FULFILLED BY THE PAYMENT OF A FEE-IN-LIEU IN THE AMOUNT OF \$2,178.00 TO THE FOREST CONSERVATION FUND.

DEVELOPER'S/BUILDER'S CERTIFICATE

I/WE CERTIFY THAT THE LANDSCAPING SHOWN ON THIS PLAN WILL BE DONE ACCORDING TO THE PLAN, SECTION 16.124 OF THE HOWARD COUNTY CODE AND THE HOWARD COUNTY LANDSCAPE MANUAL. I/WE FURTHER CERTIFY THAT UPON COMPLETION A CERTIFICATION OF LANDSCAPE INSTALLATION, ACCOMPANIED BY AN EXECUTED ONE YEAR GUARANTEE OF PLANT MATERIALS, WILL BE SUBMITTED TO THE DEPARTMENT OF PLANNING AND ZONING.

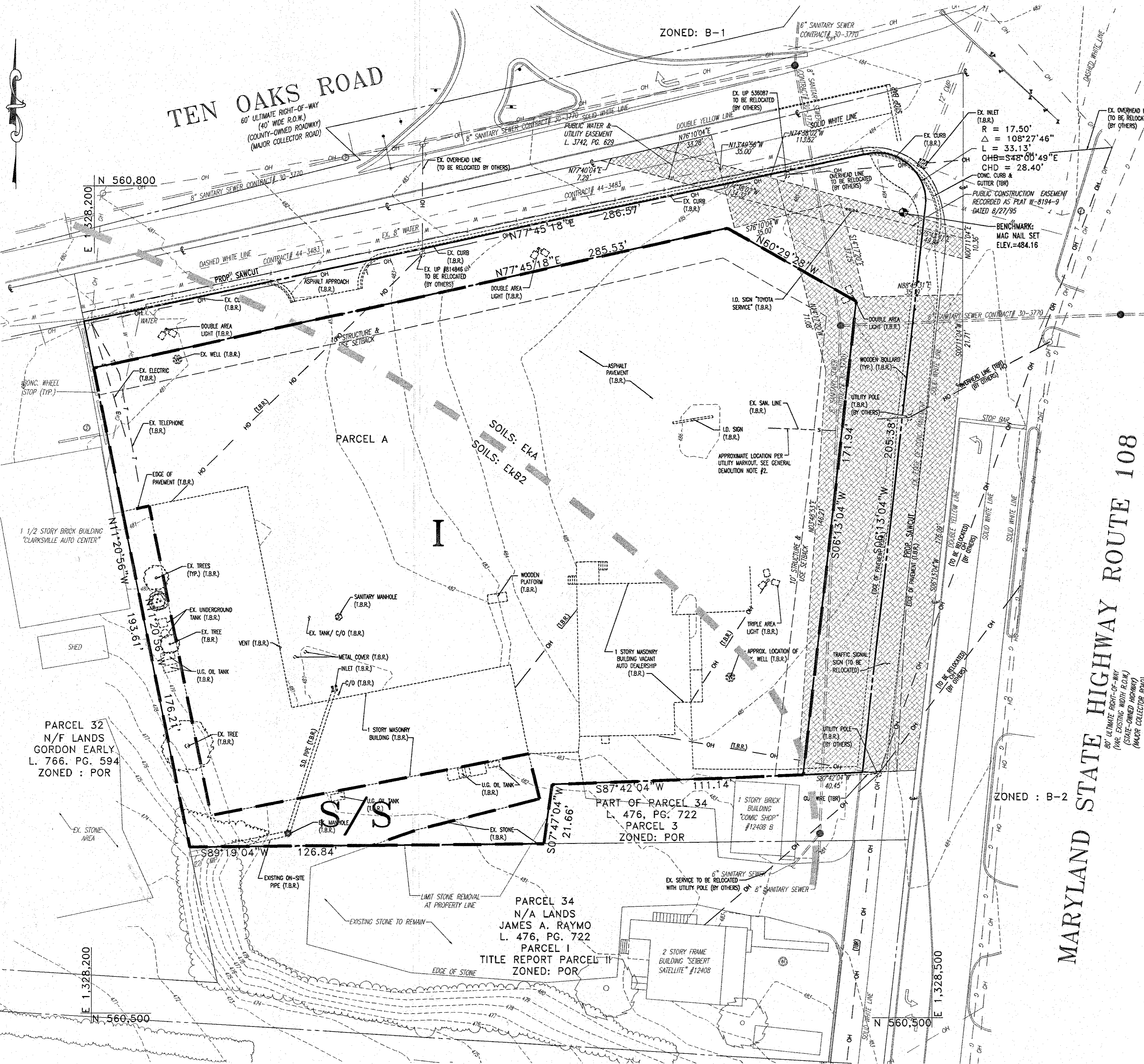
OWNER: [Signature] DATE: 11-05
 PREPARED BY: [Signature] DATE: 10-24-05



THIS PLAN TO BE UTILIZED FOR LANDSCAPE PURPOSES ONLY

SEE DETAIL SHEET FOR LANDSCAPE NOTES, SPECIFICATIONS, AND DETAILS

TEN OAKS ROAD



- PLAN NOTES:**
- PROPERTY KNOWN AS: LOT MAP 34, BLOCK 12, PARCEL A, PURSUANT TO THE OFFICIAL TAX MAP OF HOWARD COUNTY.
 - TOTAL LOT AREA = 48,140 SQUARE FEET OR 1.11 ACRES.
 - THERE ARE NO 100 YEAR FLOODPLAINS.
 - THERE ARE NO SIGNIFICANT TREES (STATE CHAMPIONS, 75% STATE CHAMPION DIAMETER OR ≥ 30" DIAMETER TREES)

PLAN LEGEND

- TREE LINE, SCRUB/SHRUB OR HEDGEROW.
- CLEARINGS.
- SOILS BOUNDARY.

SCRUB/SHRUB (S/S) - FOLLOW AREAS WHERE SHRUBS AND SMALL TREE DOMINATE THE COVER.
 IMPERVIOUS (I) - AREAS THAT MEET THE DEFINITION.

KEY	A. TYPE OF COMMUNITY	B. AREA (SqF)	C. SOIL INFORMATION	D. EXISTING VEGETATION (DOMINANT SPECIES AND APPROX. %)	E. STAND CHARACTERISTICS (1. SIZE 2. AGE 3. GENERAL CONDITIONS)	F. FOREST AREA IN SENSITIVE ENVIRONMENTS (ACRES)
S/S		3,275 (SqF)	Ea2 OAKS	GROUP 30 GOOD	N/A SHRUB POOR	NONE OBSERVED
I		44,865 (SqF)	Ea2 EaA OAKS	GROUP 30 GOOD		NONE OBSERVED

FOREST CONSERVATION WORKSHEET

NET TRACT AREA:

A. Total tract area..... 1.55
 B. LOD from SDP 74-82..... 0.95
 C. Area to remain in agricultural production..... 0.00
 D. Net tract area..... 0.60

LAND USE CATEGORY: (from table 3.2.1, page 40, Manual)

ARA	MOR	IDA	HDR	MPD	CIA
0	0	0	0	0	1

E. Afforestation Threshold..... 15% x 0 = 0.09
 F. Conservation Threshold..... 15% x 0 = 0.09

EXISTING FOREST COVER:

G. Existing forest cover (excluding floodplain)..... 0.00
 H. Area of forest above afforestation threshold..... 0.00
 I. Area of forest above conservation threshold..... 0.00

BREAK EVEN POINT:

J. Forest retention above threshold with no mitigation..... 0.00
 K. Clearing permitted without mitigation..... 0.00

PROPOSED FOREST CLEARING:

L. Total area of forest to be cleared..... 0.00
 M. Total area of forest to be retained..... 0.00

PLANTING REQUIREMENTS:

N. Reforestation for clearing above conservation threshold..... 0.00
 P. Reforestation for clearing below conservation threshold..... 0.00
 O. Credit for retention above conservation threshold..... 0.00
 R. Total reforestation required..... 0.00
 S. Total afforestation required..... 0.09
 T. Total reforestation and afforestation required..... 0.09

THE FOREST CONSERVATION OBLIGATION IS 0.1 ACRE OF AFFORESTATION. THIS OBLIGATION HAS BEEN FULFILLED BY THE PAYMENT OF A FEE-IN-LIEU IN THE AMOUNT OF \$2,178.00 TO THE FOREST CONSERVATION FUND.

Bank of America Clarksville New Store

Ten Oaks Road & MD Route 108
Clarksville, MD

SERIAL NUMBER: MD
 NRSP VERSION: 2.0
 BULLETIN: 4

Gensler
 300 West Pratt Street
 Suite 275
 Baltimore, MD 21201
 410.539.8776
 410.539.8741

Issue	Date	Issue Description	By	Check

APPROVED: DEPARTMENT OF PLANNING AND ZONING
 [Signature] 12/21/05
 CHIEF ENGINEERING DIVISION
 [Signature] 12/21/05
 CHIEF-DIVISION & LAND DEVELOPMENT
 [Signature] 12/28/05
 DIRECTOR

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS.
 [Signature]

NO.	DATE	REVISION DESCRIPTION
4	10/19/05	ISSUED FOR CONSTRUCTION
3	3/21/05	REVISED PER PEER REVIEW COMMENTS
2	12/21/04	REVISED PER COUNTY COMMENTS
1	9/24/04	REVISED PER COUNTY COMMENTS

OWNER: BANK OF AMERICA
 C/O TRAMMELL CROW COMPANY
 225 NORTH CHARLES STREET
 BALTIMORE, MARYLAND 21202

DEVELOPER: BANK OF AMERICA
 C/O TRAMMELL CROW COMPANY
 225 NORTH CHARLES STREET
 BALTIMORE, MARYLAND 21202

PROJECT: BANK OF AMERICA, PARCEL A

AREA: TAX MAP 34, BLOCK 12, ZONED POR
 MD ROUTE 108 & TEN OAKS ROAD
 ELECTION DISTRICT 5
 HOWARD COUNTY, MARYLAND

TITLE: FOREST STAND DELINEATION PLAN

BOHLER ENGINEERING, P.C.
 PROFESSIONAL ENGINEERING SERVICES
 8110 GREENBAGGAS COURT, SUITE 300, TOWSON, MD 21286
 (410) 821-7900 FAX: (410) 821-7987 | www.bohlereng.com

DESIGNED BY: J.J.U.
 DRAWN BY: R.L.B.
 PROJECT NO.: MD032111
 DATE: 6/22/04
 SCALE:
 DRAWING NO. 9 OF 13

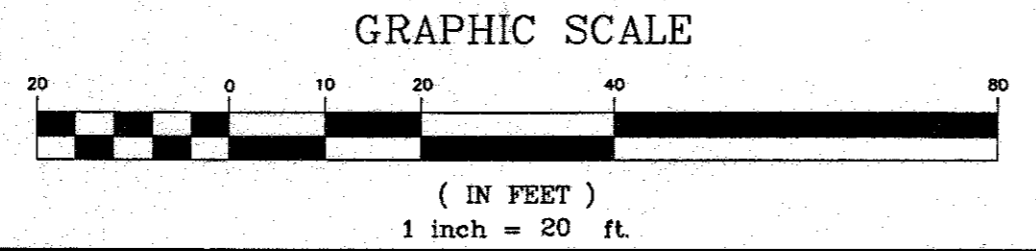
GENERAL NOTE:
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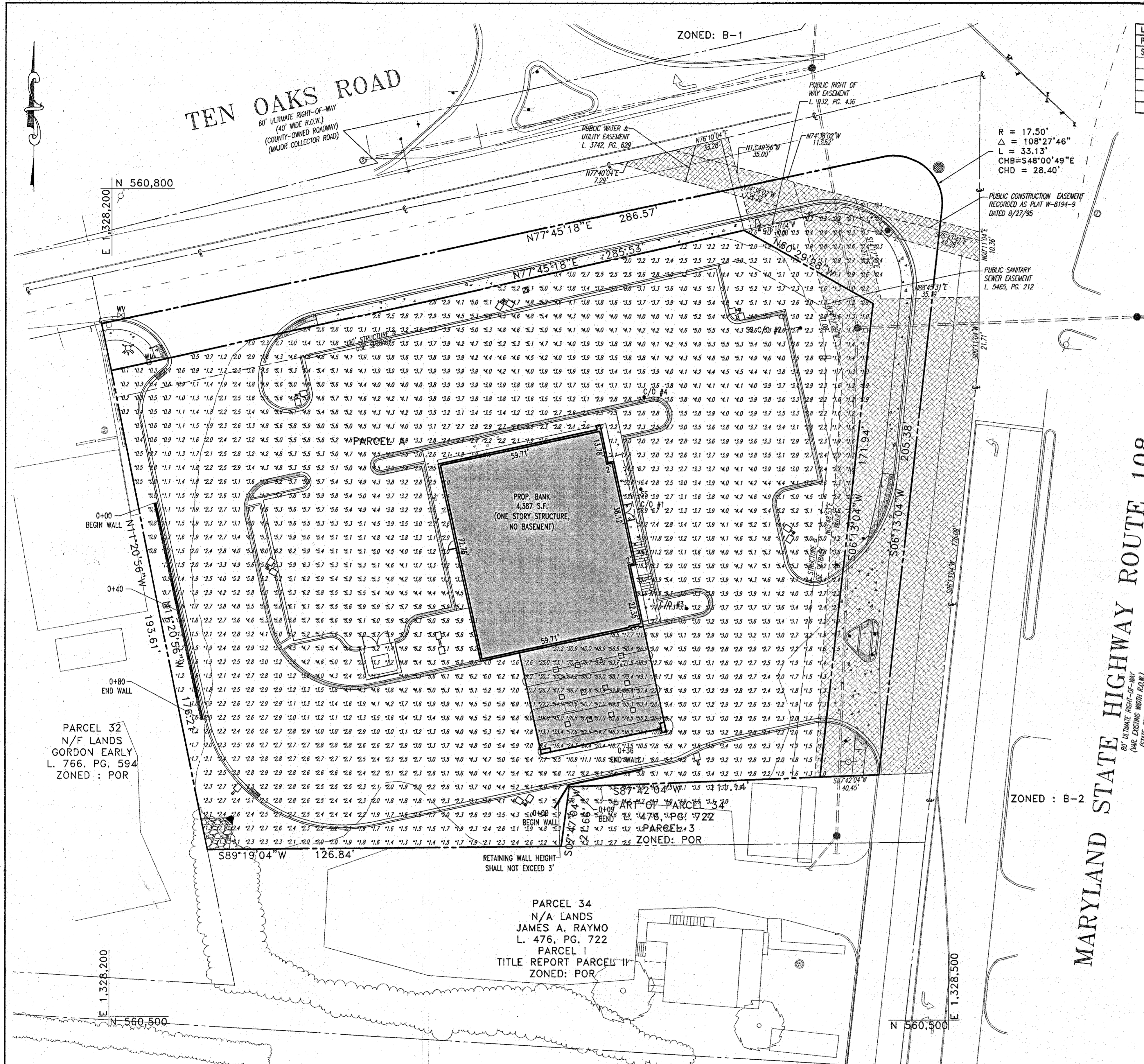
MISS UTILITY

BEFORE YOU DIG CALL
 800-368-7779
 PROJECT NUMBER: GIVE TWO WORKING DAYS NOTICE

THIS DRAWING DOES NOT INCLUDE NECESSARY COMMENTS FOR CONSTRUCTION SHEETS. ALL CONSTRUCTION MUST BE DONE IN COMPLIANCE WITH THE OCCUPATIONAL SAFETY AND HEALTH ACT OF 1970 AND ALL RULES AND REGULATIONS THEREAFTER APPLICABLE.

THE CONTRACTOR TO CALL MISS UTILITY TO HAVE ALL EXISTING UTILITIES MARKED 48 HOURS PRIOR TO ANY CONSTRUCTION.





Symbol	Qty	Label	Arrangement	Lumens	LLF	Description
□	2	Single Area Light	SINGLE	36000	0.720	25' KVE2-400M-ASYC-HS
□	12	Canopy Light	SINGLE	17500	0.720	11.5' G1V-175M-RW-173-120
□	7	Recessed Light	SINGLE	7900	0.720	11' AH-100M-BAR-120
□	6	Double Area Light 90	2 @ 90 DEGREES	36000	0.720	25' KVE2-400M-ASYC-HS
□	1	Double Area Light 180	BACK-BACK	36000	0.720	25' KVE2-400M-ASYC-HS

Statistical Area Summary					
Project: All Projects					
Label	Avg	Max	Min	Avg/Min	Max/Min
Parking Lot	4.39	59.9	2.0	2.20	29.95
Site Lighting	5.87	93.6	0.1	58.70	936.00

GENERAL LIGHTING NOTES:

- CONTRACTOR SHALL PROVIDE A LIGHT POLE BASE SHOP DRAWING FOR REVIEW AND APPROVAL. DETAIL TO BE CERTIFIED BY A STRUCTURAL ENGINEER.
- THE CONTRACTOR SHALL PROVIDE SHIELDING, AS REQUIRED, TO MINIMIZE SPILLAGE ONTO THE ADJACENT PROPERTIES.

Street Light Schedule		
Symbol	Qty	Description
□	1	GALVANIZED STEEL BURILA POST, 250 WHPS, MIN. POLE HEIGHT 30', PENDANT: 30' ELEVATION

Bank of America Clarksville New Store

Ten Oaks Road & MD Route 108
Clarksville, MD

SERIAL NUMBER: MD
NRSP VERSION: 2.0
BULLETIN: 4

Gensler

300 West Pratt Street
Suite 275
Baltimore, MD 21201
410.539.8776
410.539.8741

Issue	Date & Issue Description	By	Check

APPROVED: DEPARTMENT OF PLANNING AND ZONING
Wendy Dommer 12/21/05
 CHIEF-DEVELOPMENT, ENGINEERING DIVISION MDT
Scaville Sanders for CH 12/27/05
 CHIEF-DIVISION & LAND DEVELOPMENT
Steph Gaffney 12/28/05
 DIRECTOR

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS.

NO.	DATE	REVISION DESCRIPTION
4	10/19/05	ISSUED FOR CONSTRUCTION
3	3/27/05	REVISED PER PEER REVIEW COMMENTS
2	12/21/04	REVISED PER COUNTY COMMENTS
1	9/24/04	REVISED PER COUNTY COMMENTS

OWNER	DEVELOPER
BANK OF AMERICA C/O TRAMMELL CROW COMPANY 225 NORTH CHARLES STREET BALTIMORE, MARYLAND 21202	BANK OF AMERICA C/O TRAMMELL CROW COMPANY 225 NORTH CHARLES STREET BALTIMORE, MARYLAND 21202

PROJECT: BANK OF AMERICA, PARCEL A
 AREA: TAX MAP 34 BLOCK 12 ZONED POR
 MD ROUTE 108 & TEN OAKS ROAD
 ELECTION DISTRICT 5
 HOWARD COUNTY, MARYLAND
 TITLE: SITE LIGHTING PLAN

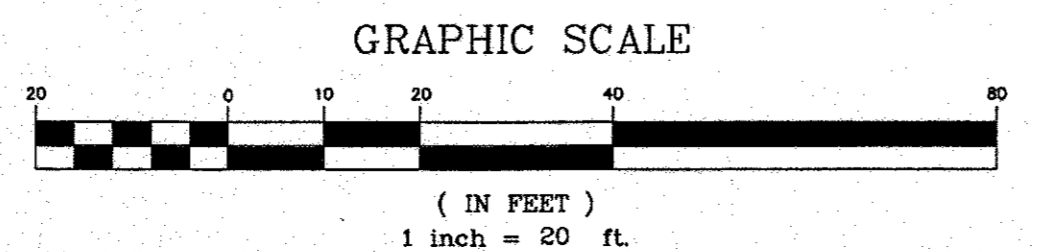
Bohler Engineering, P.C.
 PROFESSIONAL ENGINEERING SERVICES
 4810 CLEMENSBLISS COURT, SUITE 300, TOWSON, MD 21286
 (410) 881-7900 FAX: (410) 881-7987 | BME@bohlereng.com

DESIGNED BY: J.J.J.
 DRAWN BY: R.L.B.
 PROJECT NO.: W032111
 DATE: 6/22/04
 SCALE:
 DRAWING NO. 11 OF 24

GENERAL NOTE:
 IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO REVIEW ALL OF THE DRAWINGS AND SPECIFICATIONS ASSOCIATED WITH THIS PROJECT WORK SCOPE PRIOR TO THE INITIATION OF CONSTRUCTION. SHOULD THE CONTRACTOR FIND A CONFLICT WITH THE DOCUMENTS RELATIVE TO THE SPECIFICATIONS OR APPLICABLE CODES, IT IS THE CONTRACTOR'S RESPONSIBILITY TO NOTIFY THE PROJECT ENGINEER OF RECORD IN WRITING PRIOR TO THE START OF CONSTRUCTION. FAILURE BY THE CONTRACTOR TO NOTIFY THE PROJECT ENGINEER SHALL CONSTITUTE ACCEPTANCE OF FULL RESPONSIBILITY BY THE CONTRACTOR TO COMPLETE THE SCOPE OF THE WORK AS DEFINED BY THE DRAWINGS AND IN FULL CONFORMANCE WITH LOCAL REGULATIONS AND CODES.



BEFORE YOU DIG CALL
 800-485-5777
 PROJECT NUMBER ONE TWO
 WORKING DAYS NOTICE
 THIS DRAWING DOES NOT INCLUDE NECESSARY COMPONENTS FOR CONSTRUCTION SAFETY. ALL CONSTRUCTION MUST BE DONE IN COMPLIANCE WITH THE OCCUPATIONAL SAFETY AND HEALTH ACT OF 1970 AND ALL RULES AND REGULATIONS THEREOF APPROPRIATE.
 THE CONTRACTOR TO CALL MISS UTILITY TO HAVE ALL EXISTING UTILITIES MARKED 48 HOURS PRIOR TO ANY CONSTRUCTION.

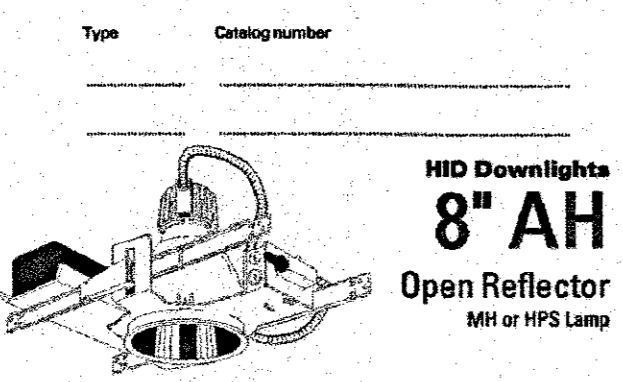


ADDRESS CHART					
LOT/PARCEL #	STREET ADDRESS				
PARCEL A	6390 TEN OAKS ROAD				

PERMIT INFORMATION CHART					
PROJECT NAME	BANK OF AMERICA, PARCEL A	SECTION/AREA	N/A	LOT/PARCEL NO.	PARCEL A
PLAT NO.	17871	BLOCK#	12	ZONING	POR
TAX MAP NO.	34	ELECT. DIST.	5	CENSUS TRACT	6051.01
WATER CODE	111	SEWER CODE	665300		

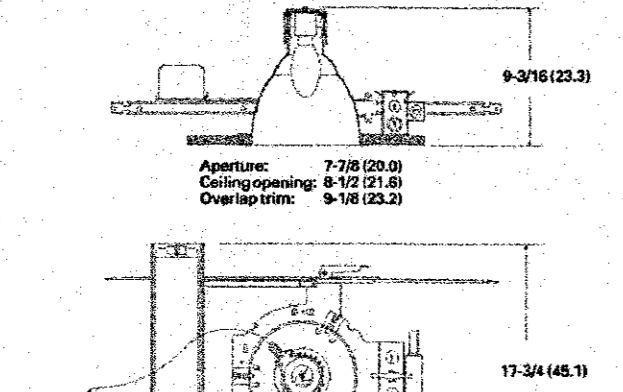
FEATURES

OPTICAL
Reflector - Self-angled, specular clear or semi-etched reflector.
Revolving Ray Optical Principle design projects lamp before lamp wags and smooth transition from top of reflector to bottom.



HID Downlight 8" AH Open Reflector MH or HPS Lamp

MECHANICAL
18-gauge galvanized steel mounting bracket frame with friction support springs to rotate optical system.
Adjustable to 10° tilt ceiling standard. Use Accessories for increasing ceiling clearance.



ELECTRICAL SYSTEM
Die-cast aluminum lampholder housing. Designed for effective heat dissipation and positive light center positioning.

LISTINGS
Fixtures are UL listed for thru-branch wiring according to mounting and damp locations. Listed and labeled to comply with Canadian Standards (see options).

ENERGY

Table with columns for Efficacy, Actual Lamp, Lamp Lumens, and Input Watts. Rows include various lamp types like MH and HPS.

ORDERING INFORMATION

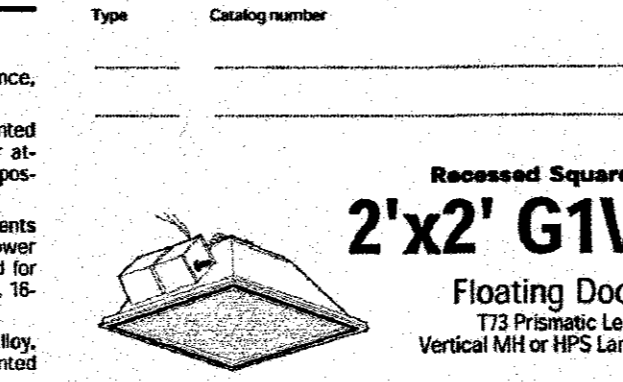
Choose the best fixture catalog number that best suits your needs and enter the appropriate line. Order accessories as separate catalog numbers (always specify).

Ordering information table with columns for Series, Wattage/Lamp, Reflector type, Finish, Voltage, and Options. Includes example: AH 100MBAR 120.

Example: AH 100MBAR 120
Series AH Wattage/Lamp 100W BAR Reflector type MH Finish (Matte) Voltage 120 Options WLP

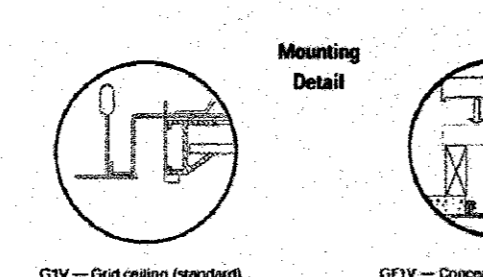
FEATURES

HOUSING - 38-gauge steel housing with high-reflectance, white polyester powder enamel finish.

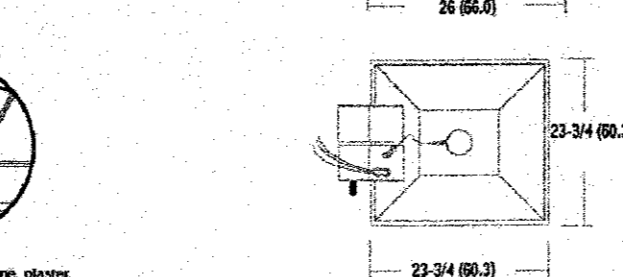


Recessed Squares 2'x2' G1V Floating Door Vertical MH or HPS Lamp

BALLAST - Power door contains all electrical components (thermally-activated insulation detector included). Power door swings down for easy access or can be removed for cleaning. Ballasts are 100% factory tested.



LISTING - Fixtures are UL listed for recessed mounting and damp locations. Listed and labeled to comply with Canadian Standards and Mexican Standards (see options).



Example: G1V 175M RW T73 120
Series G1V Wattage/Lamp 175W RW Reflector type MH Finish (Matte) Voltage 120 Options WLP

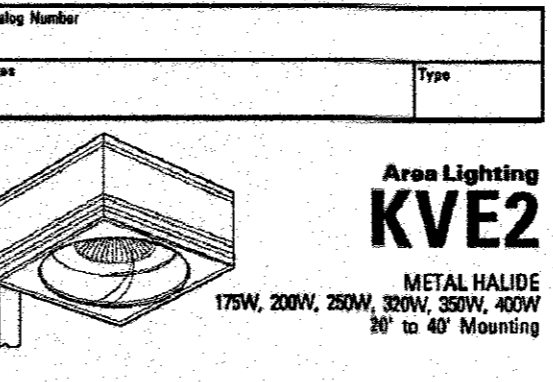
ORDERING INFORMATION

Choose the best fixture catalog number that best suits your needs and enter the appropriate line. Order accessories as separate catalog numbers (always specify).

Ordering information table with columns for Series, Wattage/Lamp, Reflector type, Finish, Voltage, and Options. Includes example: G1V 175M RW T73 120.

LITHONIA LIGHTING

FEATURES & SPECIFICATIONS
INTENDED USE - Ideal for streets, parking lots and surrounding areas.



Area Lighting KVE2 METAL HALIDE 175W, 200W, 250W, 300W, 400W 30" to 40" Mounting

OPTICAL SYSTEM - Segmented, anodized aluminum optics are interchangeable and replaceable. Vertically lamppost angles include SYM (symmetric), SYMC (symmetric, cast), ASY (asymmetric), and ASYC (asymmetric, cast).

ELECTRICAL SYSTEM - Constant-voltage autotransformer ballast for 175W-400W Super CWA pulsed start ballasts required for 200W, 300W & 400W (Must order SCWA option). Ballast is copper wound and 100% factory tested.

ORDERING INFORMATION

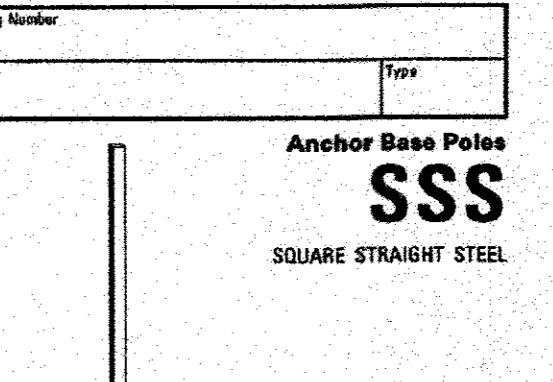
Choose the best fixture catalog number that best suits your needs and enter the appropriate line. Order accessories as separate catalog numbers.

Ordering information table with columns for Series, Voltage, Mounting, and Options. Includes example: KVE2 400M SYM 120 SPV06 6F LPI.

Options table with columns for Architectural Colors, Mounting, and Accessories. Lists various customization options.

LITHONIA LIGHTING

FEATURES & SPECIFICATIONS
CONSTRUCTION
Weldable-grade, hot-rolled, commercial-quality carbon steel tubing with a minimum yield of 50,000 psi (11-tensile) 3000 psi (17-tensile).



Anchor Base Pole SSS SQUARE STRAIGHT STEEL

Anchor base is fabricated from hot-rolled carbon steel plate that meets or exceeds a minimum yield strength of 50,000 psi.

GROUNDING - A nut holder located immediately inside the handle rim is provided with a 1/2" x 12 UNF ground bolt and nut.

ORDERING INFORMATION

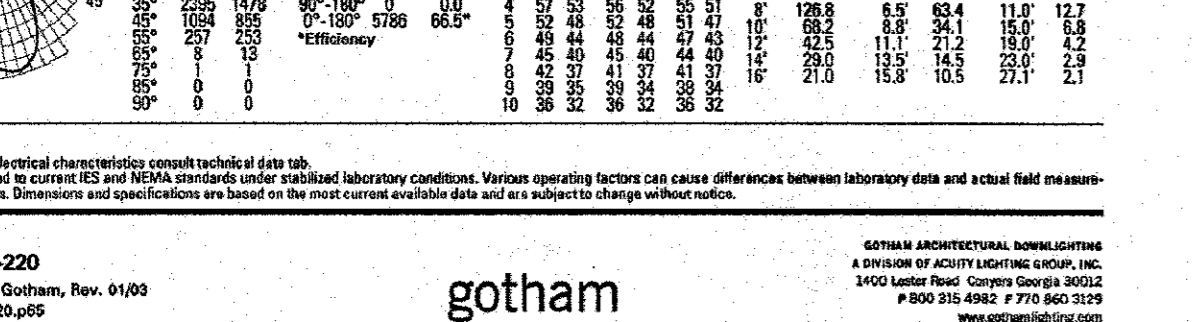
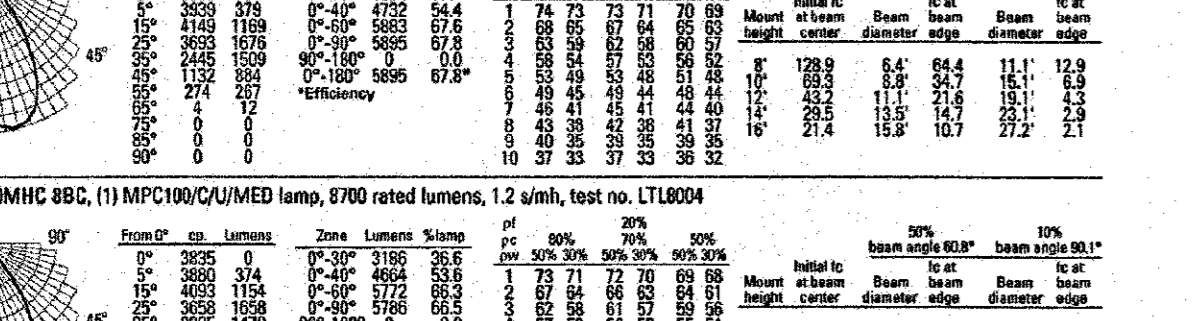
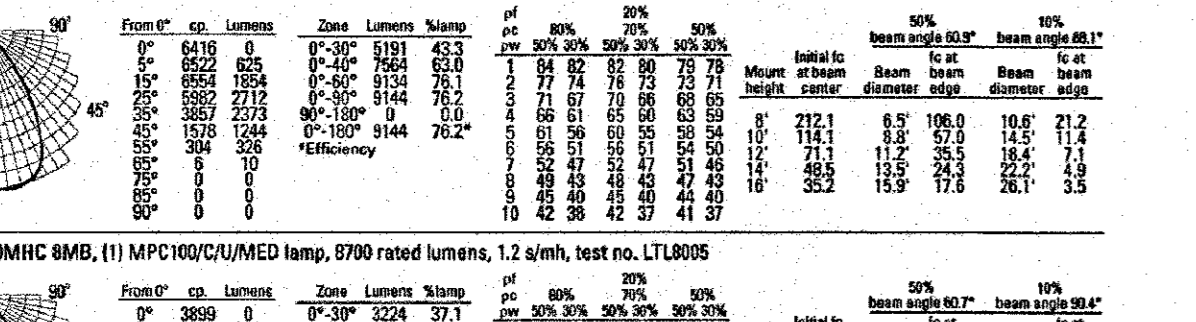
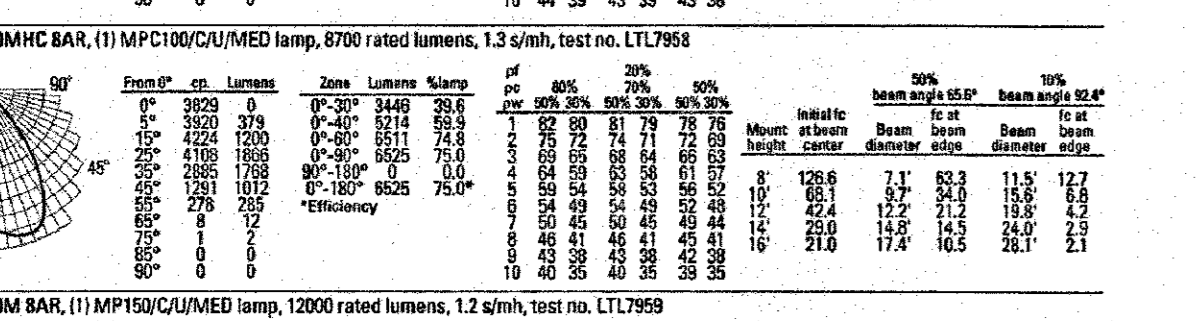
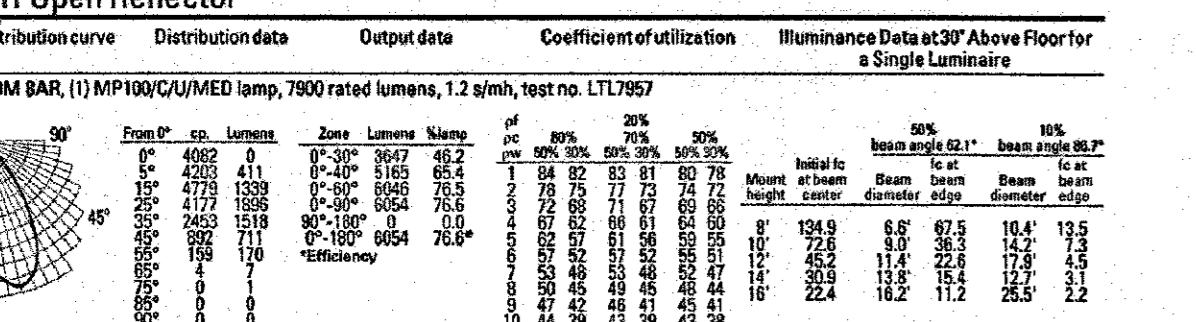
Choose the best fixture catalog number that best suits your needs and enter the appropriate line. Order accessories as separate catalog numbers.

Ordering information table with columns for Shaft type, Nominal shaft length, Nominal shaft base size, Mounting, and Options. Includes example: SSS 25' 4G DBB.

Options table with columns for Architectural Colors, Mounting, and Accessories. Lists various customization options.

8" AH Open Reflector

Distribution curve and output data table for 8" AH Open Reflector fixture.



2'x2' G1V Floating Door

Distribution curve and output data table for 2'x2' G1V Floating Door fixture.

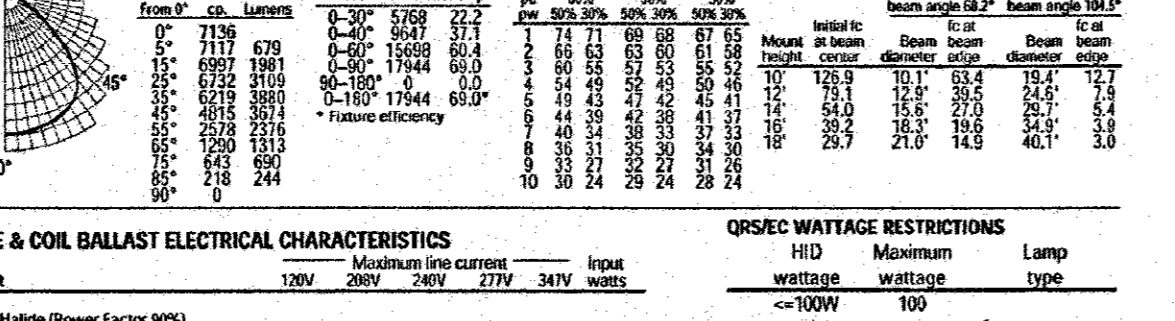
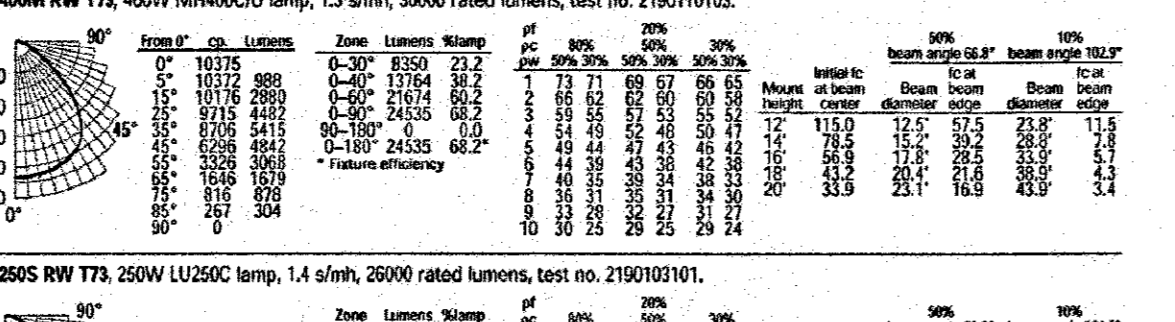
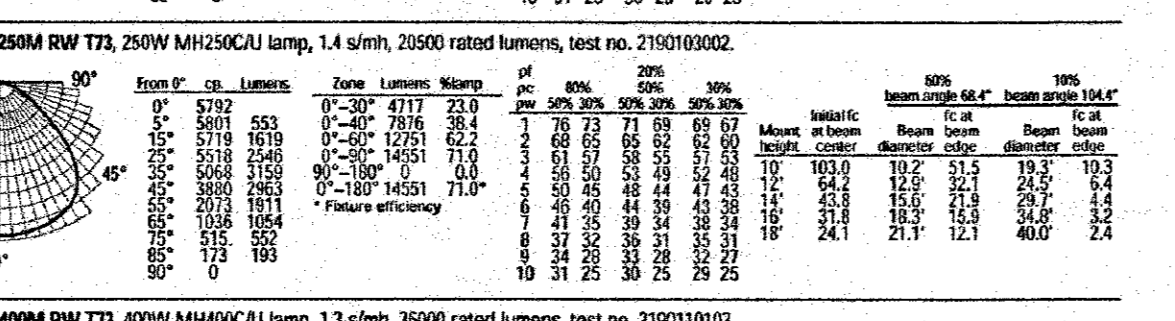
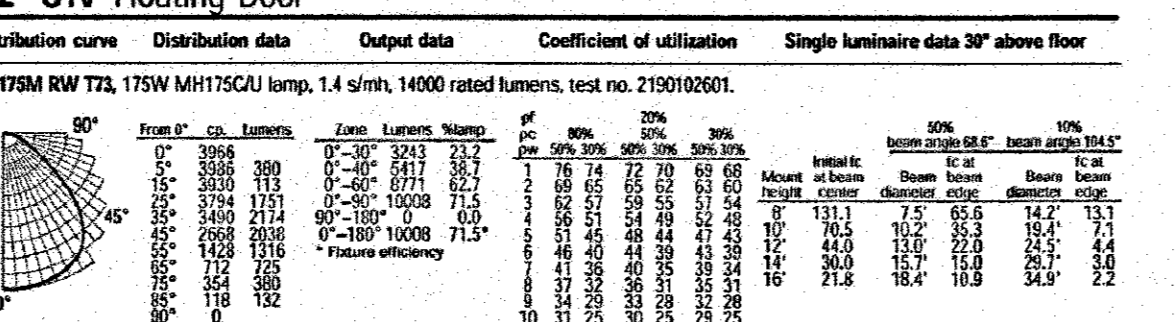


Table with columns for Ballast, Metal Halide (Power Factor 95%), and High Pressure Sodium (Power Factor 99%).

KVE2 400M Vertical Area Lighting

Table with columns for KVE2 400M SYM, KVE2 400M ASY, and KVE2 400M ASY HS.

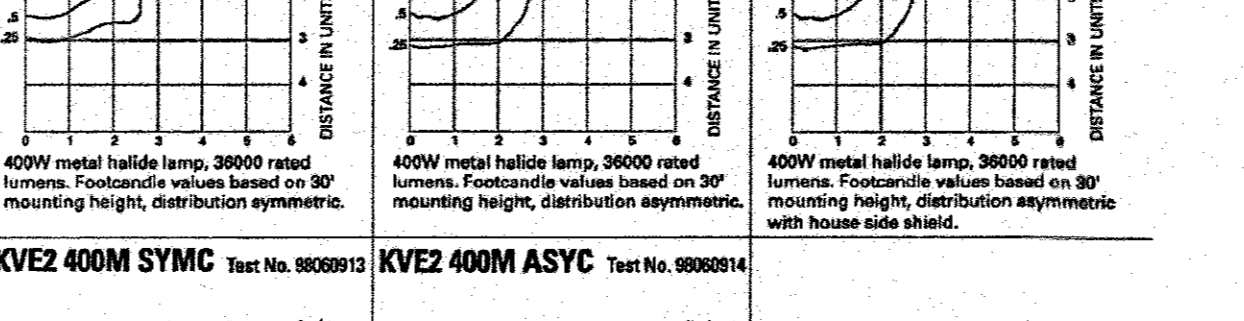
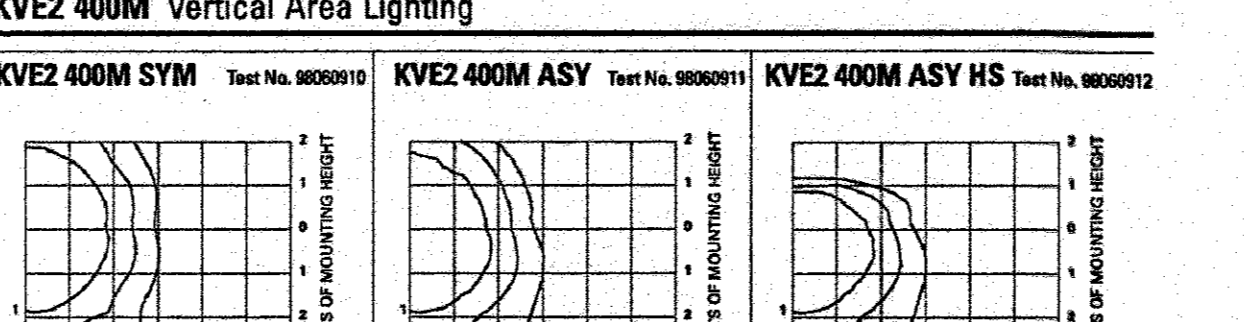


Table with columns for Mounting Height Correction Factor and Conversion Factor.

SSS Square Straight Steel Poles

Table with columns for Nominal shaft length, Pole shaft size, Wall thickness, and Approximate ship weight.

Table with columns for Shaft, Bolt, Bolt Preload, Bolt Torque, Anchor Bolt, and Warehouse Template.

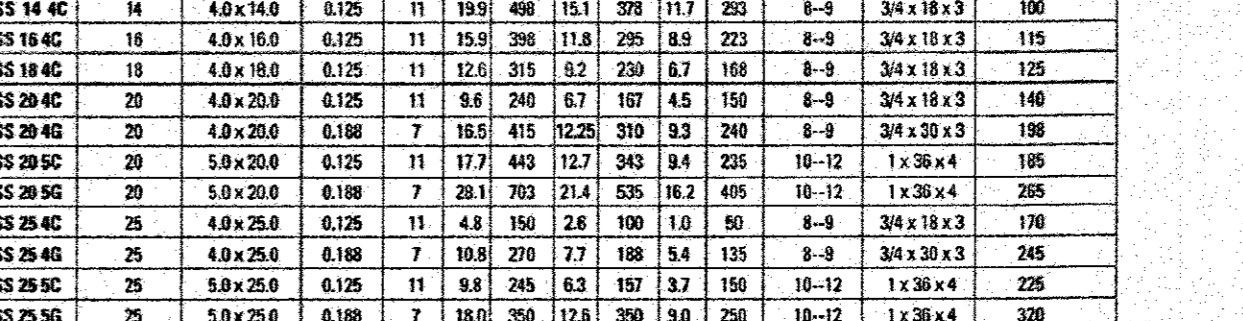


Table with columns for Project Name, Section/Area, Lot/Parcel No., and Tax Map No.

Bank of America Clarksville New Store

Ten Oaks Road & MD Route 108 Clarksville, MD
SERIAL NUMBER: MD
NRSP VERSION: 2.0
BULLETIN: 4

Gensler

310 West Pratt Street Suite 275 Baltimore, MD 21201 410.539.8776 410.539.8741

Table with columns for Issue, Date of Issue, Description, and Check. Lists various project milestones and dates.

APPROVED: DEPARTMENT OF PLANNING AND ZONING
2/1/05
APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS.

MISS UTILITY
BEFORE YOU CAN CALL MISS UTILITY TO HAVE ALL EXISTING UTILITIES MARKED 48 HOURS PRIOR TO ANY CONSTRUCTION...
GENERAL NOTE: IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO REVIEW ALL OF THE DRAWINGS AND SPECIFICATIONS ASSOCIATED WITH THIS PROJECT WORK SCOPE PRIOR TO THE INITIATION OF CONSTRUCTION...

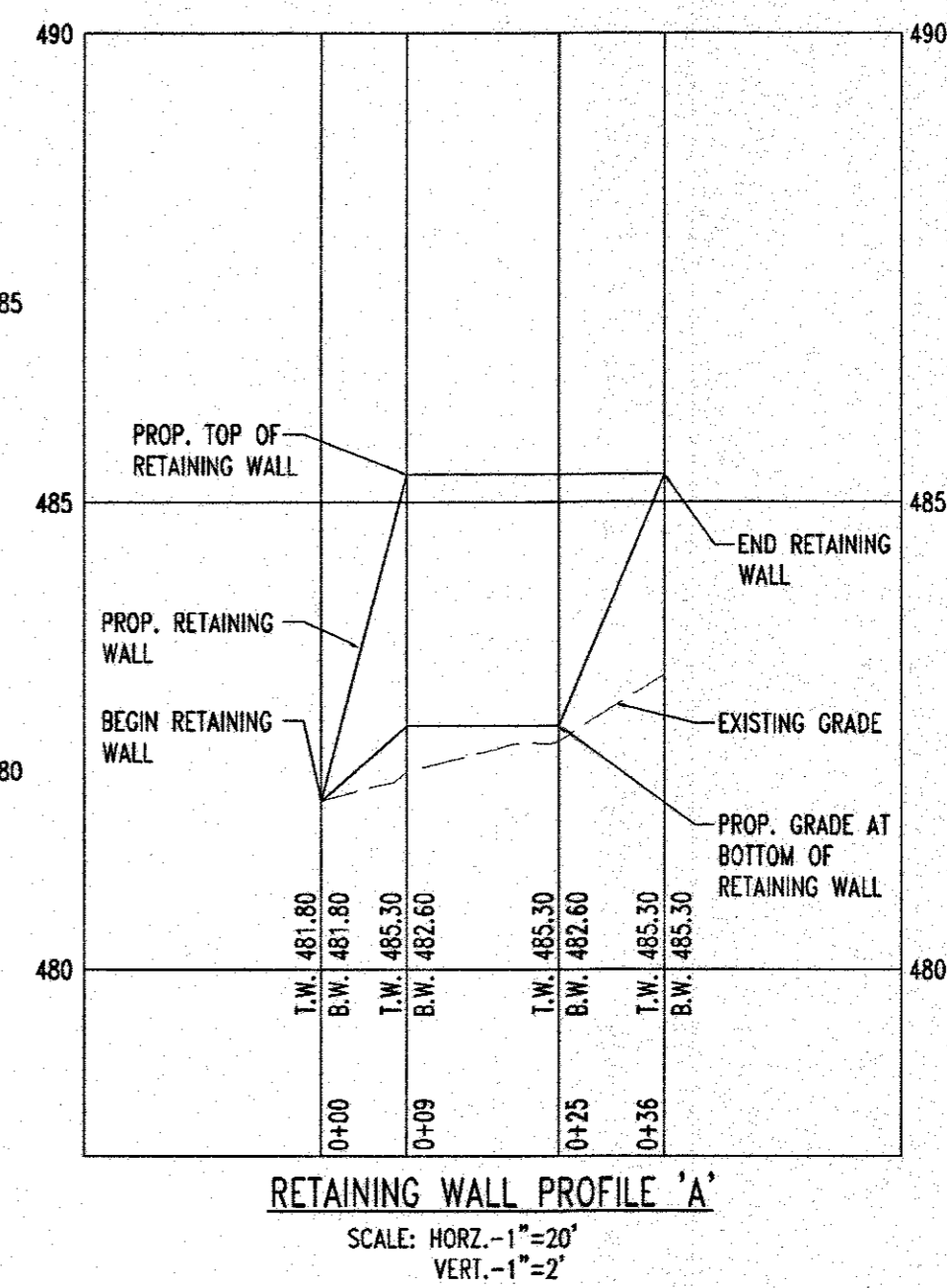
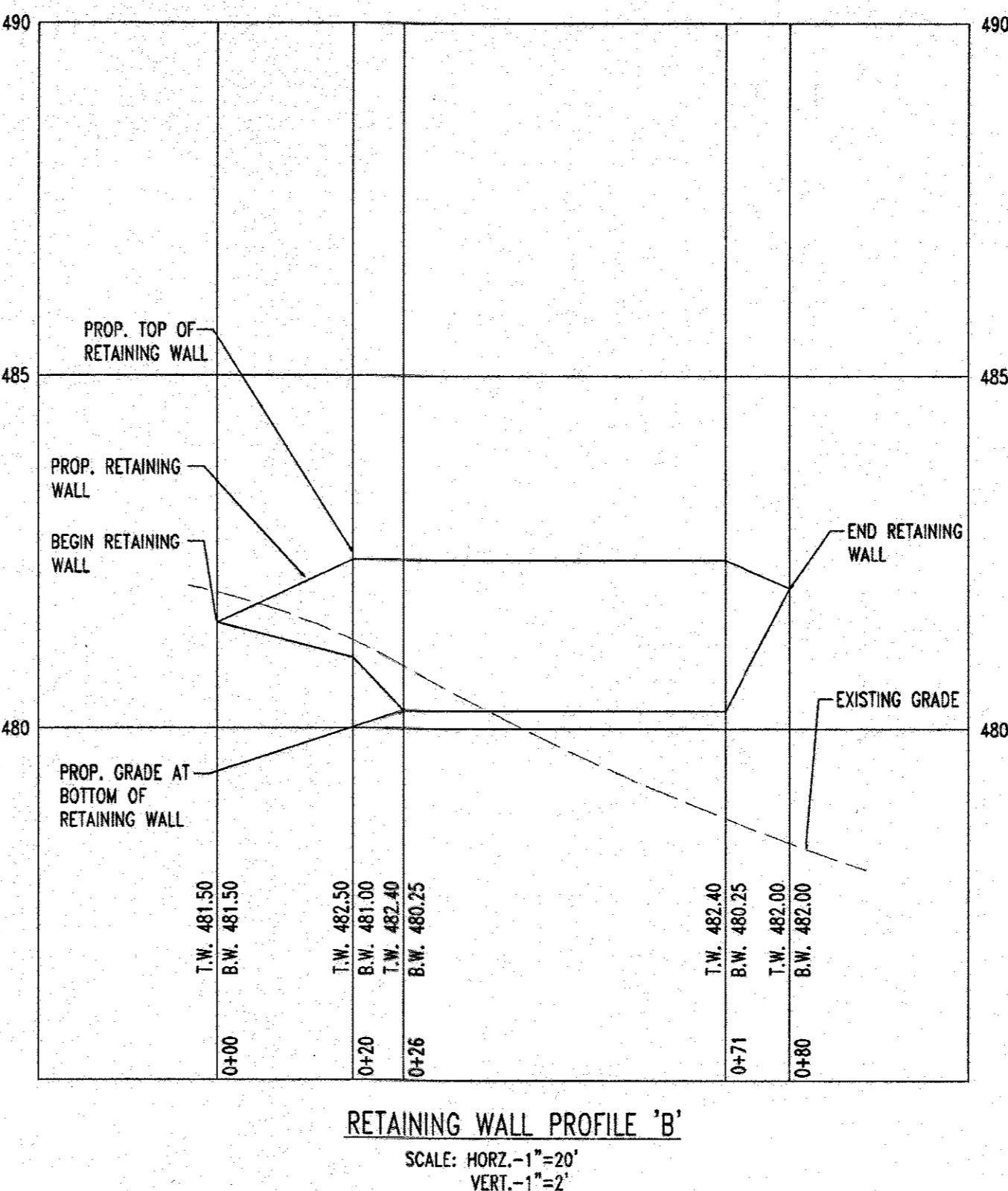
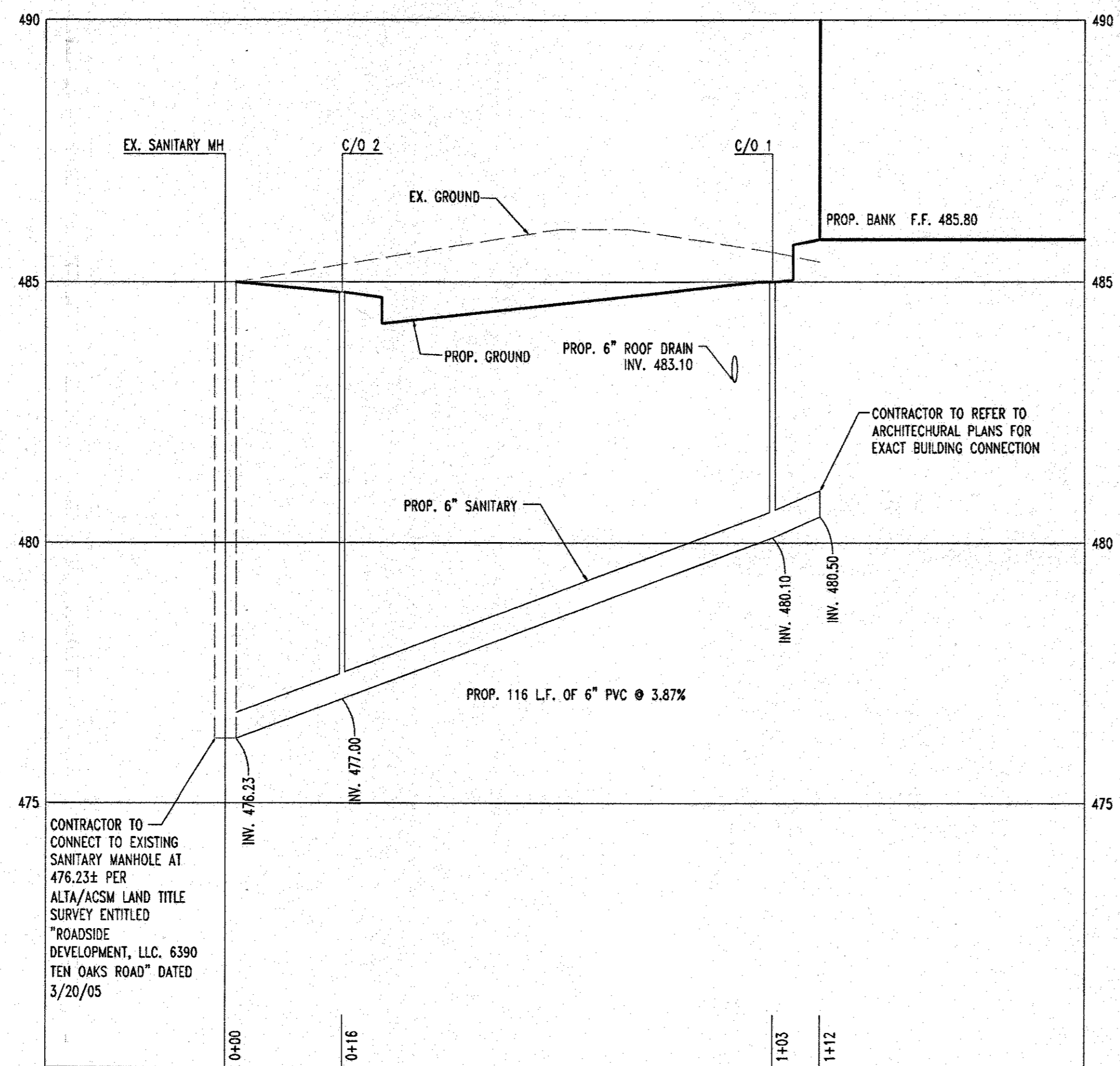
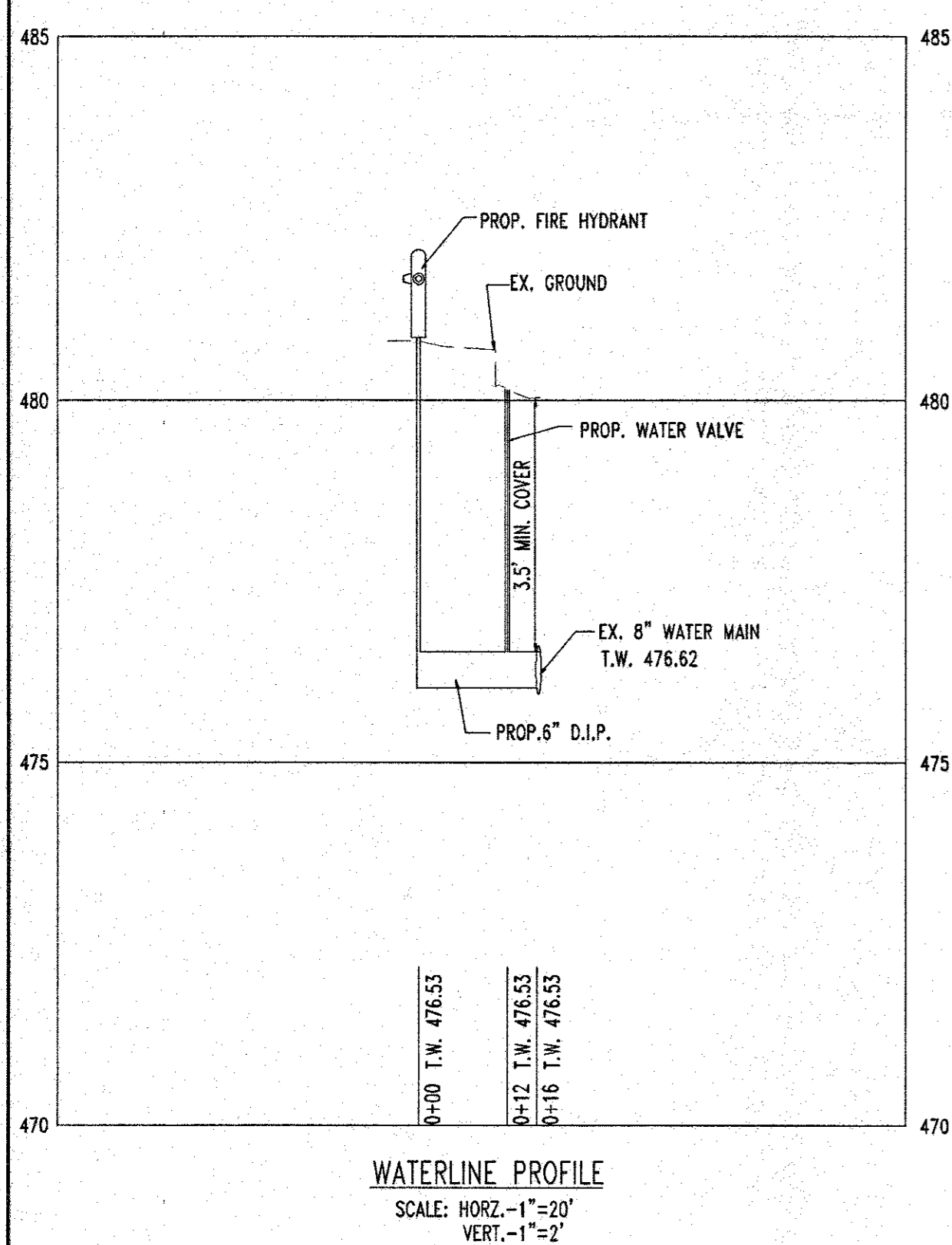
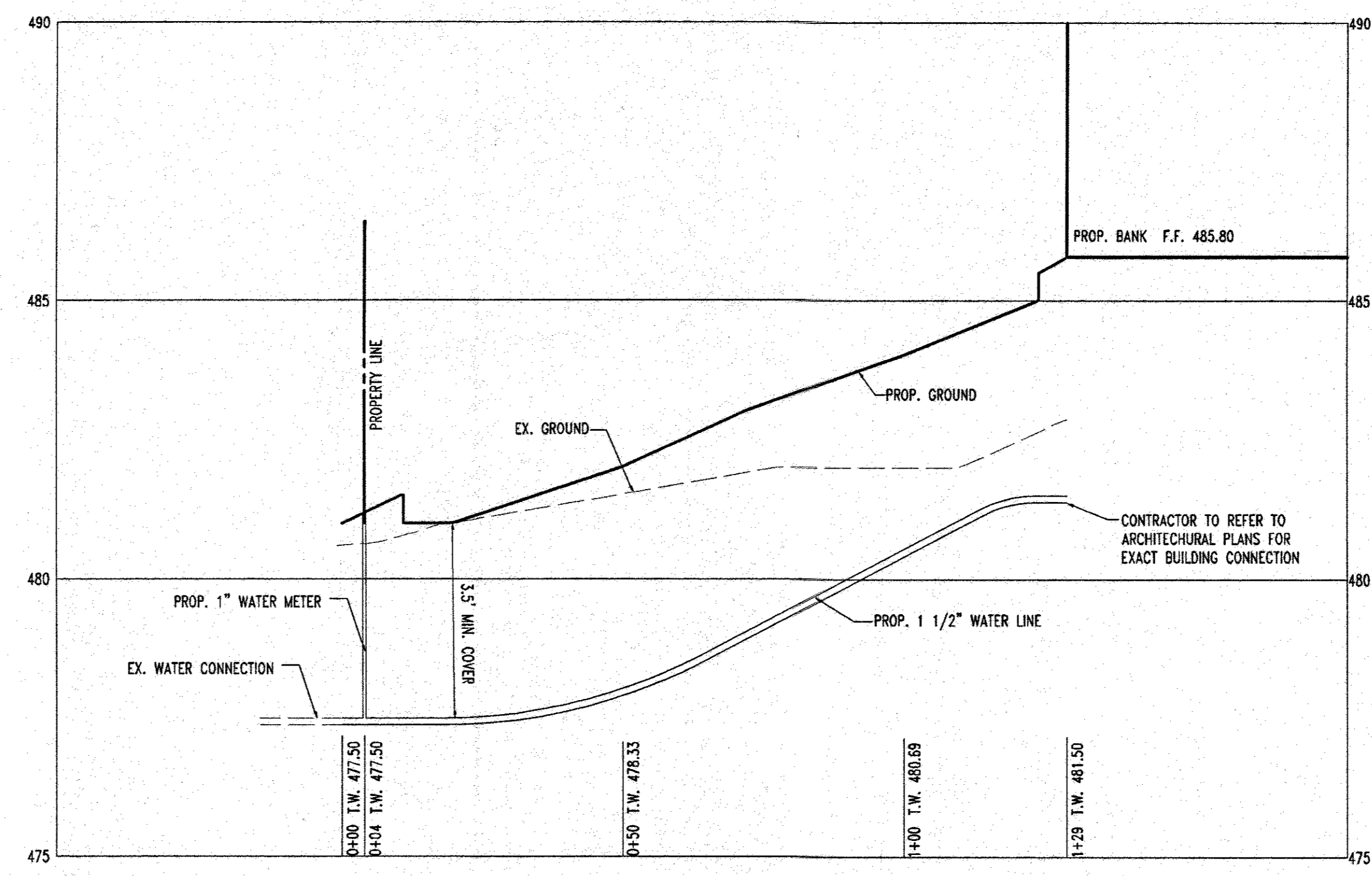
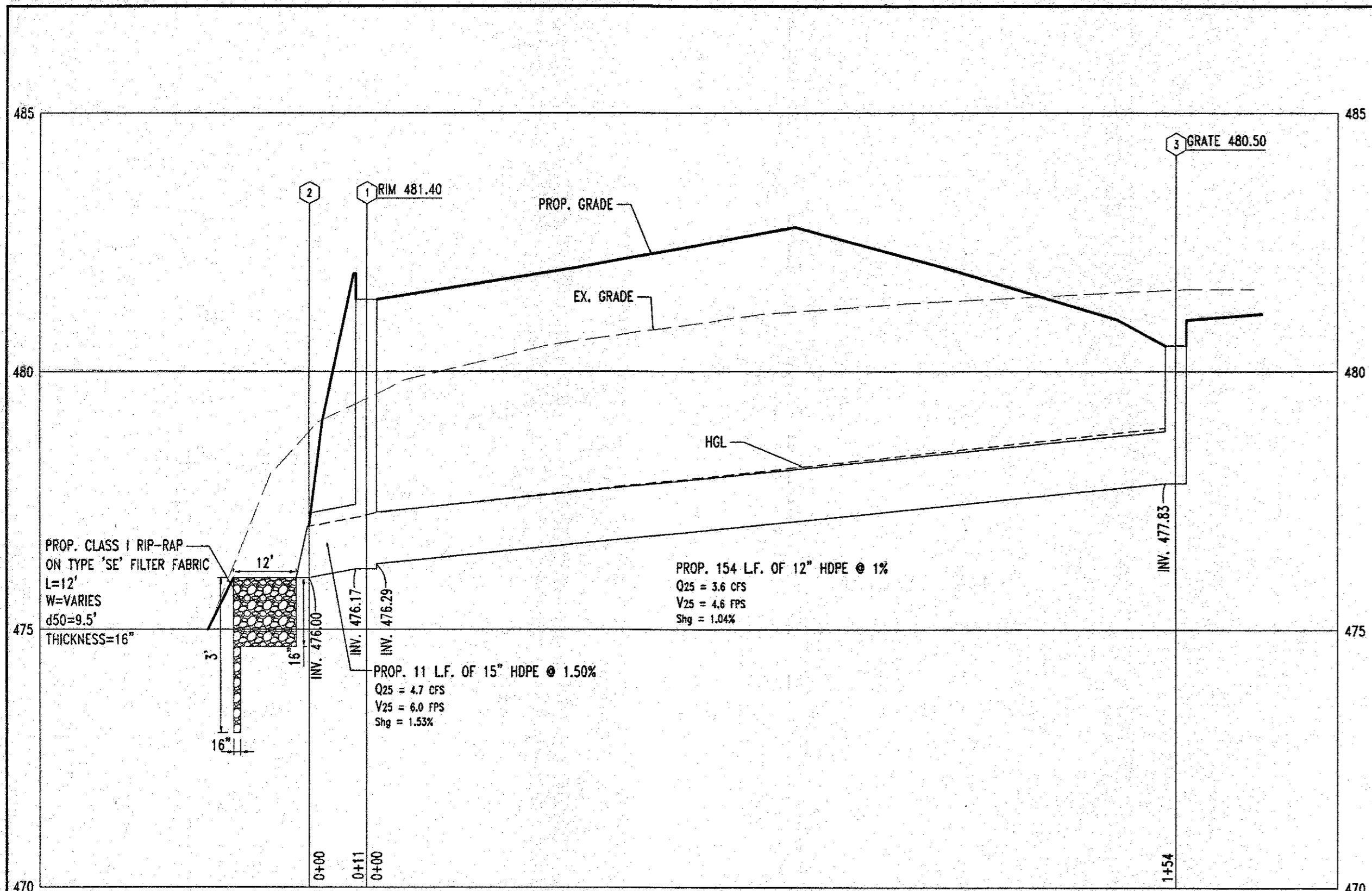
LITHONIA LIGHTING
INDOOR H.L.D. LIGHTING
ONE LITHONIA WAY, GAITHERSBURG, MD 20878-5600
Tel: 410.539.8776 Fax: 410.539.8770
www.lithonia.com

LITHONIA LIGHTING
An AluQuartz Company
Sheet # KVE2-M
Lithonia Lighting Group, Inc.
220 W. Pratt Street, Suite 275, Baltimore, MD 21201
Phone: 410.539.8776 Fax: 410.539.8770

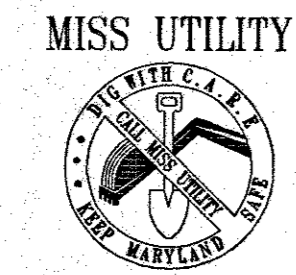
LITHONIA LIGHTING
An AluQuartz Company
Sheet # Pole-SSS
Lithonia Lighting Group, Inc.
220 W. Pratt Street, Suite 275, Baltimore, MD 21201
Phone: 410.539.8776 Fax: 410.539.8770

PERMIT INFORMATION CHART
PROJECT NAME: BANK OF AMERICA, PARCEL A
SECTION/AREA: N/A
LOT/PARCEL NO.: PARCEL A
TAX MAP NO.: 12
ZONING: POR
ELECT. DISTRICT: 5
CENSUS TRACT: 6051.01
SEWER CODE: 6653000

BOHLER ENGINEERING, P.C.
DESIGNED BY: J.J.U.
DRAWN BY: R.L.B.
PROJECT NO.: MD052111
DATE: 6/22/04
SCALE: DRAWING NO. 12 OF 19



GENERAL NOTE:
 IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO REVIEW ALL OF THE DRAWINGS AND SPECIFICATIONS ASSOCIATED WITH THIS PROJECT WORK SCOPE PRIOR TO THE INITIATION OF CONSTRUCTION. SHOULD THE CONTRACTOR FIND A CONFLICT WITH THE DOCUMENTS RELATIVE TO THE SPECIFICATIONS OR APPLICABLE CODES, IT IS THE CONTRACTOR'S RESPONSIBILITY TO NOTIFY THE PROJECT ENGINEER OF RECORD IN WRITING PRIOR TO THE START OF CONSTRUCTION. FAILURE BY THE CONTRACTOR TO NOTIFY THE PROJECT ENGINEER SHALL CONSTITUTE ACCEPTANCE OF FULL RESPONSIBILITY BY THE CONTRACTOR TO COMPLETE THE SCOPE OF THE WORK AS DEFINED BY THE DRAWINGS AND IN FULL CONFORMANCE WITH LOCAL REGULATIONS AND CODES.



MISS UTILITY
 BEFORE YOU DIG, CALL 1-800-957-7777
 PROJECT TO BE OPEN ONE WEEK WORKING DAYS NOTICE
 THIS DRAWING DOES NOT INCLUDE NECESSARY COMMENTS FOR CONSTRUCTION SAFETY. ALL CONSTRUCTION MUST BE DONE IN COMPLIANCE WITH THE OCCUPATIONAL SAFETY AND HEALTH ACT OF 1970 AND ALL RULES AND REGULATIONS THEREOF APPLICABLE.
 THE CONTRACTOR TO CALL MISS UTILITY TO HAVE ALL EXISTING UTILITIES MARKED 48 HOURS PRIOR TO ANY CONSTRUCTION.

ADDRESS CHART				
LOT/PARCEL #	STREET ADDRESS			
PARCEL A	6390 TEN OAKS ROAD			
PERMIT INFORMATION CHART				
PROJECT NAME	BANK OF AMERICA, PARCEL A	SECTION/AREA	N/A	LOT/PARCEL NO. PARCEL A
PLAT NO.	17071	BLOCK #	12	ZONING
TAX MAP NO.	34	ELECT. DISTR.	5	CENSUS TRACT
WATER CODE	111	SEWER CODE	6653000	6051.01

Bank of America Clarksville New Store

Ten Oaks Road & MD Route 108
Clarksville, MD

SERIAL NUMBER: MD
 NRSP VERSION: 2.0
 BULLETIN: 4

Gensler
 300 West Pratt Street
 Suite 275
 Baltimore, MD 21201
 410.539.8776
 410.539.9741

Issue	Date & Issue Description	By	Check

APPROVED: DEPARTMENT OF PLANNING AND ZONING
[Signature] 12/2/05
 CHIEF-DEVELOPMENT ENGINEERING DIVISION MDC
[Signature] 12/27/05
 CHIEF-DIVISION & LAND DEVELOPMENT
[Signature] 12/28/05
 DIRECTOR

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS.
[Signature]

NO.	DATE	REVISION DESCRIPTION
4	10/19/05	ISSUED FOR CONSTRUCTION
3	3/21/05	REVISED PER PEER REVIEW COMMENTS
2	12/21/04	REVISED PER COUNTY COMMENTS
1	9/24/04	REVISED PER COUNTY COMMENTS

OWNER	DEVELOPER
BANK OF AMERICA C/O TRAMMELL CROW COMPANY 225 NORTH CHARLES STREET BALTIMORE, MARYLAND 21202	BANK OF AMERICA C/O TRAMMELL CROW COMPANY 225 NORTH CHARLES STREET BALTIMORE, MARYLAND 21202

PROJECT BANK OF AMERICA, PARCEL A
 AREA TAX MAP 34 BLOCK 12 ZONED POR
 MD ROUTE 108 & TEN OAKS ROAD
 ELECTION DISTRICT 5
 HOWARD COUNTY, MARYLAND
 TITLE UTILITY PROFILES

BOHLER ENGINEERING, P.C.
 PROFESSIONAL ENGINEERING SERVICES
 810 GLENDALES COURT, SUITE 300, TOWSON, MD 21286
 410.539.3000 FAX 410.539.3788

DESIGNED BY: J.J.U.
 DRAWN BY: R.L.B.
 PROJECT NO.: MD032111
 DATE: 6/22/04
 SCALE:
 PROFESSIONAL ENGINEER NO. 21342
 DRAWING NO. 13 OF 40

Bank of America Clarksville New Store

Ten Oaks Road & MD Route 108
Clarksville, MD

SERIAL NUMBER: MD
NRSP VERSION: 2.0
BULLETIN: 4

Gensler

380 West Pratt Street
Suite 375
Baltimore, MD 21201
410.539.8776
410.539.8741

Issue Date & Issue Description By Check

APPROVED: DEPARTMENT OF PLANNING AND ZONING

Michael Dammann 12/21/05
CHIEF-DEVELOPMENT ENGINEERING DIVISION DATE
Shanika Sanders for CH 12/27/05
CHIEF-DIVISION & LAND DEVELOPMENT DATE
Deborah Lafferty 12/28/05
DIRECTOR DATE

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS.

NO.	DATE	REVISION DESCRIPTION
4	10/19/05	ISSUED FOR CONSTRUCTION
3	3/21/05	REVISED PER PLEA REVIEW COMMENTS
2	12/21/04	REVISED PER COUNTY COMMENTS
1	3/24/04	REVISED PER COUNTY COMMENTS

OWNER	DEVELOPER
BANK OF AMERICA C/O TRAMMELL CROW COMPANY 225 NORTH CHARLES STREET BALTIMORE, MARYLAND 21202	BANK OF AMERICA C/O TRAMMELL CROW COMPANY 225 NORTH CHARLES STREET BALTIMORE, MARYLAND 21202

PROJECT BANK OF AMERICA, PARCEL A

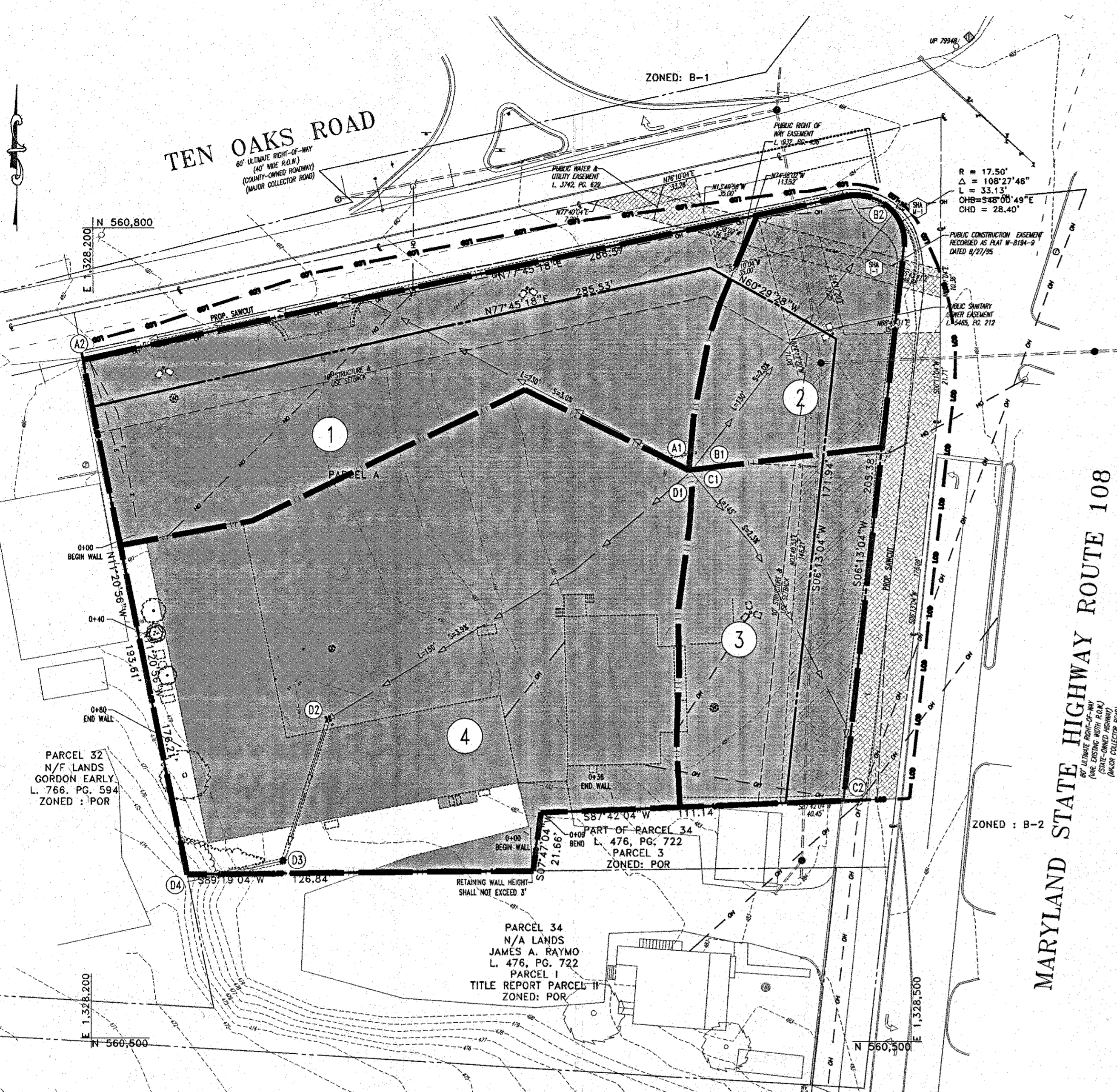
AREA TAX MAP 34 BLOCK 12 ZONED POR
MD ROUTE 108 & TEN OAKS ROAD
ELECTION DISTRICT 5
HOWARD COUNTY, MARYLAND

TITLE DRAINAGE AREA MAPS

Bohler Engineering, P.C.
PROFESSIONAL ENGINEERING SERVICES
PROFESSIONAL ENGINEERING SERVICES
4110 CLEMENSVILLE CORNER, SUITE 200, TOWSON, MD 21286
(410) 801-5900 FAX: (410) 801-7067 WWW.BOHLENG.COM

DESIGNED BY: J.J.U.
DRAWN BY: R.L.B.
PROJECT NO.: M0032111
DATE: 6/22/04
SCALE:
PROFESSIONAL ENGINEER NO. 21342
DRAWING NO. 14 OF 15

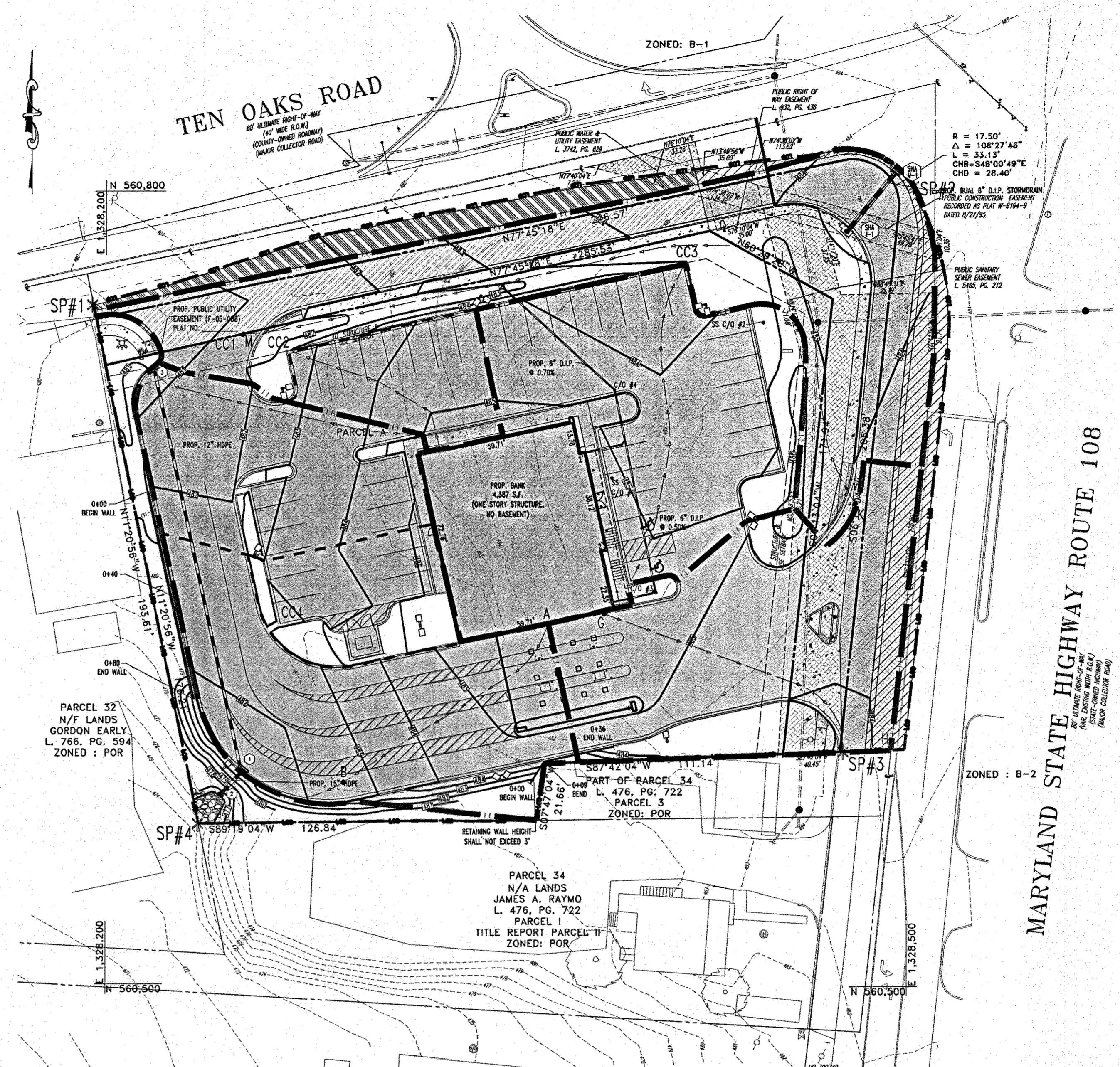
SDP-04-132



PRE-DEVELOPMENT DRAINAGE AREAS

AREA	SIZE	IMPERVIOUS (%)	C
1	15,763 S.F. OR 0.36 ac.	100	90
2	6,103 S.F. OR 0.14 ac.	100	90
3	8,712 S.F. OR 0.20 ac.	100	90
4	29,536 S.F. OR 0.68 ac.	89	82

TOTAL EXISTING AREA = 1.38 ac.
TOTAL PROPOSED PERVIOUS AREA = 0.07ac.

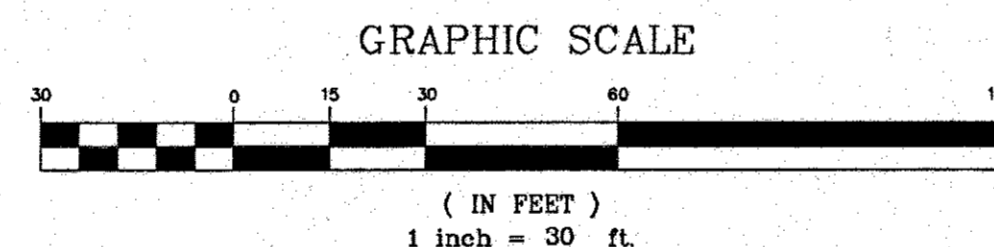


POST-DEVELOPMENT DRAINAGE AREAS

AREA	SIZE	IMPERVIOUS (%)	C
SP#1	16,395 S.F. OR 0.38 ac.	76%	73
SP#2	1,548 S.F. OR 0.04 ac.	100%	90
SP#3	10,019 S.F. OR 0.23 ac.	76%	72
SP#4	31,581 S.F. OR 0.73 ac.	73%	69

CURBOUT AREAS			
AREA	SIZE	C	
CC1	13,205 S.F. OR 0.30 ac.	85%	80 (TO SP #1) (INCLUDES CC2 & CC3)
CC2	1,376 S.F. OR 0.03 ac.	100%	90 (TO SP#1)
CC3	7,966 S.F. OR 0.18 ac.	65%	66 (TO SP#1)
CC4	1,803 S.F. OR 0.04 ac.	100%	90 (TO SP#4)
CC5	1,803 S.F. OR 0.04 ac.	100%	90 (TO SP#4)

TOTAL PROPOSED AREA = 1.38 ac.
TOTAL PROPOSED IMPERVIOUS AREA = 1.04 ac.



LEGEND

[Solid Grey Box]	IMPERVIOUS AREA
[Dashed Line]	DRAINAGE DIVIDE
[Dotted Line]	CURB CUT DRAINAGE DIVIDE
[Arrow]	TC PATH

SOIL TYPE: ELIOAK HYDRAULIC SOIL GROUP "B".

MISS UTILITY



BEFORE YOU DIG CALL
1-800-551-7777
PROJECT FORFEITURE ONE TWO
WORKING DAYS NOTICE

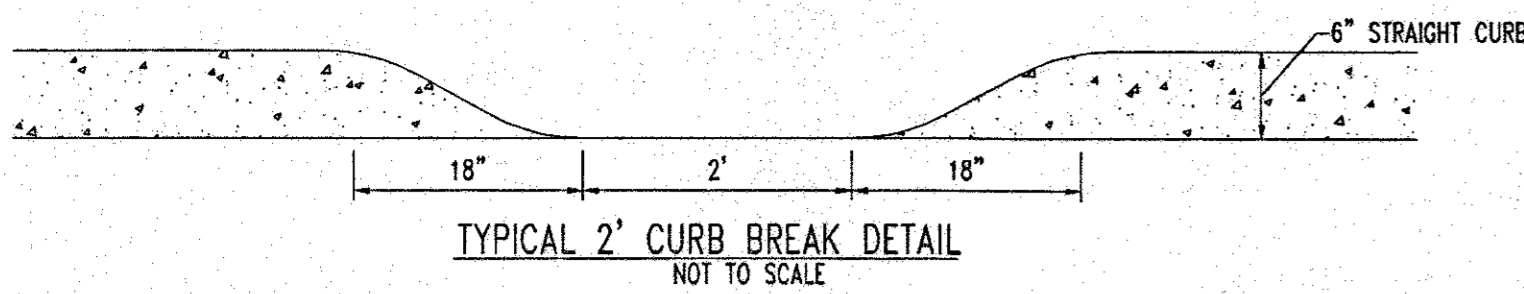
THIS DRAWING DOES NOT INCLUDE NECESSARY COMPONENTS FOR CONSTRUCTION SAFETY. ALL CONSTRUCTION MUST BE DONE IN COMPLIANCE WITH THE OCCUPATIONAL SAFETY AND HEALTH ACT OF 1970 AND ALL RULES AND REGULATIONS THEREOF APPLICABLE.

THE CONTRACTOR TO CALL MISS UTILITY TO HAVE ALL EXISTING UTILITIES MARKED 48 HOURS PRIOR TO ANY CONSTRUCTION.

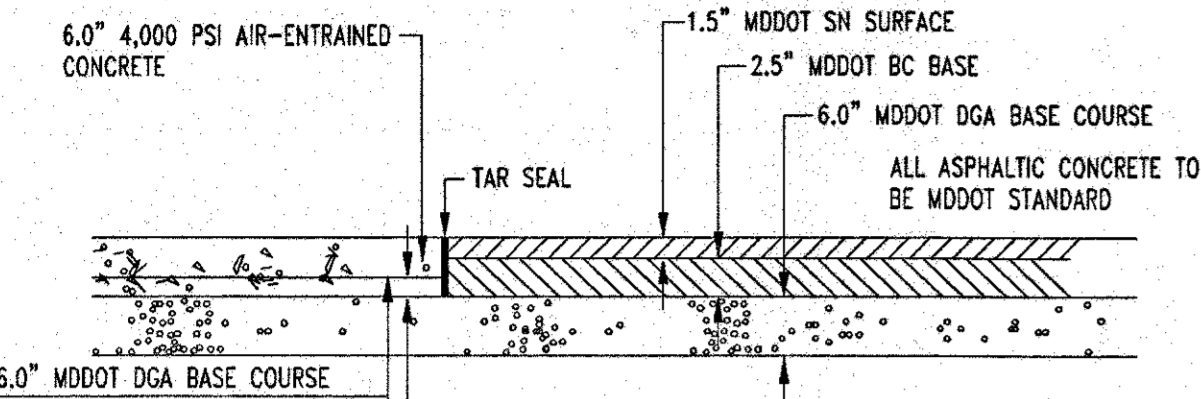
GENERAL NOTE:
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ADDRESS CHART	
LOT/PARCEL #	STREET ADDRESS
PARCEL A	6390 TEN OAKS ROAD

PERMIT INFORMATION CHART					
PROJECT NAME	SECTION/AREA	LOT/PARCEL NO.	PARCEL A		
BANK OF AMERICA, PARCEL A	N/A	6051.01	PARCEL A		
PLAT NO. 17871	BLOCK# 12	ZONING POR	TAX MAP NO. 34	ELECT. DIST. 5	CENSUS TRACT 6051.01
WATER CODE 111	SEWER CODE 6653000				

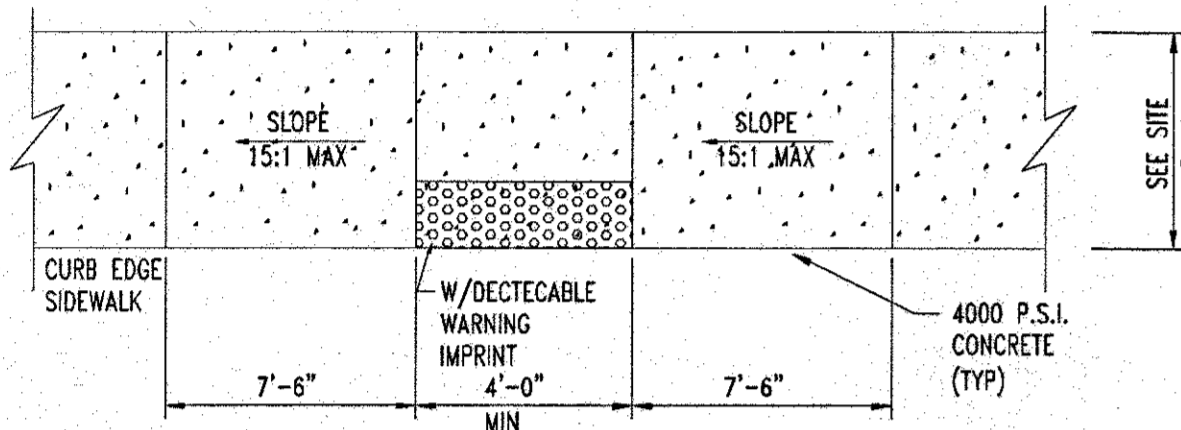


TYPICAL 2' CURB BREAK DETAIL
NOT TO SCALE

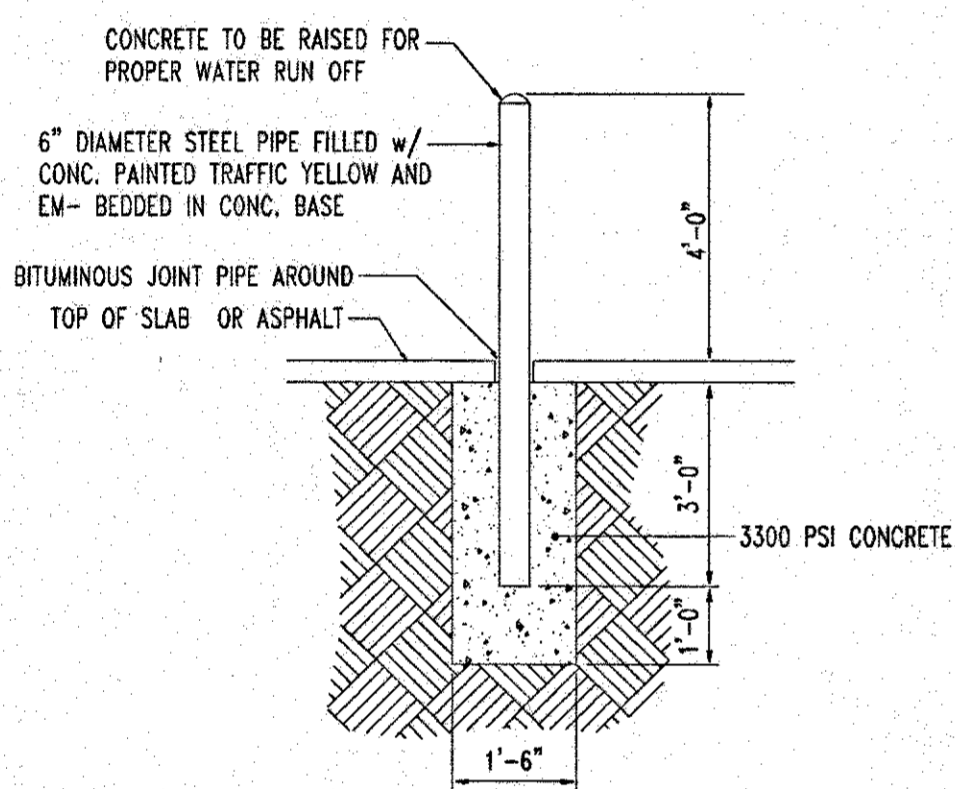


CONCRETE & PAVING DETAIL
NOT TO SCALE

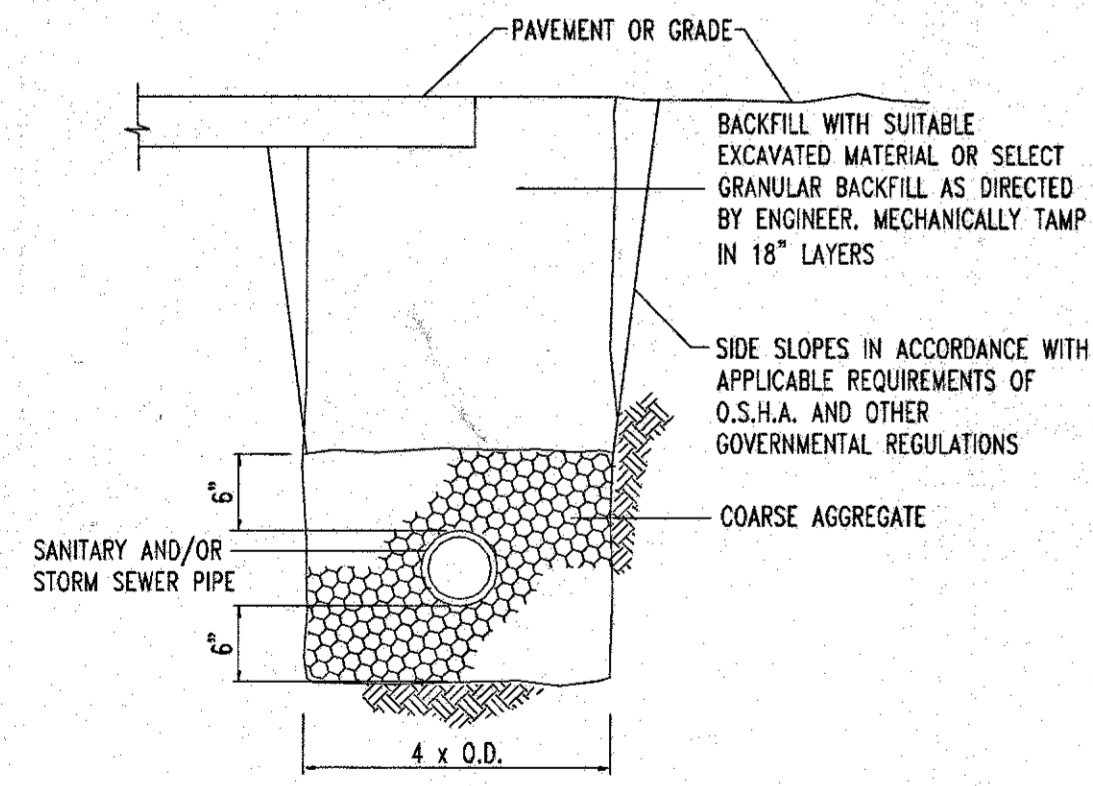
NOTE: REFER TO GEOTECHNICAL STUDY FOR ADDITIONAL REQUIREMENTS
NOTE: PAVEMENT SECTION SHOWN IS FOR BUDGETARY PURPOSES ONLY. FINAL PAVEMENT DESIGN TO BE BASED UPON CBR TESTS AFTER SITE COMPACTION.



HANDICAP RAMP DETAIL
NOT TO SCALE



BOLLARD DETAIL
NOT TO SCALE



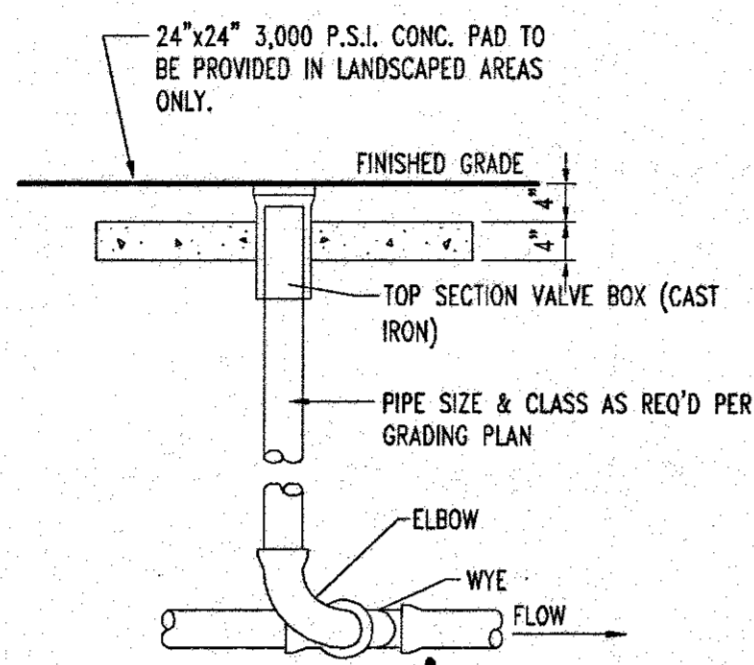
EXCAVATIONS IN EXISTING PAVED ROADWAYS SHALL BE COORDINATED WITH THE BOROUGH ROAD DEPARTMENT, PENNDOT, AND ALL EXCAVATION SHALL BE PAVED WITH TEMPORARY BITUMINOUS PAVEMENT FROM THE DATE OF ORIGINAL EXCAVATION UNTIL PERMANENT PAVEMENT IS INSTALLED. (MINIMUM = 90 DAYS, MAXIMUM = 120 DAYS)

TRENCH PIPE BEDDING CLASSIFICATION
N.T.S.

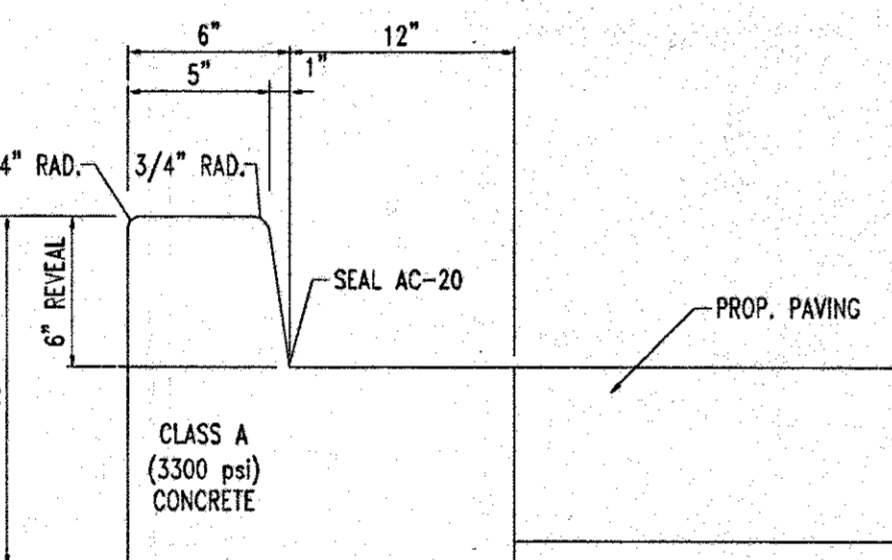


HANDICAP SIGN DETAIL
NOT TO SCALE

NOTE: TO BE MOUNTED TO THE BUILDING. REFER TO ARCHITECTURAL FOR MOUNTING INSTRUCTIONS.
HANDICAPPED SIGN PER MARYLAND STANDARD (PER ADA/HOWARD CO.)

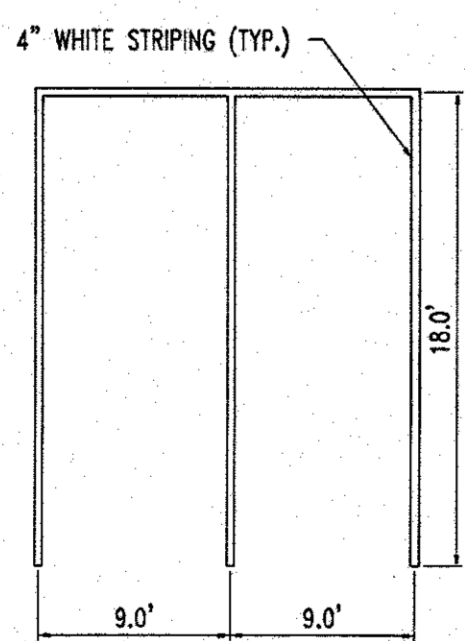


TYPICAL CLEANOUT DETAIL
NOT TO SCALE

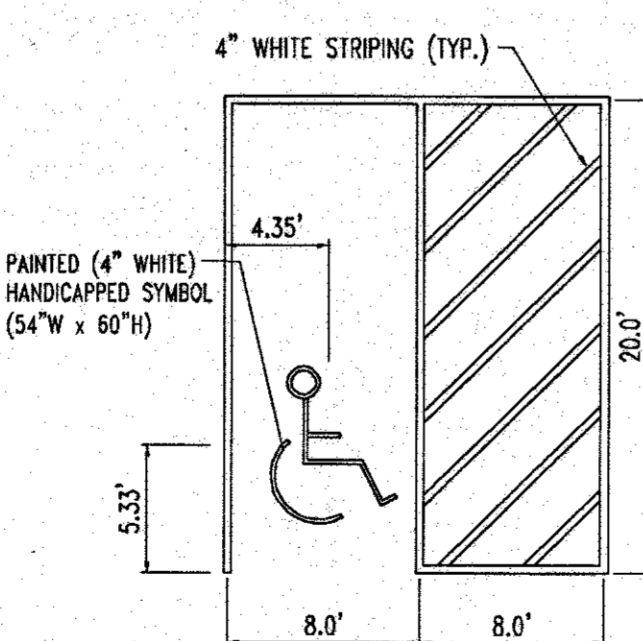


TRANSVERSE JOINTS 3/4" WIDE SHALL BE INSTALLED IN THE CURB 20" APART AND SHALL BE FILLED WITH CELLULAR COMPRESSION MATERIAL AS SPECIFIED RECESSED 1/4" IN FROM FRONT FACE AND TOP OF CURB.

6" CONCRETE CURB AND GUTTER DETAIL
N.T.S.



STRIPING MARKINGS
NOT TO SCALE



HANDICAP STALL MARKINGS
NOT TO SCALE

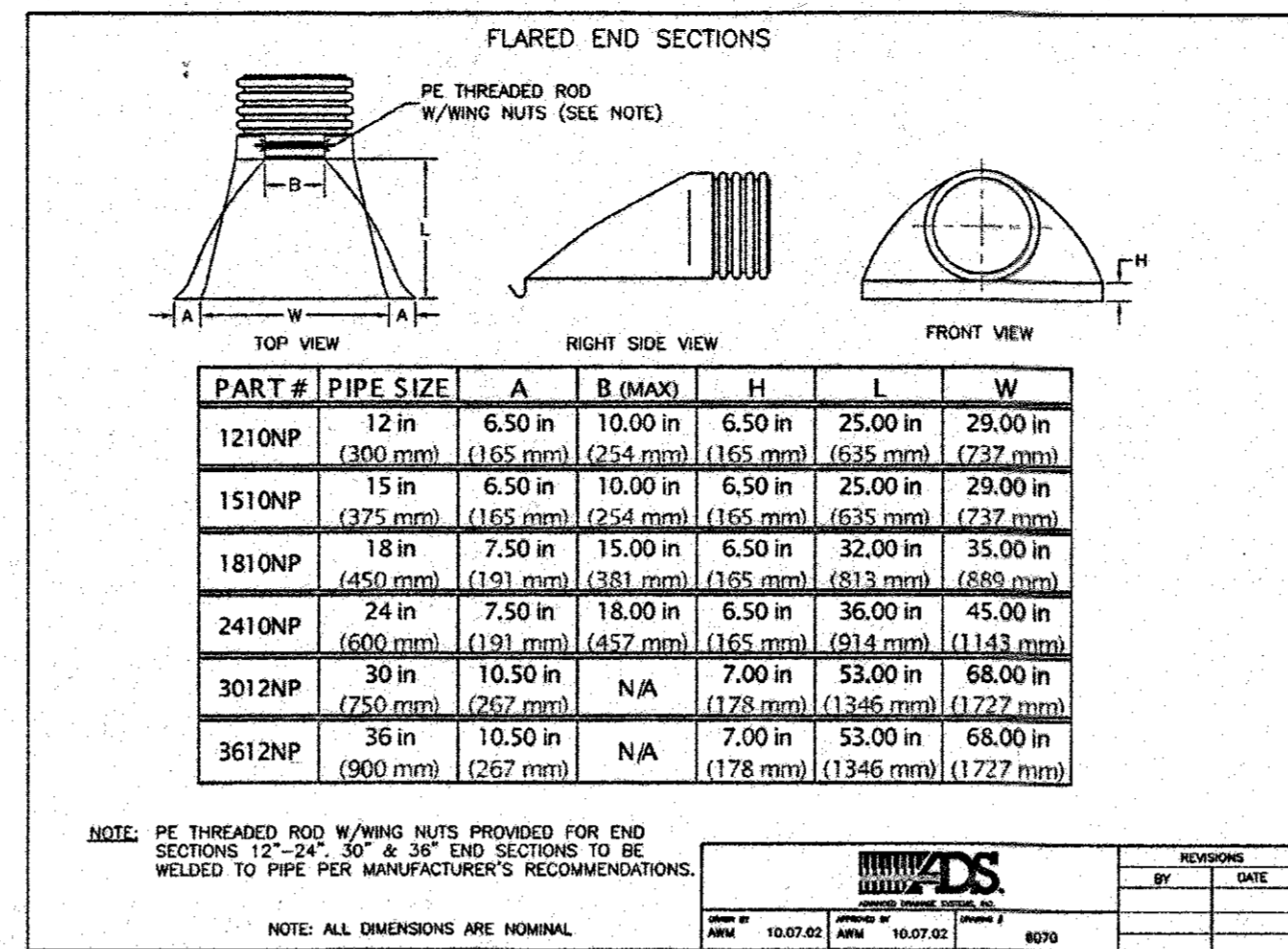
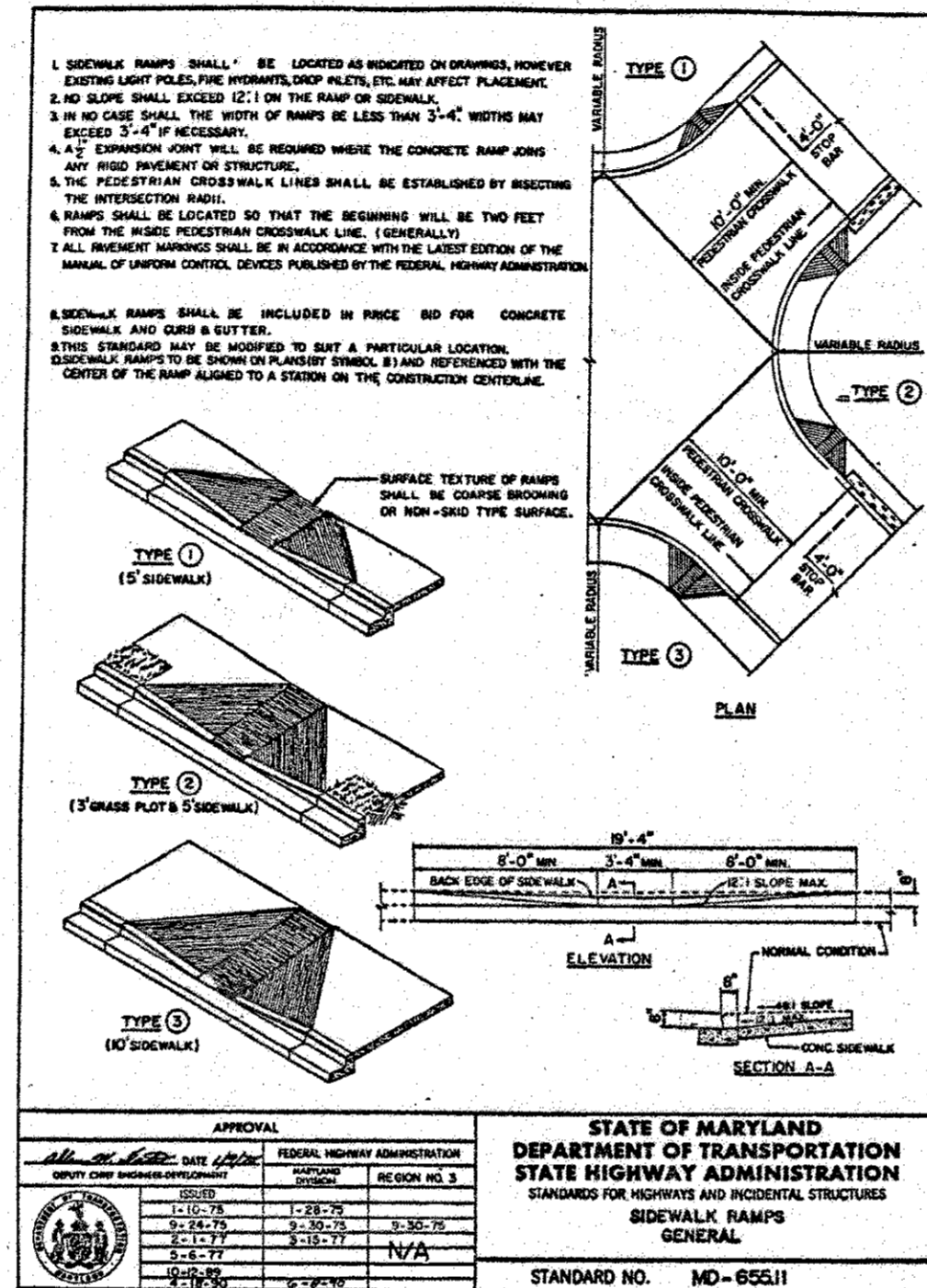
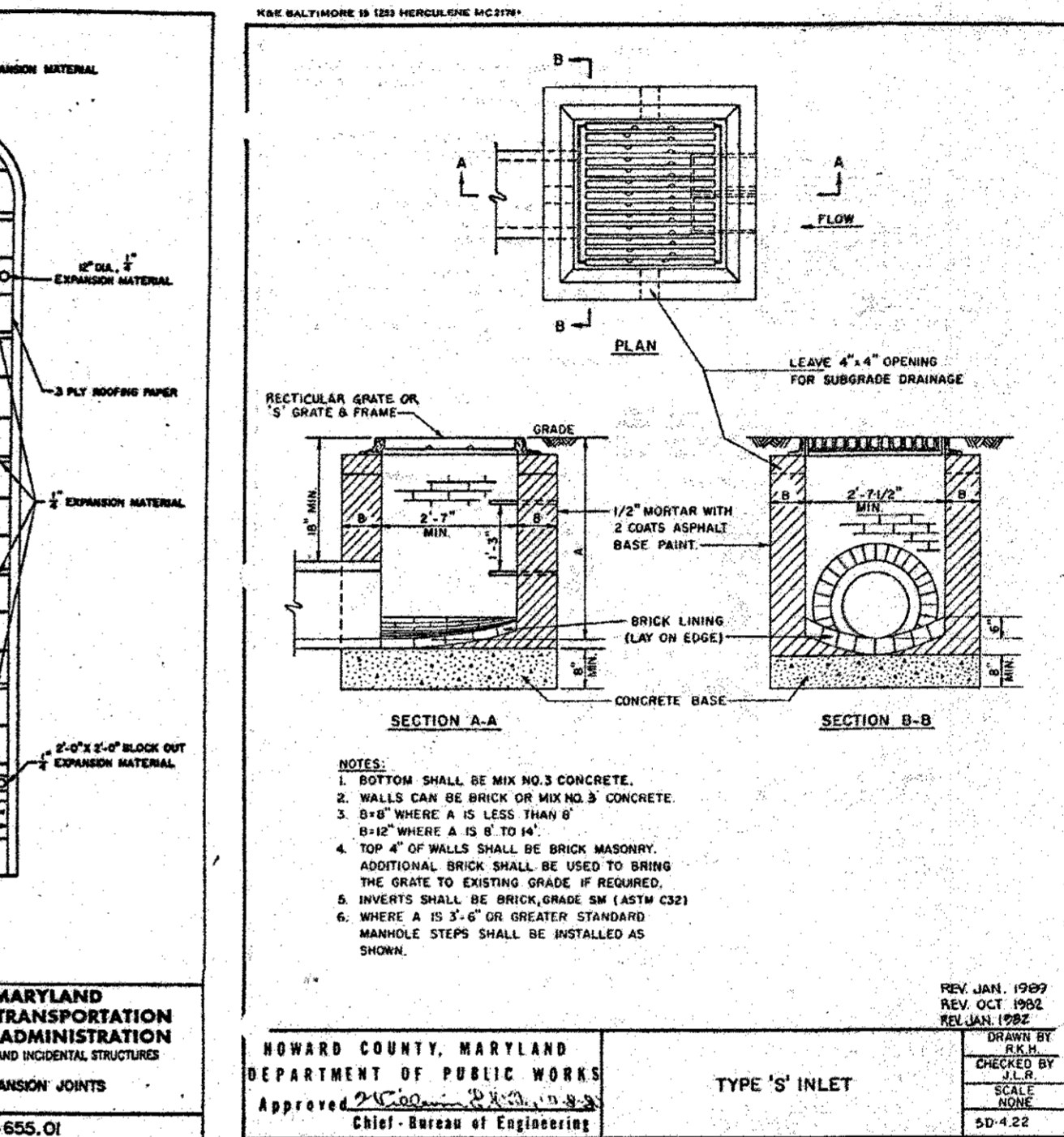
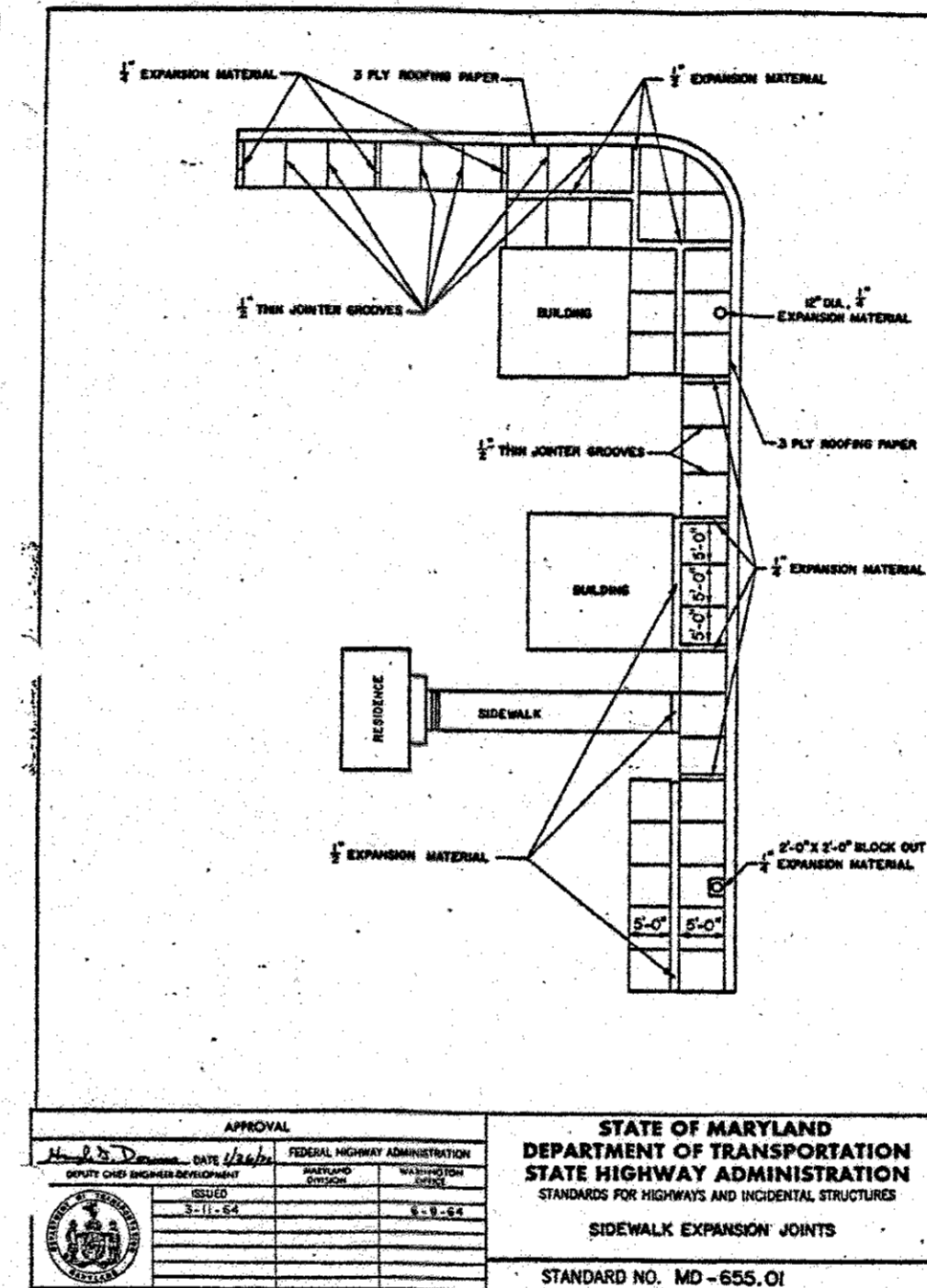


Table with columns: PART #, PIPE SIZE, A, B (MAX), H, L, W. Rows include 1210NP, 1510NP, 1810NP, 2410NP, 3012NP, 3612NP.

NOTE: PE THREADED ROD W/WING NUTS PROVIDED FOR END SECTIONS 12", 24", 30" & 36" END SECTIONS TO BE WELDED TO PIPE PER MANUFACTURER'S RECOMMENDATIONS.



NOTE: ALL HDPC RAMP ARE TO BE CONSTRUCTED TO CURRENT ADA REQUIREMENTS.



HOWARD COUNTY, MARYLAND DEPARTMENT OF PUBLIC WORKS
Approved: [Signature] Chief, Bureau of Engineering

Bank of America Clarksville New Store

Ten Oaks Road & MD Route 108
Clarksville, MD

SERIAL NUMBER: MD
NRSP VERSION: 2.0
BULLETIN: 4

Gensler

300 West Pratt Street
Suite 275
Baltimore, MD 21201
410.539.8776
410.539.8741

Table with columns: Issue, Date & Issue Description, By, Check. Contains multiple rows of revision information.

APPROVED: DEPARTMENT OF PLANNING AND ZONING
[Signature] DATE: 12/28/05
[Signature] DATE: 12/27/05
[Signature] DATE: 12/28/05
APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS.

Table with columns: NO., DATE, REVISION DESCRIPTION. Contains revision history for the drawing.

OWNER: BANK OF AMERICA
DEVELOPER: BANK OF AMERICA
PROJECT: BANK OF AMERICA, PARCEL A

CONSTRUCTION NOTES AND DETAILS

Bohler Engineering, P.C. logo and contact information including address, phone, and website.

Table with columns: LOT/PARCEL #, STREET ADDRESS, ADDRESS CHART, PERMIT INFORMATION CHART. Includes project details like project name, block, zoning, etc.

GENERAL NOTE:
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MISS UTILITY logo and contact information for utility services.

BEFORE YOU DO CALL
1-800-295-2779
PROJECT THROUGHOUT AND WORKING DAYS NOTEL

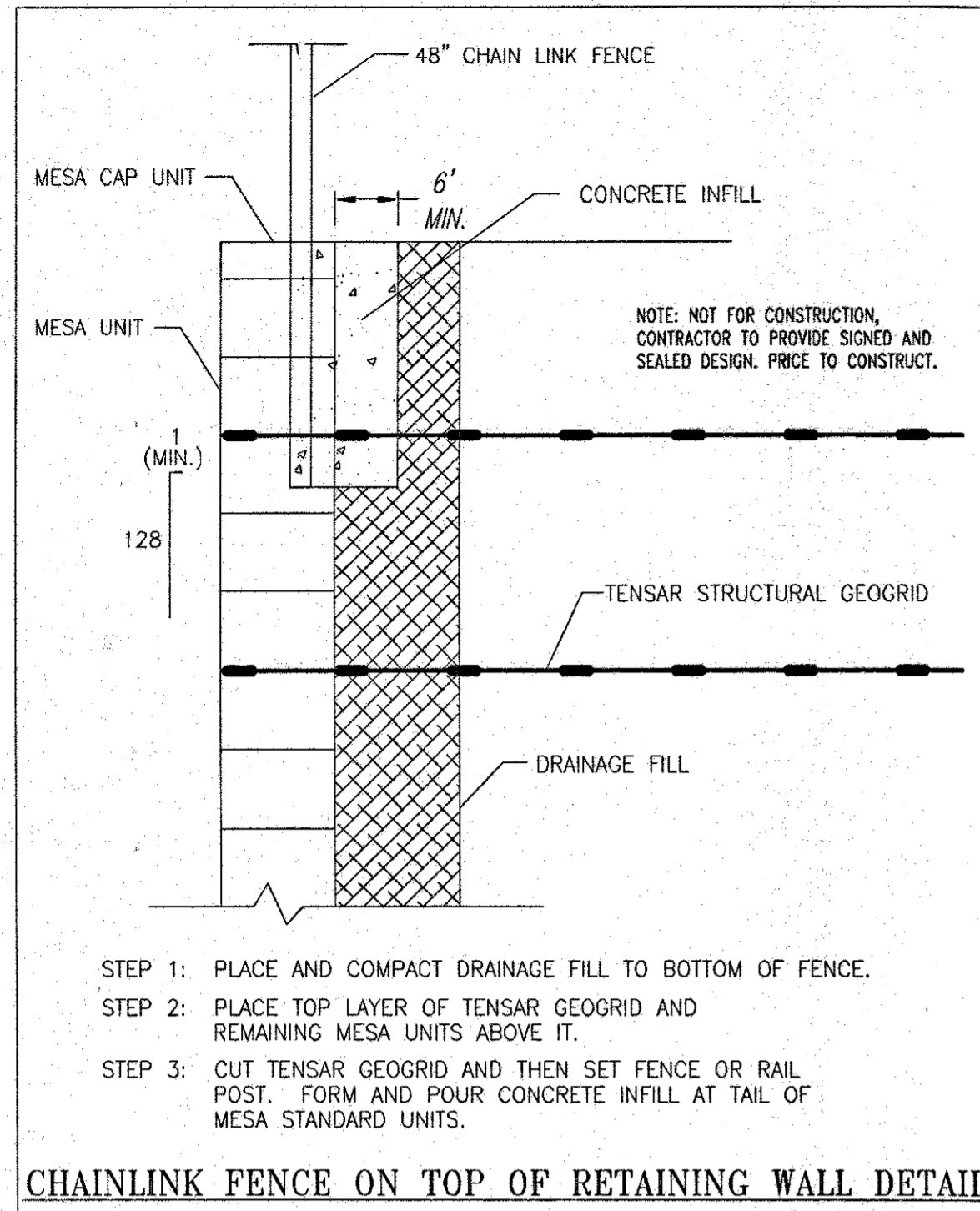
THIS DRAWING DOES NOT INCLUDE NECESSARY COMPONENTS FOR CONSTRUCTION SAFETY. ALL CONSTRUCTION MUST BE DONE IN COMPLIANCE WITH THE OCCUPATIONAL SAFETY AND HEALTH ACT OF 1970 AND ALL RULES AND REGULATIONS PERTAINING THEREUNTO.

THE CONTRACTOR TO CALL MISS UTILITY TO HAVE ALL EXISTING UTILITIES MARKED 48 HOURS PRIOR TO ANY CONSTRUCTION.

Maryland Department of Transportation logo and contact information.

Maryland Department of Transportation logo and contact information.

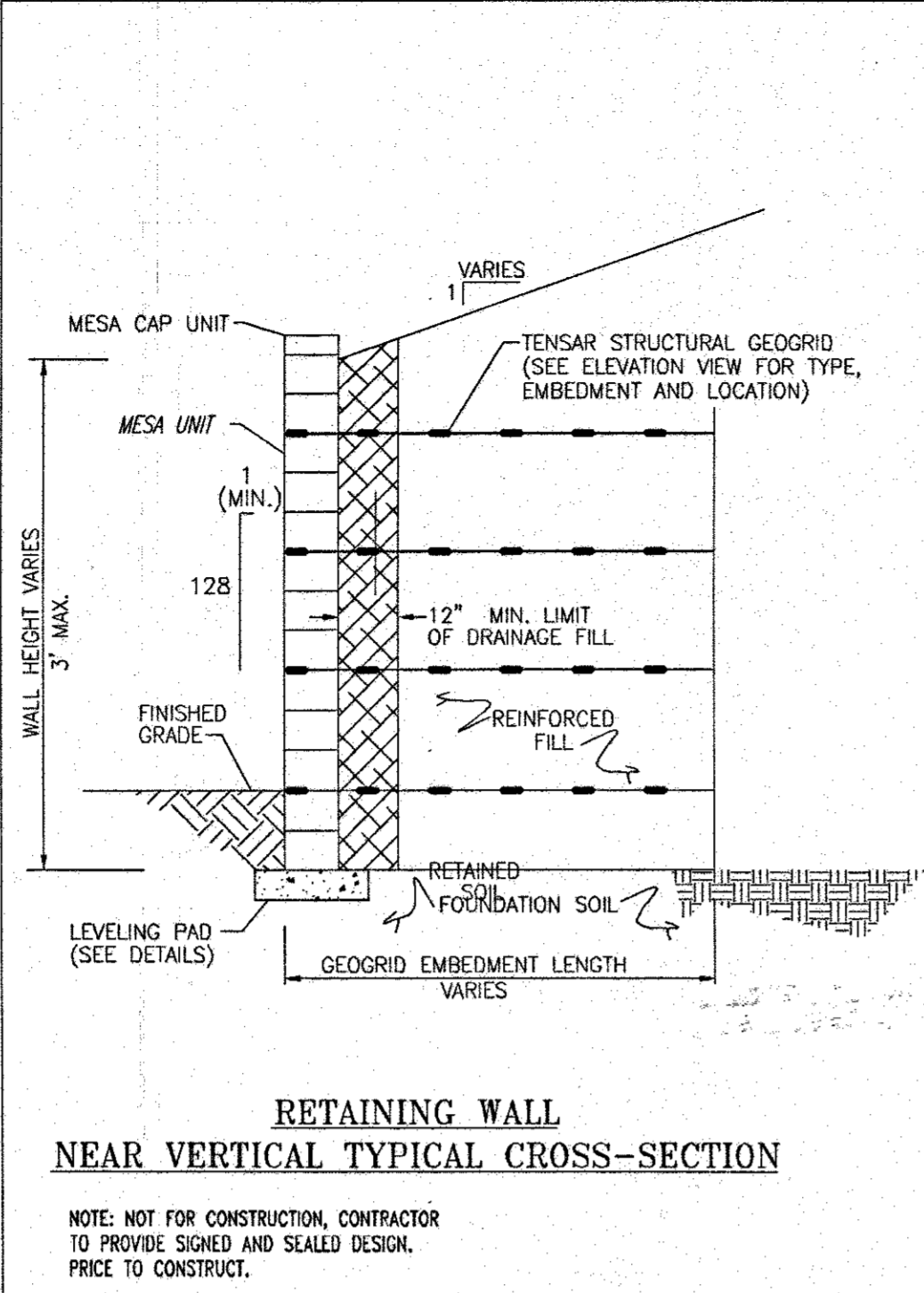
Maryland Department of Transportation logo and contact information.



- STEP 1: PLACE AND COMPACT DRAINAGE FILL TO BOTTOM OF FENCE.
- STEP 2: PLACE TOP LAYER OF TENSAR GEORGRID AND REMAINING MESA UNITS ABOVE IT.
- STEP 3: CUT TENSAR GEORGRID AND THEN SET FENCE OR RAIL POST. FORM AND POUR CONCRETE INFILL AT TAIL OF MESA STANDARD UNITS.

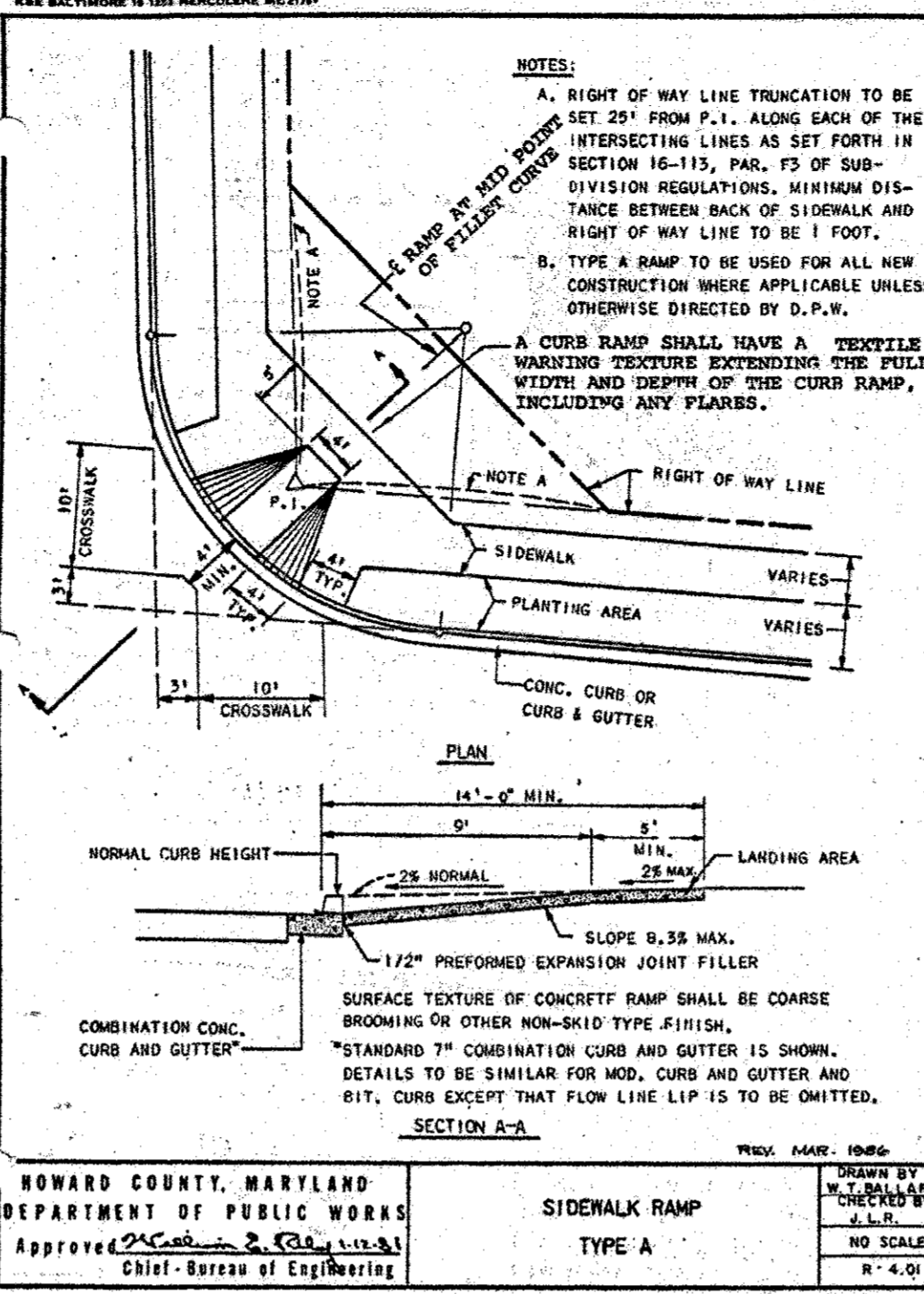
CHAINLINK FENCE ON TOP OF RETAINING WALL DETAIL

Tensar EARTH TECHNOLOGIES, INC. TYPICAL DETAIL

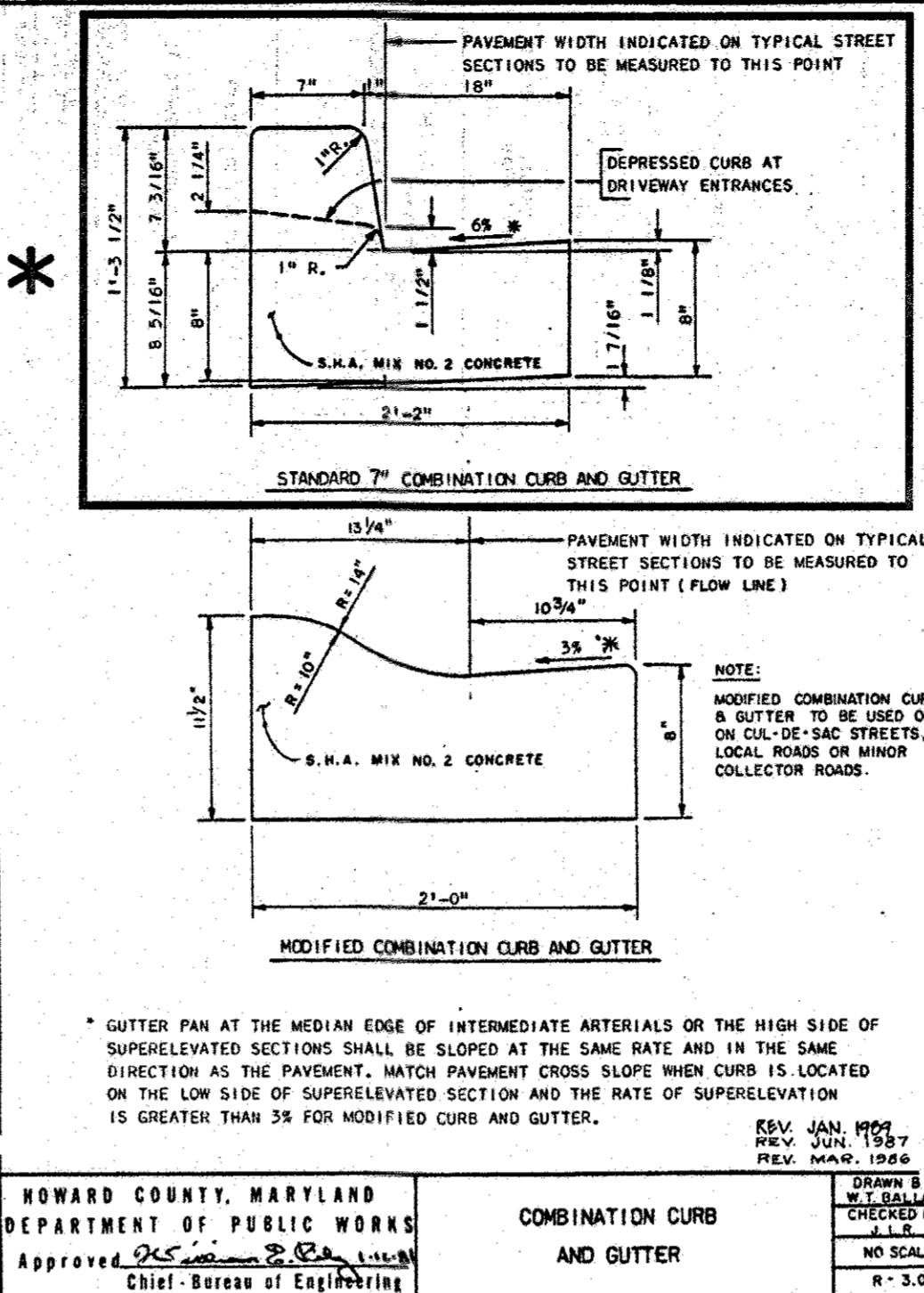


RETAINING WALL NEAR VERTICAL TYPICAL CROSS-SECTION

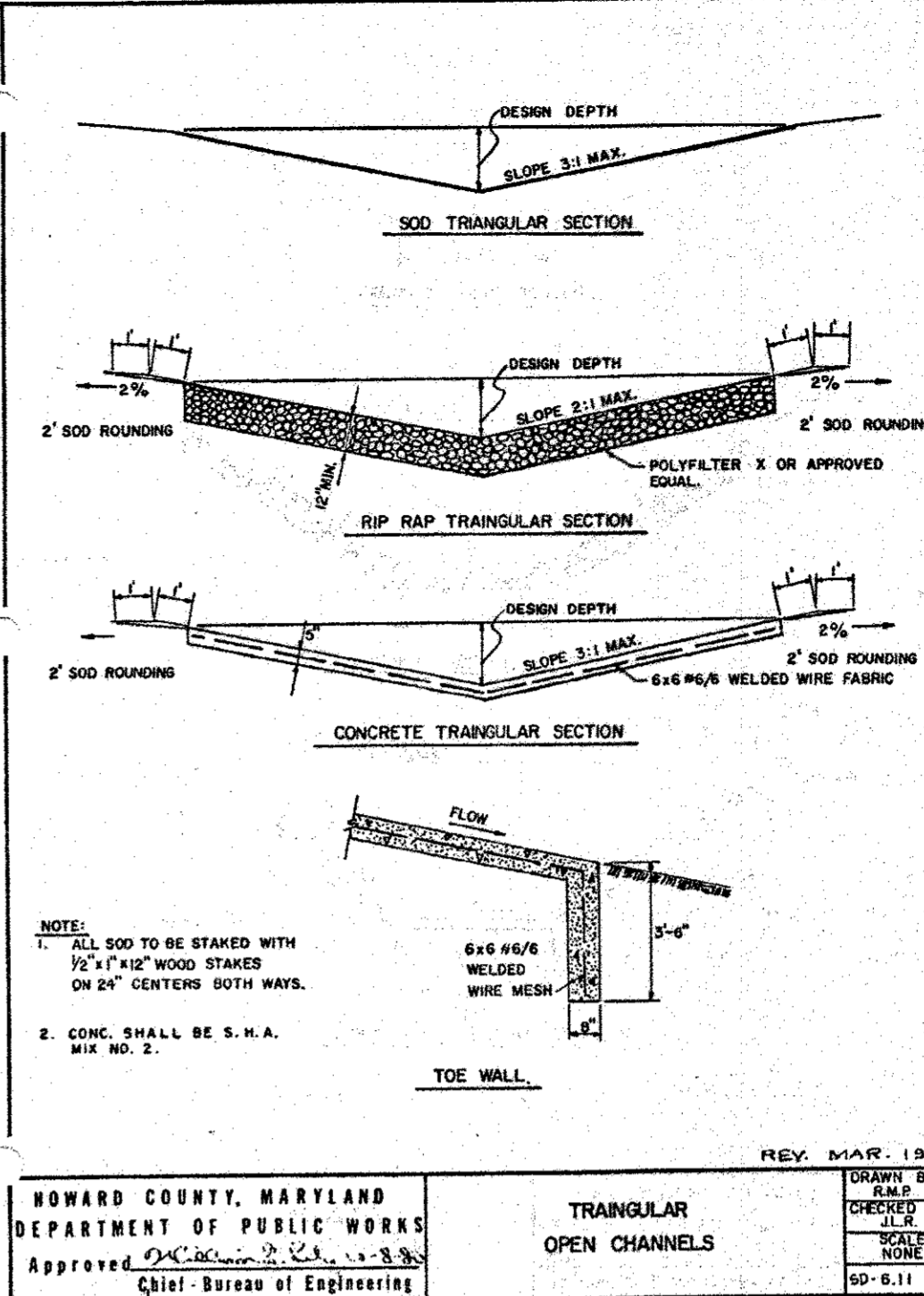
Tensar EARTH TECHNOLOGIES, INC. TYPICAL DETAIL



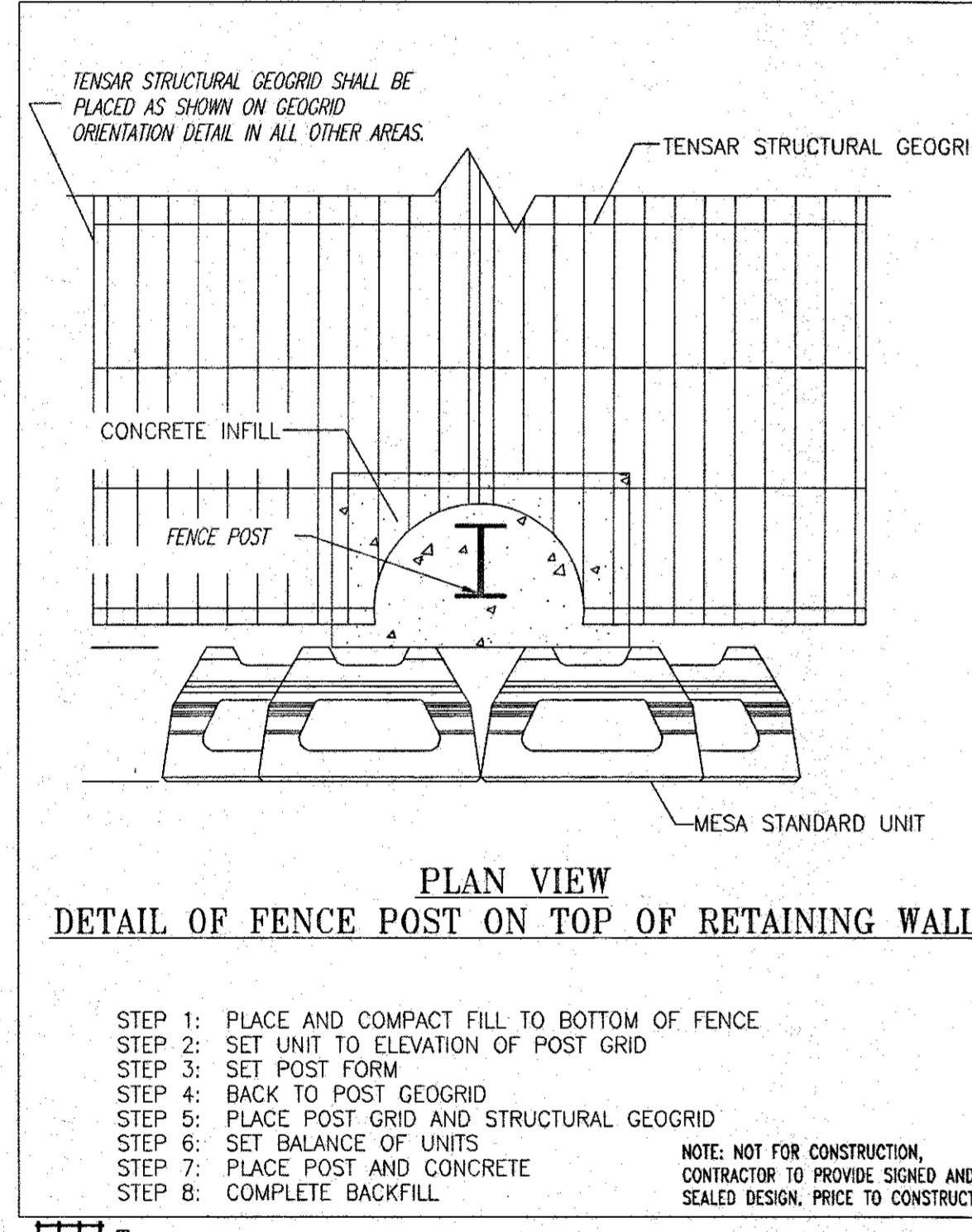
HOWARD COUNTY, MARYLAND DEPARTMENT OF PUBLIC WORKS Chief - Bureau of Engineering



HOWARD COUNTY, MARYLAND DEPARTMENT OF PUBLIC WORKS Chief - Bureau of Engineering

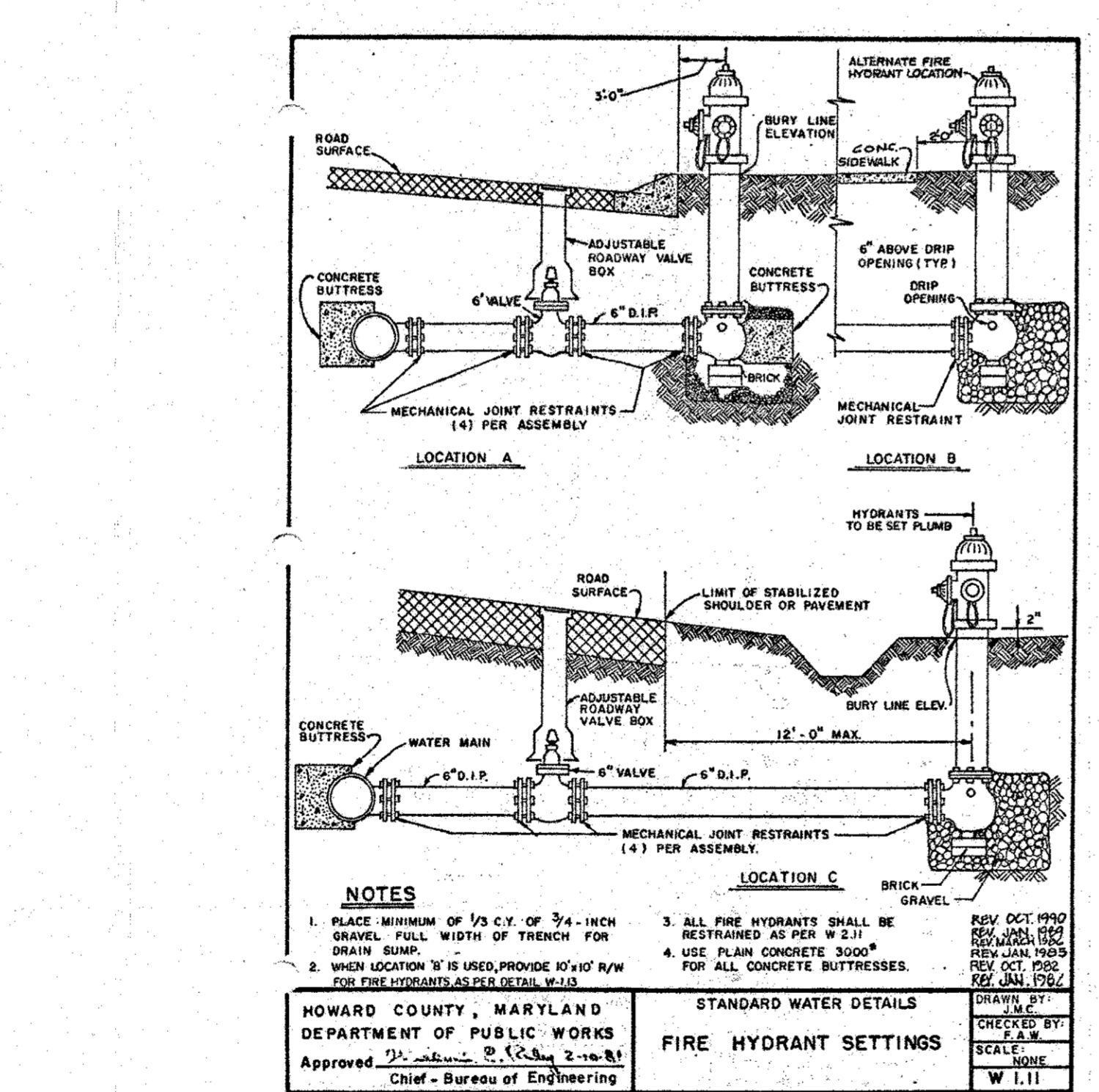


HOWARD COUNTY, MARYLAND DEPARTMENT OF PUBLIC WORKS Chief - Bureau of Engineering



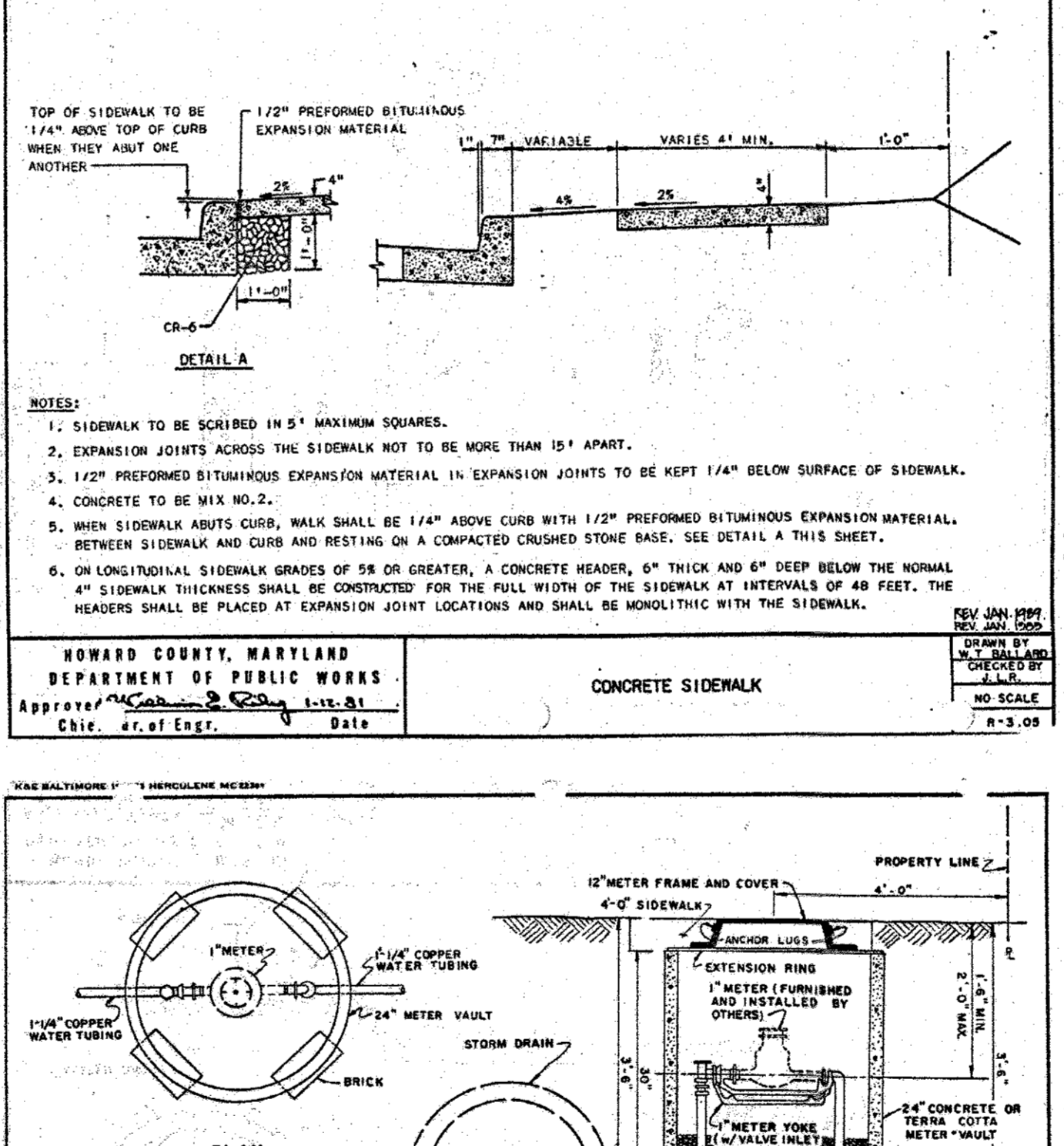
DETAIL OF FENCE POST ON TOP OF RETAINING WALL

Tensar EARTH TECHNOLOGIES, INC. TYPICAL DETAIL



STANDARD WATER DETAILS FIRE HYDRANT SETTINGS

HOWARD COUNTY, MARYLAND DEPARTMENT OF PUBLIC WORKS Chief - Bureau of Engineering



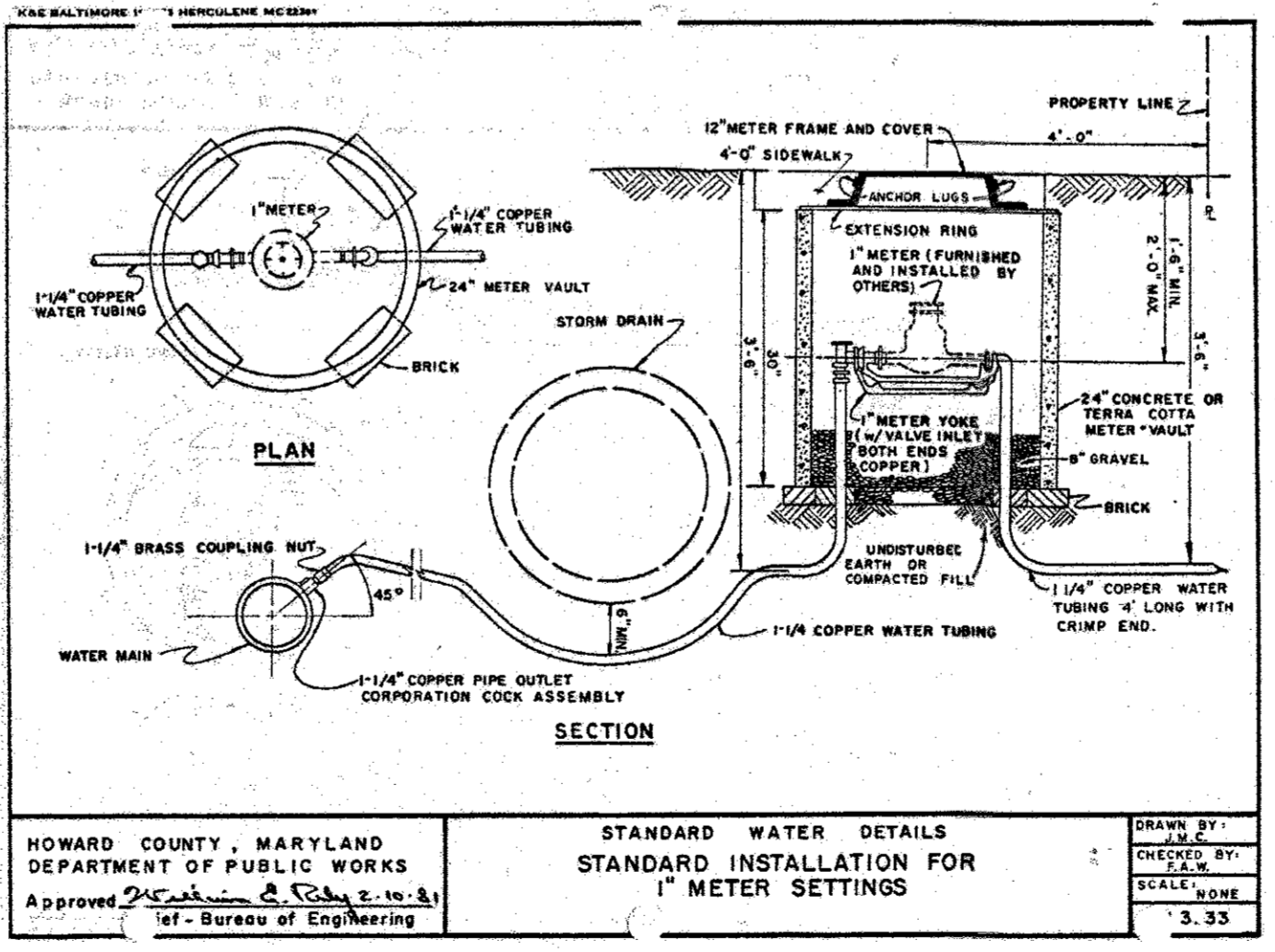
CONCRETE SIDEWALK

HOWARD COUNTY, MARYLAND DEPARTMENT OF PUBLIC WORKS Chief - Bureau of Engineering

SECTION NUMBER	ROAD AND STREET CLASSIFICATION	PAVEMENT MATERIALS	
		FULL DEPTH BIT. CONC. ALTERNATE	GRANULAR BASE ALTERNATES
P-1	PARKING BAYS, APARTMENTS AND COMMERCIAL-INDUSTRIAL ZONES WITH NO HEAVY TRUCKS	1" BIT. CONC. SURFACE 4" BIT. CONC. BASE	1" BIT. CONC. SURFACE 2" BIT. CONC. BASE
P-2	TRAVELWAYS FOR APARTMENTS AND COMMERCIAL-INDUSTRIAL ZONES WITH NO HEAVY TRUCKS	1 1/2" BIT. CONC. SURFACE 5" BIT. CONC. BASE	4" GRADED AGGREGATE BASE (GAB)
P-3	RESIDENTIAL ZONES, LOCAL CUL-DE-SACS, ALLEYS AND PRIVATE ROADS SERVING INDIVIDUAL TRAVELERS	1 1/2" BIT. CONC. SURFACE 5" BIT. CONC. BASE	1 1/2" BIT. CONC. SURFACE 2 1/2" BIT. CONC. BASE
P-4	APARTMENTS AND COMMERCIAL-INDUSTRIAL ZONES WITH HEAVY TRUCKS PER DAY	1 1/2" BIT. CONC. SURFACE 5" BIT. CONC. BASE	4" GRADED AGGREGATE BASE (GAB)

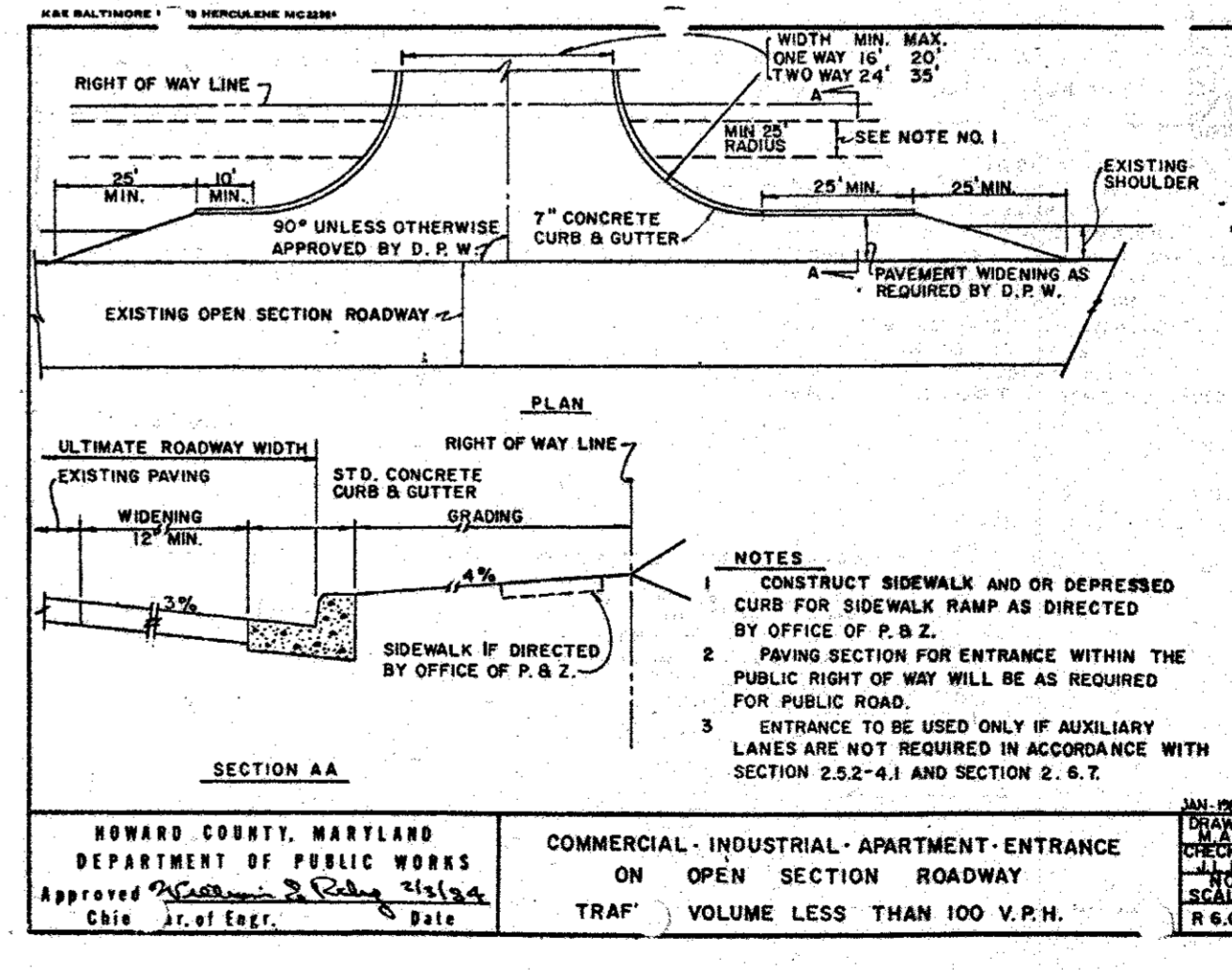
PAVING SECTIONS P-1 THROUGH P-4

HOWARD COUNTY, MARYLAND DEPARTMENT OF PUBLIC WORKS Chief - Bureau of Engineering



STANDARD WATER DETAILS STANDARD INSTALLATION FOR 1" METER SETTINGS

HOWARD COUNTY, MARYLAND DEPARTMENT OF PUBLIC WORKS Chief - Bureau of Engineering



COMMERCIAL-INDUSTRIAL-APARTMENT ENTRANCE ON OPEN SECTION ROADWAY

HOWARD COUNTY, MARYLAND DEPARTMENT OF PUBLIC WORKS Chief - Bureau of Engineering

Bank of America
Clarksville
New Store
Ten Oaks Road & MD Route 108
Clarksville, MD

SERIAL NUMBER: MD
NRSP VERSION: 2.0
BULLETIN: 4

Gensler
308 West Pratt Street
Suite 275
Baltimore, MD 21201
410.539.8776
410.539.8741

Issue	Date & Issue Description	By	Check

APPROVED: DEPARTMENT OF PLANNING AND ZONING
Daniel J. [Signature] 12/26/05
 CHIEF - DEVELOPMENT ENGINEERING DIVISION PMT
Karenelle Anderson for City 12/27/05
 CHIEF - DIVISION & LAND DEVELOPMENT
[Signature] 12/28/05
 DIRECTOR
 APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS.
[Signature] 12/28/05

NO.	DATE	REVISION DESCRIPTION
4	10/19/05	ISSUED FOR CONSTRUCTION
3	9/21/05	REVISED PER PEER REVIEW COMMENTS
2	12/27/04	REVISED PER COUNTY COMMENTS
1	9/24/04	REVISED PER COUNTY COMMENTS

OWNER: BANK OF AMERICA
 C/O TRAMMELL CROW COMPANY
 225 NORTH CHARLES STREET
 BALTIMORE, MARYLAND 21202

DEVELOPER: BANK OF AMERICA
 C/O TRAMMELL CROW COMPANY
 225 NORTH CHARLES STREET
 BALTIMORE, MARYLAND 21202

PROJECT: BANK OF AMERICA, PARCEL A

AREA: TAX MAP 34 BLOCK 12 ZONED POR
 MD ROUTE 108 & TEN OAKS ROAD
 ELECTION DISTRICT 5
 HOWARD COUNTY, MARYLAND

CONSTRUCTION NOTES AND DETAILS
Bohler Engineering, P.C.
 PROFESSIONAL ENGINEERING SERVICES
 810 GLENHAVEN COURT, SUITE 300, TOWSON, MD 21286
 410.817.0010 (410) 817-0010 FAX
 12-8-05
 DESIGNED BY: J.J.U.
 DRAWN BY: R.L.B.
 PROJECT NO.: MD032111
 DATE: 6/22/04
 SCALE:
 PROFESSIONAL ENGINEER NO. 21342
 DRAWING NO. 16 OF 24

ADDRESS CHART	
LOT/PARCEL #	STREET ADDRESS
PARCEL A	6390 TEN OAKS ROAD

PERMIT INFORMATION CHART					
PROJECT NAME	SECTION/AREA	LOT/PARCEL NO.	PARCEL A	SECTION	TRAF.
BANK OF AMERICA, PARCEL A	N/A	PARCEL A	SECTION	TRAF.	VOLUME LESS THAN 100 V.P.H.
PLAT NO. 17871	BLOCK# 12	ZONING POR	TAX MAP NO. 34	ELECT. DISIR 5	CENSUS TRACT 6051.01
WATER CODE 11	SEWER CODE				6653000

GENERAL NOTE: IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO REVIEW ALL OF THE DRAWINGS AND SPECIFICATIONS ASSOCIATED WITH THIS PROJECT WORK SCOPE PRIOR TO THE INITIATION OF CONSTRUCTION. SHOULD THE CONTRACTOR FIND A CONFLICT WITH THE DOCUMENTS RELATIVE TO THE SPECIFICATIONS OR APPLICABLE CODES, IT IS THE CONTRACTOR'S RESPONSIBILITY TO NOTIFY THE PROJECT ENGINEER OF RECORD IN WRITING PRIOR TO THE START OF CONSTRUCTION. FAILURE BY THE CONTRACTOR TO NOTIFY THE PROJECT ENGINEER SHALL CONSTITUTE ACCEPTANCE OF FULL RESPONSIBILITY BY THE CONTRACTOR TO COMPLETE THE SCOPE OF THE WORK AS DEFINED BY THE DRAWINGS AND IN FULL CONFORMANCE WITH LOCAL REGULATIONS AND CODES.

MISS UTILITY
 BEFORE YOU DIG CALL
 1-800-221-1222
 PROJECT THROUGHOUT ONE HOUR WORKING DAYS NOTICE
 THIS DRAWING DOES NOT INCLUDE NECESSARY COMPONENTS FOR CONSTRUCTION SAFETY. ALL CONSTRUCTION MUST BE DONE IN COMPLIANCE WITH THE OCCUPATIONAL SAFETY AND HEALTH ACT OF 1970 AND ALL RULES AND REGULATIONS THEREOF APPLICABLE.
 THE CONTRACTOR TO CALL MISS UTILITY TO HAVE ALL EXISTING UTILITIES MARKED 48 HOURS PRIOR TO ANY CONSTRUCTION.

12/28/05

Bank of America Clarksville New Store

Ten Oaks Road & MD Route 108
Clarksville, MD

SERIAL NUMBER: MD
NRSP VERSION: 2.0
BULLETIN: 4

Gensler

300 West Pratt Street
Suite 275
Baltimore, MD 21201
410.539.8776
410.539.8741

Issue	Date & Issue Description	By	Check

APPROVED: DEPARTMENT OF PLANNING AND ZONING
[Signature] 12/21/05
CHIEF-DEVELOPMENT ENGINEERING DIVISION (P&Z)
[Signature] 12/21/05
CHIEF-DIVISION & LAND DEVELOPMENT
[Signature] 12/28/05
DIRECTOR DATE

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS.
v/a

NO.	DATE	REVISION DESCRIPTION
4	10/19/05	ISSUED FOR CONSTRUCTION
3	3/21/05	REVISED PER PEER REVIEW COMMENTS
2	12/21/04	REVISED PER COUNTY COMMENTS
1	9/24/04	REVISED PER COUNTY COMMENTS

OWNER	DEVELOPER
BANK OF AMERICA C/O TRANWELL CROW COMPANY 225 NORTH CHARLES STREET BALTIMORE, MARYLAND 21202	BANK OF AMERICA C/O TRANWELL CROW COMPANY 225 NORTH CHARLES STREET BALTIMORE, MARYLAND 21202

PROJECT BANK OF AMERICA, PARCEL A

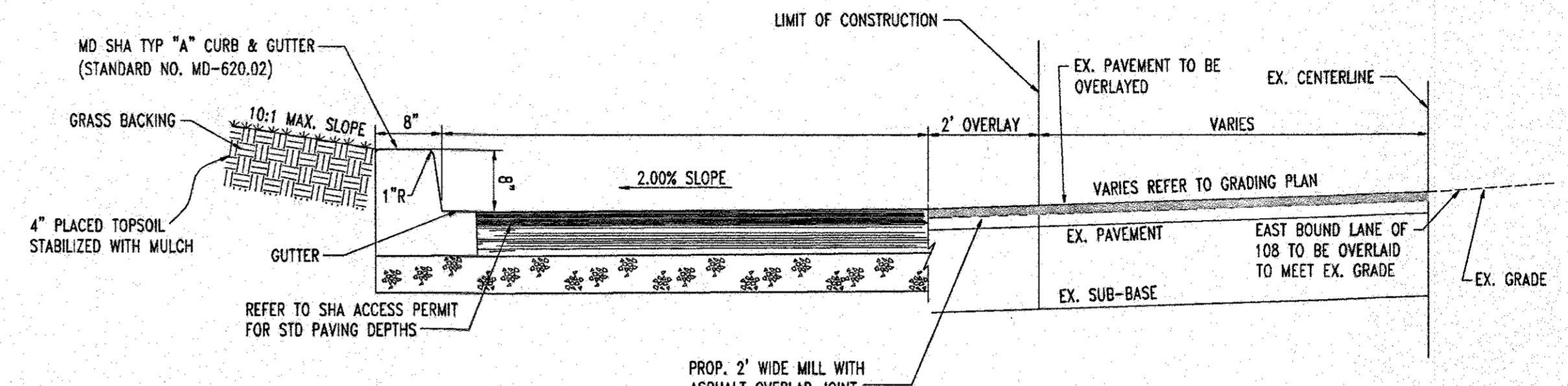
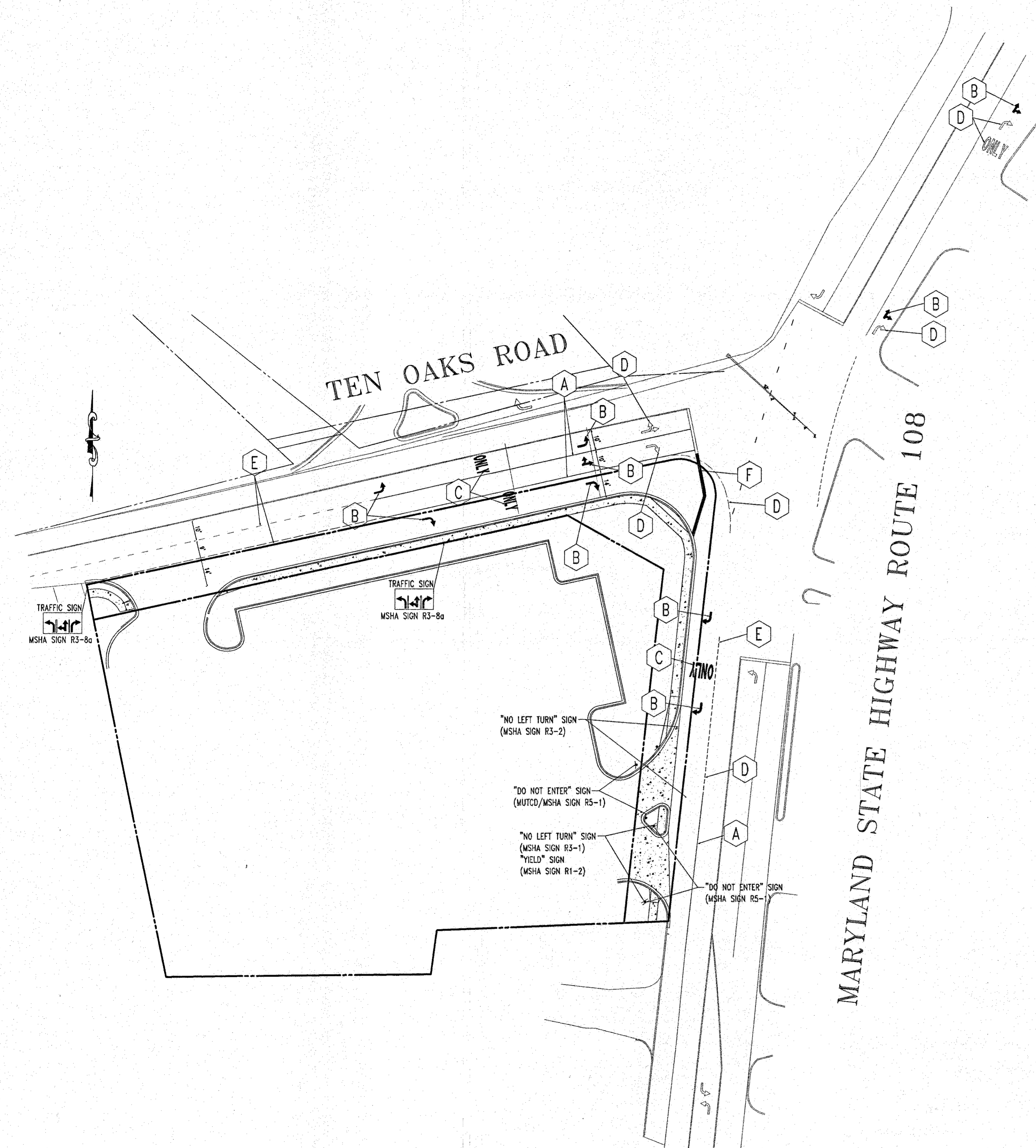
AREA TAX MAP 34 BLOCK 12 ZONED POP
MD ROUTE 108 & TEN OAKS ROAD
ELECTION DISTRICT 5
HOWARD COUNTY, MARYLAND

TITLE PAVEMENT MARKING PLAN

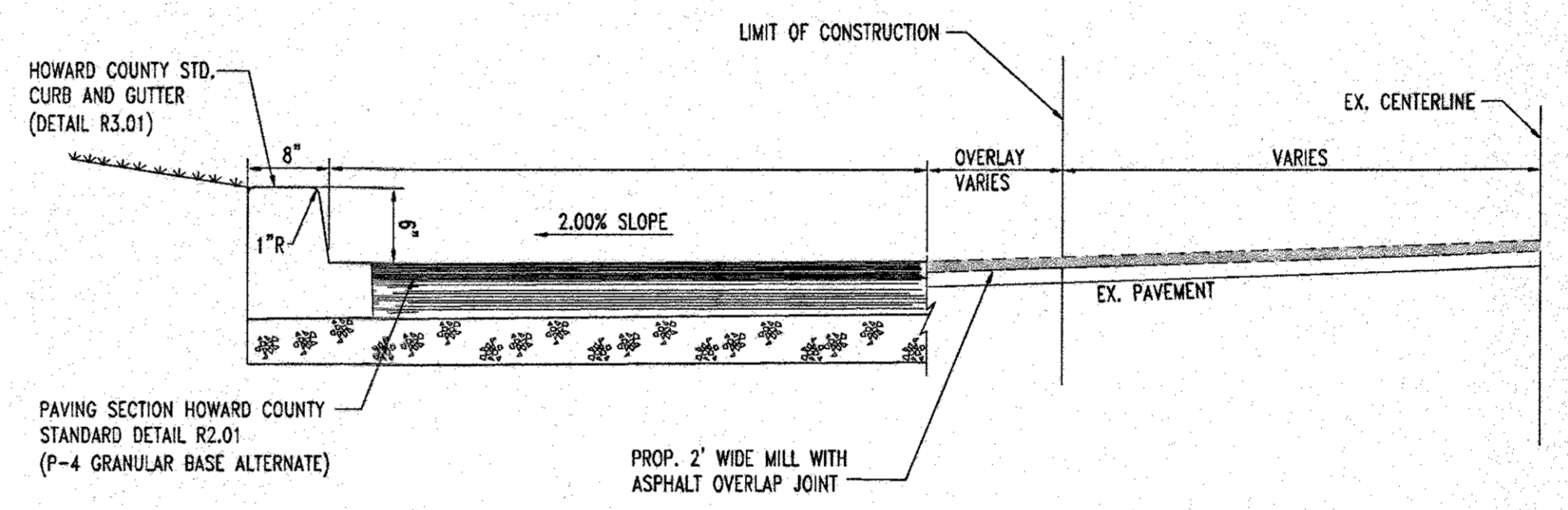
BOHLER ENGINEERING, P.C.
PROFESSIONAL ENGINEERING SERVICES
810 GLENRAGLES COURT, SUITE 300, TOWSON, MD 21286
410.817.7000 FAX: 410.817.7067 www.bohlereng.com

DESIGNED BY: J.J.U.
DRAWN BY: R.L.B.
PROJECT NO.: MD032111
DATE: 6/22/04
SCALE: DRAWING NO. 18 OF 24

12/28/05
PROFESSIONAL ENGINEER NO. 21342



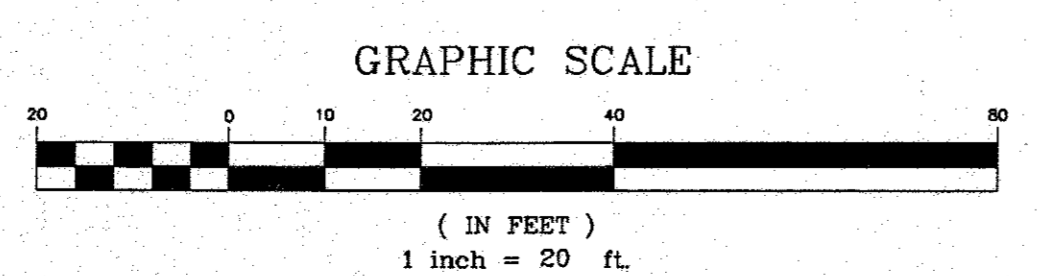
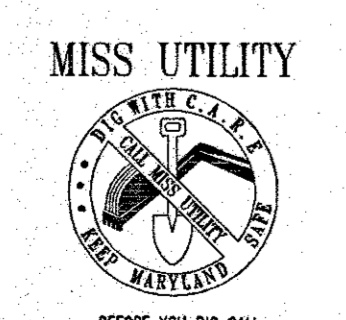
TYPICAL SECTION
MD ROUTE 108
NOT TO SCALE



TYPICAL SECTION
TEN OAKS ROAD
NOT TO SCALE

PAVEMENT MARKING LEGEND

- A** INSTALL 5" SOLID WHITE HEAT APPLIED PERMANENT PREFORMED LEAD FREE REFLECTIVE THERMOPLASTIC PAVEMENT MARKING
- B** INSTALL HEAT APPLIED PERMANENT PREFORMED THERMOPLASTIC RIGHT PAVEMENT MARKING ARROW
- C** INSTALL HEAT APPLIED PERMANENT PREFORMED THERMOPLASTIC PAVEMENT MARKING ONLY
- D** DENOTES EXISTING PAVEMENT MARKINGS TO BE REMOVED
- E** INSTALL 5" SKIP WHITE HEAT APPLIED PERMANENT PREFORMED THERMOPLASTIC PAVEMENT MARKING THE STRIP IS 2' IN LENGTH AND SPACED 6' (PUPPY TRACKS)
- F** INSTALL HEAT APPLIED PERMANENT PREFORMED THERMOPLASTIC PAVEMENT MARKING STOP BAR (TO MATCH EXISTING)



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BEFORE YOU DIG CALL
1-800-357-7777
PROTECT YOURSELF, YOUR JOB
AND YOUR BUSINESS WITH
WORKING GATE NOTICES

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THE CONTRACTOR TO CALL MISS UTILITY TO HAVE ALL EXISTING UTILITIES MARKED 48 HOURS PRIOR TO ANY CONSTRUCTION.

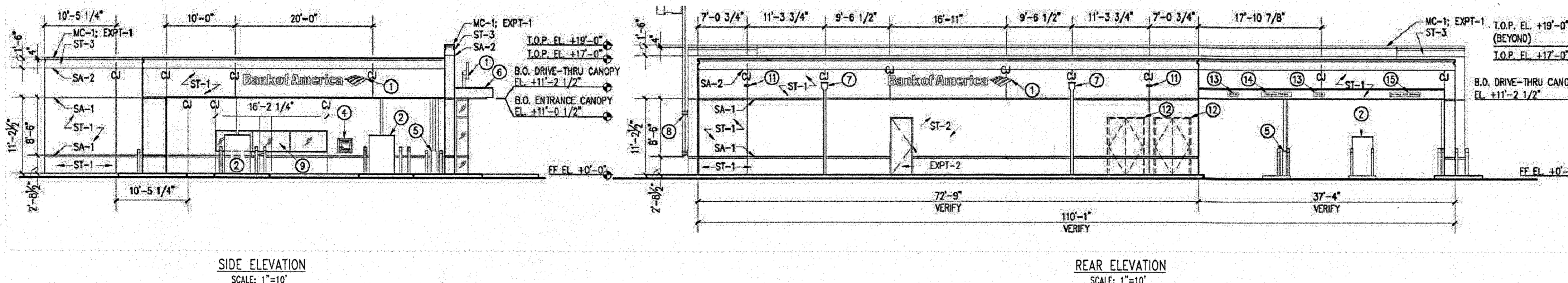
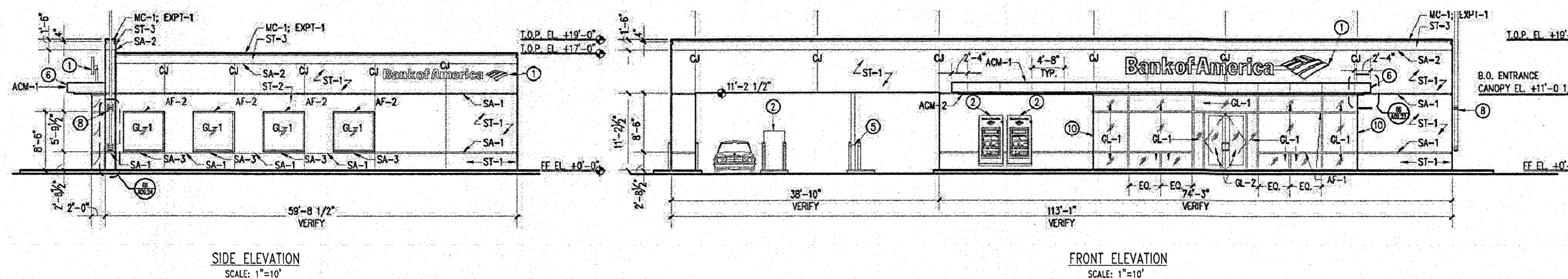
ADDRESS CHART		PERMIT INFORMATION CHART			
LOT/PARCEL #	STREET ADDRESS	PROJECT NAME	SECTION/AREA	LOT/PARCEL NO.	PARCEL A
PARCEL A	6390 TEN OAKS ROAD	BANK OF AMERICA, PARCEL A	N/A	1787	12
		TAX MAP NO. 34	ELECT. DIST. 5	CENSUS TRACT 6051.01	
		SEWER CODE 6653000			

Bank of America Clarksville New Store

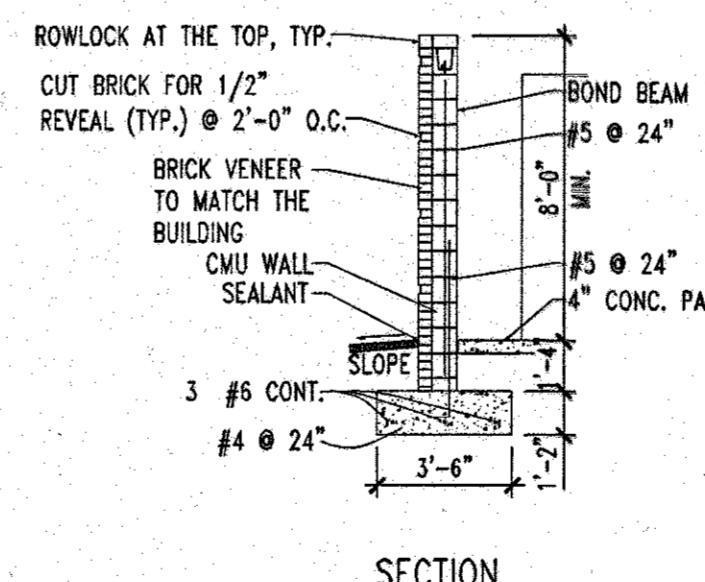
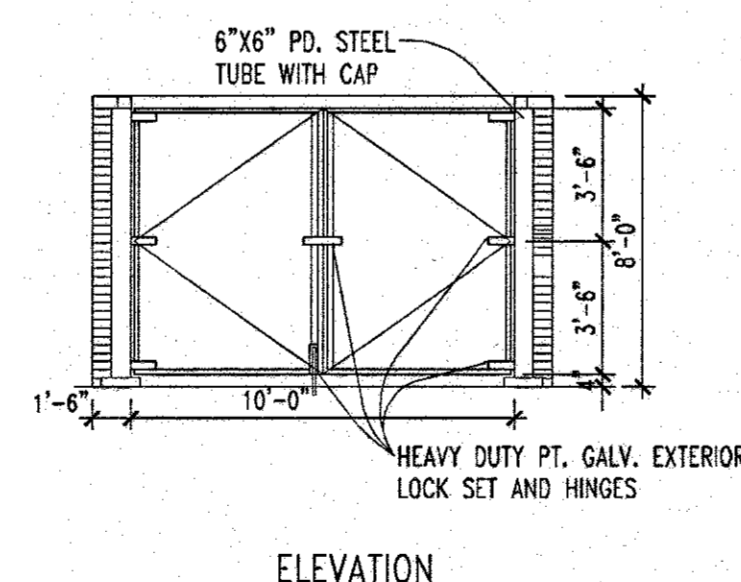
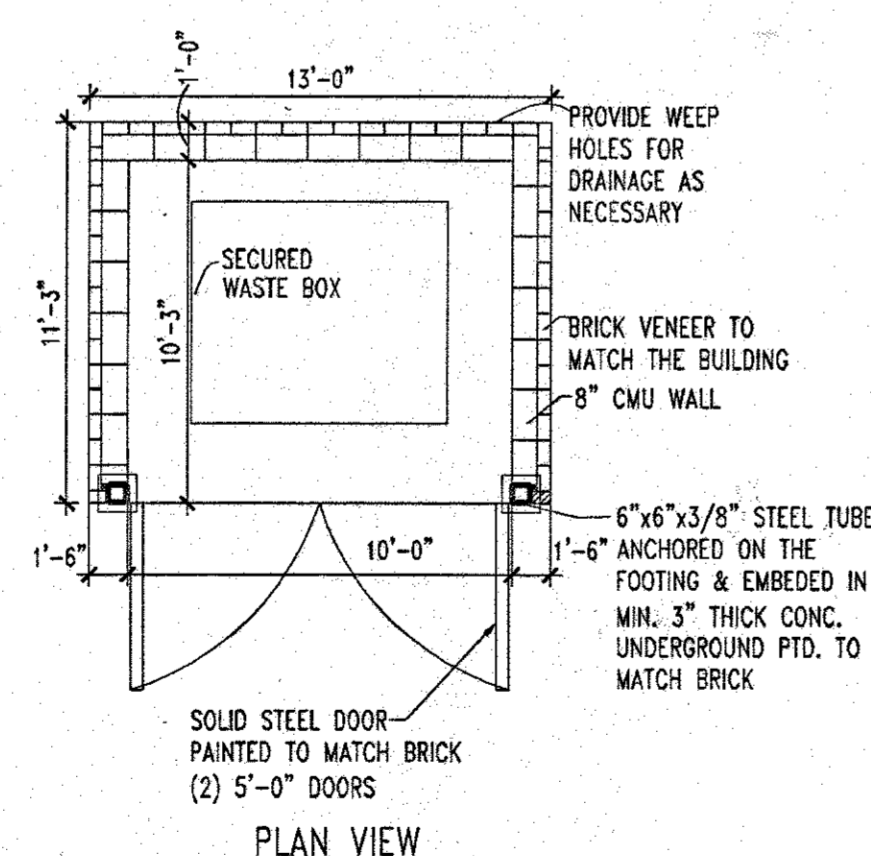
Ten Oaks Road & MD Route 108
Clarksville, MD

SERIAL NUMBER: MD
NRSP VERSION: 2.0
BULLETIN: 4

Gensler
300 West Pratt Street
Suite 275
Baltimore, MD 21201
410.539.8776
410.539.8741



NOTE: REFER TO APPROVED ARCHITECTURALS FOR BUILDING ELEVATIONS AND SPECIFIC DETAILS FOR BUILDING CONSTRUCTION.



TRASH ENCLOSURE DETAILS
NOT TO SCALE

MISS UTILITY



BEFORE YOU DIG CALL
1-800-351-7777
PROJECT YOURSIDE. TAKE TWO
WORKING DAYS NOTICE

THIS DRAWING DOES NOT INCLUDE NECESSARY
COMPONENTS FOR CONSTRUCTION SHEET. ALL
CONSTRUCTION MUST BE DONE IN COMPLIANCE
WITH THE OCCUPATIONAL SAFETY AND HEALTH
ACT OF 1970 AND ALL RULES AND
REGULATIONS THEREOF APPLICABLE.

THE CONTRACTOR TO CALL MISS UTILITY TO
HAVE ALL EXISTING UTILITIES MARKED 48
HOURS PRIOR TO ANY CONSTRUCTION.

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CONSTRUCTION. SHOULD THE CONTRACTOR FIND A CONFLICT WITH THE DOCUMENTS
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ENGINEER SHALL CONSTITUTE ACCEPTANCE OF FULL RESPONSIBILITY BY THE CONTRACTOR
TO COMPLETE THE SCOPE OF THE WORK AS DEFINED BY THE DRAWINGS AND IN FULL
CONFORMANCE WITH LOCAL REGULATIONS AND CODES.

APPROVED: DEPARTMENT OF PLANNING AND ZONING
CHIEF-DEVELOPMENT ENGINEERING DIVISION
CHIEF-DIVISION & LAND DEVELOPMENT
DIRECTOR

APPROVED: FOR PUBLIC WATER AND PUBLIC
SEWERAGE SYSTEMS.

NO.	DATE	REVISION DESCRIPTION
1	10/19/05	ISSUED FOR CONSTRUCTION
2	3/21/05	REVISED PER PEER REVIEW COMMENTS
3	12/21/04	REVISED PER COUNTY COMMENTS
4	9/24/04	REVISED PER COUNTY COMMENTS

OWNER	DEVELOPER
BANK OF AMERICA C/O TRANWELL CROW COMPANY 225 NORTH CHARLES STREET BALTIMORE, MARYLAND 21202	BANK OF AMERICA C/O TRANWELL CROW COMPANY 225 NORTH CHARLES STREET BALTIMORE, MARYLAND 21202

PROJECT BANK OF AMERICA, PARCEL A

AREA TAX MAP 34 BLOCK 12 ZONED POR
MD ROUTE 108 & TEN OAKS ROAD
ELECTION DISTRICT 5
HOWARD COUNTY, MARYLAND

TITLE BUILDING ELEVATION PLAN

BOHLER ENGINEERING, P.C.
PROFESSIONAL ENGINEERING SERVICES
8110 GLENAGLES COURT, SUITE 300, TOWSON, MD 21286
410.811.7000 FAX 410.811.7001 WWW.BOHLENG.COM

DESIGNED BY: J.J.U.
DRAWN BY: R.L.B.
PROJECT NO.: M032111
DATE: 6/22/04
SCALE:
DRAWING NO. 19 OF 49

ADDRESS CHART	
LOT/PARCEL #	STREET ADDRESS
PARCEL A	6390 TEN OAKS ROAD

PERMIT INFORMATION CHART					
PROJECT NAME	SECTION/AREA	LOT/PARCEL NO.	SECTION/AREA	LOT/PARCEL NO.	SECTION/AREA
BANK OF AMERICA, PARCEL A	N/A	PARCEL A	PARCEL A	PARCEL A	PARCEL A
PLAT NO. 17871	BLOCK# 12	TAX MAP NO. 34	ELECT. DIST. 5	CENSUS TRACT 6051.01	
WATER CODE 111		SEWER CODE 665.0000			

