

**HOWARD COUNTY GENERAL NOTES**

1. THE SUBJECT PROPERTY IS ZONED B2 - GENERAL BUSINESS PER THE 2013 COMPREHENSIVE ZONING PLAN SIGNED INTO LAW ON AUGUST 6, 2013.
2. NO GRADING, REMOVAL OF VEGETATIVE COVER OR TREES, PAVING AND NEW STRUCTURES SHALL BE PERMITTED WITHIN THE LIMITS OF WETLANDS, STREAMS, OR THEIR REQUIRED BUFFERS, FLOODPLAIN AND FOREST CONSERVATION EASEMENT AREAS.
3. THIS PROJECT IS EXEMPT FROM FOREST CONSERVATION REQUIREMENTS PER SECTION 16.1202(B)(1)(I) OF THE COUNTY CODE AND FOREST CONSERVATION MANUAL BECAUSE THE LOT IS LESS THAN 40,000 SQUARE FEET.
4. NO SPECIMEN TREES LARGER THAN 30 INCHES IN DIAMETER ARE PROPOSED TO BE REMOVED AS PART OF THIS APPLICATION.
5. THIS PLAN HAS BEEN PREPARED IN ACCORDANCE WITH SECTION 16.124 OF THE HOWARD COUNTY CODE AND THE LANDSCAPE MANUAL WITH 5 SHADE TREES, 2 ORNAMENTAL TREES, 2 EVERGREEN TREES AND 219 SHRUBS PROVIDED WITH THE LANDSCAPE SURETY IN THE AMOUNT OF \$5,370.00 WITH THE DPW DEVELOPERS AGREEMENT.
6. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE LATEST STANDARDS AND SPECIFICATIONS OF HOWARD COUNTY PLUS MSHA STANDARDS AND SPECIFICATIONS IF APPLICABLE.
7. THE CONTRACTOR SHALL NOTIFY THE DEPARTMENT OF PUBLIC WORKS/BUREAU OF ENGINEERING/CONSTRUCTION INSPECTION DIVISION AT (410) 313-1880 AT LEAST FIVE (5) WORKING DAYS PRIOR TO THE START OF WORK.
8. THE CONTRACTOR SHALL NOTIFY "MISS UTILITY" AT 1-800-257-7777 AT LEAST 48 HOURS PRIOR TO ANY EXCAVATION WORK BEING DONE.
9. ALL TRAFFIC CONTROL DEVICES AND THEIR LOCATIONS SHALL BE IN ACCORDANCE WITH THE LATEST EDITION OF THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES (MUTCD). ALL STREET AND REGULATORY SIGNS SHALL BE IN PLACE PRIOR TO THE PLACEMENT OF ANY ASPHALT.
10. ALL SIGN POSTS USED FOR TRAFFIC CONTROL SIGNS INSTALLED IN THE COUNTY RIGHT-OF-WAY SHALL BE MOUNTED ON A 2" GALVANIZED STEEL, PERFORATED SQUARE TUBE POST (14 GAUGE) INSERTED INTO A 2-1/2" GALVANIZED STEEL PERFORATED SQUARE TUBE SLEEVE (12 GAUGE) - 3' LONG. A GALVANIZED STEEL POLE CAP SHALL BE MOUNTED ON TOP OF EACH POST.
11. ALL PLAN DIMENSIONS ARE TO FACE OF CURB UNLESS OTHERWISE NOTED.
12. THE EXISTING TOPOGRAPHY IS TAKEN FROM FIELD SURVEY WITH ONE FOOT CONTOUR INTERVALS PREPARED BY MERLYN J. JENKINS INC. DATED 07/01/2016, LAST REVISED 11/03/2017.
13. THE COORDINATES SHOWN HEREON ARE BASED UPON THE HOWARD COUNTY GEODETIC CONTROL, WHICH IS BASED UPON THE MARYLAND STATE PLANE COORDINATE SYSTEM. HOWARD COUNTY MONUMENT NOS. CONTROL #425A AND COUNTY CONTROL #45F5 WERE USED FOR THIS PROJECT.
14. WATER IS PUBLIC. CONTRACT NUMBER: 76-W. DRAINAGE AREA IS "LITTLE PATUXENT RIVER".
15. SEWER IS PUBLIC. CONTRACT NUMBER: 24-1507-D.
16. STORMWATER MANAGEMENT IS PRIVATELY OWNED AND MAINTAINED.
17. EXISTING UTILITIES ARE BASED ON SITE DEVELOPMENT PLANS ENTITLED "TACO BELL RESTAURANT, COLUMBIA JUNCTION, SECTION 1, AREA 1, PARCEL 'A'" PREPARED BY TSA GROUP, INC., DATED 06/01/02, AND AN ALTA/SNPS LAND TITLE SURVEY ENTITLED "BLT CANTINA, LLC, TACO BELL, 8620 WASHINGTON BOULEVARD, JESSUP, MD, STORE NO. 5547," PREPARED BY MERLYN J. JENKINS & ASSOCIATES, INC., DATED 07/01/2016, LAST REVISED 11/03/2017.
18. THERE IS NO FLOODPLAIN ON THIS SITE.
19. THERE ARE NO WETLANDS ON THIS SITE.
20. THE TRAFFIC STUDY FOR THIS PROJECT WAS PREPARED BY TRANSPORTATION RESOURCE GROUP, INC. DATED DECEMBER 2018, REVISED SEPTEMBER 2019 AND APPROVED ON OCTOBER 8, 2019.
21. DAP MEETING WAS HELD ON NOV. 15, 2017. THE DAP MADE THE FOLLOWING RECOMMENDATIONS AS SUMMARIZED IN THE MEETING SUMMARY ADDRESSED TO DPZ STAFF:
  - A. PLANT NEW STREET TREES ALONG ROUTE 1 FRONTAGE TO REPLACE ANY TREES REMOVED DURING CONSTRUCTION OF THE PATHWAY.
  - B. USE THE SAME THIN SET BRICK ON THE DUMPSTER ENCLOSURE AS IS USED ON THE BUILDING FACADE.
  - C. INCLUDE A SIDEWALK CONNECTION FROM THE MULTI-USE PATH TO THE BUILDING.
  - D. PLANT SHADE TREES WHERE POSSIBLE THROUGHOUT THE SITE.
22. THE APPLICANT ACCEPTED THESE RECOMMENDATIONS AND THE COURSE OF ACTION WAS ENDORSED BY THE DPZ DIRECTOR ON DECEMBER 4, 2017, AND THE RECOMMENDATIONS HAVE BEEN INCORPORATED INTO THESE DESIGN PLANS.

HEALTH DEPARTMENT APPROVAL OF THIS SITE DEVELOPMENT PLAN DOES NOT ENSURE APPROVAL OF BUILDING PERMIT APPLICATIONS ASSOCIATED WITH THIS PLAN. PLANS FOR CERTAIN FACILITIES TO BE CONSTRUCTED WITHIN THE LIMITS DESCRIBED BY THIS PLAN WILL REQUIRE REVIEW AND APPROVAL BY THE HEALTH DEPARTMENT. SUCH FACILITIES MAY INCLUDE, BUT ARE NOT LIMITED TO, THOSE WHICH HAVE SWIMMING POOLS, OR THAT SELL PREPARED OR PACKAGED FOODS, OR THAT MAY HAVE EQUIPMENT THAT EMITS RADIATION.

**PROJECT NOTES**

- 1) OWNER: TACO BELL OF BALTIMORE, INC. 11879 KEMPER ROAD SUITE 11 AUBURN, CA 95603
- APPLICANT: BLT CANTINA, LLC 14 BALLGOMINGO ROAD CONSHOHOCKEN, PA 19428
- 2) EXISTING CONDITIONS TAKEN FROM AN ALTA/SNPS LAND TITLE SURVEY PERFORMED BY MERLYN J. JENKINS & ASSOCIATES, INC. FOR BLT CANTINA, LLC, DATED 07/01/16, LAST REVISED 11/03/17.
- 3) APPLICANT SEEKS SITE PLAN APPROVAL SO AS TO PERMIT DEMOLITION OF EXISTING BUILDING AND CONSTRUCTION OF A 2,753 SF TACO BELL RESTAURANT AND ASSOCIATED SITE IMPROVEMENTS.
- 4) PROPOSED BUILDING TO BE SERVICED WITH NEW SEWER AND WATER LINES.
- 5) NEW UTILITY LINES (GAS, ELECTRIC) ARE PROPOSED TO SERVICE THE BUILDING. ALL ELECTRIC, TELEPHONE, AND CABLE SERVICE LINES SHALL BE UNDERGROUND.
- 6) THE PROPERTY FALLS WITHIN FLOOD ZONE X AS SHOWN ON THE MOST RECENT FEMA FIRM, MAP NO. 24027C0170D, EFFECTIVE DATE 11/06/13.
- 7) THERE ARE CURRENTLY NO KNOWN DEED RESTRICTIONS OR COVENANTS ASSOCIATED WITH THE SUBJECT PROPERTY.
- 8) DELIVERIES & TRASH PICK-UP WILL OCCUR OFF BUSINESS HOURS.
- 9) PROPOSED STRUCTURE WILL NOT HAVE AN AUTOMATIC FIRE PROTECTION SPRINKLER SYSTEM.

**VARIANCES & ALTERNATIVE COMPLIANCE**

- 1) A VARIANCE WAS GRANTED ON SEPTEMBER 6, 2019 UNDER BOARD OF APPEALS CASE NUMBER BA-19-025V FOR THE FOLLOWING:
  - a. \$119.0/D.2.A. - BUILDING & USE SETBACK 39 REQUIRED; 17.7 PROPOSED VARIANCE OF 12.3'
- 2) ALTERNATIVE COMPLIANCE NUMBER WP-19-100 WAS GRANTED ON MAY 20, 2019 FOR THE FOLLOWING:
  - a. \$16.156/G.2 - TO REACTIVATE SDP-18-041 AND EXTEND FOR 6-MONTHS FROM THE DATE OF ALTERNATIVE COMPLIANCE APPROVAL TO RESUBMIT THE REVISED PLAN (ON OR BEFORE NOV. 20, 2019).
- 3) ALTERNATIVE COMPLIANCE WAS GRANTED ON OCTOBER 8, 2019 FOR THE FOLLOWING:
  - a. \$133.0/D.4.M. - MIN. PARKING SPACES REQUIRED 39 REQUIRED; 34 PROPOSED

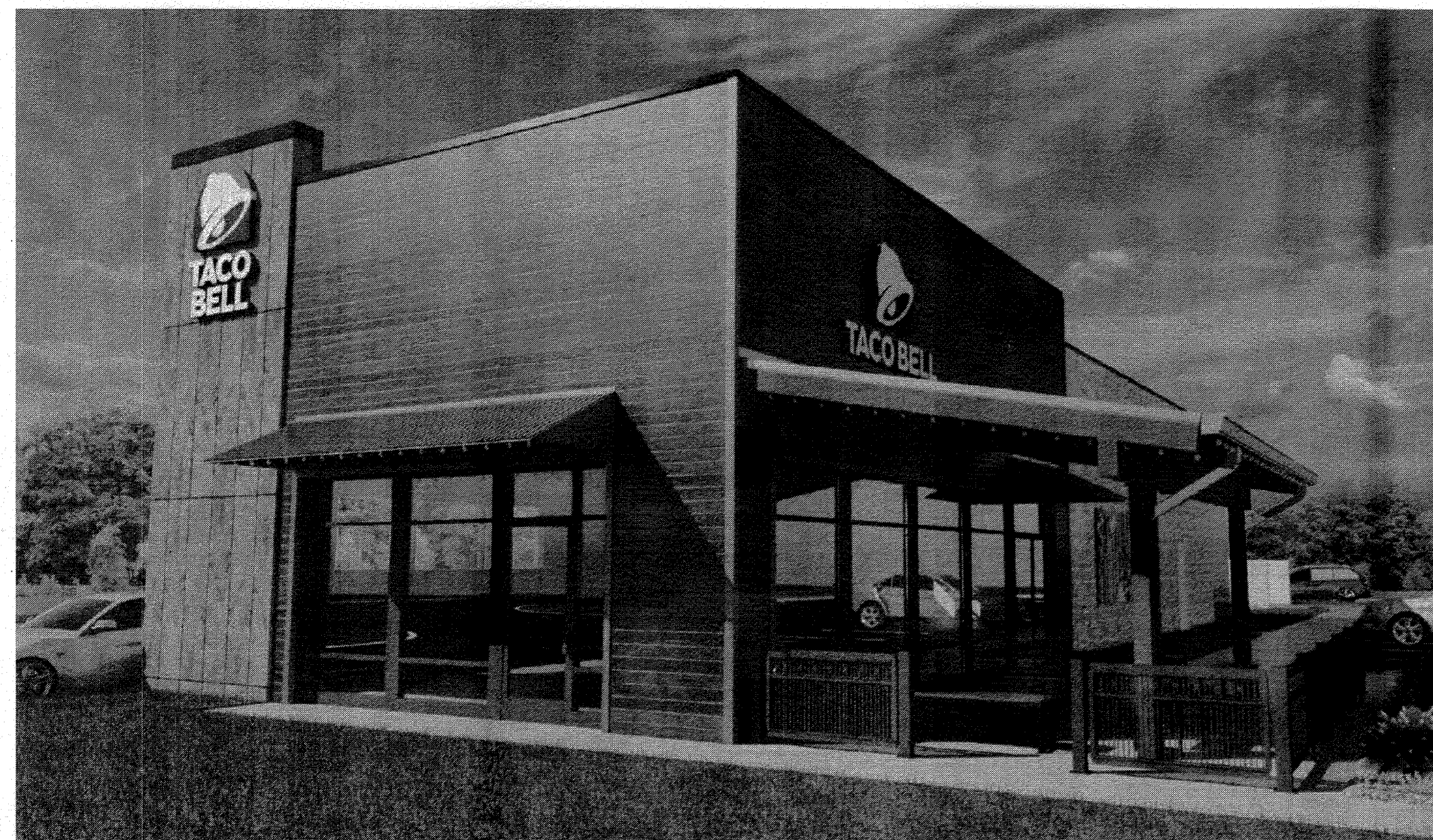
**SITE ANALYSIS DATA SHEET:**

- A. TOTAL PROJECT AREA: 0.80 ACRES (35,000 SF)
- B. AREA OF PLAN SUBMISSION: 0.80 ACRES (35,000 SF)
- C. LIMIT OF DISTURBED AREA: 0.793 ACRES
- D. PRESENT ZONING DESIGNATION: B2 - BUSINESS GENERAL
- E. PROPOSED USES FOR SITE AND STRUCTURES: TACO BELL RESTAURANT
- F. FLOOR SPACE ON EACH LEVEL OF BUILDING(S) PER USE: 2,753 SF RESTAURANT
- G. TOTAL NUMBER OF UNITS ALLOWED FOR PROJECT AS SHOWN ON FINAL PLAT: N/A
- H. TOTAL NUMBER OF UNITS PROPOSED ON SUBMISSION: N/A
- I. MAXIMUM NUMBER OF EMPLOYEES, TENANTS ON SITE PER USE: 12 EMPLOYEES
- J. NUMBER OF PARKING SPACES REQUIRED BY HOWARD COUNTY ZONING REGULATIONS AND/OR FDP CRITERIA: 39 SPACES
- K. NUMBER OF PARKING SPACES PROVIDED ON SITE (INCLUDE NUMBER OF HANDICAPPED PARKING SPACES): 34 (32 + 2 ADA)
- L. OPEN SPACE ON SITE: N/A
- M. AREA OF RECREATION OPEN SPACE REQUIRED BY SUBDIVISION AND LAND DEVELOPMENT REGULATIONS: N/A
- N. BUILDING COVERAGE OF SITE: 0.06 ACRES AND 1.806% OF GROSS AREA
- O. APPLICABLE DPZ FILE REFERENCES: SDP-86-218; SDP-92-119; ALTERNATIVE COMPLIANCE NUMBER: WP-19-100; BOARD OF APPEALS CASE NUMBER: BA-19-025V
- P. ANY OTHER INFORMATION WHICH MAY BE RELEVANT: N/A
- Q. FLOOR AREA RATIO (FAR) (INCLUDE IF REQUIRED BY ZONING DISTRICT REGULATIONS): N/A
- R. NUMBER OF REQUIRED AND PROVIDED MIHU'S: N/A
- S. FOR MIXED-USE PROJECTS, PROVIDE SEPARATE ACREAGES: N/A

# TACO BELL

## SITE DEVELOPMENT PLAN

8620 WASHINGTON BOULEVARD  
MAP 47, GRID 6, PARCEL 991, LOT A  
COUNCIL DISTRICT 3, ELECTION PRECINCT 6-07  
ADC MAP 5054, GRID A7  
COMMUNITY OF JESSUP  
HOWARD COUNTY, MARYLAND



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**SYMBOLS LEGEND**

	FULL-DEPTH ASPHALT PAVEMENT
	CONCRETE PAVEMENT
	MANHOLE
	INLET
	CURB
	DEPRESSED CURB
	PROPERTY LINE
	PROPOSED UNDERGROUND UTILITY
	ADA RAMP
	FLOW ARROW
	PROPOSED CONTOUR
	PROPOSED SPOT GRADE (APPROXIMATE)
	H.P.
	EXISTING SLOPE 15% TO 25%
	EXISTING SLOPE > 25%



VICINITY MAP  
SCALE: 1" = 2,000'  
ADC MAP 5054 GRID A-7

HOWARD COUNTY ZONING MAP  
NOT TO SCALE

**BENCHMARKS**  
BENCHMARK NO. 1: COUNTY CONTROL #43GA  
N. 541797.033, E. 1369159.568, ELEV. = 240.967  
BENCHMARK NO. 2: COUNTY CONTROL #47FS  
N. 535985.011, E. 1365653.538, ELEV. = 255.052

LOT/PARCEL NUMBER	FACILITY NAME & NUMBER	PRACTICE TYPE (QUANTITY)	PUBLIC	PRIVATE	HOA MAINTAINS	MISC.
MAP 47, GRID 6, PARCEL 991, LOT A	STRUCTURE #3	ESDv	NO	YES	NO	FILTERRA 8'X11'
MAP 47, GRID 6, PARCEL 991, LOT A	STRUCTURE #4	ESDv	NO	YES	NO	FILTERRA 6'X4'

NO AS-BUILT INFORMATION IN THIS SHEET 08-16-2023

*Brian W. Cleary*  
BRIAN W. CLEARY, PE  
DATE

LOT/PARCEL #	STREET ADDRESS
PARCEL 991 LOT A	8620 WASHINGTON BOULEVARD

SUBDIVISION NAME: NORDEN SUBDIVISION	SECTION/AREA: N/A	LOT/PARCEL NO.: PARCEL 991 LOT A
PLAT# OR L.F.: 7046	GRID #: 6	ZONING: B2
TAX MAP NO: 47	ELECT DISTRICT: 3	CENSUS TRACT: 666901
WATER CODE: 803	SEWER CODE: 4259000	

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE  
*Wade J. Davis*  
COUNTY HEALTH OFFICER  
DATE: 4/7/20

APPROVED: DEPARTMENT OF PLANNING AND ZONING  
*Chad Clark*  
CHIEF, DEVELOPMENT ENGINEERING DIVISION  
DATE: 4-20-20  
*John G. ...*  
CHIEF, DIVISION OF LAND DEVELOPMENT  
DATE: 4/20/2020  
*John G. ...*  
DIRECTOR  
DATE: 4/20/2020

**THE PETTIT GROUP, LLC**  
Engineering • Architecture • Planning  
497 Center Street • Sewell, NJ 08080  
Tel: 856-464-9600 Fax: 856-464-9606  
www.pettitgroup.com  
Certificate of Authorization No. 24GA28131400

ALL DOCUMENTS PREPARED BY THE PETTIT GROUP, LLC ARE INSTRUMENTS OF SERVICE IN RESPECT TO THE PROJECT. THEY ARE NOT DEEMED OR REPRESENTED TO BE SUITABLE FOR REUSE BY OWNER OR OTHERS ON EXTENSIONS OF THE PROJECT OR ANY OTHER PROJECT. ANY REUSE WITHOUT WRITTEN PERMISSION BY THE PETTIT GROUP, LLC FOR THE SPECIFIC PURPOSE INTENDED WILL BE AT THE OWNER'S SOLE RISK AND WITHOUT LIABILITY OR LEGAL REMEDY TO THE PETTIT GROUP, LLC AND OWNER SHALL INDEMNIFY AND HOLD HARMLESS THE PETTIT GROUP, LLC FROM CLAIMS, DAMAGES, LOSSES AND EXPENSES ARISING OUT OF OR RESULTING THEREFROM.  
THE CONTRACTOR MUST VERIFY ALL DIMENSIONS PRIOR TO PROCEEDING WITH THE WORK AND NOTIFY THE OWNER OF ANY DISCREPANCIES. THE CONTRACTOR SHALL UNDERSTAND THAT THE LOCATION OF UTILITIES SHOWN ON THE PLANS ARE ONLY APPROXIMATE. IT IS IMPORTANT TO NOTE THAT NOT ALL UTILITIES MAY BE SHOWN ON THE PLANS. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO LOCATE ALL UTILITIES (AERIAL AND BURIED) PRIOR TO THE START OF CONSTRUCTION. THE CONTRACTOR IS RESPONSIBLE TO CONTACT THE UNDERGROUND UTILITY MARK OUT SERVICE (1-800-772-1000) PRIOR TO THE START OF CONSTRUCTION. THE CONTRACTOR IS RESPONSIBLE TO REPAIR AT HIS EXPENSE ALL DAMAGED UTILITIES RESULTING FROM HIS WORK.

**PROFESSIONAL CERTIFICATION**  
I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME AND THAT I AM A DAILY LICENSED PROFESSIONAL ENGINEER UNDER THE JURISDICTION OF THE STATE OF MARYLAND LICENSE NUMBER: 44560

*John M. Pettit*  
JOHN M. PETTIT, PE, PP, CME  
Professional Engineer  
State of New Jersey • License # GE 37906  
State of Pennsylvania • License # 052685-E  
State of Delaware • License # 15980  
State of Maryland • License # 44560

**OWNER:**  
TACO BELL OF BALTIMORE, INC.  
11879 KEMPER ROAD, SUITE 11  
AUBURN, CA 95603  
(530) 885-2455

**DEVELOPER:**  
BLT CANTINA, LLC  
14 BALLGOMINGO ROAD  
CONSHOHOCKEN, PA 19428  
(610) 520-1000

NO.	DESCRIPTION	DATE
1	AS-BUILT	8/16/23

DESIGNED BY: BWC  
JOB NO: 1061-105  
PROJECT: SITE DEVELOPMENT PLAN  
DRAWN BY: BWC  
DATE: 12/11/18  
CHECKED BY: JMP  
SCALE: AS SHOWN

**TACO BELL**

SITE DEVELOPMENT PLAN  
8620 WASHINGTON BOULEVARD  
MAP 47, GRID 6, PARCEL 991, LOT A  
COUNCIL DISTRICT 3  
ELECTION PRECINCT 6-07  
COMMUNITY OF JESSUP  
HOWARD COUNTY, MARYLAND

SHEET TITLE:  
COVER SHEET AND INDEX OF SHEETS

SHEET NUMBER:  
1 of 16

NOTE: EROSION AND SEDIMENT CONTROL MEASURES ARE SHOWN FOR REFERENCE. FOR MORE DETAILED EROSION AND SEDIMENT CONTROL DESIGN, REFER TO THE SOIL EROSION AND SEDIMENT CONTROL PLANS IN THIS PLAN SET.

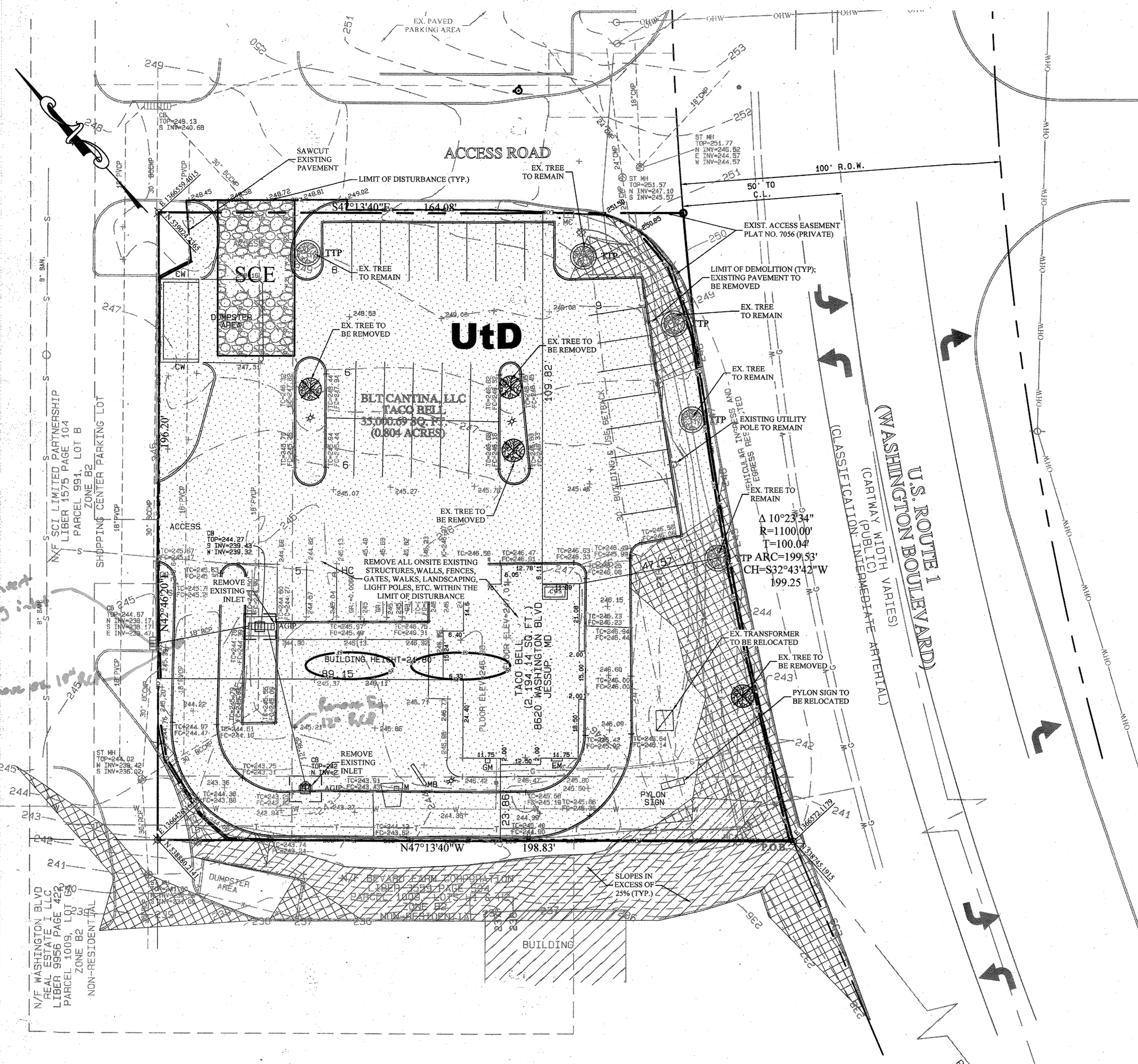
- DEMOLITION NOTES:**
1. THE LOCATION OF EXISTING UTILITIES SHOWN ON THESE PLANS HAS BEEN TAKEN FROM VARIOUS SOURCES AND IS SHOWN FOR DESIGN AND ESTIMATING PURPOSES ONLY. ACTUAL LOCATIONS OF UTILITIES SHALL BE FIELD VERIFIED BY CONTRACTOR. ANY DISCREPANCIES OR APPARENT CONFLICTS SHALL BE CALLED TO THE ATTENTION OF THE ENGINEER FOR INTERPRETATION. ANY ALL DISCREPANCIES SHALL BE REPORTED TO ENGINEER IN WRITING PRIOR TO ANY CONSTRUCTION. CONTRACTOR IS RESPONSIBLE FOR FIELD VERIFYING ALL EXISTING SITE IMPROVEMENTS & UTILITIES. A WRITTEN NOTICE SHALL BE FORWARDED TO THE OWNER SETTING FORTH THE DATE OF CONTACT. CONTRACTORS ARE ADVISED TO CALL 1-800-272-1000 BEFORE COMMENCING FOR A MARKOUT OF EXISTING UTILITIES.
  2. CONTRACTOR TO NOTIFY ALL UTILITY COMPANIES PRIOR TO DEMOLITION.
  3. CONTRACTOR TO COORDINATE ALL UTILITY REMOVAL(S) AND SHUT-OFF(S) (TYPICAL).
  4. CONTRACTOR TO COORDINATE WITH ALL APPLICABLE AGENCIES DURING THE DEMOLITION OF EXISTING BUILDINGS.
  5. TEST PITS SHALL BE EXCAVATED PRIOR TO CONSTRUCTION TO LOCATE UNDERGROUND UTILITIES.
  6. ANY REQUIRED UTILITY POLE RELOCATIONS FOR THE PROPOSED IMPROVEMENTS SHALL BE COMPLETED AT NO EXTRA COST TO THE OWNER. CONTRACTOR SHALL PROVIDE ALL NECESSARY ARRANGEMENTS FOR UTILITY POLE RELOCATION.
  7. THE CONTRACTORS ARE ADVISED THAT ANY REQUIRED UNDERGROUND UTILITY RELOCATIONS INCLUDING GAS MAINS AND SERVICES, WATER MAINS AND SERVICES, SEWER MAINS AND SERVICES, ELECTRIC AND TELEPHONE LINES SHALL BE COMPLETED AT NO COST TO THE OWNER UNLESS SPECIFICALLY NOTED OTHERWISE.
  8. EXISTING UTILITIES INCLUDING VALVE BOXES, CLEAN OUTS, CURB STOPS, MANHOLES, ETC. SHALL BE ADJUSTED TO MATCH PROPOSED FINISHED GRADE. STORM DRAINAGE STRUCTURES SHALL NOT BE ADJUSTED UNLESS SPECIFICALLY CALLED FOR. NO TRENCHES SHALL REMAIN OPEN OVERNIGHT.
  9. SUPPORT AND STABILIZATION OF REMAINING STRUCTURES SHALL CONFORM TO IBC 2009.
  10. ALL DEMOLITION TO BE PERFORMED IN STRICT ADHERENCE TO ALL FEDERAL, STATE, AND LOCAL REGULATIONS.
  11. NO DISTURBANCES SHALL BE PERMITTED BEYOND THE PROJECT PROPERTY LINE WITHOUT THE WRITTEN PERMISSION OF THE PROPERTY OWNER(S) DIRECTLY AFFECTED.
  12. CONTRACTOR SHALL CLEAN ADJACENT STRUCTURES AFFECTED BY DEMOLITION. CONTRACTOR TO RETURN ADJACENT AREAS TO CONDITIONS EXISTING PRIOR TO START OF WORK.
  13. THE CONTRACTOR SHALL PROPERLY DISPOSE OF SPOILS AND EXCAVATED MATERIALS. NO CONSTRUCTION DEBRIS, CUT VEGETATION, TREE STUMPS, OR ANY OTHER SOLID WASTE EXISTING ON SITE IS TO BE BURIED ON SITE. NO ON SITE BURIAL OR BURNING OF CONSTRUCTION DEBRIS IS PERMITTED. ALL WASTE MUST BE PROPERLY REMOVED AND DISPOSED OFF SITE. ALL MATERIALS REMOVED FROM SITE ARE TO BE DISPOSED OF AT AN APPROVED FACILITY.
  14. EXISTING TOPSOIL ON SITE IS TO BE PROTECTED. NO TOPSOIL IS TO BE SOLD OR REMOVED FROM THE SITE OR USED AS SPOIL UNLESS APPLICATION IS MADE TO THE APPROVING AUTHORITY AND APPROVAL IS GRANTED.
  15. PROJECT SITE TO BE CLEARED ONLY AS REQUIRED. EXISTING TREES SHALL BE PROTECTED ALONG WITH ALL EXCAVATION AND CONSTRUCTION LIMITS.
  16. REMOVAL OF HAZARDOUS AND COMBUSTIBLE MATERIAL SHALL BE ACCOMPLISHED IN ACCORDANCE WITH THE PROCEDURES AS AUTHORIZED BY THE FIRE DEPARTMENT OR OTHER APPROPRIATE REGULATORY AGENCIES AND AUTHORITIES.
  17. DISCONNECT, SHUT OFF AND SEAL IN CONCRETE ALL UTILITIES SERVING THE STRUCTURE(S) TO BE DEMOLISHED BEFORE THE COMMENCEMENT OF DESIGNATED DEMOLITION. CLEARLY IDENTIFY BEFORE THE COMMENCEMENT OF DESIGNATED DEMOLITION THE REQUIRED INTERRUPTION OF ACTIVE SYSTEMS THAT MAY AFFECT OTHER PARTIES, AND NOTIFY APPLICABLE UTILITY COMPANIES TO ENSURE CONTINUATION OF SERVICE.
  18. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DISCONNECTION OF ALL UTILITIES TO BE REMOVED. ALL EXISTING UTILITIES SHALL BE REMOVED BY CONTRACTOR IN ACCORDANCE WITH LOCAL MUNICIPAL & MUA SPECIFICATIONS.
  19. EXISTING BUILDING SHALL BE DEMOLISHED INCLUDING ALL FOOTINGS AND FOUNDATION WALLS & MATERIALS.

**EXISTING CONDITIONS LEGEND**

	Corner Monument (Iron Pin, except if noted)
	Pole
	Catch Basin
	Light Standard
	Curbing
	Fence
	Wooden Fence
	Underground Gas Line
	Underground Water Line
	Underground Telephone Line
	Underground Electric Line
	Overhead Electric Wire
	Manhole
	Storm Drainage Manhole
	Cleanout
	Fire Hydrant
	Waterstop
	Gas Valve
	Traffic Signal
	Electric Transformer Unit
	Paved Area
	Concrete Area
	Building Area
	Electric Meter
	Gas Meter
	Metal Cover
	Sign
	Concrete Wall
	Menuboard
	Microphone
	Top of Curb
	Foot of Curb
	Drop Curb
	Handicapped Parking
	Centerline
	Reference Course & Distance
	Point of Beginning
	EXISTING SLOPE 15% TO 25%
	EXISTING SLOPE > 25%

**SESC LEGEND**

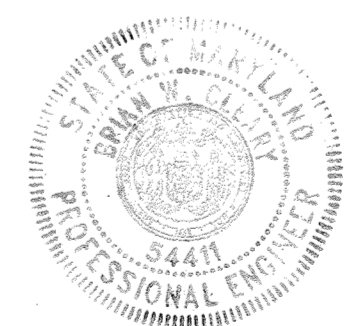
SILT FENCE	SF
STABILIZED CONSTRUCTION ENTRANCE	SCBE
CONCRETE WASHOUT STRUCTURE	CWS
LIMIT OF DISTURBANCE	LOD
AT-GRADE INLET PROTECTION	AGIP
TEMPORARY TREE PROTECTION	TTP



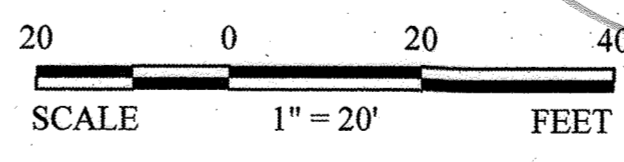
**SITE SOILS**

NAME	SYMBOL	DESCRIPTION	'K' VALUE
URBAN LAND-UDORTMENTS COMPLEX	UdD	0 TO 15 PERCENT SLOPES	NOT AVAILABLE

LDA/LOD: 34,536 SF (0.793 ACRES)



NO BUILT INFORMATION IN THIS SHEET 08-16-2023  
*Brian W. Cleary*  
 BRIAN W. CLEARY, PE  
 DATE



THIS DEVELOPMENT PLAN IS APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT  
 SIGNATURE: *John R. Roberts* DATE: 3/31/20  
 PRINT NAME: HOWARD SCD

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE  
 SIGNATURE: *John R. Roberts* DATE: 4/3/20  
 COUNTY HEALTH OFFICER  
 HOWARD COUNTY HEALTH DEPARTMENT

APPROVED: DEPARTMENT OF PLANNING AND ZONING  
 SIGNATURE: *John R. Roberts* DATE: 4/20/20  
 CHIEF, DEVELOPMENT ENGINEERING DIVISION  
 SIGNATURE: *John R. Roberts* DATE: 4/20/2020  
 CHIEF, DIVISION OF LAND DEVELOPMENT  
 SIGNATURE: *John R. Roberts* DATE: 4/20/2020  
 DIRECTOR

**THE PETTIT GROUP, LLC**  
 Engineering • Architecture • Planning  
 497 Center Street • Sewell, NJ 08080  
 Tel: 856-464-9600 Fax: 856-464-9606  
 www.pettitgroup.com  
 Certificate of Authorization No. 24GA28131400

**PROFESSIONAL CERTIFICATION**  
 I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME AND THAT I AM A LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND LICENSE NO. 44560.

*John W. Pettit*  
 JOHN W. PETTIT, PE, PP, CME  
 Professional Engineer  
 State of New Jersey • License # GE 37906  
 State of Pennsylvania • License # 052685-E  
 State of Delaware • License # 15980  
 State of Maryland • License # 44560

**OWNER:**  
 TACO BELL OF BALTIMORE, INC.  
 11879 KEMPER ROAD, SUITE 11  
 AUBURN, CA 95603  
 (530) 885-2455

**DEVELOPER:**  
 BLT CANTINA, LLC  
 14 BALLIGOMINGO ROAD  
 CONSHOHOCKEN, PA 19428  
 (610) 520-1000

**PERMIT INFORMATION CHART**

SUBDIVISION NAME: NORDEN SUBDIVISION	SECTION/AREA: N/A	LOT/PARCEL NO.: PARCEL 991 LOT A
PLAT# OR L/F: 7046	GRID # 6	ZONING: B2
TAX MAP NO: 47	ELECT DISTRICT: 3	CENSUS TRACT: 606901
WATER CODE: B03	SEWER CODE: 4250000	

**REVISIONS**

NO.	DESCRIPTION	DATE
1	As-Built	8/16/23

**DESIGNED BY:** BWC  
**DRAWN BY:** BWC  
**CHECKED BY:** JMP

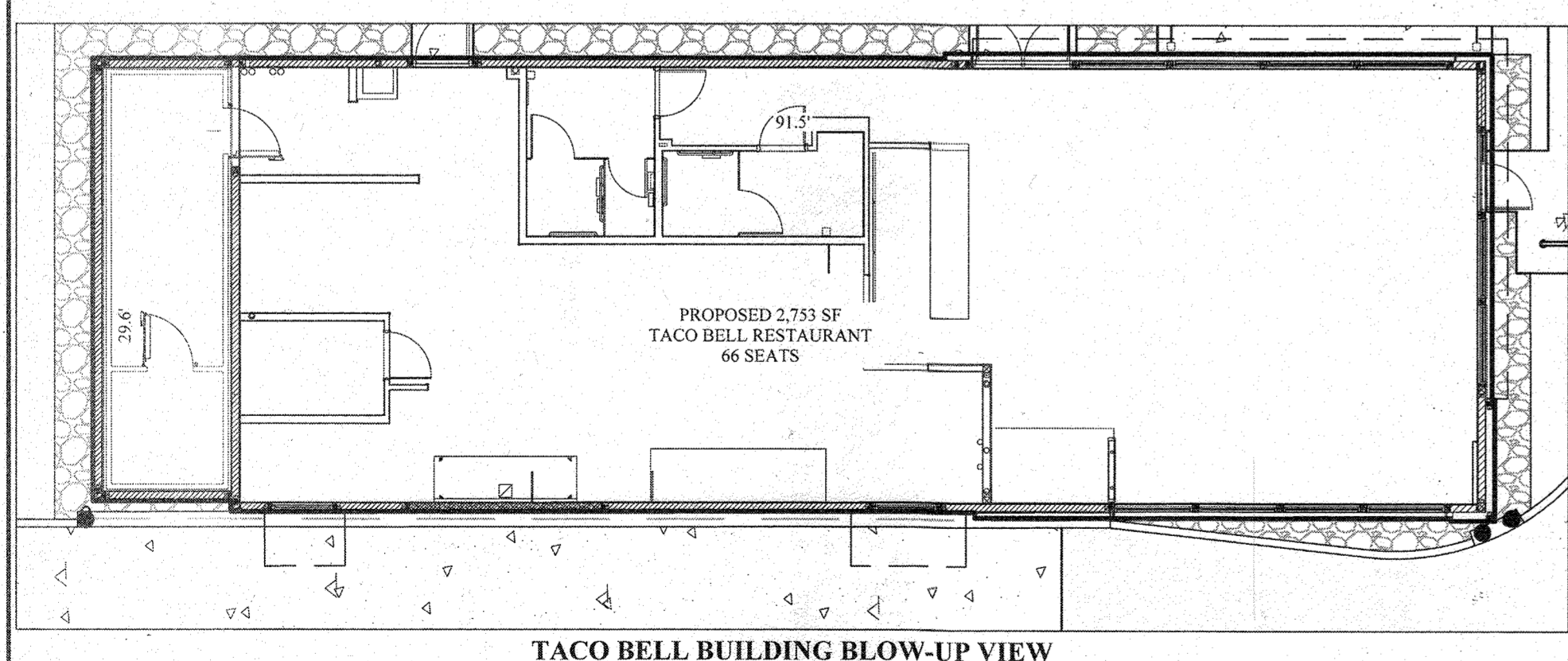
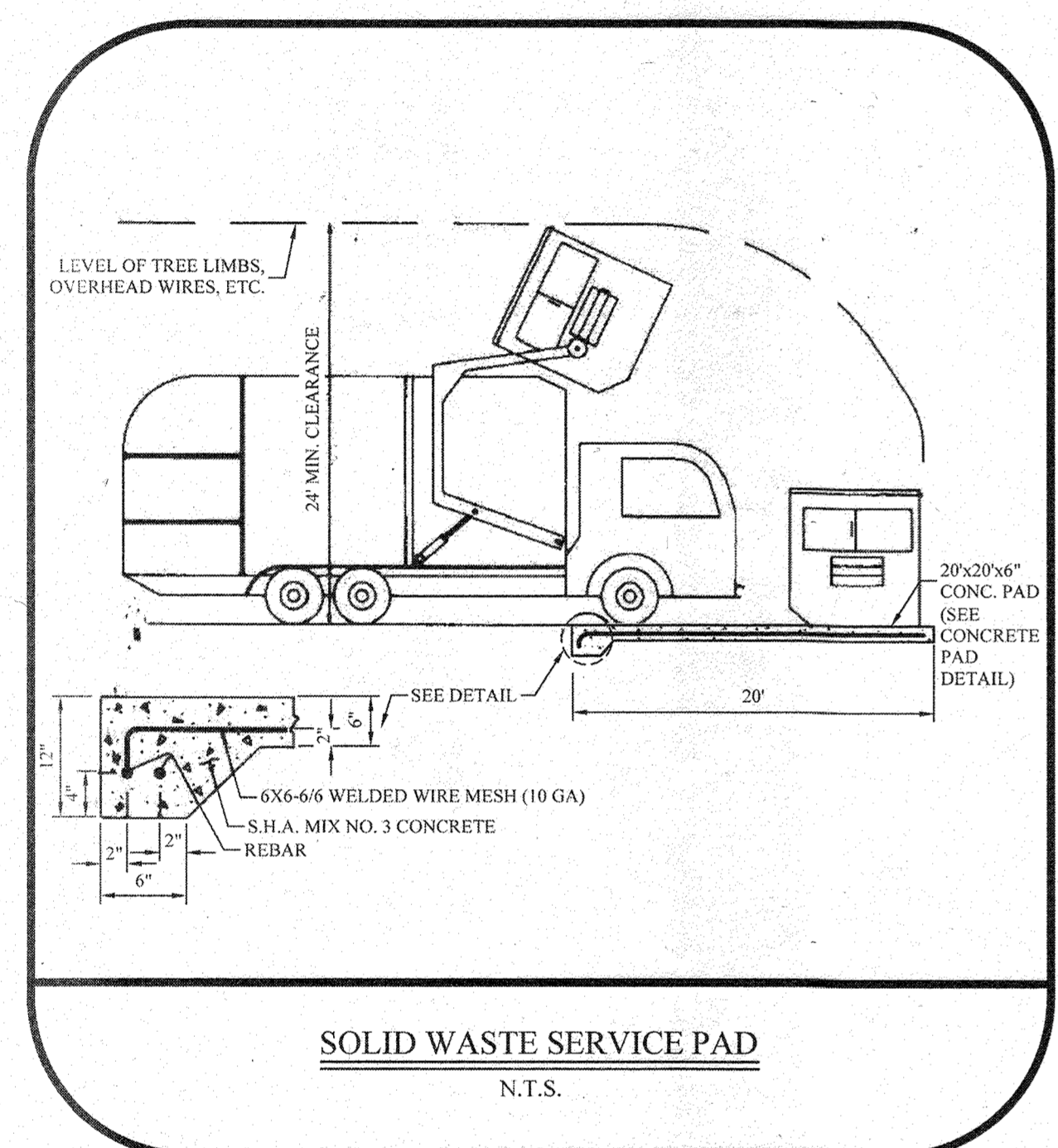
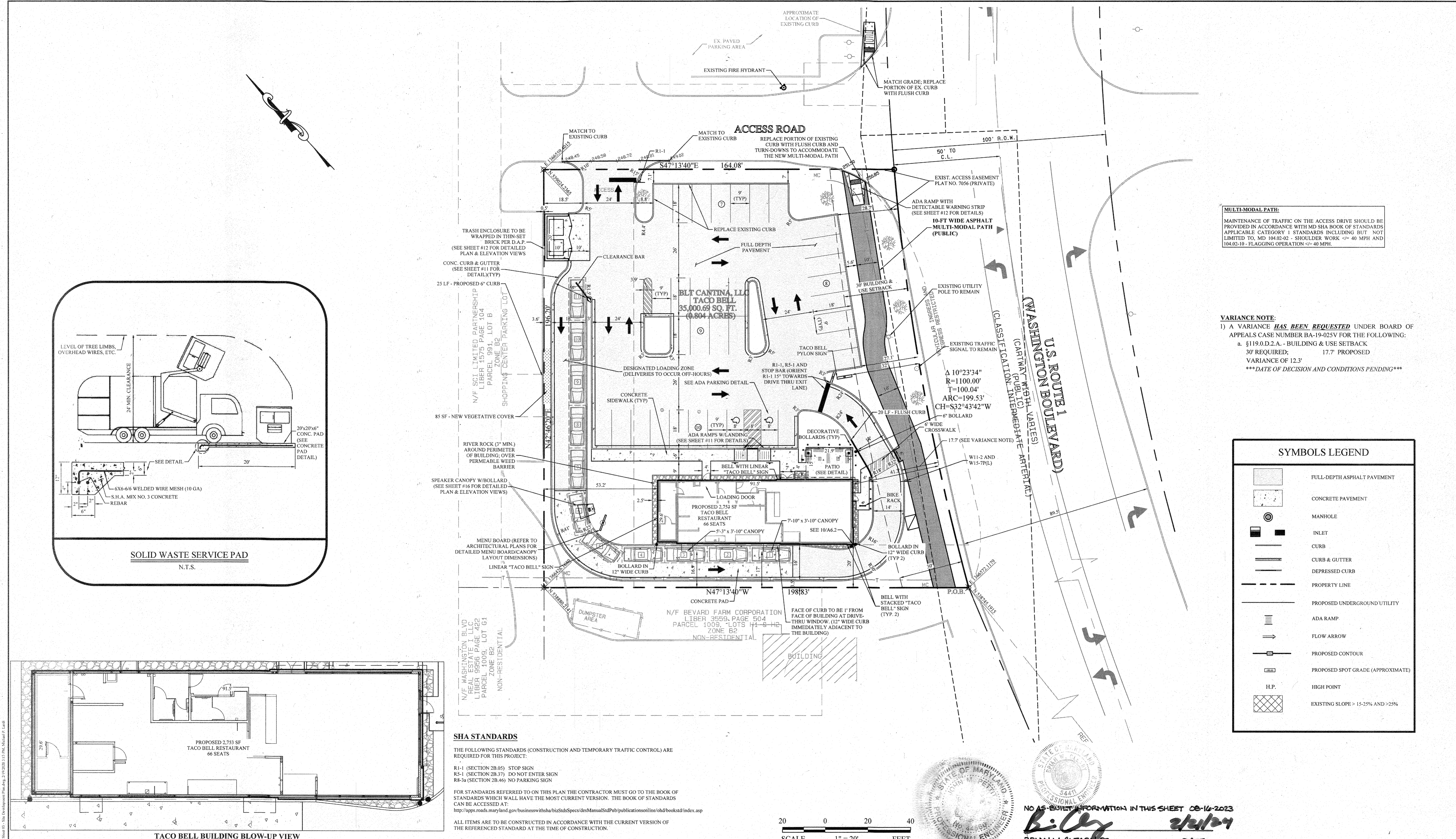
**JOB NO.:** 1061-105  
**DATE:** 12/11/18  
**SCALE:** 1" = 20'

**SITE DEVELOPMENT PLAN**  
 8620 WASHINGTON BOULEVARD  
 MAP 47, GRID 6, PARCEL 991, LOT A  
 COUNCIL DISTRICT 3  
 ELECTION PRECINCT 6-07  
 COMMUNITY OF JESSUP  
 HOWARD COUNTY, MARYLAND

**TACO BELL**

**EXISTING CONDITIONS & DEMOLITION PLAN**

SHEET NUMBER: 2 of 16

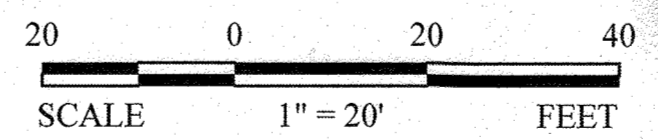


**MULTI-MODAL PATH:**  
 MAINTENANCE OF TRAFFIC ON THE ACCESS DRIVE SHOULD BE PROVIDED IN ACCORDANCE WITH MD SHA BOOK OF STANDARDS APPLICABLE CATEGORY 1 STANDARDS INCLUDING BUT NOT LIMITED TO, MD 104.02-02 - SHOULDER WORK <= 40 MPH AND 104.02-10 - FLAGGING OPERATION <= 40 MPH.

**VARIANCE NOTE:**  
 1) A VARIANCE HAS BEEN REQUESTED UNDER BOARD OF APPEALS CASE NUMBER BA-19-025V FOR THE FOLLOWING:  
 a. §119.0.D.2.A. - BUILDING & USE SETBACK 17.7' PROPOSED 30' REQUIRED;  
 VARIANCE OF 12.3'  
 \*\*\*DATE OF DECISION AND CONDITIONS PENDING\*\*\*

SYMBOLS LEGEND	
	FULL-DEPTH ASPHALT PAVEMENT
	CONCRETE PAVEMENT
	MANHOLE
	INLET
	CURB
	CURB & GUTTER
	DEPRESSED CURB
	PROPERTY LINE
	PROPOSED UNDERGROUND UTILITY
	ADA RAMP
	FLOW ARROW
	PROPOSED CONTOUR
	PROPOSED SPOT GRADE (APPROXIMATE)
	H.P.
	EXISTING SLOPE > 15-25% AND >25%

**SHA STANDARDS**  
 THE FOLLOWING STANDARDS (CONSTRUCTION AND TEMPORARY TRAFFIC CONTROL) ARE REQUIRED FOR THIS PROJECT:  
 R1-1 (SECTION 2B.05) STOP SIGN  
 R5-1 (SECTION 2B.37) DO NOT ENTER SIGN  
 R8-3a (SECTION 2B.46) NO PARKING SIGN  
 FOR STANDARDS REFERRED TO ON THIS PLAN THE CONTRACTOR MUST GO TO THE BOOK OF STANDARDS WHICH WILL HAVE THE MOST CURRENT VERSION. THE BOOK OF STANDARDS CAN BE ACCESSED AT:  
<http://apps.roads.maryland.gov/businesswithsha/bizstdsSpecs/DesManualStdPub/publicationsonline/ohd/bookstd/index.asp>  
 ALL ITEMS ARE TO BE CONSTRUCTED IN ACCORDANCE WITH THE CURRENT VERSION OF THE REFERENCED STANDARD AT THE TIME OF CONSTRUCTION.



NO AS-BUILT INFORMATION IN THIS SHEET 08-16-2023  
 2/14/24  
 BIAN W. CLEAR, PE. DATE

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE  
 COUNTY HEALTH OFFICER  
 HOWARD COUNTY HEALTH DEPARTMENT  
 DATE 4/3/20

APPROVED: DEPARTMENT OF PLANNING AND ZONING  
 CHIEF, DIVISION OF LAND DEVELOPMENT  
 DATE 4/20/2020  
 DIRECTOR DATE 4/20/2020

**THE PETTIT GROUP, LLC**  
 Engineering • Architecture • Planning  
 497 Center Street • Sewell, NJ 08080  
 Tel: 856-464-9600 Fax: 856-464-9606  
 www.pettitgroup.com  
 Certificate of Authorization No. 24GA28131400

ALL DOCUMENTS PREPARED BY THE PETTIT GROUP, LLC ARE INSTRUMENTS OF SERVICE IN RESPECT TO THE PROJECT. THEY ARE NOT INTENDED OR REPRESENTED TO BE SUITABLE FOR REUSE BY OWNER OR OTHERS ON EXTENSIONS OF THE PROJECT OR ANY OTHER PROJECT. ANY REUSE WITHOUT WRITTEN PERMISSION BY THE PETTIT GROUP, LLC FOR THE SPECIFIC PURPOSE INTENDED WILL BE AT THE OWNER'S SOLE RISK AND WITHOUT LIABILITY OF LEGAL CONSEQUENCE TO THE PETTIT GROUP, LLC AND OWNER SHALL INDEMNIFY AND HOLD HARMLESS THE PETTIT GROUP, LLC FROM CLAIMS, DAMAGES, LOSSES AND EXPENSES ARISING OUT OF OR RESULTING THEREFROM.  
 THE CONTRACTOR MUST VERIFY ALL DIMENSIONS PRIOR TO PROCEEDING WITH THE WORK AND NOTIFY THE OWNER OF ANY DISCREPANCIES. THE CONTRACTOR SHALL UNDERSTAND THAT THE LOCATION OF UTILITIES SHOWN ON THE PLANS ARE ONLY APPROXIMATE. IT IS IMPORTANT TO NOTE THAT NOT ALL UTILITIES MAY BE SHOWN ON THE PLANS. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO LOCATE ALL UTILITIES (LEGAL AND BURIED) PRIOR TO THE START OF CONSTRUCTION. THE CONTRACTOR IS RESPONSIBLE TO CONTACT THE UNDERGROUND UTILITY MARK-OUT SERVICE (1-800-72-0000) PRIOR TO THE START OF CONSTRUCTION. THE CONTRACTOR IS RESPONSIBLE TO REPAIR (AT HIS EXPENSE) ALL DAMAGED UTILITIES RESULTING FROM HIS WORK.

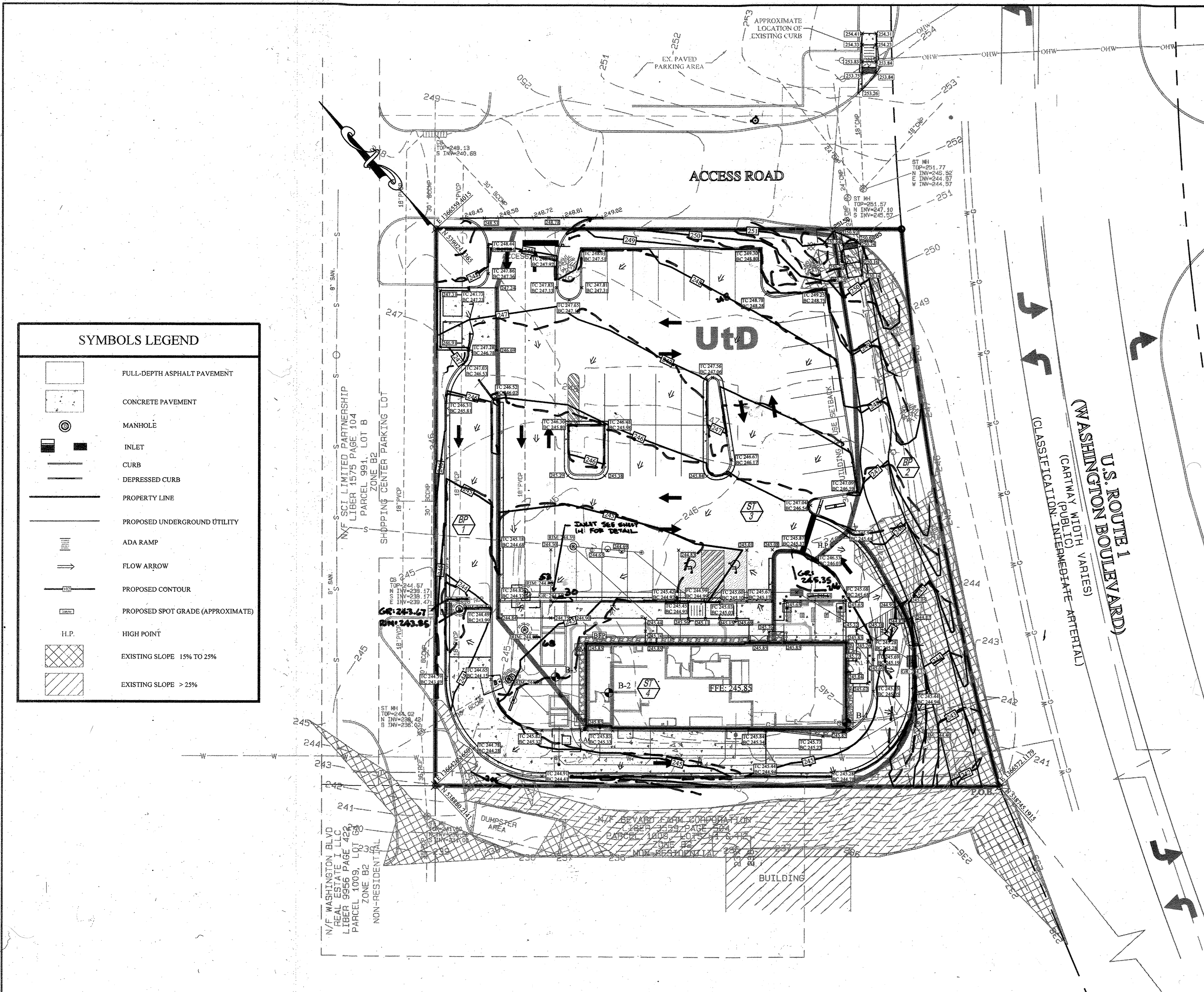
**PROFESSIONAL CERTIFICATION**  
 I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME AND THAT I AM A LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND. LICENSE NUMBER 44560.  
 JOHN M. PETTIT, PE, PP, CME  
 State of New Jersey • License # GE 37906  
 State of Pennsylvania • License # 052685-E  
 State of Delaware • License # 15980  
 State of Maryland • License # 44560

**OWNER:**  
 TACO BELL OF BALTIMORE, INC.  
 11879 KEMPER ROAD, SUITE 11  
 AUBURN, CA 95603  
 (530) 885-2455  
**DEVELOPER:**  
 BLT CANTINA, LLC  
 14 BALLGOMINGO ROAD  
 CONSHOHOCKEN, PA 19428  
 (610) 520-1000

REVISIONS		
NO.	DESCRIPTION	DATE
1	AS-BUILT	2/14/23

DESIGNED BY: BWC  
 DRAWN BY: BWC  
 CHECKED BY: JMP  
 JOB NO: 1061-105  
 DATE: 12/11/18  
 SCALE: 1" = 20' OR AS SHOWN

**SITE DEVELOPMENT PLAN**  
 8620 WASHINGTON BOULEVARD  
 MAP 47, GRID 6, PARCEL 991, LOT A  
 COUNCIL DISTRICT 3  
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 COMMUNITY OF JESSUP  
 HOWARD COUNTY, MARYLAND  
**TACO BELL**  
 SHEET TITLE: SITE PLAN  
 SHEET NUMBER: 3 of 16  
 AS-BUILT SDP-18-041



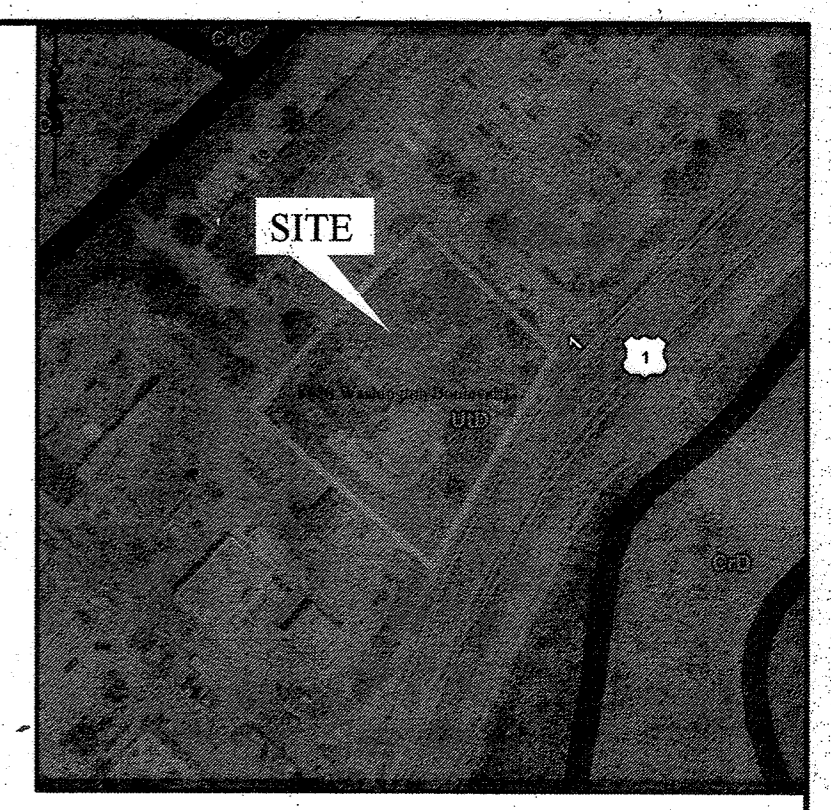
**SYMBOLS LEGEND**

- FULL-DEPTH ASPHALT PAVEMENT
- CONCRETE PAVEMENT
- MANHOLE
- INLET
- CURB
- DEPRESSED CURB
- PROPERTY LINE
- PROPOSED UNDERGROUND UTILITY
- ADA RAMP
- FLOW ARROW
- PROPOSED CONTOUR
- PROPOSED SPOT GRADE (APPROXIMATE)
- H.P. HIGH POINT
- EXISTING SLOPE 15% TO 25%
- EXISTING SLOPE > 25%

- GRADING NOTES:**
- ALL GRADING SHALL PROMOTE POSITIVE DRAINAGE FROM BUILDINGS AND STRUCTURES TO DRAINAGE FACILITIES WITHOUT LOW SPOTS THAT CAUSE PONDING.
  - THE MINIMUM SLOPE IN GRASSED AREAS SHALL NOT BE LESS THAN 2% AND THE MINIMUM IN PAVED AREAS SHALL NOT BE LESS THAN 0.75%.
  - PRIOR TO THE START OF CONSTRUCTION, THE CONTRACTOR SHALL VERIFY THE EXISTING UTILITIES SHOWN. THE CONTRACTOR SHALL EMPLOY ALL MEANS NECESSARY, INCLUDING TEST PITS, TO LOCATE AND AVOID DAMAGE TO ALL EXISTING UTILITIES WITHIN THE VICINITY OF THE PROPOSED IMPROVEMENTS. SHOULD ANY EXISTING UTILITY BE IN CONFLICT WITH THE PROPOSED IMPROVEMENTS, THE CONTRACTOR SHALL REPORT THE CONFLICT TO THE DESIGN ENGINEER PRIOR TO PROCEEDING WITH ANY CONSTRUCTION.
  - ALL HANDICAPPED ACCESSIBLE AREAS SHALL BE GRADED WITH A 2% MAXIMUM SLOPE. ADA RAMPS SHALL NOT EXCEED A RUNNING SLOPE OF 8.33% OR A CROSS SLOPE OF 2.00%.

SHOULD THESE PLANS NOT DEPICT THE PROPOSED ELECTRIC, GAS, AND TELECOMM UTILITY SERVICE DESIGNS, THE CONTRACTOR SHALL COORDINATE THE SCOPE OF THE PROPOSED UTILITY SERVICE DESIGNS IN CONSULTATION WITH THE RESPECTIVE UTILITY PROVIDERS AND SHALL ENSURE THAT THE INSTALLATION OF ELECTRIC, GAS, AND TELECOMM UTILITY SERVICES ARE ADDRESSED WITHIN THE SCOPE OF THEIR BID.

SHOULD THESE PLANS DEPICT FEASIBLE LOCATIONS FOR PROPOSED ELECTRIC, GAS, AND TELECOMM UTILITY SERVICE CONNECTIONS, THEY SHALL ONLY BE UTILIZED FOR BIDDING PURPOSES. THE CONTRACTOR SHALL NOTE THAT THE FINAL UTILITY SERVICE DESIGNS MUST BE COORDINATED WITH THE RESPECTIVE UTILITY PROVIDERS AND THEREFORE, ARE SUBJECT TO CHANGE BASED UPON THE PREFERENCE OF THE UTILITY PROVIDER.

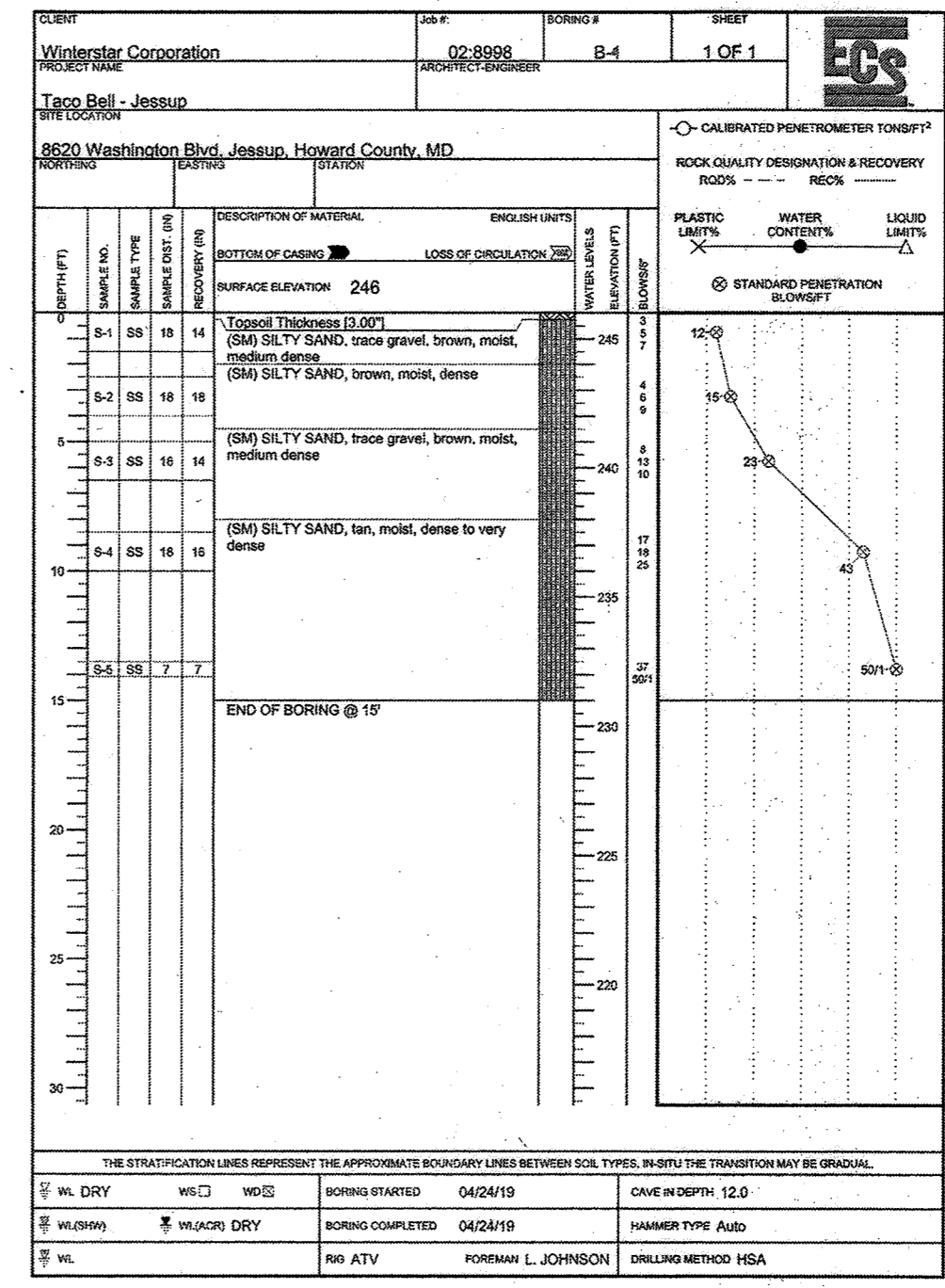


**SOILS MAP NOT TO SCALE**

**SITE SOILS**

NAME	SYMBOL	DESCRIPTION
URBAN LAND-UDORTHEFTS COMPLEX	UUD	0 TO 15 PERCENT SLOPES

PER HOWARD COUNTY GIS THE ENTIRE SUBJECT PARCEL IS UNDERLAIN WITH UUD SOILS.

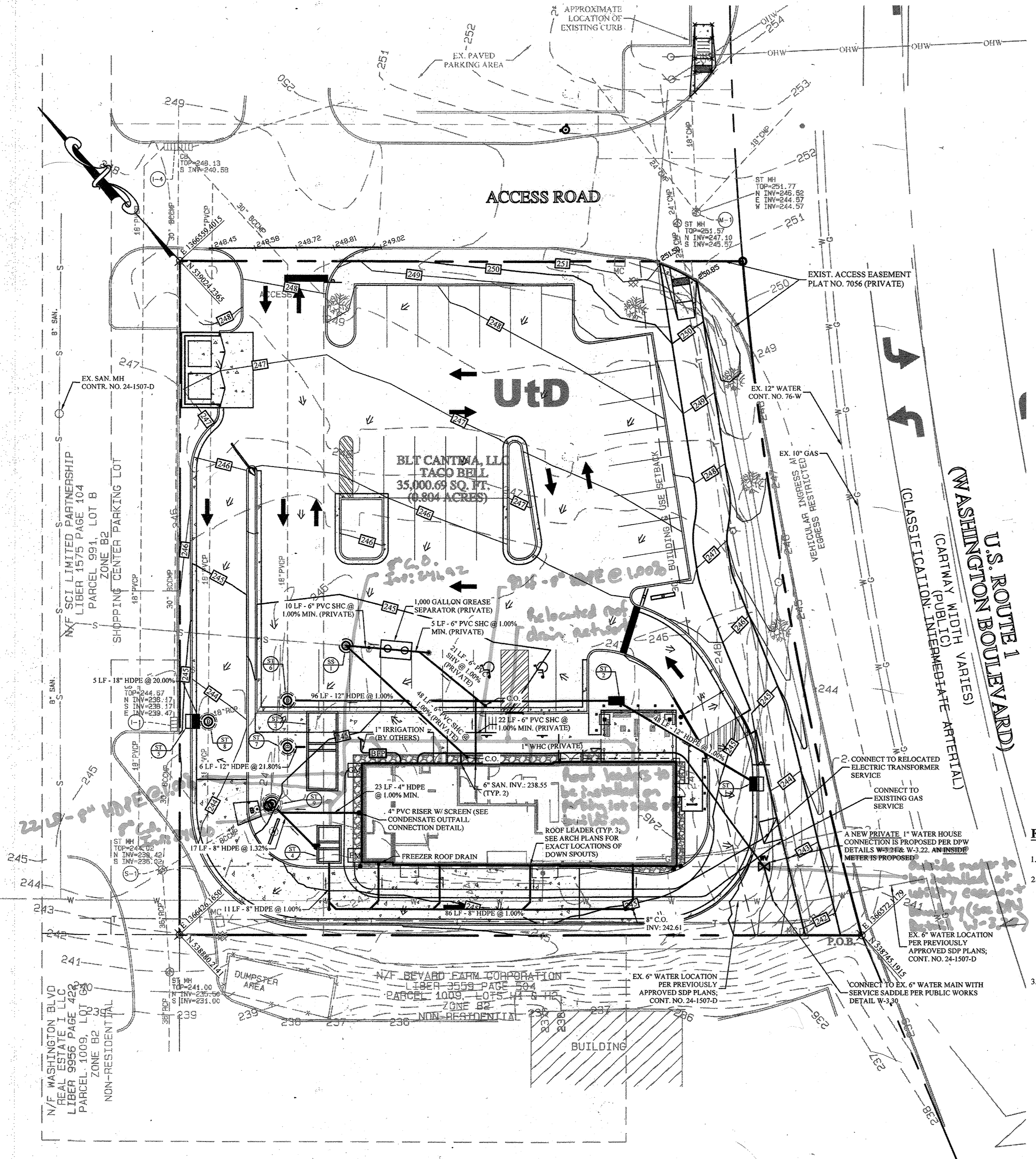


**UTILITY NOTES:**

- PRIOR TO THE START OF CONSTRUCTION, THE CONTRACTOR SHALL VERIFY THE SIZE, INVERT, AND LOCATION OF EXISTING UTILITIES SHOWN. WHERE CONNECTIONS TO EXISTING GRAVITY SYSTEMS ARE PROPOSED, THIS VERIFICATION MUST BE PERFORMED PRIOR TO THE INSTALLATION OF UPSTREAM COMPONENTS. THE CONTRACTOR SHALL EMPLOY ALL MEANS NECESSARY, INCLUDING TEST PITS, TO LOCATE AND AVOID DAMAGE TO ALL EXISTING UTILITIES WITHIN THE VICINITY OF THE PROPOSED IMPROVEMENTS. SHOULD ANY EXISTING UTILITY BE IN CONFLICT WITH THE PROPOSED IMPROVEMENTS, THE CONTRACTOR SHALL REPORT THE CONFLICT TO THE DESIGN ENGINEER PRIOR TO PROCEEDING WITH ANY CONSTRUCTION.
- ALL ELECTRIC, GAS, TELEPHONE, CABLE TELEVISION AND OTHER PUBLIC UTILITY LINES SHALL BE INSTALLED UNDERGROUND. MINIMUM HORIZONTAL CLEARANCE BETWEEN PUBLIC UTILITY LINES AND WATER OR SEWER MAINS SHALL BE THREE (3) FEET. CONTRACTOR TO ENSURE THAT THESE SERVICES ARE INCLUDED IN THEIR SCOPE OF WORK AND FINAL LOCATIONS SHALL BE COORDINATED WITH THE UTILITY PROVIDERS.
- THE CONTRACTOR SHALL BACKFILL HIS TRENCH AND PROTECT THE PUBLIC FROM THE WORK AREA AT THE END OF EACH WORKING DAY. NO TRENCHES SHALL REMAIN OPEN OVERNIGHT.
- ALL GRAVITY SANITARY SEWER MAIN AND LATERALS SHALL BE PVC PIPE, SDR-35 CONFORMING TO ASTM D-3034 WITH PUSH-ON JOINTS, UNLESS OTHERWISE SPECIFIED. MINIMUM COVER OVER PVC AND DUCTILE IRON SANITARY SEWER MAINS AND LATERALS SHALL BE THREE (3) FEET. ALL SEWERS SHALL BE CONSTRUCTED WITH BEDDING AS DETAILED.
- WATER MAINS AND SANITARY SEWER SHALL BE SEPARATED BY 10 FEET HORIZONTALLY WHEREVER POSSIBLE. OTHERWISE, THE SEWER AND WATER SHALL BE IN SEPARATE TRENCHES WITH THE SEWER 18" BELOW THE BOTTOM OF THE WATER MAIN. AT WATER AND SEWER CROSSINGS, THE SEWER SHALL BE 18" MINIMUM BELOW THE WATER OR SEWER MAIN SHALL BE C.L.D.P. WITH SLIP-ON JOINTS AND ENCASED IN CONCRETE FOR 10 FEET MINIMUM ON EACH SIDE OF THE CROSSING. WHERE SANITARY SEWER CROSS OVER OR WITHIN 18" UNDER A STORM PIPE, THE SANITARY SEWER SHALL BE C.L.D.P. WITH SLIP-ON JOINTS AND ENCASED IN CONCRETE FOR 10 FEET EACH SIDE OF THE CROSSING.
- REINFORCED CONCRETE PIPE SHALL BE CLASS III UNLESS OTHERWISE NOTED.
- REFER TO ARCHITECTURAL DRAWINGS FOR EXACT BUILDING UTILITY CONNECTION LOCATIONS, SERVICE SIZES TO BE DETERMINED BY ARCHITECT.
- CLEAN OUTS AND CURB BOXES WITHIN THE PAVED AREAS MUST HAVE TRAFFIC LOADING FRAMES AND COVERS.
- ALL INLET GRATES SHALL BE BICYCLE-SAFE GRATES.

SHOULD THESE PLANS NOT DEPICT THE PROPOSED ELECTRIC, GAS, AND TELECOMM UTILITY SERVICE DESIGNS, THE CONTRACTOR SHALL COORDINATE THE SCOPE OF THE PROPOSED UTILITY SERVICE DESIGNS IN CONSULTATION WITH THE RESPECTIVE UTILITY PROVIDERS AND SHALL ENSURE THAT THE INSTALLATION OF ELECTRIC, GAS, AND TELECOMM UTILITY SERVICES ARE ADDRESSED WITHIN THE SCOPE OF THEIR BID.

SHOULD THESE PLANS DEPICT FEASIBLE LOCATIONS FOR PROPOSED ELECTRIC, GAS, AND TELECOMM UTILITY SERVICE CONNECTIONS, THEY SHALL ONLY BE UTILIZED FOR BIDDING PURPOSES. THE CONTRACTOR SHALL NOTE THAT THE FINAL UTILITY SERVICE DESIGNS MUST BE COORDINATED WITH THE RESPECTIVE UTILITY PROVIDERS AND THEREFORE ARE SUBJECT TO CHANGE BASED UPON THE PREFERENCE OF THE UTILITY PROVIDER.



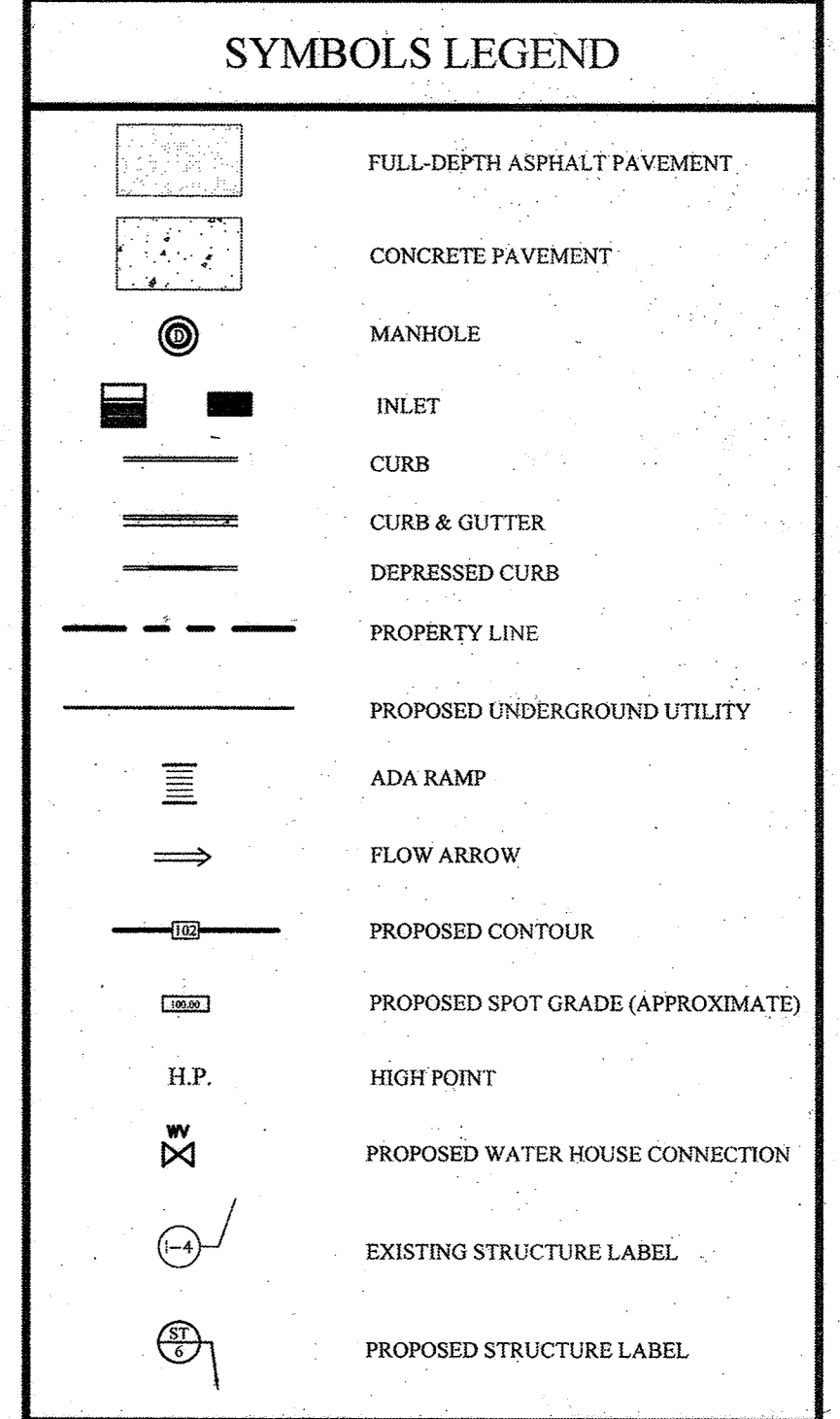
STORM STRUCTURE SCHEDULE					
NO.	TYPE	INV. IN	INV. OUT	TC ELEV.	REMARKS
L-1	EX TYPE S	239.47 (SURVEY)	238.17 (SURVEY)	245.70	
L-4	EX TYPE S DBL		240.68 (SURVEY)	245.28	
ST#1	'S' INLET		244.04	244.33	HO. CO. STD. SD 4.24
ST#2	'YARD INLET	240.37	240.37	245.33	HO. CO. STD SD 4.12
ST#3	FILTERRA		238.95	244.33	FILTERRA 6x11'
ST#4	FILTERRA		238.95	244.33	FILTERRA 6x4'
ST#5	'S' INLET		239.59	243.47	HO. CO. STD. SD 4.24
ST#6	48" MANHOLE DOGHOUSE		244.53	244.53	HO. CO. STD. G-5.14; CONNECT TO EXISTING UNDERGROUND SYSTEM. MATCH CROWN OF EXISTING 18" PERF. PVC. FIELD VERIFY INVERT OF EXISTING 18" PERF. PVC AT TI-IN LOCATION PRIOR TO INSTALLATION OF UPSTREAM COMPONENTS.
ST#7	48" MANHOLE DOGHOUSE	239.96 (12")	238.76	244.68	HO. CO. STD. G-5.14; CONNECT TO EXISTING UNDERGROUND SYSTEM. MATCH CROWN OF EXISTING 18" PERF. PVC. FIELD VERIFY INVERT OF EXISTING 18" PERF. PVC AT TI-IN LOCATION PRIOR TO INSTALLATION OF UPSTREAM COMPONENTS.
ST#8	48" MANHOLE DOGHOUSE	239.97 (18")	239.01 (SURV)	243.87	HO. CO. STD. G-5.14; CONNECT TO EXISTING UNDERGROUND SYSTEM. MATCH CROWN OF EXISTING 18" PERF. PVC. FIELD VERIFY INVERT OF EXISTING 18" PERF. PVC AT TI-IN LOCATION PRIOR TO INSTALLATION OF UPSTREAM COMPONENTS.
ST#9	60" MANHOLE	240.73	238.50	244.90	HO. CO. STD. G-5.15; CONNECT TO EXISTING UNDERGROUND SYSTEM. MATCH CROWN OF EXISTING 30" BCCMP AT TI-IN LOCATION PRIOR TO INSTALLATION OF UPSTREAM COMPONENTS.

SANITARY STRUCTURE SCHEDULE					
NO.	TYPE	INV. IN	INV. OUT	RIM	REMARKS
SS-1	48" MANHOLE WITH TYPE "B" DRIP CONNECTION	241.00	235.48 (EX.)	244.59	HO. CO. STD. S-1.32; CONTRACTOR TO FIELD VERIFY INVERT ELEVATION OF EXISTING SANITARY LATERAL AT PROPOSED CONNECTION POINT PRIOR TO CONSTRUCTION OF SANITARY LATERAL.

PIPE TABLE	
SIZE/MAT.	LENGTH
4" HDPE	20 LF
8" HDPE	162 LF
12" HDPE	145 LF
18" HDPE	5 LF
6" PVC	104 LF
1-1/2" POLYETHYLENE	130 LF

**FILTERRA OPERATIONS & MAINTENANCE**

- MAINTENANCE SHALL BE PERFORMED ONCE IN THE FALL AND ONCE IN THE SPRING ON BOTH FILTERRA PRACTICES.
- EACH MAINTENANCE VISIT WILL CONSIST OF THE FOLLOWING:
  - INSPECTION OF FILTERRA AND SURROUNDING AREA
  - REMOVAL OF TREE GRATE AND EROSION CONTROL STONES
  - REMOVAL OF DEBRIS, TRASH, AND MULCH
  - MULCH REPLACEMENT
  - PLANT HEALTH EVALUATION AND PRUNING OR REPLACEMENT AS NECESSARY
  - CLEAN AREA AROUND FILTERRA
  - COMPLETE INSPECTION AND MAINTENANCE LOG FOUND IN FILTERRA OWNER'S MANUAL AND SUBMIT COPIES TO CONTECH (FOR THE FIRST YEAR ONLY) AND TO THE OWNER (FOR THE LIFE OF THE FILTERRA DEVICE.)
- IDEAL TOOLS INCLUDE: CAMERA, BUCKET, SHOVEL, BROOM, PRUNERS, HOE/RAKE, AND TAPE MEASURE. APPROPRIATE PERSONAL PROTECTIVE EQUIPMENT (PPE) SHOULD BE USED IN ACCORDANCE WITH LOCAL OR COMPANY PROCEDURES. THIS MAY INCLUDE IMPERVIOUS GLOVES WHERE THE TYPE OF TRASH IS UNKNOWN, HIGH VISIBILITY CLOTHING AND BARRICADES WHEN WORKING IN CLOSE PROXIMITY TO TRAFFIC AND ALSO SAFETY HATS AND SHOES. A T-BAR OR CROWBAR SHOULD BE USED FOR MOVING THE TREE GRATES (UP TO 170 LBS EA.). MOST VISITS REQUIRE MINOR TRASH REMOVAL AND A FULL REPLACEMENT OF MULCH. SEE DETAILS ABOVE FOR ACTUAL QUANTITY OF BAGGED MULCH THAT IS REQUIRED IN EACH MEDIA BAY SIZE. MULCH SHOULD BE A DOUBLE SHREDDED, HARDWOOD VARIETY. SOME VISITS MAY REQUIRE ADDITIONAL FILTERRA ENGINEERED SOIL MEDIA AVAILABLE FROM THE SUPPLIER.



**Maintenance Checklist**

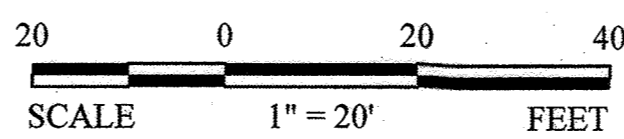
Drainage System Failure	Problem	Conditions to Check	Condition that Should Exist	Actions
Inlet	Excessive sediment or trash accumulation.	Accumulated sediments or trash impair free flow of water into Filterra.	Inlet should be free of obstructions allowing free distributed flow of water into Filterra.	Sediments and/or trash should be removed.
Mulch Cover	Trash and floatable debris accumulation.	Excessive trash and/or debris accumulation.	Minimal trash or other debris on mulch cover.	Trash and debris should be removed and mulch cover raked level. Ensure bark nugget mulch is not used.
Mulch Cover	"Ponding" of water on mulch cover.	"Ponding" in unit could be indicative of clogging due to excessive fine sediment accumulation or spill of petroleum oils.	Stormwater should drain freely and evenly through mulch cover.	Recommend contact manufacturer and replace mulch as a minimum.
Vegetation	Plants not growing or in poor condition.	Soil/mulch too wet, evidence of spill. Incorrect plant selection. Pest infestation. Vandalism to plants.	Plants should be healthy and pest free.	Contact manufacturer for advice.
Vegetation	Plant growth excessive.	Plants should be appropriate to the species and location of Filterra.		Trim/prune plants in accordance with typical landscaping and safety needs.
Structure	Structure has visible cracks.	Cracks wider than 1/2 inch or evidence of soil particles entering the structure through the cracks.		Vault should be repaired.

**Filterra Inspection & Maintenance Log**

Date	Mulch & Debris Removed	Depth of Mulch Added	Mulch Brand	Height of Vegetation Above Grate	Vegetation Species	Issues with System	Comments

I HEREBY CERTIFY, BY MY SEAL, THAT TO THE BEST OF MY KNOWLEDGE AND BELIEF THE FACILITIES SHOWN ON THIS "AS-BUILT" PLAN MEET THE APPROVAL PLANS AND SPECIFICATIONS. BRIAN W. CLEARY, P.E. 08/16/2023

*Brian W. Cleary* 2/24/24  
 BRIAN W. CLEARY, P.E. DATE



APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE

*[Signature]* 4/13/20  
 COUNTY HEALTH OFFICER  
 HOWARD COUNTY HEALTH DEPARTMENT

APPROVED: DEPARTMENT OF PLANNING AND ZONING

*[Signature]* 4/20/20  
 CHIEF, DEVELOPMENT ENGINEERING DIVISION

*[Signature]* 4/20/2020  
 CHIEF, DIVISION OF LAND DEVELOPMENT

*[Signature]* 4/20/2020  
 DIRECTOR

**THE PETTIT GROUP, LLC**  
 Engineering • Architecture • Planning

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**PROFESSIONAL CERTIFICATION**  
 I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER IN ACCORDANCE WITH THE LAWS OF THE STATE OF MARYLAND. LICENSE NUMBER: 44560.

*[Signature]*  
 JOHN M. PETTIT, P.E., P.P., C.M.E.  
 State of New Jersey • License # GE 37906  
 State of Pennsylvania • License # 052685-E  
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DEVELOPER:  
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 14 BALLGOMINGO ROAD  
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 (610) 520-1000

REVISIONS	
NO.	DESCRIPTION
1	AS-BUILT

DESIGNED BY: BWC  
 JOB NO: 1061-105

DRAWN BY: BWC  
 DATE: 12/11/18

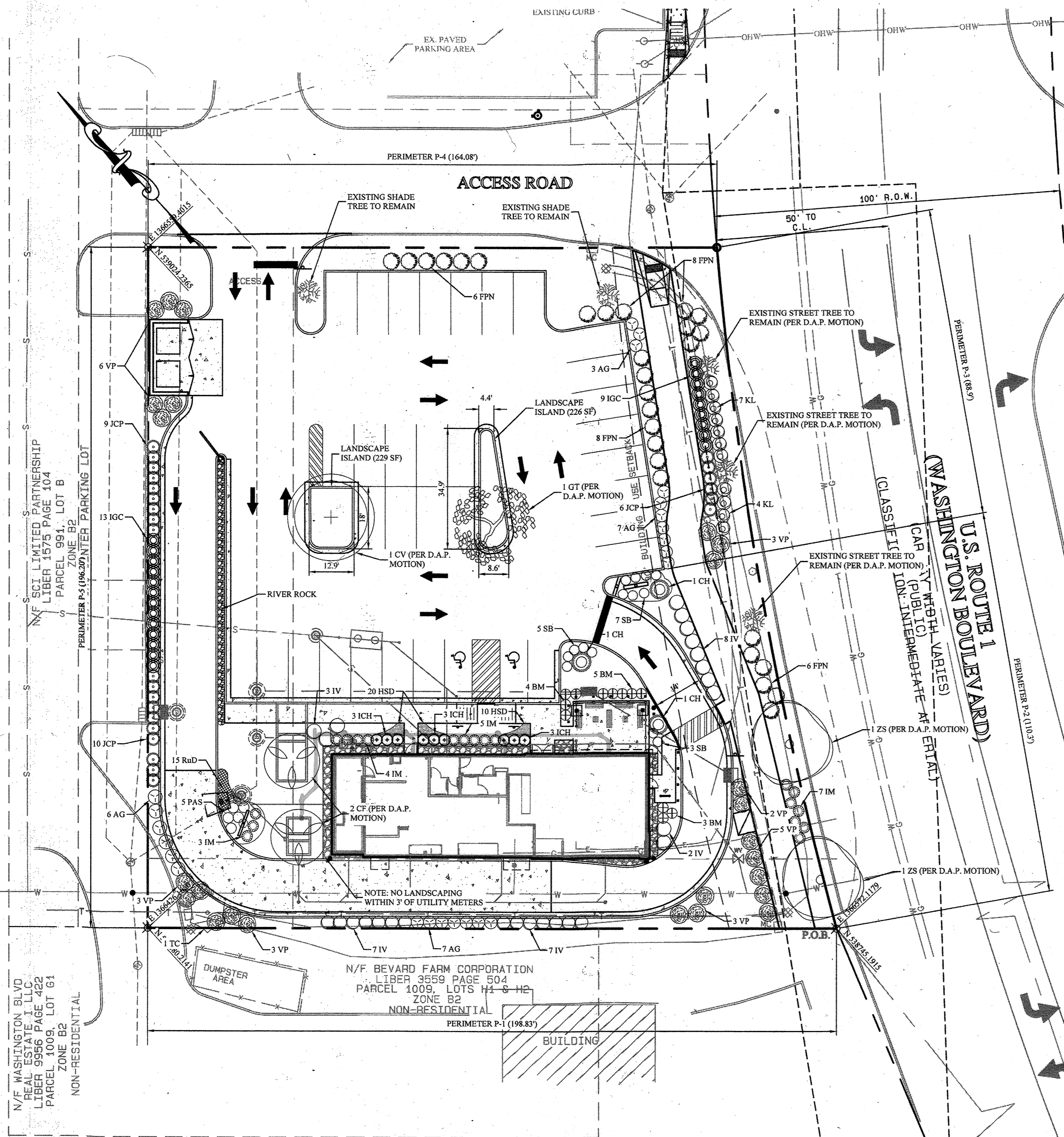
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**TACO BELL**

**SITE DEVELOPMENT PLAN**  
 8620 WASHINGTON BOULEVARD  
 MAP 47, GRID 6, PARCEL 991, LOT A  
 COUNCIL DISTRICT 3  
 ELECTION PRECINCT 6-07  
 COMMUNITY OF JESSUP  
 HOWARD COUNTY, MARYLAND

SHEET TITLE: **UTILITY PLAN**  
 SHEET NUMBER: **5 of 16**

- LANDSCAPE NOTES:**
- ALL DISTURBED AREAS ARE TO BE STABILIZED WITH 6" OF TOPSOIL IN ADDITION TO BEING SEEDED WITH THE SEED MIXTURE NOTED ON THE SOIL EROSION PLAN(S) (AFTER FINAL GRADING).
  - ALL SEEDED AREAS SHALL BE LIMED AND FERTILIZED AT THE RATE DETERMINED BY SOIL ANALYSIS AND APPROVED BY THE MUNICIPAL ENGINEER OR THE SOIL CONSERVATION DISTRICT, OR AT THE RATES SPECIFIED ON THE "SOIL EROSION AND SEDIMENT CONTROL AND DRAINAGE AREA PLAN".
  - LOCATION OF PROPOSED PLANT MATERIAL MAY BE ADJUSTED IN FIELD BY THE LANDSCAPE CONTRACTOR ONLY WITH APPROVAL OF THE LANDSCAPE ARCHITECT OR APPROVING ENGINEER.
  - ALL SHADE TREES SHALL BE PLANTED IN A DORMANT STATE.
  - THE PLANTING HOLE BACKFILL MIX SHALL CONSIST OF 2 PARTS TOPSOIL, 1 PART PEAT MOSS, EXCEPT IN WET SOILS WHERE SAND WILL REPLACE THE PEAT MOSS.
  - ALL PLANT MATERIAL SHALL BE WATERED UNTIL SOAKED IMMEDIATELY AFTER PLANTING.
  - ALL MAINTENANCE SHALL BE PERFORMED IN ACCORDANCE WITH COMMONLY ACCEPTED HORTICULTURAL PRACTICES.
  - SEE SOIL EROSION & SEDIMENT CONTROL PLAN FOR GRASS SEEDING MIXTURE, RATES OF APPLICATION AND/OR SOD COMPOSITION.
  - ALL PLANTS AND PLANTING STANDARDS SHALL CONFORM TO OR SURPASS MINIMUM QUALITY STANDARDS AS DEFINED BY THE CURRENT EDITION OF AMERICAN STANDARD FOR NURSERY STOCK PUBLISHED BY AMERICANHORT.
  - SHOULD A SPECIES BE UNAVAILABLE AT THE TIME OF INSTALLATION, ALL SUBSTITUTIONS ARE SUBJECT TO THE APPROVAL OF THE LANDSCAPE ARCHITECT OR APPROVING ENGINEER.
  - IN THE EVENT THAT DISCREPANCIES OCCUR BETWEEN THE QUANTITIES OF PLANTS INDICATED ON THE PLANT LIST AND AS INDICATED ON THE PLAN, THE PLANT QUANTITIES ON THE PLAN SHALL GOVERN.
  - ALL PAVING AND SUBBASE MATERIAL, INDICATED TO BE REMOVED, SHALL BE ENTIRELY REMOVED AND REPLACED WITH CLEAN FILL AND TOPSOIL. TOPSOIL SHALL BE INSTALLED TO A DEPTH AS STATED ABOVE.
  - ALL PROPOSED PLANT MATERIAL SHALL BE FULLY GUARANTEED FOR ONE (1) YEAR FROM DATE OF INSTALLATION AND SHALL BE IN A HEALTHY AND VIGOROUS CONDITION. ANY PLANT MATERIAL WHICH DIES WITHIN THAT PERIOD SHALL BE REPLACED WITH THE SAME SIZE AND SPECIES OF PLANT MATERIAL DURING THE NEXT GROWING SEASON.
  - ALL SHADE TREES TO BE PLANTED IN A MULCHED PLANTING RING. SHRUBS, EVERGREEN TREES, AND ORNAMENTAL TREES SHALL BE PLANTED IN PLANTING BEDS.
  - THIS PLAN HAS BEEN PREPARED IN ACCORDANCE WITH SECTION 16.124 OF THE HOWARD COUNTY CODE AND THE LANDSCAPE MANUAL WITH 3 SHADE TREES, 2 ORNAMENTAL TREES, 2 EVERGREEN TREES AND 212 SHRUBS PROVIDED WITH THE LANDSCAPE SURETY IN THE AMOUNT OF \$4,378.00 WITH THE DPW DEVELOPERS AGREEMENT.
  - THE OWNER, TENANTS AND/OR THEIR AGENTS SHALL BE RESPONSIBLE FOR MAINTENANCE OF THE REQUIRED LANDSCAPING INCLUDING BOTH PLANT MATERIALS AND BERMS, FENCES, AND WALLS. ALL PLANT MATERIALS SHALL BE MAINTAINED IN GOOD GROWING CONDITION, AND WHEN NECESSARY, REPLACED WITH NEW MATERIALS TO ENSURE CONTINUED COMPLIANCE WITH APPLICABLE REGULATIONS. ALL OTHER REQUIRED LANDSCAPING SHALL BE PERMANENTLY MAINTAINED IN GOOD CONDITION, AND WHEN NECESSARY, REPAIRED OR REPLACED.



**LANDSCAPE SCHEDULE**

SYMBOL	KEY	QUANTITY	BOTANICAL NAME	COMMON NAME	SIZE	CALIPER	ROOT	COMMENTS
AG	AG	23	ABELIA X GRAND IFLORA	GLOSSY ABELIA	30" TO 36"		CANS	SEMI-EVERGREEN SHRUB
BM	BM	12	BUXUS MICROPHYLLA 'KOREANA'	KOREAN BOXWOOD	18" TO 24"		CANS	EVERGREEN SHRUB
CH	CH	3	CHAMAECYPARIS OBTUSA NANA	DWARF HINOKI CYPRESS	3' TO 4'		CANS	EVERGREEN SHRUB
CV	CV	1	CHIONANTUS VIRGINICUS	WHITE FRINGE TREE	8' TO 10'	1 1/2" TO 1 3/4"	B & B, HEAVY	DECIDUOUS TREE
CF	CF	2	CORNUS FLORIDA RUBRA	RED FLOWERING DOGWOOD	8' TO 10'		B & B, HEAVY	DECIDUOUS TREE
FPN	FPN	28	NANDINA DOMESTICA FIREPOWER	FIREPOWER NANDINA	24" TO 30"		CANS	SEMI-EVERGREEN SHRUB
GT	GT	1	GLEDITSIA TRIACANTHOS IMPERIALIS	IMPERIAL THORNLESS HONEYLOCUST	13' TO 15'	2 1/2" TO 3"	B & B	DECIDUOUS TREE
HSD	HSD	30	HEMEROCALLIS 'STELLA DORO'	STELLA DORO DAYLILLY	2 GAL		CANS	PERENNIAL
ICH	ICH	9	ILEX CRENATA HELLERI	DWARF JAPANESE HOLLY	18" TO 24"		CANS	EVERGREEN SHRUB
IGC	IGC	22	ILEX GLABRA COMPACTA	COMPACT INKBERRY	30" TO 36"		CANS	EVERGREEN SHRUB
IM	IM	19	ILEX X MESERVEAE	BLUE PRINCESS HOLLY	42" TO 48"		CANS (1 MALE / 4 FEMALE)	EVERGREEN SHRUB
IV	IV	27	ILEX VERTICILLATA	WINTERBERRY HOLLY	36" TO 48"		5 CANES / CANS	DECIDUOUS SHRUB
JCP	JCP	25	JUNIPERUS CHINENSIS 'OLD GOLD'	OLD GOLD PFITZER	24" TO 30"		CANS	EVERGREEN SHRUB
KL	KL	11	KALMIA LATIFOLIA	MOUNTAIN LAUREL	24" TO 30"		CANS	EVERGREEN SHRUB
PAS	PAS	5	PEROVSKIA SP.	RUSSIAN SAGE	2 GAL		CANS	PERENNIAL
RuD	RuD	15	RUDBECKIA SP.	BLACK-EYED SUSAN	2 GAL		CANS	PERENNIAL
SB	SB	15	SPIREA BUMALDA	ANTHONY WATERER SPIREA	18" TO 24"		CANS	DECIDUOUS SHRUB
TC	TC	1	TILIA CORDATA 'GREENSPIRE'	GREENSPIRE LITTLELEAF LINDEN	13' TO 15'	2 1/2" TO 3"	B & B	DECIDUOUS TREE
VP	VP	25	VIBURNUM X PRAGENSE	PRAGUE VIBURNUM	30" TO 36"		CANS	EVERGREEN SHRUB
ZS	ZS	2	ZELKOVA SERRATA 'VILLAGE GREEN'	VILLAGE GREEN JAPANESE ZELKOVA	12" TO 14"	2 1/2" TO 3"	B & B	DECIDUOUS TREE

**SCHEDULE A PERIMETER LANDSCAPE EDGE**

CATEGORY	NON-RESIDENTIAL ADJACENT TO NON-RESIDENTIAL	NON-RESIDENTIAL ADJACENT TO ROAD (WASHINGTON BLVD.)	PARKING ADJACENT TO ROAD (WASHINGTON BLVD.)	NON-RESIDENTIAL ADJACENT TO NON-RESIDENTIAL	NON-RESIDENTIAL ADJACENT TO NON-RESIDENTIAL	TOTALS
PERIMETER	P-1	P-2	P-3	P-4	P-5	
LANDSCAPE TYPE	A	C	E	A	A	
LINEAR FEET OF ROADWAY FRONTAGE/PERMETER	199 LF	110 LF	90 LF	164 LF	196 LF	
CREDIT FOR EXISTING VEGETATION (YES, NO, LINEAR FEET) (DESCRIBE BELOW IF NEEDED)	NO	NO	NO	YES* 120 LF (2 EX. SHADE TREES)	NO	
CREDIT FOR WALL, FENCE OR BERM (YES, NO, LINEAR FEET) (DESCRIBE BELOW IF NEEDED)	NO	NO	NO	NO	NO	
NUMBER OF PLANTS REQUIRED						
SHADE TREES	4**	3***	3***	3****	4*****	15
EVERGREEN TREES	0	0	0	0	0	0
OTHER TREES (2:1 SUB.)	0	0	0	0	0	0
SHRUBS	0	0	23	0	0	23
NUMBER OF PLANTS PROVIDED						
SHADE TREES	1	0	0	2*	0	3*
EVERGREEN TREES	0	0	0	0	0	0
OTHER TREES (2:1 SUB.)	0	0	0	0	0	0
SHRUBS (10:1 SUB.)	30**	30**	53**	12***	44*****	169

**SCHEDULE B PARKING LOT INTERNAL LANDSCAPING**

NUMBER OF PARKING SPACES	34
NUMBER OF INTERNAL ISLANDS REQUIRED (1 PER 20 SPACES)	2
NUMBER OF INTERNAL ISLANDS PROVIDED	2
NUMBER OF SHADE TREES REQUIRED (1 PER 20 SPACES)	2
NUMBER OF TREES PROVIDED	2
SMALL DECID. OR EVERGREEN TREES (2:1 RATIO)	0

**STREET TREE SCHEDULE**

STREET	REQUIRED	PROVIDED
WASHINGTON BOULEVARD (199 LF / 40)	5	5 (3 EXISTING + 2 PROPOSED)

**COMPLIANCE WITH D.A.P. MOTION:**

PER RECOMMENDATION OF THE DESIGN ADVISORY PANEL, THE APPLICANT IS PROPOSING TO LEAVE FOUR EXISTING STREET TREES ALONG WASHINGTON BOULEVARD UNDISTURBED AND TO REPLACE TWO STREET TREES THAT WILL BE DISPLACED BY THE CONSTRUCTION OF THE MULTI-MODAL PATH.

FIVE ADDITIONAL SHADE TREES ARE PROPOSED THROUGHOUT THE SITE TO SUPPLEMENT THE ONE EXISTING ON-SITE SHADE TREE WHICH WILL REMAIN.

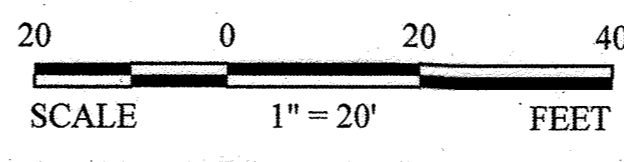
**DEVELOPER'S/OWNER'S LANDSCAPE CERTIFICATE**

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 LANDSCAPE MANUAL. I/WE FURTHER CERTIFY THAT UPON COMPLETION A LETTER OF LANDSCAPE INSTALLATION, ACCOMPANIED BY AN EXECUTED ONE YEAR GUARANTEE OF PLANT MATERIALS, WILL BE SUBMITTED TO THE DEPARTMENT OF PLANNING AND ZONING.

"I/WE CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN FOR SEDIMENT 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 SEDIMENT AND EROSION BEFORE BEGINNING THE PROJECT. I ALSO AUTHORIZED PERIODIC ON-SITE INSPECTION BY THE HOWARD SOIL CONSERVATION DISTRICT."

Robert J. Nanti  
SIGNATURE OF DEVELOPER  
20-Mar-2020  
DATE

Robert S. Nanti  
PRINT NAME



NO BUILT INFORMATION IN THIS SHEET 08-16-2023  
B. J. Cox  
BRUNN W. CLARY, PE  
2/21/24  
DATE

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE  
4/12/20  
DATE

APPROVED: DEPARTMENT OF PLANNING AND ZONING  
4-20-20  
DATE  
4/21/2020  
DATE  
4/21/2020  
DATE

**THE PETTIT GROUP, LLC**  
Engineering • Architecture • Planning  
497 Center Street • Sewell, NJ 08080  
Tel: 856-464-9600 Fax: 856-464-9606  
www.pettitgroup.com  
Certificate of Authorization No. 24GA28131400

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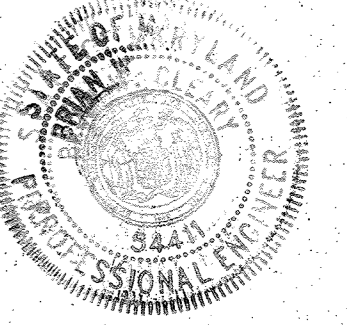
PROFESSIONAL CERTIFICATION  
I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME AND THAT I AM A PROFESSIONAL ENGINEER UNDER THE LAW OF THE STATE OF MARYLAND. LICENSE NUMBER: 44560.  
JOHN M. PETTIT, PE, PP, CME  
Professional Engineer  
State of New Jersey • License # GE 37906  
State of Pennsylvania • License # 052685-E  
State of Delaware • License # 15980  
State of Maryland • License # 44560

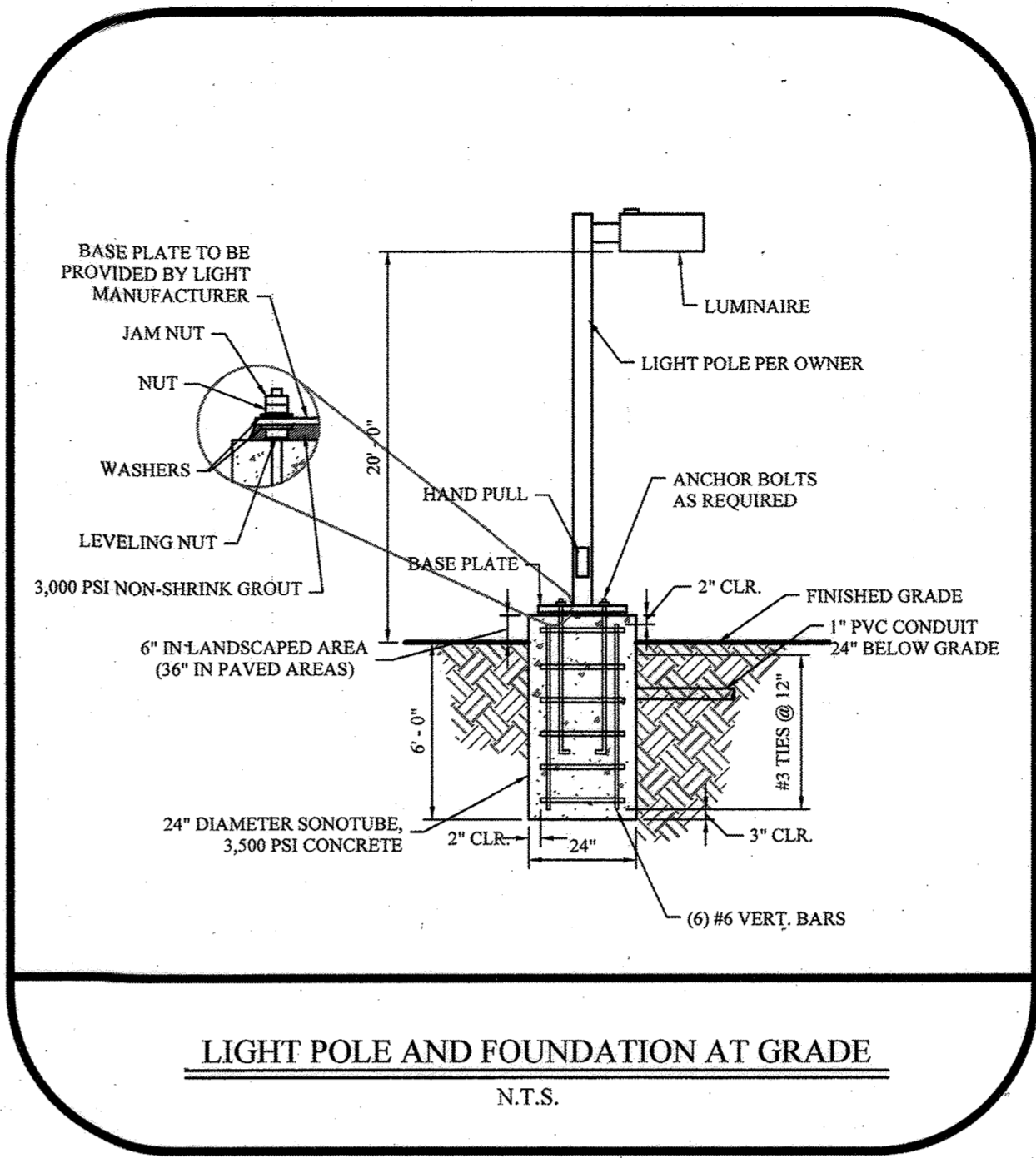
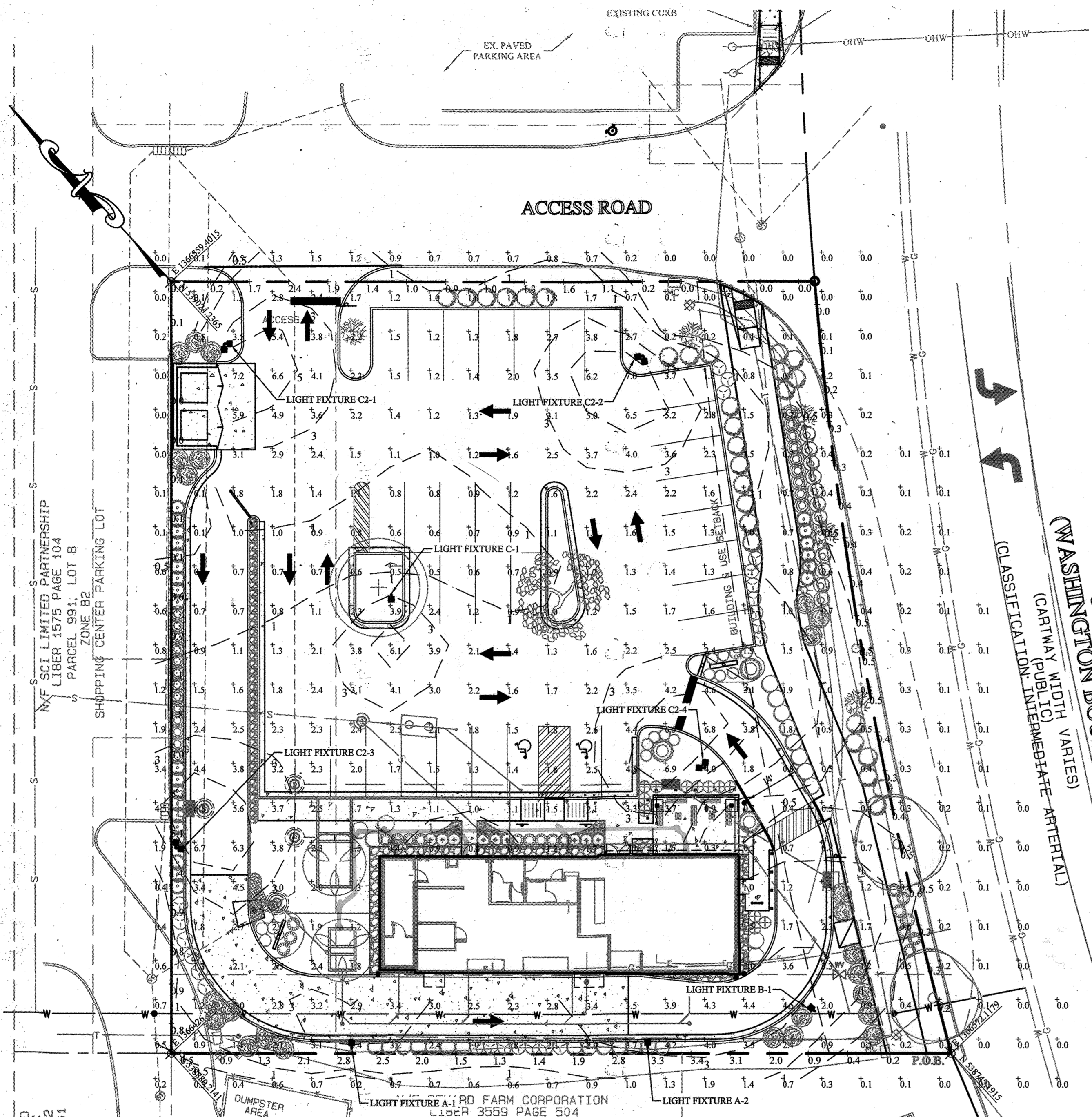
OWNER:  
TACO BELL OF BALTIMORE, INC.  
11879 KEMPER ROAD, SUITE 11  
AUBURN, CA 95603  
(530) 885-2455  
DEVELOPER:  
BLT CANTINA, LLC  
14 BALLIGOMINGO ROAD  
CONSHOHOCKEN, PA 19428  
(610) 520-1000

REVISIONS

NO.	DESCRIPTION	DATE
2	As-Built	4/21/24

DESIGNED BY: BWC  
JOB NO: 1061-105  
DRAWN BY: BWC  
DATE: 12/11/18  
CHECKED BY: JMP  
SCALE: 1" = 20'  
PROJECT: SITE DEVELOPMENT PLAN  
8620 WASHINGTON BOULEVARD  
MAP 47, GRID 6, PARCEL 991, LOT A  
COUNCIL DISTRICT 3  
ELECTION PRECINCT 6-07  
COMMUNITY OF JESSUP  
HOWARD COUNTY, MARYLAND  
SHEET TITLE: LANDSCAPING PLAN  
SHEET NUMBER: 6 of 16





**LIGHTING NOTES:**

- THIS PLAN IS TO BE UTILIZED FOR LIGHTING PURPOSES ONLY. REFER TO ELECTRICAL ENGINEERING PLANS FOR CIRCUITRY DESIGN AND SPECIFICATIONS.
- ALL SUBSTITUTIONS TO THE FIXTURES SPECIFIED MUST BE ACCOMPANIED BY A HORIZONTAL PHOTOMETRIC STUDY DEMONSTRATING THAT THE FIXTURE(S) IN QUESTION WILL MEET THE DESIGN INTENT OF THIS PLAN. SUBSTITUTION REQUESTS WITHOUT A PHOTOMETRIC STUDY WILL BE REJECTED.

**Calculation Summary**

Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min	Description	PtSpCr	PtSpCb	Meter Type
Property Line	Illuminance	Fc	1.05	5.3	0.0	N.A.	N.A.	Readings taken at 0° AFG	10	N.A.	Horizontal
Site	Illuminance	Fc	1.59	7.2	0.0	N.A.	N.A.	Readings taken at 0° AFG	10	10	Horizontal
Drive Thru	Illuminance	Fc	2.80	6.8	0.1	28.00	68.00	Readings taken at 0° AFG			
Parking Lot	Illuminance	Fc	2.24	7.2	0.5	4.48	14.40	Readings taken at 0° AFG			

**Luminaire Schedule** All quotes/orders generated from this layout must be forwarded to the Local Rep Agency

Symbol	Qty	Tag	Label	Arrangement	LLF	Description
⊙	2	A	ALED2T50N	SINGLE	1.000	Pole Mounted (Type II)
⊙	1	B	ALED3T50N	SINGLE	1.000	Pole Mounted (Type III)
⊙	1	C	ALED4T50N	SINGLE	1.000	Pole Mounted (Type IV)
⊙	4	C2	ALED4T50N x2	2 @ 90 DEGREES	1.000	Pole Mounted (Type IV) x2 @ 90

**Expanded Luminaire Location Summary**

LumNo	Tag	X	Y	MTG HT	Orient
1	B	345.756	199.465	20	139
2	C2	317.076	260.303	20	176
2	C2	318.677	261.694	20	86
3	C2	183.838	241.404	20	83
3	C2	185.144	239.732	20	353
4	C2	197.572	368.307	20	1
4	C2	196.098	366.781	20	271
5	C2	303.198	363.688	20	280
5	C2	301.461	364.905	20	190
6	A	228.673	190.613	20	90
7	A	304.005	190.8	20	90
8	C	238.758	303.034	20	270

Total Quantity: 12

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE  
*Howard J. Davis* 4/3/20  
 COUNTY HEALTH OFFICER  
 HOWARD COUNTY HEALTH DEPARTMENT

APPROVED: DEPARTMENT OF PLANNING AND ZONING  
*[Signature]* 4/20/20  
 CHIEF, DEVELOPMENT ENGINEERING DIVISION  
*[Signature]* 4/20/2020  
 CHIEF, DIVISION OF LAND DEVELOPMENT  
*[Signature]* 4/20/2020  
 DIRECTOR

**THE PETTIT GROUP, LLC**  
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THE CONTRACTOR MUST VERIFY ALL DIMENSIONS PRIOR TO PROCEEDING WITH THE WORK AND NOTIFY THE OWNER OF ANY DISCREPANCIES. THE CONTRACTOR SHALL UNDERSTAND THAT THE LOCATION OF UTILITIES SHOWN ON THE PLANS ARE ONLY APPROXIMATE. IT IS IMPORTANT TO NOTE THAT NOT ALL UTILITIES MAY BE SHOWN ON THE PLANS. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO LOCATE ALL UTILITIES (AERIAL AND BURIED) PRIOR TO THE START OF CONSTRUCTION. THE CONTRACTOR IS RESPONSIBLE TO CONTACT THE UNDERGROUND UTILITY MARK-OUT SERVICE (1-800-225-4800) PRIOR TO THE START OF CONSTRUCTION. THE CONTRACTOR IS RESPONSIBLE TO REPAIR (AT HIS EXPENSE) ALL DAMAGED UTILITIES RESULTING FROM HIS WORK.

**PROFESSIONAL CERTIFICATION**  
 I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED AND REVIEWED BY ME AND THAT I AM A FULLY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND. LICENSE NO. 44560

*John M. Pettit*  
 JOHN M. PETTIT, PE, PP, CME  
 PROFESSIONAL ENGINEER  
 State of New Jersey • License # GE 37906  
 State of Pennsylvania • License # 052985-E  
 State of Delaware • License # 15980  
 State of Maryland • License # 44560

**OWNER:**  
 TACO BELL OF BALTIMORE, INC.  
 11879 KEMPER ROAD, SUITE 11  
 AUBURN, CA 95603  
 (530) 885-2455

**DEVELOPER:**  
 BLT CANTINA, LLC  
 14 BALLGOMINGO ROAD  
 CONSHOHOCKEN, PA 19428  
 (610) 520-1000



NO AS-BUILT INFORMATION IN THIS SHEET 08-16-2023  
*Biley* 2/10/24  
 BRIAN W. CLEAR, PE  
 DATE

**REVISIONS**

NO.	DESCRIPTION	DATE
2	AS-BUILT	01/01/23

DESIGNED BY: BWC JOB NO: 1061-105  
 DRAWN BY: BWC DATE: 12/11/18  
 CHECKED BY: JMP SCALE: 1" = 20'

**TACO BELL**

**SITE DEVELOPMENT PLAN**  
 8620 WASHINGTON BOULEVARD  
 MAP 47, GRID 6, PARCEL 991, LOT A  
 COUNCIL DISTRICT 3  
 ELECTION PRECINCT 6-07  
 COMMUNITY OF JESSUP  
 HOWARD COUNTY, MARYLAND

**LIGHTING PLAN**

SHEET NUMBER: 7 of 16

**ALED2T78** RAB Outdoor

Color: Bronze Weight: 30.2 lbs

Project:	Type:
Prepared By:	Date:

Driver Info		LED Info	
Type	Constant Current	Watts	78W
120V	0.86A	Color Temp	5000K (Cool)
208V	0.41A	Color Accuracy	71 CRI
240V	0.35A	L70 LifeSpan	100,000
277V	0.30A	Lumens	10,157
Input Watts	77.1W	Efficacy	131.7 LPW

**ALED3T78** RAB Outdoor

Color: Bronze Weight: 31.1 lbs

Project:	Type:
Prepared By:	Date:

Driver Info		LED Info	
Type	Constant Current	Watts	78W
120V	0.86A	Color Temp	5000K (Cool)
208V	0.41A	Color Accuracy	71 CRI
240V	0.35A	L70 LifeSpan	100,000
277V	0.30A	Lumens	9,293
Input Watts	78.8W	Efficacy	120.8 LPW

**ALED4T78** RAB Outdoor

Color: Bronze Weight: 31.1 lbs

Project:	Type:
Prepared By:	Date:

Driver Info		LED Info	
Type	Constant Current	Watts	78W
120V	0.86A	Color Temp	5000K (Cool)
208V	0.41A	Color Accuracy	71 CRI
240V	0.35A	L70 LifeSpan	100,000
277V	0.30A	Lumens	10,157
Input Watts	77.1W	Efficacy	131.7 LPW

**ALED150SS** RAB Outdoor

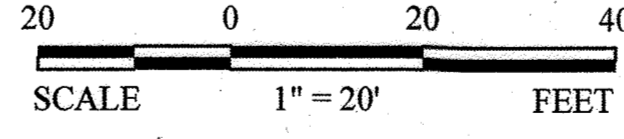
Weight: 0.0 lbs

Project:	Type:
Prepared By:	Date:

**PS4-11-20D2** RAB Outdoor

Weight: 136.7 lbs

Project:	Type:
Prepared By:	Date:

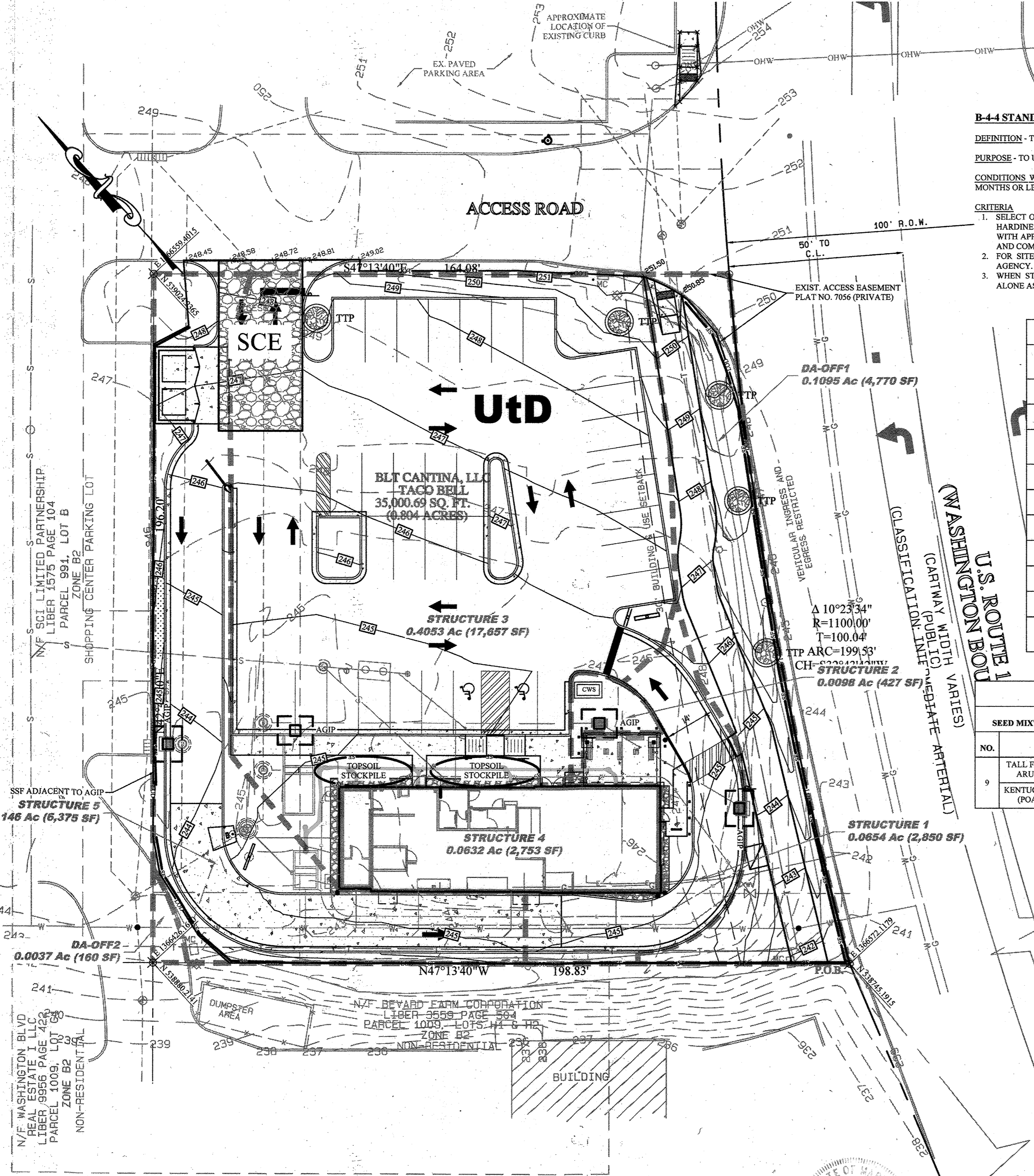


SESC LEGEND	
SILT FENCE	— SF —
STABILIZED CONSTRUCTION ENTRANCE	— SE —
CONCRETE WASHOUT STRUCTURE	CWS
LIMIT OF DISTURBANCE	— LOD —
AT-GRADE INLET PROTECTION	AGIP
TEMPORARY TREE PROTECTION	TTP
DRAINAGE AREA DELINEATION	— — — — —

**SEQUENCE OF CONSTRUCTION**

CONTACT THE MARYLAND DEPARTMENT OF ENVIRONMENT (MDE) AT 410-991-4020 TWO WEEKS PRIOR TO START OF CONSTRUCTION TO SCHEDULE A PRE-CONSTRUCTION MEETING TO REVIEW PLANS AND BECOME FAMILIAR WITH AND OBTAIN ALL PERMITS.

- INSTALL EXISTING TREE PROTECTION, SILT FENCE, AND TEMPORARY CONSTRUCTION BASIN. INSTALL INLET PROTECTION DEVICES ON EXISTING INLETS. THESE INLET PROTECTION MEASURES SHALL REMAIN IN PLACE UNTIL THE STRUCTURES ARE REMOVED. 1 DAY
- REMOVE EXISTING STRUCTURE AND EXISTING ASPHALT PARKING LOT. 30 DAYS
- PERFORM EXCAVATION AND SITE GRADING TO SUB-GRADE AS REQUIRED AND SHOWN ON PLAN. 3 DAYS
- CONSTRUCT BUILDINGS, STRUCTURES, AND PARKING LOT AND INSTALL UTILITIES AS REQUIRED AND SHOWN ON THE PLAN. INSTALL INLET PROTECTION DEVICES ON PROPOSED INLETS. DO NOT INSTALL PLANTING MEDIA WITHIN FILTERRA STRUCTURES. 90 DAYS
- MAINTAIN ALL SEDIMENT CONTROL MEASURES THROUGHOUT CONSTRUCTION. ONGOING
- FINE GRADE, TOPSOIL, SEED AND MULCH PER SPECIFICATIONS. 5 DAYS
- ONCE THE SITE IS FULLY STABILIZED AND THROUGH COORDINATION AND APPROVAL OF THE SEDIMENT CONTROL INSPECTOR, REMOVE SEDIMENT CONTROL MEASURES AND INSTALL FILTER MEDIA WITHIN FILTERRA STRUCTURES. 1 DAYS



SITE SOILS		
NAME	SYMBOL	DESCRIPTION
URBAN LAND-UDORTHERENTS COMPLEX	Ud	0 TO 15 PERCENT SLOPES

LDA/LOD: 34,356 SF (0.793 ACRES)

**B-4-4 STANDARDS AND SPECIFICATIONS FOR TEMPORARY STABILIZATION**

**DEFINITION** - TO STABILIZE DISTURBED SOILS WITH VEGETATION FOR UP TO 6 MONTHS.

**PURPOSE** - TO USE FAST GROWING VEGETATION THAT PROVIDES COVER ON DISTURBED SOILS.

**CONDITIONS WHERE PRACTICE APPLIES** - EXPOSED SOILS WHERE GROUND COVER IS NEEDED FOR A PERIOD OF 6 MONTHS OR LESS. FOR LONGER DURATION OF TIME, PERMANENT STABILIZATION PRACTICES ARE REQUIRED.

**CRITERIA**

- SELECT ONE OR MORE OF THE SPECIES OR SEED MIXTURES LISTED IN TABLE B.1 FOR THE APPROPRIATE PLANT HARDNESS ZONE (FROM FIG. B.3), AND ENTER THEM IN THE TEMPORARY SEEDING SUMMARY BELOW ALONG WITH APPLICATION RATES, SEEDING DATES AND SEEDING DEPTHS. IF THIS SUMMARY IS NOT PUT ON THE PLAN AND COMPLETED, THEN TABLE B.1 PLUS FERTILIZER AND LIME RATES MUST BE PUT ON THE PLAN.
- FOR SITES HAVING SOIL TESTS PERFORMED, USE AND SHOW THE RECOMMENDED RATES BY THE TESTING AGENCY. SOIL TESTS ARE NOT REQUIRED FOR TEMPORARY SEEDING.
- WHEN STABILIZATION IS REQUIRED OUTSIDE OF A SEEDING SEASON, APPLY SEED AND MULCH OR STRAW ALONE AS PRESCRIBED IN SECTION B-4-3.1.5 AND MAINTAIN UNTIL THE NEXT SEEDING SEASON.

TEMPORARY SEEDING SUMMARY						
HARDNESS ZONE (FROM FIG. B.3): SEED MIXTURE (FROM TABLE B.1):					FERTILIZER RATE (10-20-20)	LIME RATE
NO.	SPECIES	APPLICATION RATE	SEEDING DATES	SEEDING DEPTHS		
COOL-SEASON GRASSES						
1	ANNUAL RYEGRASS (LOLIUM PERENNE SPP. MULTIFLORUM)	40 LB/AC 1 LB/1,000 SF	MAR. 1 TO MAY 15; AUG. 1 TO OCT. 15	0.5 IN.		
2	BARLEY (HORDEUM VULGARE)	96 LB/AC 2.2 LB/1,000 SF	MAR. 1 TO MAY 15; AUG. 1 TO OCT. 15	1.0 IN.	436 LB/AC (10 LB/1,000 SF)	2 TONS/AC (90 LB/1,000 SF)
3	OATS (AVENA SATIVA)	72 LB/AC 1.7 LB/1,000 SF	MAR. 1 TO MAY 15; AUG. 1 TO OCT. 15	1.0 IN.		
4	WHEAT (TRITICUM AESTIVUM)	120 LB/AC 2.8 LB/1,000 SF	MAR. 1 TO MAY 15; AUG. 1 TO OCT. 15	1.0 IN.		
5	CEREAL RYE (SECALE CEREALE)	112 LB/AC 2.8 LB/1,000 SF	MAR. 1 TO MAY 15; AUG. 1 TO OCT. 15	1.0 IN.		
WARM-SEASON GRASSES						
6	FOXTAIL MILLET (SEXTARIA ITALICA)	30 LB/AC 0.7 LB/1,000 SF	MAY 16 TO JUL. 31	0.5 IN.	436 LB/AC (10 LB/1,000 SF)	2 TONS/AC (90 LB/1,000 SF)
7	PEARL MILLET (PENNISETUM GLAUCUM)	20 LB/AC 0.5 LB/1,000 SF	MAY 16 TO JUL. 31	0.5 IN.		

PERMANENT SEEDING SUMMARY						
HARDNESS ZONE (FROM FIG. B.3): SEED MIXTURE (FROM TABLE B.3):					FERTILIZER RATE (10-20-20)	LIME RATE
NO.	SPECIES	APPLICATION RATE	SEEDING DATES	SEEDING DEPTHS	N	P <sub>2</sub> O <sub>5</sub>
TALL FESCUE/KENTUCKY BLUEGRASS						
9	TALL FESCUE (LOLIUM ARUNDINACEUM)	100 LB/AC 2.3 LB/1,000 SF	MAR. 1 TO MAY 15; AUG. 1 TO OCT. 15	½ TO ¾ IN.	45 LB/AC 1.0 LB/1,000 SF	90 LB/AC 2 LB/1,000 SF
	KENTUCKY BLUEGRASS (POA PRATENSIS)	96 LB/AC 2.2 LB/1,000 SF	MAR. 1 TO MAY 15; AUG. 1 TO OCT. 15	½ TO ¾ IN.		90 LB/AC 2 TONS/AC (90 LB/1,000 SF)

**ENGINEER'S CERTIFICATE**

"I CERTIFY THAT THE PLAN FOR SEDIMENT 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."

Signature of Engineer: [Signature]  
Date: [Date]

**DEVELOPER'S CERTIFICATE**

"I WE CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN FOR SEDIMENT 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 SEDIMENT AND EROSION BEFORE BEGINNING THE PROJECT. I ALSO AUTHORIZED PERIODIC ON-SITE INSPECTION BY THE HOWARD SOIL CONSERVATION DISTRICT."

Signature of Developer: [Signature]  
Date: 20-Mar-2020

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

Signature: [Signature]  
Date: 5/6/20

Howard Soil Conservation District.  
PRINT NAME: HOWARD SCD

NO. 1 BUILT INFORMATION IN THIS SHEET 08-16-2023

Signature: [Signature]  
Date: 2/21/24

BRIAN W. CLEARY, PE.  
DATE

SCALE: 1" = 20' FEET

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE

Signature: [Signature]  
Date: 4/1/20

COUNTY HEALTH OFFICER  
HOWARD COUNTY HEALTH DEPARTMENT

APPROVED: DEPARTMENT OF PLANNING AND ZONING

Signature: [Signature]  
Date: 4-20-20

CHIEF, DEPARTMENT ENGINEERING DIVISION

Signature: [Signature]  
Date: 4/20/2020

CHIEF, DIVISION OF LAND DEVELOPMENT

Signature: [Signature]  
Date: 4/20/2020

DIRECTOR

**THE PETTIT GROUP, LLC**  
Engineering • Architecture • Planning

497 Center Street • Sewell, NJ 08080  
Tel: 856-464-9600 Fax: 856-464-9606  
www.pettitgroup.com  
Certificate of Authorization No. 24GA2813400

**PROFESSIONAL CERTIFICATION**

I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME AND THAT I AM A FULLY LICENSED PROFESSIONAL ENGINEER UNDER THE STATE OF MARYLAND. LICENSE NUMBER: 44560

JOHN M. PETTIT, PE, PP, CME  
Professional Engineer  
State of New Jersey • License # GE 37906  
State of Pennsylvania • License # 052685-E  
State of Delaware • License # 15980  
State of Maryland • License # 44560

**OWNER:**  
TACO BELL OF BALTIMORE, INC.  
11879 KEMPER ROAD, SUITE 11  
AUBURN, CA 95603  
(530) 885-2455

**DEVELOPER:**  
BLT CANTINA, LLC  
14 BALLGIMMOR ROAD  
CONSHOHOCKEN, PA 19428  
(610) 520-1000

REVISIONS		DESIGNED BY:	JOB NO.:
NO.	DESCRIPTION	DATE	
1	AS-BUILT	6/16/23	1061-105

DRAWN BY: BWC  
CHECKED BY: JMP

DATE: 12/11/18  
SCALE: 1" = 20'

**SITE DEVELOPMENT PLAN**

8620 WASHINGTON BOULEVARD  
MAP 47, GRID 6, PARCEL 991, LOT A  
COUNCIL DISTRICT 3  
ELECTION PRECINCT 6-07  
COMMUNITY OF JESSUP  
HOWARD COUNTY, MARYLAND

**TACO BELL**

SHEET TITLE: EROSION AND SEDIMENT CONTROL PLAN  
SHEET NUMBER: 8 of 16



**SOILS MAP**  
NOT TO SCALE

**B-4-5 STANDARDS AND SPECIFICATIONS FOR PERMANENT STABILIZATION**

**DEFINITION** - TO STABILIZE DISTURBED SOILS WITH PERMANENT VEGETATION.

**PURPOSE** - TO USE LONG-LIVED PERENNIAL GRASSES AND LEGUMES TO ESTABLISH PERMANENT GROUND COVER ON DISTURBED SOILS.

**CONDITIONS WHERE PRACTICE APPLIES** - EXPOSED SOILS WHERE GROUND COVER IS NEEDED FOR 6 MONTHS OR MORE.

**CRITERIA**

**A. SEED MIXTURES**

**1. GENERAL USE**

- SELECT ONE OR MORE OF THE SPECIES OR MIXTURES LISTED IN TABLE B.3 FOR THE APPROPRIATE PLANT HARDNESS ZONE (FROM FIGURE B.3) AND BASED ON THE SITE CONDITION OR PURPOSE FOUND ON TABLE B.2. ENTER SELECTED MIXTURE(S), APPLICATION RATES, AND SEEDING DATES IN THE PERMANENT SEEDING SUMMARY. THE SUMMARY IS TO BE PLACED ON THE PLAN.
- ADDITIONAL PLANTING SPECIFICATIONS FOR EXCEPTIONAL SITES SUCH AS SHORELINES, STREAM BANKS, OR DUNES OR FOR SPECIAL PURPOSES SUCH AS WILDLIFE OR AESTHETIC TREATMENT MAY BE FOUND IN USDA-NRCS TECHNICAL FIELD OFFICE GUIDE, SECTION 342 - CRITICAL AREA PLANTING.
- FOR SITES HAVING DISTURBED AREA OVER 5 ACRES, USE AND SHOW THE RATES RECOMMENDED BY THE SOIL TESTING AGENCY. SOIL TESTS ARE NOT REQUIRED FOR PERMANENT SEEDING.

**2. TURFGRASS MIXTURES**

- AREAS WHERE TURFGRASS MAY BE DESIRED INCLUDE LAWNS, PARKS, PLAYGROUNDS, AND COMMERCIAL SITES WHICH WILL RECEIVE A MEDIUM TO HIGH LEVEL OF MAINTENANCE.
- SELECT ONE OR MORE OF THE SPECIES OR MIXTURES LISTED BELOW BASED ON THE SITE CONDITIONS OR PURPOSE. ENTER SELECTED MIXTURE(S), APPLICATION RATES, AND SEEDING DATES IN THE PERMANENT SEEDING SUMMARY. THE SUMMARY IS TO BE PLACED ON THE PLAN.
- b.1. KENTUCKY BLUEGRASS:** FULL SUN MIXTURE: FOR USE IN AREAS THAT RECEIVE INTENSIVE MANAGEMENT. IRRIGATION REQUIRED IN THE AREAS OF CENTRAL MARYLAND AND EASTERN SHORE. RECOMMENDED CERTIFIED KENTUCKY BLUEGRASS CULTIVARS SEEDING RATE: 1.5 TO 2.0 POUNDS PER 1,000 SQUARE FEET. CHOOSE A MINIMUM OF THREE KENTUCKY BLUEGRASS CULTIVARS WITH EACH RANGING FROM 10 TO 35 PERCENT OF THE TOTAL MIXTURE BY WEIGHT.
- b.2. KENTUCKY BLUEGRASS/PERENNIAL RYE:** FULL SUN MIXTURE: FOR USE IN FULL SUN AREAS WHERE RAPID ESTABLISHMENT IS NECESSARY AND WHEN TURF WILL RECEIVE MEDIUM TO INTENSIVE MANAGEMENT. CERTIFIED PERENNIAL RYEGRASS CULTIVARS: KENTUCKY BLUEGRASS SEEDING RATE: 2 POUNDS MIXTURE PER 1,000 SQUARE FEET. CHOOSE A MINIMUM OF THREE KENTUCKY BLUEGRASS CULTIVARS WITH EACH RANGING FROM 10 TO 35 PERCENT OF THE TOTAL MIXTURE BY WEIGHT.
- b.3. TALL FESCUE/KENTUCKY BLUEGRASS:** FULL SUN MIXTURE: FOR USE IN DROUGHT PRONE AREAS AND/OR FOR AREAS RECEIVING LOW TO MEDIUM MANAGEMENT IN FULL SUN TO MEDIUM SHADE. RECOMMENDED MIXTURE INCLUDES: CERTIFIED TALL FESCUE CULTIVARS 95 TO 100 PERCENT, CERTIFIED KENTUCKY BLUEGRASS CULTIVARS 0 TO 5 PERCENT. SEEDING RATE: 5 TO 8 POUNDS PER 1,000 SQUARE FEET. CHOOSE A MINIMUM OF THREE KENTUCKY BLUEGRASS CULTIVARS WITH EACH RANGING FROM 10 TO 35 PERCENT OF THE TOTAL MIXTURE BY WEIGHT.
- b.4. KENTUCKY BLUEGRASS/FINE FESCUE:** SHADE MIXTURE: FOR USE IN AREAS WITH SHADE IN BLUEGRASS LAWNS. FOR ESTABLISHMENT IN HIGH QUALITY, INTENSIVELY MANAGED TURF AREA. MIXTURE INCLUDES: CERTIFIED KENTUCKY BLUEGRASS CULTIVARS 30 TO 40 PERCENT AND CERTIFIED FINE FESCUE AND 60 TO 70 PERCENT. SEEDING RATE: 1 ½ TO 3 POUNDS PER 1,000 SQUARE FEET.

**NOTES:**

SELECT TURFGRASS VARIETIES FROM THOSE LISTED IN THE MOST CURRENT UNIVERSITY OF MARYLAND PUBLICATION, AGRONOMY MEMO #77, "TURFGRASS CULTIVAR RECOMMENDATIONS FOR MARYLAND."

CHOOSE CERTIFIED MATERIAL. CERTIFIED MATERIAL IS THE BEST GUARANTEE OF CULTIVAR PURITY. THE CERTIFICATION PROGRAM OF THE MARYLAND DEPARTMENT OF AGRICULTURE, TURF AND SEED SECTION, PROVIDES A RELIABLE MEANS OF CONSUMER PROTECTION AND ASSURES A PURE GENETIC LINE.

**c. IDEAL TIMES OF SEEDING FOR TURF GRASS MIXTURES**

WESTERN MD: MARCH 15 TO JUNE 1, AUGUST 1 TO OCTOBER 1 (HARDNESS ZONES: 5B, 6A)  
CENTRAL MD: MARCH 1 TO MAY 15, AUGUST 15 TO OCTOBER 15 (HARDNESS ZONES: 6B)  
SOUTHERN MD, EASTERN SHORE: MARCH 1 TO MAY 15, AUGUST 15 TO OCTOBER 15 (HARDNESS ZONES: 7A, 7B)

**d. TILL AREAS TO RECEIVE SEED BY DISKING OR OTHER APPROVED METHODS TO A DEPTH OF 2 TO 4 INCHES. LEVEL AND RAKE THE AREAS TO PREPARE A PROPER SEEDBED. REMOVE STONES AND DEBRIS OVER 1 ½ INCHES IN DIAMETER. THE RESULTING SEEDBED MUST BE IN SUCH CONDITION THAT FUTURE MOWING GRASSES WILL POSE NO DIFFICULTY.**

**e. IF SOIL MOISTURE IS DEFICIENT, SUPPLY NEW SEEDINGS WITH ADEQUATE WATER FOR PLANT GROWTH ½ TO 1 INCH DEEP 3 TO 4 DAYS FOLLOWING SEEDING. SOIL SHOULD BE MOIST UNTIL THEY ARE FIRMLY ESTABLISHED. THIS IS ESPECIALLY TRUE WHEN SEEDINGS ARE MADE LATE IN THE PLANTING SEASON, IN ABNORMALLY DRY OR HOT SEASONS, OR ON ADVERSE SITES.**

**B. SOD:** TO PROVIDE QUICK COVER ON DISTURBED AREAS (2: GRADE OR FLATTER).

**1. GENERAL SPECIFICATIONS**

- CLASS OF TURFGRASS SOD MUST BE MARYLAND STATE CERTIFIED. SOD LABELS MUST BE MADE AVAILABLE TO THE JOB FOREMAN AND INSPECTOR.
- SOD MUST BE MACHINE CUT AT A UNIFORM SOIL THICKNESS OF ½ INCH, PLUS OR MINUS ¼ INCH, AT THE TIME OF CUTTING. MEASUREMENT FOR THICKNESS MUST EXCLUDE TOP GROWTH AND THATCH. BROKEN PADS AND TORN OR UNEVEN ENDS WILL NOT BE ACCEPTABLE.
- STANDARD SIZE SECTIONS OF SOD MUST BE STRONG ENOUGH TO SUPPORT THEIR OWN WEIGHT AND RETAIN THEIR SIZE AND SHAPE WHEN SUSPENDED VERTICALLY WITH A FIRM GRASP ON THE UPPER 10 PERCENT OF THE SECTION.
- SOD MUST NOT BE HARVESTED OR TRANSPORTED WHEN MOISTURE CONTENT EXCESSIVELY DRY OR WET) MAY ADVERSELY AFFECT ITS SURVIVAL.
- SOD MUST BE HARVESTED, DELIVERED, AND INSTALLED WITHIN A PERIOD OF 36 HOURS. SOD NOT TRANSPORTED WITHIN THIS PERIOD MUST BE APPROVED BY AN AGRONOMIST OR SOIL SCIENTIST PRIOR TO ITS INSTALLATION.

**2. SOD INSTALLATION**

- DURING PERIODS OF EXCESSIVELY HIGH TEMPERATURE OR IN AREAS HAVING DRY SUBSOIL, LIGHTLY IRRIGATE THE SUBSOIL IMMEDIATELY PRIOR TO LAYING THE SOD.
- LAY THE FIRST ROW OF SOD IN A STRAIGHT LINE WITH SUBSEQUENT ROWS PLACED PARALLEL TO IT AND TIGHTLY WEDGED AGAINST EACH OTHER. STAGGER LATERAL JOINTS TO PROMOTE MORE UNIFORM GROWTH AND STRENGTH. ENSURE THAT SOD IS NOT STRETCHED OR OVERLAPPED AND THAT ALL JOINTS ARE BUTTED TIGHT IN ORDER TO PREVENT VOIDS WHICH WOULD CAUSE AIR DRYING OF THE ROOTS.
- WHEREVER POSSIBLE, LAY SOD WITH THE LONG EDGES PARALLEL TO THE CONTOUR AND WITH STAGGERING JOINTS. ROLL AND TAMP, PEG OR OTHERWISE SECURE THE SOD TO PREVENT SLIPPAGE ON SLOPES. ENSURE SOLID CONTACT EXISTS BETWEEN SOD ROOTS AND THE UNDERLYING SOIL SURFACE.
- WATER THE SOD IMMEDIATELY FOLLOWING ROLLING AND TAMPING UNTIL THE UNDERSIDE OF THE NEW SOD PAD AND SOIL SURFACE BELOW THE SOD ARE THOROUGHLY WET. COMPLETE THE OPERATIONS OF LAYING, TAMPING AND IRRIGATING FOR ANY PIECE OF SOD WITHIN EIGHT HOURS.

**3. SOD MAINTENANCE**

- IN THE ABSENCE OF ADEQUATE RAINFALL, WATER DAILY DURING THE FIRST WEEK OR AS OFTEN AND SUFFICIENTLY AS NECESSARY TO MAINTAIN MOIST SOIL TO A DEPTH OF 4 INCHES. WATER SOD DURING THE HEAT OF THE DAY TO PREVENT WILTING.
- AFTER THE FIRST WEEK, SOD WATERING IS REQUIRED AS NECESSARY TO MAINTAIN ADEQUATE MOISTURE CONTENT.
- DO NOT MOW UNTIL THE SOD IS FIRMLY ROOTED. NO MORE THAN ¼ OF THE GRASS LEAF MUST BE REMOVED BY THE INITIAL CUTTING OR SUBSEQUENT CUTTINGS. MAINTAIN A GRASS HEIGHT OF AT LEAST 3 INCHES UNLESS OTHERWISE SPECIFIED.

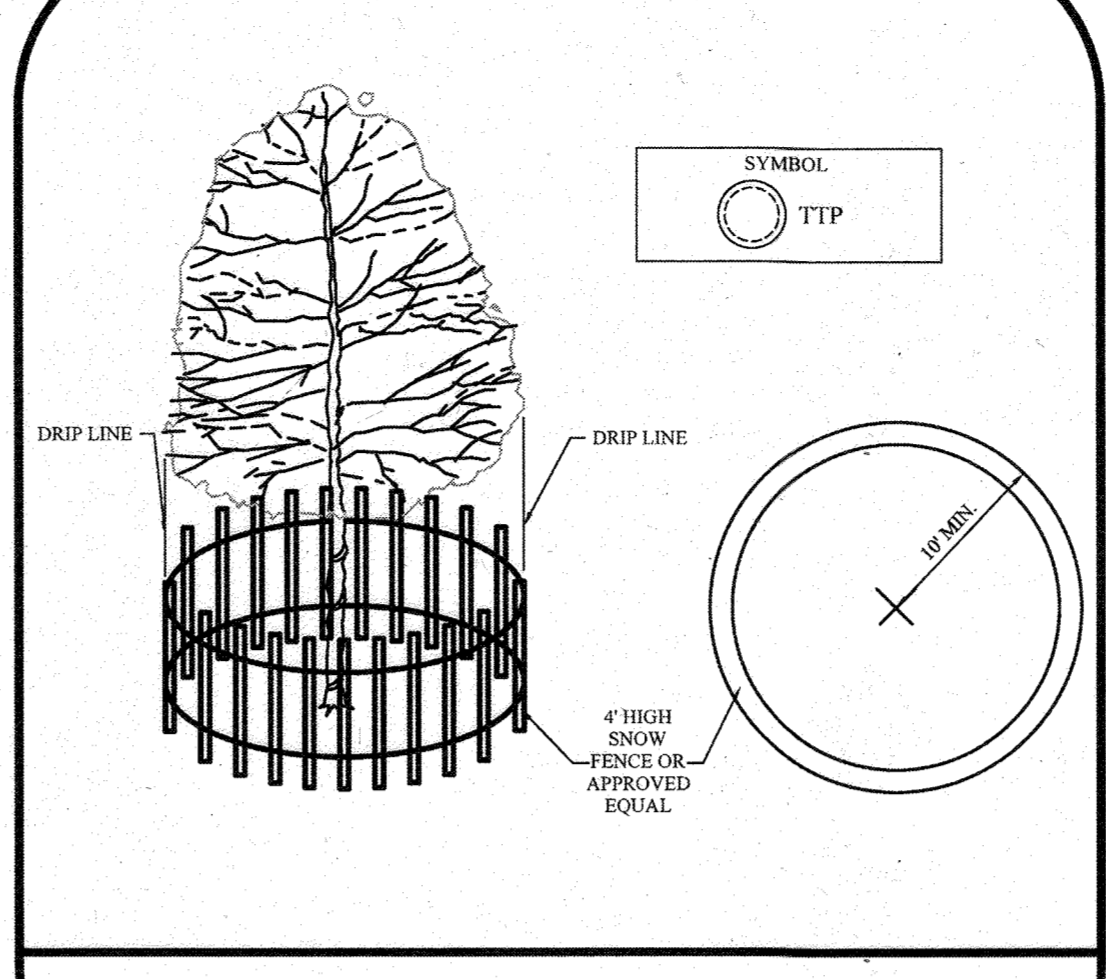


STANDARD EROSION AND SEDIMENT CONTROL NOTES

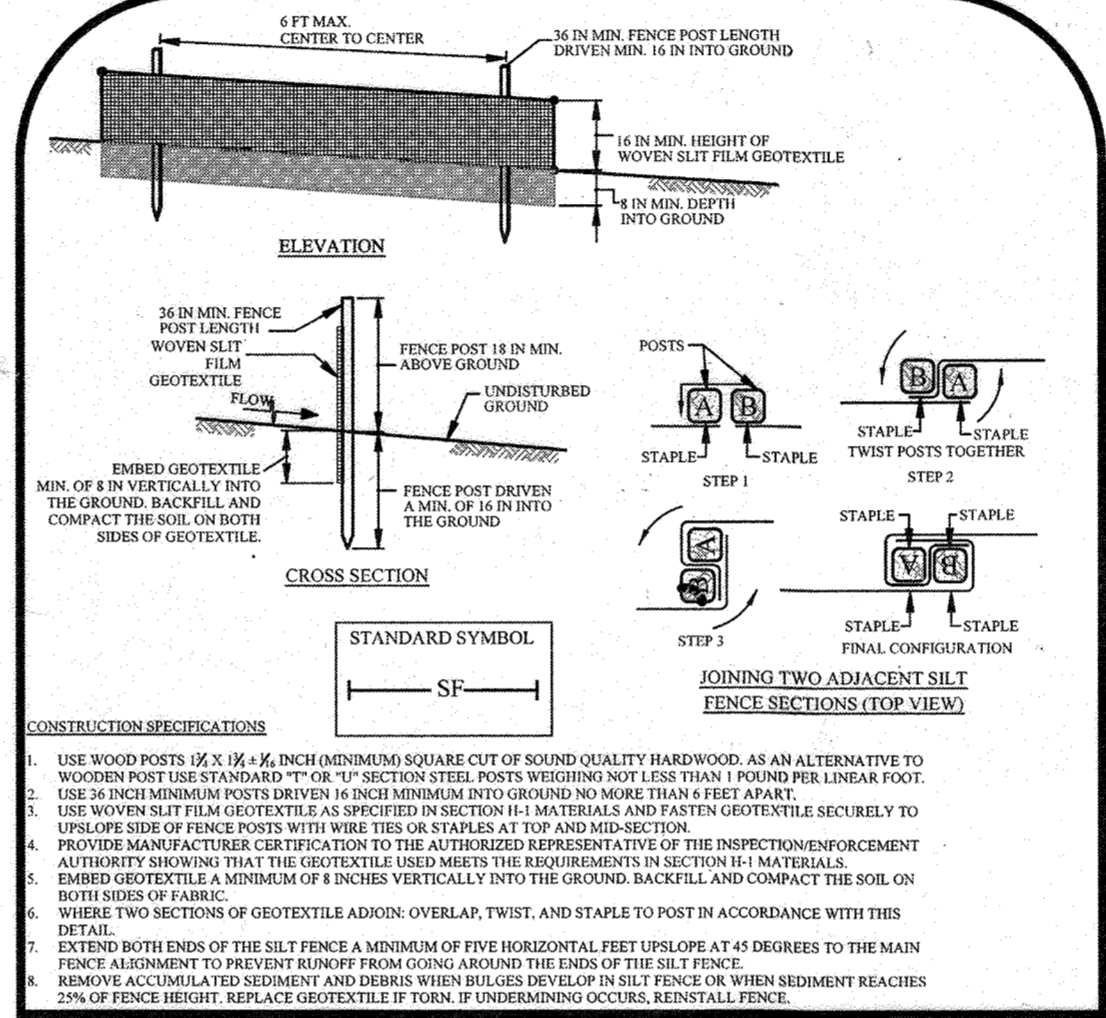
- 1. THE CONTRACTOR SHALL NOTIFY THE ADMINISTRATION (WMA) AT (410) 537-3510 SEVEN (7) DAYS BEFORE COMMENCING ANY LAND DISTURBING ACTIVITY...
2. THE CONTRACTOR SHALL NOTIFY WMA IN WRITING AND BY TELEPHONE AT THE FOLLOWING POINTS:
A. THE REQUIRED PRE-CONSTRUCTION MEETING.
B. FOLLOWING INSTALLATION OF SEDIMENT CONTROL MEASURES.
C. DURING THE INSTALLATION OF SEDIMENT BASINS TO BE CONVERTED INTO PERMANENT STORMWATER MANAGEMENT STRUCTURES...
D. PRIOR TO REMOVAL OR MODIFICATION OF ANY SEDIMENT CONTROL STRUCTURE(S).
E. PRIOR TO REMOVAL OF ALL SEDIMENT CONTROL DEVICES.
F. PRIOR TO FINAL ACCEPTANCE.
3. THE CONTRACTOR SHALL CONSTRUCT ALL EROSION AND SEDIMENT CONTROL MEASURES PER THE APPROVED PLAN AND CONSTRUCTION SEQUENCE...
4. THE CONTRACTOR SHALL INSPECT DAILY AND MAINTAIN CONTINUOUSLY IN AN EFFECTIVE OPERATING CONDITION ALL EROSION AND SEDIMENT CONTROL MEASURES UNTIL SUCH TIMES AS THEY ARE REMOVED WITH PRIOR PERMISSION FROM WMA INSPECTOR...
5. ALL SEDIMENT BASINS, TRAP EMBANKMENTS AND SLOPES, PERIMETER DIKES, SWALES AND ALL DISTURBED SLOPES STEEPER OR EQUAL TO 3:1 SHALL BE STABILIZED WITH SOD OR SEED AND ANCHORED STRAW MULCH, OR OTHER APPROVED STABILIZATION MEASURES...
6. PRIOR TO REMOVAL OF SEDIMENT CONTROL MEASURES, THE CONTRACTOR SHALL STABILIZE AND HAVE ESTABLISHED PERMANENT STABILIZATION FOR ALL CONTRIBUTORY DISTURBED AREAS USING SOD OR AN APPROVED PERMANENT SEED MIXTURE...
7. THE CONTRACTOR SHALL APPLY SOD OR SEED AND ANCHORED STRAW MULCH OR OTHER APPROVED STABILIZATION MEASURES TO ALL DISTURBED AREAS AND STOCKPILES WITHIN FOURTEEN (14) CALENDAR DAYS AFTER STRIPPING AND GRADING ACTIVITIES HAVE CEASED...
8. PRIOR TO REMOVAL OF SEDIMENT CONTROL MEASURES, THE CONTRACTOR SHALL STABILIZE AND HAVE ESTABLISHED PERMANENT STABILIZATION FOR ALL CONTRIBUTORY DISTURBED AREAS USING SOD OR AN APPROVED PERMANENT SEED MIXTURE...
9. THE SITES APPROVED EROSION AND SEDIMENT CONTROL PLANS, DAILY LOG BOOKS, AND TEST REPORTS SHALL BE AVAILABLE AT THE SITE FOR INSPECTION BY DULY AUTHORIZED OFFICIALS OF WMA AND THE AGENCY RESPONSIBLE FOR PROJECT.
10. SURFACE DRAINAGE FLOWS OVER UNSTABILIZED CUT AND FILL SLOPES SHALL BE CONTROLLED BY EITHER PREVENTING DRAINAGE FLOWS FROM TRAYS OR BY INSTALLING PROTECTIVE DEVICES TO LOWER THE WATER DOWN SLOPE WITHOUT CAUSING EROSION...
11. PERMANENT SWALES OR OTHER POINTS OF CONCENTRATED WATER FLOW SHALL BE STABILIZED WITH SOD OR SEED WITH AN APPROVED EROSION CONTROL MATTING, RIP-RAP, OR BY OTHER APPROVED STABILIZATION MEASURES.
12. TEMPORARY SEDIMENT CONTROL DEVICES MAY BE REMOVED, WITH PERMISSION OF WMA INSPECTOR AND AGENCY INSPECTORS, WITHIN THIRTY (30) CALENDAR DAYS FOLLOWING ESTABLISHMENT OF PERMANENT STABILIZATION...
13. NO PERMANENT CUT OR FILL SLOPE WITH A GRADIENT STEEPER THAN 3:1 WILL BE PERMITTED IN LAWN MAINTENANCE AREAS...
14. FOR FINISHED GRADING, THE CONTRACTOR SHALL PROVIDE ADEQUATE GRADIENTS TO PREVENT WATER FROM PONDING FOR MORE THAN TWENTY FOUR (24) HOURS AFTER THE END OF A RAINFALL EVENT...
15. SEDIMENT TRAPS OR BASINS ARE NOT PERMITTED WITHIN 20 FEET OF A FOUNDATION THAT EXISTS OR IS UNDER CONSTRUCTION...
16. THE WMA INSPECTOR HAS THE OPTION OF REQUIRING ADDITIONAL SAFETY OR SEDIMENT CONTROL MEASURES, IF DEEMED NECESSARY.
17. ALL TRAP DEPTH DIMENSIONS ARE RELATIVE TO THE OUTLET ELEVATION. ALL TRAPS MUST HAVE A STABLE OUTFALL. ALL TRAPS AND BASINS SHALL HAVE STABLE INLET POINTS.
18. VEGETATIVE STABILIZATION SHALL BE PERFORMED IN ACCORDANCE WITH THE STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL REFER TO APPROPRIATE SPECIFICATIONS FOR TEMPORARY SEEDING, PERMANENT SEEDING, MULCHING, SODDING, AND GROUND COVER.
19. SEDIMENT TRAPS AND BASINS ARE TO BE MAINTAINED TO ITS ORIGINAL DIMENSIONS WHEN THE SEDIMENT HAS ACCUMULATED TO ONE QUARTER OF THE TOTAL DEPTH OF THE TRAP OR BASIN...
20. SEDIMENT TRAPS AND BASINS SHALL BE PLACED AND STABILIZED IN APPROVED AREAS, BUT NOT WITHIN A FLOODPLAIN, WETLAND OR TREE PLANT AREA...
21. ALL WATER REMOVED FROM EXCAVATED AREAS SHALL BE PASSED THROUGH A WMA APPROVED DEWATERING PRACTICE OR PUMPED TO A SEDIMENT TRAP OR BASIN PRIOR TO DISCHARGE TO A FUNCTIONAL STORM DRAIN SYSTEM OR TO STABLE GROUND SURFACE.
22. SEDIMENT CONTROL FOR UTILITY CONSTRUCTION FOR AREAS OUTSIDE OF DESIGNED CONTROLS OR AS DIRECTED BY ENGINEER OR WMA INSPECTOR:
A. CALL "MISS UTILITY" AT 1-800-257-7777 48 HOURS PRIOR TO THE START OF WORK.
B. EXCAVATED TRENCH MATERIAL SHALL BE PLACED ON THE HIGH SIDE OF THE TRENCH.
C. TRENCHES FOR UTILITY INSTALLATION SHALL BE BACKFILLED, COMPACTED, AND STABILIZED AT THE END OF EACH WORKING DAY...
23. WHERE DEEMED APPROPRIATE BY THE ENGINEER OR INSPECTOR, SEDIMENT BASINS AND TRAPS MAY NEED TO BE SURROUNDED WITH AN APPROVED SAFETY FENCE...
24. OFF-SITE SPOIL OR BORROW AREAS ON STATE OR FEDERAL PROPERTY MUST HAVE PRIOR APPROVAL BY WMA AND OTHER APPLICABLE STATE, FEDERAL, AND LOCAL AGENCIES...
25. SITES WHERE INFILTRATION DEVICES ARE USED FOR THE CONTROL OF STORMWATER, EXTREME CARE MUST BE TAKEN TO PREVENT RUNOFF FROM UNSTABILIZED AREAS...
26. WHEN A STORM DRAIN SYSTEM IS DIRECTED TO A SEDIMENT TRAP OR SEDIMENT BASIN AND THE SYSTEM IS TO BE USED FOR TEMPORARILY CONVEYING SEDIMENT LADEN WATER...
27. SITE INFORMATION:
A. TOTAL AREA OF FACILITY: 0.80 ACRES
B. AREA DISTURBED: 0.79 ACRES
C. AREA TO BE ROOFED OR PAVED: 0.60 ACRES
D. TOTAL CUT: 893 CUBIC YARDS
E. TOTAL FILL: 137 CUBIC YARDS
F. OFF-SITE WASTE/BORROW AREA LOCATION - TO BE DETERMINED-

HSCD STANDARD SEDIMENT CONTROL NOTES

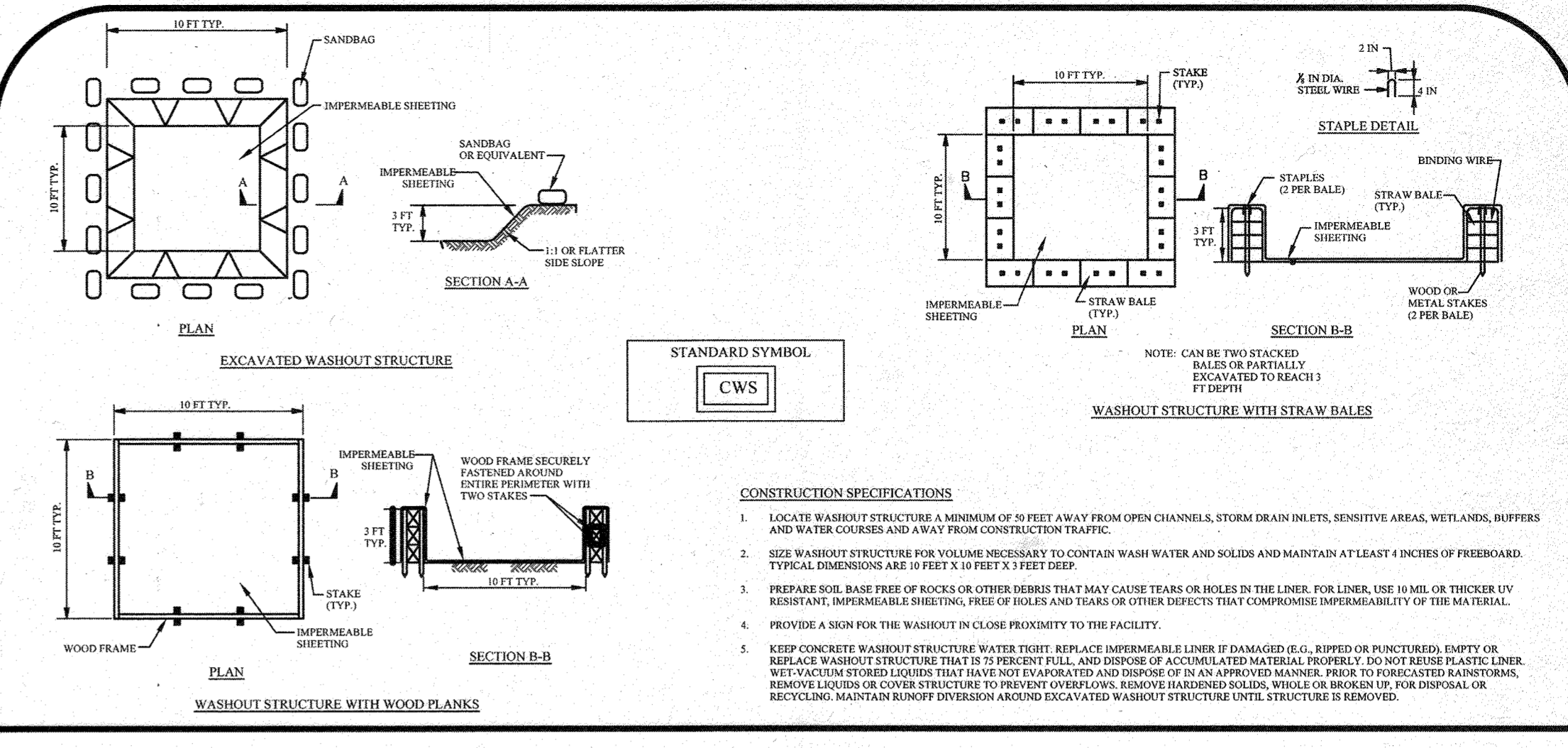
- 1. A PRE-CONSTRUCTION MEETING MUST OCCUR WITH THE HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS, CONSTRUCTION INSPECTOR AND WMA INSPECTOR...
a. PRIOR TO THE START OF EARTH DISTURBANCE.
b. PRIOR TO PERIMETER EROSION AND SEDIMENT CONTROLS, BUT BEFORE PROCEEDING WITH ANY OTHER EARTH DISTURBANCE OR GRADING.
c. PRIOR TO THE START OF ANOTHER PHASE OF CONSTRUCTION OR OPENING OF ANOTHER GRADING UNIT.
d. PRIOR TO THE REMOVAL OR MODIFICATION OF SEDIMENT CONTROL PRACTICES.
OTHER THAN EROSION OR GRADING. THIS INITIAL APPROVAL BY THE INSPECTION AGENCY IS MADE. OTHER RELATED STATE AND FEDERAL PERMITS SHALL BE REFERENCED, TO ENSURE COORDINATION AND TO AVOID CONFLICTS WITH THIS PLAN.
2. ALL VEGETATIVE AND STRUCTURAL PRACTICES ARE TO BE INSTALLED ACCORDING TO THE PROVISIONS OF THIS PLAN AND ARE TO BE IN CONFORMANCE WITH THE 2011 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL, AND REVISIONS THERETO.
3. FOLLOWING THE INITIAL SOIL DISTURBANCE, PERMANENT OR TEMPORARY STABILIZATION IS REQUIRED WITHIN THREE (3) CALENDAR DAYS AS TO THE SURFACE OF ALL PERIMETER CONTROLS, DIKES, SWALES, DITCHES, PERIMETER SLOPES, AND ALL SLOPES STEEPER THAN 1:1 VERTICAL (S:1) AND SEVEN (7) CALENDAR DAYS AS TO ALL OTHER DISTURBED AREAS ON THE PROJECT SITE EXCEPT FOR THOSE AREAS UNDER ACTIVE GRADING.
4. ALL DISTURBED AREA MUST BE STABILIZED WITHIN THE TIME PERIOD SPECIFIED ABOVE IN ACCORDANCE WITH THE 2011 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL...
5. ADDITIONAL SEDIMENT CONTROL MUST BE PROVIDED, IF DEEMED NECESSARY BY THE CID, THE SITE AND ALL CONTROLS SHALL BE INSPECTED BY THE CONTRACTOR WEEKLY...
6. SITE ANALYSIS:
TOTAL AREA OF SITE: 0.80 ACRES
AREA DISTURBED: 0.79 ACRES
AREA TO BE ROOFED OR PAVED: 0.60 ACRES
AREA TO BE VEGETATIVELY STABILIZED: 0.20 ACRES
TOTAL CUT: 893 CU. YDS.
TOTAL FILL: 137 CU. YDS.
OFFSITE WASTE/BORROW AREA LOCATION - TO BE DETERMINED-
7. ANY SEDIMENT CONTROL PRACTICE WHICH IS DISTURBED BY GRADING ACTIVITY FOR PLACEMENT OF UTILITIES MUST BE REPAIRED ON THE SAME DAY OF DISTURBANCE.
8. THE SILT FENCE IS TO BE REPAIRED WITHIN 24 HOURS OF THE DATE OF INSPECTION.
9. TRENCHES FOR THE CONSTRUCTION OF UTILITIES IS LIMITED TO THREE PIPE LENGTHS OR THAT WHICH CAN AND SHALL BE BACK-FILLED AND STABILIZED BY THE END OF EACH WORKDAY...
10. DISTURBANCE SHALL NOT OCCUR OUTSIDE THE L.O.D. A PROJECT IS TO BE SEQUENCED SO THAT GRADING ACTIVITIES BEGIN ON ONE GRADING UNIT...
11. WASH WATER FROM ANY EQUIPMENT, VEHICLES, WHEELS, PAVEMENT, AND OTHER SOURCES MUST BE TREATED IN A SEDIMENT BASIN OR OTHER APPROVED WASHOUT STRUCTURE.
12. TOPSOIL SHALL BE STOCKPILED AND PRESERVED ON-SITE FOR REDISTRIBUTION ONTO FINAL GRADE.
13. ALL SILT FENCE AND SUPER SILT FENCE SHALL BE PLACED ON THE OUT-COUNTOUR, AND BE IMBRICATED AT 25 DEGREE ANGLES WITH LOWER ENDS CHAINED TO THE GROUND...
14. A COPY OF THIS PLAN, THE 2011 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL, AND ASSOCIATED PERMITS SHALL BE ON-SITE AND AVAILABLE WHEN THE SITE IS ACTIVE.



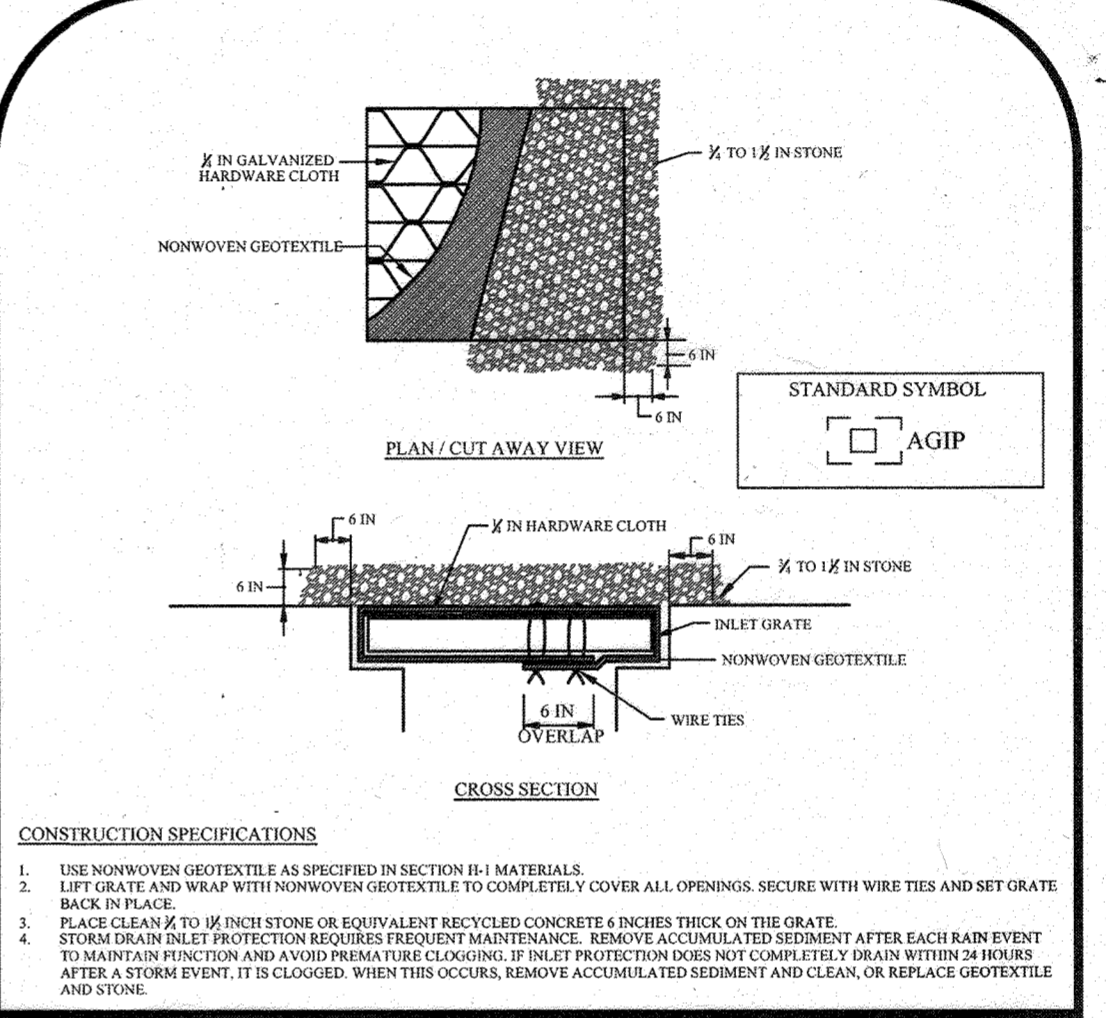
TREE PROTECTION DURING CONSTRUCTION



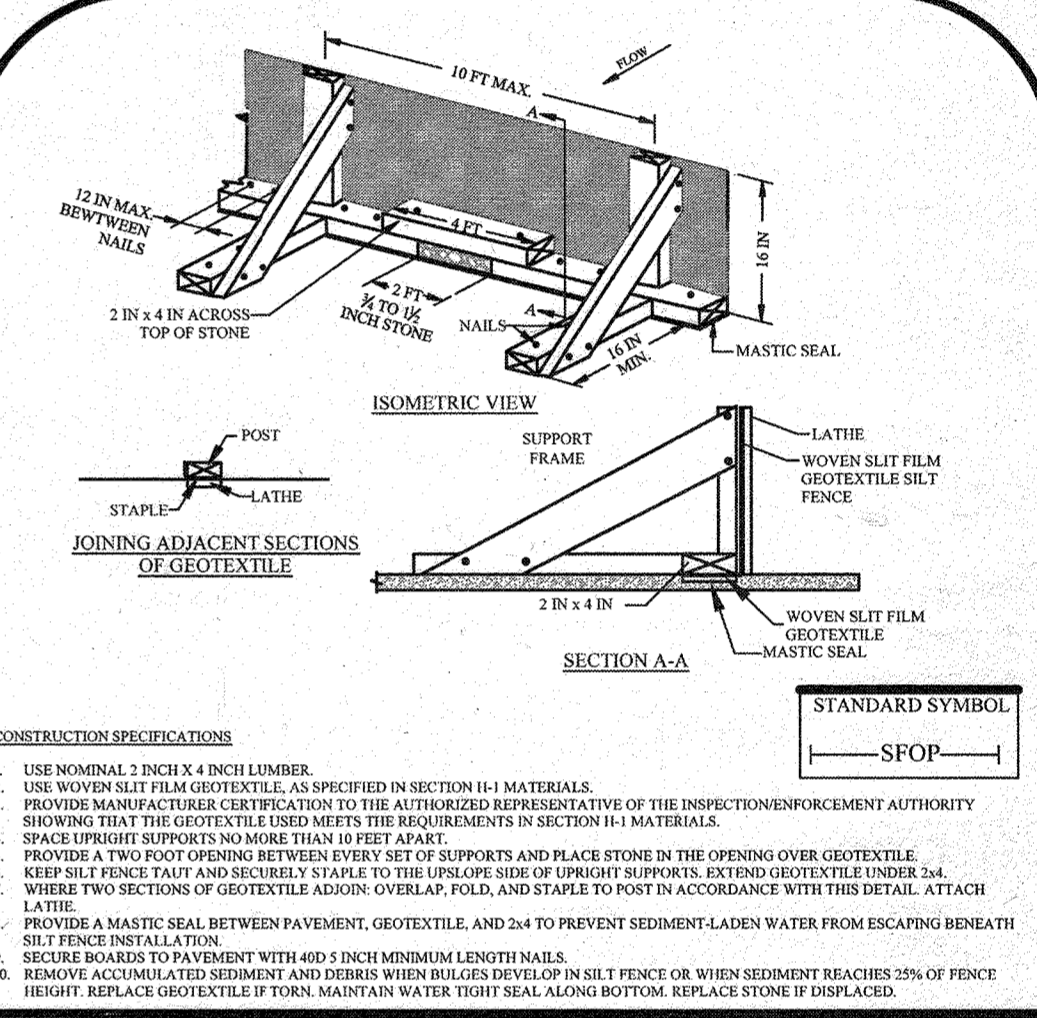
DETAIL E-1 SILT FENCE



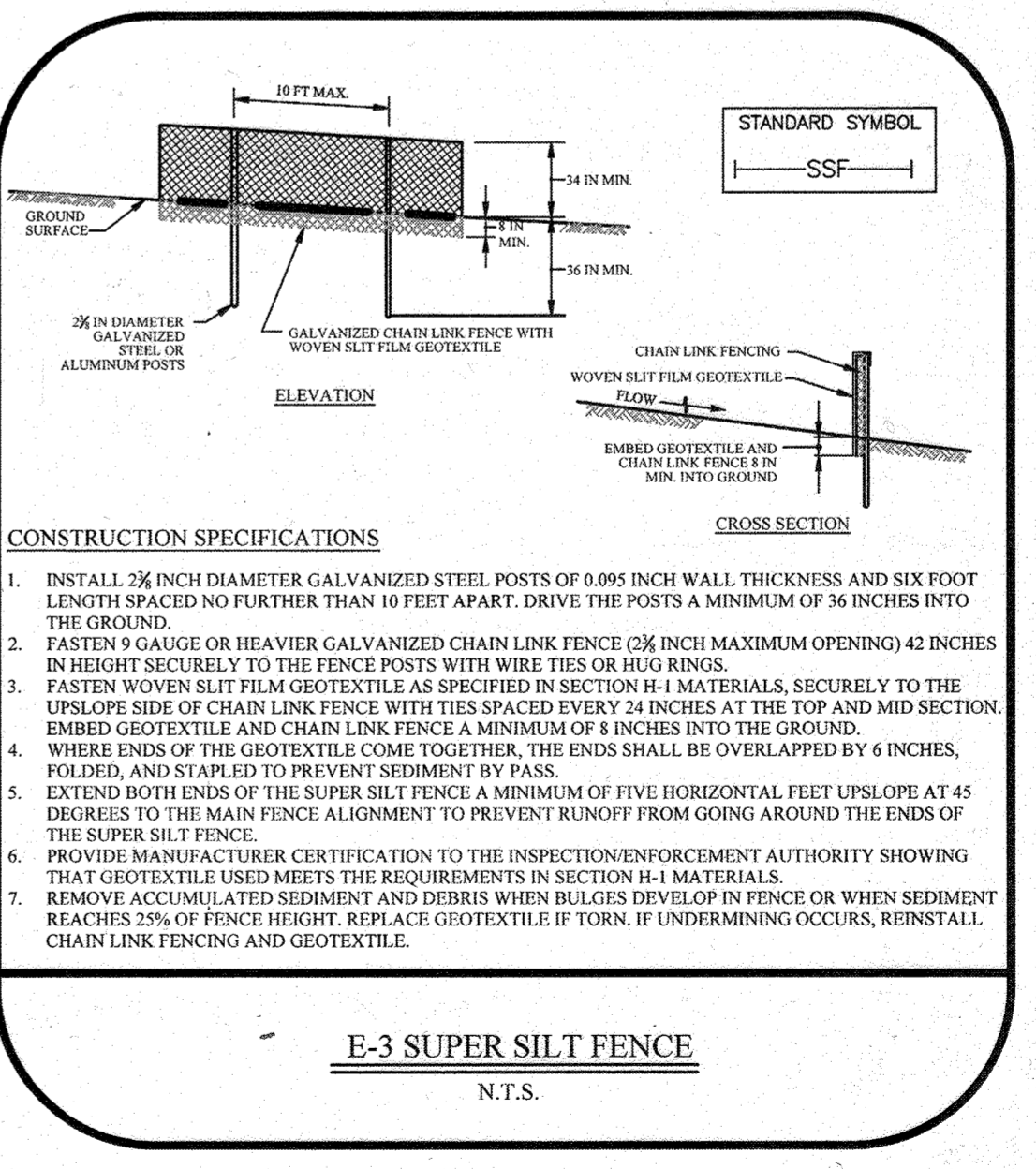
DETAIL H-6 ONSITE CONCRETE WASHOUT AREA



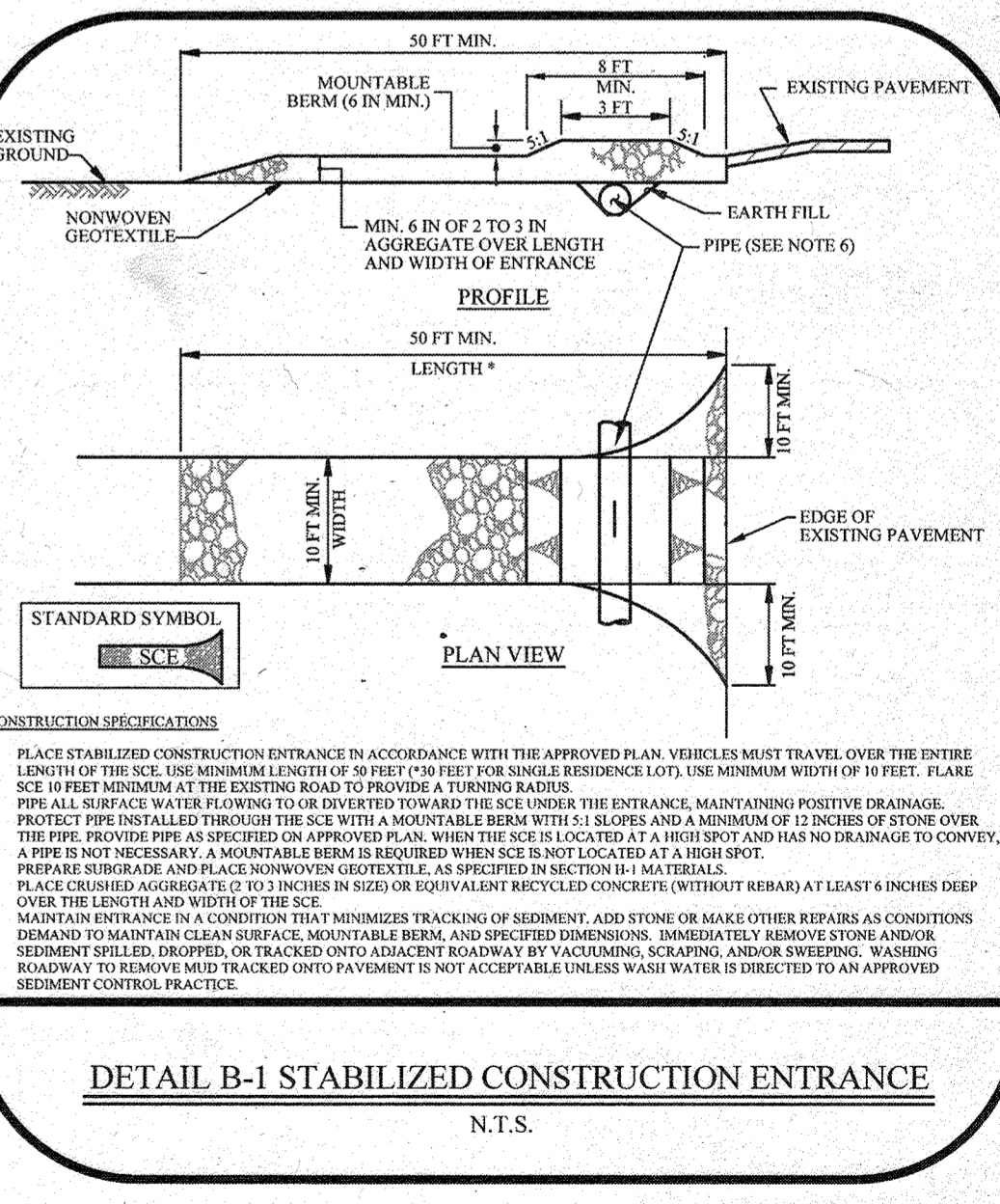
DETAIL E-9-2 AT-GRADE INLET PROTECTION



E-2 SILT FENCE ON PAVEMENT



E-3 SUPER SILT FENCE



DETAIL B-1 STABILIZED CONSTRUCTION ENTRANCE

ENGINEER'S CERTIFICATE
I HEREBY CERTIFY THAT THIS PLAN FOR SEDIMENT 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.

DEVELOPER'S CERTIFICATE
I HEREBY CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN FOR SEDIMENT 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 SEDIMENT AND EROSION BEFORE BEGINNING THE PROJECT.

Signature of Engineer: Robert J. Pettit
Signature of Developer: Robert S. Newitz
Signature of Brian W. Cleary

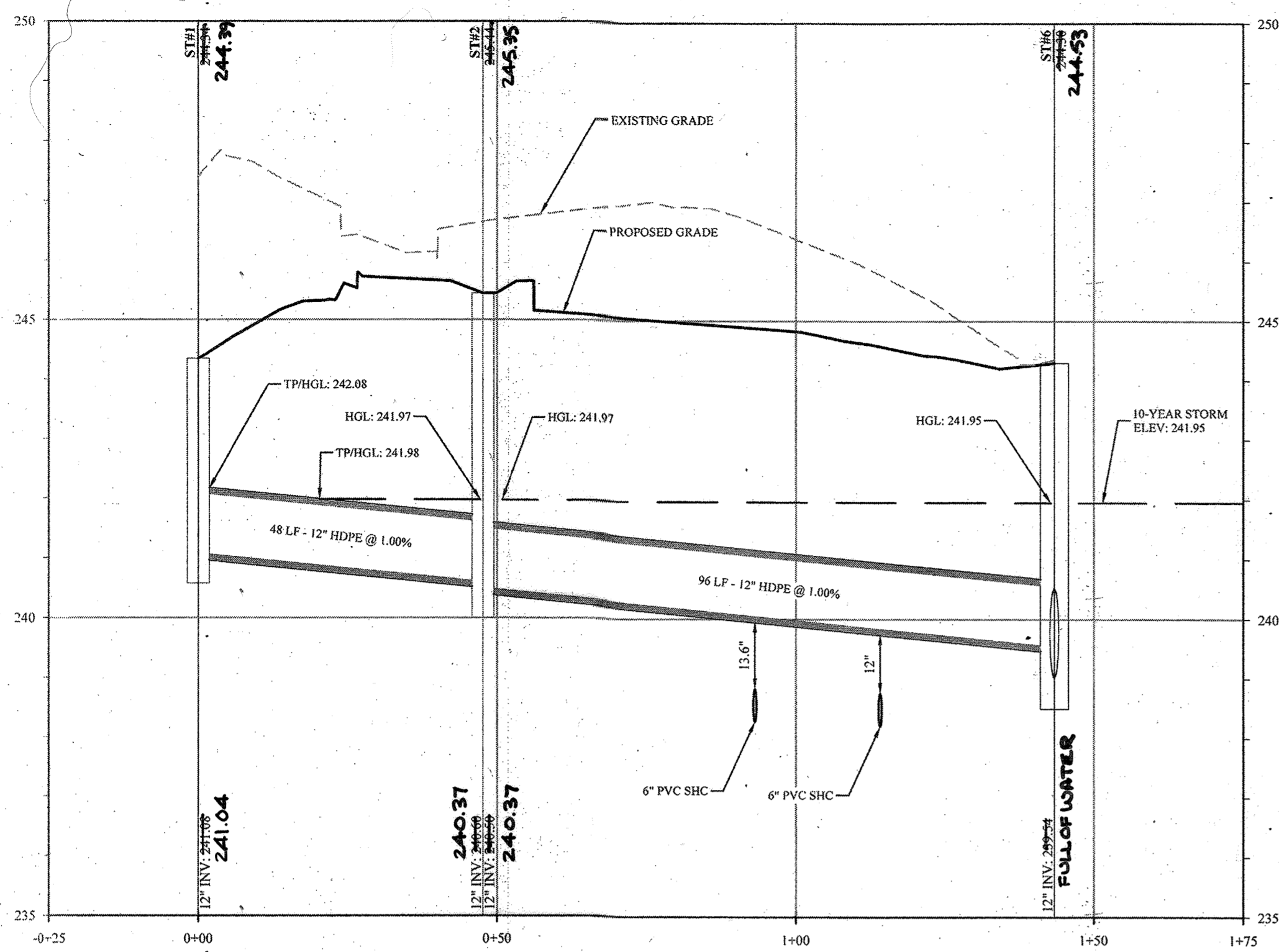
THIS DEVELOPMENT PLAN IS APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT. Includes signatures and dates for approval.

THE PETTIT GROUP, LLC
Engineering • Architecture • Planning
497 Center Street • Sewell, NJ 08080
Tel: 856-464-9600 Fax: 856-464-9606
www.pettitgroup.com
Certificate of Authorization No. 24GA28131400

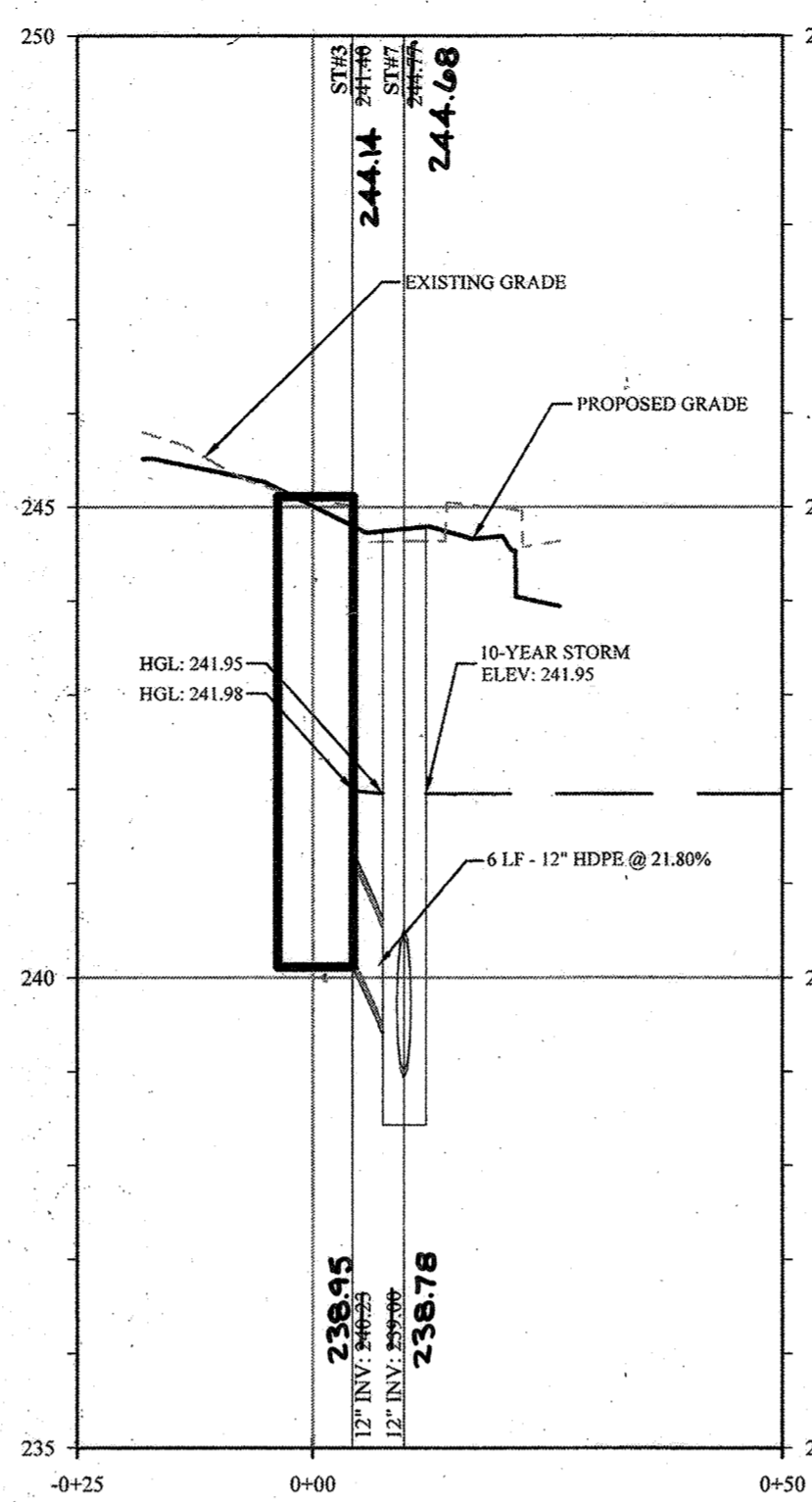
PROFESSIONAL CERTIFICATION
I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND. License # 44560

OWNER: TACO BILL OF BALTIMORE, INC.
11879 KEMPER ROAD, SUITE 111
AUBURN, CA 95603
(530) 885-2455
DEVELOPER: DEL CANTINA, LLC
14 BALLGOMINGO ROAD
CONSHOHOCKEN, PA 19428
(610) 520-1000

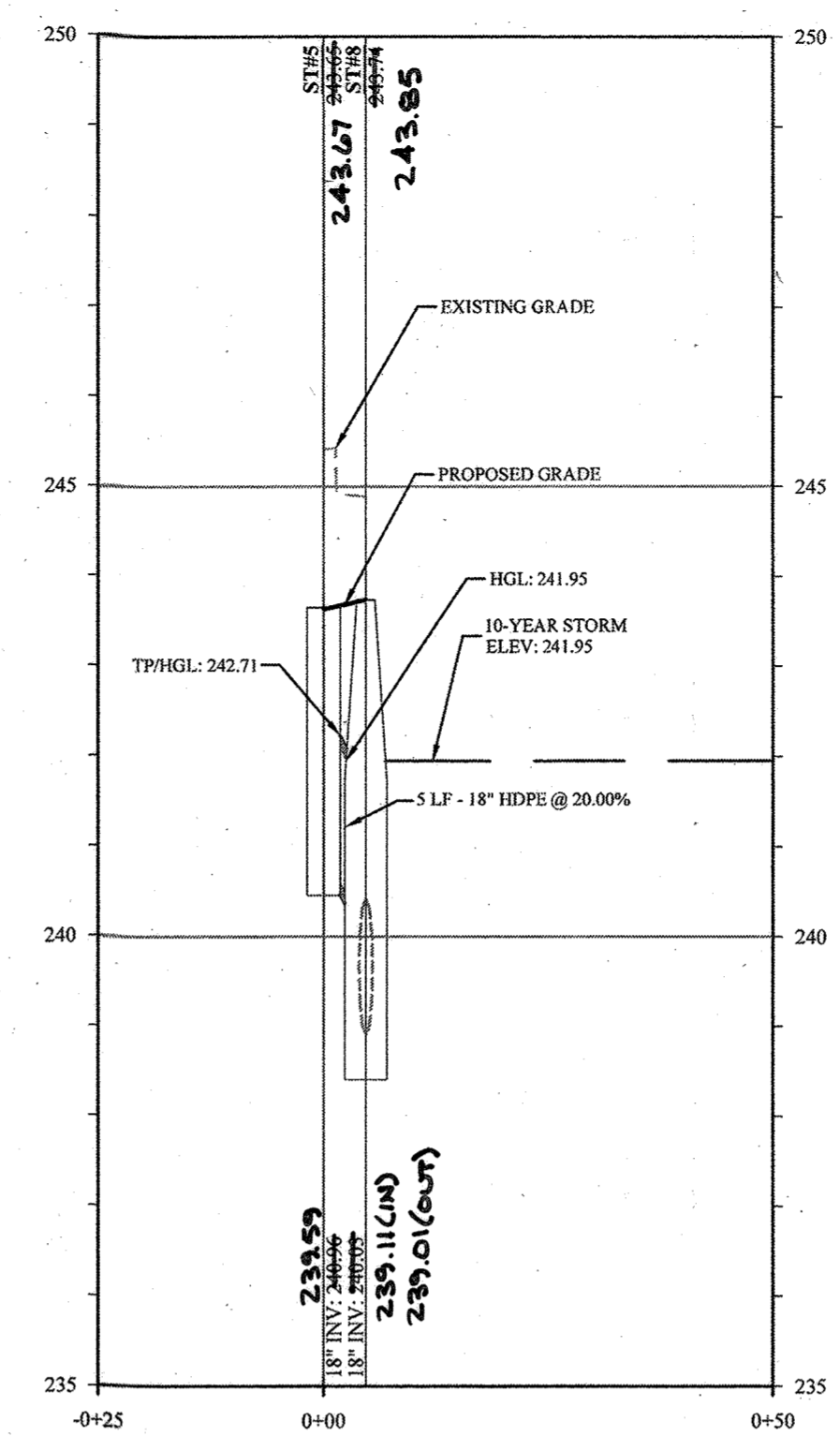
SITE DEVELOPMENT PLAN
8620 WASHINGTON BOULEVARD
MAP 47, GRID 6, PARCEL 991, LOT A
COUNCIL DISTRICT 3
ELECTION PRECINCT 4-07
COMMUNITY OF JESSUP
HOWARD COUNTY, MARYLAND



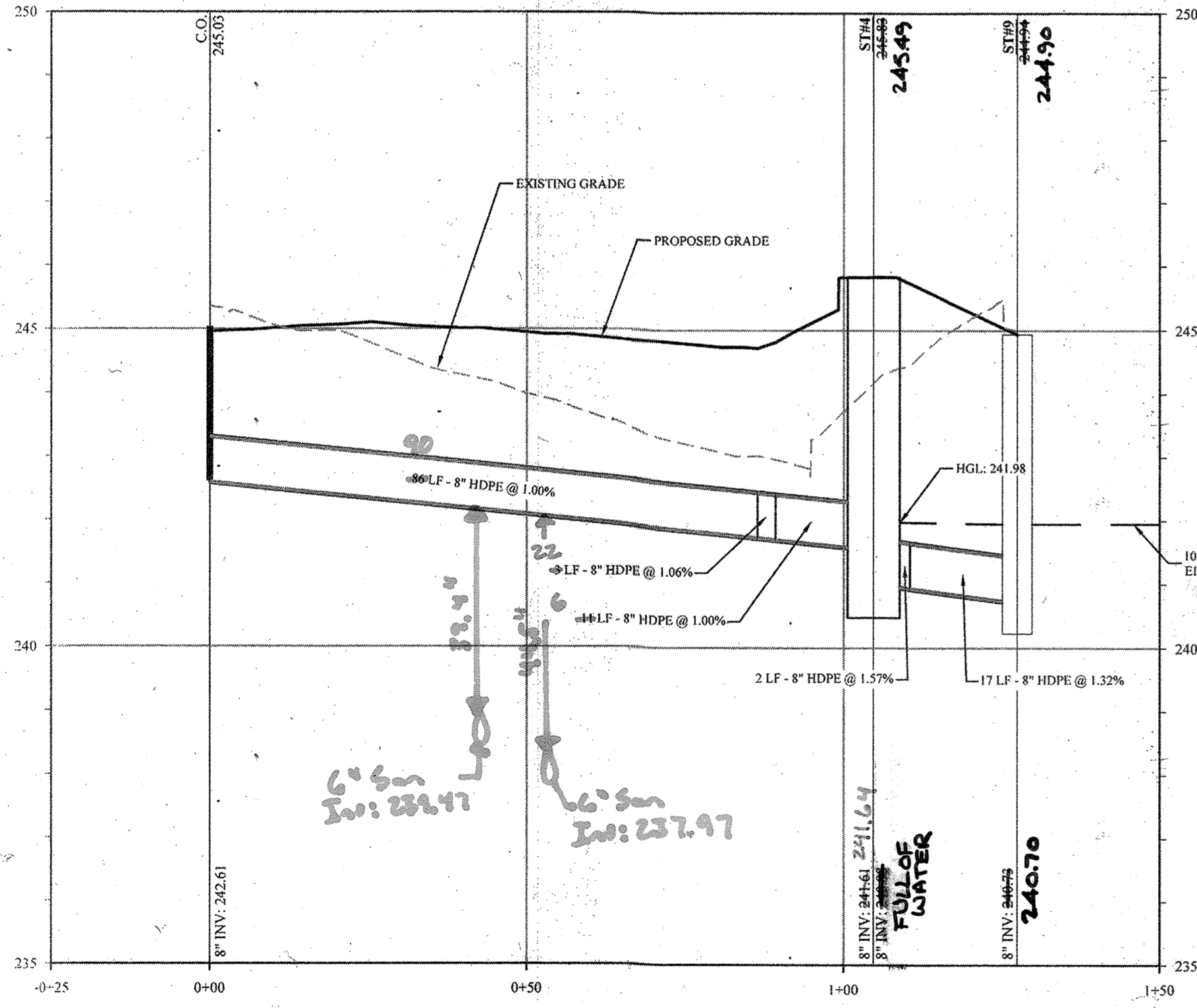
**CENTERLINE PROFILE OF ST#1 - ST#6**  
 HORIZONTAL SCALE: 1" = 20'  
 VERTICAL SCALE: 1" = 2'



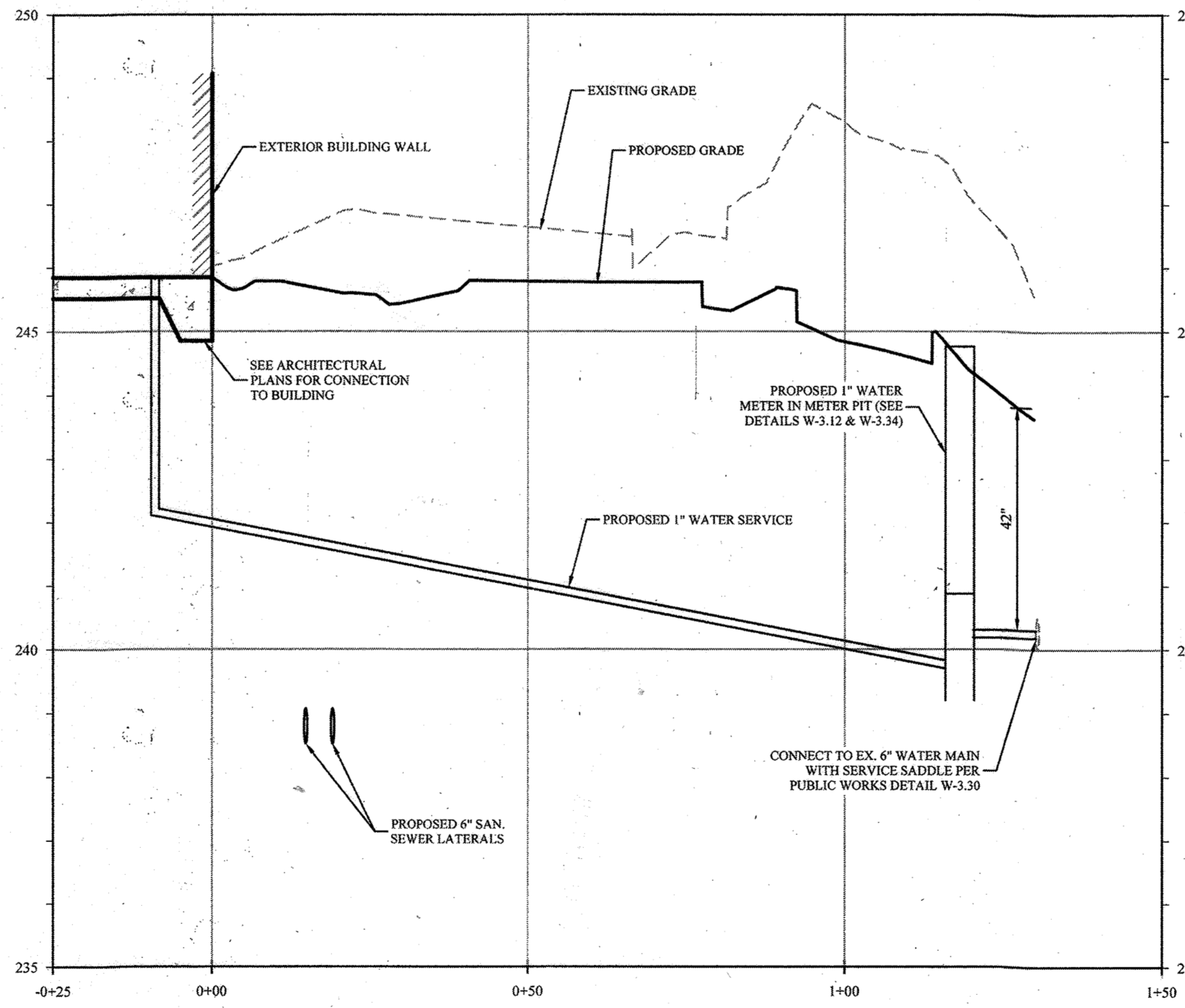
**CENTERLINE PROFILE OF ST#3 - ST#7**  
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 VERTICAL SCALE: 1" = 2'



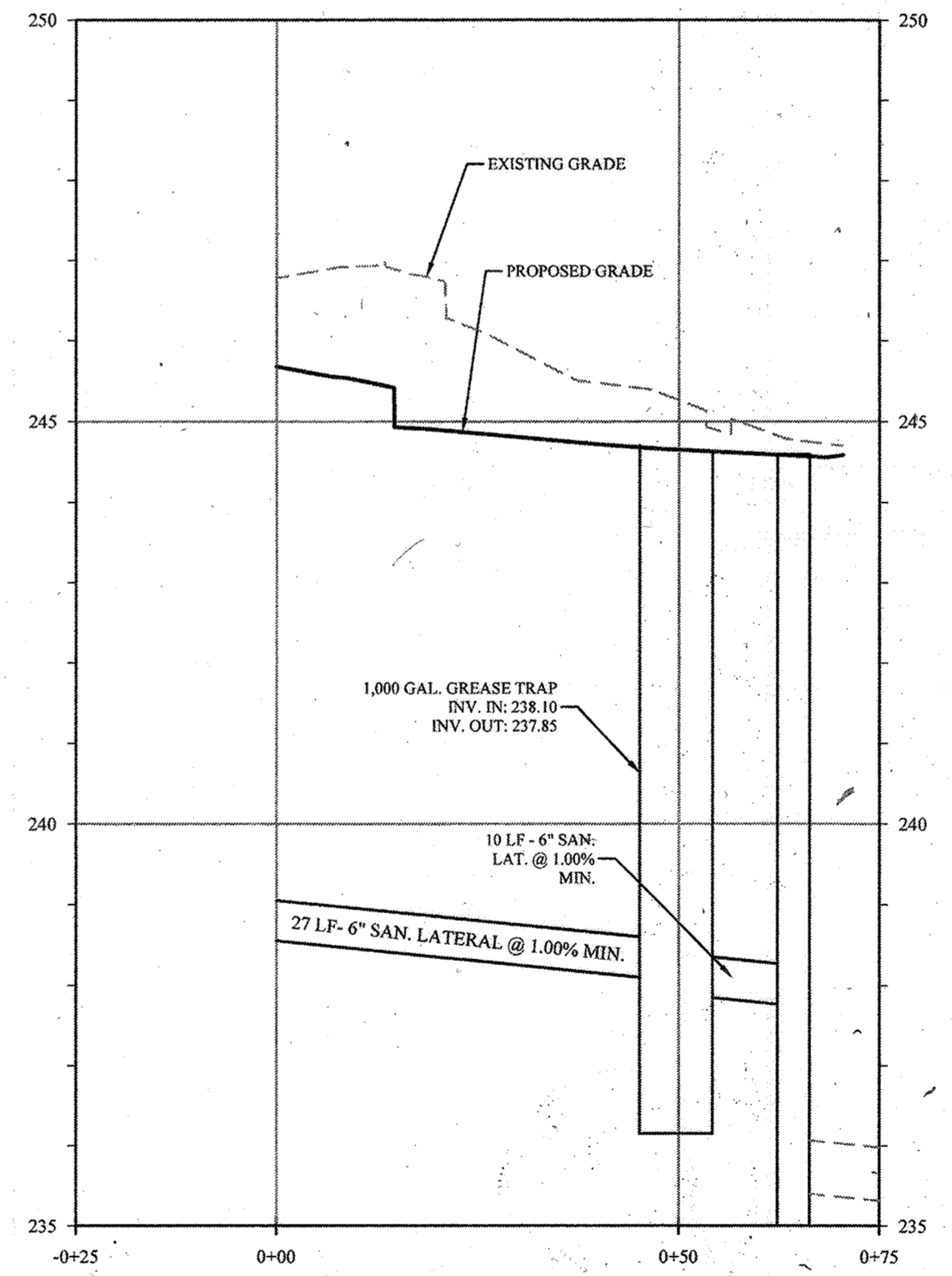
**CENTERLINE PROFILE OF ST#5 - ST#8**  
 HORIZONTAL SCALE: 1" = 20'  
 VERTICAL SCALE: 1" = 2'



**CENTERLINE PROFILE OF ROOF LEADER TO ST#9**  
 HORIZONTAL SCALE: 1" = 20'  
 VERTICAL SCALE: 1" = 2'



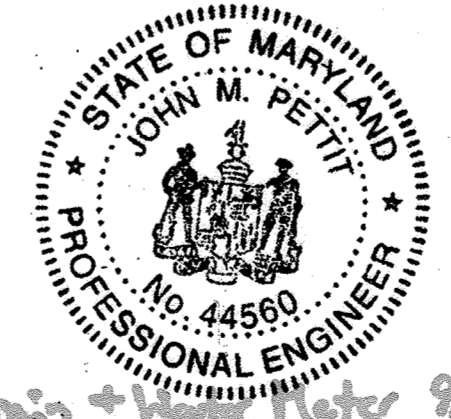
**CENTERLINE PROFILE OF PROPOSED WATER SERVICE LINE**  
 HORIZONTAL SCALE: 1" = 20'  
 VERTICAL SCALE: 1" = 2'



**CENTERLINE PROFILE OF PROPOSED SANITARY SEWER SERVICE**  
 HORIZONTAL SCALE: 1" = 20'  
 VERTICAL SCALE: 1" = 2'

I HEREBY CERTIFY, BY MYSELF, THAT TO THE BEST OF MY KNOWLEDGE AND BELIEF, THE FACILITIES SHOWN ON THIS "AS-BUILT" PLAN MEET THE APPROVAL PLANS AND SPECIFICATIONS OF BRIAN W. CLEARLY, PE # 54411 ON 08-16-2023

*Brian W. Clearly*  
 BRIAN W. CLEARLY, PE  
 DATE



PERMIT INFORMATION CHART			
SUBDIVISION NAME: NORDEN SUBDIVISION	SECTION/AREA: N/A	LOT/PARCEL NO.: PARCEL 991 LOT A	
PLAT# OR L/F: 7046	GRID # 6	ZONING: B2	TAX MAP NO: 47
ELECT DISTRICT: 3		CENSUS TRACT: 606901	
WATER CODE: B03		SEWER CODE: 4250000	

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE

*Michael J. Davis* 4/3/20  
 COUNTY HEALTH OFFICER  
 HOWARD COUNTY HEALTH DEPARTMENT

APPROVED: DEPARTMENT OF PLANNING AND ZONING

*[Signature]* 4/20/20  
 CHIEF, DEVELOPMENT ENGINEERING DIVISION  
 DATE

*[Signature]* 4/20/20  
 CHIEF, DIVISION OF LAND DEVELOPMENT  
 DATE

*[Signature]* 4/20/20  
 DIRECTOR  
 DATE

**THE PETTIT GROUP, LLC**  
 Engineering • Architecture • Planning  
 497 Center Street • Sewell, NJ 08080  
 Tel: 856-464-9600 Fax: 856-464-9606  
 www.pettitgroup.com  
 Certificate of Authorization No. 24GA28131400

ALL DOCUMENTS PREPARED BY THE PETTIT GROUP, LLC ARE INSTRUMENTS OF SERVICE IN RESPECT TO THE PROJECT. THEY ARE NOT INTENDED OR REPRESENTED TO BE SUITABLE FOR REUSE BY OWNER OR OTHERS ON EXTENSIONS OF THE PROJECT OR ANY OTHER PROJECT. ANY REUSE WITHOUT WRITTEN PERMISSION BY THE PETTIT GROUP, LLC FOR THE SPECIFIC PURPOSE INTENDED WILL BE AT THE OWNER'S SOLE RISK AND WITHOUT LIABILITY OR LEGAL EXPOSURE TO THE PETTIT GROUP, LLC AND OWNER SHALL INDEMNIFY AND HOLD HARMLESS THE PETTIT GROUP, LLC FROM CLAIMS, DAMAGES, LOSSES AND EXPENSES ARISING OUT OF OR RESULTING THEREFROM.

THE CONTRACTOR MUST VERIFY ALL DIMENSIONS PRIOR TO PROCEEDING WITH THE WORK AND NOTIFY THE OWNER OF ANY DISCREPANCIES. THE CONTRACTOR SHALL UNDERSTAND THAT THE LOCATION OF UTILITIES SHOWN ON THE PLANS ARE ONLY APPROXIMATE. IT IS IMPORTANT TO NOTE THAT NOT ALL UTILITIES MAY BE SHOWN ON THE PLANS. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO LOCATE ALL UTILITIES (AERIAL AND BURIED) PRIOR TO THE START OF CONSTRUCTION. THE CONTRACTOR IS RESPONSIBLE TO CONTRACT THE UNDERGROUND UTILITY MARK OUT SERVICE (1-800-372-1000) PRIOR TO THE START OF CONSTRUCTION. THE CONTRACTOR IS RESPONSIBLE TO REPAIR (AT HIS EXPENSE) ALL DAMAGED UTILITIES RESULTING FROM HIS WORK.

PROFESSIONAL CERTIFICATION

I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR AUTHORIZED BY ME AND THAT I AM A duly licensed PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NUMBER 44560.

*[Signature]*  
 JOHN M. PETTIT, PE, PP, CME  
 State of New Jersey • License # GE 37906  
 State of Pennsylvania • License # 052685-E  
 State of Delaware • License # 15980  
 State of Maryland • License # 44560

OWNER:  
 TACO BILL OF BALTIMORE, INC.  
 11879 KEMPER ROAD, SUITE 11  
 AUBURN, CA 95603  
 (530) 885-2455

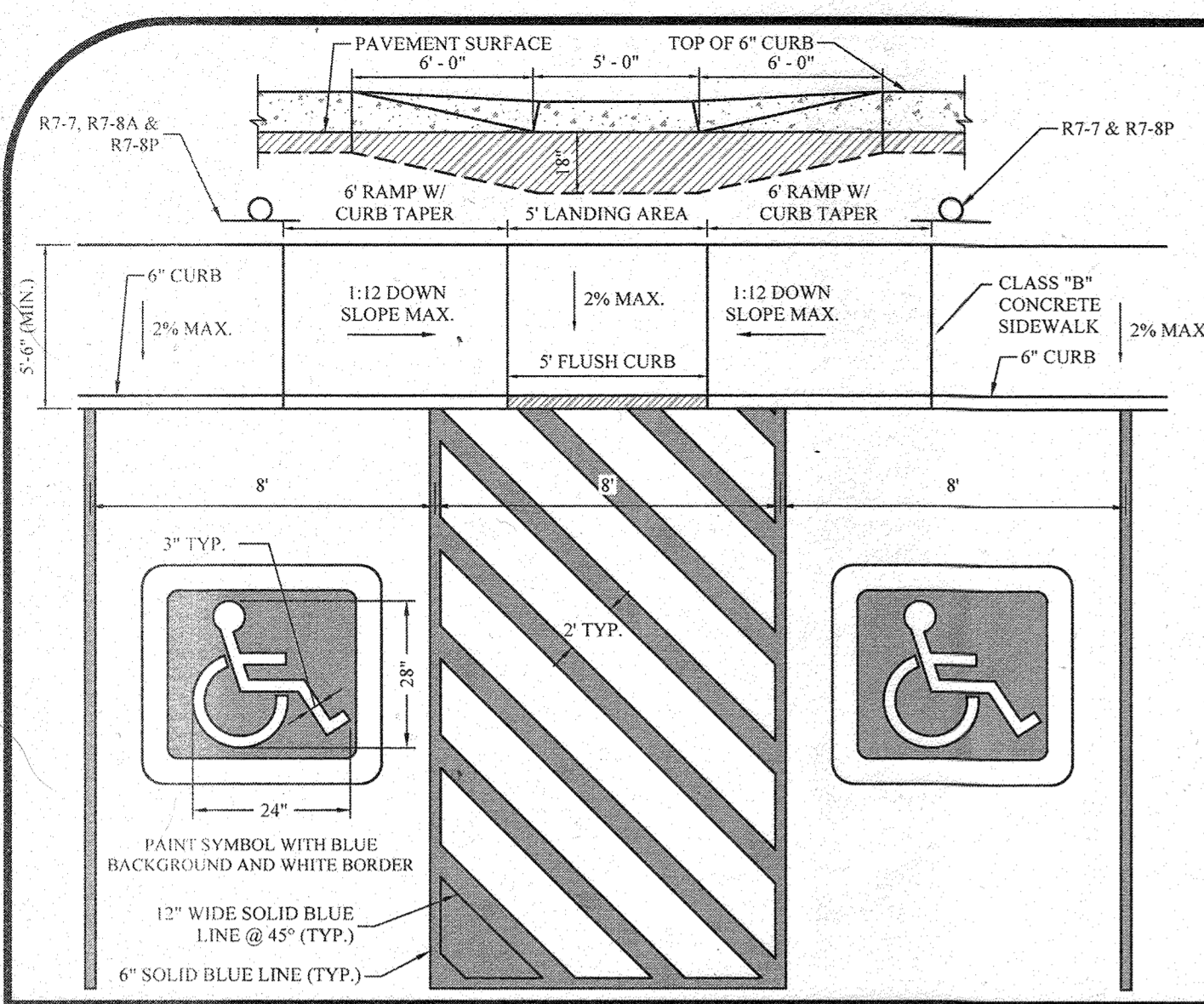
DEVELOPER:  
 BLT CANTINA, LLC  
 14 BALLIGOMING ROAD  
 CONSHOHOCKEN, PA 19428  
 (610) 520-1000

REVISIONS		DESIGNED BY:	JOB NO:	PROJECT:
NO.	DESCRIPTION	BWC	1061-105	SITE DEVELOPMENT PLAN
1	AS-BUILT	BWC	DATE: 12/11/18	8620 WASHINGTON BOULEVARD MAP 47, GRID 6, PARCEL 991, LOT A COUNCIL DISTRICT 3 ELECTION PRECINCT 6-07 COMMUNITY OF JESSUP HOWARD COUNTY, MARYLAND
2	AS-BUILT	JMP	SCALE: AS NOTED	SHEET TITLE: UTILITY PROFILES SHEET NUMBER: 10 of 16

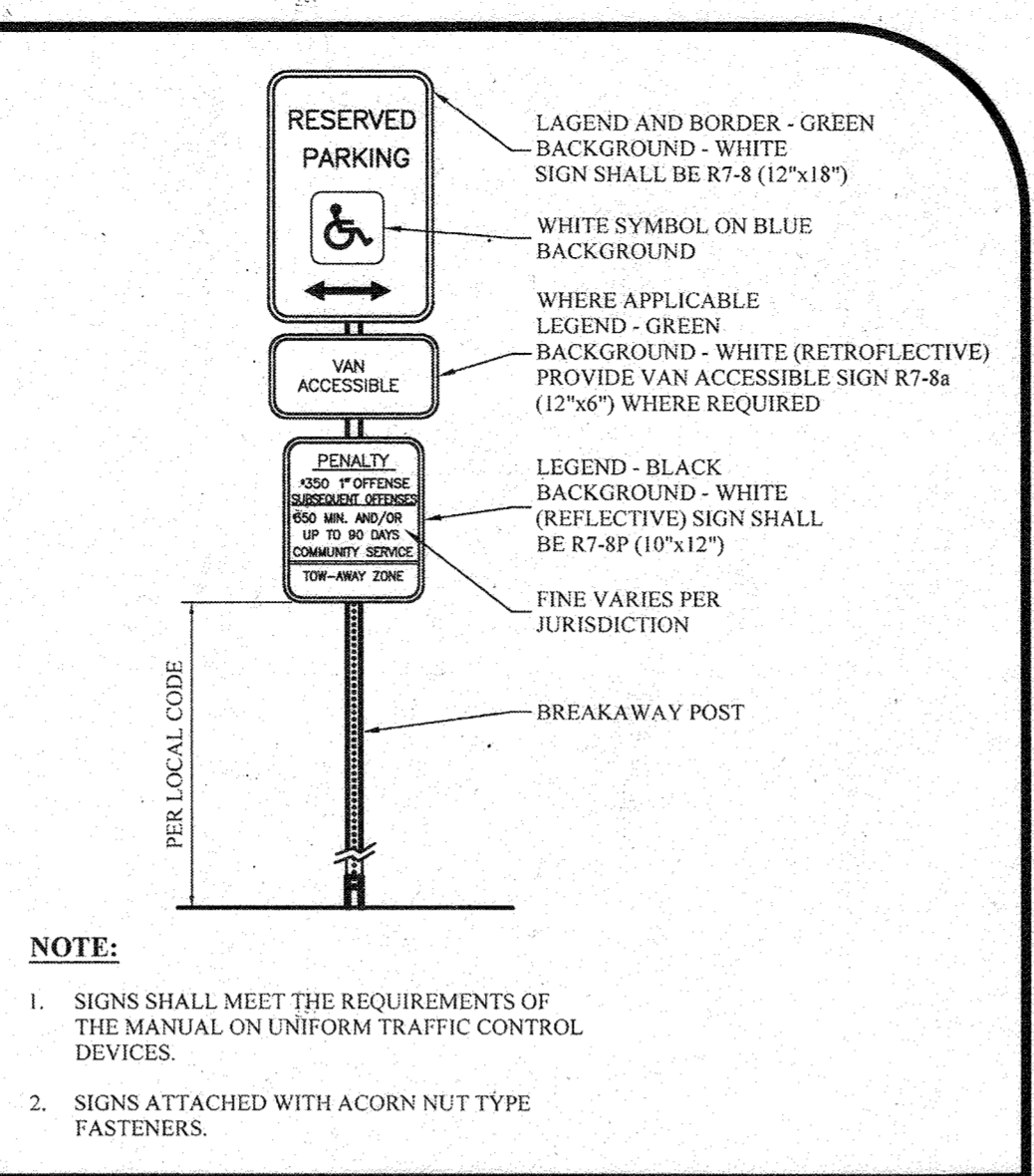
**TACO BELL**

UTILITY PROFILES

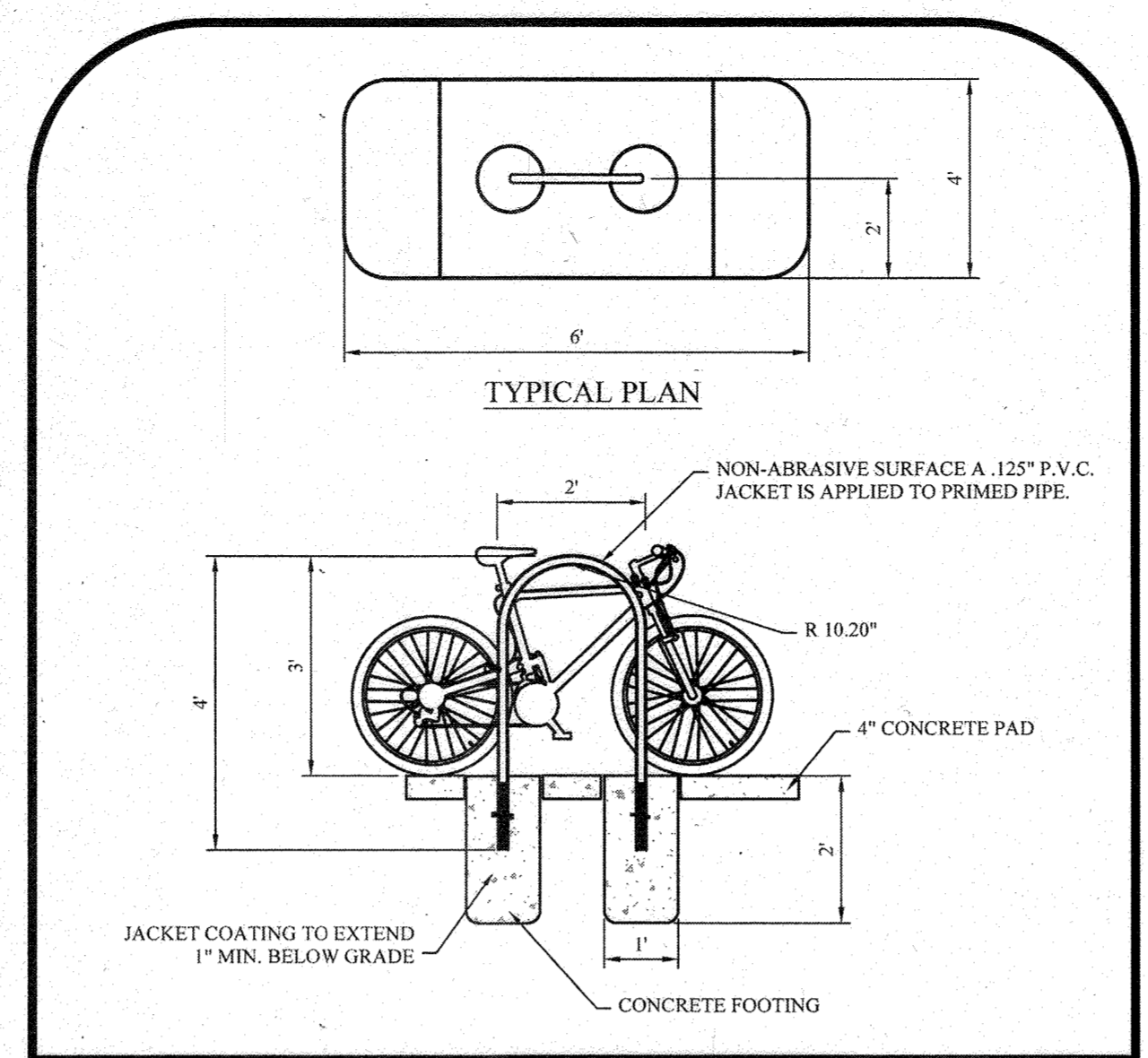
10 of 16



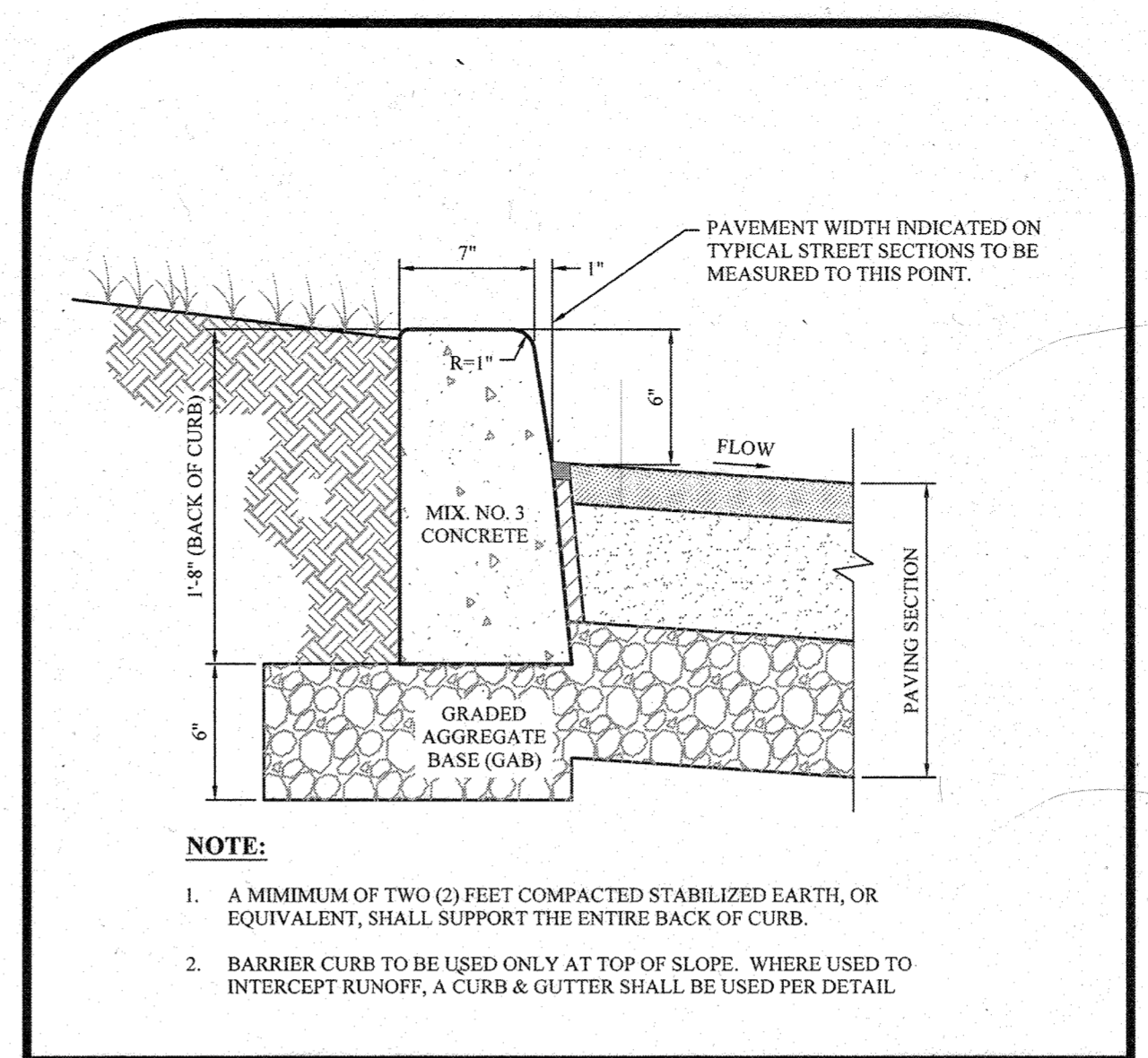
**ADA PARKING LAYOUT**  
N.T.S.



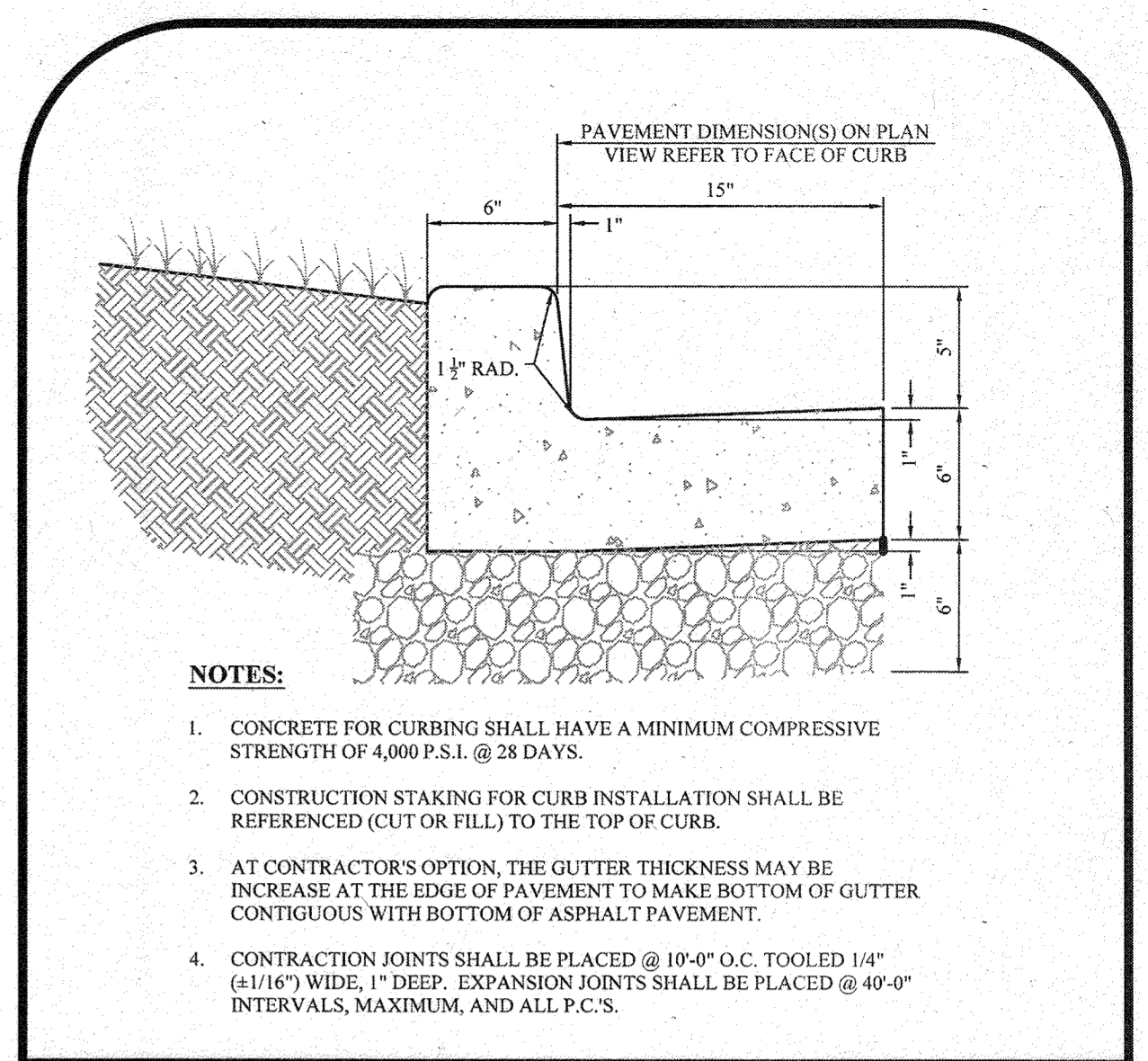
**NOTE:**  
1. SIGNS SHALL MEET THE REQUIREMENTS OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES.  
2. SIGNS ATTACHED WITH ACORN NUT TYPE FASTENERS.



**BIKE RACK**  
N.T.S.

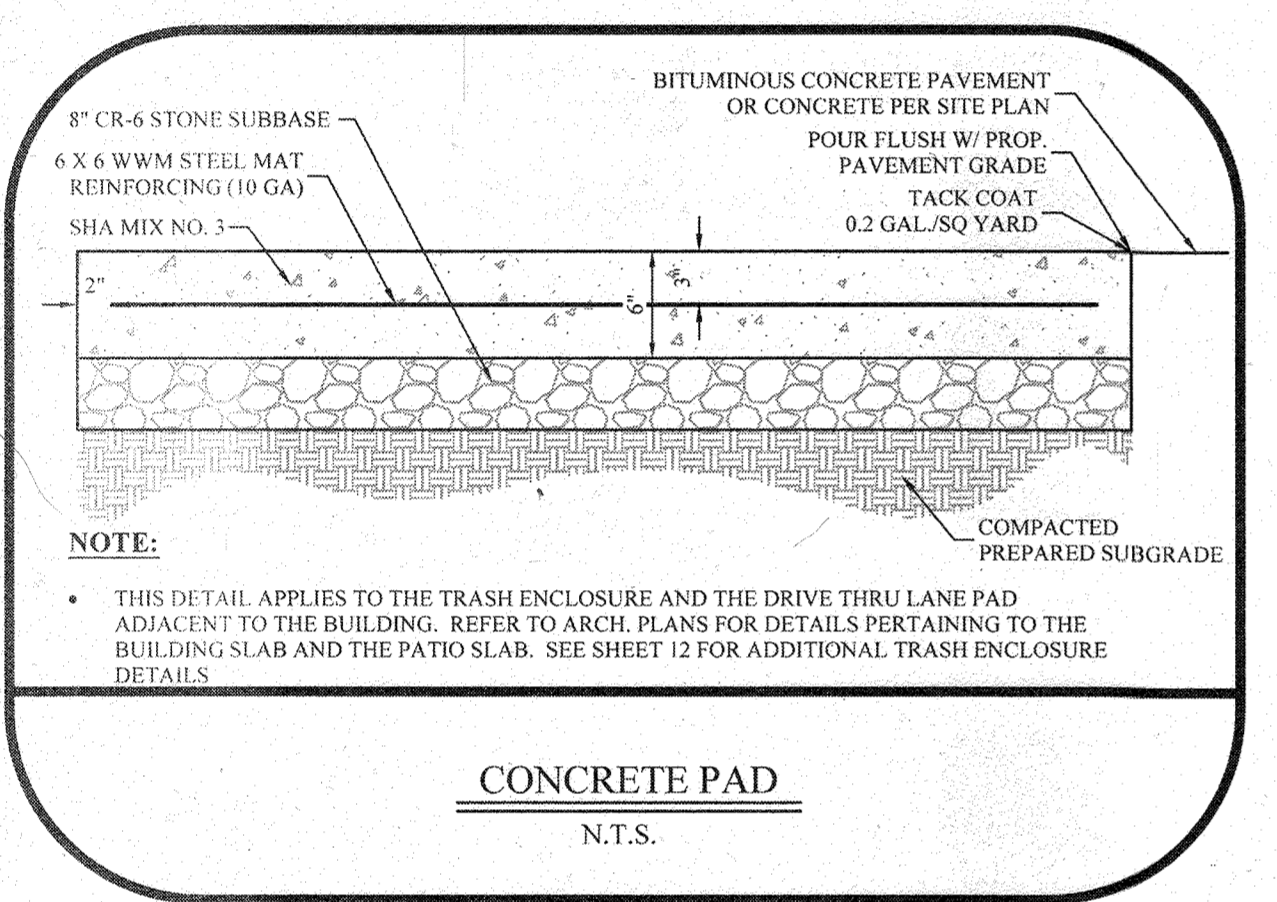


**Barrier Curb Detail Based on R-3.03**  
N.T.S.

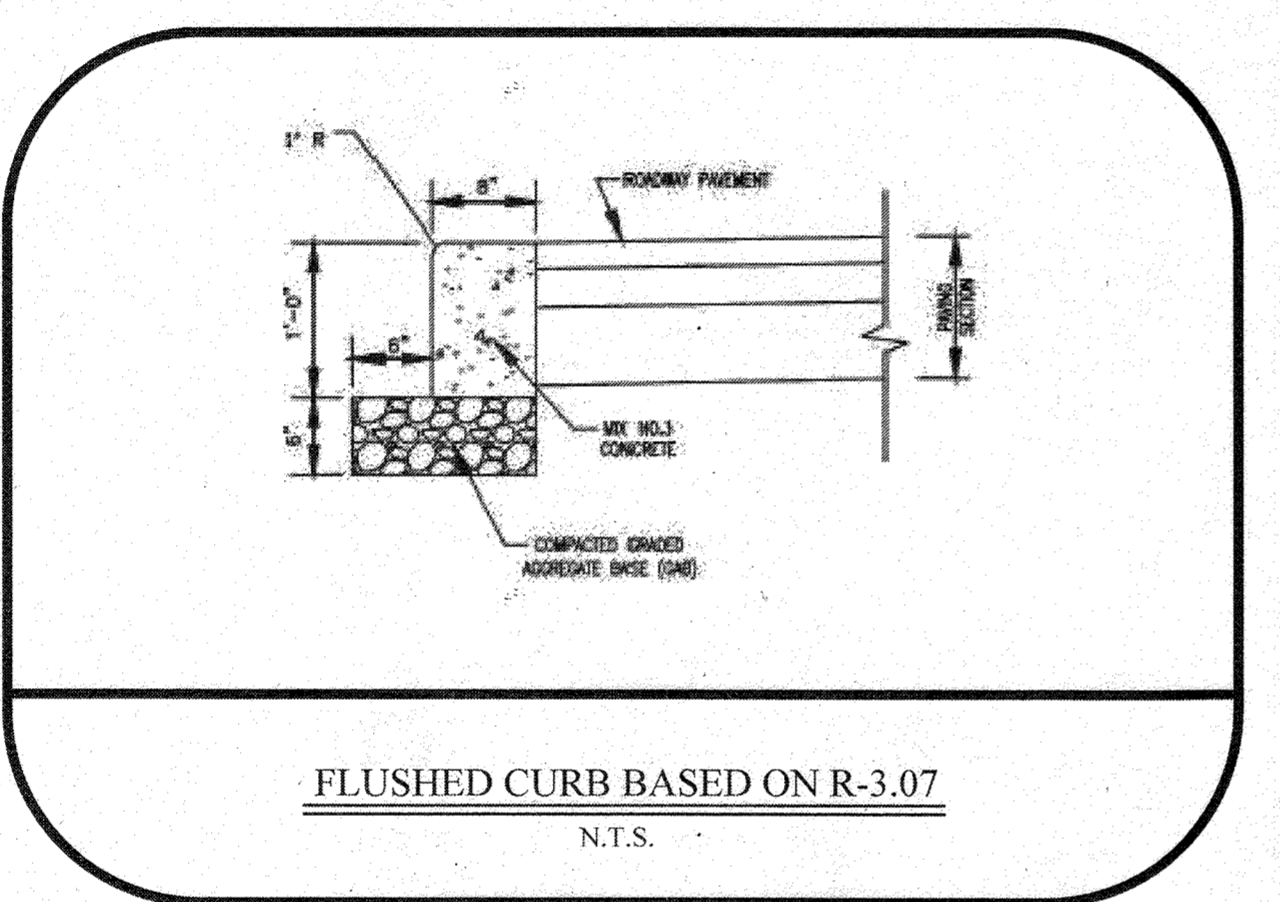


**NOTES:**  
1. CONCRETE FOR CURBING SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 4,000 P.S.I. @ 28 DAYS.  
2. CONSTRUCTION CUTTING FOR CURB INSTALLATION SHALL BE REFERENCED (CUT OR FILL) TO THE TOP OF CURB.  
3. AT CONTRACTOR'S OPTION, THE GUTTER THICKNESS MAY BE INCREASED AT THE EDGE OF PAVEMENT TO MAKE BOTTOM OF GUTTER CONTIGUOUS WITH BOTTOM OF ASPHALT PAVEMENT.  
4. CONTRACTION JOINTS SHALL BE PLACED @ 10'-0" O.C. TOOLED 1/4" (±1/16") WIDE, 1" DEEP. EXPANSION JOINTS SHALL BE PLACED @ 40'-0" INTERVALS, MAXIMUM, AND ALL P.C.S.

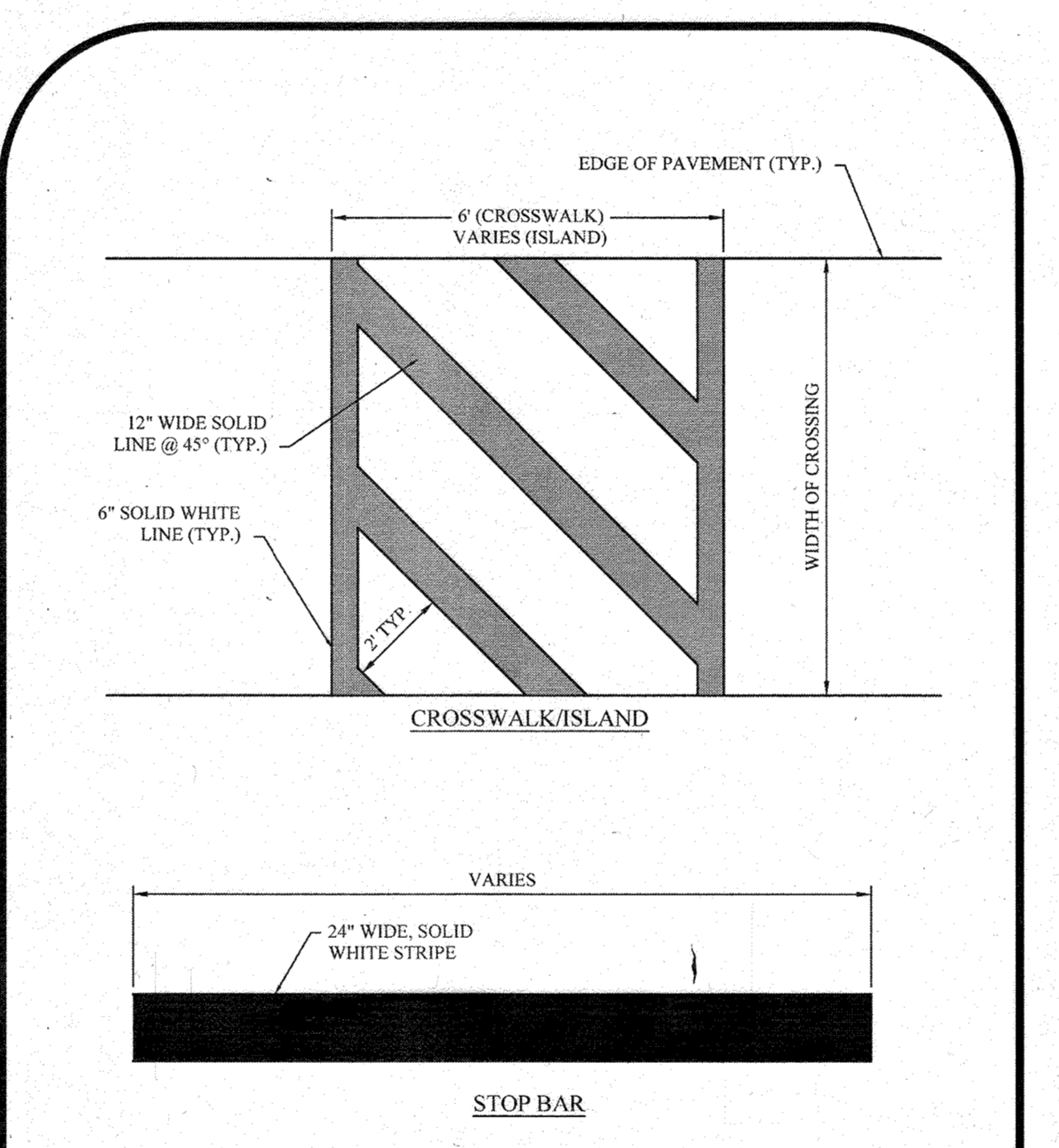
**CONCRETE CURB & GUTTER**  
N.T.S.



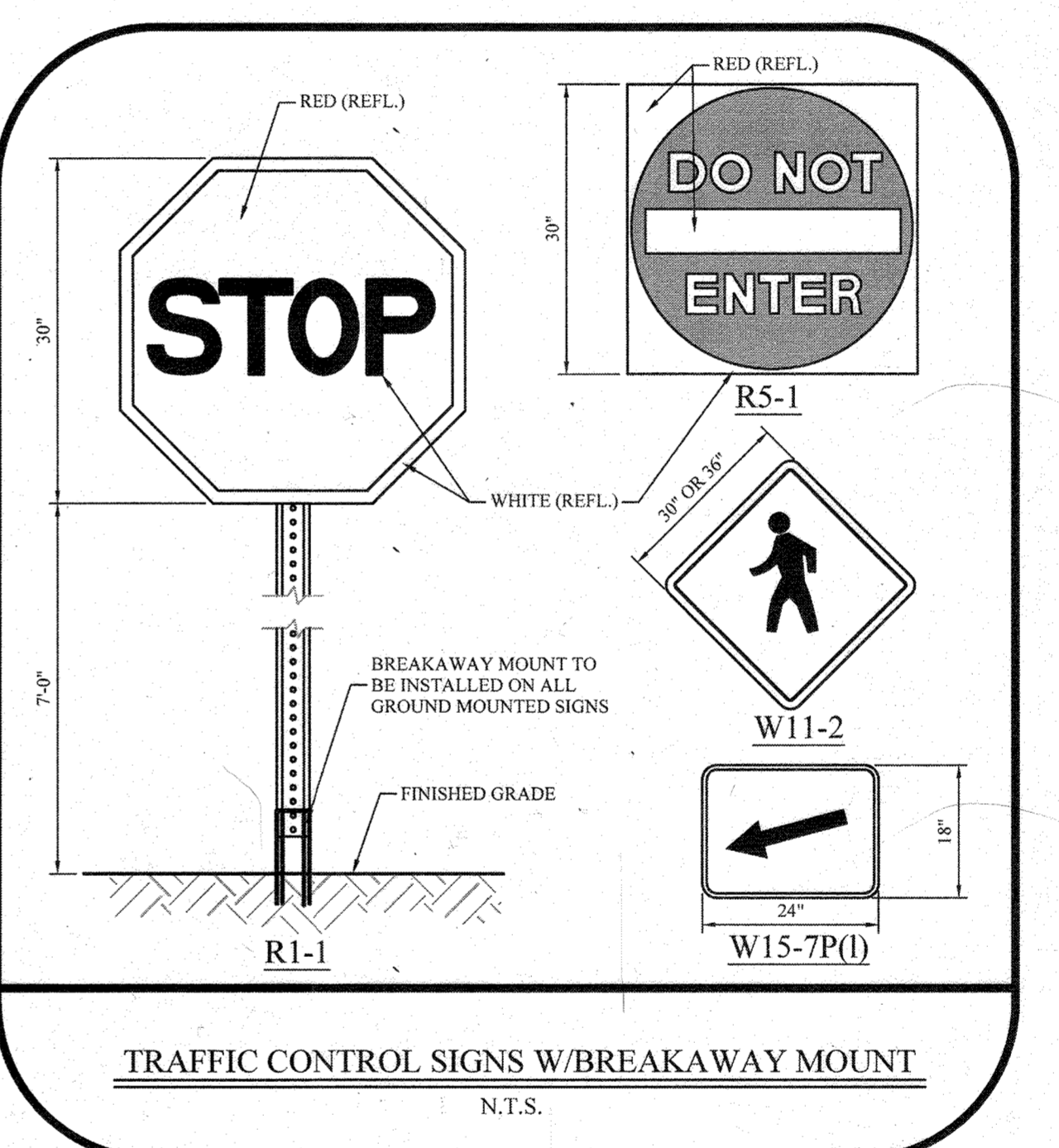
**CONCRETE PAD**  
N.T.S.



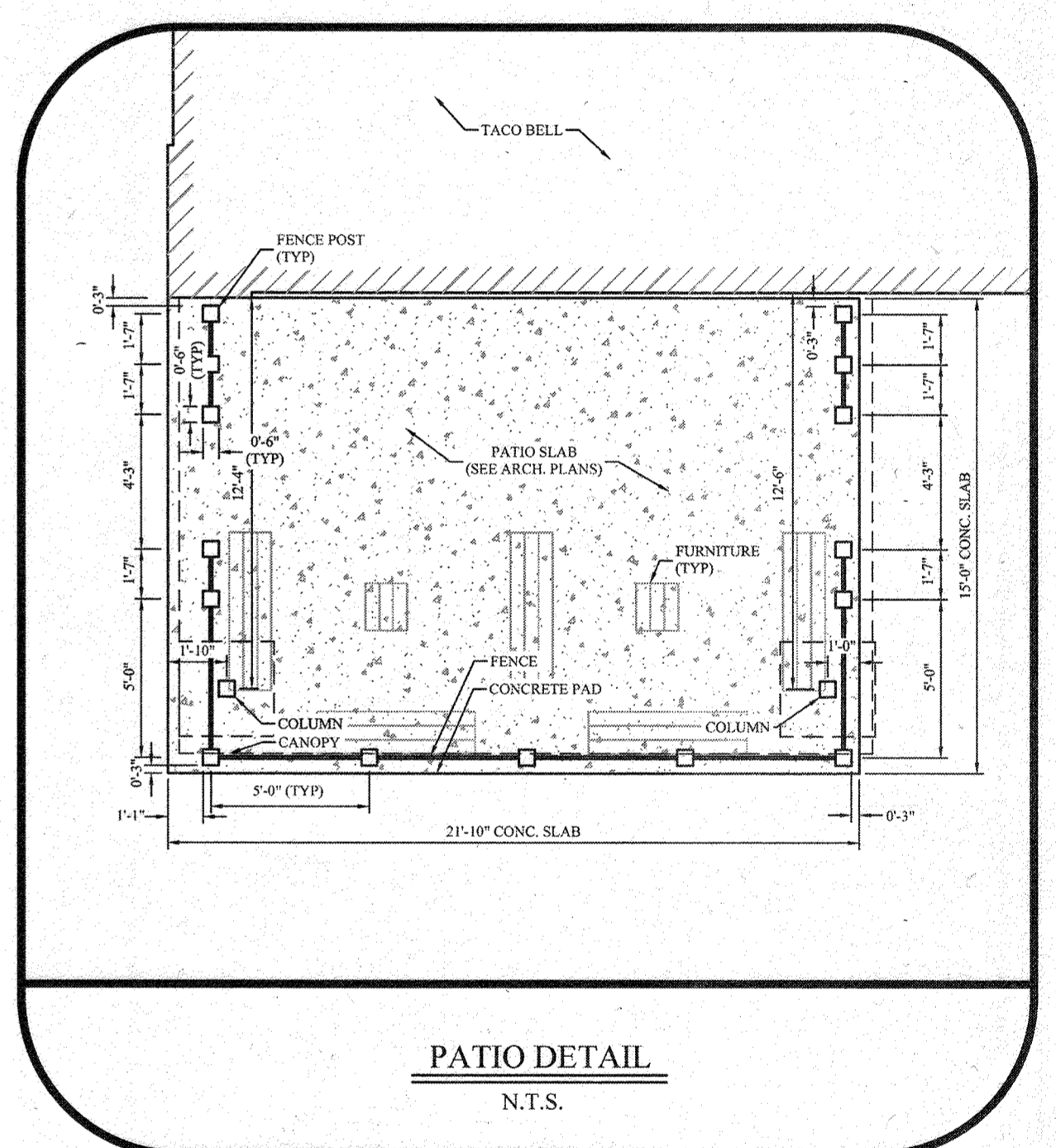
**Flushed Curb Based on R-3.07**  
N.T.S.



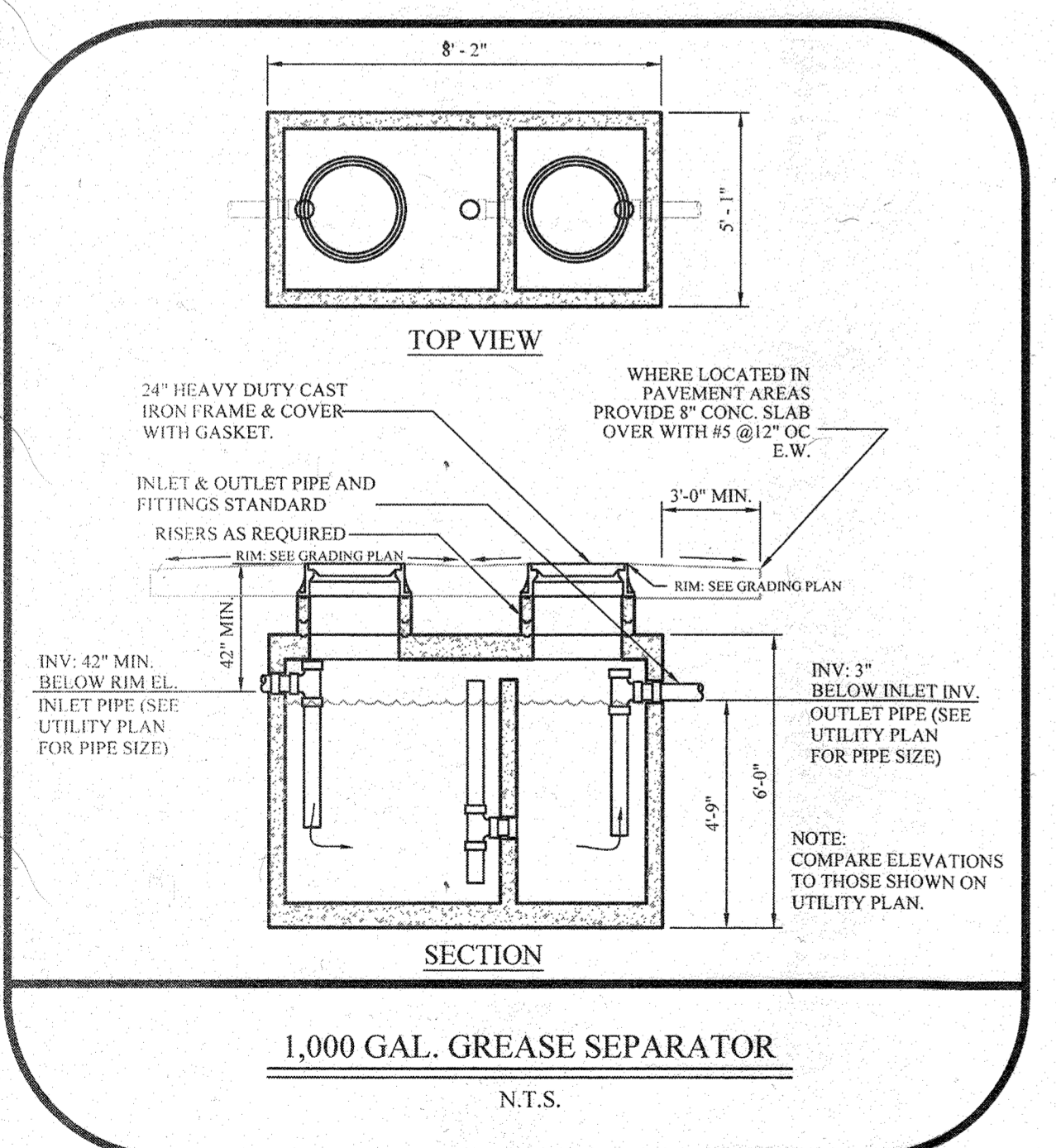
**CROSSWALK/ISLAND**  
N.T.S.



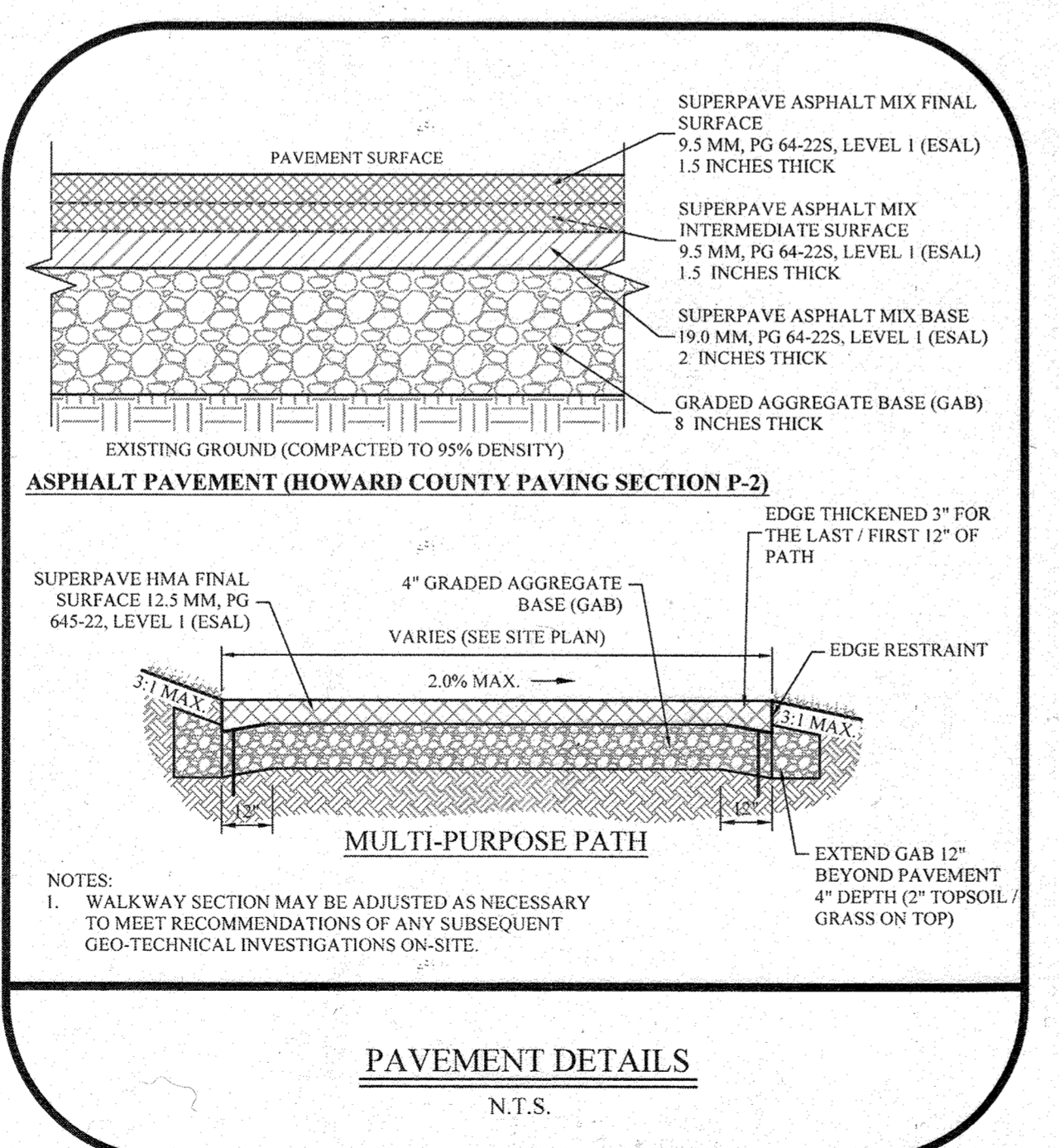
**TRAFFIC CONTROL SIGNS W/BREAKAWAY MOUNT**  
N.T.S.



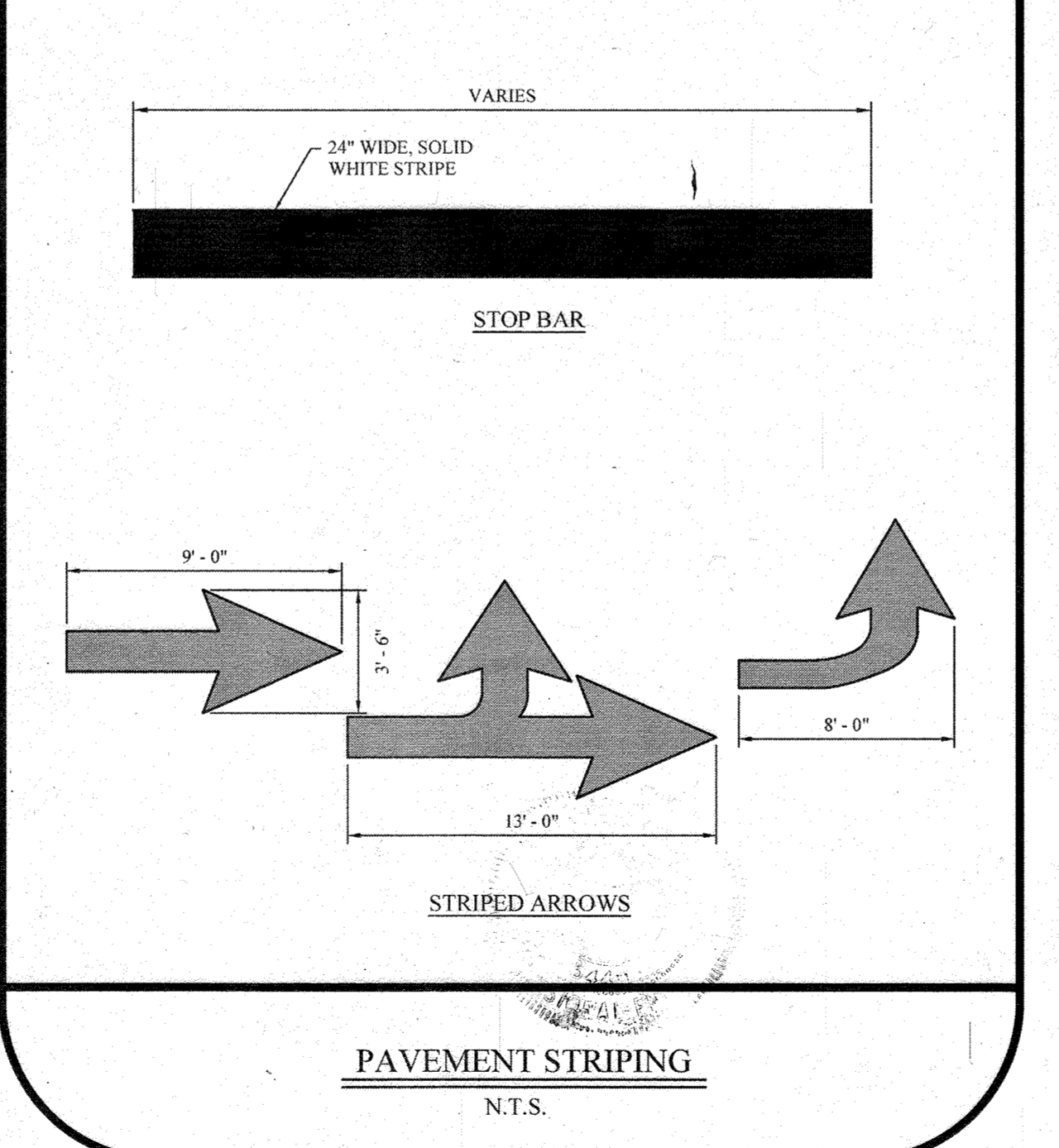
**PATIO DETAIL**  
N.T.S.



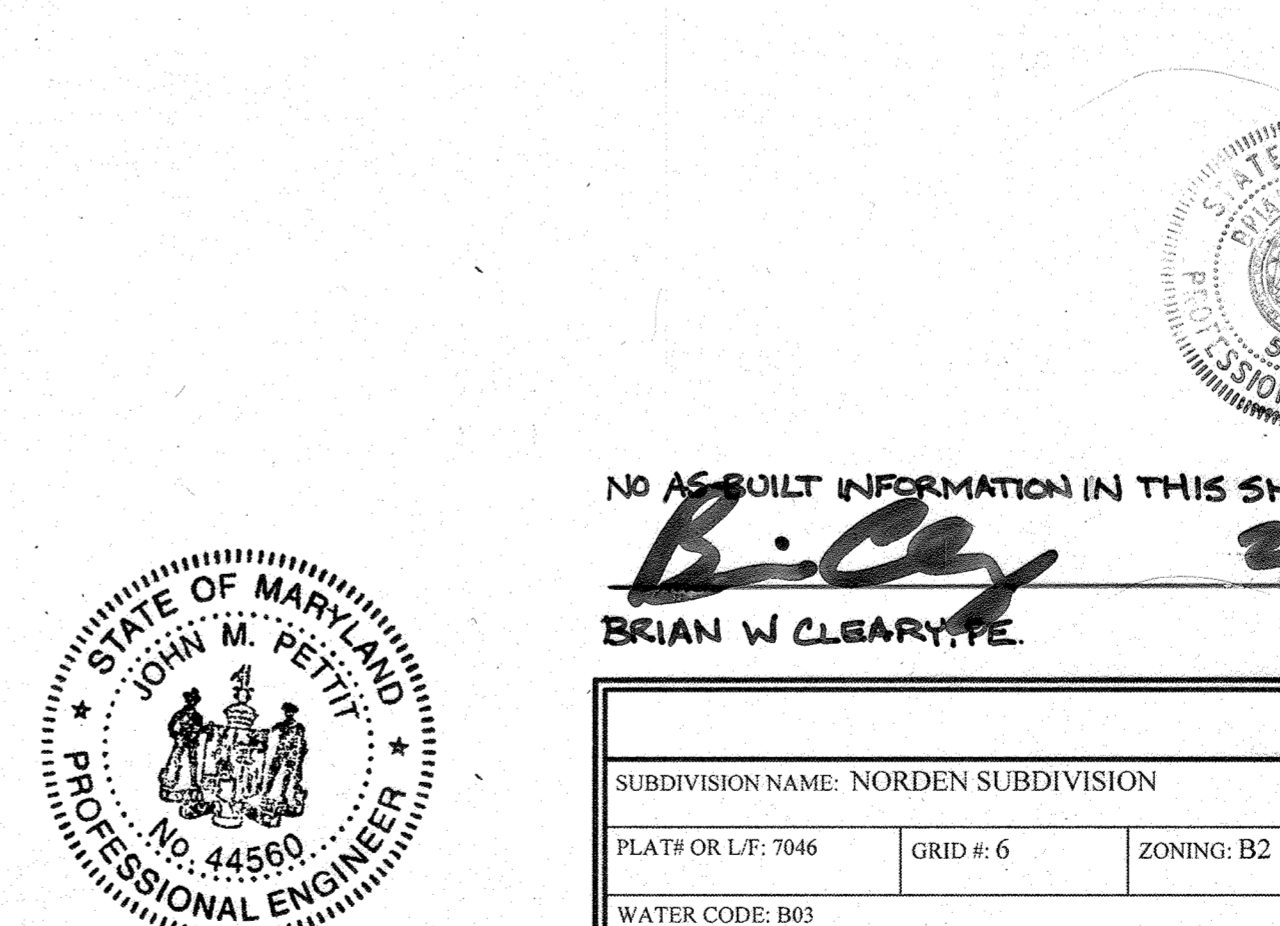
**1,000 GAL. GREASE SEPARATOR**  
N.T.S.



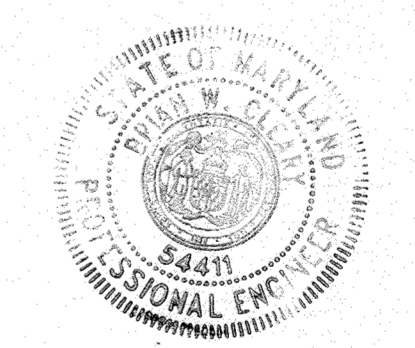
**ASPHALT PAVEMENT (HOWARD COUNTY PAVING SECTION P-2)**  
N.T.S.



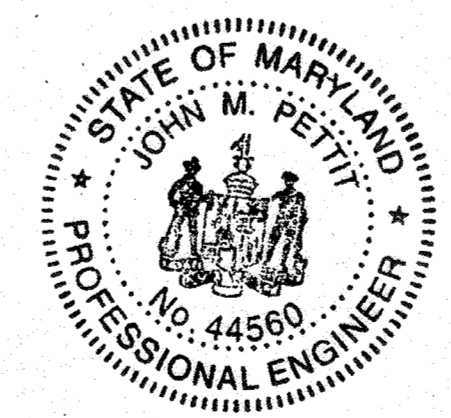
**PAVEMENT STRIPING**  
N.T.S.



**STRIPED ARROWS**  
N.T.S.



NO AS-BUILT INFORMATION IN THIS SHEET 08-16-2023  
*B. Cleary*  
BRIAN W. CLEARY, P.E. DATE



**OWNER:**  
TACO BILL OF BALTIMORE, INC.  
11879 KEMPER ROAD, SUITE 11  
AUBURN, CA 95603  
(530) 885-2455

**DEVELOPER:**  
BLT CANTINA, LLC  
14 BALLGOMINGO ROAD  
CONSHOHOCKEN, PA 19428  
(610) 520-1000

PERMIT INFORMATION CHART					
SUBDIVISION NAME: NORDEN SUBDIVISION		SECTION/AREA: N/A		LOT/PARCEL NO.: PARCEL 991 LOT A	
PLAT# OR L/F: 7046	GRID #: 6	ZONING: B2	TAX MAP NO: 47	ELECT DISTRICT: 3	CENSUS TRACT: 606901
WATER CODE: B03			SEWER CODE: 4250000		

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE  
*[Signature]*  
COUNTY HEALTH OFFICER  
HOWARD COUNTY HEALTH DEPARTMENT  
DATE

APPROVED: DEPARTMENT OF PLANNING AND ZONING  
*[Signature]*  
CHIEF, DEVELOPMENT ENGINEERING DIVISION  
DATE: 4/20/20  
*[Signature]*  
CHIEF, DIVISION OF LAND DEVELOPMENT  
DATE: 4/20/20  
*[Signature]*  
DIRECTOR  
DATE: 4/20/20

**THE PETTIT GROUP, LLC**  
Engineering • Architecture • Planning  
497 Center Street • Sewell, NJ 08080  
Tel: 856-464-9600 Fax: 856-464-9606  
www.pettitgroup.com  
Certificate of Authorization No. 24GA28131400

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THE CONTRACTOR MUST VERIFY ALL DIMENSIONS PRIOR TO PROCEEDING WITH THE WORK AND NOTIFY THE OWNER OF ANY DISCREPANCIES. THE CONTRACTOR SHALL UNDERSTAND THAT THE LOCATION OF UTILITIES SHOWN ON THE PLANS ARE ONLY APPROXIMATE. IT IS IMPORTANT TO NOTE THAT NOT ALL UTILITIES MAY BE SHOWN ON THE PLANS. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO LOCATE ALL UTILITIES (GAS, WATER, AND SEWER) PRIOR TO THE START OF CONSTRUCTION. THE CONTRACTOR IS RESPONSIBLE TO CONTACT THE UNDERGROUND UTILITY MARKING SERVICE (800-368-5848) PRIOR TO THE START OF CONSTRUCTION. THE CONTRACTOR IS RESPONSIBLE TO REPAIR (AT HIS EXPENSE) ALL DAMAGED UTILITIES RESULTING FROM HIS WORK.

**PROFESSIONAL CERTIFICATION**  
I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR SUPERVISED BY ME AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND LICENSE # 44580.

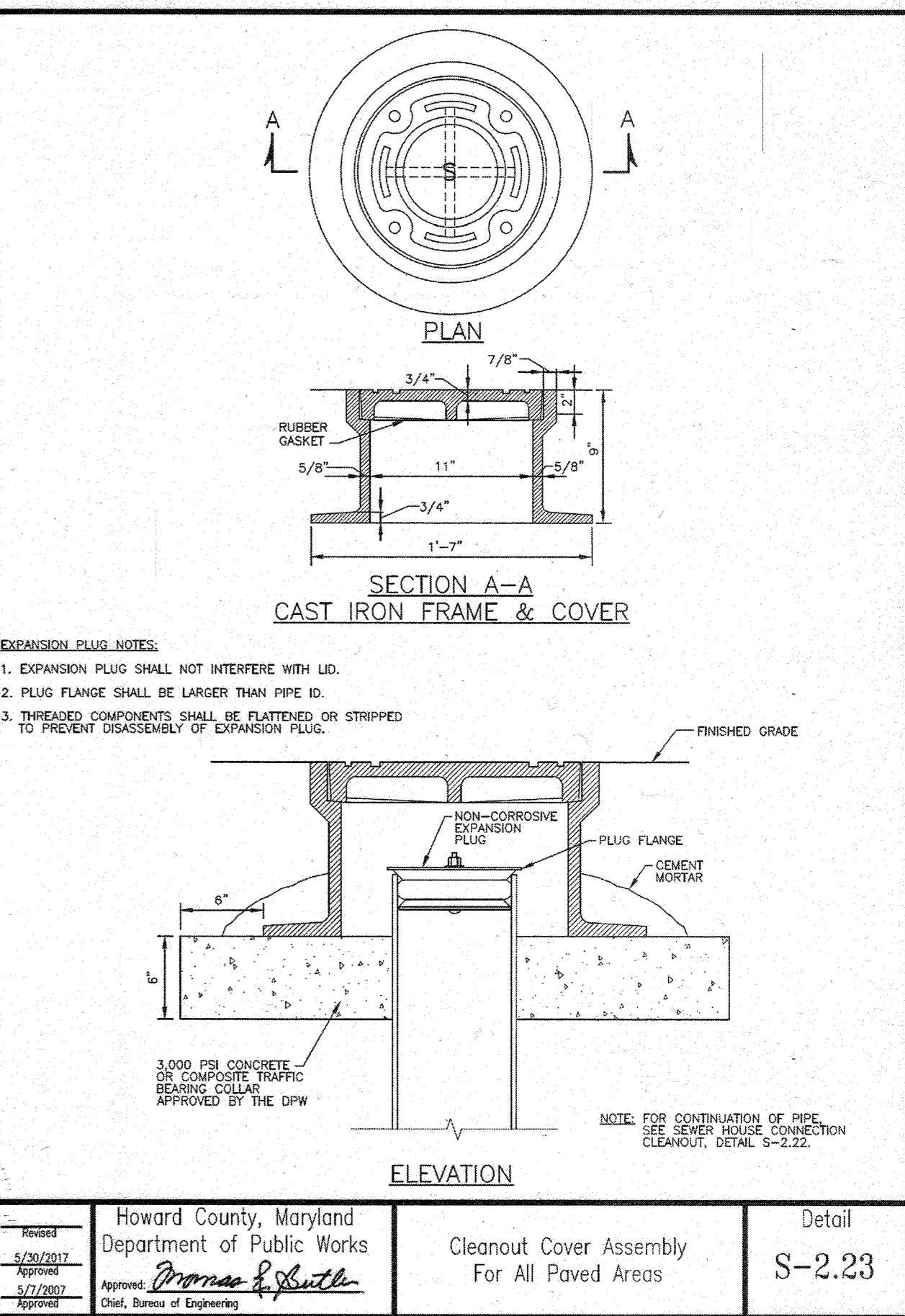
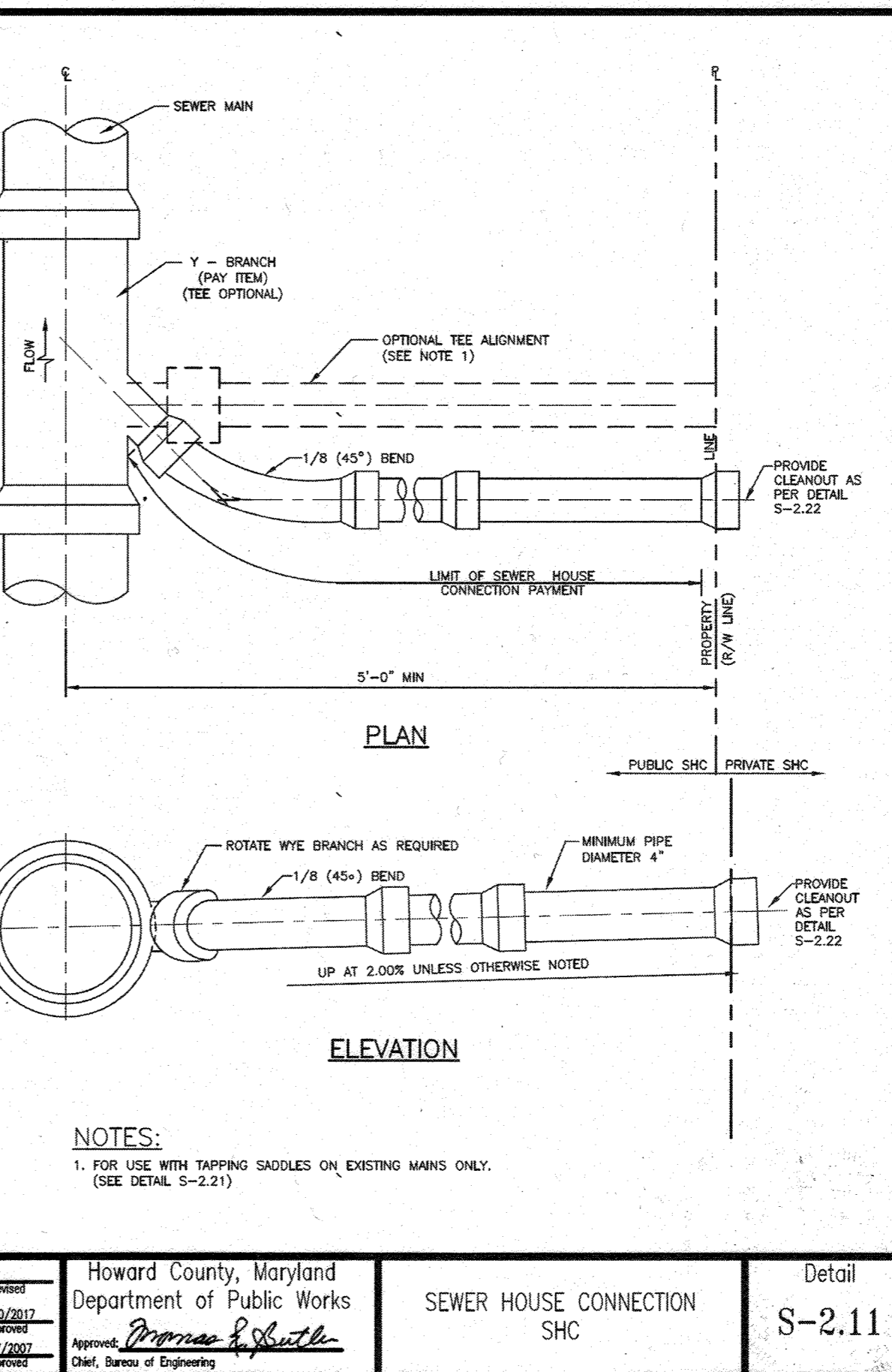
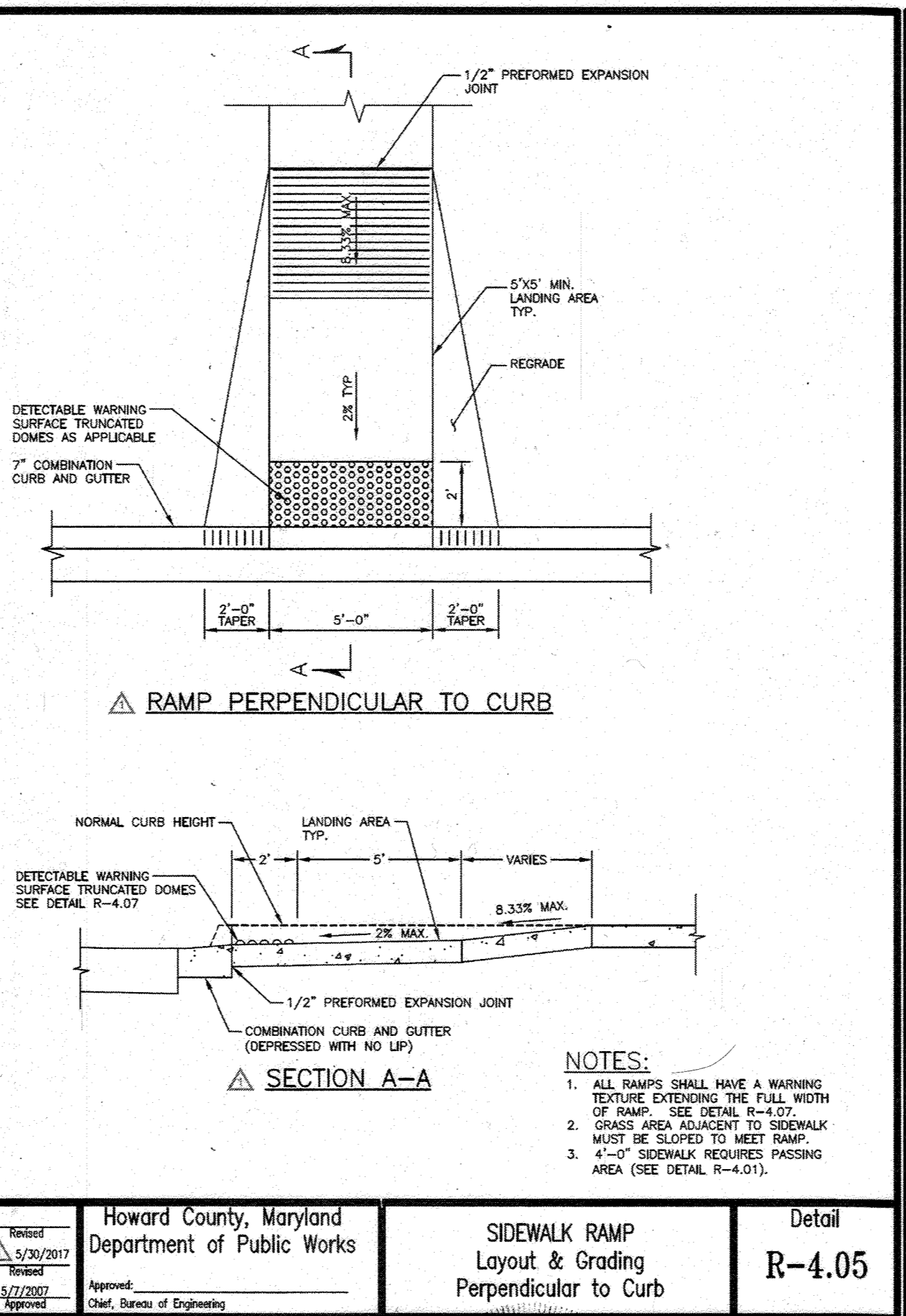
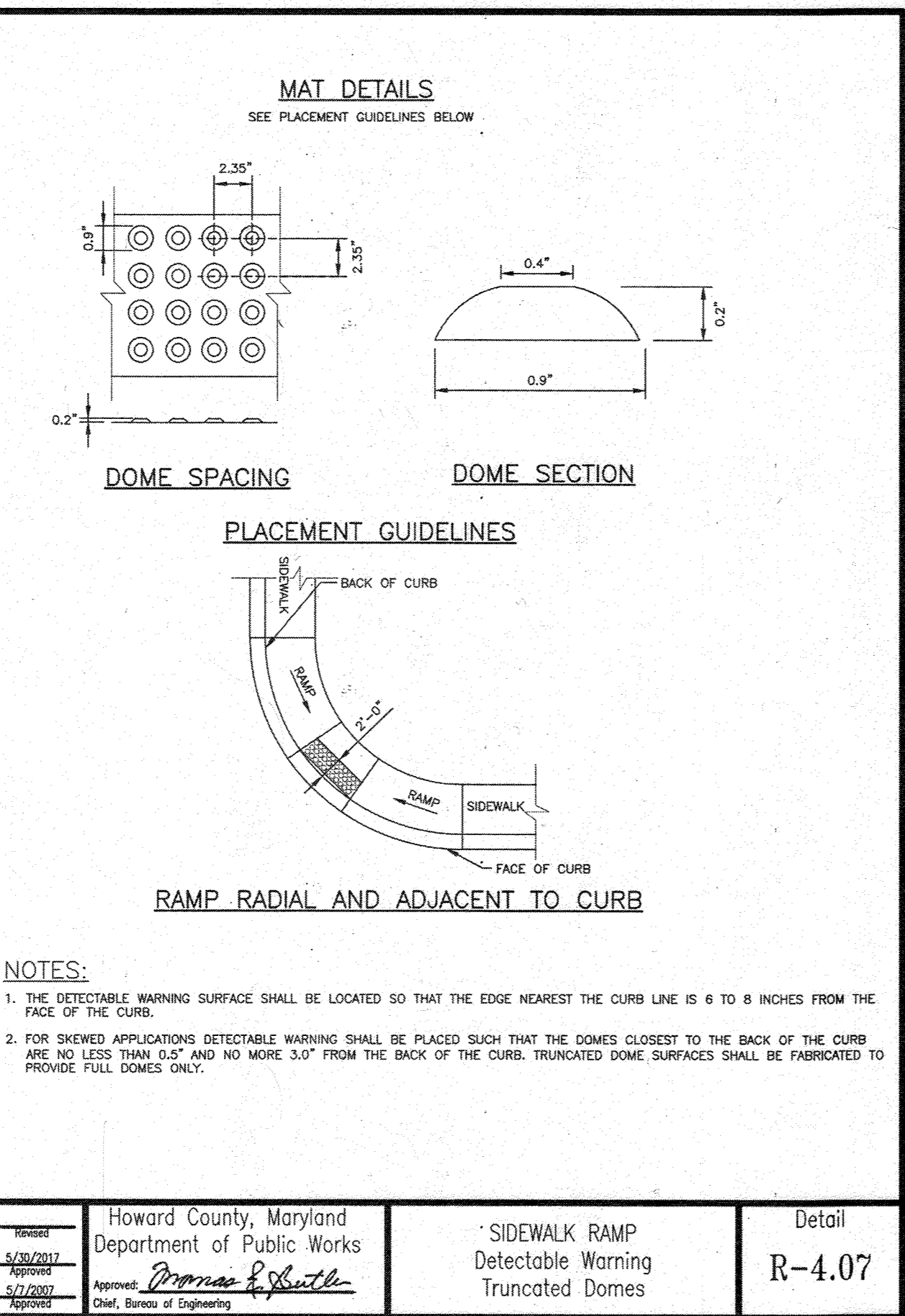
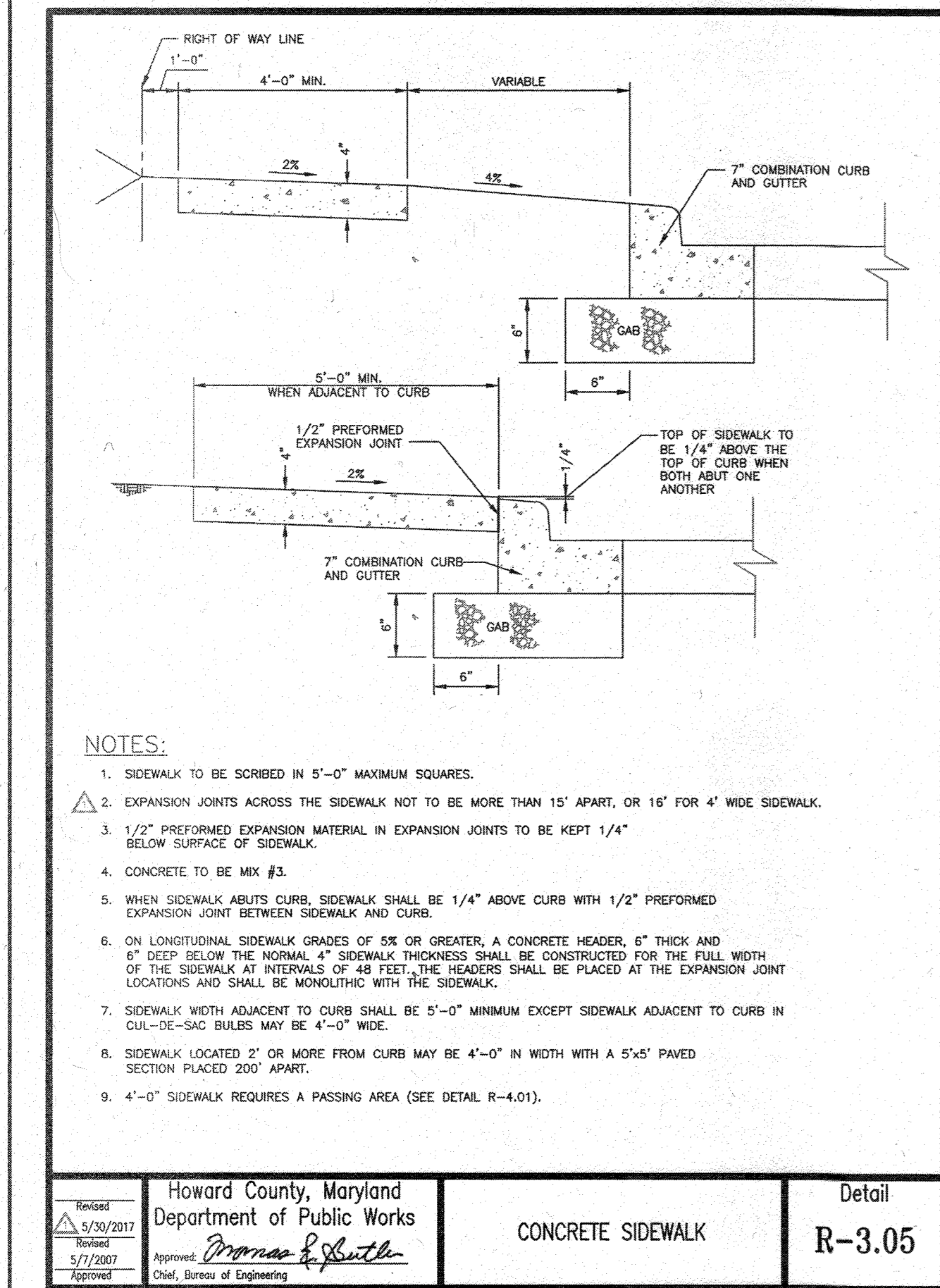
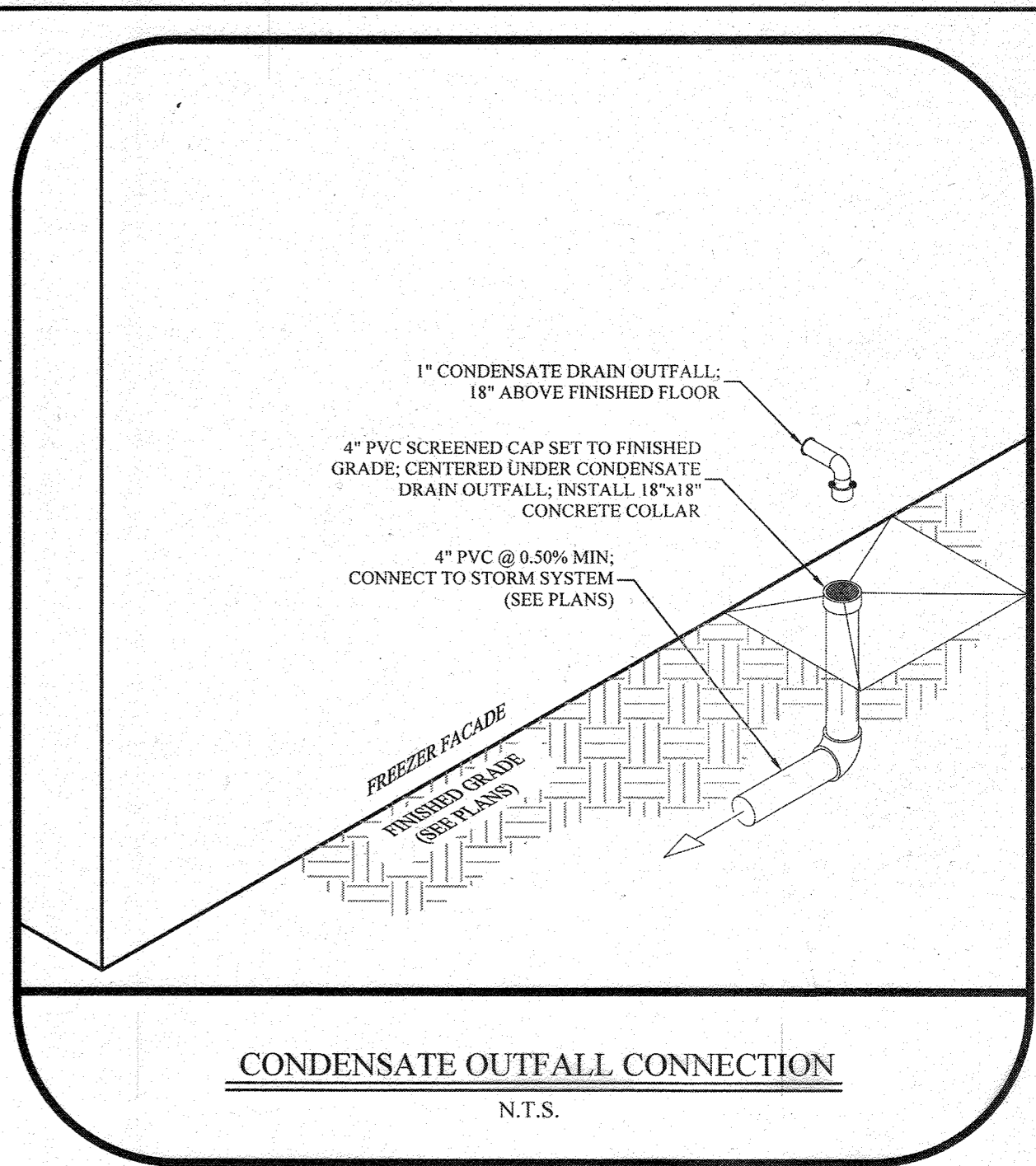
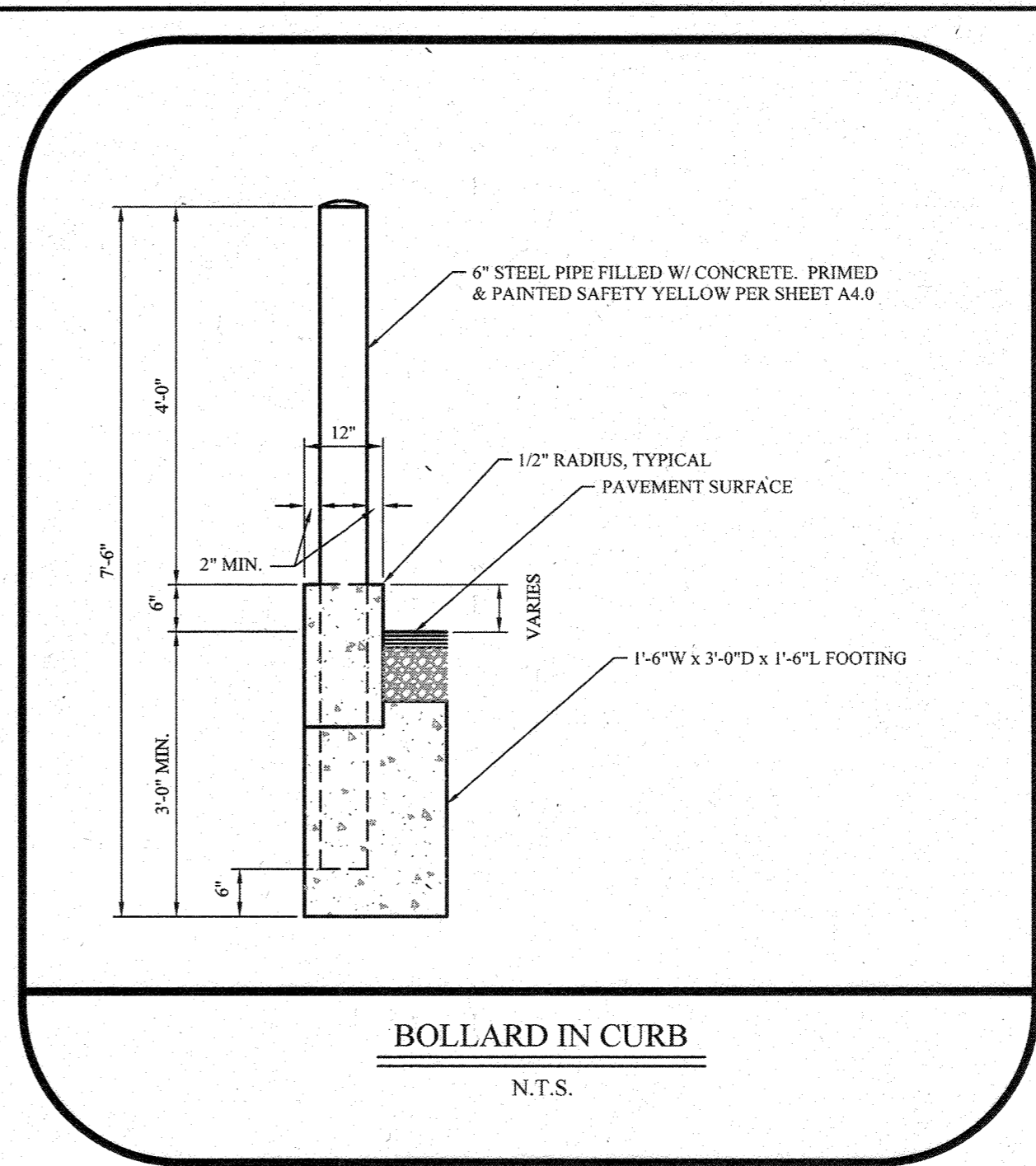
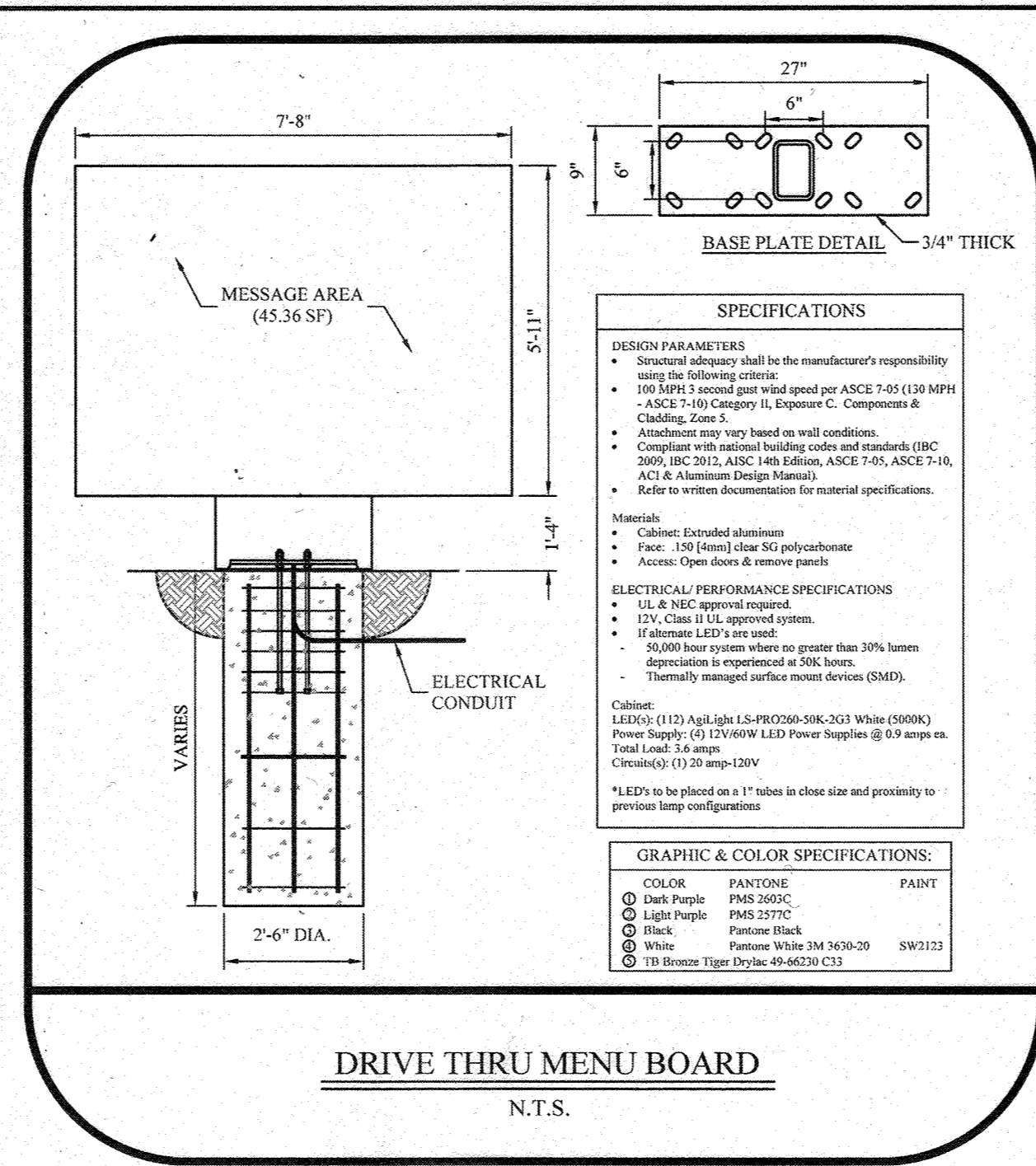
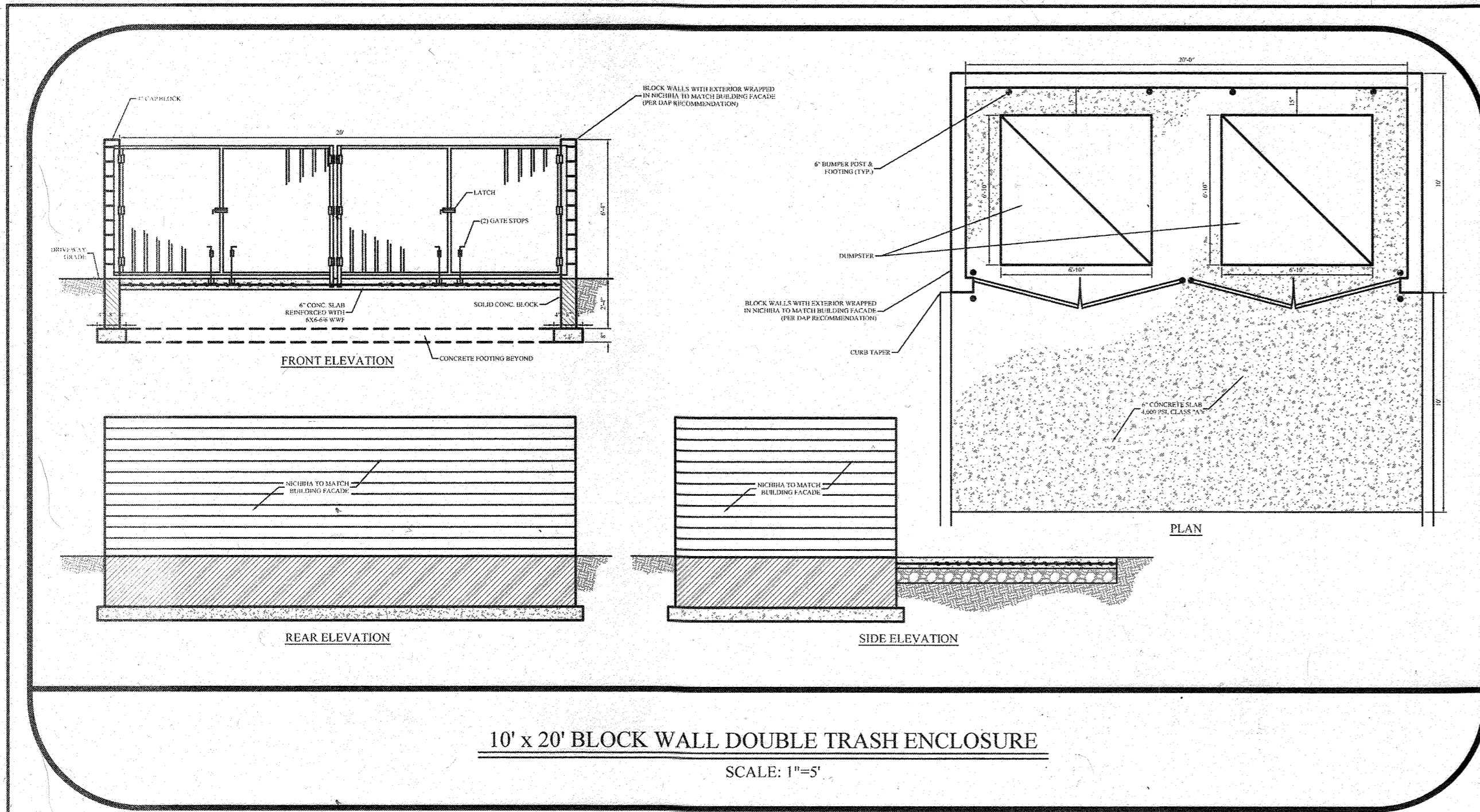
*[Signature]*  
JOHN M. PETTIT, PE, PP, CME  
Professional Engineer  
State of New Jersey • License # GE 37906  
State of Pennsylvania • License # 05585-E  
State of Delaware • License # 15980  
State of Maryland • License # 44580

REVISIONS			DESIGNED BY:	JOB NO:
NO.	DESCRIPTION	DATE	BWC	1061-105
1	AS-BUILT	8/14/23	BWC	DATE: 12/11/18
			CHECKED BY: JMP	SCALE: AS NOTED

**SITE DEVELOPMENT PLAN**  
8620 WASHINGTON BOULEVARD  
MAP 47, GRID 6, PARCEL 991 LOT A  
COUNCIL DISTRICT 3  
ELECTION PRECINCT 6-07  
COMMUNITY OF JESSUP  
HOWARD COUNTY, MARYLAND

**TACO BELL**

SHEET TITLE: CONSTRUCTION DETAILS  
SHEET NUMBER: 11 of 16



APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE  
for *Richard J. Davis* 4/3/20  
COUNTY HEALTH OFFICER  
HOWARD COUNTY HEALTH DEPARTMENT

APPROVED: DEPARTMENT OF PLANNING AND ZONING  
*[Signature]* 4/20/20  
CHIEF, DEVELOPMENT ENGINEERING DIVISION  
DATE  
*[Signature]* 4/26/2023  
CHIEF, DIVISION OF LAND DEVELOPMENT  
DATE  
*[Signature]* 4/26/2020  
DIRECTOR  
DATE

**THE PETTIT GROUP, LLC**  
Engineering • Architecture • Planning  
497 Center Street • Sewell, NJ 08080  
Tel: 856-464-9600 Fax: 856-464-9606  
www.pettitgroup.com  
Certificate of Authorization No. 24GA28131400

NO BUILT INFORMATION IN THIS SHEET 08-16-2023  
*[Signature]* 2/21/24  
BRIAN W. CLARY, PE. DATE

STATE OF MARYLAND  
JOHN M. PETTIT  
PROFESSIONAL ENGINEER  
No. 44560

OWNER:  
**TACO BILL OF BALTIMORE, INC.**  
11879 KEMPER ROAD, SUITE 11  
AUBURN, CA 95603  
(530) 885-2455

DEVELOPER:  
**BLT CANTINA, LLC**  
14 BALL GOING ROAD  
CONSHOHOCKEN, PA 19428  
(610) 520-1000

REVISIONS		
NO.	DESCRIPTION	DATE
1	AS-BUILT	5/14/23

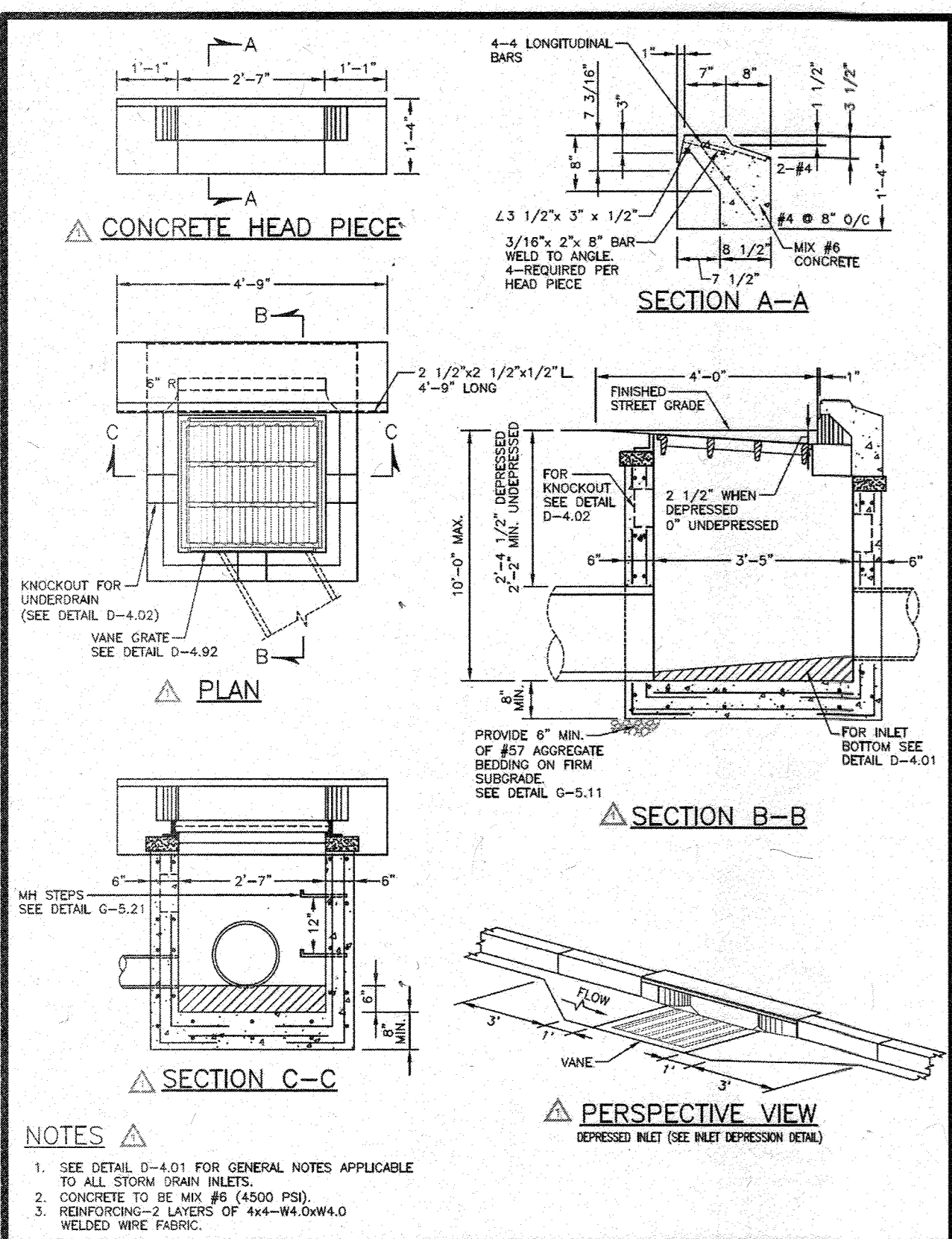
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DRAWN BY: BWC DATE: 12/11/18  
CHECKED BY: JMP SCALE: AS NOTED

**PERMIT INFORMATION CHART**

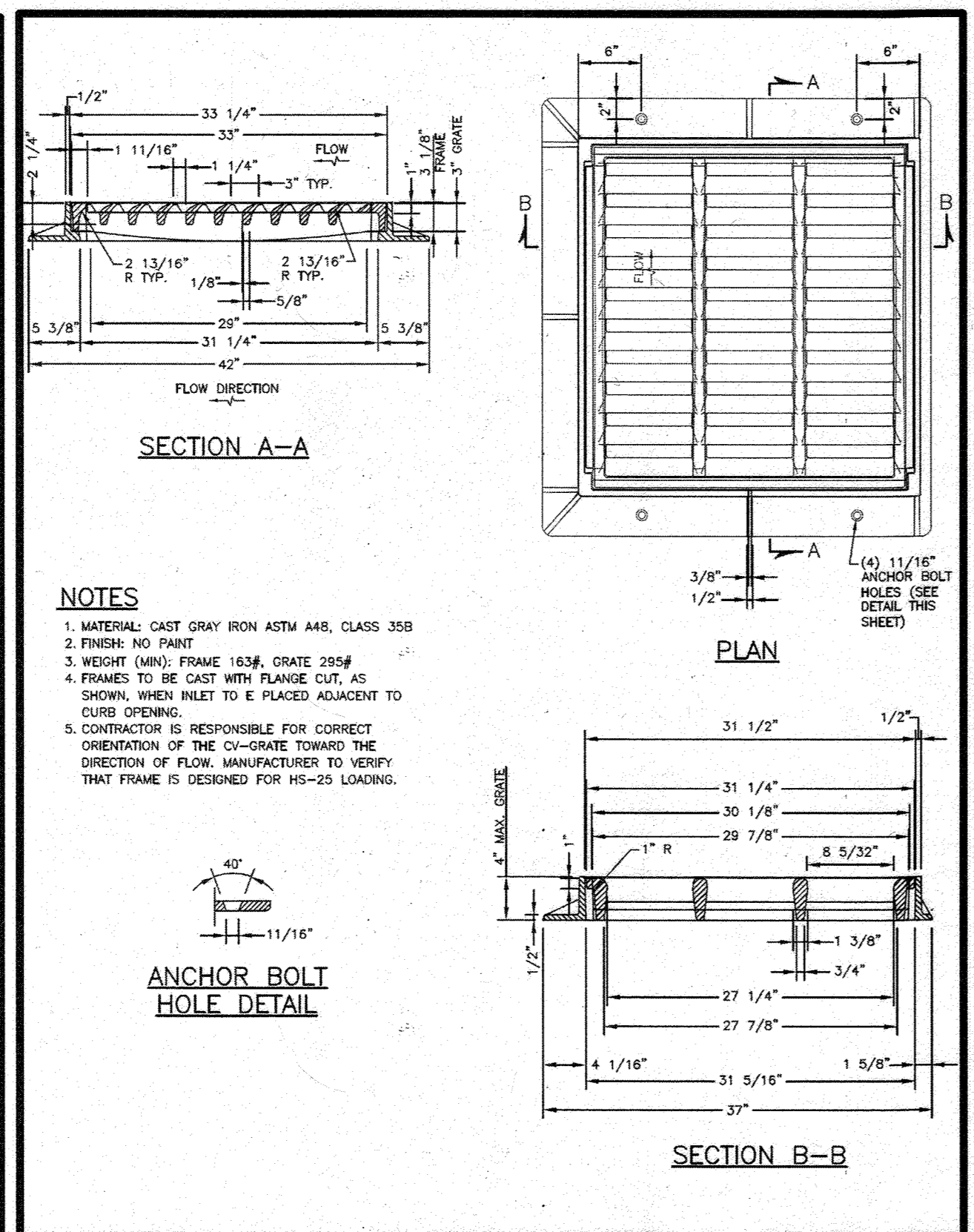
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PLAT OR L/P: 7046	GRID #: 6	ZONING: B2
TAX MAP NO: 47	ELECT DISTRICT: 3	CENSUS TRACT: 606901
WATER CODE: B03	SEWER CODE: 4250000	

**SITE DEVELOPMENT PLAN**  
8620 WASHINGTON BOULEVARD  
MAP 47, GRID 6, PARCEL 991, LOT A  
COUNCIL DISTRICT 3  
ELECTION PRECINCT 6-07  
COMMUNITY OF JESSUP  
HOWARD COUNTY, MARYLAND

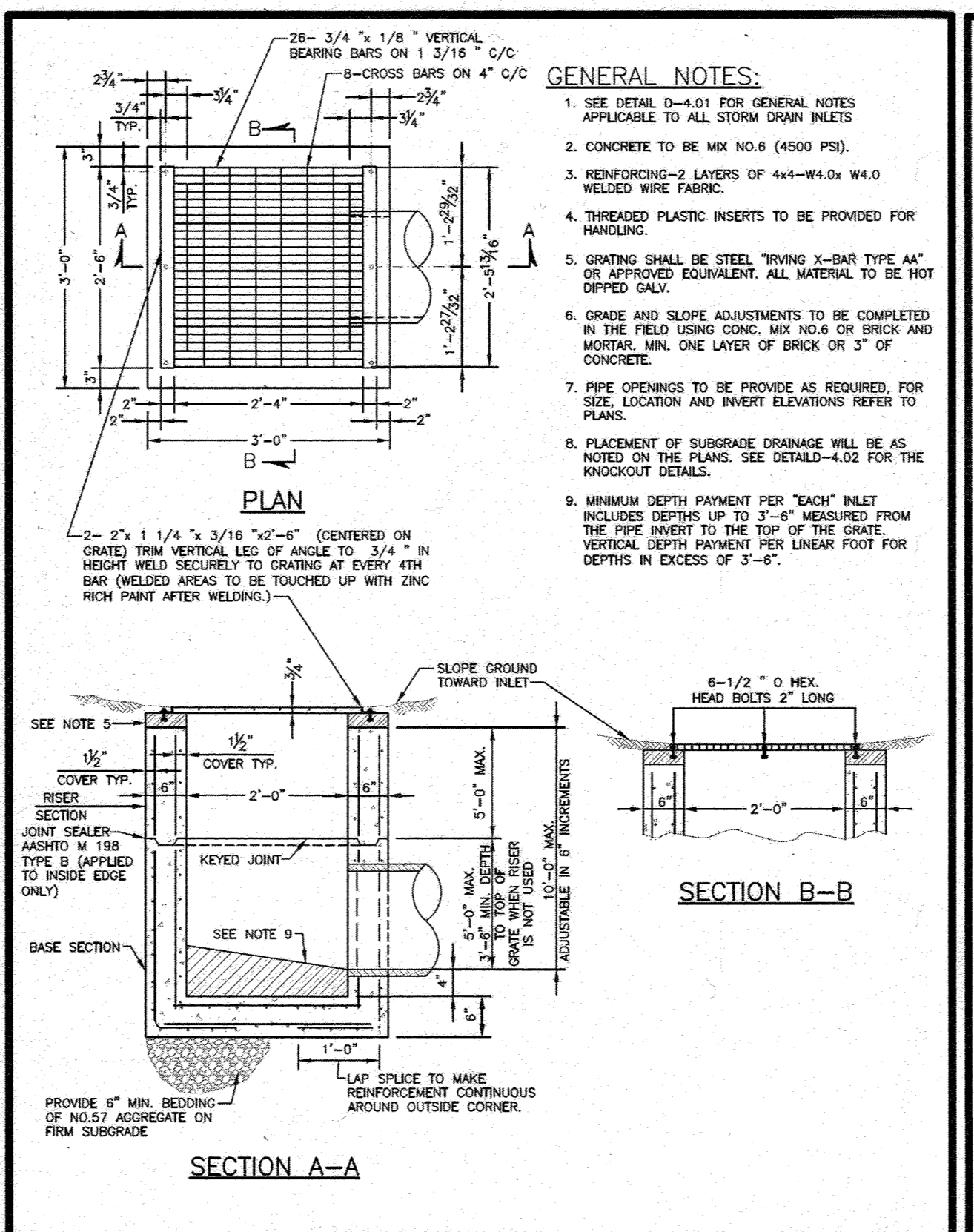
**CONSTRUCTION DETAILS**  
SHEET NUMBER:  
**12 of 16**



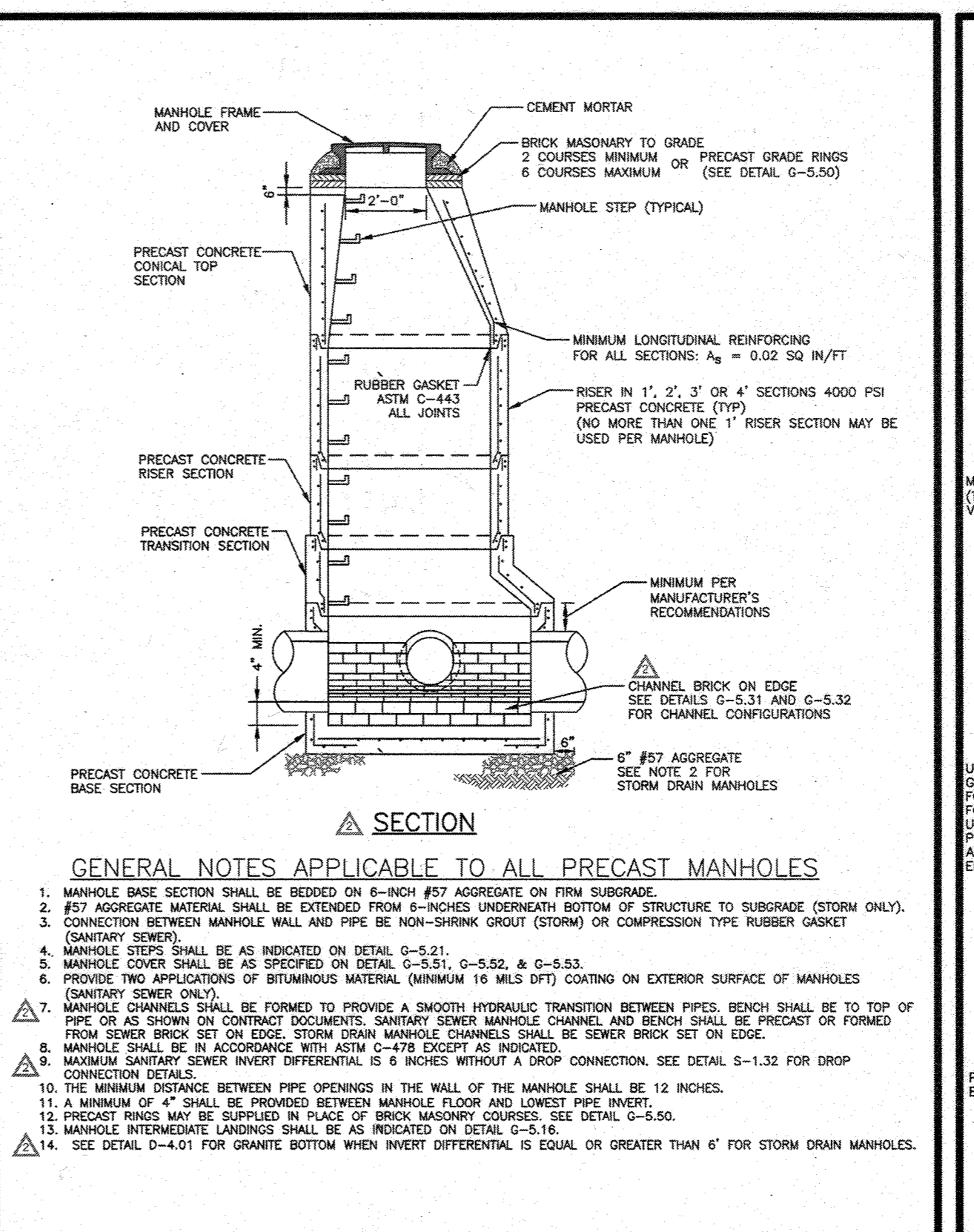
Howard County, Maryland Department of Public Works Approved: <i>Thomas &amp; South</i> Chief, Bureau of Engineering	<b>TYPE 'S' COMBINATION INLET</b>	Detail <b>D-4.26</b>
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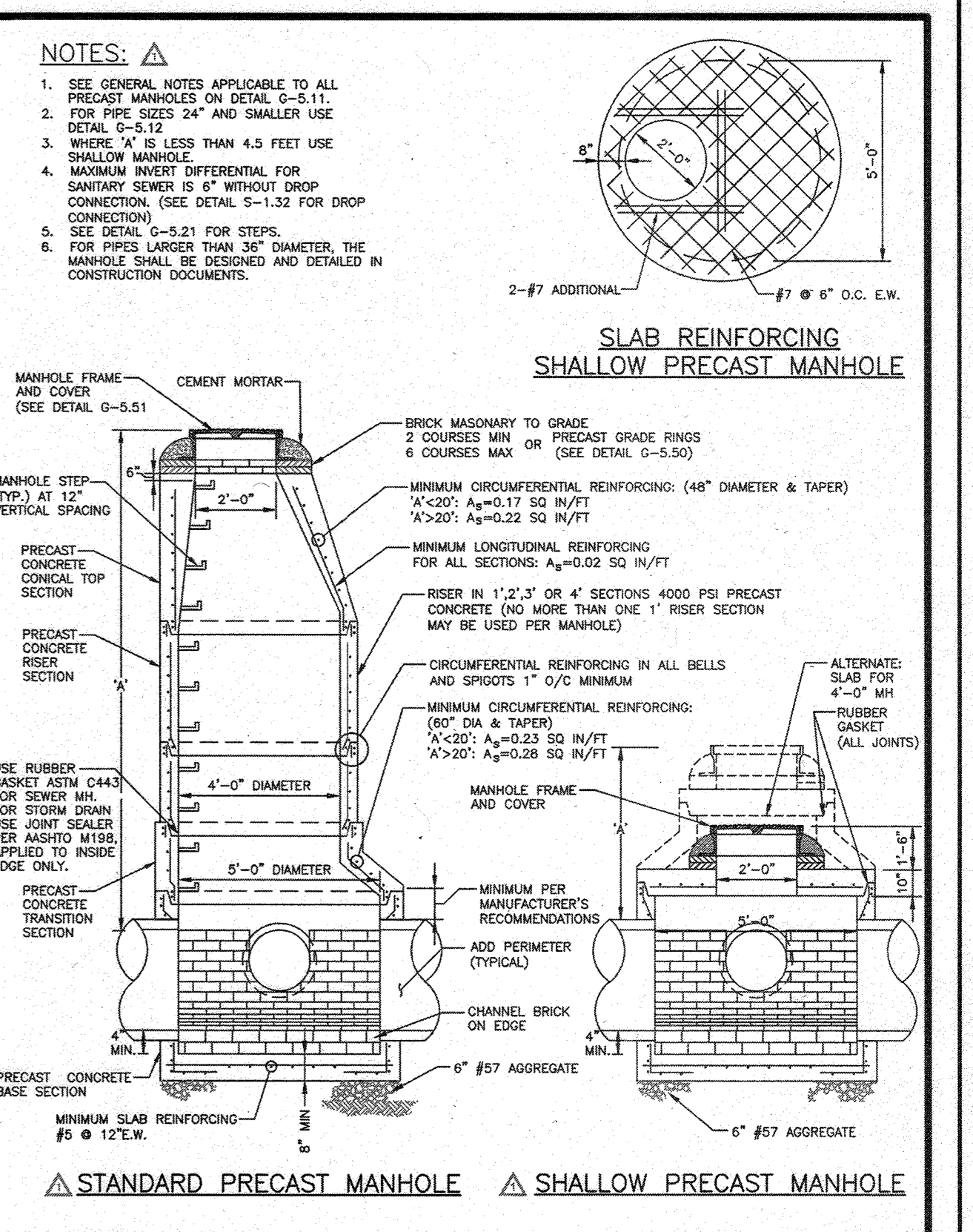
Howard County, Maryland Department of Public Works Approved: <i>Thomas &amp; South</i> Chief, Bureau of Engineering	<b>TYPE 'S' INLET Vane Gate</b>	Detail <b>D-4.27</b>
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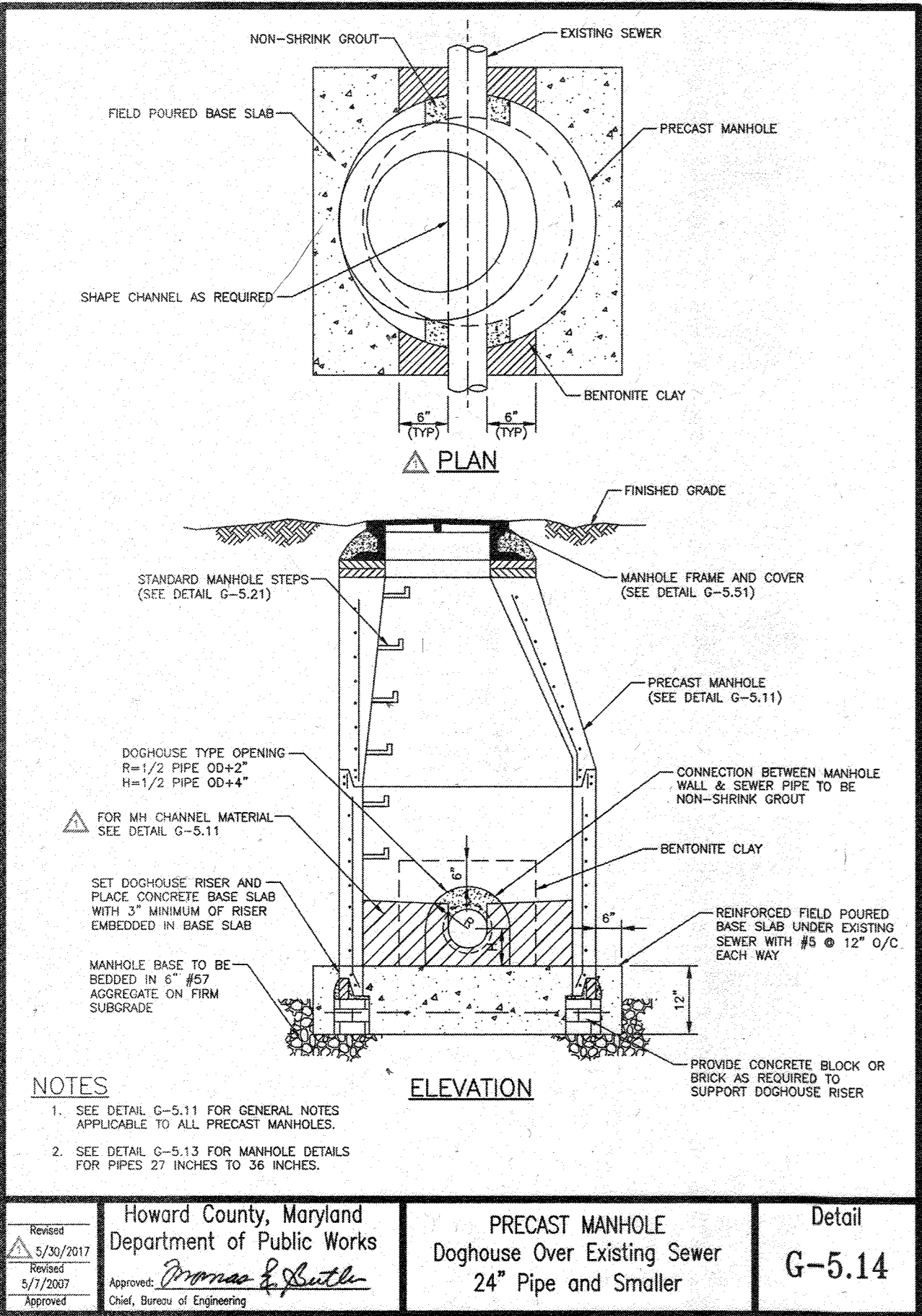
Howard County, Maryland Department of Public Works Approved: <i>Thomas &amp; South</i> Chief, Bureau of Engineering	<b>YARD INLET Precast</b>	Detail <b>D-4.12</b>
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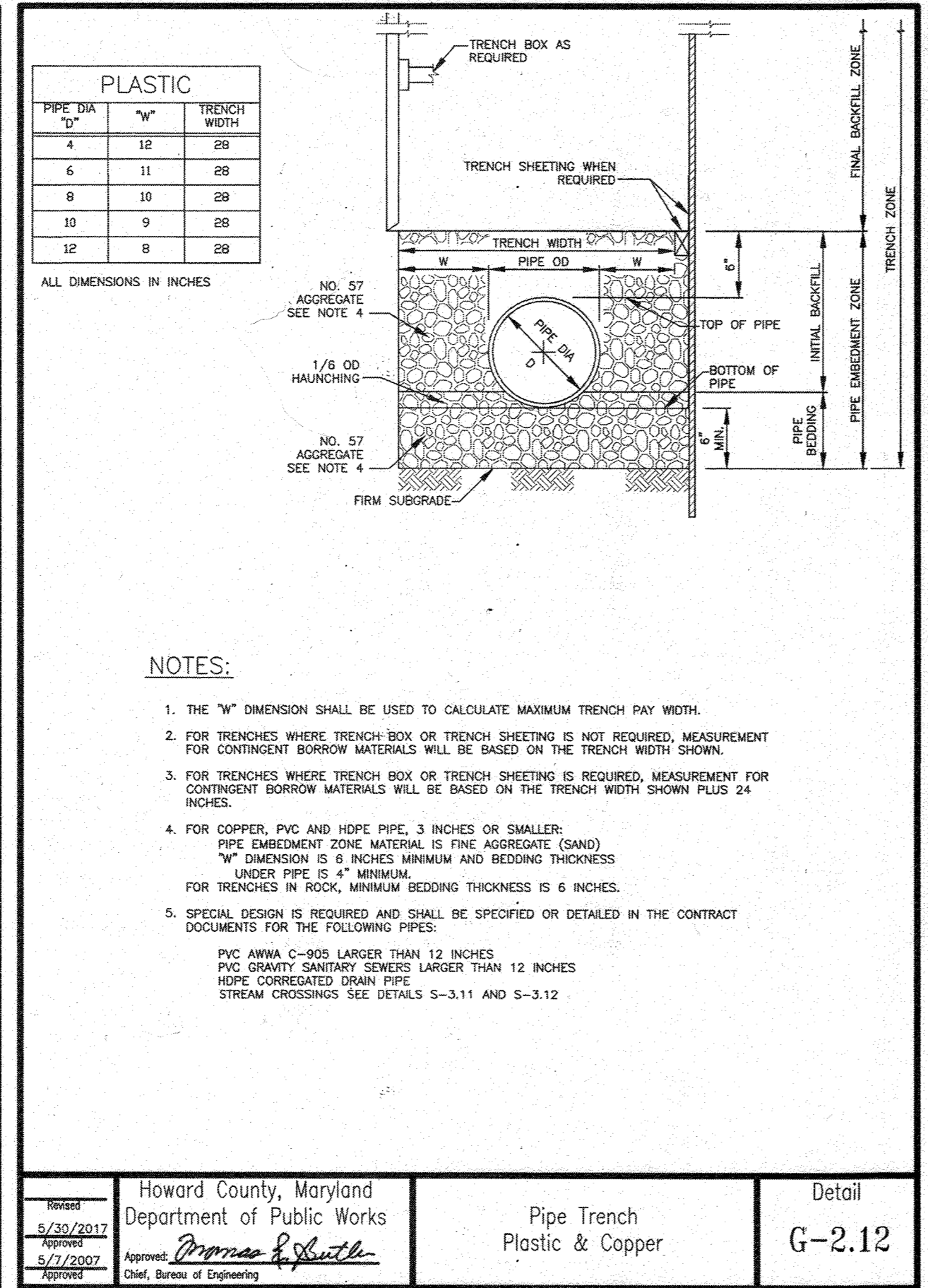
Howard County, Maryland Department of Public Works Approved: <i>Thomas &amp; South</i> Chief, Bureau of Engineering	<b>PRECAST MANHOLE</b>	Detail <b>G-5.11</b>
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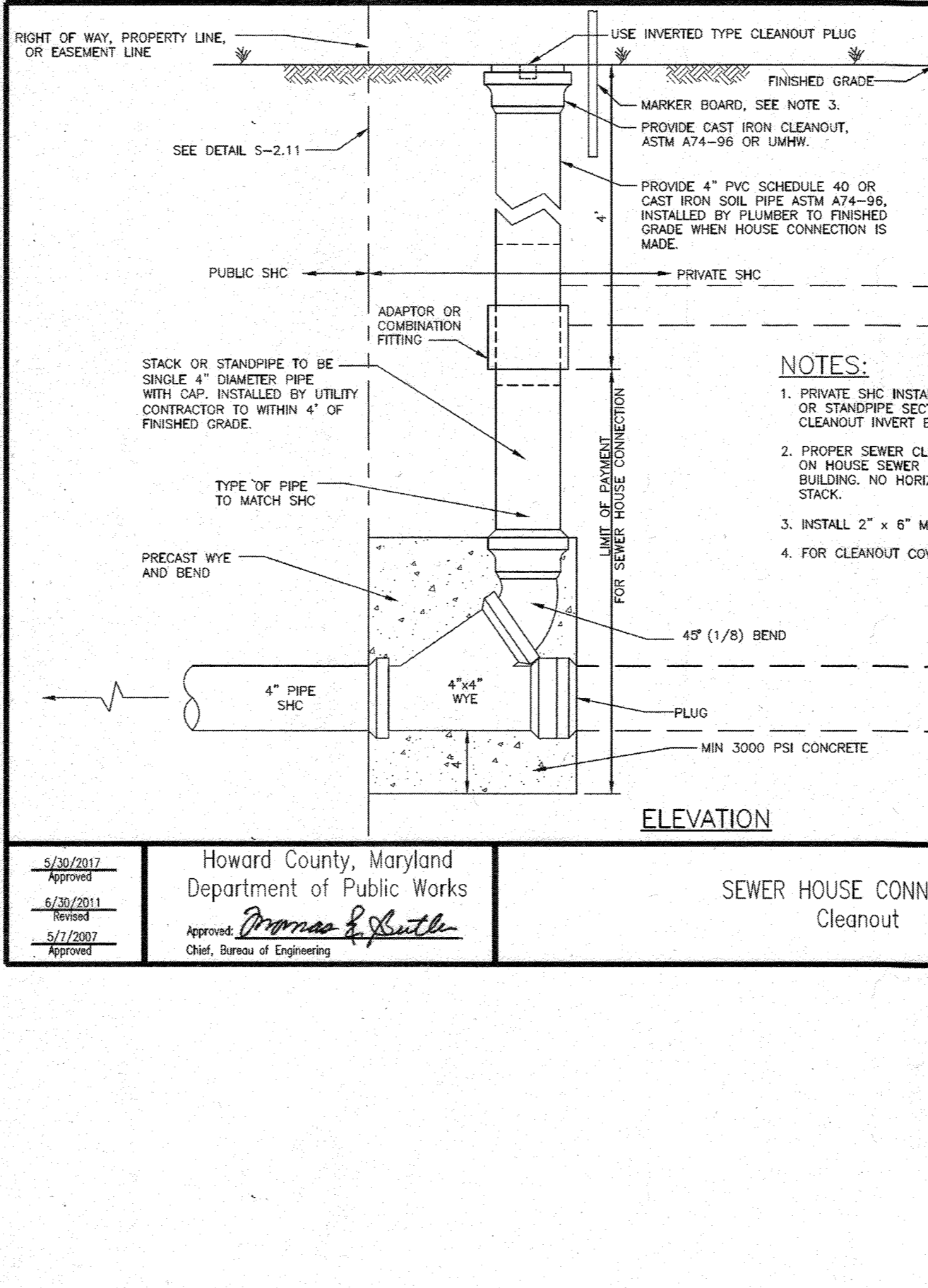
Howard County, Maryland Department of Public Works Approved: <i>Thomas &amp; South</i> Chief, Bureau of Engineering	<b>PRECAST MANHOLE Standard and Shallow 5'-0" for 27" to 36" Pipe</b>	Detail <b>G-5.13</b>
--	---	-------------------------



Howard County, Maryland Department of Public Works Approved: <i>Thomas &amp; South</i> Chief, Bureau of Engineering	<b>PRECAST MANHOLE Doghouse Over Existing Sewer 24" Pipe and Smaller</b>	Detail <b>G-5.14</b>
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Howard County, Maryland Department of Public Works Approved: <i>Thomas &amp; South</i> Chief, Bureau of Engineering	<b>Pipe Trench Plastic &amp; Copper</b>	Detail <b>G-2.12</b>
--	---	-------------------------



Howard County, Maryland Department of Public Works Approved: <i>Thomas &amp; South</i> Chief, Bureau of Engineering	<b>Sewer House Connection Cleanout</b>	Detail <b>S-2.22</b>
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**NOT BUILT INFORMATION IN THIS SHEET 08-16-2023**

*B. Cleary*  
**BRIAN W. CLEARY, PE.**

DATE: **2/21/24**

**PROFESSIONAL ENGINEER**  
 JOHN M. PETTIT, PE, PP, CME  
 No. 44569

**PERMIT INFORMATION CHART**

SUBDIVISION NAME: NORDEN SUBDIVISION	SECTION/AREA: N/A	LOT/PARCEL NO.: PARCEL 991 LOT A
PLAT OR L.F.: 7046	GRID #: 6	ZONING: B2
TAX MAP NO.: 47	ELECT DISTRICT: 3	CENSUS TRACT: 606901
WATER CODE: B03	SEWER CODE: 4250000	

**REVISIONS**

NO.	DESCRIPTION	DATE
1	AS-BUILT	8/4/23

**DESIGNED BY:** BWC  
**JOB NO.:** 1061-103  
**PROJECT:** SITE DEVELOPMENT PLAN  
 8620 WASHINGTON BOULEVARD MAP 47, GRID 6, PARCEL 991, LOT A COUNCIL DISTRICT 3 ELECTION PRECINCT 6-07 COMMUNITY OF JESSUP HOWARD COUNTY, MARYLAND

**DRAWN BY:** BWC  
**DATE:** 12/11/18  
**CHECKED BY:** JMP  
**SCALE:** AS NOTED

**SHEET TITLE:** CONSTRUCTION DETAILS  
**SHEET NUMBER:** 13 of 16

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE

*David J. Davis* 4/3/20  
 COUNTY HEALTH OFFICER  
 HOWARD COUNTY HEALTH DEPARTMENT

APPROVED: DEPARTMENT OF PLANNING AND ZONING

*Chad Clark* 4/20/20  
 CHIEF, DEVELOPMENT ENGINEERING DIVISION  
 DATE

*Ally Con* 4/20/2020  
 DIRECTOR  
 DATE

**THE PETTIT GROUP, LLC**  
 Engineering • Architecture • Planning  
 497 Center Street • Sewell, NJ 08080  
 Tel: 856-464-9600 Fax: 856-464-9606  
 www.pettitgroup.com  
 Certificate of Authorization No. 24GA28131400

**PROFESSIONAL CERTIFICATION**  
 I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND LICENSE NUMBER 44569

*John M. Pettit*  
 JOHN M. PETTIT, PE, PP, CME  
 PROFESSIONAL ENGINEER  
 State of New Jersey • License # GE 37906  
 State of Pennsylvania • License # 052685-E  
 State of Delaware • License # 15980  
 State of Maryland • License # 44560

**OWNER:**  
 TACO BILL OF BALTIMORE, INC.  
 11879 KEMPER ROAD, SUITE 11  
 ALBURN, CA 95603  
 (530) 885-2455

**DEVELOPER:**  
 BLT CANTINA, LLC  
 14 BALLGOMINGO ROAD  
 CONSHOHOCKEN, PA 19428  
 (610) 520-1000

**REVISIONS**

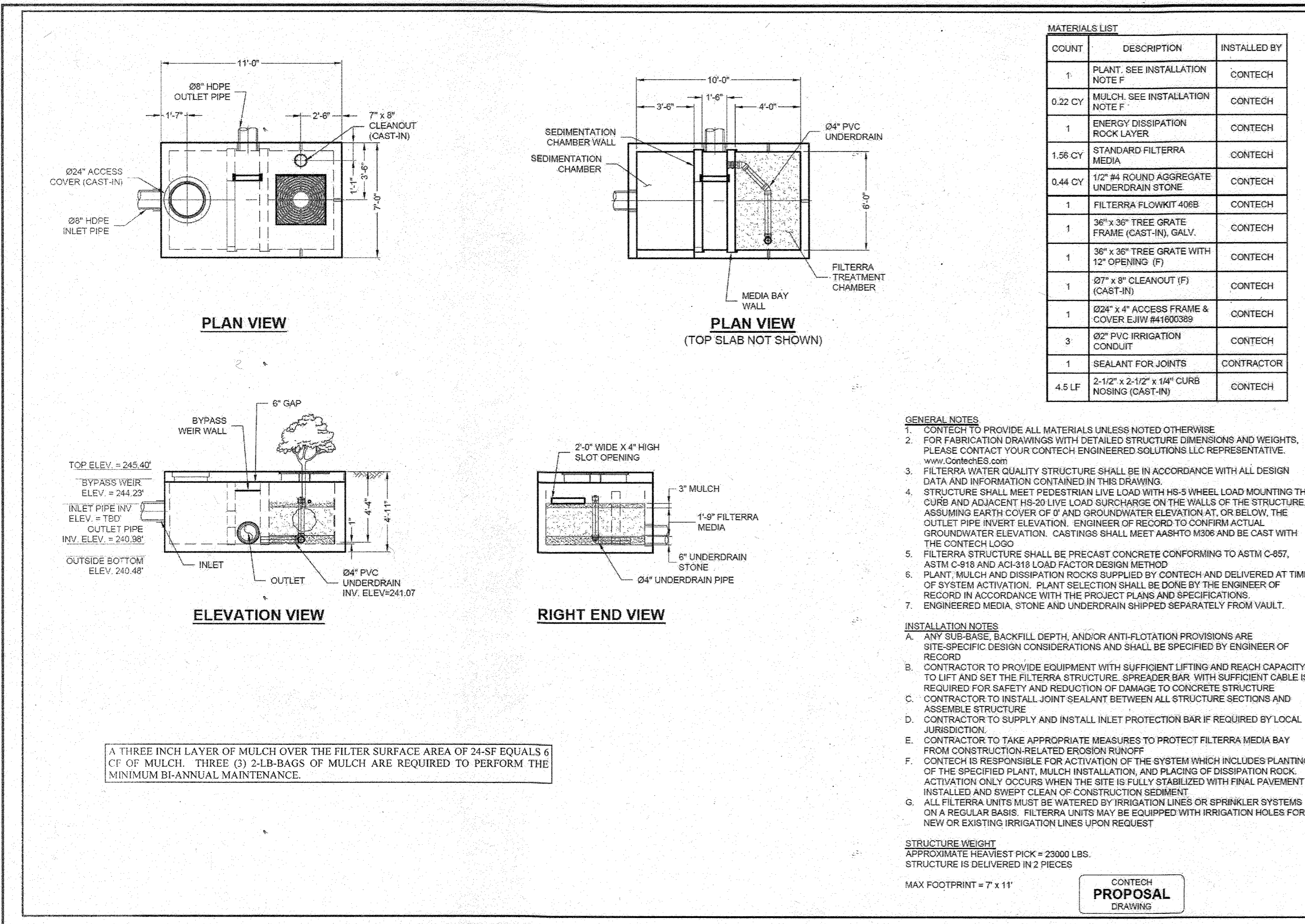
NO.	DESCRIPTION	DATE
1	AS-BUILT	8/4/23

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**DRAWN BY:** BWC  
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**SCALE:** AS NOTED

**SHEET TITLE:** CONSTRUCTION DETAILS  
**SHEET NUMBER:** 13 of 16

**AS-BUILT** SDP-18-041



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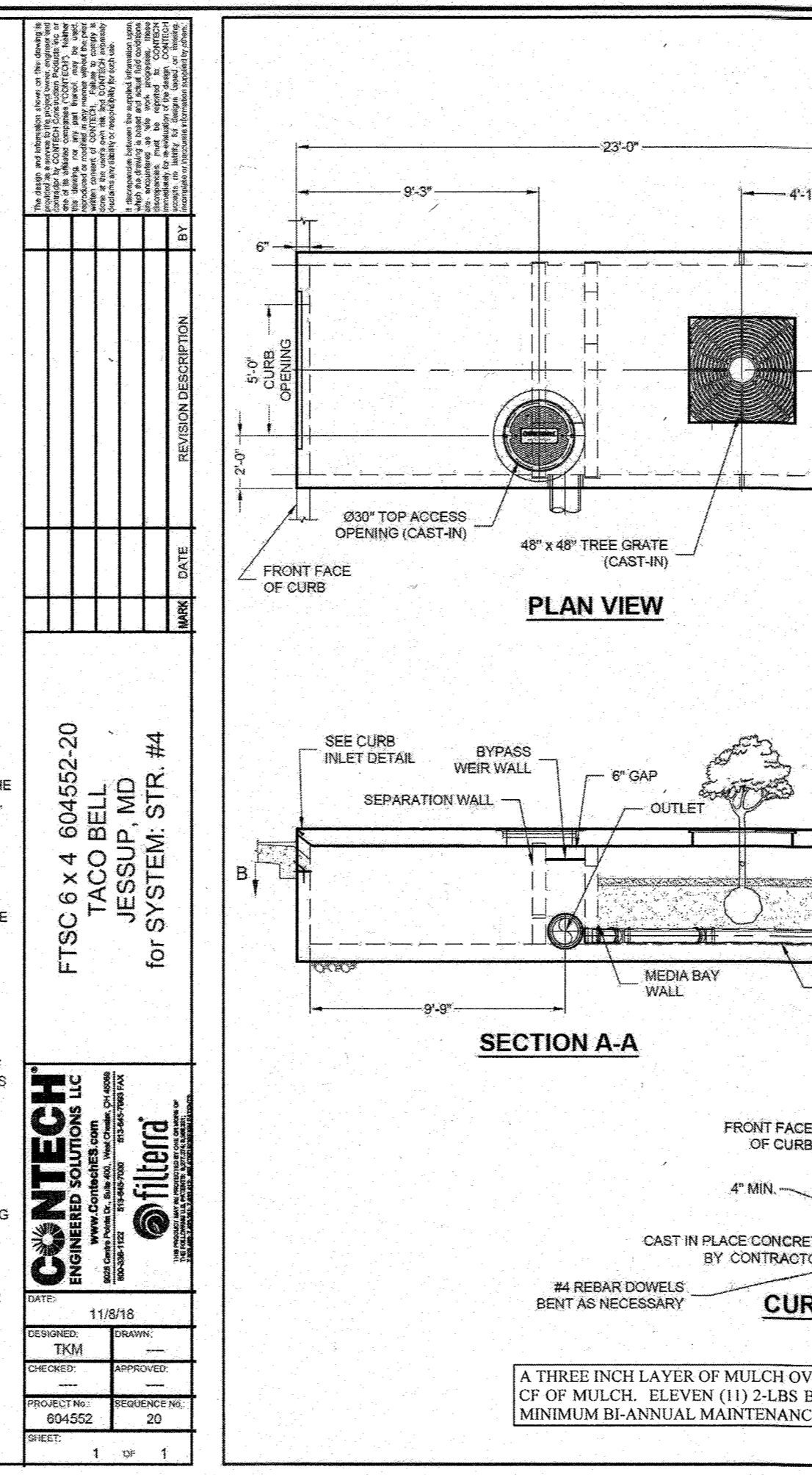
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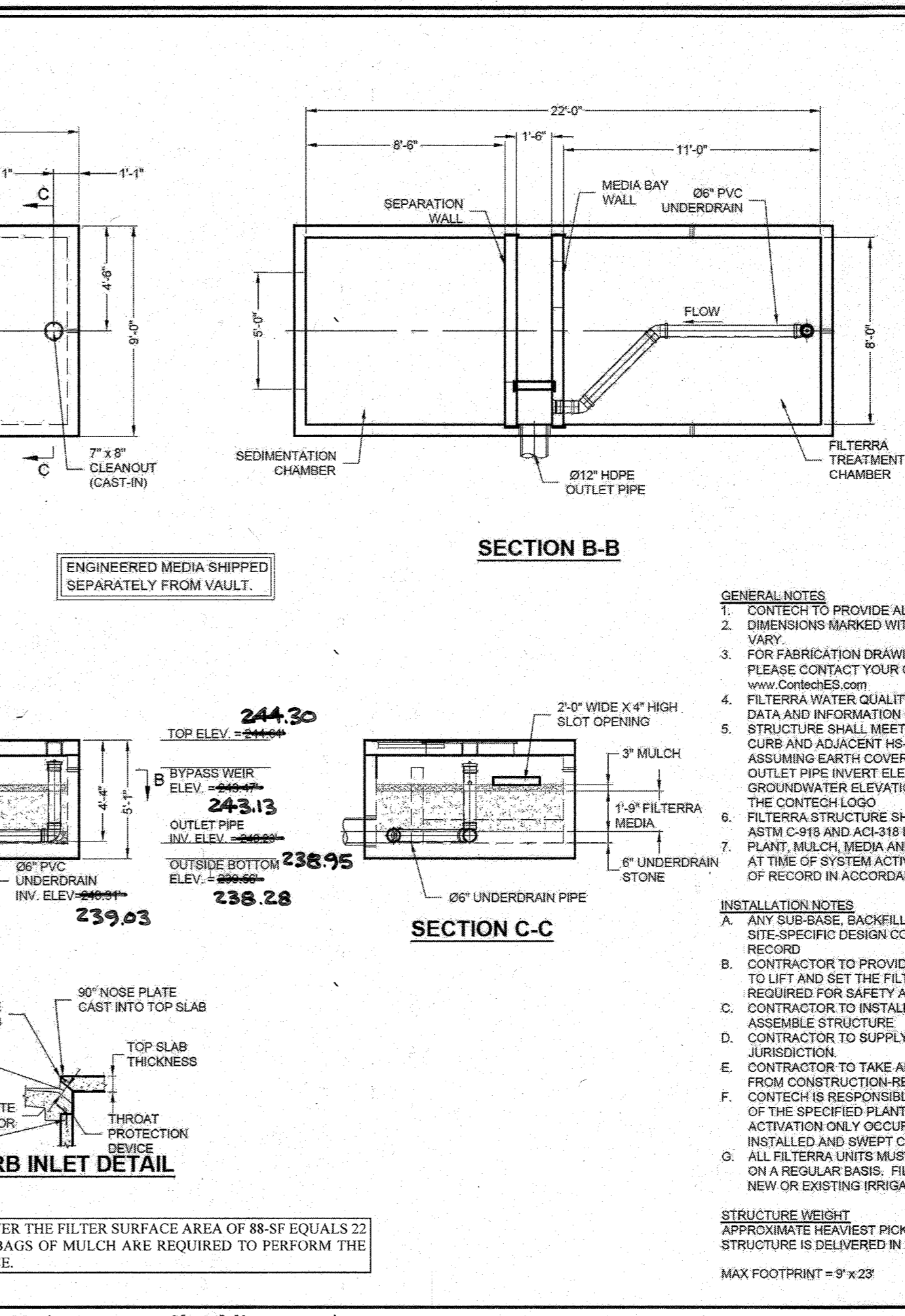
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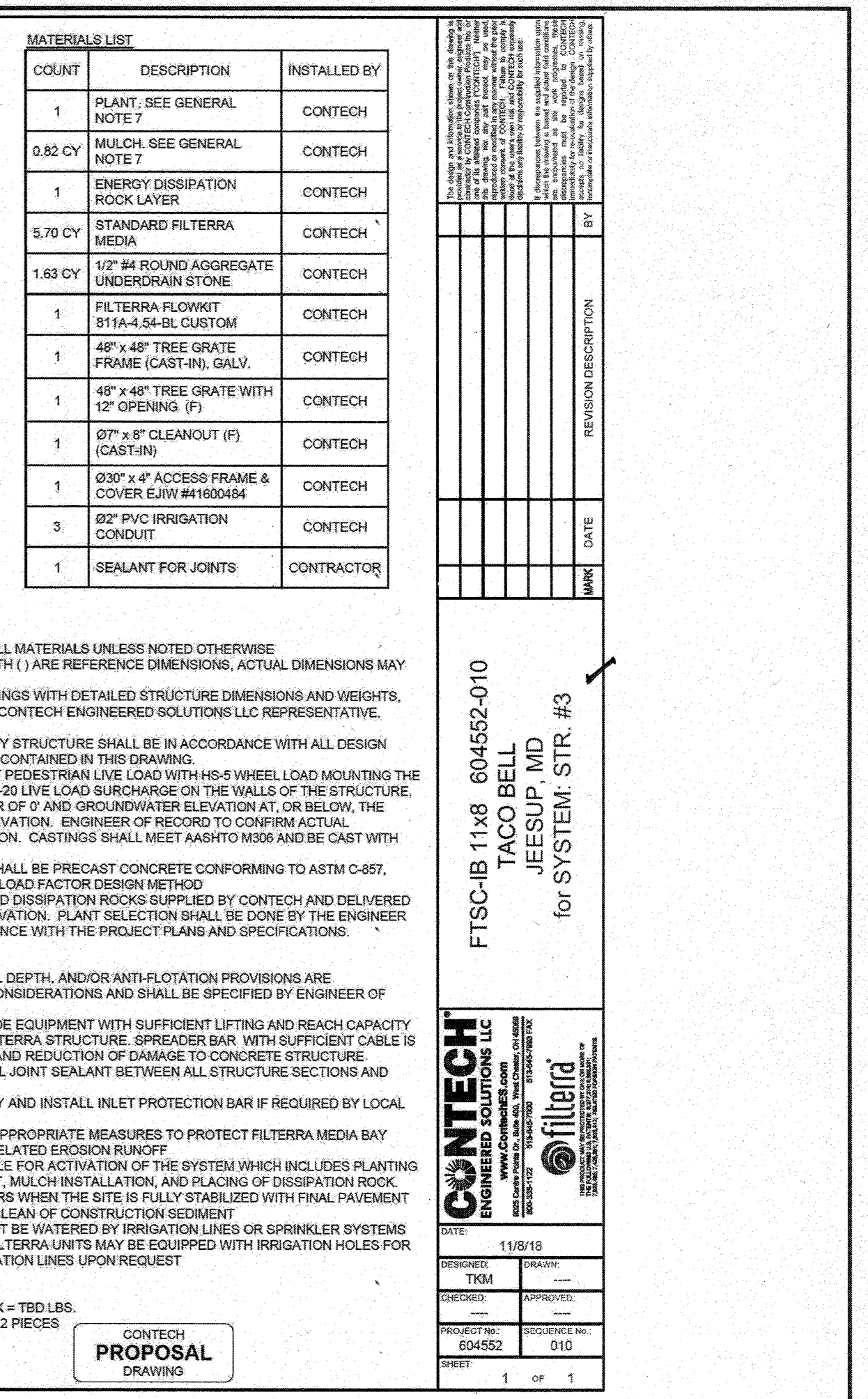
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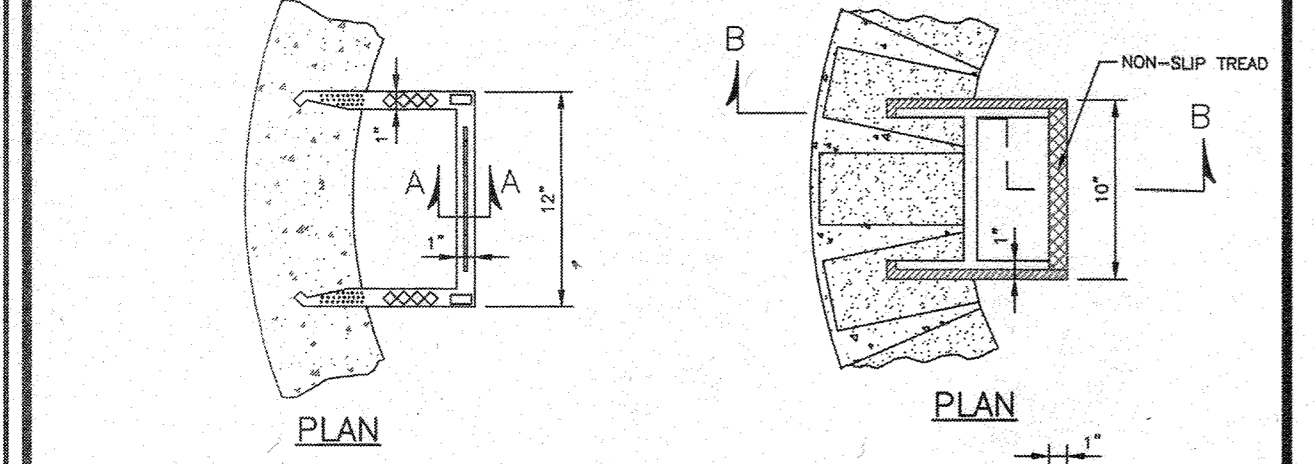
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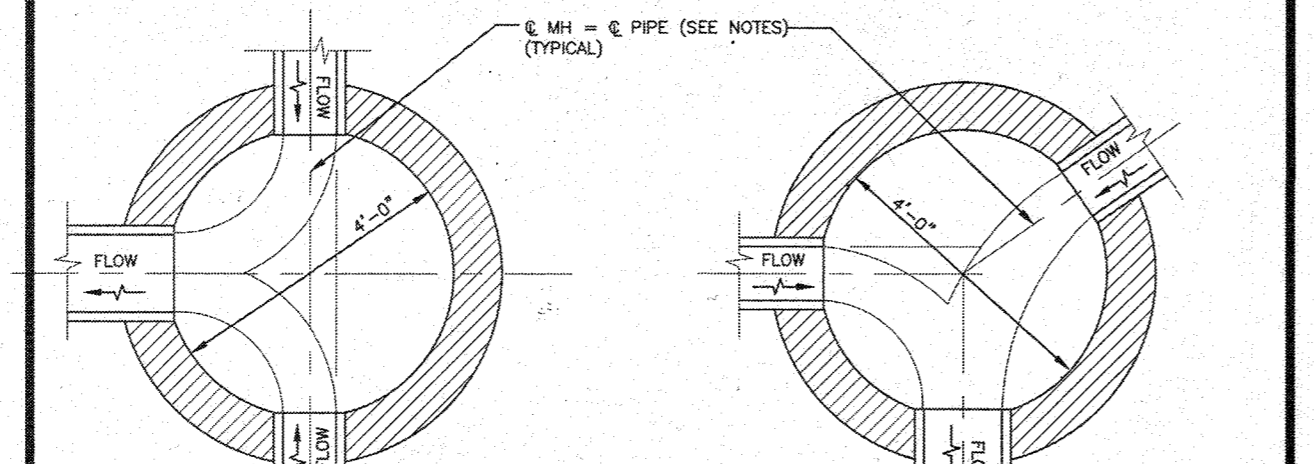
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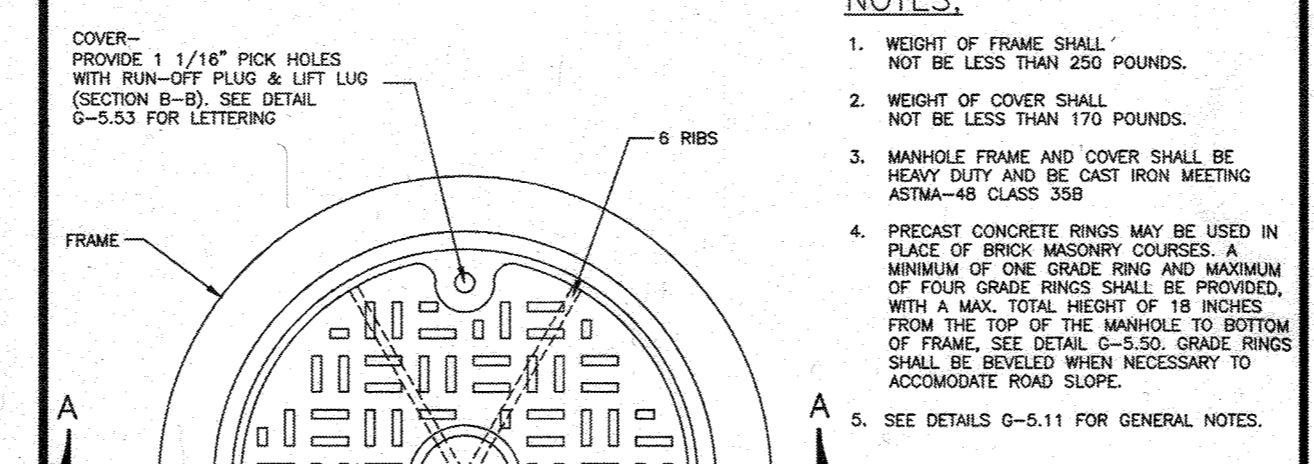
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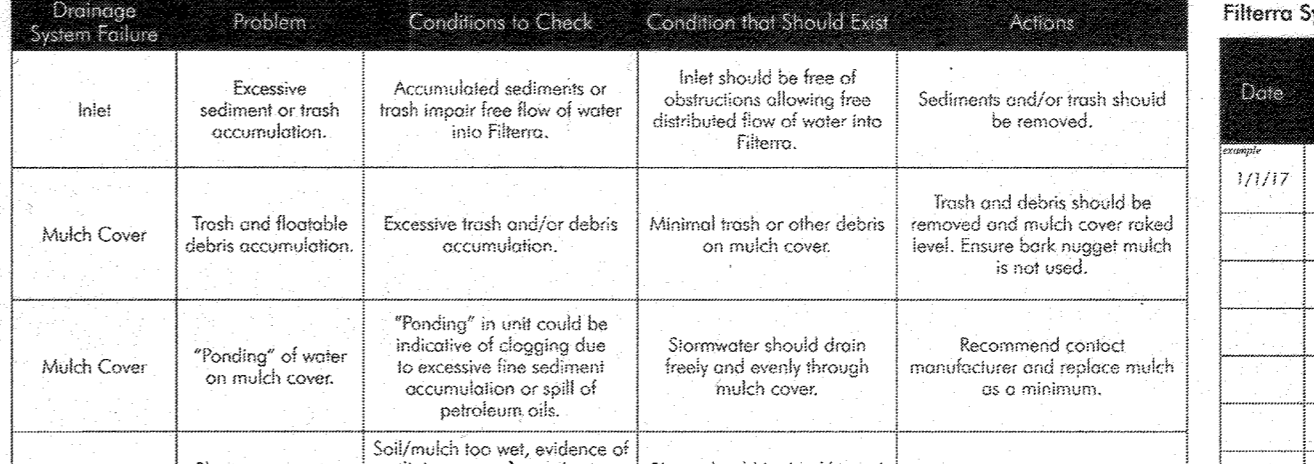
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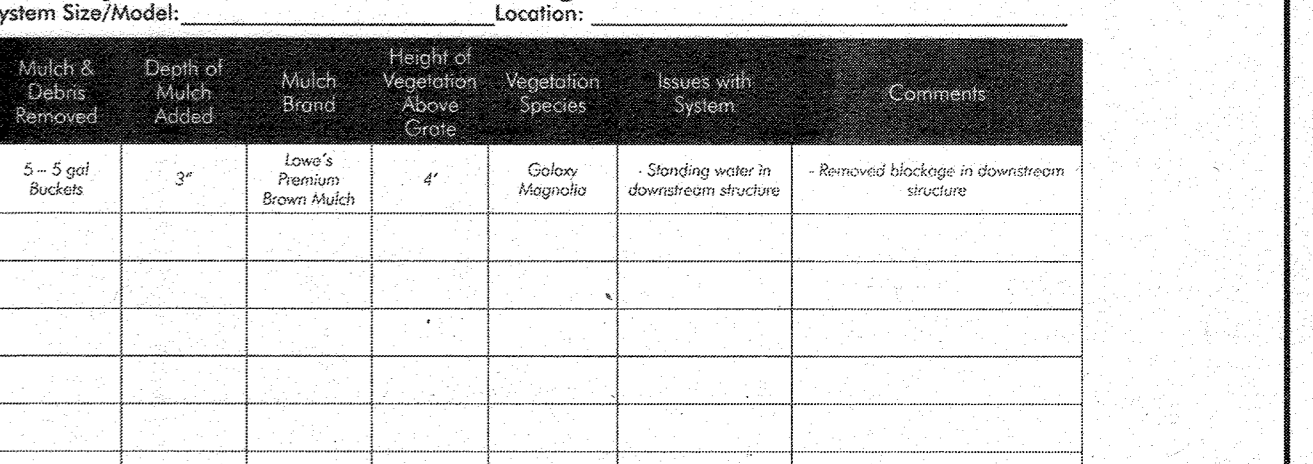
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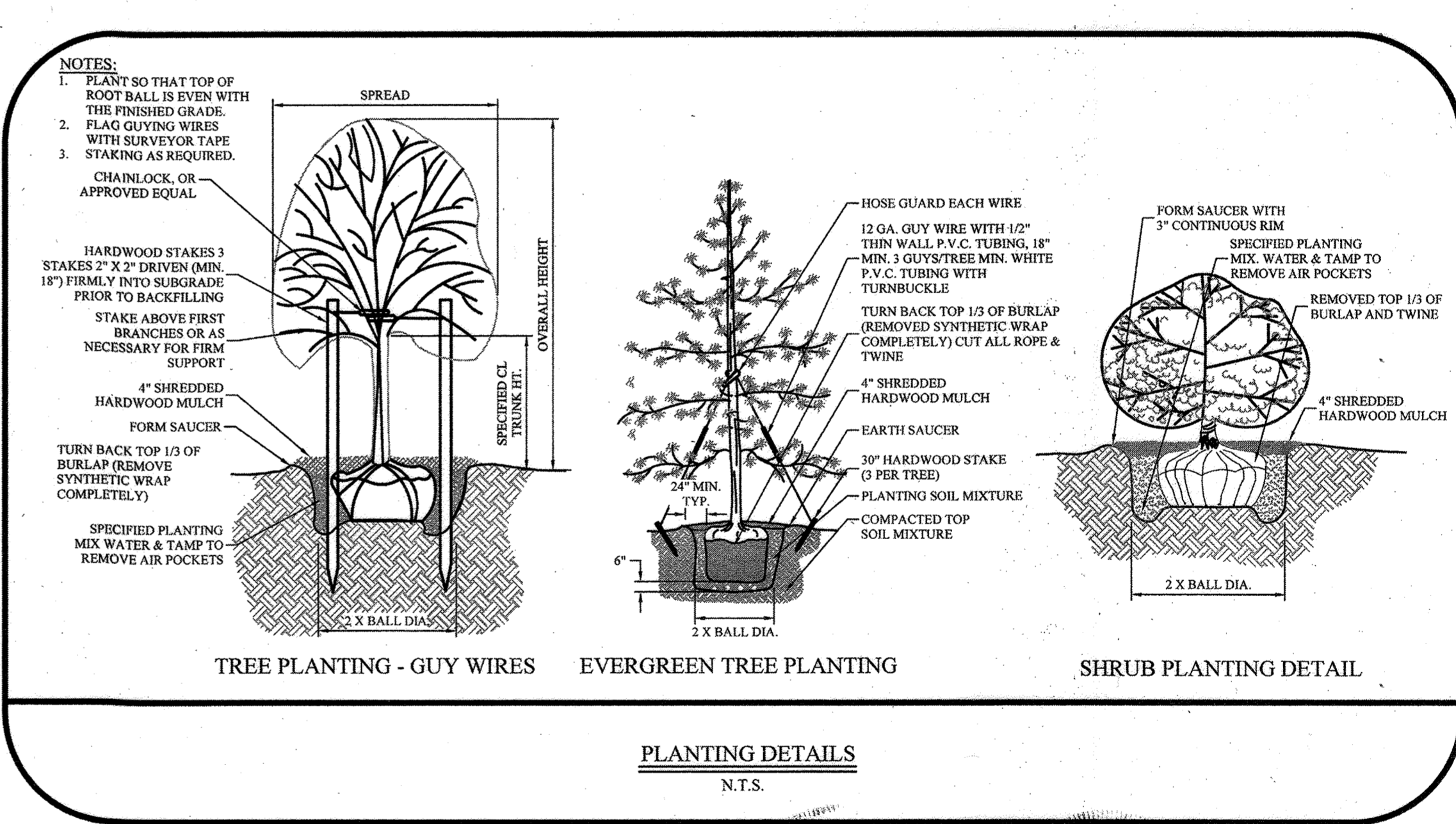
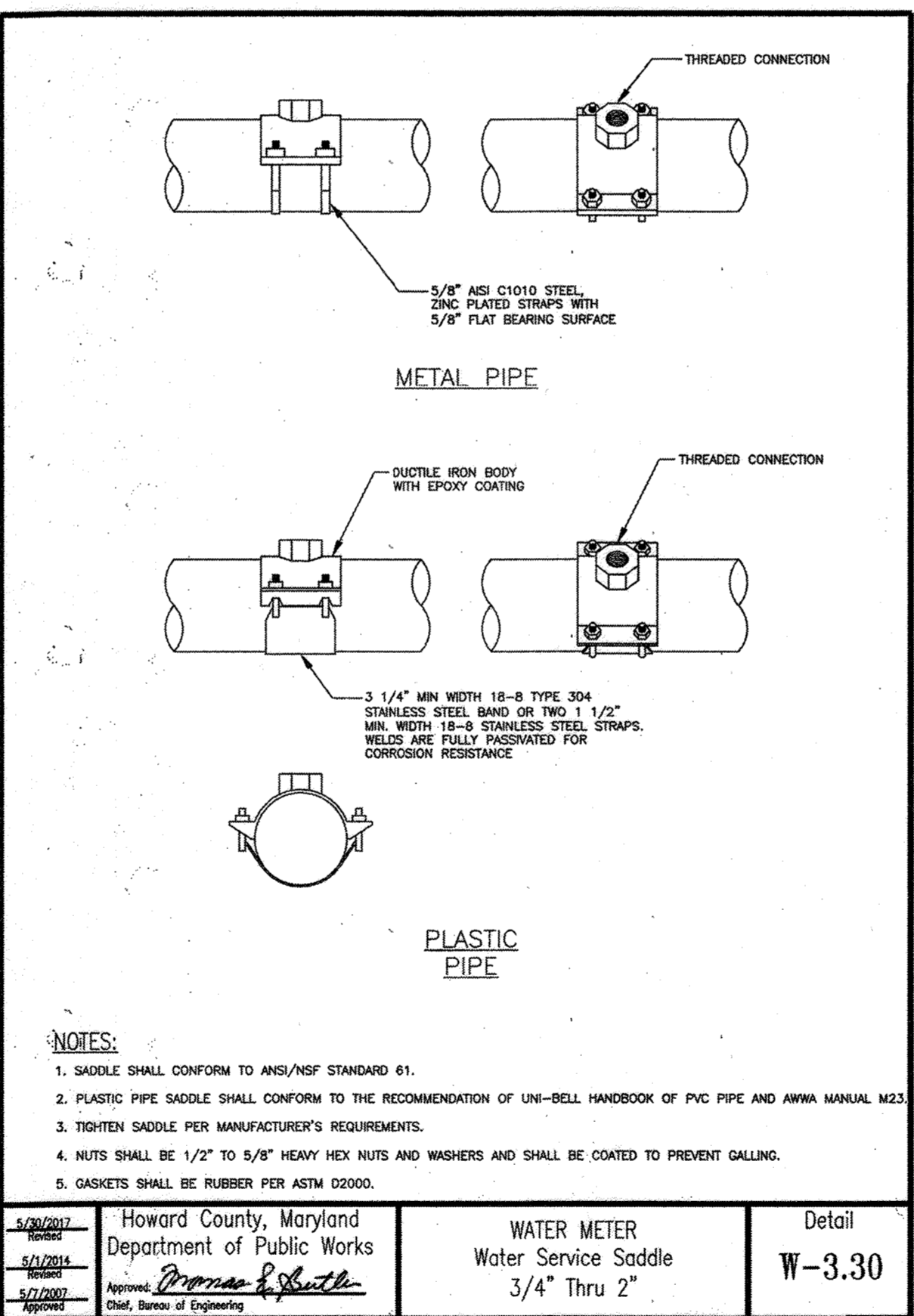
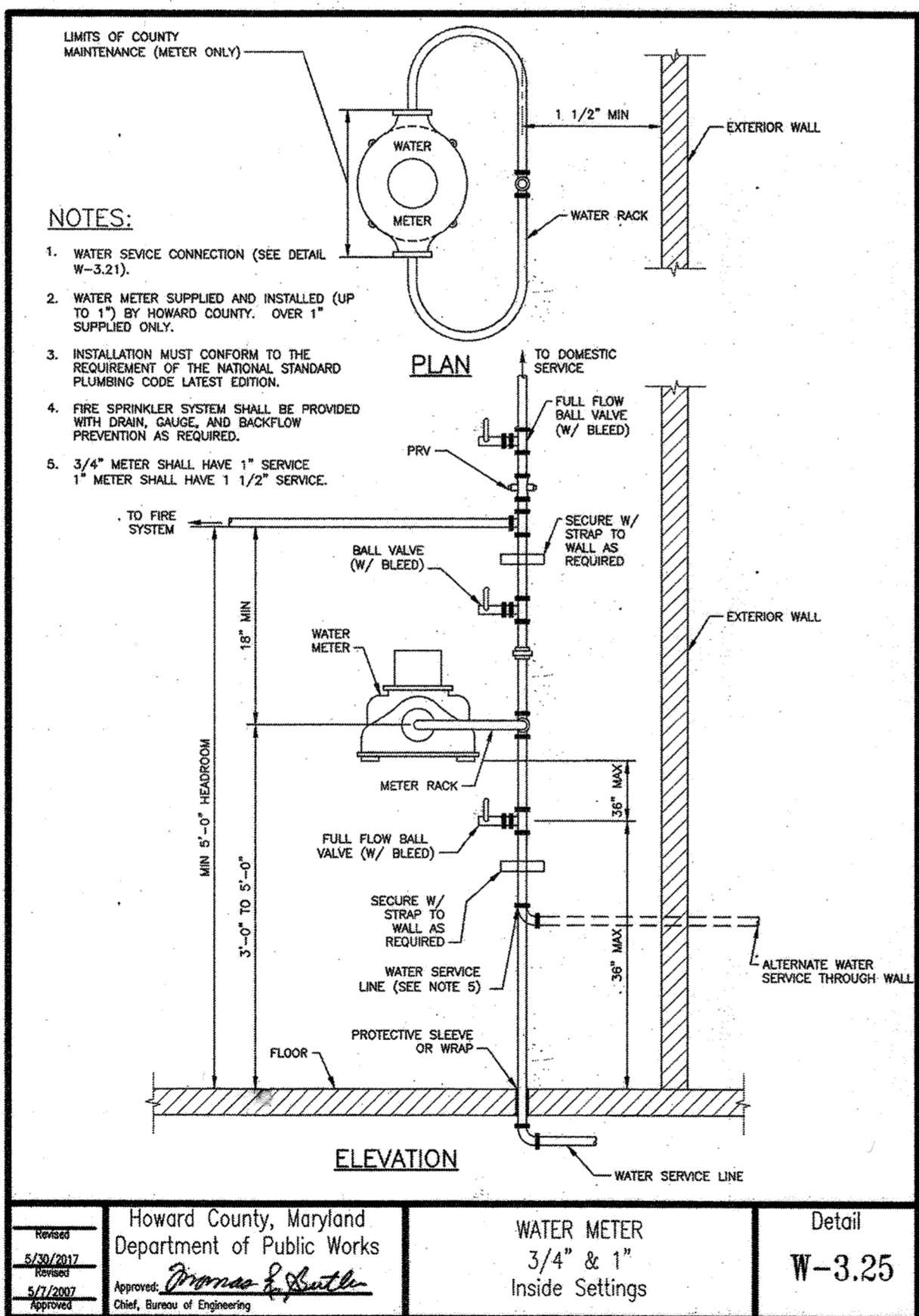
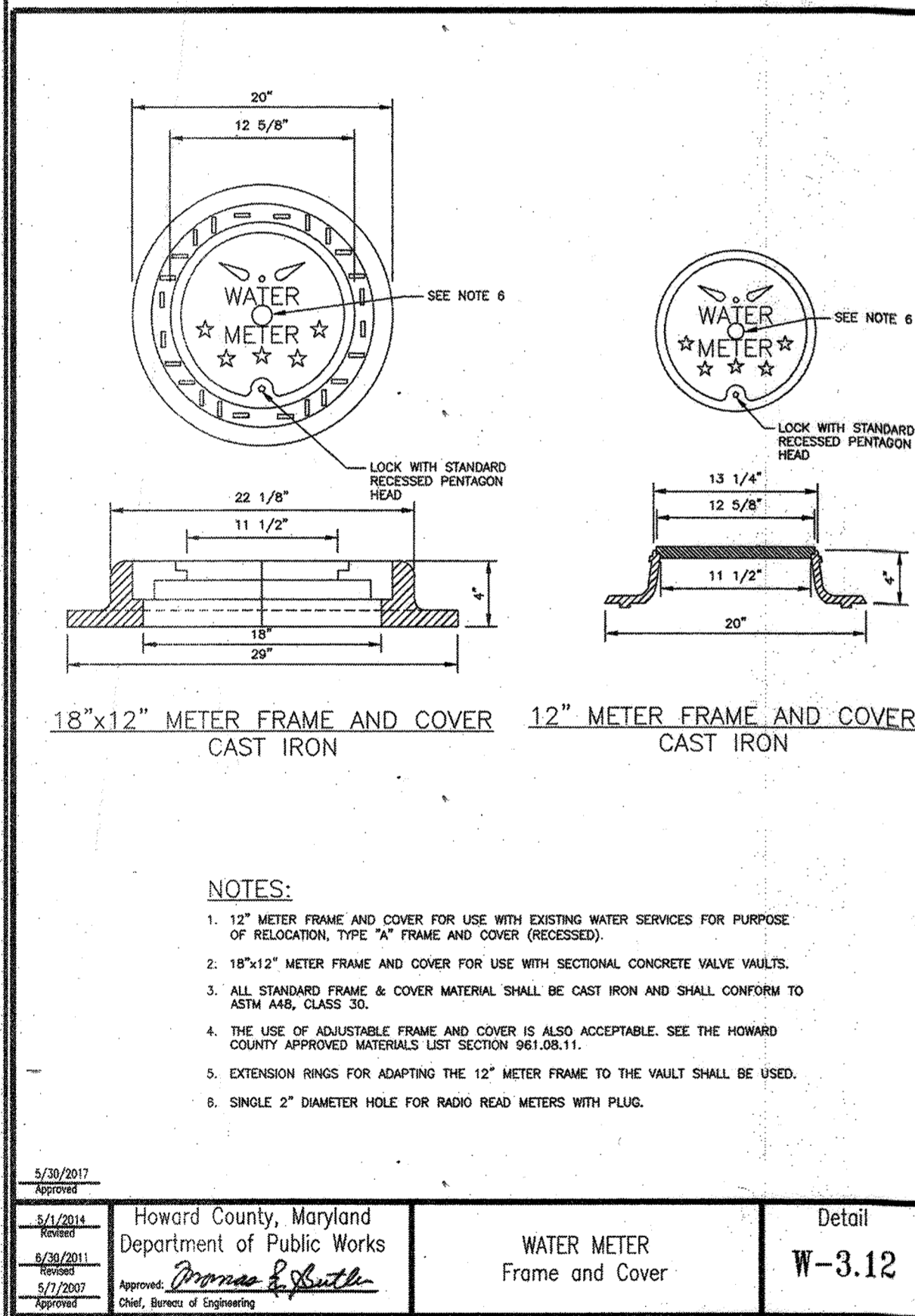
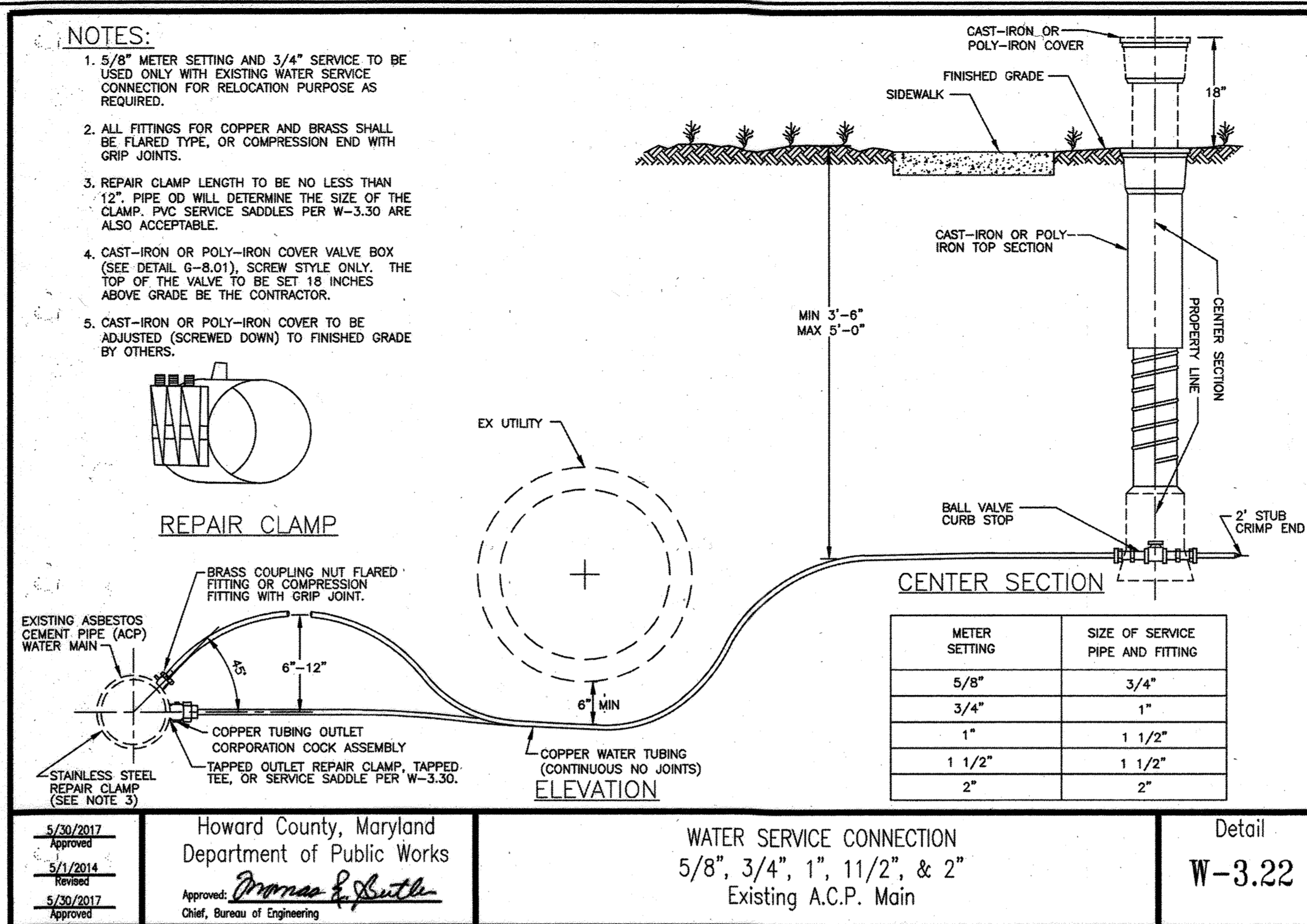
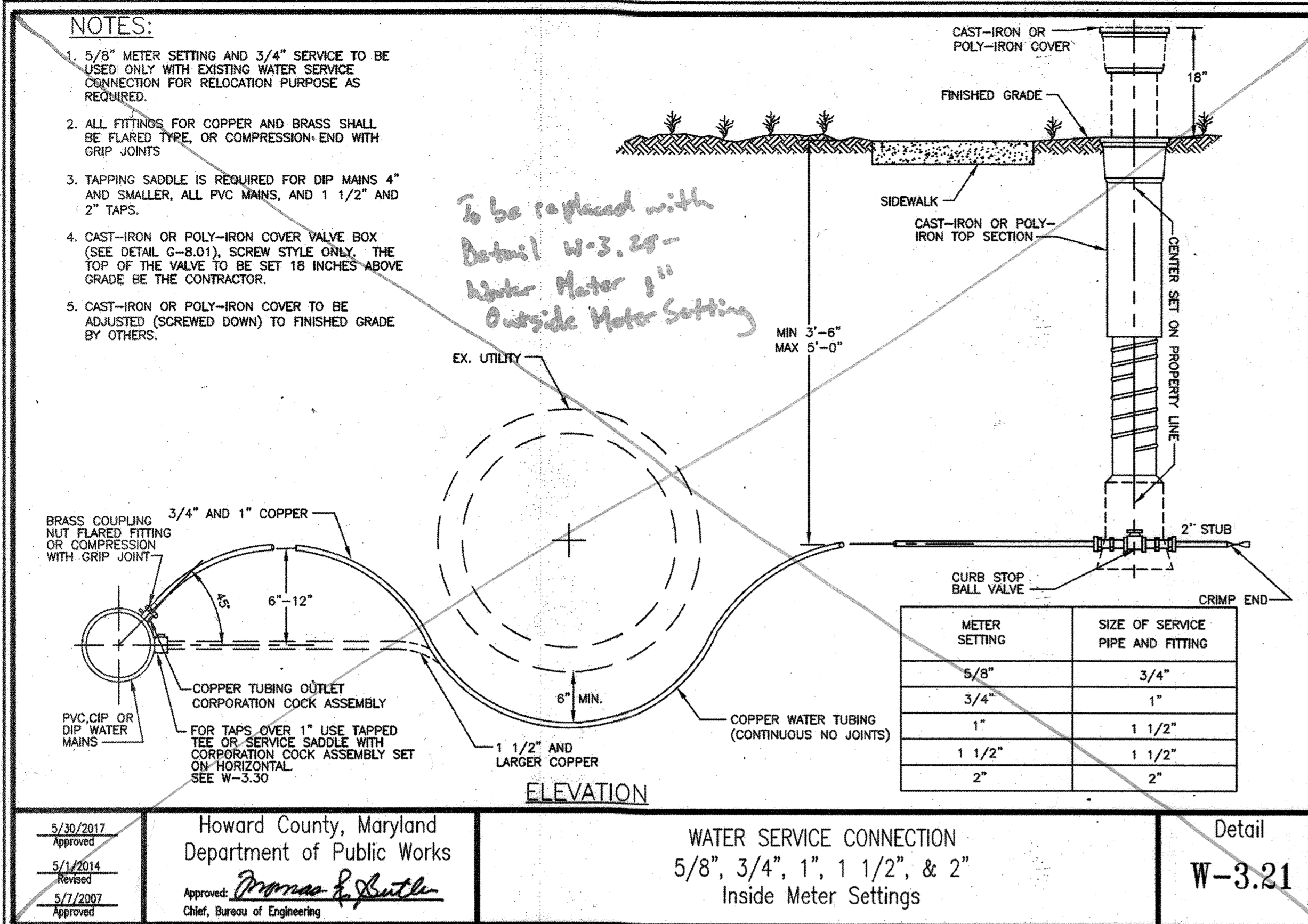
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APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE

*Michael J. Davis* 4/7/20  
COUNTY HEALTH OFFICER  
HOWARD COUNTY HEALTH DEPARTMENT

APPROVED: DEPARTMENT OF PLANNING AND ZONING

*Cheryl...* 4.20.2020  
CHIEF, DEVELOPMENT ENGINEERING DIVISION  
DATE

*...* 4/20/2020  
CHIEF, DIVISION OF LAND DEVELOPMENT  
DATE

*...* 4/20/2020  
DIRECTOR

**THE PETTIT GROUP, LLC**  
Engineering • Architecture • Planning

497 Center Street • Sewell, NJ 08080  
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www.pettitgroup.com  
Certificate of Authorization No. 24GA28131400

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**PROFESSIONAL CERTIFICATION**

I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND LICENSE NUMBER 44560.

*John M. Pettit*  
JOHN M. PETTIT, PE, P.E., C.M.E.  
Professional Engineer  
State of New Jersey • License # CE 37906  
State of Pennsylvania • License # 052685-E  
State of Delaware • License # 15980  
State of Maryland • License # 44560

**OWNER:**  
TACO BELL OF BALTIMORE, INC.  
11879 KEMPER ROAD, SUITE 11  
AUBURN, CA 95603  
(530) 885-2455

**DEVELOPER:**  
BLT CANTINA, LLC  
14 BALLIGOMINGO ROAD  
CONSHOHOCKEN, PA 19428  
(610) 520-1000

**PERMIT INFORMATION CHART**

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TAX MAP NO: 47	ELECT DISTRICT: 3	CENSUS TRACT: 606901
WATER CODE: B03	SEWER CODE: 4250000	

REVISIONS		DESIGNED BY:	JOB NO.:	PROJECT:
NO.	DESCRIPTION	DATE		
2	AS-BUILT	4/14/20	1061-105	SITE DEVELOPMENT PLAN

DRAWN BY: BWC DATE: 12/11/18  
CHECKED BY: JMP SCALE: AS NOTED

**TACO BELL**

SHEET TITLE: CONSTRUCTION DETAILS  
SHEET NUMBER: 15 of 16

NO AS-BUILT INFORMATION IN THIS SHEET 08-16-2023

*B. Cleary* 2/21/24  
BRIAN W. CLEARY, PE DATE

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