

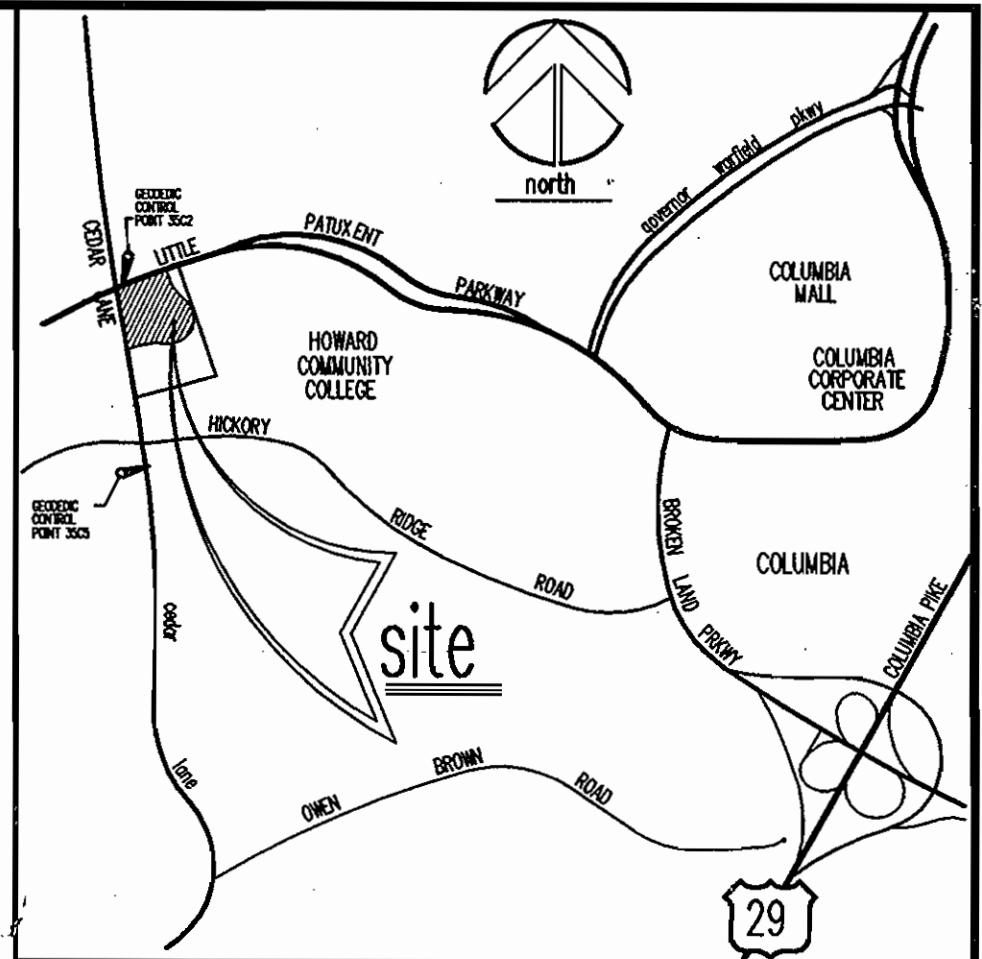
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GENERAL BENCH MARK INFORMATION:
 ELEVATIONS HEREON ARE BASED UPON THE GRID MERIDIAN OF THE MARYLAND COORDINATE SYSTEM AND DERIVED FROM THE FOLLOWING HOWARD COUNTY CONTROL SYSTEM:
 2630003
 3/4" IRON BAR ELEVATION = 479.559
 LOCATED SOUTH OF LITTLE PATUXENT PARKWAY
 12.1 FEET FROM THE FACE OF CONCRETE CURB, 0.16 MILES EAST OF CEDAR LANE

BM#1: GRID POINT NUMBER 0-3: A PK NAIL IN THE BITUMINOUS CONCRETE PAVED DRIVEWAY ENTRANCE, ELEVATION = 474.73, 1929 U.S.C.G.S. GENERAL DATUM.
 BM#2: GRID POINT NUMBER F-3: A PK NAIL IN THE BITUMINOUS CONCRETE PAVED DOCTOR'S PARKING LOT, WEST OF THE MAIN BUILDING, ELEVATION = 470.44, 1929 U.S.C.G.S. GENERAL DATUM.
 BM#3: SQUARE CUT IN TOP OF SOUTHEAST CORNER OF CONCRETE PEDESTAL LIGHT BASE IN THE MAIN PARKING LOT, SOUTHEAST SECTION, ELEVATION = 463.79, 1929 U.S.C.G.S. GENERAL DATUM.

REFERENCE: SDP-32, AA-90-09, MP-90-106, BA-9036V, SDP-86-269, SDP-86-207, SDP-85-17, FDP-83, F-76-101, F-91-65, SDP-90-190, SDP-94-04, AA-95-23.

NOTE: ON AUGUST 3, 1995, AN ADMINISTRATIVE ADJUSTMENT TO ALLOW FOR THE INCREASE IN THE MAXIMUM ALLOWABLE HEIGHT FROM 80 FEET TO 96 FEET, FOR A PARAPET AND PENTHOUSE WAS GRANTED.



LOCATION MAP
 PLAN SCALE: 1"=2000'

GENERAL SITE DATA:

- GENERAL SITE DATA:
 - Existing Zoning: NT / POR
 - Applicable DPZ File References: SDP-86-207, SDP-83, SDP-85-17, F-76-101, SDP-86-296, F-91-65, S-90-32, PB 266, SDP-94-04, AA-90-09, AA-95-23, MP-90-106, BA-9036, SDP-90-190, SDP-95-114, MP-05-99
 - Proposed Use of Site or Structure(s): Hospital & Accessory Uses
 - Proposed Water Systems: Public
- AREA TABULATION:
 - Total Project Area: 19,606 Acres (as indicated by Section and Area, and as shown on the Final Plat, or as shown on the Deed).
 - Net Area of Site: 19,606 Acres (as indicated by Section and Area, and as shown on the Final Plat, or as shown on the Deed).
 - Area of this Plan of Subdivision: 19,606 Acres.
 - Limit of Disturbance: 3.98 Acres or 172800 Square Feet.
 - Building Coverage of Site: (As Required by Zoning Regs):
 Lot Area= 19,606 ac.
 Existing Building Coverage= 1.74 ac.
 Exist. Psychiatric Addition Building Coverage= 0.03 ac.
 Total Building Coverage= 2.44 ac. or 12.45%
- PARKING SPACE DATA
 - Number of Parking Spaces Required by the Zoning Regulations and/or FDP Criteria: 898
 - Total Number of regular Parking Spaces Provided on-Site: 988
 - Number of Handicap Parking Spaces Provided: 32
 - Number of VAN Parking Spaces Provided: 10
 - Number of ambulance and police Parking Spaces Provided: 9
 - Total Number of Parking Spaces Provided on-Site: 1039

BREAK DOWN OF REQUIRED PARKING SPACES:
 NOTE: PARKING CALCULATIONS ARE BASED ON SECTION 133 OF THE ZONING REGULATIONS

EXISTING HOSPITAL		
1. PATIENT BEDS:	223 (1 Space/2 Beds):	112 Spaces
2. EMPLOYEES PER MAJOR SHIFT:	350 (1 Space/Employees):	350 Spaces
3. DR.'S TREATING OUTPATIENTS ON MAJOR SHIFT:	4 (4 Spaces/Doctor):	16 Spaces
EXISTING AMBULATORY SURGERY CENTER		
1. EMPLOYEES PER MAJOR SHIFT:	80 (1 Space/Employees):	80 Spaces
2. DR.'S TREATING OUTPATIENTS:	13 (4 Spaces/Doctor):	52 Spaces
PROPOSED EMERGENCY DEPARTMENT ADDITION		
1. EMPLOYEES PER MAJOR SHIFT:	40 (1 Space/Employees):	40 Spaces
2. DR.'S TREATING OUTPATIENTS:	20 (4 Spaces/Doctor):	80 Spaces
EXISTING VERTICAL EXPANSION		
1. EMPLOYEES PER MAJOR SHIFT:	50 (1 Space/Employees):	50 Spaces
2. DR.'S TREATING OUTPATIENTS:	8 (4 Spaces/Doctor):	32 Spaces
EXISTING DOCTOR'S OFFICES (24,000 s.f.)		
1. EMPLOYEES PER MAJOR SHIFT:	50 (1 Space/Employees):	50 Spaces
2. DR.'S TREATING OUTPATIENTS:	24 (4 Spaces/Doctor):	96 Spaces
TOTAL REQUIRED PARKING		958 Spaces

PARKING SPACE DATA (EXISTING VS. PROPOSED)		
NUMBER OF SPACES EXISTING (PRE CONSTRUCTION)	1039 SPACES	
NUMBER OF SPACES (LOST TO CONSTRUCTION)	22 SPACES	
NUMBER OF SPACES (GAINED PER CONSTRUCTION)	0 SPACES	
Total Number of Parking Spaces Provided on-Site:	1027 SPACES	

GENERAL NOTES

- ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE LATEST STANDARDS AND SPECIFICATIONS OF HOWARD COUNTY PLUS M.S.H.A. STANDARDS AND SPECIFICATIONS IF APPLICABLE.
- Approximate locations of existing utilities are shown from available utility records and information. The contractor shall take all necessary precautions required to protect any existing utilities and maintain uninterrupted service. Any damage incurred due to the contractor's operations shall be repaired immediately at the contractor's sole expense.
- The contractor shall test pit, by hand, all existing utility crossings at least five (5) days prior to the START OF construction as shown on these drawings, to verify their location and elevation. The contractor SHALL NOTIFY the engineer immediately if locations and/or elevations are other than shown.
- The contractor shall notify the following utility companies or agencies at least five (5) working days PRIOR TO start of construction for any work shown on these drawings:

MISS UTILITY	1-800-257-7777
24 HOUR TELEPHONE	410-725-9976
HOWARD COUNTY BUREAU OF UTILITIES	410-313-4900
AT&T CABLE LOCATION DIVISION	410-383-3553
BALTIMORE GAS & ELECTRIC COMPANY	410-685-0123
STATE HIGHWAY ADMINISTRATION	410-531-5533
HOWARD COUNTY CONSTRUCTION INSPECTION SURVEY DIVISION	410-313-1880

 (24 hours notice prior to start of work)
- Existing topographic survey information was OBTAINED FROM FIELD RUN SURVEY WITH TWO FOOT CONTOUR INTERVALS prepared by Duft MacIne Walker, dated February 22, 1995, and supplemented by Joyce Engineering CORPORATION dated October 10, 1999.
- All inlet structures shall be constructed in accordance with Howard County Standards or MSHA Standards AS specified on the structure schedule.
- Operating existing valves, switches, services or start up of new services shall be coordinated with the OWNERS representative.
- Required soil erosion and sediment control facilities shall be provided, installed and maintained as required.
- The contractor shall carefully remove from the area to be disturbed all trees, shrubs and plant materials USING procedures recommended by the American Nurseryman's Association so as to maximize the continued survival and health of the materials. These trees, shrubs and plant materials shall be transported to a designated LOCATION on the owner's property and treated into a mulch holding bed for future use by the owner in locations OTHER THAN those involved in the contract work, or permanently planted immediately at the direction of the LANDSCAPER architect or owner.
- Where demolition is indicated on the drawings, it shall mean to completely demolish the feature, clear the AREAS of all debris and dispose of the material off-site at a legal dump-site. Abandon means to leave the FEATURE in place and cut where required, and backfill all cut ends with a plug or cap or construct a minimum 9" THICK brick and mortar bulkhead conforming to the existing utility materials.
- THE NEW TOWN ZONED PORTION OF THIS PROPERTY IS EXEMPT FROM THE FOREST CONSERVATION (FC) ORDINANCE IN ACCORDANCE WITH SECTION 16.1202 (B) (1) (V)
- THE POR ZONED PORTION OF THIS PROPERTY IS EXEMPT FROM THE FOREST CONSERVATION (FC) ORDINANCE IN ACCORDANCE WITH SECTION 16.1202 (B) (1) (E)
- THERE ARE NO KNOWN CEMETERIES OR BURIAL GROUNDS ON THIS SITE.
- ALL EXTERIOR LIGHTING SHALL COMPLY WITH SECTION 134 OF THE ZONING REGULATIONS.
- ALL PLAN DIMENSIONS ARE TO FACE OF CURB UNLESS OTHERWISE NOTED.
- ALL CURB RADI ARE 5' UNLESS OTHERWISE NOTED.
- TRAFFIC CONTROL DEVICES, MARKINGS AND SIGNING 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 TO THE PLACEMENT OF ANY ASPHALT.
- THERE IS NO FLOODPLAIN ON-SITE.
- THERE ARE NO WETLANDS ON THIS SITE.
- THE TRAFFIC STUDY FOR THIS PROJECT WAS PREPARED BY THE TRAFFIC GROUP, DATED 03/04/99 AND WAS APPROVED ON:
- THE COORDINATES SHOWN HEREON ARE BASED UPON THE HOWARD COUNTY GEODESIC CONTROL WHICH IS BASED UPON THE MARYLAND STATE PLANE COORDINATE SYSTEM. HOWARD COUNTY MONUMENT NUMBERS 35C2 AND 35C5 WERE USED FOR THIS PROJECT.
- WATER IS PRIVATE FOR DOMESTIC, AND PUBLIC FOR FIRE, CONTRACT #44-1558 D
- SEWER IS PRIVATE.
- STORMWATER MANAGEMENT IS PROVIDED BY AN ON-SITE STORM WATER MANAGEMENT POND BUILT PER SDP-95-114 AND IS OWNED AND MAINTAINED BY THE HOWARD COUNTY GENERAL HOSPITAL.
- THE FOLLOWING NOTES SHALL APPLY TO THE TEMPORARY CONSTRUCTION ACCESS TO LITTLE PATUXENT PARKWAY:
 - THE TEMPORARY CONSTRUCTION ACCESS TO LITTLE PATUXENT PARKWAY SHALL BE USED FOR CONSTRUCTION DELIVERIES ONLY. CONSTRUCTION WORKERS SHALL PARK ELSEWHERE ON THE SITE.
 - CONSTRUCTION TRAFFIC WILL NOT BE ALLOWED TO DO THE "U-TURN" MANEUVER AT THE INTERSECTION OF LITTLE PATUXENT PARKWAY/CEDAR LANE. CONSTRUCTION TRAFFIC SHALL BE ROUTED TO HEAD NORTH ON CEDAR LANE, THEN TURN RIGHT AT LITTLE PATUXENT PARKWAY AND RIGHT ONTO THE ACCESS. FLAG MEN WILL BE REQUIRED AS NECESSARY. DELIVERIES SHALL BE MADE DURING NON-PEAK TRAFFIC HOURS WHERE POSSIBLE.
 - PROVIDE A STABILIZED CONSTRUCTION ENTRANCE. THE ACCESS SHALL BE GATED OR CHAINED TO PREVENT UNAUTHORIZED USE.
 - THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL THE REPAIRS TO THE CURB AND GUTTER, GRASS, AND OTHER APPURTENANCES WITHIN THE COUNTY RIGHT-OF-WAY THAT MAY BE DISTURBED AS RESULT OF THIS ACCESS.
 - PARKING SHALL BE RESTRICTED ALONG LITTLE PATUXENT PARKWAY EXCEPT IN INSTANCES WHERE A CONTINUOUS WORK EFFORT IS INVOLVED SUCH AS A LARGE CONCRETE POUR.
 - PROVIDE APPROPRIATE SIGNAGE ON APPROACH ROADWAYS. PLEASE COORDINATE WITH THE TRAFFIC ENGINEERING DIVISION OF THE BUREAU OF ENGINEERING FOR SIGNING DETAILS. THEY MAY BE REACHED AT 410 313-3058 AT YOUR CONVENIENCE.

PURPOSE STATEMENT
 IN ACCORDANCE WITH THE SEPT. 22, 2006 LETTER BY THE HOWARD COUNTY DEPT. OF PLANNING, ZONING, & DEVELOPMENT ENGINEERING DIVISION, THE PURPOSE OF THIS REVISED SITE DEVELOPMENT PLAN IS TO RELOCATE THE MAIN ENTRANCE ON CEDAR LANE PROVIDE DEDICATED LOADING DOCK ACCESS ALONG CEDAR LANE FOR SERVICE AND DELIVERY VEHICLES AND TO RELOCATE OXYGEN TANK.

APPROVED: HOWARD COUNTY DEPT. OF PLANNING & ZONING	
<i>Don Dammann</i>	10/25/06
CHIEF, DEVELOPMENT ENGINEERING DIVISION	DATE
<i>Paula Harpster</i>	11/5/06
CHIEF, DIVISION OF LAND DEVELOPMENT	DATE
<i>Frank D'Angelo</i>	1/6/06
DIRECTOR	DATE
04.03.06	4 SHOW NEW MAIN ENTRANCE AND DEDICATED LOADING DOCK ENTRANCE FOR SERVICE AND DELIVERY VEHICLES AND RELOCATED OXYGEN TANK.
02.08.06	3 ADDED 1670 SF PSYCHIATRIC ADDITION TO THE EMERGENCY ROOM.
04.03.03	2 ADDED CONCRETE PAD TO HELICOPTER LANDING AREA AND ADDED CONCRETE DETAILS.
07.01.02	1 ADDED NEW SCRUBBER, CONDENSER, QUENCHER AND DISCHARGE SLENDER NEAR EXISTING LOADING FACILITY.
DATE	NO. REVISION DESCRIPTION

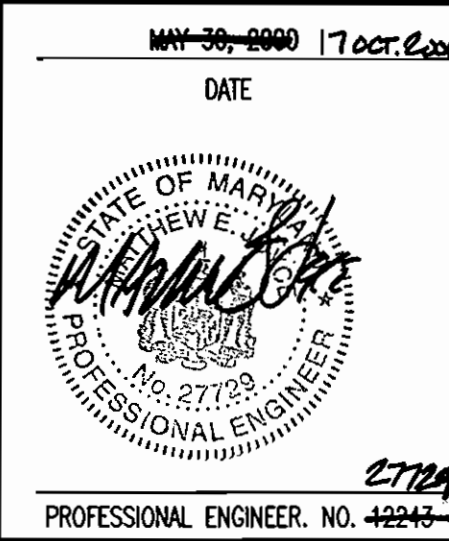
PROJECT
 HOWARD COUNTY GENERAL HOSPITAL
 EMERGENCY ROOM ADDITION

OWNER/DEVELOPER/APPLICANT
 HOWARD COUNTY GENERAL HOSPITAL INC.
 5755 CEDAR LANE
 COLUMBIA, MARYLAND 21044
 PHONE: 410-740-7962
 ATTN: BETH PLANNER

JOYCE ENGINEERING CORPORATION
 PROFESSIONAL ENGINEERS, PROFESSIONAL SURVEYORS
 LAND PLANNING & CONSTRUCTION MANAGEMENT
 10766 BALTIMORE AVENUE - TWIN CHIMNEYS OFFICE PARK
 BELTSVILLE, MARYLAND 20705
 TEL: (301) 595-4353 FAX: (301) 595-4650
 © 1999 JOYCE ENGINEERING CORPORATION

ADDRESS CHART	
LOT/PARCEL	STREET ADDRESS
4/276	5755 CEDAR LANE COLUMBIA, MARYLAND 21044

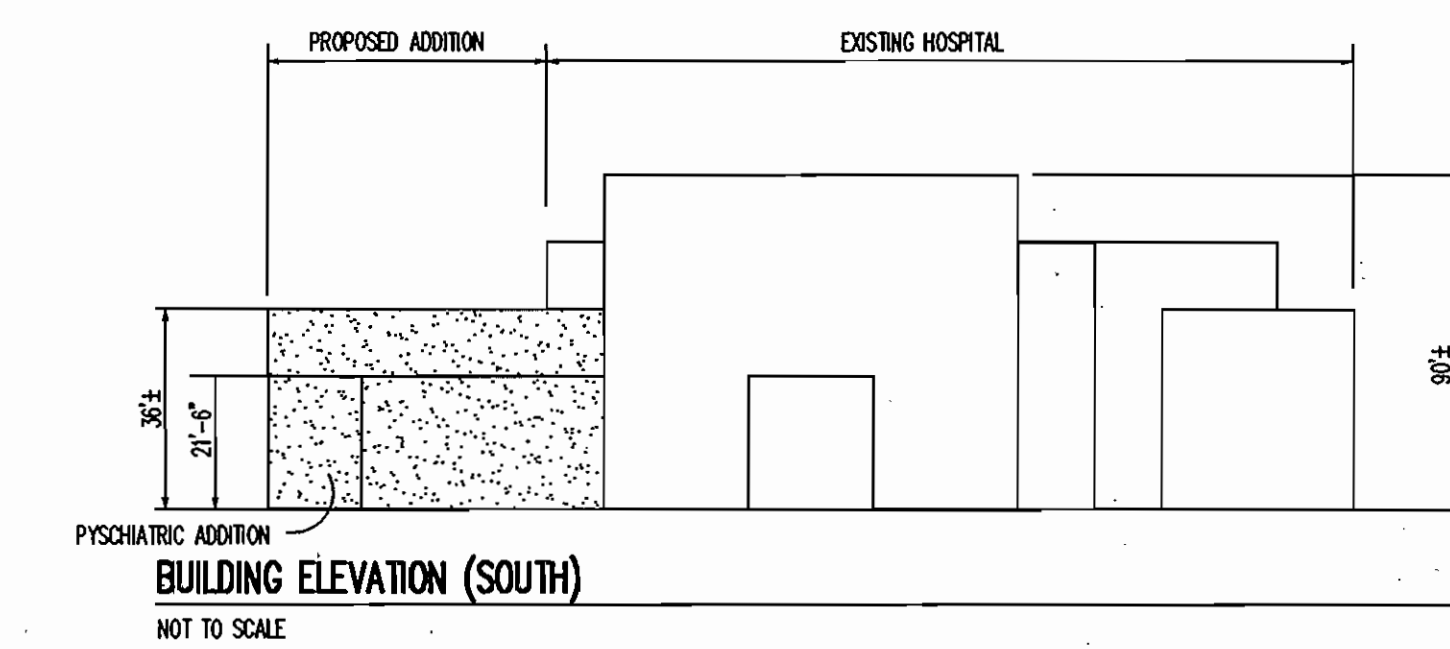
PERMIT INFORMATION CHART			
SUBDIVISION	SECTION/AREA	LOT/PARCEL	
TOWN CENTER	8 / 2	4/276	
PLAT# OR L/F	TAX/ZONE MAP	ELECT. DISTRICT	CENSUS TRACT
162-5-B	35 NT/POR	5TH	6653.02
WATER CODE	SEWER CODE		
106	5522500		
TITLE			
COVER SHEET			
SITE DEVELOPMENT PLAN			
DES BY WAJ	SCALE AS SHOWN	PROJ. NO. 99-015	
DRN BY HAL	DATE NOVEMBER 1999		
CHK BY WAJ	APPROVED		1 OF 14



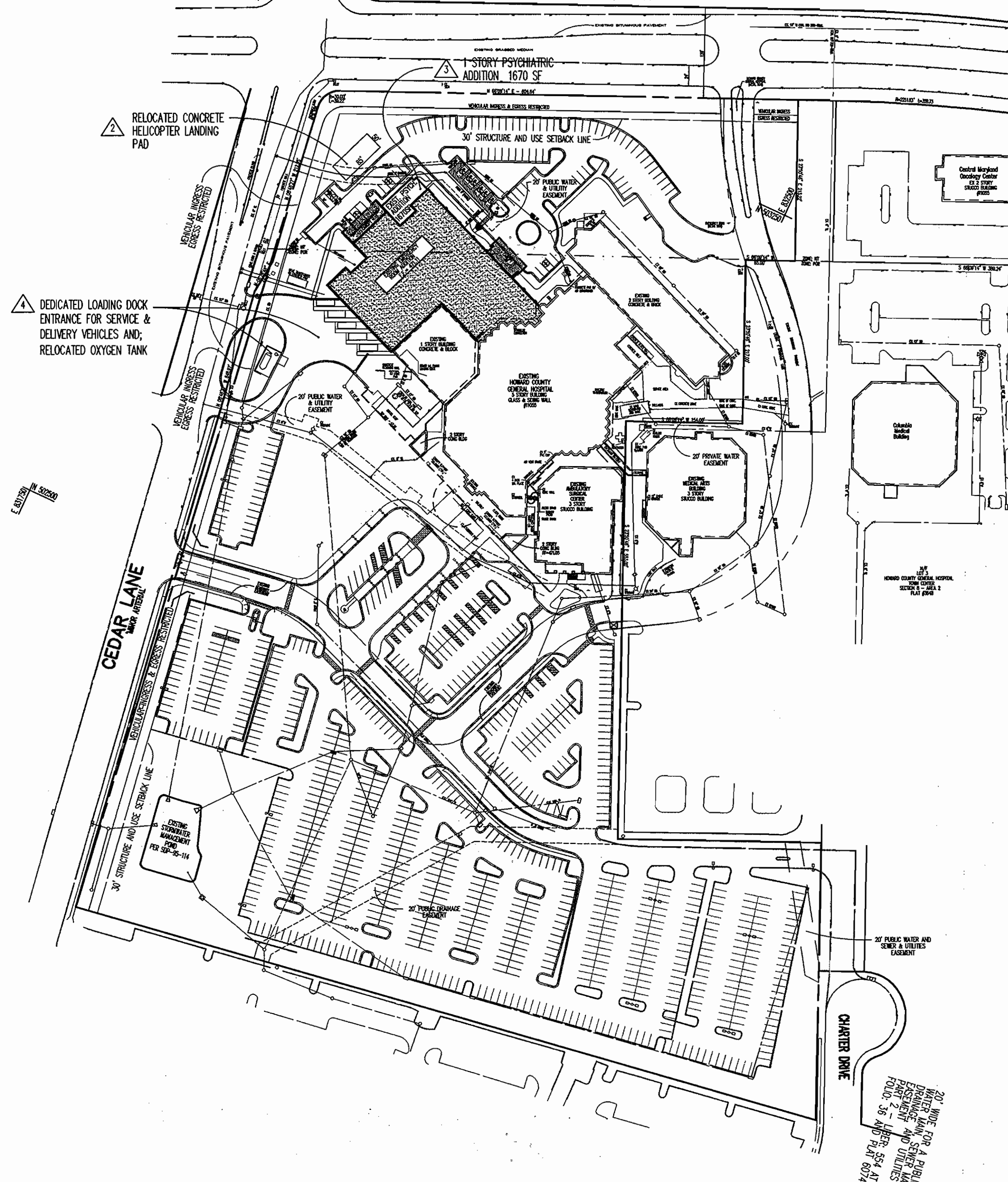
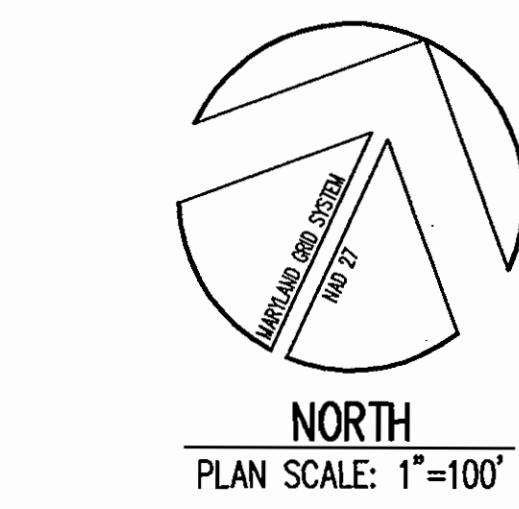
PROFESSIONAL ENGINEER, No. 42243
 PLOT DATE: 05/08/06
 FILE: R:\DWG\99015\9901500V.DWG

GENERAL NOTES:

- *A Building Permit for the Proposed 1670 of Psychiatric Addition shall be applied for within one (1) year measured from the D.E.D. Approval Letter for this request.
- This project is subject to MP-05-99 for a waiver for Sections 16.119 and 16.120(a)(2) of the Regulations to allow direct access onto a restricted minor arterial road, Cedar Lane for relocated main entrance and to establish a dedicated delivery service circular entrance as approved on April 4, 2005.
- *A grading permit for the proposed site work including the new relocated entrances and loading dock area relocated oxygen tank and landscape modifications shall be applied for within one (1) year from the approval for this red-line revision request.
- This plan has been prepared in accordance with the provisions of Section 16.124 of the Howard County Code and the Landscape Manual.



PSYCHIATRIC ADDITION
 BUILDING ELEVATION (SOUTH)
 NOT TO SCALE

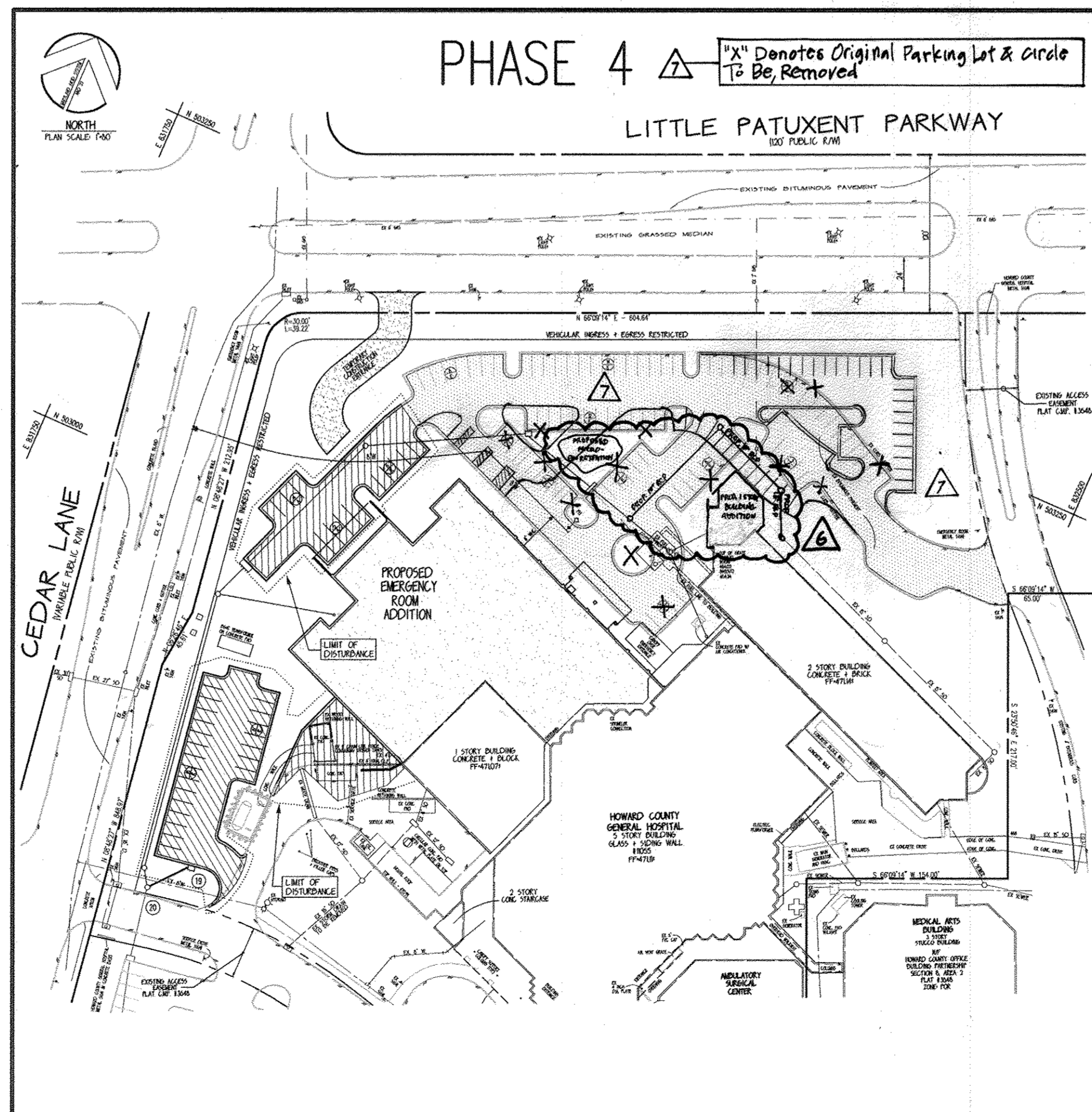
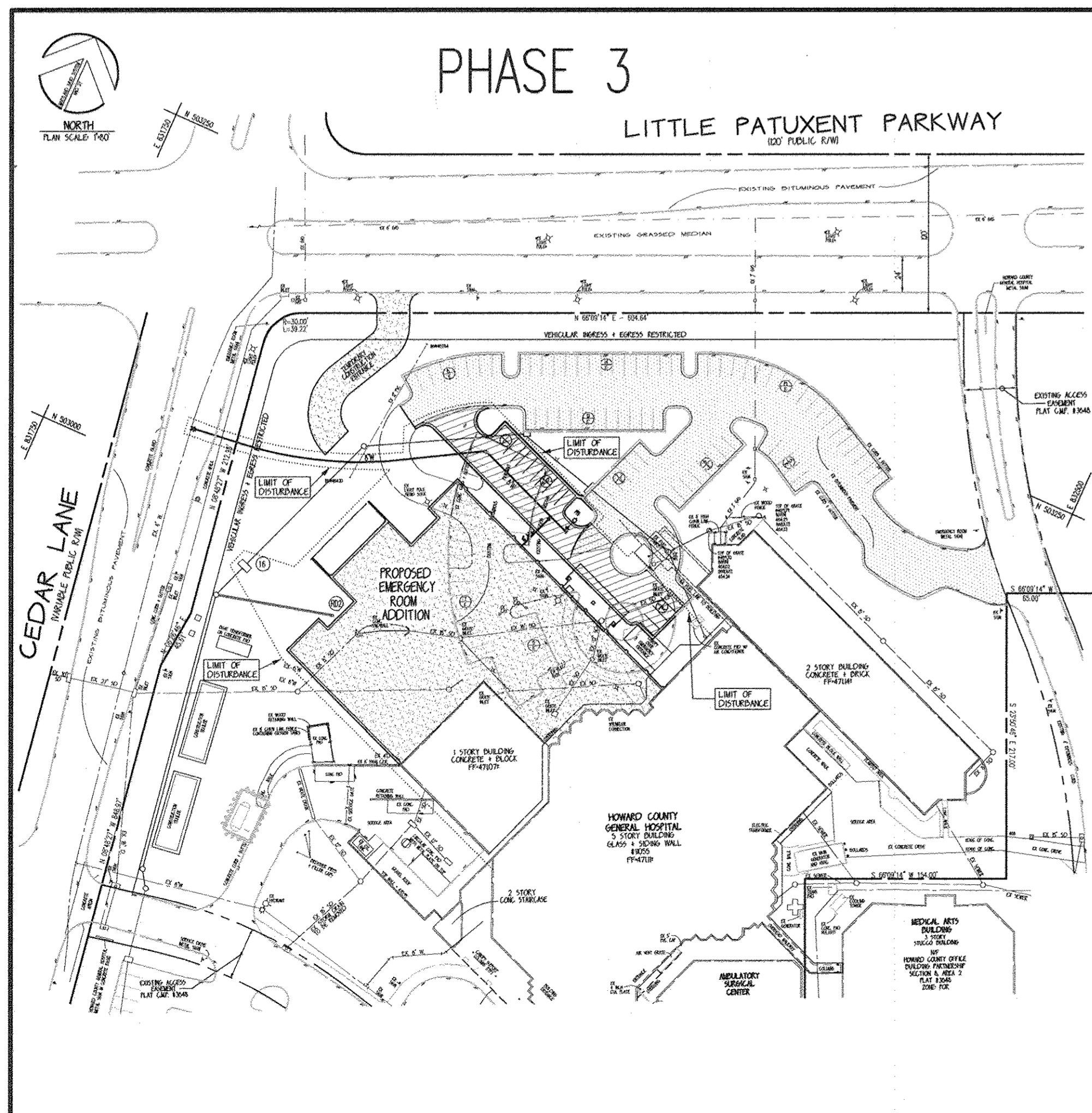
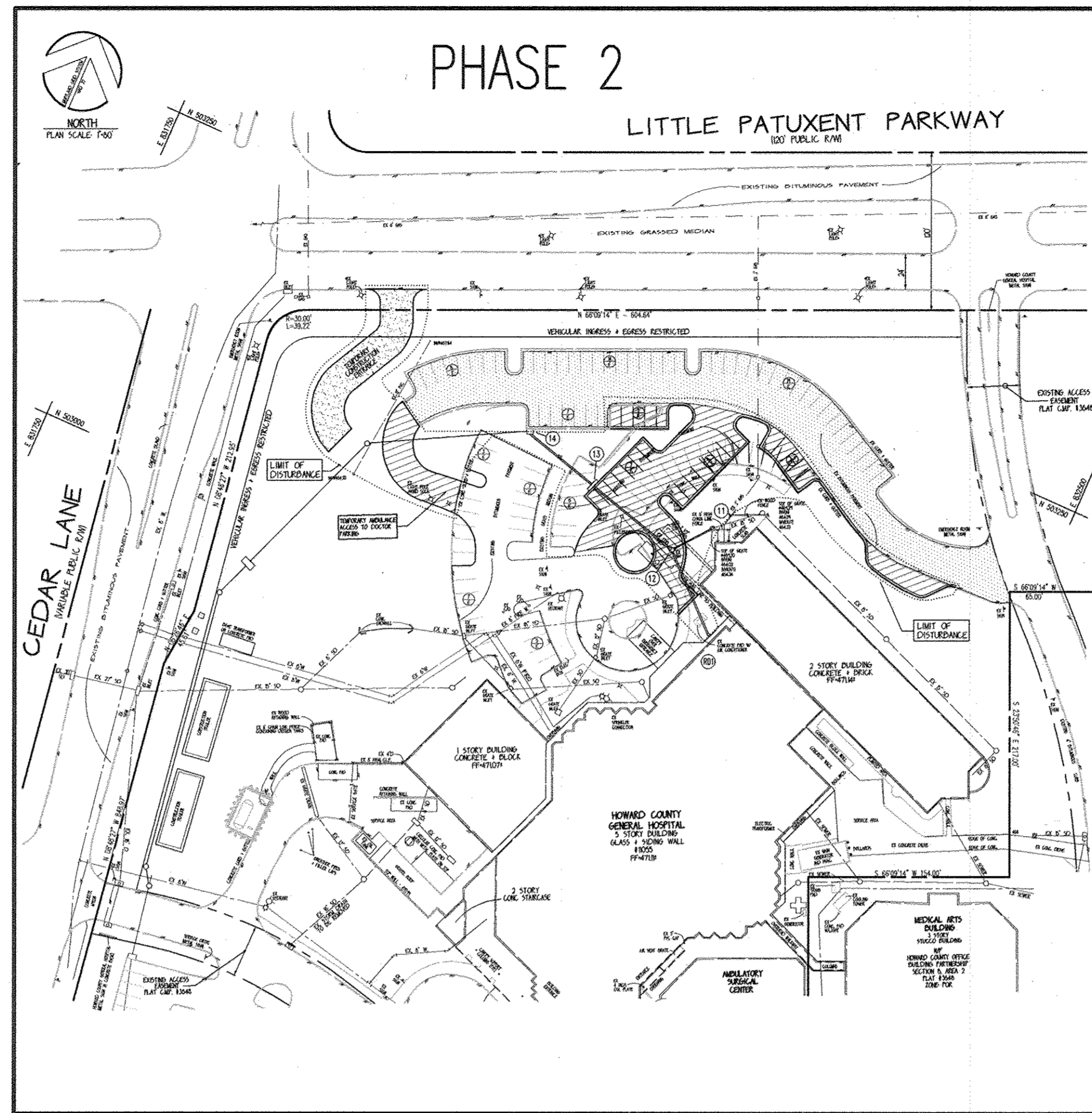
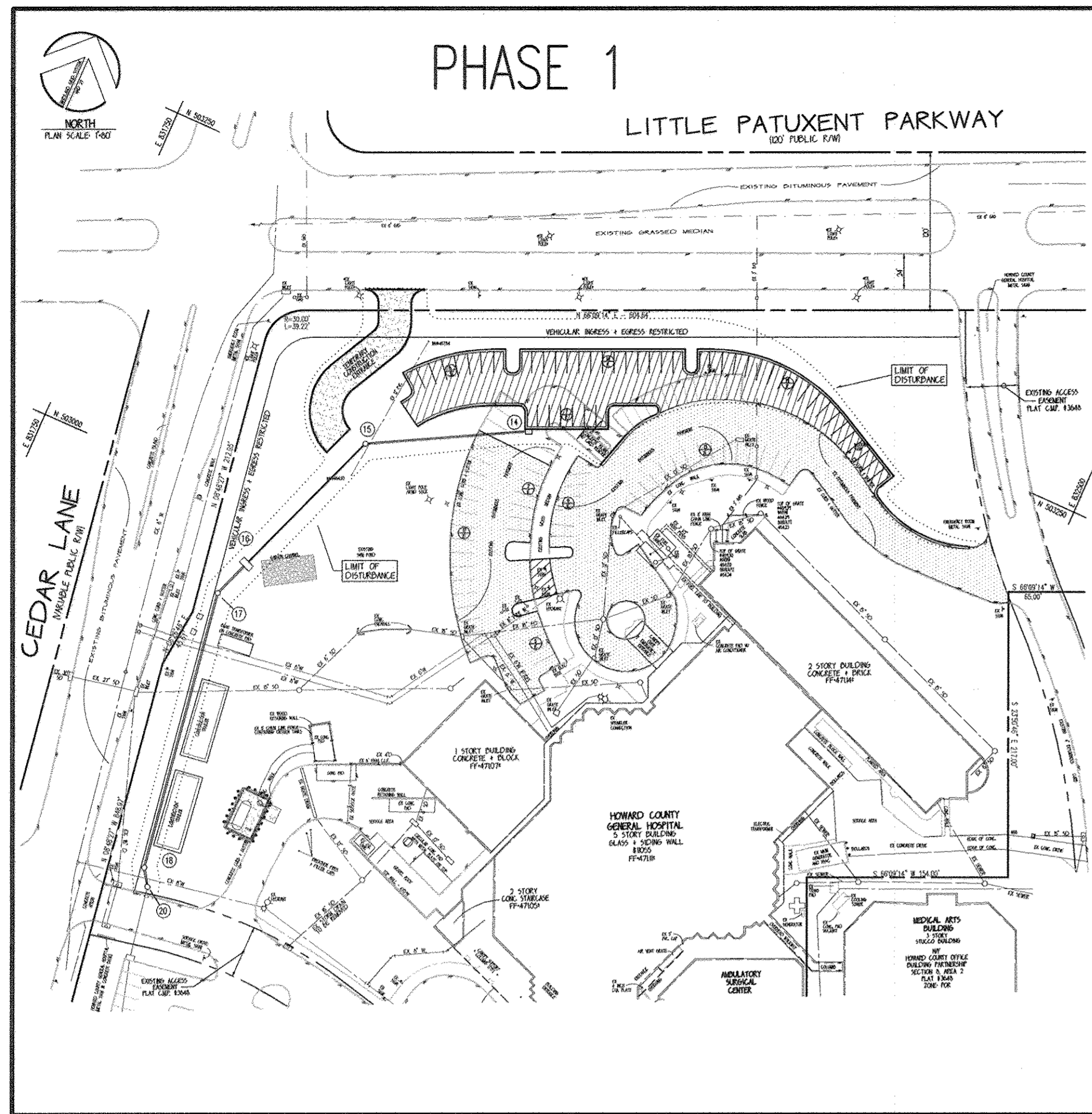


48 Hours
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 Service Protection Center

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 ONE CALL SYSTEMS INTERNATIONAL

CALL TOLL FREE
 1-800-257-7777

NOTE: EXISTING TOPOGRAPHIC SURVEY AND UNDERGROUND UTILITY INFORMATION AS SHOWN, IS BASED UPON AVAILABLE RECORD INFORMATION AS PROVIDED BY THE OWNER/DEVELOPER/APPLICANT. ALL UNDERGROUND UTILITIES MUST BE FIELD VERIFIED BY DIGGING TEST PITS, BY HAND, PRIOR TO THE START OF ANY CONSTRUCTION ACTIVITY. JOYCE ENGINEERING CORPORATION ASSUMES NO LIABILITY FOR ACCURACY OF UTILITY INFORMATION PROVIDED BY OTHERS.



PHASE 1 SEQUENCE OF CONSTRUCTION

1. RELOCATE EMERGENCY HELICOPTER LANDING AREA TO TEMPORARY LOCATION ON SW CORNER OF EXISTING PARKING LOT, SEE COVER SHEET FOR LOCATION. 1 WEEKS
2. BUILD TEMPORARY CONSTRUCTION ACCESS TO LITTLE PATUXENT PARKWAY. 1 WEEKS
3. CONSTRUCT NEW ACCESS TO OLD "DOCTOR'S" PARKING AREA. 1 WEEKS
4. INSTALL STORM DRAIN STRUCTURES #14, 15, 16, 17, 18 + 20, INCLUDING THE REQUIRED STORM DRAIN CULVERTS. CONNECT TO EXISTING STUB AT LOADING DOCK AREA. LIMIT OF DISTURBANCE TO BE STABILIZED AT THE END OF EACH WORKDAY. 3 WEEKS
5. REMOVE EXISTING "DOCTOR'S" PARKING AREA ENTRANCE, INCLUDING GATE CONTROLS. 2 WEEKS
6. CONSTRUCT NEW PARKING AS SHOWN. 3 WEEKS
7. INSTALL NEW OXYGEN TANK PAD, TANK AND LINES. 3 WEEKS

PHASE 2 SEQUENCE OF CONSTRUCTION

1. CONSTRUCT NEW TEMPORARY AMBULANCE ACCESS INTO "DOCTOR'S" PARKING AREA. 1 WEEKS
2. REMOVE EXISTING FUEL TANKS. 2 WEEKS
3. INSTALL STORM DRAIN STRUCTURES #11, 12, 13 AND #14, INCLUDING THE REQUIRED STORM DRAIN CULVERTS. 3 WEEKS
4. ABANDON EX 8" & 6" WATER AT CEDAR LANE AND PROVIDE INTERIOR PLUMBING CROSS CONNECTIONS, REFER TO MECHANICAL PLANS FOR ADDITIONAL INFORMATION. 1 WEEKS
5. CONSTRUCT NEW TRAFFIC CIRCLE AND NEW PARKING AS SHOWN. 4 WEEKS

PHASE 3 SEQUENCE OF CONSTRUCTION

1. CONSTRUCT NEW TEMPORARY AMBULANCE CANOPY. 3 WEEKS
2. INSTALL NEW 8" WATER MAIN TO PROPOSED EXTERIOR BLDG FACE, PER PLAN. 2 WEEKS
3. CONSTRUCT NEW CURB AND ABANDON THE "DOCTOR'S" PARKING AREA. 3 WEEKS
4. BEGIN BUILDING CONSTRUCTION. EXISTING SWM FACILITY WILL BE FILLED AND GRADED WITH MATERIAL FROM BUILDING EXCAVATION. 100 WEEKS

PHASE 4 SEQUENCE OF CONSTRUCTION

1. CONSTRUCT REMAINING NEW CURB AND PARKING LOTS. REMOVE TEMPORARY ACCESS TO LITTLE PATUXENT PARKWAY. 4 WEEKS
2. ADJUST STORM DRAIN STRUCTURED 1-5 & 1-17 AS NECESSARY TO FINAL CURB ELEVATIONS. 2 WEEKS
3. SURFACE PAVE ENTIRE PROJECT. 2 WEEKS

* NOTE: CONTRACTOR TO OBTAIN IN WRITING, PERMISSION TO PROCEED AT THE END OF EACH SEQUENCE OF CONSTRUCTION PHASE.

NOTE: PEDESTRIAN ACCESS SHALL BE MAINTAINED AT ALL TIMES. THE CONTRACTOR MAY BE REQUIRED TO CONSTRUCT TEMPORARY ASPHALT, CONCRETE OR TIMBER WALKWAYS. THESE WALKWAYS MAY NEED TO BE COVERED. THE TYPE, EXTENT, LIMITS AND PHASING OF PEDESTRIAN WALKWAYS SHALL BE DETERMINED BY THE CONTRACTOR AND THE OWNER.

NOTE: TEMPORARY TRAFFIC PATTERN CHANGES, INSTALLATION OF TEMPORARY BARRICADES, AND OTHER VEHICULAR AND PEDESTRIAN TRAFFIC CONTROLS MAY BE REQUIRED. THE CONTRACTOR SHALL NOTIFY THE OWNER WELL IN ADVANCE OF ANY CHANGES THAT MAY IMPACT ACCESS TO THE EXISTING EMERGENCY ROOM.

NOTE: SEE COVER SHEET FOR TEMPORARY HELIPAD LOCATION, SEE SHEET 4 OF 14.

PURPOSE STATEMENT - NOVEMBER, 2016
 THE PURPOSE OF THIS SITE DEVELOPMENT PLAN REVISION IS TO MODIFY THE NOW EXISTING PARKING LOTS AT THE NORTH SIDE OF THE EXISTING HOSPITAL BY REMOVING THE CIRCULAR DRIVE WITH PARKING LOTS AND RELOCATING PORTIONS OF THE PARKING LOT TO ACCOMMODATE THE FUTURE PSYCHIATRIC HOSPITAL ADDITION TO THE HOSPITAL ADDITION, WITHDRAW THE PREVIOUSLY APPROVED BUILDING ADDITION AND MICRO-BIOPREVENTION FACILITY DATED OCTOBER 2015. REFER TO REVISIONS UNDER SDP-74-100 + SDP 00-072 FOR ADDITIONAL INFORMATION.

THIS SEAL FOR REVISIONS MADE BY SITE RESOURCES, INC.

LEGEND

- [Hatched Box] EXISTING/NEW PAVING
- [Diagonal Lines] PAVED TO BASE COURSE
- [Dotted Box] TEMPORARY ACCESS PAVING

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 Service Protection Center
 MEMBER
 CALL TOLL FREE
 1-800-257-7777

NOTE: EXISTING TOPOGRAPHIC, SURVEY AND UNDERGROUND UTILITY INFORMATION AS PROVIDED BY THE OWNER/DEVELOPER/APPLICANT. ALL UNDERGROUND UTILITIES MUST BE FIELD VERIFIED BY DIGGING TEST PITS, BY HAND, PRIOR TO THE START OF ANY CONSTRUCTION ACTIVITY. JOYCE ENGINEERING CORPORATION ASSUMES NO LIABILITY FOR ACCURACY OF UTILITY INFORMATION PROVIDED BY OTHERS.

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APPROVED
 PLANNING BOARD
 OF HOWARD COUNTY
 DATE: April 6, 2000

APPROVED FOR PUBLIC WATER & PUBLIC SEWERAGE SYSTEMS.
 HOWARD COUNTY HEALTH DEPARTMENT

COUNTY HEALTH OFFICER _____ DATE _____

APPROVED: HOWARD COUNTY DEPT. OF PLANNING & ZONING

Chris Pannunzi 10/18/00
 CHIEF, DEVELOPMENT ENGINEERING DIVISION DATE

Chris Hensley 10/20/00
 CHIEF, DIVISION OF LAND DEVELOPMENT DATE

Joseph Smith 10/20/00
 DIRECTOR DATE

11/22/16 [X] REVISOR PLAN TO REMOVE CIRCULAR DR-4 PORTIONS OF THE PARKING LOT ON THE N. SIDE OF HOSPITAL FOR FUTURE PSYCHIATRIC BUILDING ADDITION

10-16-13 6 BUILDING ADDITION & STORMWATER MANAGEMENT

DATE NO. REVISION DESCRIPTION

HOWARD COUNTY GENERAL HOSPITAL
 EMERGENCY ROOM ADDITION

OWNER/DEVELOPER/APPLICANT
 HOWARD COUNTY GENERAL HOSPITAL INC.
 5755 CEDAR LANE
 COLUMBIA, MARYLAND 21044
 PHONE: 410-740-7720
 ATTN: RYAN BROWN, VP OF OPERATIONS

JOYCE ENGINEERING CORPORATION
 PROFESSIONAL ENGINEERS, PROFESSIONAL SURVEYORS
 LAND PLANNING & CONSTRUCTION MANAGEMENT
 10766 BALTIMORE AVENUE - TWIN CHIMNEYS OFFICE PARK
 BELTSVILLE, MARYLAND 20705
 TEL: (301) 595-4353 FAX: (301) 595-4650
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PROFESSIONAL ENGINEER
 JAMES HENSLY
 No. 1212.13
 EXPIRES 12/12/13

APRIL 18, 2017

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

PROFESSIONAL ENGINEER, NO. 12243

ADDRESS CHART

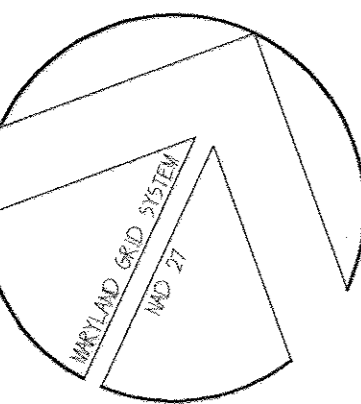
LOT/PARCEL	STREET ADDRESS
2/276	5755 CEDAR LANE

PERMIT INFORMATION CHART

SUBDIVISION	TOWN CENTER	SECTION/AREA	DATE	LOT/PARCEL #			
PLAT# OR L/P	364B	8 / 2	NOVEMBER 1999	2/276			
WATER CODE	106	TAX/DONE MAP	35	ELECT. DISTRICT	5TH	CENSUS TRACT	6053.02
		SEWER CODE	5522500				

SITE GRADING AND DEVELOPMENT PHASING PLAN

DES BY WAJ	SCALE 1"=60'	PROJ. NO. 99-015
DRN BY HAL	DATE NOVEMBER 1999	2 OF 16
CHK BY JEC	APPROVED -	



NORTH
PLAN SCALE: 1"=30'

PURPOSE STATEMENT - NOVEMBER, 2016
THE PURPOSE OF THIS SITE DEVELOPMENT REVISION IS TO MODIFY THE N/A EXISTING PARKING LOT AT THE NORTH SIDE OF THE EXISTING HOSPITAL BY REMOVING THE CIRCULAR DRIVE WITH PARKING LOT AND RELOCATING PORTIONS OF THE PARKING LOT TO ACCOMMODATE THE FUTURE PSYCHIATRIC HOSPITAL ADD TO THE HOSPITAL ADDITION WITHIN THE PREVIOUSLY APPROVED BUILDING ADDITION AND MICRO-BIG RETENTION FACILITY DATED OCTOBER 2013. REFER TO RECORD REVISIONS OR PLOT SPP 74-108 & SPP 01-072 FOR ADDITIONAL INFORMATION.

LITTLE PATUXENT PARKWAY

ZONED NT
(120' PUBLIC R/W)

NOTE: EXISTING TOPOGRAPHIC SURVEY AND UNDERGROUND UTILITY INFORMATION AS SHOWN IS BASED UPON AVAILABLE RECORD INFORMATION AS PROVIDED BY THE OWNER/DEVELOPER/APPLICANT. ALL UNDERGROUND UTILITIES MUST BE FIELD VERIFIED BY DIGGING TEST PITS BY HAND PRIOR TO THE START OF ANY CONSTRUCTION ACTIVITY. JOYCE ENGINEERING CORPORATION ASSUMES NO LIABILITY FOR ACCURACY OF UTILITY INFORMATION PROVIDED BY OTHERS.
NOTE: LIGHT POLES SHOWN THIS WAY ARE APPROXIMATE.

48 Hours
Before You Dig
Call
"MISS UTILITY"
Service Protection Center
MEMBER
ONE CALL SYSTEMS INTERNATIONAL
CALL TOLL FREE
1-800-257-7777

SHEET INDEX

1 OF 14	COVER SHEET
2 OF 14	SITE DEVELOPMENT PHASING PLAN
3 OF 14	EXISTING CONDITIONS PLAN
4 OF 14	DEMOLITION PLAN
5 OF 14	SITE GRADING AND DEVELOPMENT PLAN
6 OF 14	SEDIMENT AND EROSION CONTROL PLAN
7 OF 14	SEDIMENT AND EROSION CONTROL NOTES + DETAILS
8 OF 14	EXISTING CONDITIONS DRAINAGE AREA MAP
9 OF 14	PROPOSED CONDITIONS DRAINAGE AREA MAP
10 OF 14	STORM DRAIN AND ON-SITE WATER PLAN
11 OF 14	STORM DRAIN AND WATER MAIN PROFILES, NOTES, AND DETAILS
12 OF 14	LANDSCAPING PLAN
13 OF 14	SITE AND HANDICAP DETAILS AND SPECIFICATIONS
14 OF 14	LANDSCAPE DETAILS AND SPECIFICATIONS

APPROVED
PLANNING BOARD
OF HOWARD COUNTY
DATE: April 6, 2010

APPROVED - FOR PUBLIC WATER & PUBLIC SEWERAGE SYSTEMS.
HOWARD COUNTY HEALTH DEPARTMENT

COUNTY HEALTH OFFICER _____ DATE _____

APPROVED: HOWARD COUNTY DEPT. OF PLANNING & ZONING

John Dammann 10/16/10
CHIEF, DEVELOPMENT ENGINEERING DIVISION DATE

Wanda Hamstra 10/20/10
CHIEF, DIVISION OF LAND DEVELOPMENT DATE

James S. Smith 10/20/10
DIRECTOR DATE

11/22/16 **UPDATE SEAL, CHANGES/REVISIONS/APPLICANT, SHEET INDEX, AND ADD PURPOSE STATEMENT.**

PROJECT NO.	REVISION DESCRIPTION

**HOWARD COUNTY GENERAL HOSPITAL
EMERGENCY ROOM ADDITION**

OWNER/DEVELOPER/APPLICANT
HOWARD COUNTY GENERAL HOSPITAL, INC.
5755 CEDAR LANE
COLUMBIA, MARYLAND 21044
PHONE: 410-740-7270
ATTN: RYAN BROWN, VP OF OPERATIONS

JOYCE ENGINEERING CORPORATION
PROFESSIONAL ENGINEERS, PROFESSIONAL SURVEYORS
LAND PLANNING & CONSTRUCTION MANAGEMENT
10766 BALTIMORE AVENUE - TWIN CHIMNEYS OFFICE PARK
BELTSVILLE, MARYLAND 20705
TEL: (301) 595-4353 FAX: (301) 595-4650
© 1989 JOYCE ENGINEERING CORPORATION

ADDRESS CHART

LOT/PARCEL	STREET ADDRESS
2/276	5755 CEDAR LANE

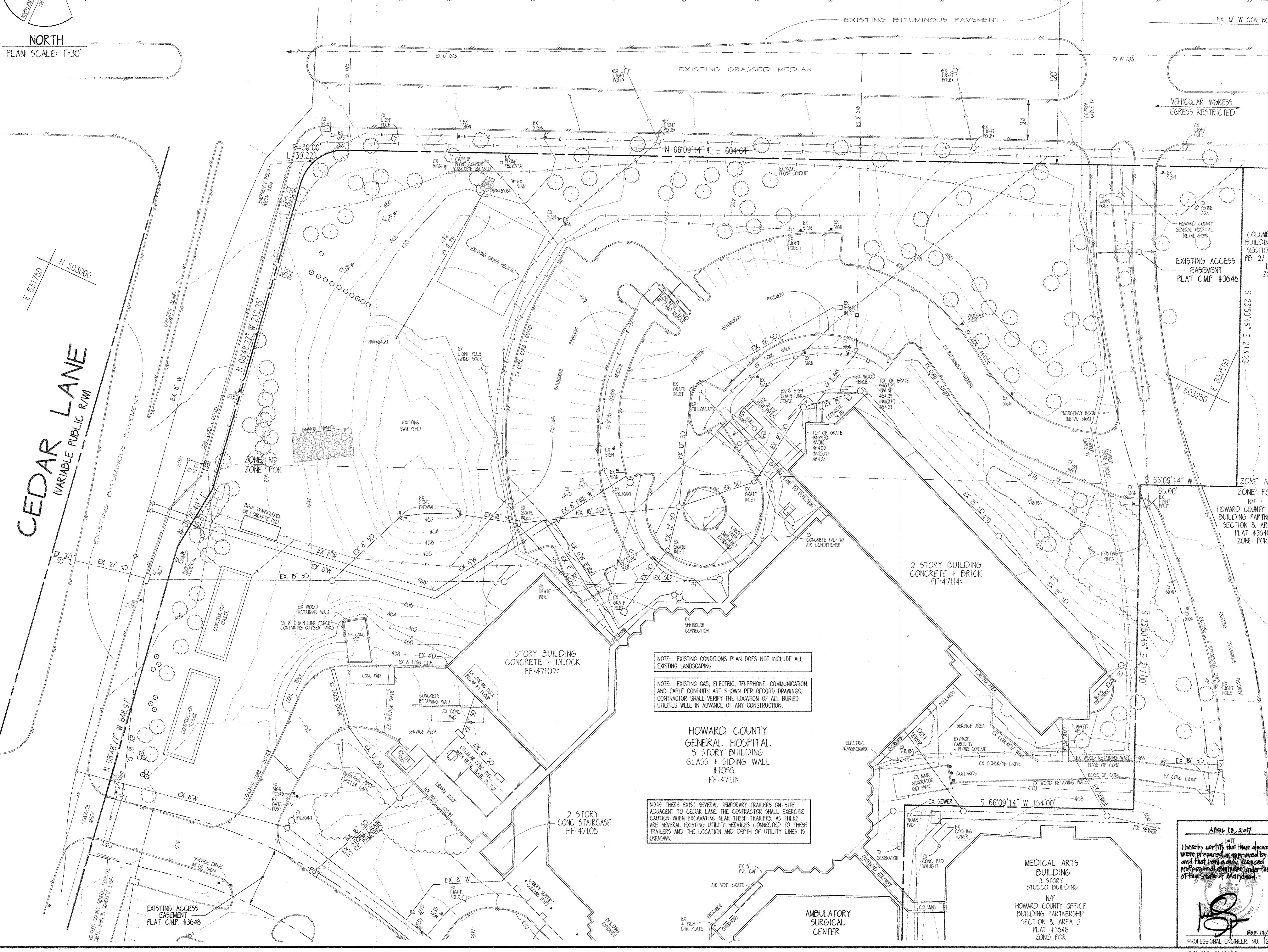
APRIL 19, 2017

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.

PROFESSIONAL ENGINEER NO. 12243

PERMIT INFORMATION CHART			
SUBMISSION	TOWN CENTER	SECTION/AREA	LOT/PARCEL #
PLAT # 3648	NT	8 / 2	2/276
DATE	TAX/ZONE MAP	ELECT. DISTRICT	CENSUS TRACT
11/22/16	35	35	605302
WATER CODE	SEWER CODE		
136	5522500		
TITLE			
EXISTING CONDITIONS PLAN			
DES BY	SCALE	PROJ. NO.	
WAJ	1"=30'	99-05	
DRN BY	DATE		
HAL	NOVEMBER 1999		
CHK BY	APPROVED		
JEC			

3 OF 16



NOTE: EXISTING CONDITIONS PLAN DOES NOT INCLUDE ALL EXISTING LANDSCAPING

NOTE: EXISTING GAS, ELECTRIC, TELEPHONE, COMMUNICATION, AND CABLE CONDUITS ARE SHOWN PER RECORD DRAWINGS. CONTRACTOR SHALL VERIFY THE LOCATION OF ALL BURIED UTILITIES WELL IN ADVANCE OF ANY CONSTRUCTION.

NOTE: THERE EXIST SEVERAL TEMPORARY TRAILERS ON-SITE ADJACENT TO CEDAR LANE. THE CONTRACTOR SHALL EXERCISE CAUTION WHEN EXCAVATING NEAR THESE TRAILERS, AS THERE ARE SEVERAL EXISTING UTILITY SERVICES CONNECTED TO THESE TRAILERS AND THE LOCATION AND DEPTH OF UTILITY LINES IS UNKNOWN.


APRIL 19, 2017


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.


PROFESSIONAL ENGINEER NO. 12243

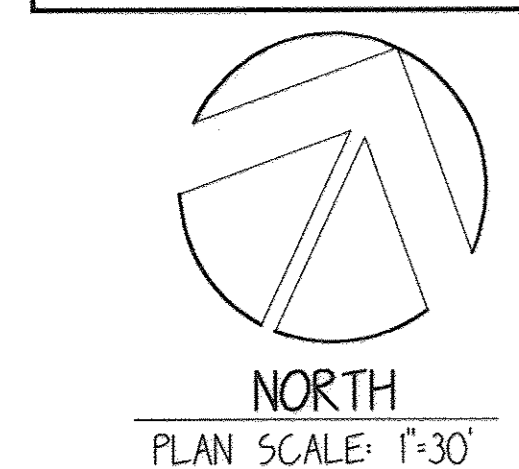
- DEMOLITION NOTES**
- THE CONTRACTOR SHALL PROVIDE SECURITY AND SAFETY FENCES AND MEASURES AS REQUIRED TO KEEP PEDESTRIANS OUTSIDE OF ANY CONSTRUCTION ACTIVITY AREA. ALL TRENCHES SHALL BE FILLED OR COVERED BY STEEL PLATES AT THE END OF EACH WORKING DAY.
 - VEHICULAR AND PEDESTRIAN INGRESS AND EGRESS TO AND FROM THE EXISTING EMERGENCY DEPARTMENT SHALL BE MAINTAINED AT ALL TIMES. THE CONTRACTOR SHALL ASSURE THAT A MINIMUM OF 40 PARKING SPACES ARE PROVIDED EXCLUSIVELY FOR THE HOSPITAL EMERGENCY ROOM USE AT ALL TIMES, AND A MINIMUM OF 4 AMBULANCE SPACES ARE ALSO PROVIDED.
 - THE CONTRACTOR SHALL PROVIDE ADEQUATE SEDIMENT AND EROSION CONTROLS DURING THE DEMOLITION PROCESS TO ASSURE THAT DUST AND SEDIMENT DOES NOT LEAVE THE SUBJECT PROPERTY.
 - THE CONTRACTOR'S ATTENTION IS DIRECTED TO THE PRESENCE OF EXISTING UTILITIES WITHIN THE SITE. THE CONTRACTOR SHALL EXERCISE EXTREME CARE WHEN EXCAVATING AND GRADING IN THE VICINITY OF EXISTING UTILITIES.
 - THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR ACCURATELY LOCATING AND PROTECTING EXISTING UTILITIES.
 - THE CONTRACTOR IS ALSO RESPONSIBLE FOR EXERCISING CAUTION AND CARE WHEN PERFORMING EXCAVATION AND LAND DISTURBANCE ON-SITE. THE EXACT LOCATION AND EXTENT OF UNDERGROUND UTILITIES IS NOT KNOWN AND CARE SHALL BE TAKEN TO PROTECT UTILITIES UNTIL THE OWNER DETERMINES THAT THEY CAN BE DEMOLISHED.
 - ALL DEMOLITION DEBRIS AND MATERIAL SHALL BE DISPOSED OF AT AN APPROVED LAND FILL OR RIBBLE SITE. THE MATERIAL REMOVED FROM THE SITE SHALL BECOME THE PROPERTY OF THE CONTRACTOR AND IT SHALL BE THE CONTRACTOR'S SOLE RESPONSIBILITY FOR PROPER DISPOSAL.
 - THE CONTRACTOR SHALL COORDINATE/CONFIRM ALL NECESSARY UTILITY "SERVICE SHUT DOWNS" AND OR TERMINATION OF SERVICE EFFECTED BY THIS DEMOLITION PLAN.
 - THERE MAY EXIST A NEW TELECOMMUNICATION LINE INSTALLED ON SITE AT TIME OF DEMOLITION IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO HAVE "MISS UTILITY" MARK THE SITE AS REQUIRED.

DEMOLITION LEGEND

AREA OF INITIAL DEMOLITION 

AREAS TO BE PRESERVED 

PHASED DEMOLITION 

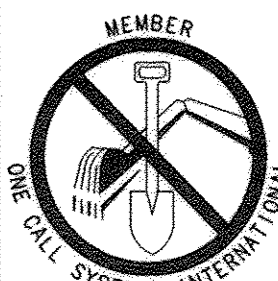


CEDAR LANE
VARIABLE PUBLIC R/W

PURPOSE STATEMENT ~ NOVEMBER, 2016
THE PURPOSE OF THE SITE DEVELOPMENT PLAN REVISION IS TO MODIFY THE NOW EXISTING PARKING LOT AT THE NORTH SIDE OF THE EXISTING HOSPITAL BY REMOVING THE CIRCULAR DRIVE WITH PARKING LOT AND RELOCATING PORTIONS OF THE PARKING LOT TO ACCOMMODATE THE POTENTIAL PSYCHIATRIC HOSPITAL ADDITION TO THE HOSPITAL ADDITION, (ALTHOUGH THE PREVIOUSLY APPROVED BUILDING ADDITION AND MICRO-BIO-RETENTION FACILITY DATED OCTOBER 2008 IS TO BE REOPENED UNDER SDP 74-108 & SDP 01-072 FOR ADDITIONAL INFORMATION.)

ZONED NT
LITTLE PATUXENT PARKWAY
120' PUBLIC R/W

NOTE: EXISTING TOPOGRAPHIC, SURVEY AND UNDERGROUND UTILITY INFORMATION AS SHOWN IS BASED UPON AVAILABLE RECORD INFORMATION AS PROVIDED BY THE OWNER/DEVELOPER/APPLICANT. ALL UNDERGROUND UTILITIES MUST BE FIELD VERIFIED BY DIGGING TEST PITS, BY HAND, PRIOR TO THE START OF ANY CONSTRUCTION ACTIVITY. JOYCE ENGINEERING CORPORATION ASSUMES NO LIABILITY FOR ACCURACY OF UTILITY INFORMATION PROVIDED BY OTHERS.
NOTE: LIGHTPOLES SHOWN THIS * ARE APPROXIMATE.

48 Hours
Before You Dig
Call
"MISS UTILITY"
Service Protection Center
MEMBER

CALL TOLL FREE
1-800-257-7777

SHEET INDEX

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14 OF 14	LANDSCAPE DETAILS AND SPECIFICATIONS

APPROVED
PLANNING BOARD
OF HOWARD COUNTY
DATE APRIL 6, 2000

APPROVED FOR PUBLIC WATER & PUBLIC SEWERAGE SYSTEMS.
HOWARD COUNTY HEALTH DEPARTMENT

COUNTY HEALTH OFFICER _____ DATE _____

APPROVED: HOWARD COUNTY DEPT. OF PLANNING & ZONING

Chris Damman 10/18/00 DATE
CHIEF, DEVELOPMENT ENGINEERING DIVISION

Cindy Hamilton 10/20/00 DATE
CHIEF, DIVISION OF LAND DEVELOPMENT

Joseph R. Rutter 10/26/00 DATE
DIRECTOR

11/22/16 DATE
UPDATE SEAL, OWNERS/DEVELOPER/APPLICANT SHEET INFO, AND ADD PURPOSE STATEMENT.

DATE NO. REVISION DESCRIPTION

PROJECT
HOWARD COUNTY GENERAL HOSPITAL
EMERGENCY ROOM ADDITION

OWNER/DEVELOPER/APPLICANT
HOWARD COUNTY GENERAL HOSPITAL INC.
5755 CEDAR LANE
COLUMBIA, MARYLAND 21044
PHONE: 410-740-7720
ATTN: RYAN BROWN, VP OF OPERATIONS

JOYCE ENGINEERING CORPORATION
PROFESSIONAL ENGINEERS, PROFESSIONAL SURVEYORS
LAND PLANNING & CONSTRUCTION MANAGEMENT
10766 BALTIMORE AVENUE - TWIN CHIMNEY'S OFFICE PARK
BELTSVILLE, MARYLAND 20705
TEL: (301) 595-4353 FAX: (301) 595-4650
© 1999 JOYCE ENGINEERING CORPORATION

ADDRESS CHART


LOT/PARCEL	STREET ADDRESS
2/976	5755 CEDAR LANE

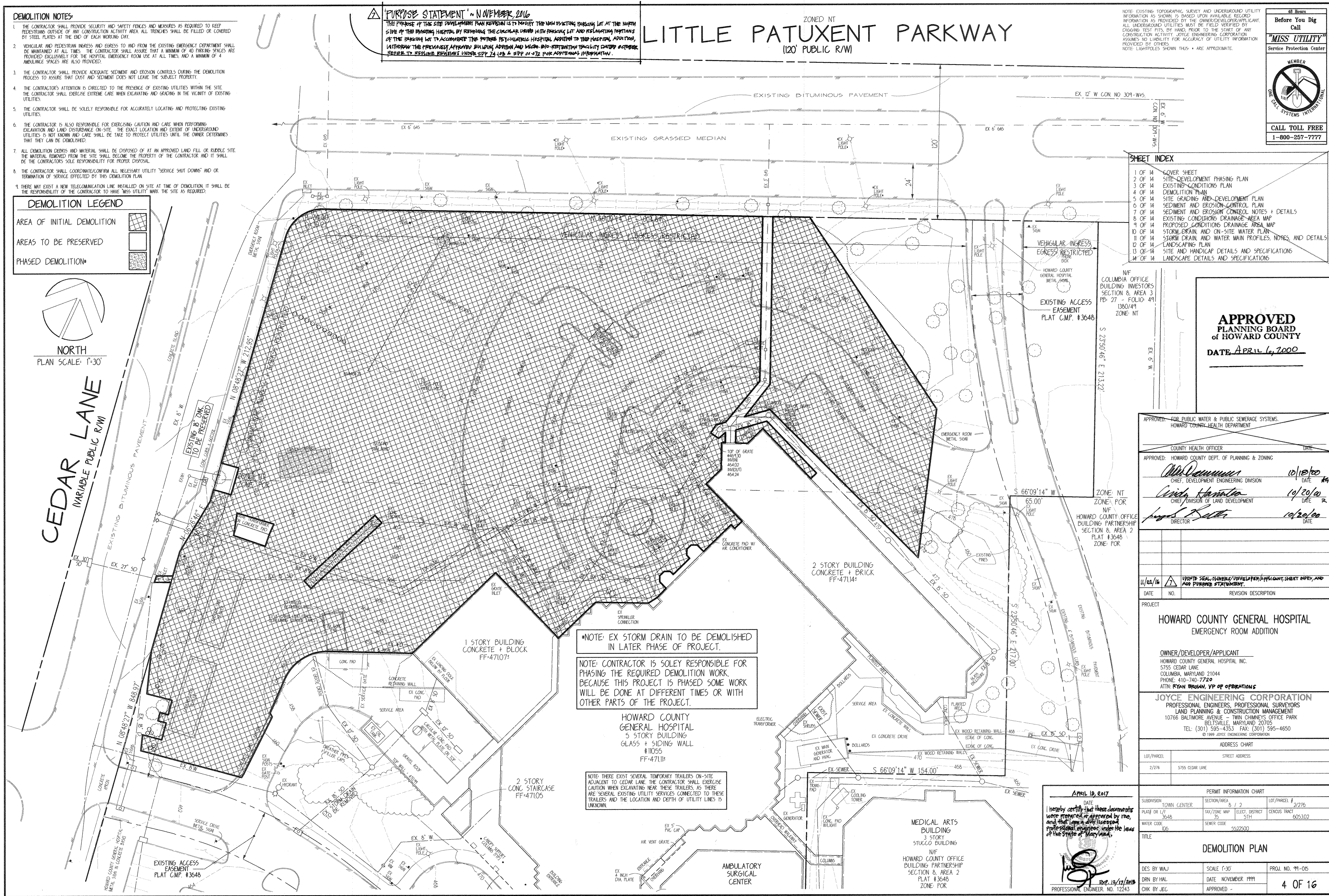
PERMIT INFORMATION CHART

SUBDIVISION	TOWN CENTER	SECTION/AREA	LOT/PARCEL #
3648	35	8 / 2	2/276
PLATE OR L/F	TAX/TZONE MAP	ELECT. DISTRICT	CENSUS TRACT
3648	35	5TH	6053.02
WATER CODE	SEWER CODE		
026	5522500		

DEMOLITION PLAN

DES BY WAJ	SCALE 1:30	PROJ. NO. 99-05
DRN BY HAL	DATE NOVEMBER 1999	4 OF 16
CHK BY JEC	APPROVED -	

April 18, 2017
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.

PROFESSIONAL ENGINEER, NO. 12243



*NOTE: EX STORM DRAIN TO BE DEMOLISHED IN LATER PHASE OF PROJECT.

NOTE: CONTRACTOR IS SOLELY RESPONSIBLE FOR PHASING THE REQUIRED DEMOLITION WORK. BECAUSE THIS PROJECT IS PHASED SOME WORK WILL BE DONE AT DIFFERENT TIMES OR WITH OTHER PARTS OF THE PROJECT.

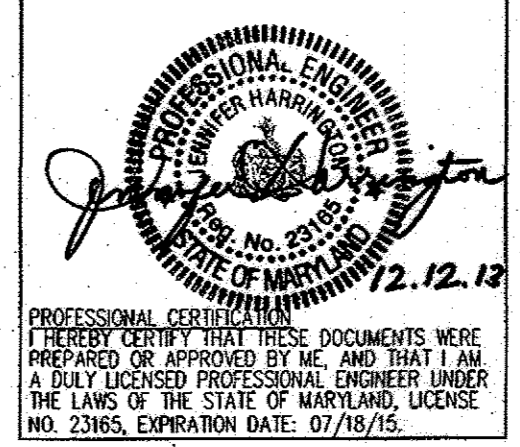
HOWARD COUNTY GENERAL HOSPITAL
5 STORY BUILDING
GLASS + SIDING WALL
#11055
FF-4711#

NOTE: THERE EXIST SEVERAL TEMPORARY TRAILERS ON-SITE ADJACENT TO CEDAR LANE. THE CONTRACTOR SHALL EXERCISE CAUTION WHEN EXCAVATING NEAR THESE TRAILERS, AS THERE ARE SEVERAL EXISTING UTILITY SERVICES CONNECTED TO THESE TRAILERS AND THE LOCATION AND DEPTH OF UTILITY LINES IS UNKNOWN.

LITTLE PATUXENT PARKWAY

(120' PUBLIC R/W)

THIS SEAL FOR REVISIONS MADE BY SITE RESOURCES, INC.



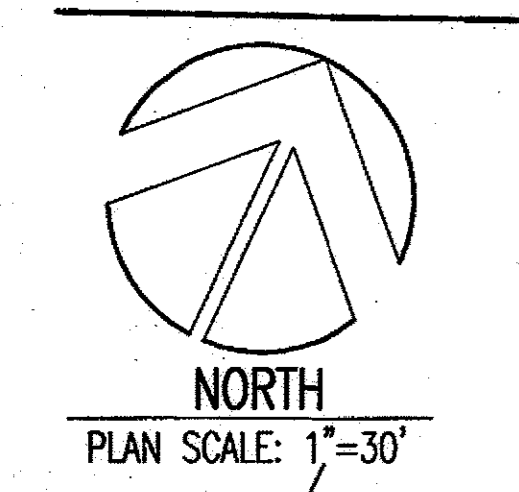
48 HOURS BEFORE YOU DIG CALL "MISS UTILITY" SERVICE PROTECTION CENTER

MEMBER
ONE CALL SYSTEMS INTERNATIONAL

CALL TOLL FREE
1-800-257-7777

NOTE: EXISTING TOPOGRAPHIC SURVEY AND UNDERGROUND UTILITY INFORMATION AS SHOWN IS BASED UPON AVAILABLE RECORD INFORMATION AS PROVIDED BY THE OWNER/DEVELOPER/APPLICANT. ALL UNDERGROUND UTILITIES MUST BE FIELD VERIFIED BY SOILING TEST PITS BY HAND, PRIOR TO THE START OF ANY CONSTRUCTION ACTIVITY. JOYCE ENGINEERING CORPORATION ISSUES NO LIABILITY FOR ACCURACY OF UTILITY INFORMATION PROVIDED BY OTHERS.

ELECTRONIC FILE DECLARATION:
THE INFORMATION CONTAINED HEREON WAS PREPARED AS AN ELECTRONIC "CAD" FILE BY JOYCE ENGINEERING CORPORATION (JEC). JEC HAS TAKEN REASONABLE STEPS TO ASSURE THE ACCURACY OF THE INFORMATION CONTAINED IN THE ELECTRONIC FILE. HOWEVER, JEC CANNOT GUARANTEE THAT CHANGES AND/OR ALTERATIONS HAVE NOT BEEN MADE TO THIS FILE. NO RELIANCE ON THE INFORMATION CONTAINED HEREON SHALL BE MADE UNLESS THE INFORMATION IS FIRST COMPARED TO THE SIGNED ORIGINAL DOCUMENT. JEC SHALL ASSUME NO LIABILITY OF RESPONSIBILITY, AND DOES NOT GIVE ANY WARRANTY, EXPRESSED OR IMPLIED, CONCERNING THE ACCURACY OF ANY INFORMATION THAT HAS BEEN TRANSMITTED OR RECEIVED VIA COMPUTER OR OTHER ELECTRONIC MEANS. REPRODUCTION OF THIS DOCUMENT IS PROHIBITED. IF YOU ARE THE RECIPIENT OF THIS DOCUMENT, YOU SHALL NOT BE REPRODUCED, STORED IN A RETRIEVAL SYSTEM, OR TRANSMITTED IN ANY MANNER INCLUDING ELECTRONIC OR PHOTO REPRODUCTION WITHOUT THE EXPRESS WRITTEN PERMISSION OF JEC. BY ACCEPTANCE OF THIS DOCUMENT, THE RECIPIENT ACKNOWLEDGES ACCEPTANCE OF THE ABOVE TERMS AND CONDITIONS.



CEDAR LANE
MINOR ARTERIAL ROADWAY

PROF. CONC. SCHEDULED HANDICAP RAMP, TYP.

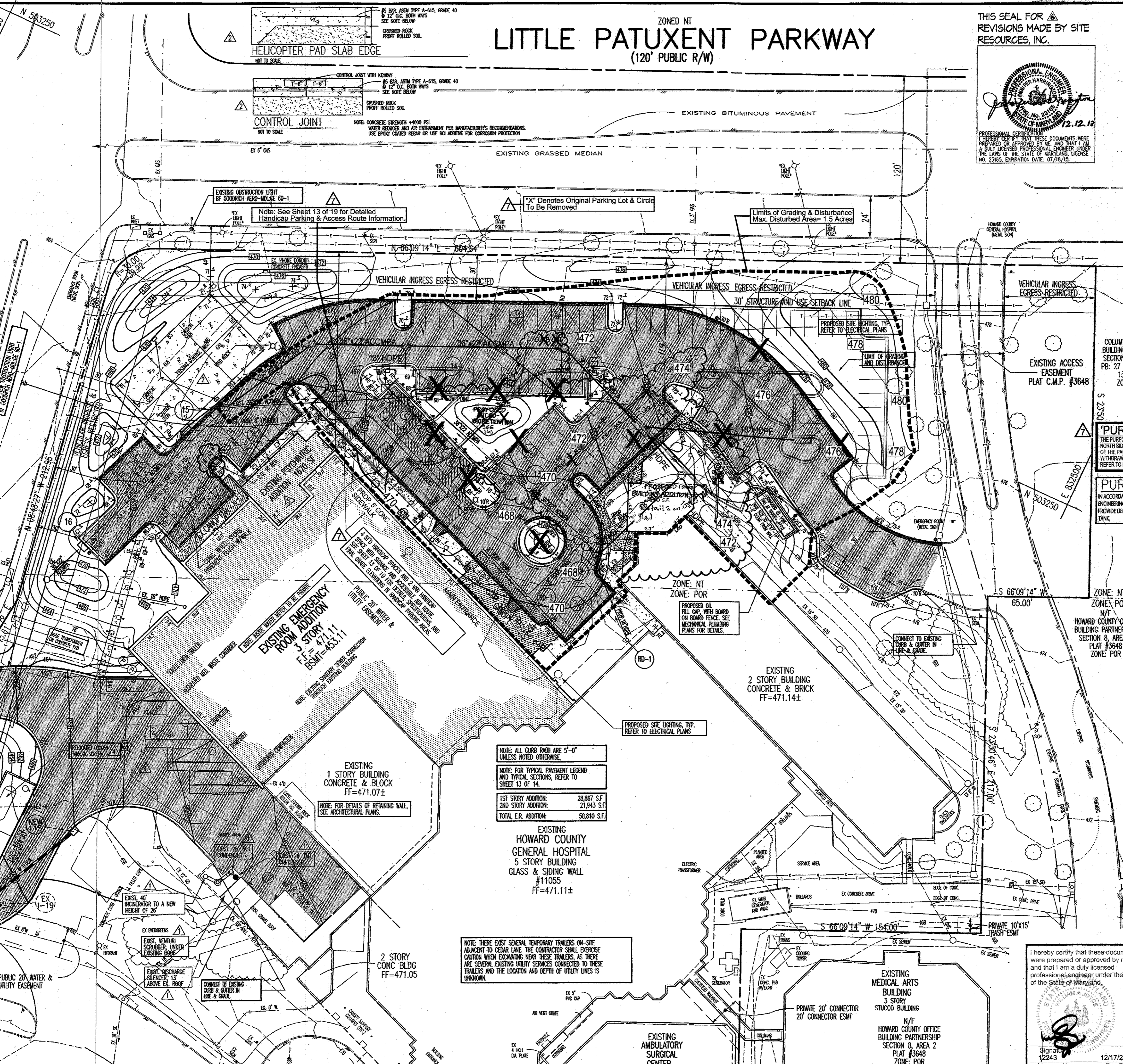
MOOPY EX. INLET TO A "CRUISE" TYPE INLET

CONNECT TO EXISTING CURB & GUTTER IN LINE & GRADE (TYP.)

NEW 18"

CONNECT TO EXISTING CURB & GUTTER IN LINE & GRADE (TYP.)

CONNECT TO EXISTING CURB & GUTTER IN LINE & GRADE (TYP.)



REVISED SHEET INDEX

- 1 of 16 Cover Sheet Site Development Plan
- 2 of 16 Site Grading and Development Phasing Plan
- 3 of 16 Existing Conditions Plan
- 4 of 16 Demolition Plan
- 5 of 16 Revised Site Development Plan
- 6 of 16 Sediment and Erosion Control Plan
- 7 of 16 Sediment and Erosion Control Notes & Details
- 8 of 16 Sediment and Erosion Control Notes & Details
- 9 of 16 Sediment and Erosion Control Notes & Details
- 10 of 16 Existing Conditions Drainage Area Map
- 11 of 16 Developed Conditions Drainage Area Map
- 12 of 16 Storm Drain Plan
- 13 of 16 Storm Drain Profiles
- 14 of 16 Landscaping Plan
- 15 of 16 Site Development, Landscape and Lighting Notes and Details
- 16 of 16 Revised Landscape Notes, Schedules & Details

N/F
COLUMBIA OFFICE BUILDING INVESTORS
SECTION 8, AREA 3
PB: 27 - FOLIO: 49
1380/49
ZONE: NT

EXISTING ACCESS EASEMENT
PLAT C.M.P. #3648

'PURPOSE STATEMENT' - NOVEMBER, 2016

THE PURPOSE OF THIS SITE DEVELOPMENT PLAN REDLINE REVISION IS TO MODIFY THE NOW EXISTING PARKING LOT AT THE NORTH SIDE OF THE EXISTING HOSPITAL BY REMOVING THE CIRCULAR DRIVE WITH PARKING LOT AND RELOCATING PORTIONS OF THE PARKING LOT TO ACCOMMODATE THE FUTURE PSYCHIATRIC HOSPITAL BUILDING. IN ADDITION, WITHDRAW THE PREVIOUSLY APPROVED BUILDING ADDITION AND MICRO-BIO-RETENTION FACILITY DATED OCTOBER, 2013. REFER TO REDLINE REVISIONS UNDER SDP 74-109 & SDP 10-072 FOR ADDITIONAL INFORMATION.

PURPOSE STATEMENT

IN ACCORDANCE WITH THE SEPT. 22, 2006 LETTER BY THE HOWARD COUNTY DEPT. OF PLANNING, ZONING, & DEVELOPMENT ENGINEERING DIVISION, THE PURPOSE OF THIS REVISED SITE DEVELOPMENT PLAN IS TO RELOCATE THE MAIN ENTRANCE ON CEDAR LANE PROVIDE DEDICATED LOADING DOCK ACCESS ALONG CEDAR LANE FOR SERVICE AND DELIVERY VEHICLES AND TO RELOCATE OXYGEN TANK.

APPROVED: HOWARD COUNTY DEPT. OF PLANNING & ZONING

Chief, Development Engineering Division 4-28-17
DATE

Chief, Division of Land Development 5-01-17
DATE

Director 5-27-17
DATE

ZONE: NT
ZONE: POR

11/22/16 7 REVISED PLAN TO REMOVE CIRCULAR DRIVE AND PORTIONS OF THE PARKING LOT ON NORTH SIDE OF HOSPITAL FOR FUTURE PSYCHIATRIC BUILDING ADDITION.

10-29-16 6 BUILDING ADDITION - STORMWATER MANAGEMENT

04.03.06 4 SHOW NEW MAIN ENTRANCE AND DEDICATED LOADING DOCK ENTRANCE FOR SERVICE AND DELIVERY VEHICLES AND RELOCATED OXYGEN TANK.

02.08.06 3 ADDED 1670 SF PSYCHIATRIC ADDITION TO THE EMERGENCY ROOM.

04.03.03 2 ADDED CONCRETE PAD TO HELICOPTER LANDING AREA AND ADDED CONCRETE DETAILS.

07.01.02 1 ADDED NEW SCRUBBER, CONDENSER, QUENCHER AND DISCHARGE SILENCER NEAR EXISTING LOADING FACILITY.

**HOWARD COUNTY GENERAL HOSPITAL
EMERGENCY ROOM ADDITION**

OWNER/DEVELOPER/APPLICANT:
Howard County General Hospital, Inc.
5755 Cedar Lane
Columbia, Maryland 21044
Attn: Ryan Brown, Vice Principal of Operations
Phone: 410-740-7720

JOYCE ENGINEERING CORPORATION
PROFESSIONAL ENGINEERS, PROFESSIONAL SURVEYORS
LAND PLANNING & CONSTRUCTION MANAGEMENT
10766 BALTIMORE AVENUE - TWIN CHIMNEYS OFFICE PARK
BELTSVILLE, MARYLAND 20705
TEL: (301) 595-4353 FAX: (301) 595-4650
2000 JOYCE ENGINEERING CORPORATION

ADDRESS CHART

LOT/PARCEL	STREET ADDRESS
LOT 4	5755 CEDAR LANE COLUMBIA, MARYLAND 21044

PERMIT INFORMATION CHART

SUBMISSION	TOWN CENTER	SECTION/AREA	LOT/PARCEL #
PLAN 1/2 BLOCK # 10438	3648	5	10438
PLAT #	TAX ZONE	WATER CODE	SEWER CODE
10438	3648	5	10438

REVISED SITE DEVELOPMENT PLAN

DES BY WAJ	SCALE 1"=30'	PROJ. NO. 99-015
DRN BY HAL	DATE NOVEMBER 1999	5 OF 16
CHK BY JEC	APPROVED	

NOTE: ALL CURB RADIUS ARE 5'-0" UNLESS NOTED OTHERWISE.

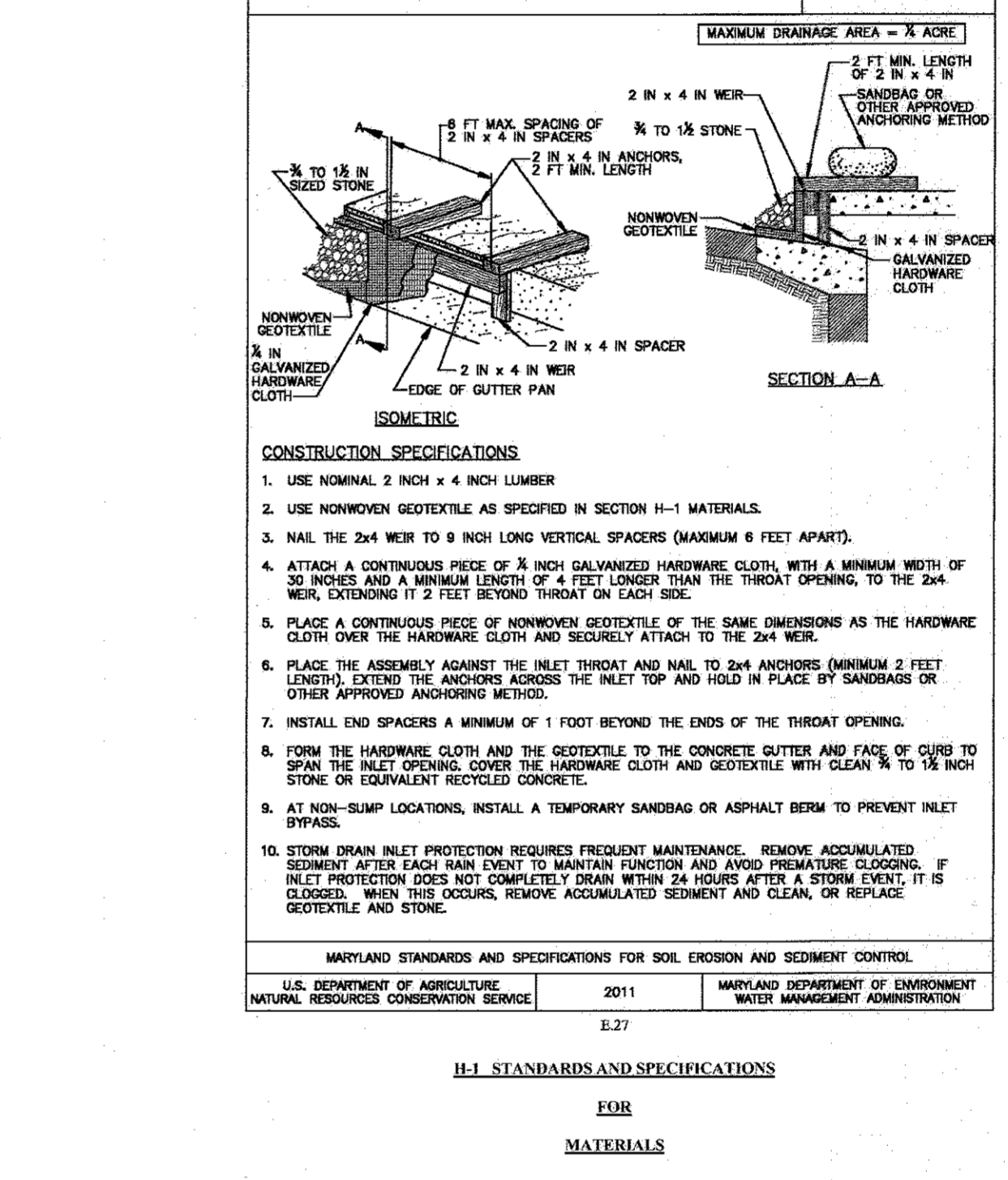
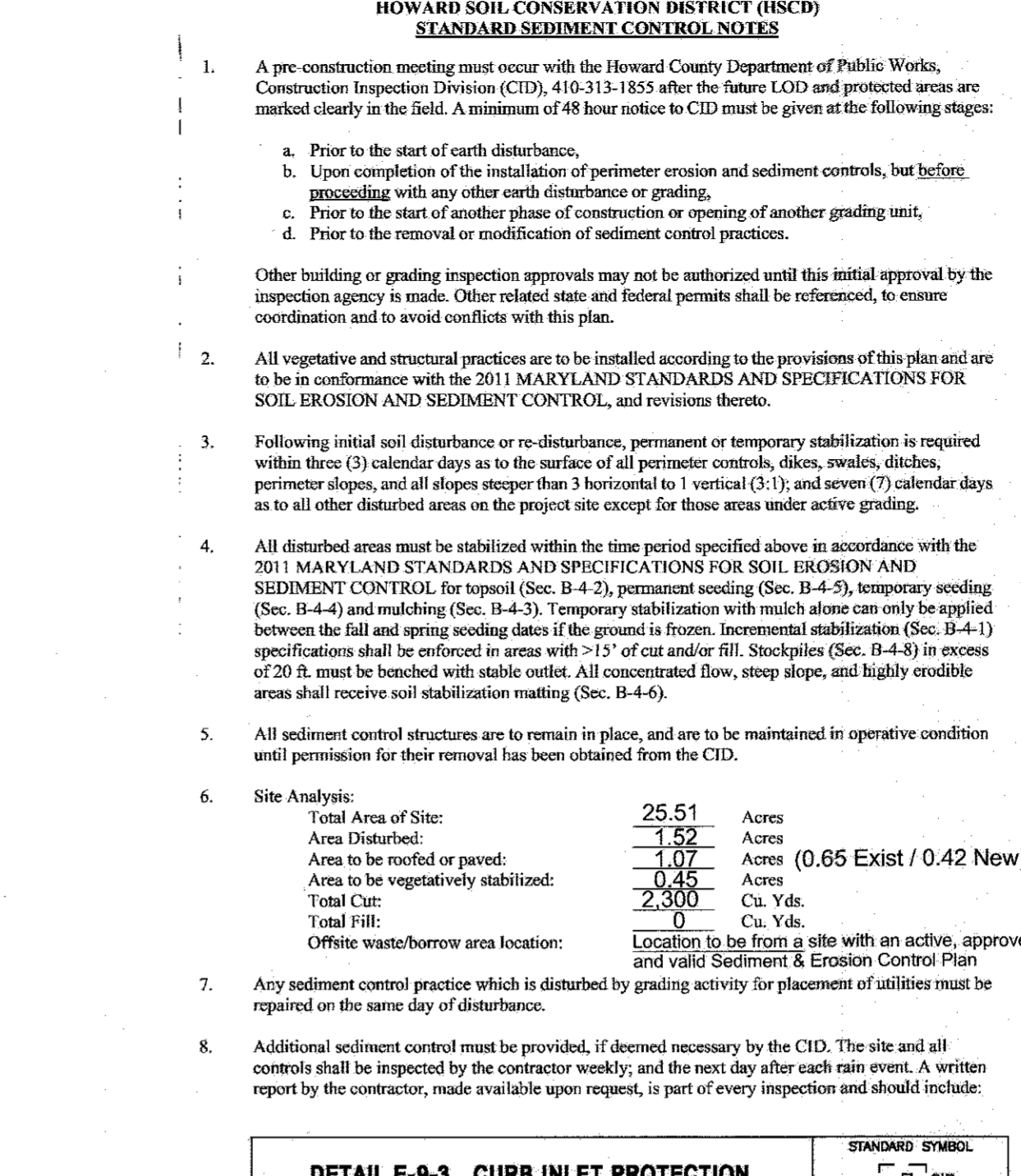
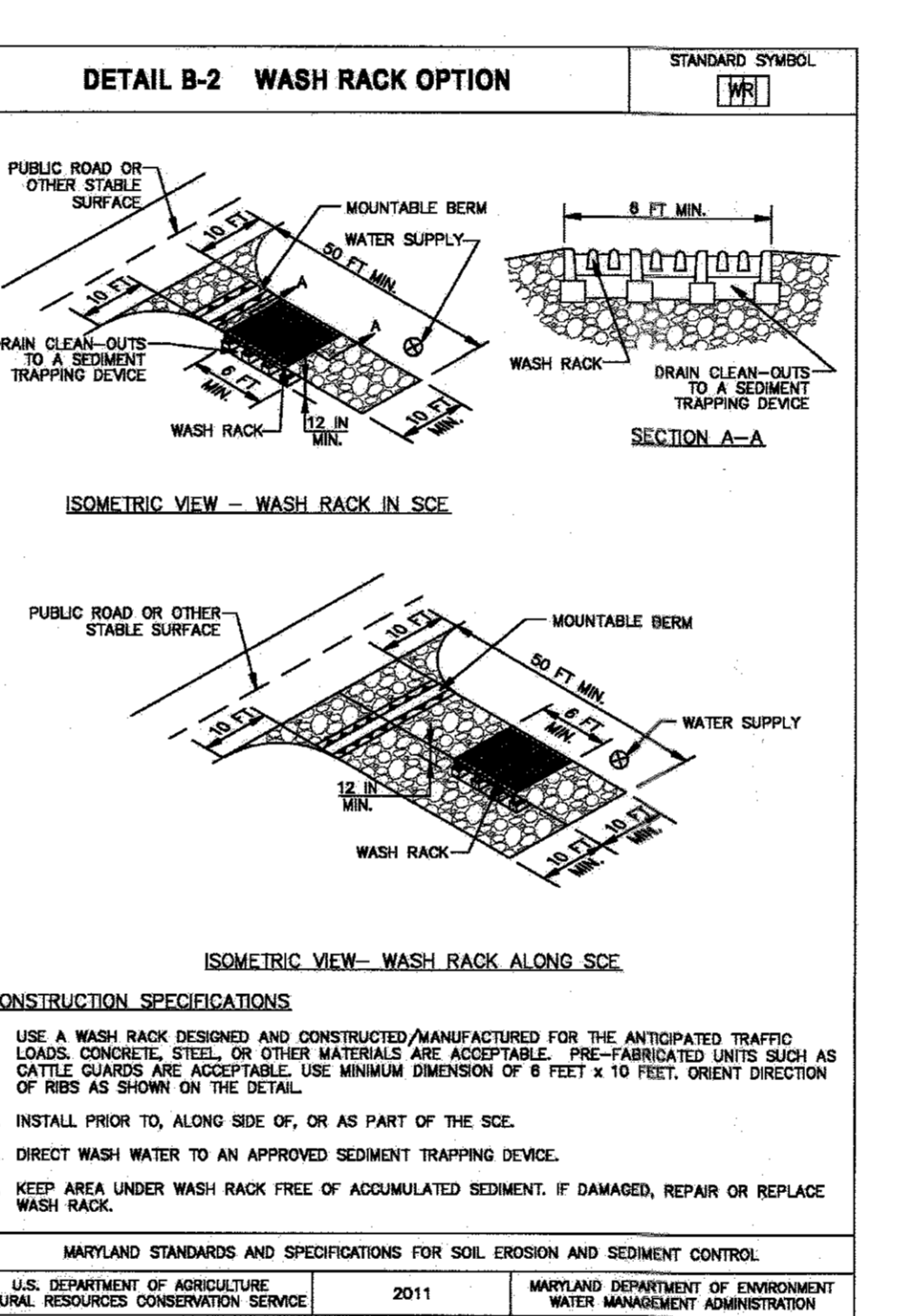
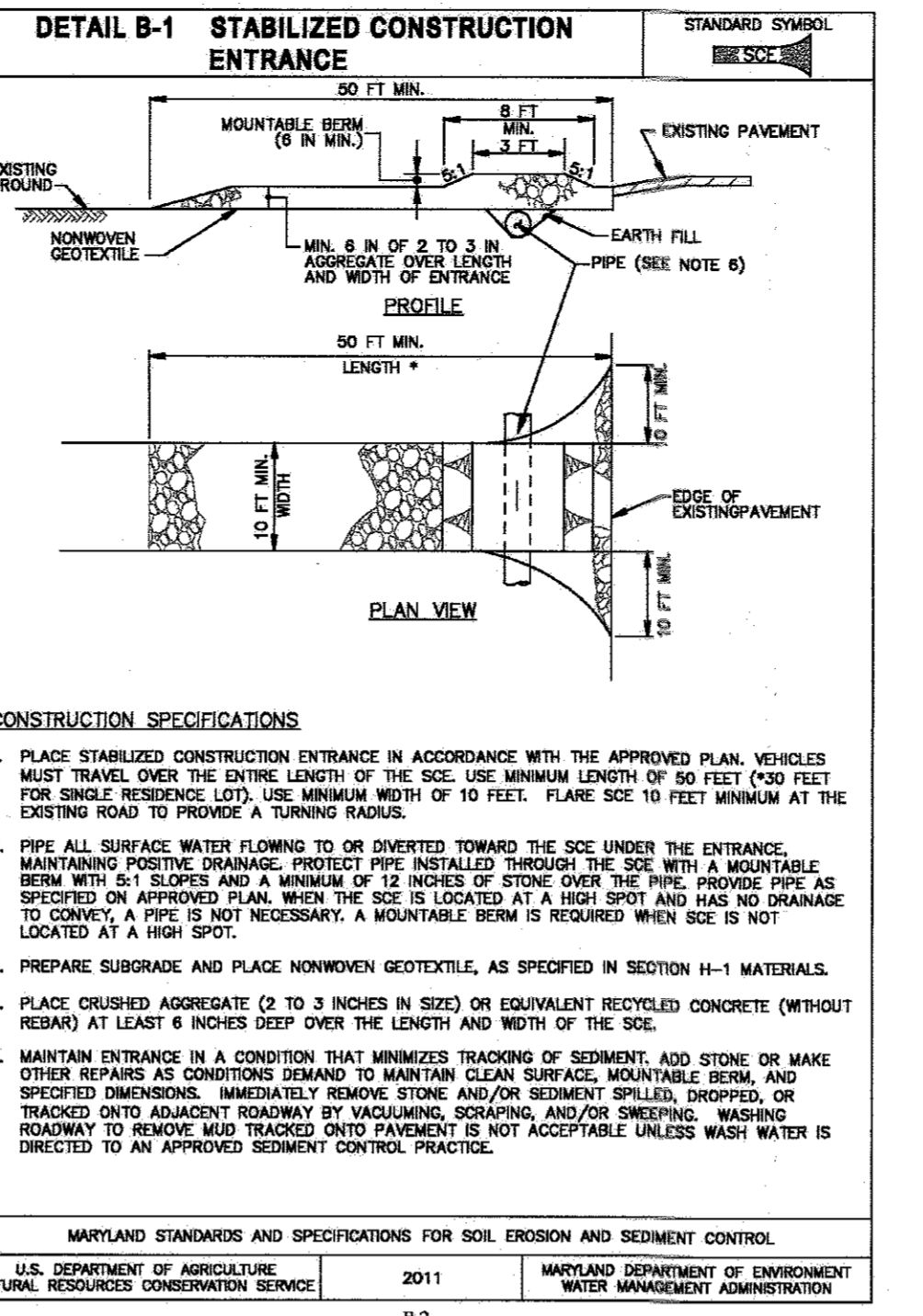
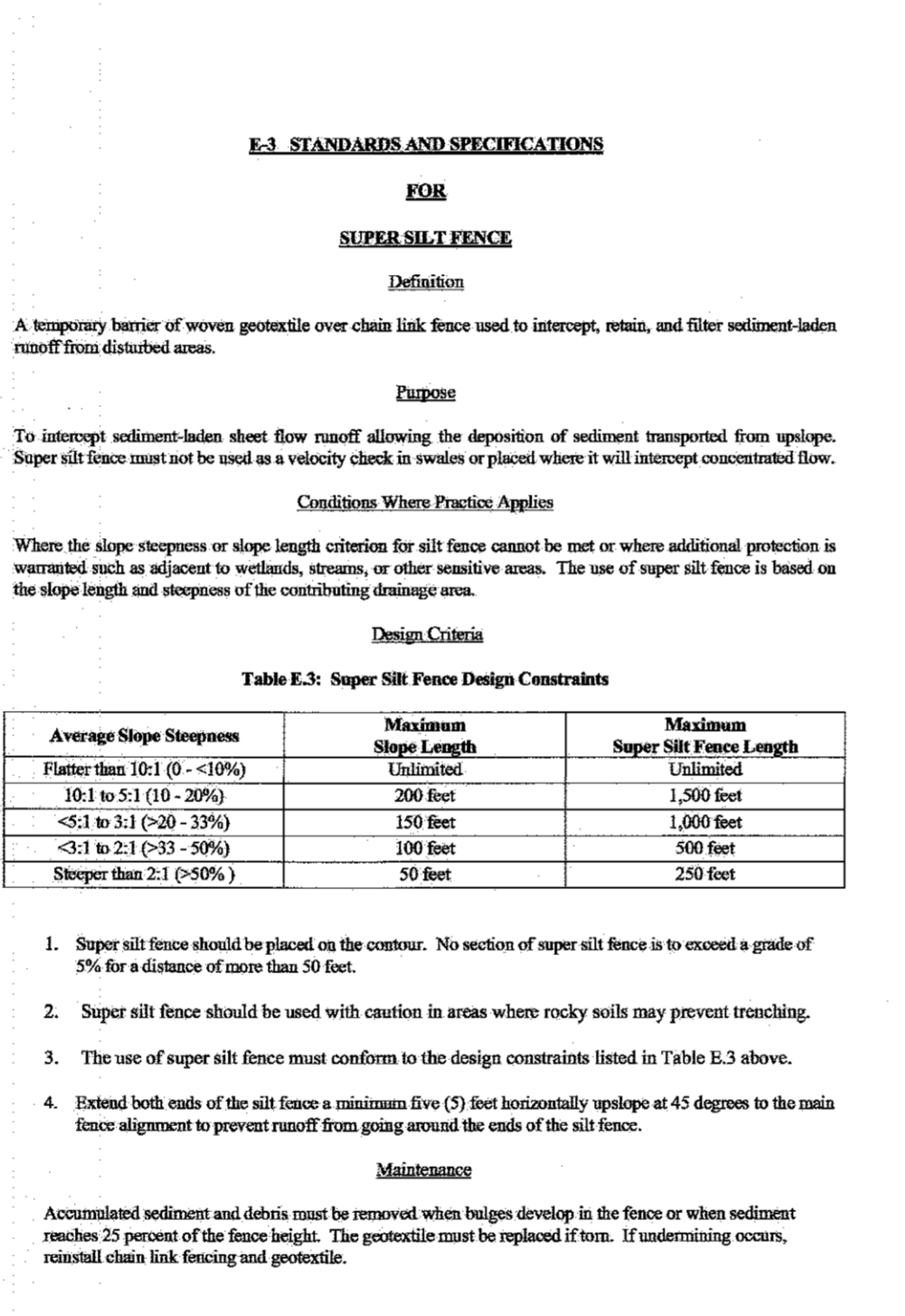
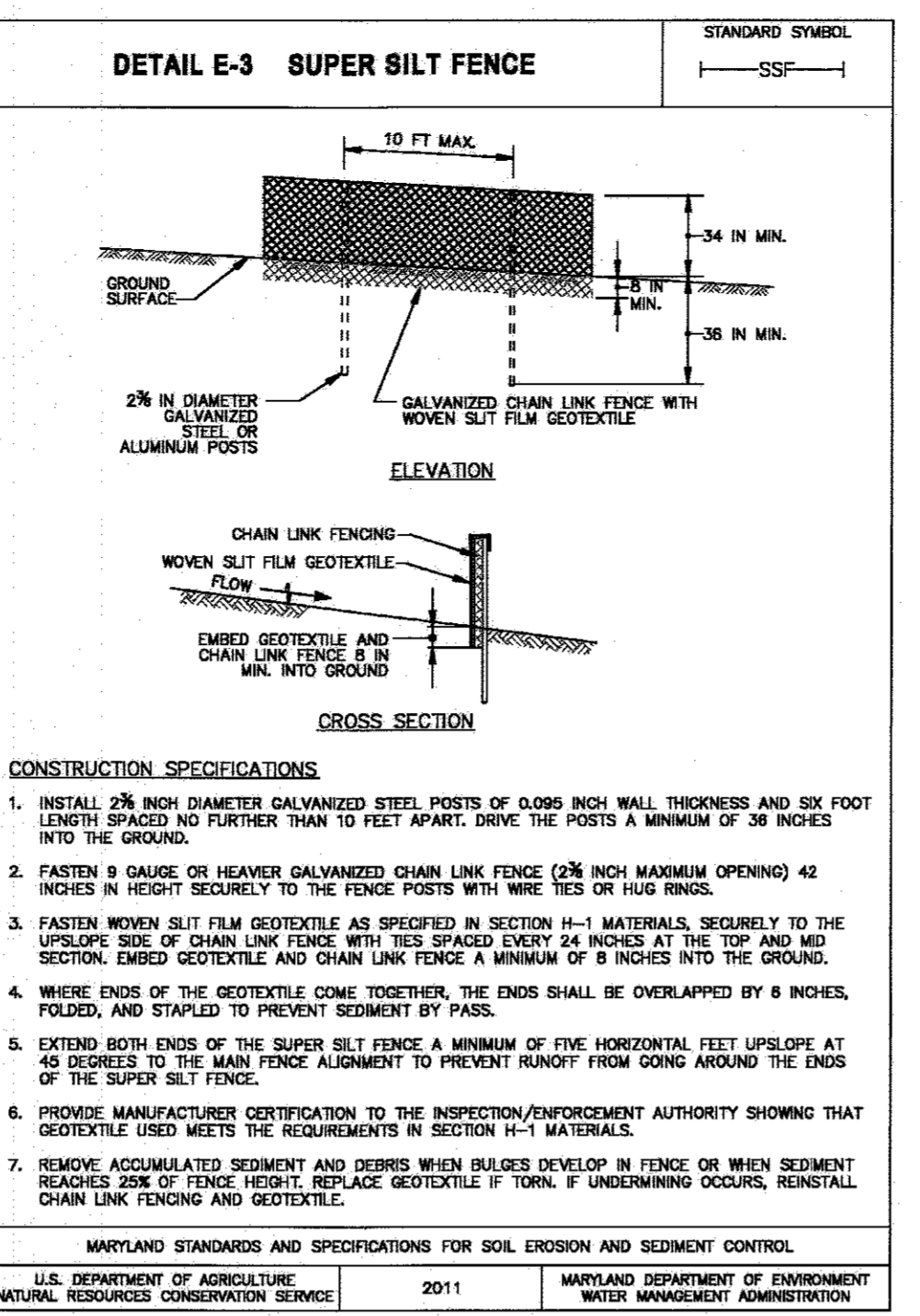
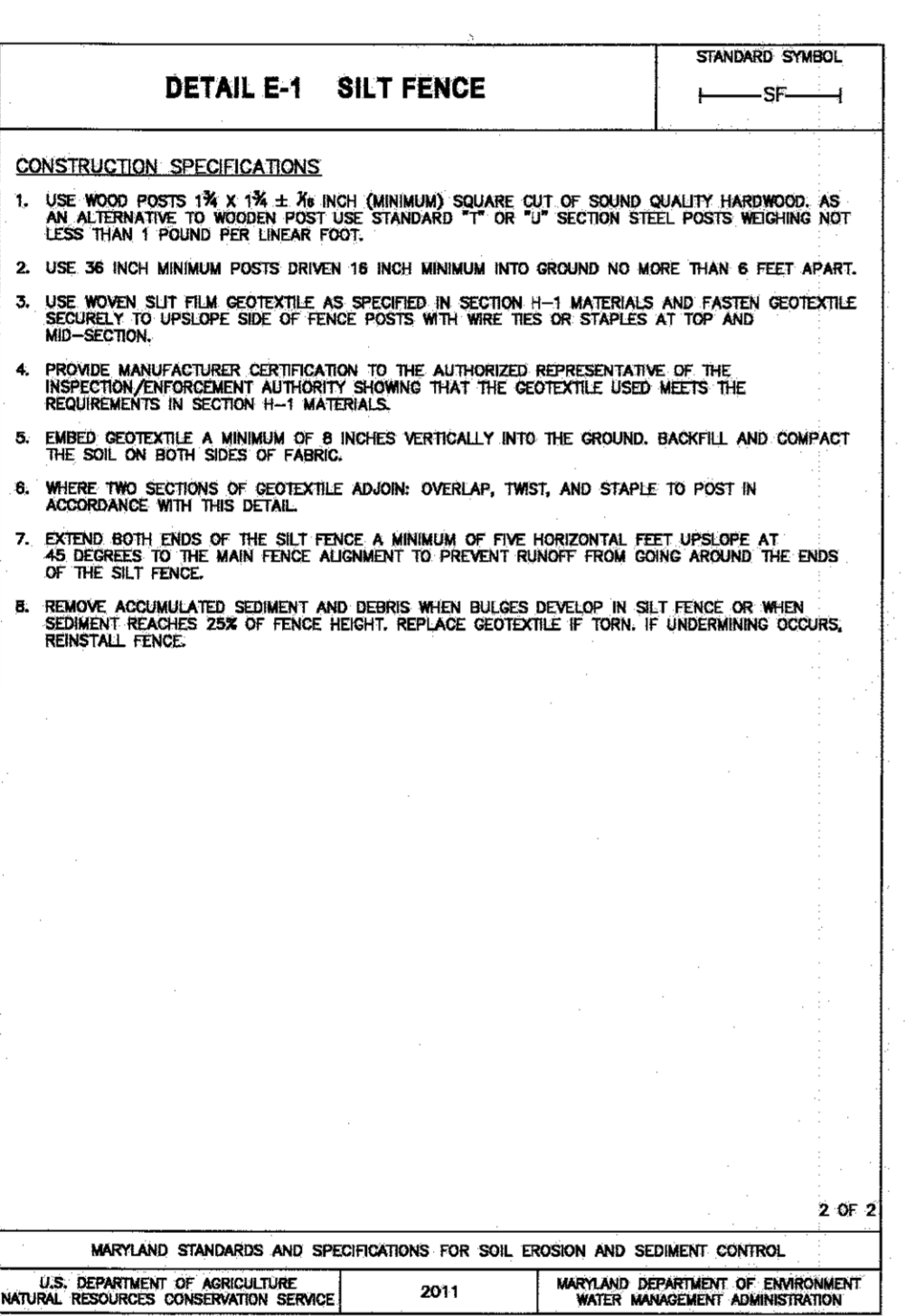
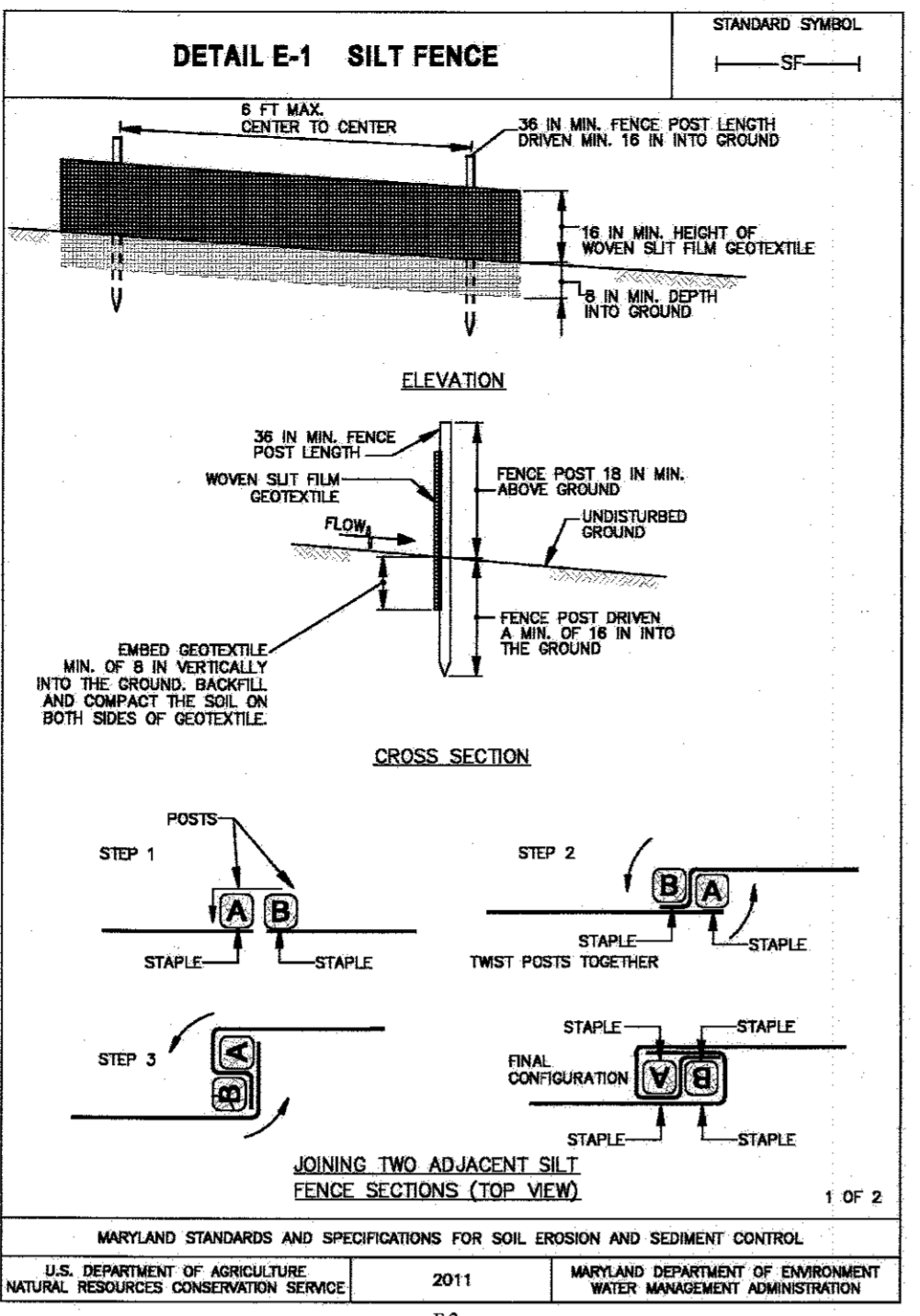
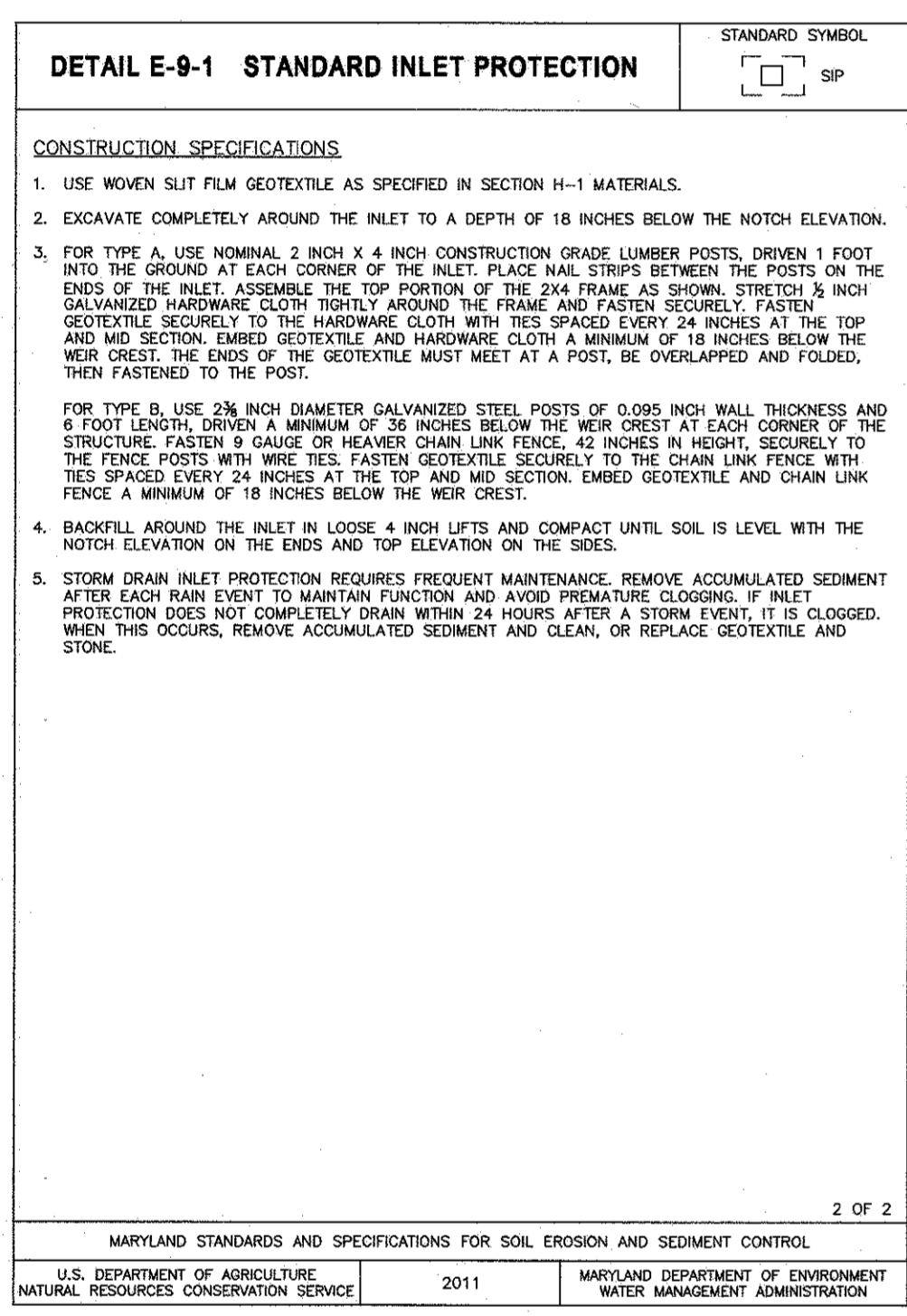
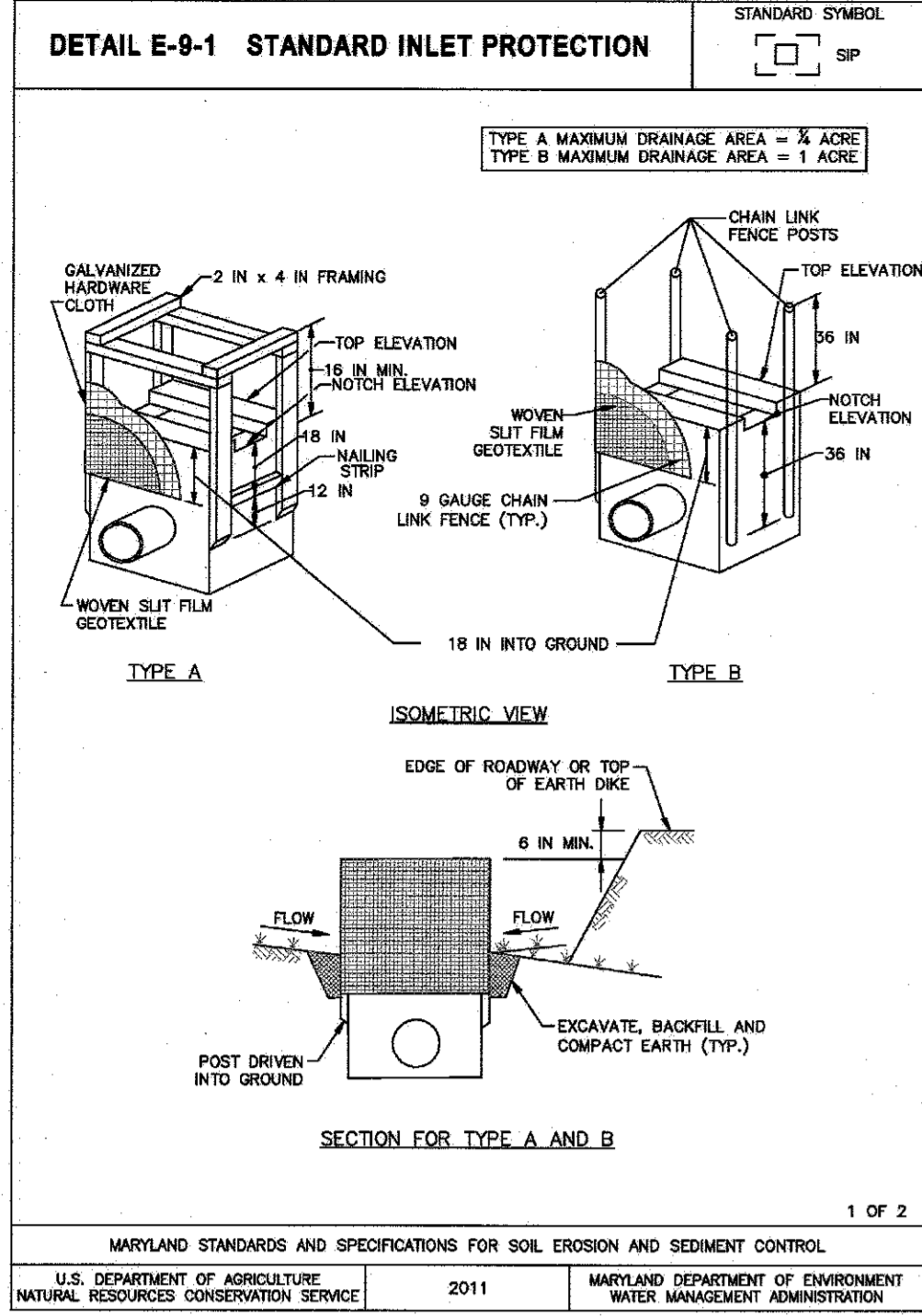
NOTE: FOR TYPICAL PAVEMENT LEGEND AND TYPICAL SECTIONS, REFER TO SHEET 13 OF 14.

1ST STORY ADDITION: 28,067 S.F.
2ND STORY ADDITION: 21,943 S.F.
TOTAL ER. ADDITION: 50,010 S.F.

NOTE: THERE EXIST SEVERAL TEMPORARY TRAILERS ON-SITE ADJACENT TO CEDAR LANE. THE CONTRACTOR SHALL EXERCISE CAUTION WHEN EXCAVATING NEAR THESE TRAILERS, AS THERE ARE SEVERAL EXISTING UTILITY SERVICES CONNECTED TO THESE TRAILERS AND THE LOCATION AND DEPTH OF UTILITY LINES IS UNKNOWN.

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.

[Signature]
12/17/2018
Exp Date



HOWARD SOIL CONSERVATION DISTRICT (HSCD) STANDARD SEDIMENT CONTROL NOTES

- A pre construction meeting must occur with the Howard County Department of Public Works, Construction Inspection Division (CID), 410-313-1855 after the future LCO and protection areas are marked clearly in the field. A minimum of 48 hours notice to CID must be given at the following stages:
 - Prior to the start of earth disturbance.
 - Upon completion of the installation of perimeter erosion and sediment controls, but before proceeding with any other earth disturbance or grading.
 - Prior to the start of another phase of construction or opening of another grading unit.
 - Prior to the removal or modification of sediment control practices.
- All vegetative and structural practices are to be installed according to the provisions of this plan and are to be in accordance with the 2011 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL, and revisions thereto.
- Following initial soil disturbance or re-disturbance, permanent or temporary stabilization is required within three (3) calendar days as to the surface of all perimeter contours, dikes, swales, ditches, perimeter slopes, and all slopes steeper than 3:1 horizontal to 1 vertical (3:1), and seven (7) calendar days as to all other disturbed areas on the project site except for those areas under active grading.
- All disturbed areas must be stabilized within the time period specified above in accordance with the 2011 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL, but temporary stabilization (Sec. B-4-5), temporary seeding (Sec. B-4-4) and mulching (Sec. B-4-3). Temporary stabilization with mulch alone can only be applied between the fall and spring seeding dates if the ground is firm. Incremental stabilization (Sec. B-4-1) specifications shall be enforced in areas with >15% of cut and/or fill. Stockpiles (Sec. B-4-8) in excess of 20 ft must be banked with stable outlet. All concentrated flow, steep slope, and highly erodible areas shall receive soil stabilization matting (Sec. B-4-6).
- All sediment control structures are to remain in place, and are to be maintained in operative condition until permission for their removal has been obtained from the CID.
- Site Amenities:

Total Area of Site:	25.51	Acres
Area Disturbed:	1.52	Acres
Area to be reseeded or planted:	1.07	Acres (0.65 Exist / 0.42 New)
Area to be vegetatively stabilized:	0.45	Acres
Total Cut:	2,300	Cu. Yds.
Total Fill:	0	Cu. Yds.

 Off-site waste/borrow area location: Location to be from site with an active, approved and valid Sediment & Erosion Control Plan
- Any sediment control practice which is disturbed by grading activity for placement of utilities must be repaired on the same day of disturbance.
- Additional sediment control must be provided, if deemed necessary by the CID. The site and all controls shall be inspected by the contractor weekly, and the next day after each rain event. A written report by the contractor, made available upon request, is part of every inspection and should include:
 - Inspection date
 - Inspection type (routine, pre-storm event, during rain event)
 - Name and title of inspector
 - Weather information (current conditions as well as time and amount of last recorded precipitation)
 - Brief description of project's status (e.g., percent complete) and of current activities
 - Evidence of sediment discharges
 - Identification of plan deficiencies
 - Identification of sediment controls that require maintenance
 - Identification of missing or improperly installed sediment controls
 - Compliance status regarding the sequence of construction and stabilization requirements
 - Photographs
 - Monitoring/sampling
 - Maintenance and/or corrective action performed
 - Other inspection items as required by the General Permit for Stormwater Associated with Construction Activities (NPDES, MDE).
- Trenches for the construction of utilities are limited to three pipe lengths or that which can and shall be back-filled and stabilized by the end of each workday, whichever is shorter.
- Any major changes or revisions to the plan or sequence of construction must be reviewed and approved by the HSCD prior to proceeding with construction. Minor revisions may be allowed by the CID per the list of HSCD-approved field changes.
- Disturbance shall not occur outside the L.O.D. A project is to be sequenced so that grading activities begin on one grading unit (maximum acreage of 20 ac. per grading unit) at a time. Work may proceed to a subsequent grading unit when at least 50 percent of the disturbed area in the preceding grading unit has been stabilized and approved by the HSCD. Any other otherwise specified and approved by the HSCD, no more than 30 acres cumulatively may be disturbed at a given time.
- Wash water from any equipment, vehicles, wheelbarrows, and other sources must be treated in a sediment basin or other approved washout structure.
- Topsoil shall be stockpiled and preserved on-site for redistribution onto final grade.
- All Silt Fence and Super Silt Fence shall be placed on-the-contour, and be imbricated at 25' minimum intervals, with lower ends curved uphill by 2" in elevation.
- Stream channels must not be disturbed during the following restricted time periods (inclusive):
 - Use I and II March 1 - June 15
 - Use III and IIII October 1 - April 30
 - Use IV March 1 - May 31
- 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.

APPROVED PLANNING BOARD OF HOWARD COUNTY
DATE: April 6, 2000

APPROVED: HOWARD COUNTY DEPT. OF PLANNING & ZONING
4/28/17
CHIEF, DEVELOPMENT ENGINEERING DIVISION
Kathleen Deane
CHIEF, DIVISION OF LAND DEVELOPMENT
Valerie Jaffe
5-21-17
5-2-17

11/22/16
DATE NO. REVISION DESCRIPTION
PROJECT
HOWARD COUNTY GENERAL HOSPITAL
EMERGENCY ROOM ADDITION
OWNER/DEVELOPER/APPLICANT:
Howard County General Hospital, Inc.
5755 Cedar Lane
Columbia, Maryland 21044
Attn: Ryan Brown, Vice Principal of Operations
Phone: 410-740-7720
JOYCE ENGINEERING CORPORATION
PROFESSIONAL ENGINEERS, PROFESSIONAL SURVEYORS
LAND PLANNING & CONSTRUCTION MANAGEMENT
10766 BALTIMORE AVENUE - TWIN CHIMNEYS OFFICE PARK
BELTSVILLE, MARYLAND 20705
TEL: (301) 595-4353 FAX: (301) 595-4650
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ADDRESS CHART
LOT/PARCEL STREET ADDRESS
2/276 5755 CEDAR LANE

PERMIT INFORMATION CHART
SUBMISSION TOWN CENTER SECTION/AREA # 1/2 LOT/PARCEL # 2/276
PLAN # OR L/F 3648 TAX/ZONE MAP 35 ELECT. DISTRICT 5TH CENSUS TRACT 606302
WATER CODE 008 SEWER CODE 507200
TITLE
DES BY WAJ SCALE 1"=30' PROJ. NO. 99-06
DRN BY HAL DATE NOVEMBER 1999 7 OF 16
CHK BY JEC APPROVED -

DESIGN CERTIFICATION:
"I hereby certify that this plan has been designed in accordance with the current Maryland erosion and sediment control laws, regulations, and standards, that it represents a practical and workable plan based on my personal knowledge of the site, and that it was prepared in accordance with the requirements of the Howard Soil Conservation District."
Howard Soil Conservation District Date 4/26/17
Signature: William A. Joyce, P.E.
Date: 04.18.2017
MD P.E. Registration No. 12243

OWNERS/DEVELOPER CERTIFICATION:
"I/we certify that any clearing, grading, construction, or development will be done pursuant to this approved erosion and sediment control plan, including inspecting and maintaining controls, and that the responsible personnel involved in the construction project will have a 'Certificate of Training' at a Maryland Department of the Environment (MDE) approved training program for the control on erosion and sediment prior to beginning the project. I certify right-of-entry for periodic on-site evaluation by Howard County Soil Conservation District and/or MDE."
Signature: Chuck Smith - Director of Facilities & Design Construction
Date: 4/17/17

Table E.3: Super Silt Fence Design Constraints

Average Slope Steepness	Maximum Slope Length	Maximum Super Silt Fence Length
Flatter than 1:1 (0 - <10%)	Unlimited	Unlimited
1:1 to 5:1 (10 - 20%)	200 feet	1,500 feet
<5:1 to 3:1 (20 - 33%)	150 feet	1,000 feet
<3:1 to 2:1 (33 - 50%)	100 feet	500 feet
Steeper than 2:1 (>50%)	50 feet	250 feet

1. Super silt fence should be placed on the contour. No section of super silt fence is to exceed a grade of 5% for a distance of more than 50 feet.
2. Super silt fence should be used with caution in areas where rocky soils may prevent trenching.
3. The use of super silt fence must conform to the design constraints listed in Table E.3 above.
4. Extend both ends of the silt fence a minimum five (5) feet horizontally upslope at 45 degrees to the main fence alignment to prevent runoff from going around the ends of the silt fence.

Table H.1: Geotextile Fabrics

PROPERTY	TEST METHOD	WOVEN SPLIT FILM GEOTEXTILE			WOVEN MONOLAYER GEOTEXTILE			NONWOVEN GEOTEXTILE		
		MD	CD	MD	CD	MD	CD	MD	CD	
Grain Tensile Strength	ASTM D-4632	200 lb	200 lb	370 lb	240 lb	200 lb	200 lb	200 lb	200 lb	
Grain Tensile Elongation	ASTM D-4632	15%	10%	15%	15%	50%	50%	50%	50%	
Trapezoidal Tear Strength	ASTM D-5333	75 lb	75 lb	100 lb	60 lb	80 lb	80 lb	80 lb	80 lb	
Puncture Strength	ASTM D-6241	450 lb	450 lb	600 lb	450 lb	450 lb	450 lb	450 lb	450 lb	
Apparent Opening Size ²	ASTM D-4751	0.59 mm (0.59 mm)	0.59 mm	0.59 mm	0.21 mm	0.21 mm	0.21 mm	0.21 mm	0.21 mm	
Permeability	ASTM D-4491	0.05 sec ⁻¹	0.05 sec ⁻¹	0.28 sec ⁻¹	1.1 sec ⁻¹	1.1 sec ⁻¹	1.1 sec ⁻¹	1.1 sec ⁻¹	1.1 sec ⁻¹	
Ultraviolet Resistance (Retained at 500 hours)	ASTM D-4355	70% strength	70% strength	70% strength	70% strength	70% strength	70% strength	70% strength	70% strength	

Table H.2: Stone Size

TYPE	SIZE RANGE	d ₅₀	d ₁₀₀	AASHTO	MIDSIZE WEIGHT ¹
NUMBER 57 ¹	3/8 to 1 1/2 inch	5/8 in	1 1/2 in	M-43	N/A
NUMBER 1	2 to 3 inch	2 1/2 in	3 in	M-43	N/A
RIPRAP ² (CLASS 0)	4 to 7 inch	5 1/2 in	7 in	N/A	N/A
CLASS I	N/A	9 1/2 in	15 in	N/A	40 lb
CLASS II	N/A	16 in	24 in	N/A	200 lb
CLASS III	N/A	23 in	34 in	N/A	600 lb

1. This classification is to be used on the upstream face of stone outlets and check dams.
2. This classification is to be used for gabions.
3. Optimum gradation is 50 percent of the stone being above and 50 percent below the midsize.

Stone must be composed of a well graded mixture of stone sized so that fifty (50) percent of the pieces by weight are larger than the size determined by using the charts. A well graded mixture, as used herein, is defined as a mixture composed primarily of larger stone sizes but with a sufficient mixture of other sizes to fill the smaller voids between the stones. The diameter of the largest stone in such a mixture must not exceed the respective d₅₀ selected from Table H.2. The d₅₀ refers to the median diameter of the stone. This is the size for which 50 percent, by weight, will be smaller and 50 percent will be larger.

Note: Recycled concrete equivalent may be substituted for all stone classifications for temporary control measures only. Concrete broken into the sizes meeting the appropriate classification, containing no steel reinforcement, and having a minimum density of 150 pounds per cubic foot may be used as an equivalent.

Table H.1: Geotextile Fabrics (continued)

1. All numeric values except apparent opening size (AOS) represent minimum average roll values (MARV). MARV is calculated as the typical minus two standard deviations. MD is machine direction, CD is cross direction.
2. Values for AOS represent the average maximum opening.
3. Geotextiles must be evaluated by the National Transportation Product Evaluation Program (NTPPEP) and conform to the values in Table H.1.

The geotextile must be inert to commonly encountered chemicals and hydrocarbons and must be not and mildew resistant. The geotextile must be manufactured from fibers consisting of long chain synthetic polymers and composed of a minimum of 95 percent by weight of polyethylenes or polyesters, and formed into a stable network, so the filaments or yarns retain their dimensional stability relative to each other, including selvages.

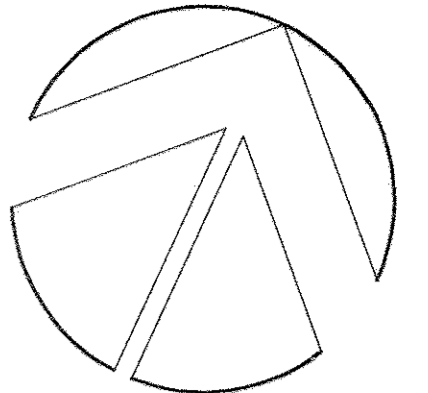
When more than one section of geotextile is necessary, overlap the sections by at least one foot. The geotextile must be pulled taut over the applied surface. Equipment must not run over exposed fabric. When placing riprap on geotextile, do not exceed a one foot drop height.

STATEMENT OF WORK - NOVEMBER, 2016
THE PURPOSE OF THIS SITE DEVELOPMENT PLAN REDLINE REVISION IS TO MODIFY THE EXISTING PARKING LOT AT THE NORTH SIDE OF THE EXISTING HOSPITAL BY REMOVING THE CIRCULAR AND RELATING PORTIONS OF THE PARKING LOT TO ACCOMMODATE THE FUTURE PSYCHIATRIC HOSPITAL ADDITION TO THE HOSPITAL IN ADDITION WITHDRAW THE PREVIOUSLY APPROVED BUILDING AND MICRO-BIO-RETENTION FACILITY DATED OCTOBER, 2013. REFER TO REDLINE REVISIONS UNDER SDP 74-118 & SDP 00-02 FOR ADDITIONAL INFORMATION.

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.
Signature: [Signature]
Date: 12/17/2018
License No. [License No.]
Exp Date [Exp Date]

LITTLE PATUXENT PARKWAY

(120' PUBLIC R/W)



NORTH
PLAN SCALE: 1"=30'

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LEGEND
DRAINAGE AREA LIMIT
SOIL BOUNDARY
SOIL GROUP

SHEET INDEX

1 OF 14	COVER SHEET
2 OF 14	SITE DEVELOPMENT PHASING PLAN
3 OF 14	EXISTING CONDITIONS PLAN
4 OF 14	DEMOLITION PLAN
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12 OF 14	LANDSCAPING PLAN
13 OF 14	SITE AND HANDICAP DETAILS AND SPECIFICATIONS
14 OF 14	LANDSCAPE DETAILS AND SPECIFICATIONS

APPROVED
PLANNING BOARD
of HOWARD COUNTY
DATE April 6, 2007

APPROVED FOR PUBLIC WATER & PUBLIC SEWERAGE SYSTEMS.
HOWARD COUNTY HEALTH DEPARTMENT

COUNTY HEALTH OFFICER _____ DATE _____

APPROVED: HOWARD COUNTY DEPT. OF PLANNING & ZONING

John Dammus 10/18/00 DATE
CHIEF, DEVELOPMENT ENGINEERING DIVISION

Cindy Hamilton 1/9/2000 DATE
CHIEF, DIVISION OF LAND DEVELOPMENT

Joseph Batts 10/20/00 DATE
DIRECTOR

DATE NO. REVISION DESCRIPTION

PROJECT
**HOWARD COUNTY GENERAL HOSPITAL
EMERGENCY ROOM ADDITION**

OWNER/DEVELOPER/APPLICANT
HOWARD COUNTY GENERAL HOSPITAL INC.
5755 CEDAR LANE
COLUMBIA, MARYLAND 21044
PHONE: 410-740-7720
ATTN: **Ryan Blows** VP of Operations

JOYCE ENGINEERING CORPORATION
PROFESSIONAL ENGINEERS, PROFESSIONAL SURVEYORS
LAND PLANNING & CONSTRUCTION MANAGEMENT
10766 BALTIMORE AVENUE - TWIN CHIMNEYS OFFICE PARK
BELTSVILLE, MARYLAND 20705
TEL: (301) 595-4353 FAX: (301) 595-4650
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ADDRESS CHART

LOT/PARCEL	STREET ADDRESS
2/778	5755 CEDAR LANE

PERMIT INFORMATION CHART

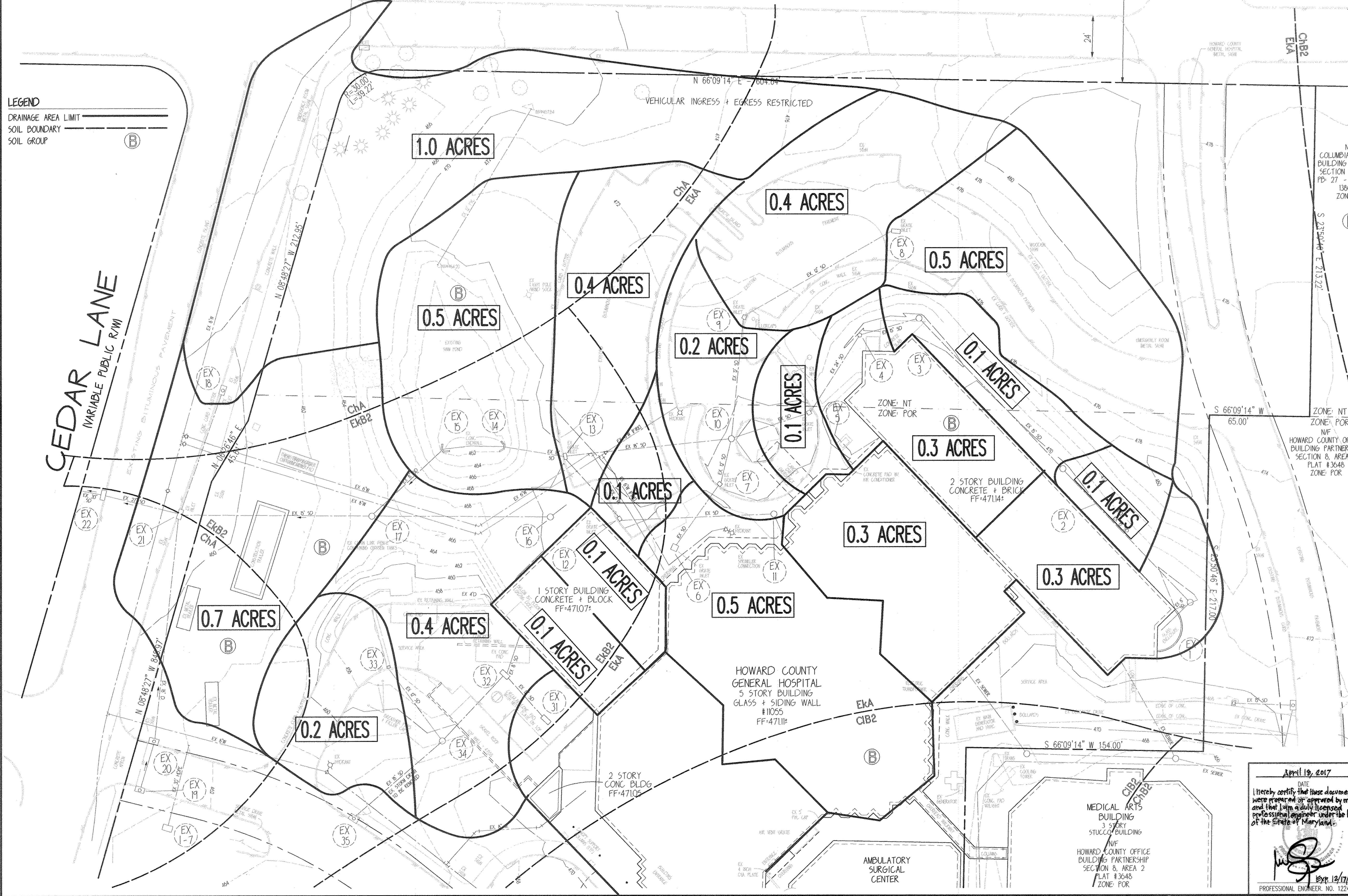
SUBDIVISION	TOWN CENTER	SECTION/AREA	8 / 2	LOT/PARCEL #	2/276
PLAT# OR	3648	TAX/ZONE MAP	35	ELECT. DISTRICT	6053.02
WATER CODE	1005	SEWER CODE	5522500		

TITLE
EXISTING CONDITIONS DRAINAGE AREA MAP

DES BY MEJ	SCALE 1"=30'	PROJ. NO. 99-016
DRN BY HAL	DATE NOVEMBER 1999	10 OF 16
CHK BY JEC	APPROVED -	

April 19, 2007
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.

J. S. [Signature]
PROFESSIONAL ENGINEER, NO. 12243
Exp. 12/17/2010



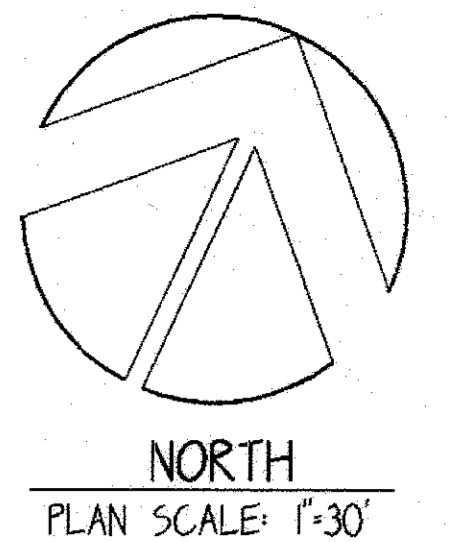
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LITTLE PATUXENT PARKWAY

120' PUBLIC R/W



CEDAR LANE
 VARIABLE PUBLIC R/W

△ 'X' Denotes Original Parking Lot & Circle To Be Removed
 △ 'S' Denotes Original Storm Drain Line & Structure To Be Removed

△ 'PURPOSE STATEMENT' ~ NOVEMBER, 2016
 THE PURPOSE OF THIS SITE DEVELOPMENT PLAN REDLINE REVISION IS TO MODIFY THE NOW EXISTING PARKING LOT AT THE NORTH SIDE OF THE EXISTING HOSPITAL BY REMOVING THE CIRCULAR DRIVE WITH PARKING LOT AND RELOCATING PORTIONS OF THE PARKING LOT TO ACCOMMODATE THE FUTURE PSYCHIATRIC HOSPITAL ADDITION TO THE HOSPITAL. IN ADDITION, WITHDRAW THE PREVIOUSLY APPROVED BUILDING ADDITION AND MICRO-SITE INTENTION FACILITY DATED OCTOBER, 2013. REFER TO REDLINE REVISIONS UNDER SDP 74-108 & SDP 00-072 FOR ADDITIONAL INFORMATION.

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2 of 16	Site Grading and Development Phasing Plan
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13 of 16	Storm Drain Profiles
14 of 16	Landscaping Plan
15 of 16	Site Development, Landscape and Lighting Notes and Details
16 of 16	Revised Landscape Notes, Schedules & Details

APPROVED
 PLANNING BOARD
 OF HOWARD COUNTY
 DATE APRIL 6, 2000

APPROVED FOR PUBLIC WATER & PUBLIC SEWERAGE SYSTEMS:
 HOWARD COUNTY HEALTH DEPARTMENT

COUNTY HEALTH OFFICER _____ DATE _____

APPROVED: HOWARD COUNTY DEPT. OF PLANNING & ZONING

[Signature] 4/20/17
 CHIEF, DEVELOPMENT ENGINEERING DIVISION DATE

[Signature] 5-01-17
 CHIEF, DIVISION OF LAND DEVELOPMENT DATE

[Signature] 5-2-17
 DIRECTOR DATE

11/22/16 △ REVISED PLAN TO REMOVE CIRCULAR DRIVE AND PORTIONS OF THE PARKING LOT ON NORTH SIDE OF HOSPITAL FOR FUTURE PSYCHIATRIC BUILDING ADDITION

DATE NO. REVISION DESCRIPTION

PROJECT
**HOWARD COUNTY GENERAL HOSPITAL
 EMERGENCY ROOM ADDITION**

OWNER/DEVELOPER/APPLICANT:
 Howard County General Hospital, Inc.
 5755 Cedar Lane
 Columbia, Maryland 21044
 Attn: Ryan Brown, Vice Principal of
 Operations
 Phone: 410-740-7720

JOYCE ENGINEERING CORPORATION
 PROFESSIONAL ENGINEERS, PROFESSIONAL SURVEYORS
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LOT/PARCEL	STREET ADDRESS
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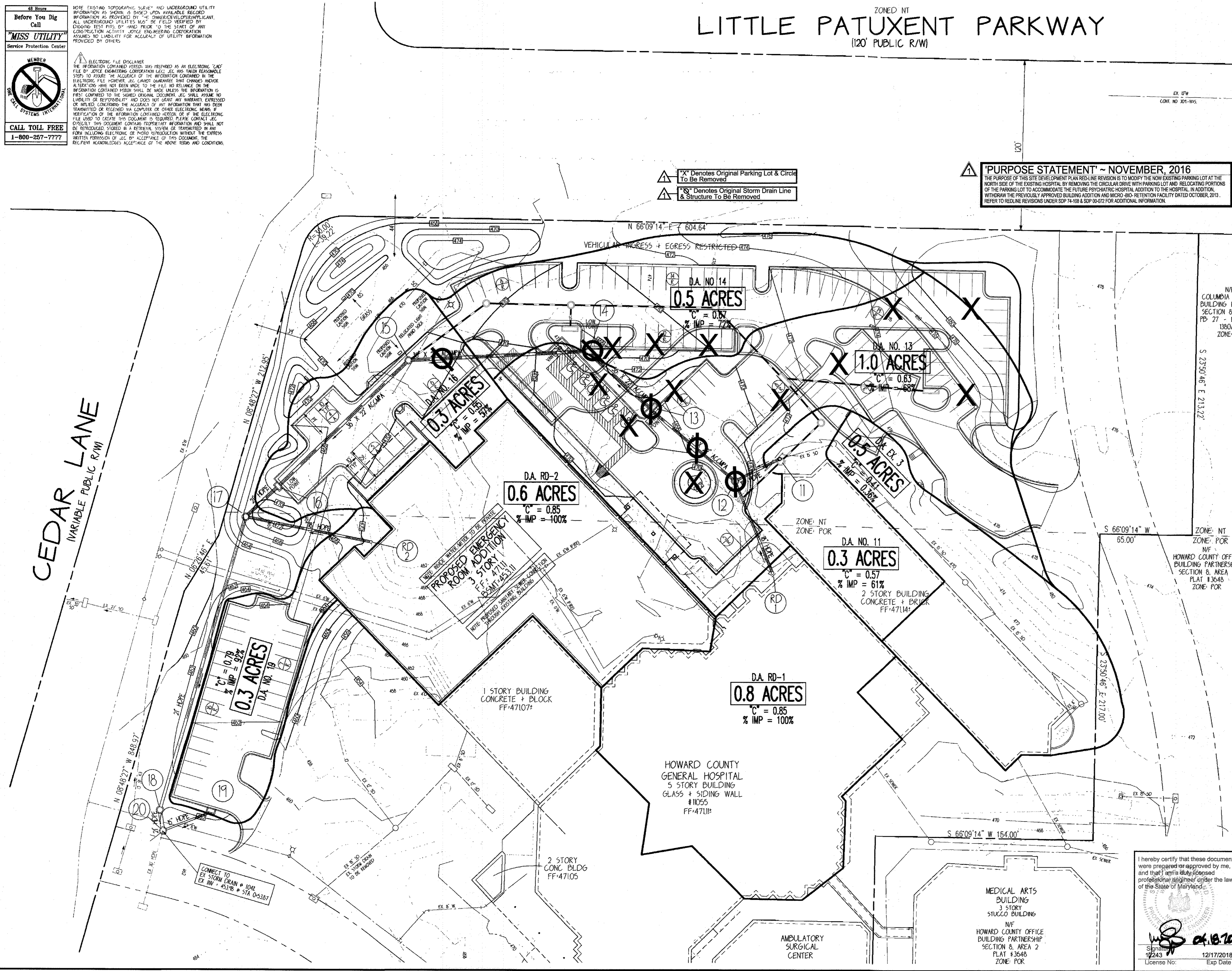
SUBDIVISION	TOWN CENTER	SECTION/AREA	8 / 2	LOT/PARCEL #	2/276
PLAT # OR LOT #	3648	TAX/ZONE MAP	35	ELECT. DISTRICT	6053.02
WATER CODE	006	SEWER CODE	552200		

TITLE
DEVELOPED CONDITIONS DRAINAGE AREA MAP

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.

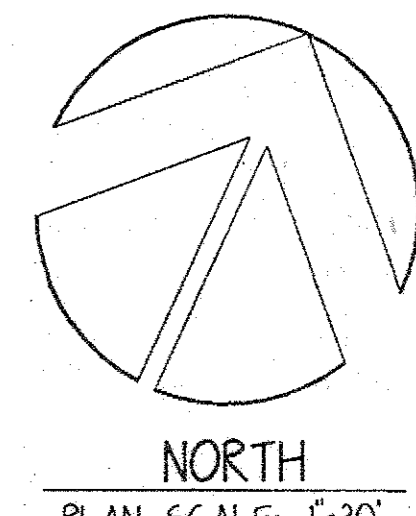
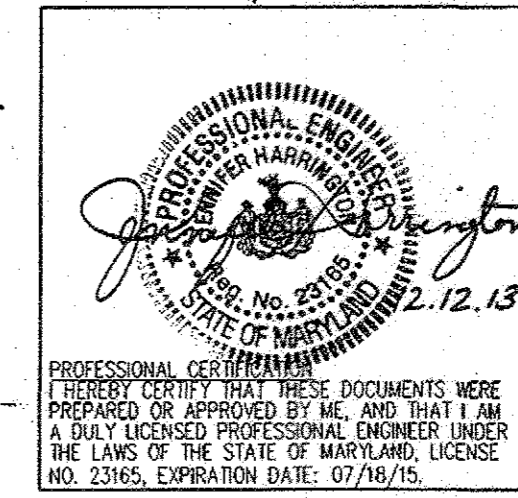
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 License No: 12243 Exp Date: 12/17/2018

DES BY NEJ	SCALE 1"=30'	PROJ. NO. 99-05
DRAWN BY HAL	DATE NOVEMBER 1999	
CHK BY JEC	APPROVED -	11 OF 16



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LITTLE PATUXENT PARKWAY
 (120' PUBLIC R/W)

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RELOCATED CONCRETE HELICOPTER LANDING PAD

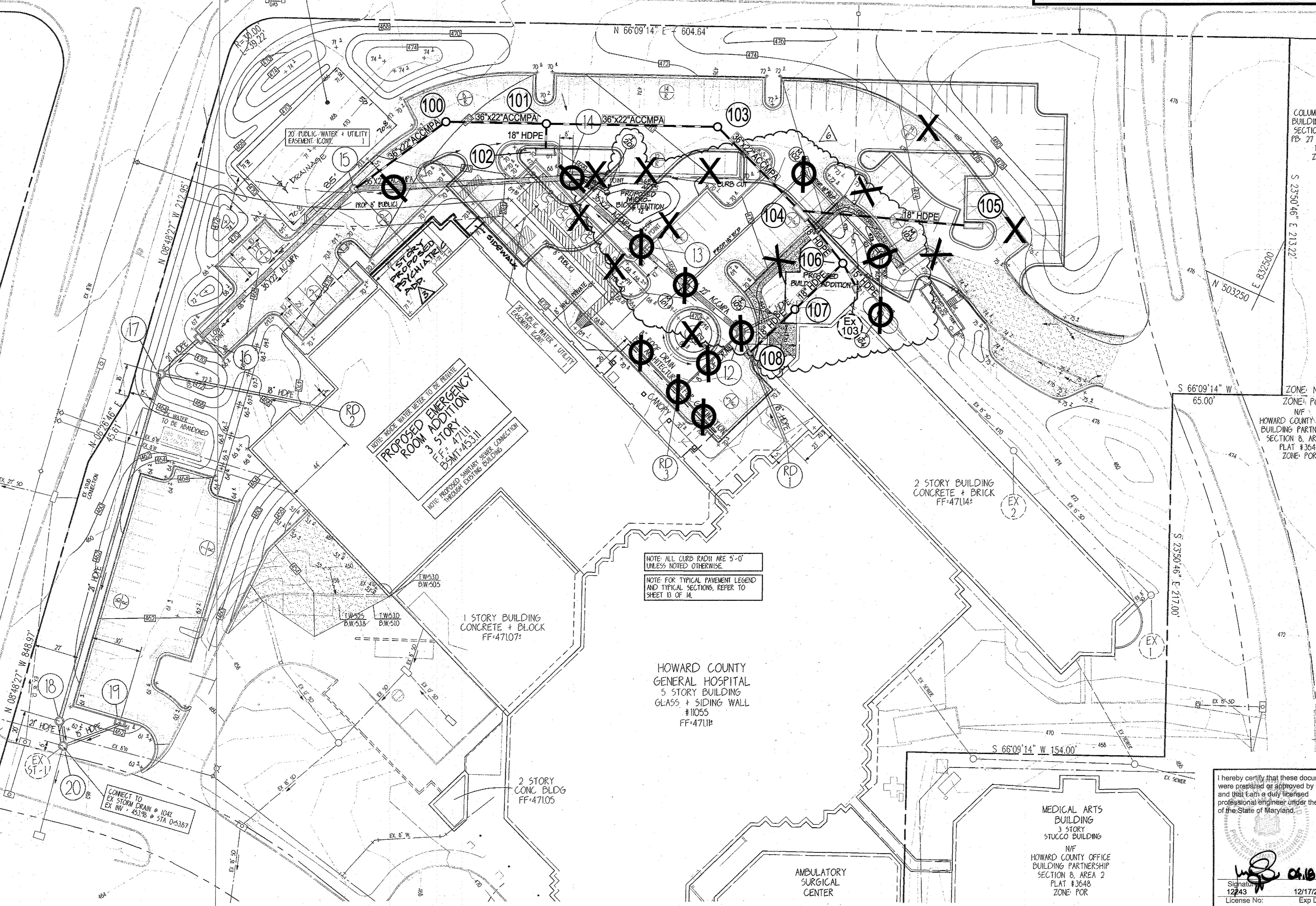
X Denotes Original Parking Lot & Circle To Be Removed
 S Denotes Original Storm Drain Line & Structure To Be Removed

'PURPOSE STATEMENT' ~ NOVEMBER, 2016
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9 of 16	Sediment and Erosion Control Notes & Details
10 of 16	Existing Conditions Drainage Area Map
11 of 16	Developed Conditions Drainage Area Map
12 of 16	Storm Drain Plan
13 of 16	Storm Drain Profiles
14 of 16	Landscaping Plan
15 of 16	Site Development, Landscape and Lighting Notes and Details
16 of 16	Revised Landscape Notes, Schedules & Details

CEDAR LANE
 VARIABLE PUBLIC R/W



N/F
 COLUMBIA OFFICE BUILDING INVESTORS SECTION 8, AREA 3
 PB-27 - FOLIO 49
 1380/49
 ZONE: NT

APPROVED PLANNING BOARD
 HOWARD COUNTY
 DATE: APRIL 6, 2000

APPROVED FOR PUBLIC WATER & PUBLIC SEWERAGE SYSTEMS
 HOWARD COUNTY HEALTH DEPARTMENT

COUNTY HEALTH OFFICER _____ DATE _____

APPROVED: HOWARD COUNTY DEPT. OF PLANNING & ZONING

[Signature] 4-28-17
 CHIEF, DEVELOPMENT ENGINEERING DIVISION DATE

[Signature] 5-21-17
 CHIEF, DIVISION OF LAND DEVELOPMENT DATE

[Signature] 5-2-17
 DIRECTOR DATE

11/22/16	REVISION PLAN TO REMOVE CIRCULAR DRIVE AND PORTIONS OF THE PARKING LOT ON NORTH SIDE OF HOSPITAL FOR FUTURE PSYCHIATRIC BUILDING ADDITION
10-24-16	BUILDING ADDITION & STORM WATER MANAGEMENT
7/31/16	ADD NEW 1670 SF PSYCHIATRIC ADDITION AND SIDEWALK
5/2/16	SHOW RELOCATED CONCRETE HELICOPTER LANDING PAD

HOWARD COUNTY GENERAL HOSPITAL
 EMERGENCY ROOM ADDITION

OWNER/DEVELOPER/APPLICANT:
 Howard County General Hospital, Inc.
 5755 Cedar Lane
 Columbia, Maryland, 21044
 Attn: Ryan Brown, Vice Principal of Operations
 Phone: 410-740-7720

JOYCE ENGINEERING CORPORATION
 PROFESSIONAL ENGINEERS, PROFESSIONAL SURVEYORS
 LAND PLANNING & CONSTRUCTION MANAGEMENT
 10766 BALTIMORE AVENUE - THRU CHAMBERS OFFICE PARK
 BELTSVILLE, MARYLAND 20705
 TEL: (301) 595-4353 FAX: (301) 595-4650
 © 1999 JOYCE ENGINEERING CORPORATION

ADDRESS CHART

LOT/PARCEL	STREET ADDRESS
------------	----------------

PERMIT INFORMATION CHART

SUBDIVISION	OWN CENTER	SECTION/AREA	8 / 2	LOT/PARCEL #	2276
PLAT OR LIT	3548	EXZ/ZONE MAP	35	ELECT. DISTRICT	5TH
WATER CODE	106	SEWER CODE	5922600	CENSUS TRACT	605302

STORM DRAIN PLAN

DES BY MEJ	SCALE 1"=30'	PROJ. NO. 99-015
DRN BY HAL	DATE NOVEMBER 1999	12 OF 16
CHK BY JEC	APPROVED	

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.

[Signature] 09.10.2017
 License No: 12243 Exp Date: 12/17/2018

NOTE ALL CURB RADIUS ARE 5'-0" UNLESS NOTED OTHERWISE

NOTE FOR TYPICAL PAVEMENT LEGEND AND TYPICAL SECTIONS, REFER TO SHEET 13 OF 14.

HOWARD COUNTY GENERAL HOSPITAL
 5 STORY BUILDING
 GLASS + SIDING WALL
 #11055
 FF-4711B

1 STORY BUILDING
 CONCRETE + BLOCK
 FF-47107

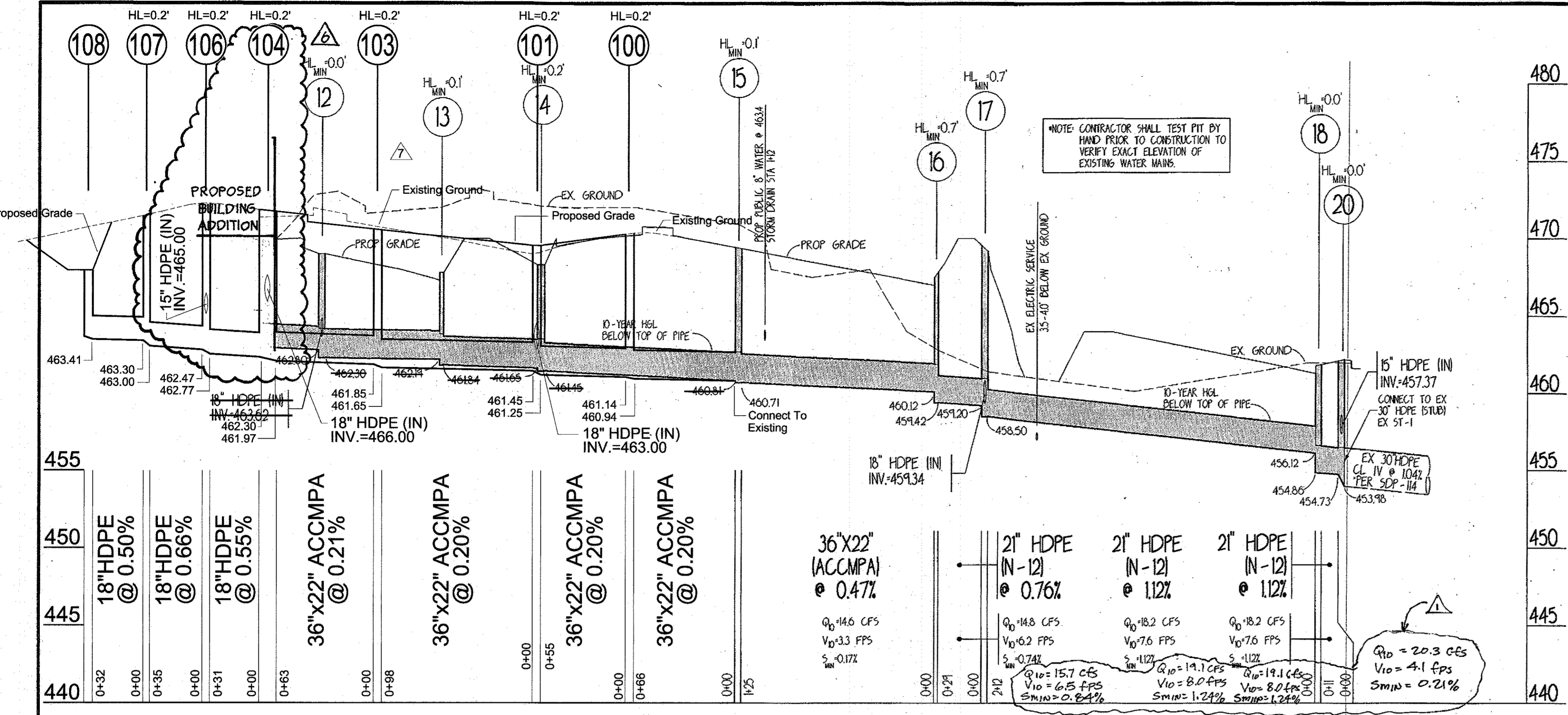
2 STORY CONC. BLDG
 FF-47105

2 STORY BUILDING
 CONCRETE + BRICK
 FF-47114

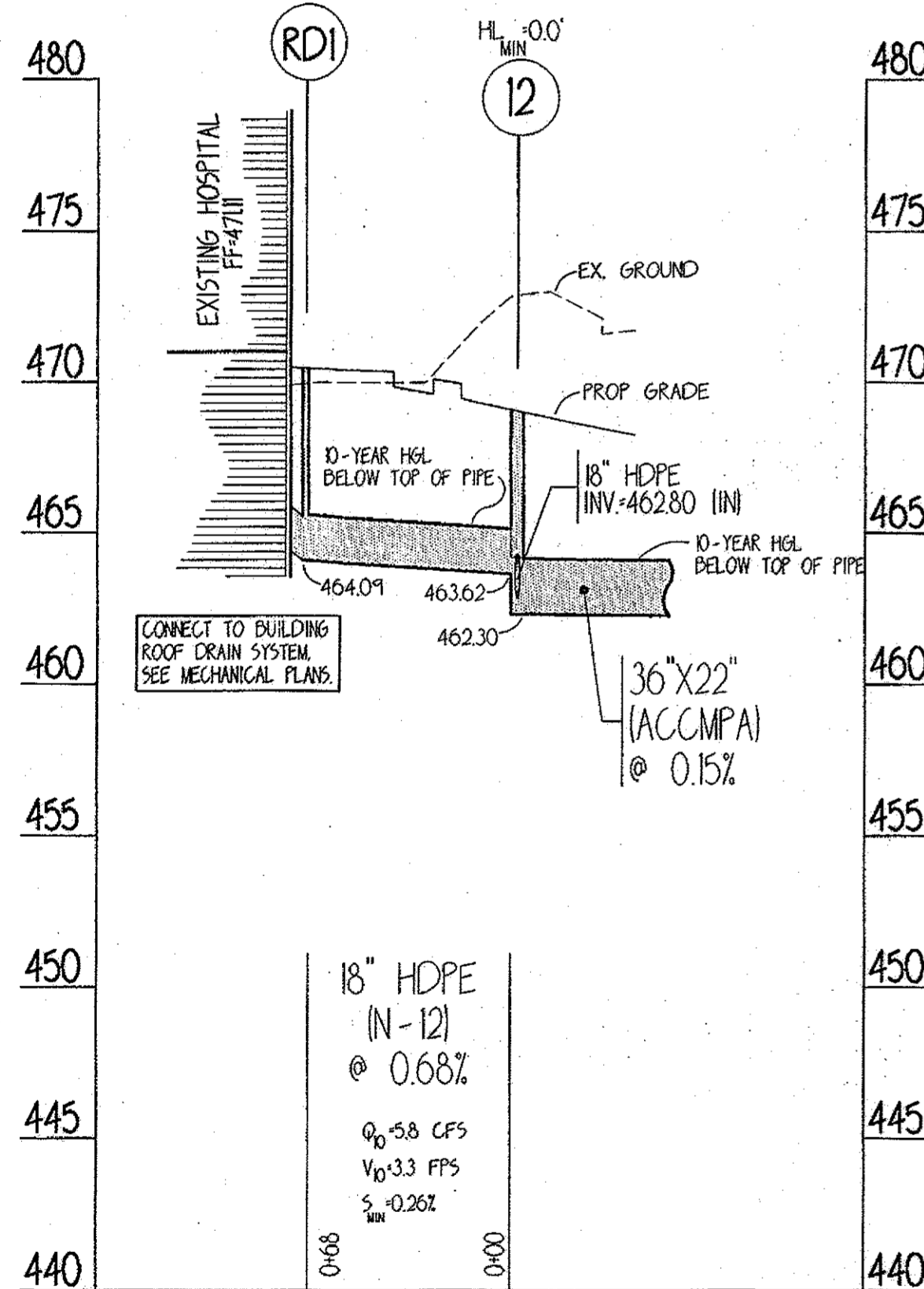
MEDICAL ARTS BUILDING
 3 STORY STUCCO BUILDING
 N/F
 HOWARD COUNTY OFFICE BUILDING PARTNERSHIP SECTION 8, AREA 2 PLAT #3648 ZONE: POR

AMBULATORY SURGICAL CENTER

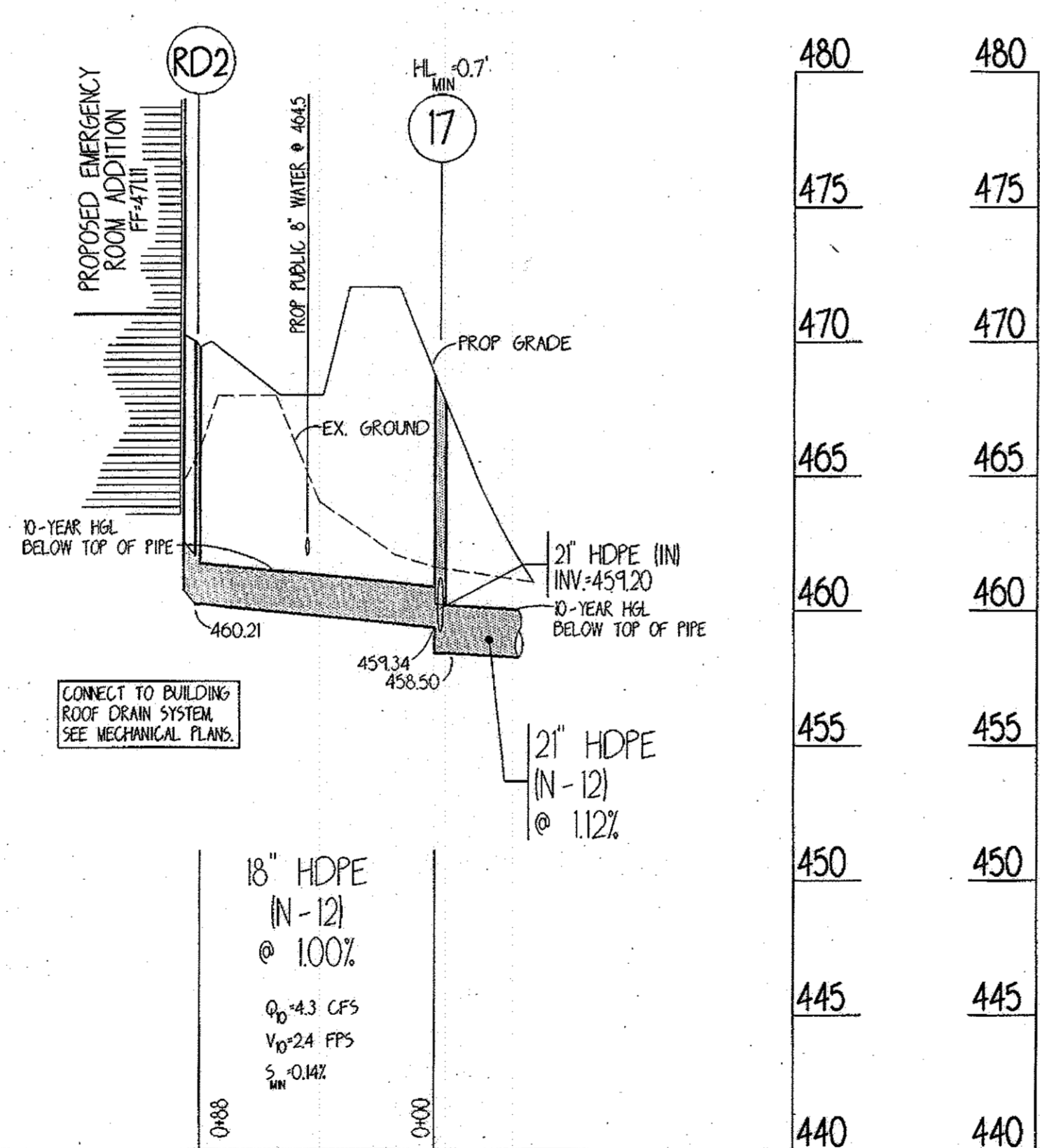
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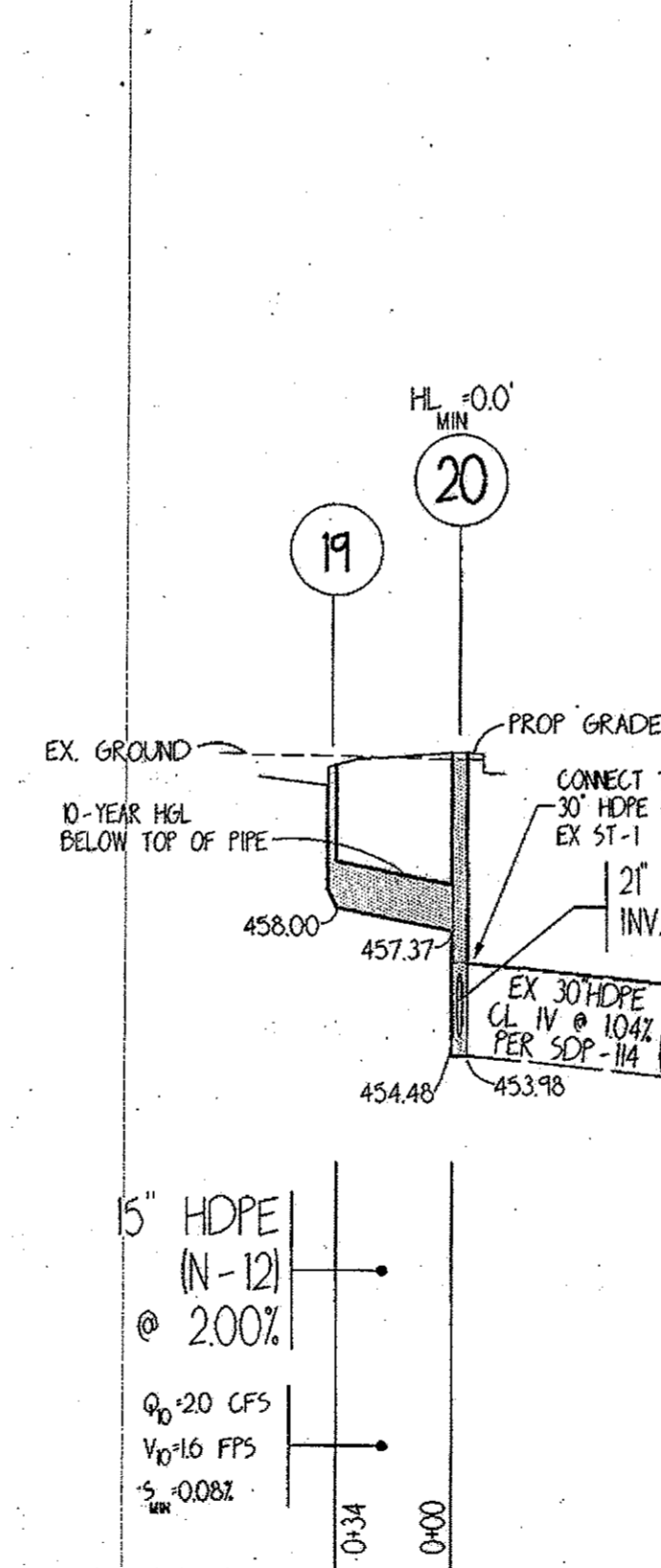
STORM DRAIN PROFILE
 HORIZONTAL: 1" = 50'
 SCALE VERTICAL: 1" = 5'



STORM DRAIN PROFILE
 HORIZONTAL: 1" = 50'
 VERTICAL: 1" = 5'



STORM DRAIN PROFILE
 HORIZONTAL: 1" = 50'
 VERTICAL: 1" = 5'



STORM DRAIN PROFILE
 HORIZONTAL: 1" = 50'
 VERTICAL: 1" = 5'

108	107	18"	HDPE (N-12)	32'
107	106	18"	HDPE (N-12)	35'
106	104	18"	HDPE (N-12)	31'
105	104	18"	HDPE (N-12)	95'
104	103	36"x22"	ACCMPA	63'
103	101	36"x22"	ACCMPA	98'

PIPE SCHEDULE (PRIVATE) A					AS-BUILT	
FROM	TO	SIZE	TYPE	LENGTH	SIZE	LENGTH
RD1	12	18"	ASPHALT COATED CORRUGATED METAL PIPE - ARCH	33'		
12	13	18"	HIGH DENSITY POLYETHYLENE N-12	68'		
13	14	36"x22"	ACCMPA	25'		
14	15	36"x22"	ACCMPA	194'		
15	16	36"x22"	ACCMPA	125'		
RD2	16	18"	HDPE (N-12)	88'		
16	17	21"	HDPE (N-12)	29'		
17	18	21"	HDPE (N-12)	212'		
18	20	21"	HDPE (N-12)	17'		
19	20	21"	HDPE (N-12)	34'		
101	102	36"x22"	ACCMPA	12'		
101	100	36"x22"	ACCMPA	55'		
100	EX 15	36"x22"	ACCMPA	66'		

PIPE SUMMARY (PRIVATE) A				AS-BUILT	
SIZE	TYPE	LENGTH	SIZE	LENGTH	
18"	HIGH DENSITY POLYETHYLENE PIPE N-12	349'			
21"	HDPE (N-12)	252'			
36"x22"	ASPHALT COATED CORRUGATED METAL PIPE - ARCH 419'	419'			
1020' TOTAL			867'		

STRUCTURE SCHEDULE (PRIVATE) A							AS-BUILT			
NO.	TYPE	WIDTH	TOP ELEV.	INVERT	STANDARD DETAIL	WIDTH	TOP ELEV.	INVERT	INVERT	INVERT
11	YARD INLET	20"	464.9	462.9	HOWARD CO. DPW SD 4.4					
12	TYPE 'A' PRECAST MH	4.0'	463.0	462.30	HOWARD CO. DPW SD 4.4					
13	TYPE 'A-10' INLET	2.5'	467.8	461.84	HOWARD CO. DPW SD 4.4					
14	TYPE 'A-10' INLET	3.5'	468.3	461.45	HOWARD CO. DPW SD 4.4					
15	TYPE 'A' PRECAST MH	4.0'	467.0	460.71	HOWARD CO. DPW SD 4.4					
16	TYPE 'A-5' INLET	2.5'	467.5	459.42	HOWARD CO. DPW SD 4.4					
17	TYPE 'A' PRECAST MH	4.0'	469.2	458.50	HOWARD CO. DPW SD 4.4					
18	TYPE 'A' PRECAST MH	4.0'	461.8	454.85	HOWARD CO. DPW SD 4.4					
19	TYPE 'A-5' INLET	2.5'	461.3	458.00	HOWARD CO. DPW SD 4.4					
20	TYPE 'A' PRECAST MH	4.0'	462.2	453.38	HOWARD CO. DPW SD 4.4					
100	TYPE 'A' PRECAST MH	4.0'	170.2	100	HOWARD CO. DPW G 5.13					
101	TYPE 'A' PRECAST MH	4.0'	169.1	101	HOWARD CO. DPW G 5.13					
102	TYPE 'A-10' INLET	2.5'	169.0	102	HOWARD CO. DPW SD 4.4					
103	TYPE 'A' PRECAST MH	4.0'	171.6	103	HOWARD CO. DPW G 5.13					
104	TYPE 'A-10' INLET	2.5'	173.4	104	HOWARD CO. DPW SD 4.4					
105	TYPE 'A-10' INLET	2.5'	175.9	105	HOWARD CO. DPW SD 4.4					
106	TYPE 'A' PRECAST MH	4.0'	172.5	106	HOWARD CO. DPW G 5.13					
107	TYPE 'A' PRECAST MH	4.0'	171.0	107	HOWARD CO. DPW G 5.13					
108	YARD INLET	2.0'	167.5	108	HOWARD CO. DPW SD 4.14					

APPROVED
 PLANNING BOARD
 OF HOWARD COUNTY
 DATE: April 6, 2009

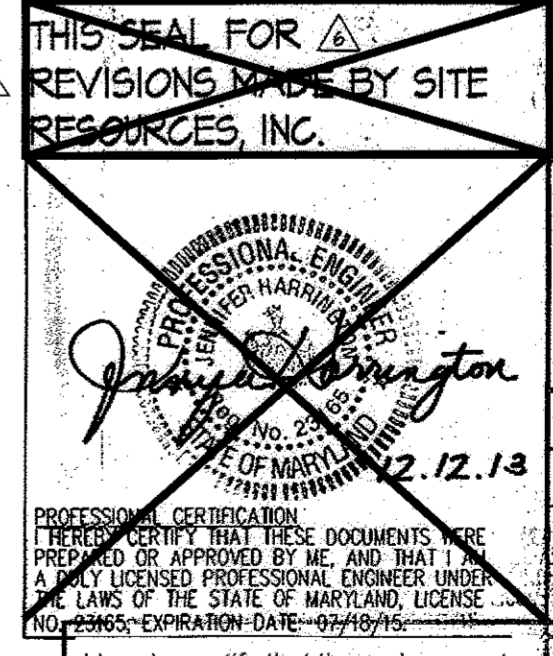
APPROVED FOR PUBLIC WATER & PUBLIC SEWERAGE SYSTEMS
 HOWARD COUNTY HEALTH DEPARTMENT
 COUNTY HEALTH OFFICER: _____ DATE: _____
 APPROVED: HOWARD COUNTY DEPT. OF PLANNING & ZONING
 Chief, Development Engineering Division: 4/28/17
 Chief, Division of Land Development: 5-01-17
 Director: 5-2-17

11/22/16	REVISION PLAN TO REMOVE CIRCULAR DRIVE AND PORTIONS OF THE PARKING LOT ON NORTH SIDE OF HOSPITAL FOR FUTURE PSYCHIATRIC BUILDING ADDITION
10-24-15	BUILDING ADDITION - STORMWATER MANAGEMENT
5/2/09	SHOW RELOCATED CONCRETE HELICOPTER LANDING PAD

PROJECT: HOWARD COUNTY GENERAL HOSPITAL
 EMERGENCY ROOM ADDITION

OWNER/DEVELOPER/APPLICANT:
 Howard County General Hospital, Inc.
 5755 Cedar Lane
 Columbia, Maryland 21044
 Attn: Ryan Brown, Vice Principal of Operations
 Phone: 410-740-7720

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 BELTSVILLE, MARYLAND 20705
 TEL: (301) 595-4353 FAX: (301) 595-4650
 © 1999 JOYCE ENGINEERING CORPORATION



I hereby certify that these documents were prepared or approved by me, and that I am duly licensed professional engineer under the laws of the State of Maryland.

Signature: James W. Robertson
 Date: 12/17/2018
 License No: 121213 Exp Date: _____

PURPOSE STATEMENT - NOVEMBER, 2016
 THE PURPOSE OF THIS SITE DEVELOPMENT PLAN REDLINE REVISION IS TO MODIFY THE NOW EXISTING PARKING LOT AT THE NORTH SIDE OF THE EXISTING HOSPITAL BY REMOVING THE CIRCULAR DRIVE WITH PARKING LOT AND RELOCATING PORTIONS OF THE PARKING LOT TO ACCOMMODATE THE FUTURE PSYCHIATRIC HOSPITAL ADDITION TO THE HOSPITAL. IN ADDITION, WITHDRAWN THE PREVIOUSLY APPROVED BUILDING ADDITION AND MICRO-BIO-RETENTION FACILITY DATED OCTOBER, 2013. REFER TO REDLINE REVISIONS UNDER SDP 74-108 & SDP 00-072 FOR ADDITIONAL INFORMATION.

PERMIT INFORMATION CHART			
SUBDIVISION	HC/GH	SECTION/AREA	3 / 2
LOT/PARCEL	3648	TAX/ZONE MAP	35
WATER CODE	RIS	ELECT. DISTRICT	5TH
TITLE	STORM DRAIN PROFILES		
DES. BY	MEJ	SCALE	1"=50'
DRN. BY	HAL	DATE	NOVEMBER 1999
CHK. BY	JEC	APPROVED	13 OF 16

48 Hours Before You Dig Call "MISS UTILITY" Service Protection Center

NOTE: EXISTING TOPOGRAPHIC SURVEY AND UNDERGROUND UTILITY INFORMATION AS SHOWN IS BASED UPON AVAILABLE RECORD INFORMATION AS PROVIDED BY THE OWNER/DEVELOPER/APPLICANT. ALL UNDERGROUND UTILITIES MUST BE FIELD VERIFIED BY DIGGING TEST PITS BY HAND PRIOR TO THE START OF ANY CONSTRUCTION ACTIVITY. JOYCE ENGINEERING CORPORATION ASSUMES NO LIABILITY FOR ACCURACY OF UTILITY INFORMATION PROVIDED BY OTHERS.

ELECTRONIC FILE DISCLAIMER: THE INFORMATION CONTAINED HEREON WAS PREPARED AS AN ELECTRONIC "CAD" FILE BY JOYCE ENGINEERING CORPORATION (JEC). JEC HAS TAKEN REASONABLE STEPS TO ASSURE THE ACCURACY OF THE INFORMATION CONTAINED IN THE ELECTRONIC FILE. HOWEVER, JEC CANNOT GUARANTEE THAT CHANGES AND/OR ALTERATIONS HAVE NOT BEEN MADE TO THE FILE. NO RELIANCE ON THE INFORMATION CONTAINED HEREON SHOULD BE MADE UNLESS THE INFORMATION IS FIRST COMPARED TO THE SAVED ORIGINAL DOCUMENT. JEC SHALL ASSUME NO LIABILITY OR RESPONSIBILITY, AND DOES NOT GRANT ANY WARRANTY EXPRESSED OR IMPLIED, CONCERNING THE ACCURACY OF ANY INFORMATION THAT HAS BEEN TRANSMITTED OR RECEIVED VIA COMPUTER OR OTHER ELECTRONIC MEANS. IF VERIFICATION OF THE INFORMATION CONTAINED HEREON OR IF THE ELECTRONIC FILE USED TO CREATE THIS DOCUMENT IS REQUIRED, PLEASE CONTACT JEC DIRECTLY. THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION AND SHALL NOT BE REPRODUCED, STORED IN A RETRIEVAL SYSTEM OR TRANSMITTED IN ANY FORM INCLUDING ELECTRONIC OR PHOTO REPRODUCTION WITHOUT THE EXPRESS WRITTEN PERMISSION OF JEC. BY ACCEPTANCE OF THIS DOCUMENT, THE RECIPIENT ACKNOWLEDGES ACCEPTANCE OF THE ABOVE TERMS AND CONDITIONS.

MEMBER THE ONE CALL SYSTEMS INTERNATIONAL

CALL TOLL FREE 1-800-257-7777

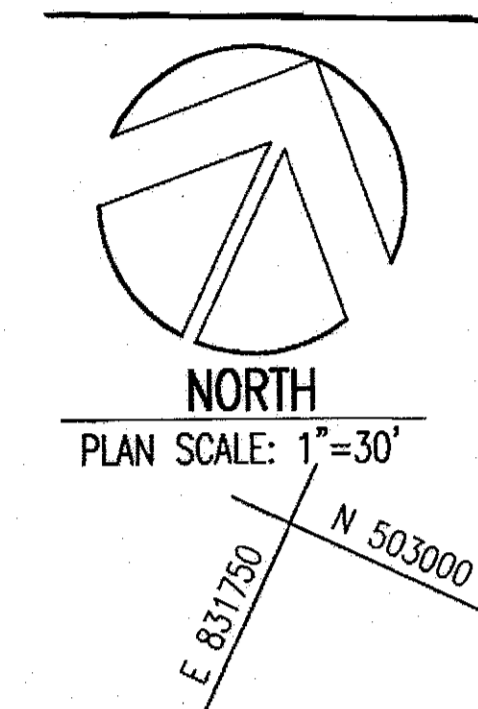
'PURPOSE STATEMENT' ~ NOVEMBER, 2016
 THE PURPOSE OF THIS SITE DEVELOPMENT PLAN RED-LINE REVISION IS TO MODIFY THE NOW EXISTING PARKING LOT AT THE NORTH SIDE OF THE EXISTING HOSPITAL BY REMOVING THE CIRCULAR DRIVE WITH PARKING LOT AND RELOCATING PORTIONS OF THE PARKING LOT TO ACCOMMODATE THE FUTURE PSYCHIATRIC HOSPITAL ADDITION TO THE HOSPITAL IN ADDITION, WITHDRAW THE PREVIOUSLY APPROVED BUILDING ADDITION AND MICRO-BIC-RETENTION FACILITY DATED OCTOBER, 2013. REFER TO RED-LINE REVISIONS UNDER SDP 74-108 & SDP 00-072 FOR ADDITIONAL INFORMATION.

48 HOURS BEFORE YOU DIG CALL "MISS UTILITY" SERVICE PROTECTION CENTER

NOTE: EXISTING TOPOGRAPHIC SURVEY AND UNDERGROUND UTILITY INFORMATION AS SHOWN IS BASED UPON AVAILABLE RECORD INFORMATION AS PROVIDED BY THE CONVEYOR/DEVELOPER/APPLICANT. ALL UNDERGROUND UTILITIES MUST BE FIELD VERIFIED BY DIGGING TEST PITS, BY HAND, PRIOR TO THE START OF ANY CONSTRUCTION ACTIVITY. JOYCE ENGINEERING CORPORATION ASSUMES NO LIABILITY FOR ACCURACY OF UTILITY INFORMATION PROVIDED BY OTHERS.

NOTE: ELECTRONIC FILE ISSUANCE: THE INFORMATION CONTAINED HEREON WAS PREPARED AS AN ELECTRONIC "DWF" FILE BY JOYCE ENGINEERING CORPORATION (JEC). JEC HAS TAKEN REASONABLE STEPS TO ASSURE THE ACCURACY OF THE INFORMATION CONTAINED IN THE ELECTRONIC FILE. HOWEVER, JEC CANNOT GUARANTEE THAT CHANGES AND/OR ALTERATIONS HAVE NOT BEEN MADE TO THE FILE. NO RELIANCE ON THE INFORMATION CONTAINED HEREON SHALL BE MADE UNLESS THE INFORMATION IS FIRST COMPARED TO THE SIGNED ORIGINAL DOCUMENT. JEC SHALL ASSUME NO LIABILITY OF RESPONSIBILITY, AND DOES NOT GUARANTEE ANY INFORMATION, EXPRESSED OR IMPLIED, CONCERNING THE ACCURACY OF ANY INFORMATION THAT HAS BEEN TRANSMITTED OR RECEIVED VIA COMPUTER OR OTHER ELECTRONIC MEANS. IF VERIFICATION OF THE INFORMATION CONTAINED HEREON OR IF THE ELECTRONIC FILE USED TO CREATE THIS DOCUMENT IS REQUIRED, PLEASE CONTACT JEC DIRECTLY. THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION THAT IS NOT TO BE REPRODUCED, STORED IN A RETRIEVAL SYSTEM, OR TRANSMITTED IN ANY FORM INCLUDING ELECTRONIC OR PHOTO REPRODUCTION WITHOUT THE EXPRESS WRITTEN PERMISSION OF JEC. BY ACCEPTANCE OF THIS DOCUMENT, THE RECIPIENT ACKNOWLEDGES ACCEPTANCE OF THE ABOVE TERMS AND CONDITIONS.

CALL TOLL FREE
 1-800-257-7777



CEDAR LANE
 MINOR ARTERIAL ROADWAY

VEHICULAR INGRESS & EGRESS RESTRICTED

CONNECT TO EXISTING CURB & GUTTER IN LINE & GRADE (TYP.)

CONNECT TO EXISTING CURB & GUTTER IN LINE & GRADE (TYP.)

CONNECT TO EXISTING CURB & GUTTER IN LINE & GRADE (TYP.)

LITTLE PATUXENT PARKWAY

(120' PUBLIC R/W)

PLANT LIST SYMBOL LEGEND

ORIGINAL SDP APPROVAL	REVISED SDP APPROVAL
AS	AS
PC	PC
NS	NS
PS	PS
PA	PA
EA	EA

NOTE: FOR PLANTING SCHEDULE, SEE SHEET 12 OF 14

GENERAL LANDSCAPING NOTES:

- THIS PLAN HAS BEEN PREPARED IN ACCORDANCE WITH THE PROVISIONS OF SECTION 16.124 OF THE HOWARD COUNTY CODE AND THE LANDSCAPE MANUAL.
- FINANCIAL SURETY FOR THE REQUIRED LANDSCAPING HAS BEEN POSTED AS PART OF THE DPW DEVELOPER'S AGREEMENT IN THE AMOUNT OF \$15,480.00.
- THE OWNER, TENANT, AND/OR THEIR AGENTS SHALL BE RESPONSIBLE FOR MAINTENANCE OF THE REQUIRED LANDSCAPING, INCLUDING BOTH PLANT MATERIALS AND BERMS, FENCES AND WALLS. ALL PLANT MATERIAL 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.

DEVELOPER'S/BUILDER'S CERTIFICATE

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

REVISED SHEET INDEX

1 of 16	Cover Sheet Site Development Plan
2 of 16	Site Grading and Development Phasing Plan
3 of 16	Existing Conditions Plan
4 of 16	Demolition Plan
5 of 16	Revised Site Development Plan
6 of 16	Sediment and Erosion Control Plan
7 of 16	Sediment and Erosion Control Notes & Details
8 of 16	Sediment and Erosion Control Notes & Details
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13 of 16	Storm Drain Profiles
14 of 16	Landscaping Plan
15 of 16	Site Development, Landscape and Lighting Notes and Details
16 of 16	Revised Landscape Notes, Schedules & Details

13 of 14 SITE AND HATCHING DETAILS AND SPECIFICATIONS
 14 of 14 LANDSCAPE DETAILS AND SPECIFICATIONS

THIS DEVELOPMENT PLAN IS APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING.

APPROVED: *Howard S.C.D.* 10/24/16
 Date

APPROVED: *Joyce Engineering* 10/24/16
 Date

PURPOSE STATEMENT

IN ACCORDANCE WITH THE SEPT. 22, 2006 LETTER BY THE HOWARD COUNTY DEPT. OF PLANNING, ZONING, & DEVELOPMENT ENGINEERING DIVISION, THE PURPOSE OF THIS REVISED SITE DEVELOPMENT PLAN IS TO RELOCATE THE MAIN ENTRANCE ON CEDAR LANE PROVIDE DEDICATED LOADING DOOR ACCESS ALONG CEDAR LANE FOR SERVICE AND DELIVERY VEHICLES AND TO RELOCATE CIRCULAR DRIVE.

APPROVED: HOWARD COUNTY DEPT. OF PLANNING & ZONING

Howard S.C.D. 4/29/17
 CHIEF, DEVELOPMENT ENGINEERING DIVISION DATE

Howard S.C.D. 5-01-17
 CHIEF, DIVISION OF LAND DEVELOPMENT DATE

Howard S.C.D. 5-2-17
 DIRECTOR DATE

DATE	NO.	REVISION DESCRIPTION
11/22/16	1	REVISED PLAN TO REMOVE CIRCULAR DRIVE AND PORTIONS OF THE PARKING LOT ON NORTH SIDE OF HOSPITAL FOR FUTURE PSYCHIATRIC BUILDING ADDITION.
04.03.06	4	SHOW NEW MAIN ENTRANCE AND DEDICATED LOADING DOOR ENTRANCE FOR SERVICE AND DELIVERY VEHICLES AND RELOCATED OXYGEN TANK.
02.08.06	3	ADDED 1670 SF PSYCHIATRIC ADDITION TO THE EMERGENCY ROOM.
04.03.03	2	ADDED CONCRETE PAD TO HELICOPTER LANDING AREA AND ADDED CONCRETE DETAILS.
07.01.02	1	ADDED NEW SCRUBBER, CONDENSER, QUENCHER AND DISCHARGE SILENCER NEAR EXISTING LOADING FACILITY.

**HOWARD COUNTY GENERAL HOSPITAL
 EMERGENCY ROOM ADDITION**

OWNER/DEVELOPER/APPLICANT:
 Howard County General Hospital, Inc.
 5755 Cedar Lane
 Columbia, Maryland 21044
 Attn: Ryan Brown, Vice Principal of Operations
 Phone: 410-740-7720

JOYCE ENGINEERING CORPORATION
 PROFESSIONAL ENGINEERS, PROFESSIONAL SURVEYORS
 LAND PLANNING & CONSTRUCTION MANAGEMENT
 10766 BALTIMORE AVENUE, TWIN CHIMNEYS OFFICE PARK
 BELTSVILLE, MARYLAND 20705
 TEL: (301) 595-4353 FAX: (301) 595-4650
 2200 JOYCE ENGINEERING CORPORATION

ADDRESS CHART

LOT/PARCEL	STREET ADDRESS
LOT 4	5755 CEDAR LANE COLUMBIA, MARYLAND 21044

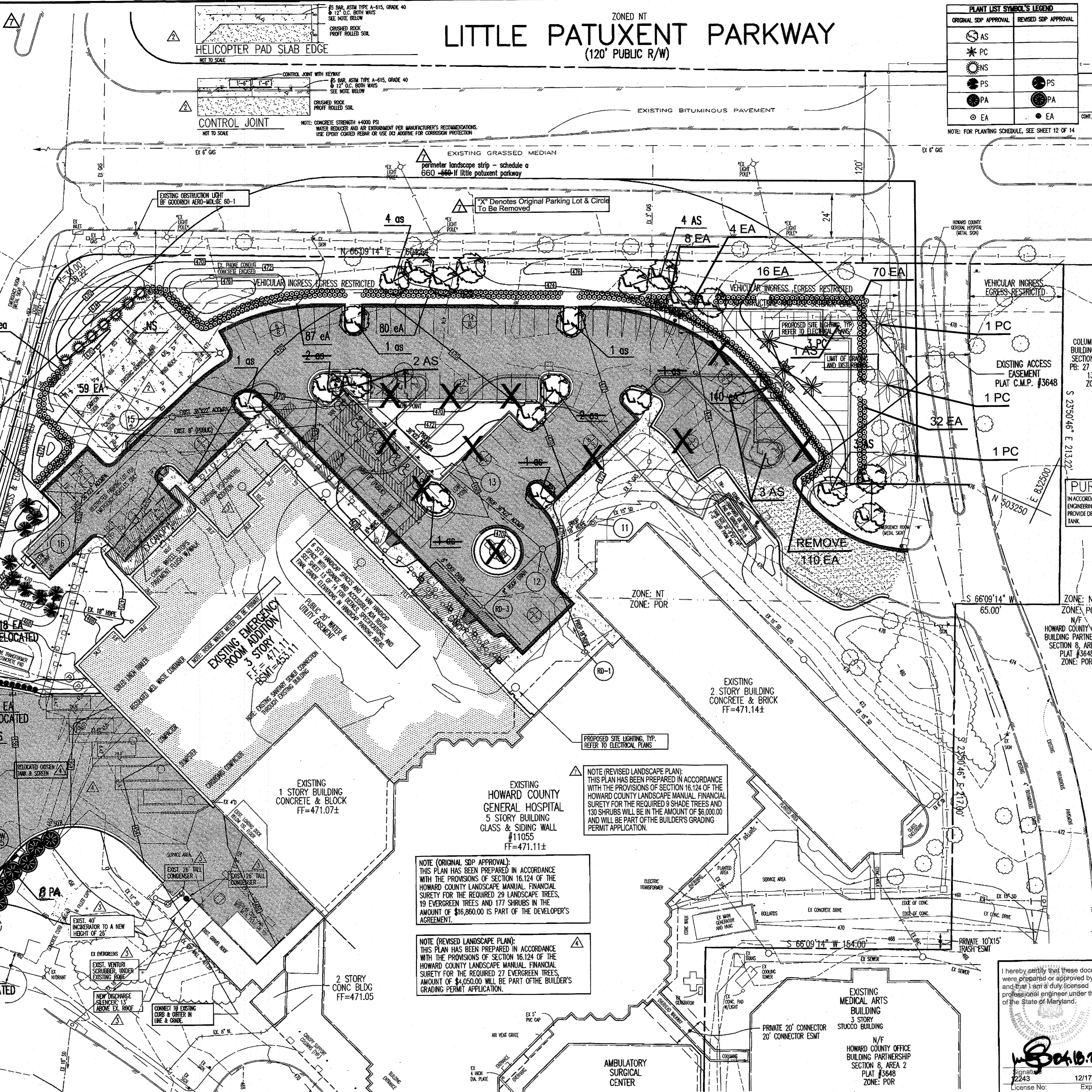
PERMIT INFORMATION CHART

SUBDIVISION	TOWN CENTER	SECTION/AREA	LOT/PARCEL #
PLAY OR LVE TRUCKS # 126-2-A	5	35, N/T/POR	4/276

REVISIONS

DES BY	SCALE	PROJ. NO.
MAJ	1"=30'	99-015

DATE NOVEMBER 1999
14 OF 16



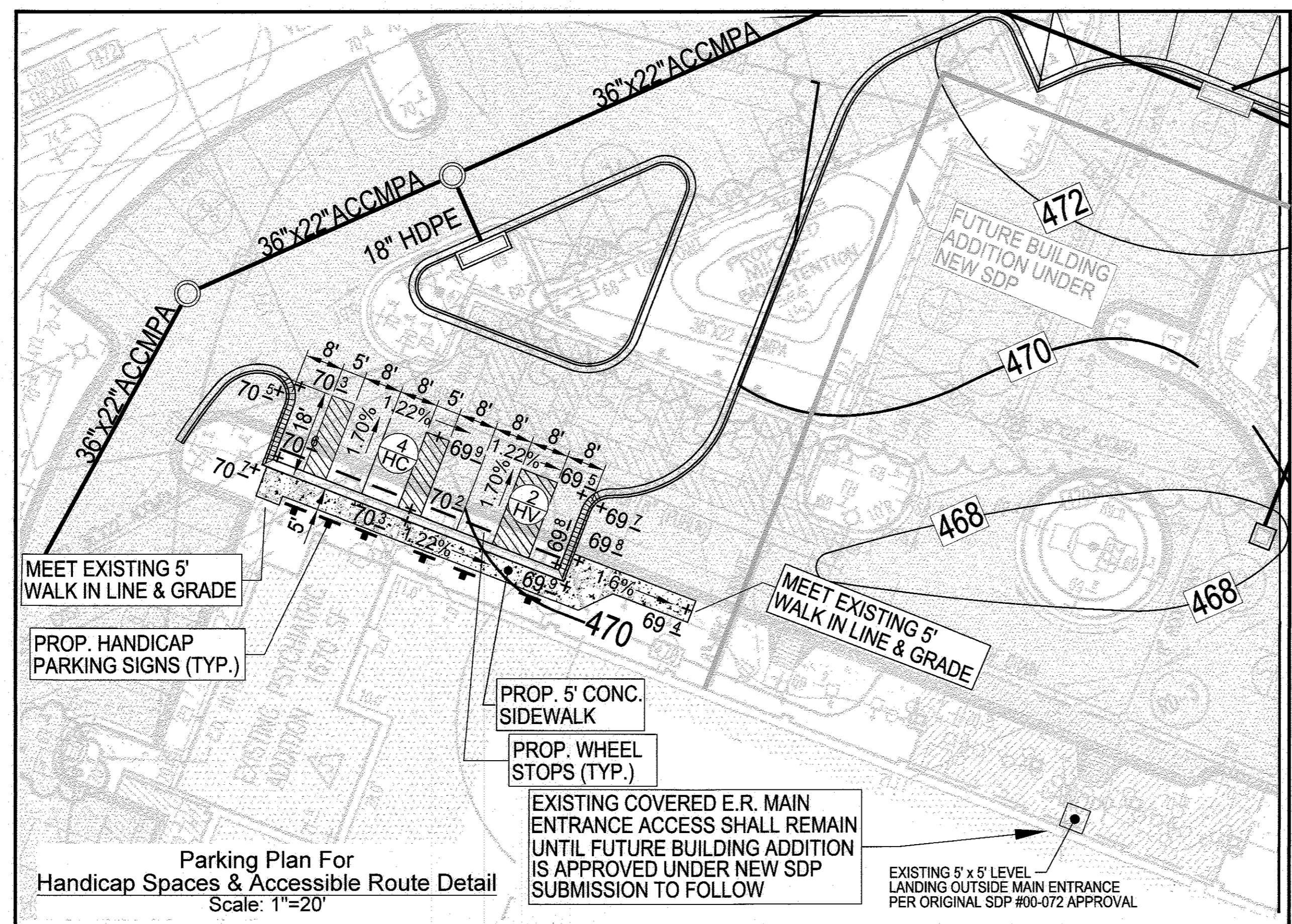
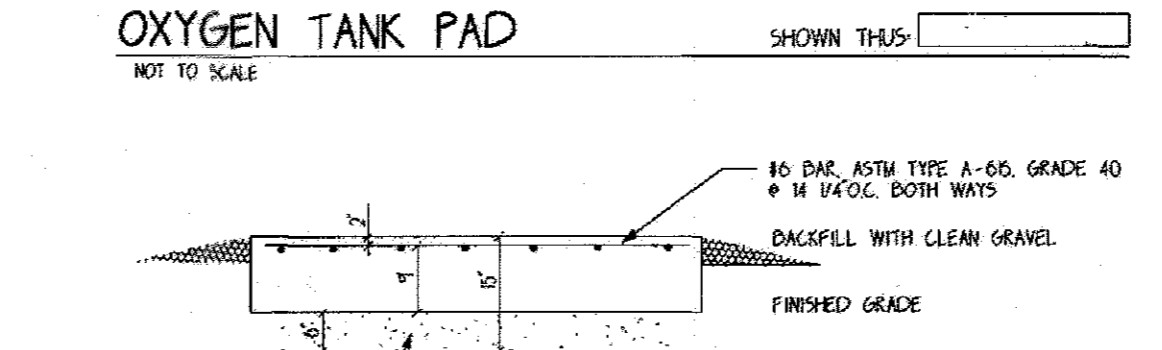
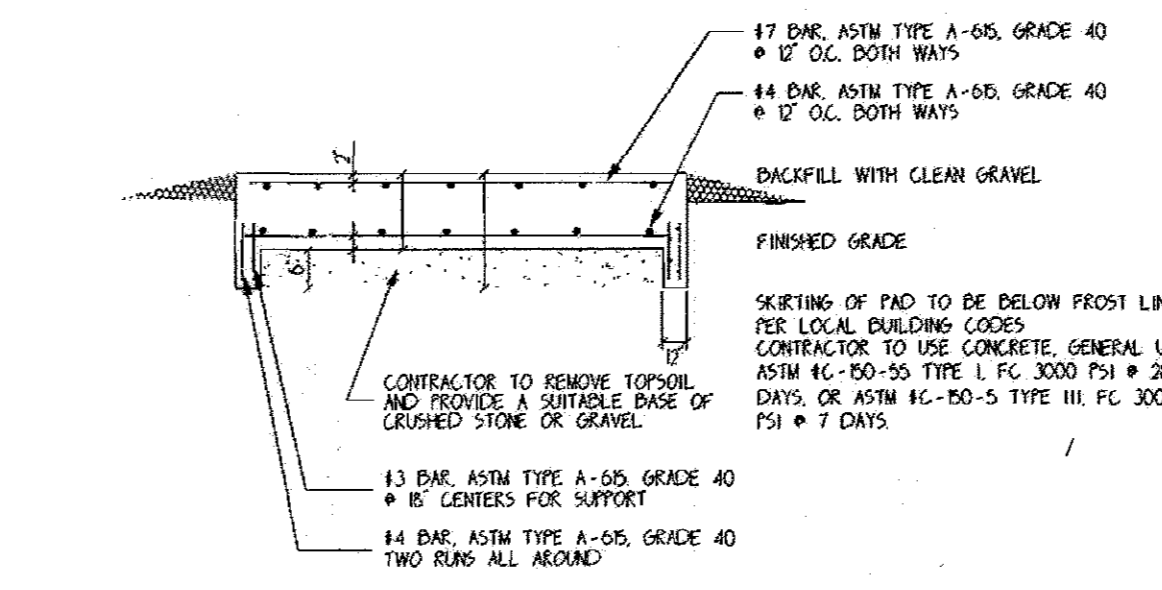
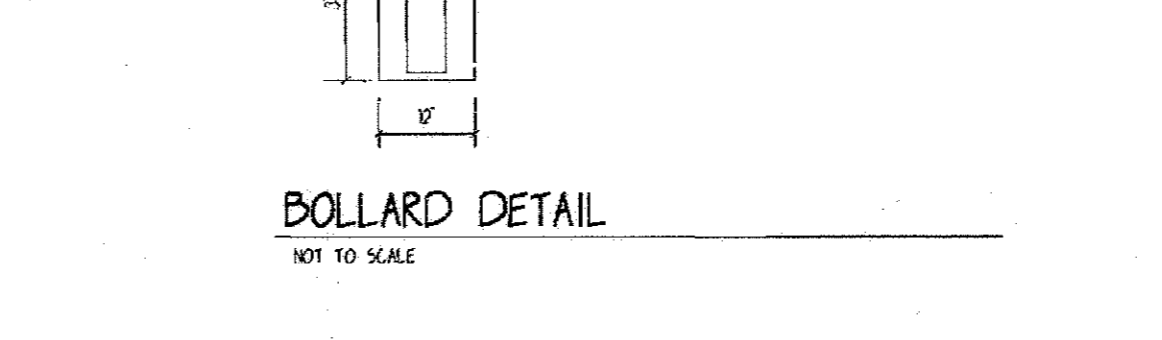
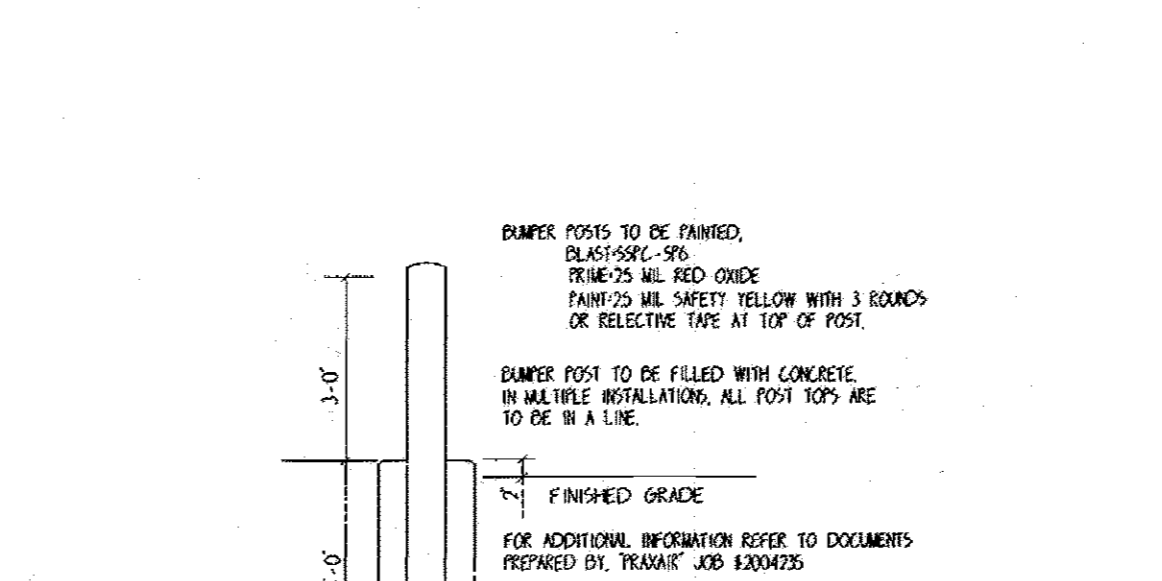
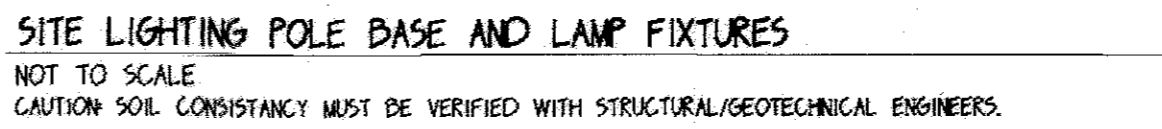
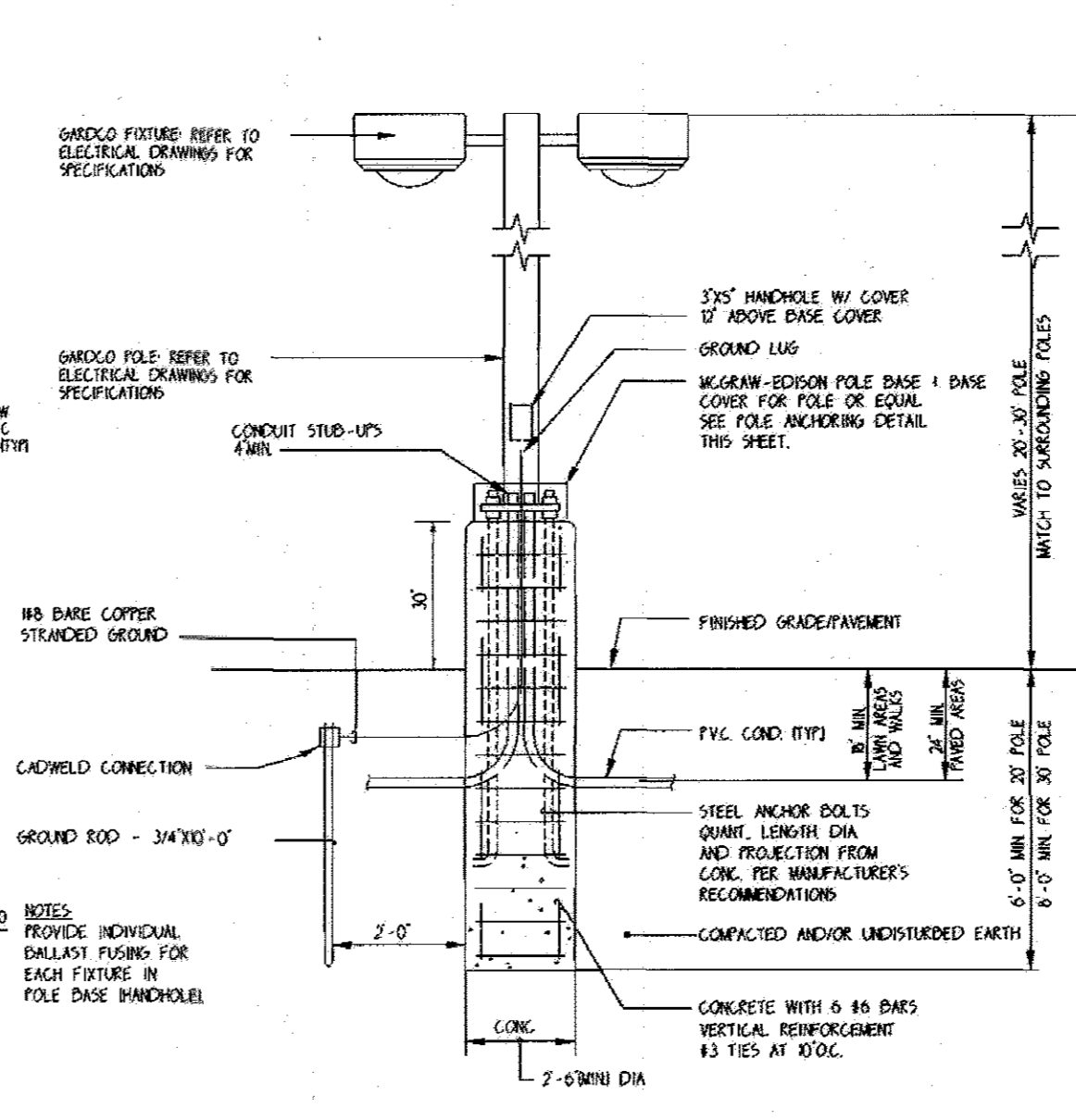
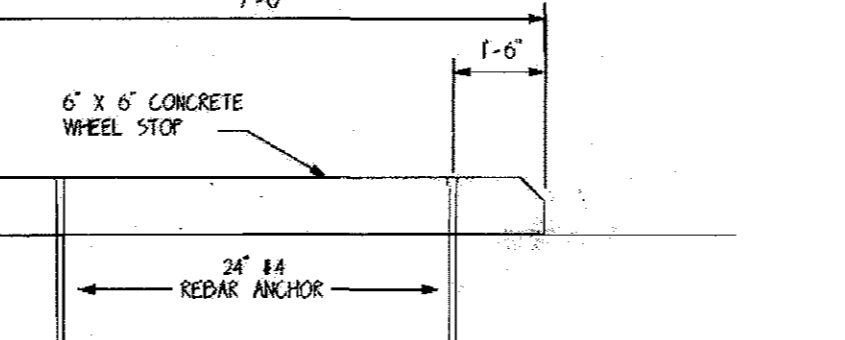
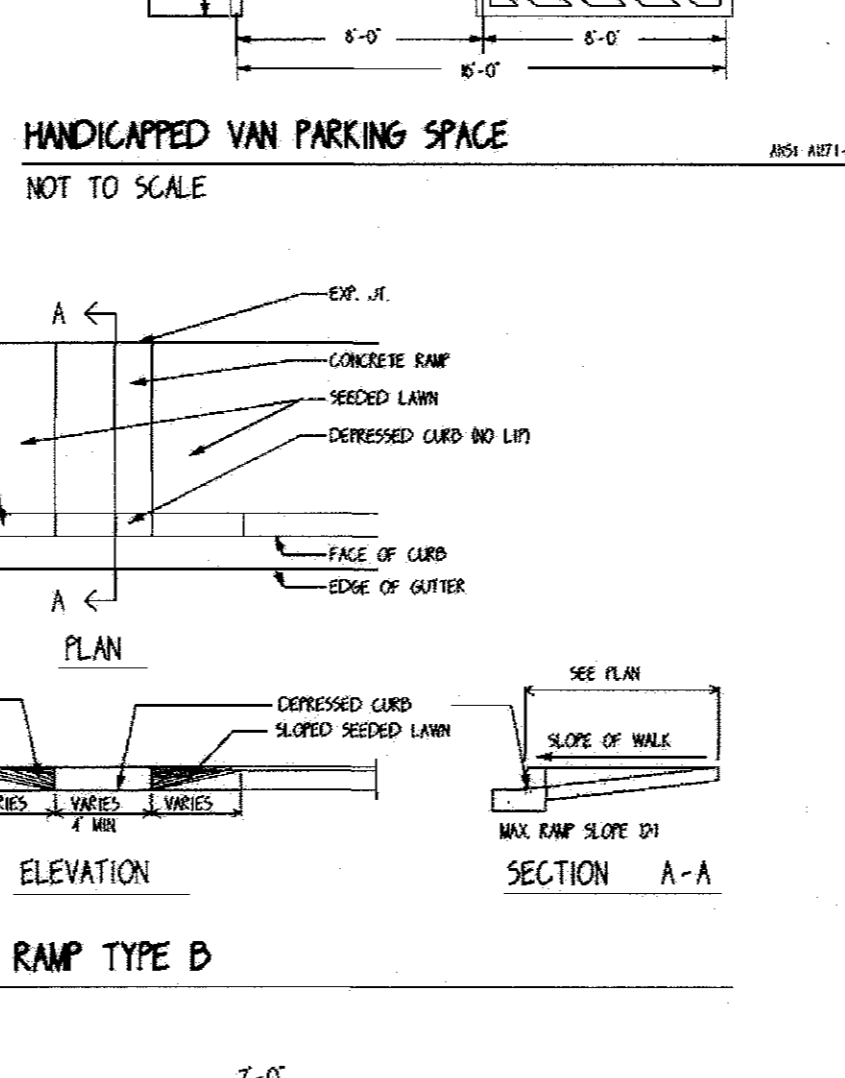
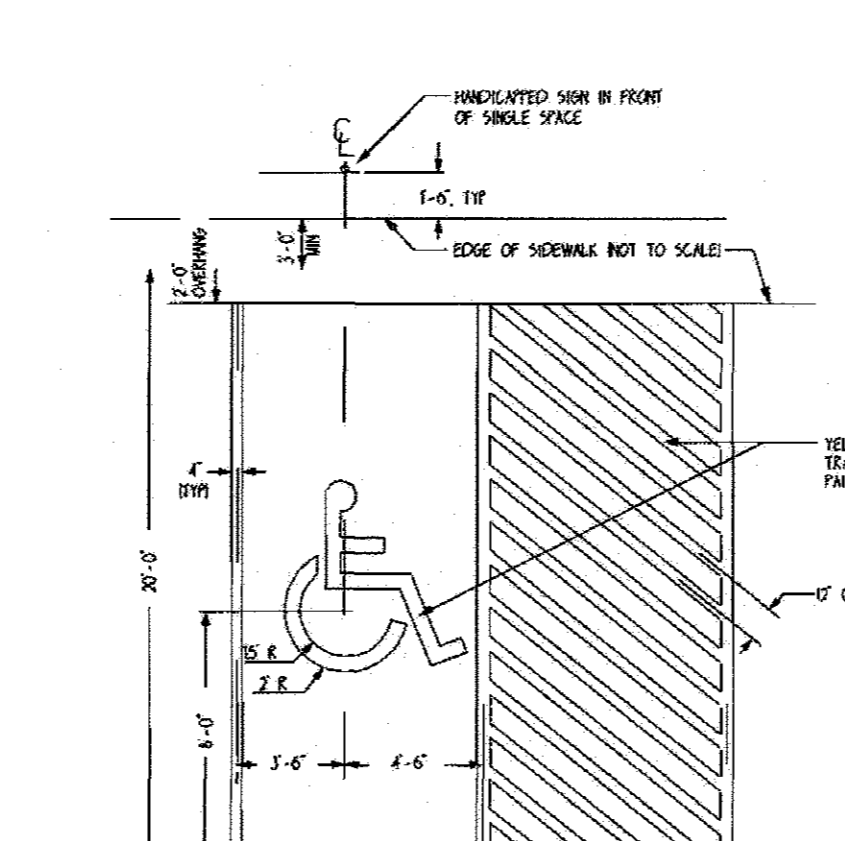
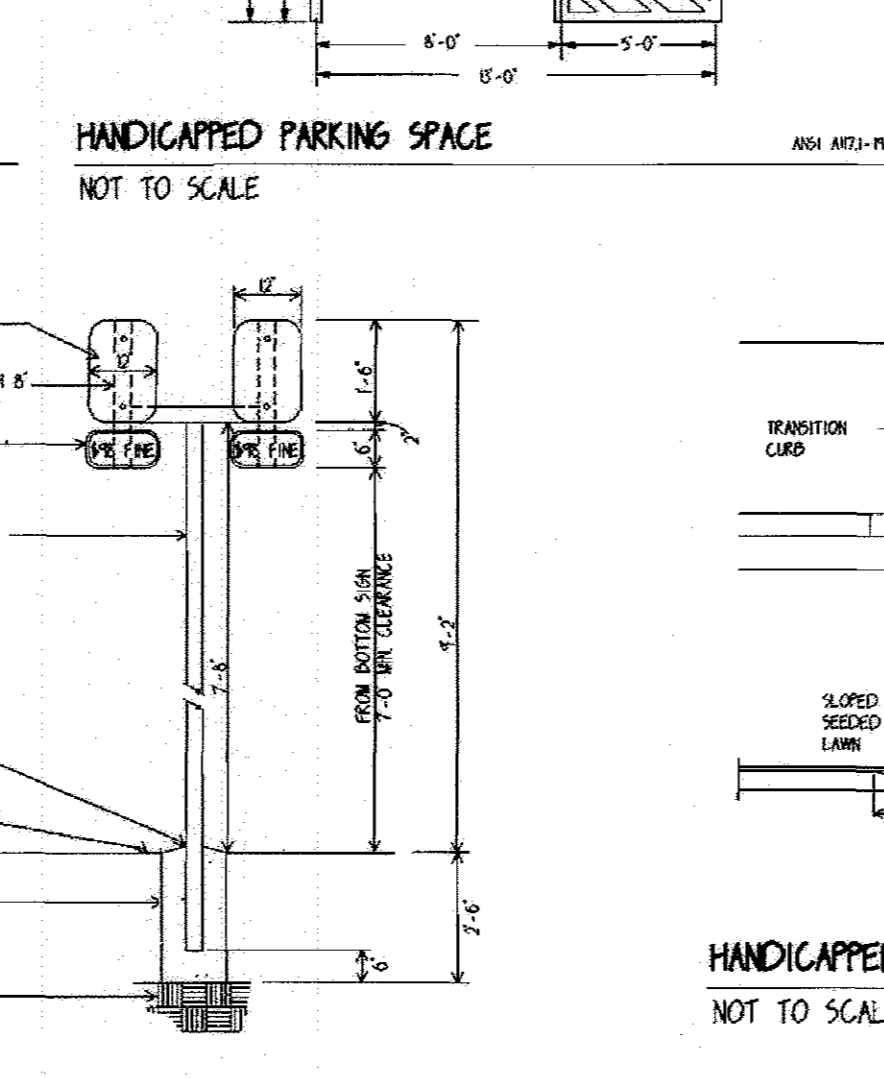
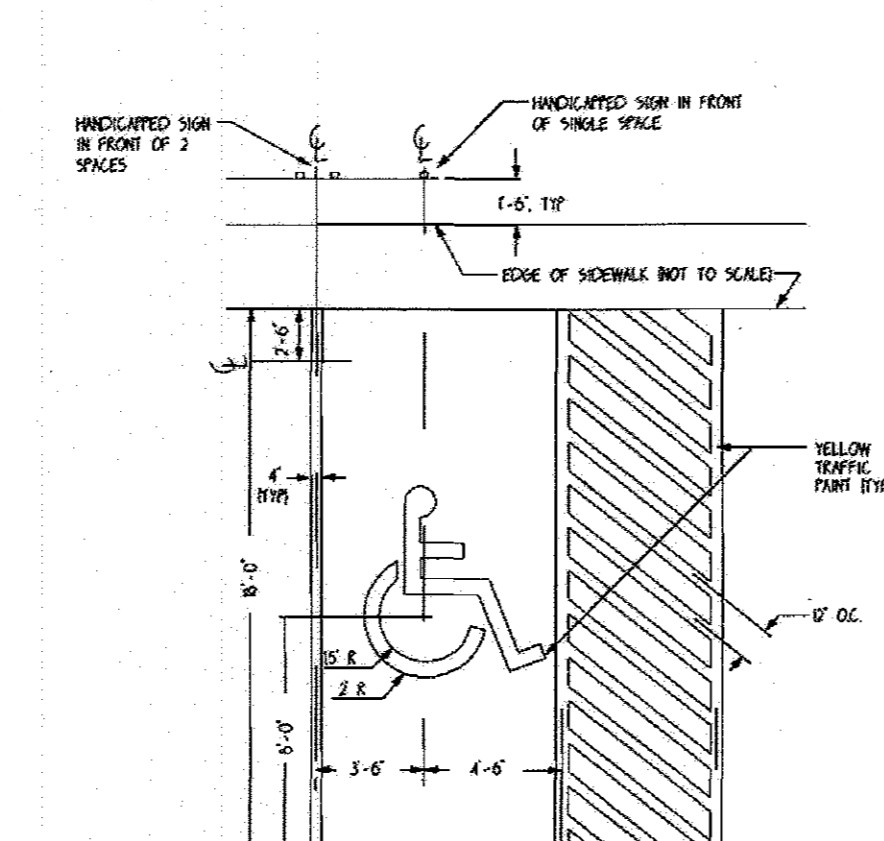
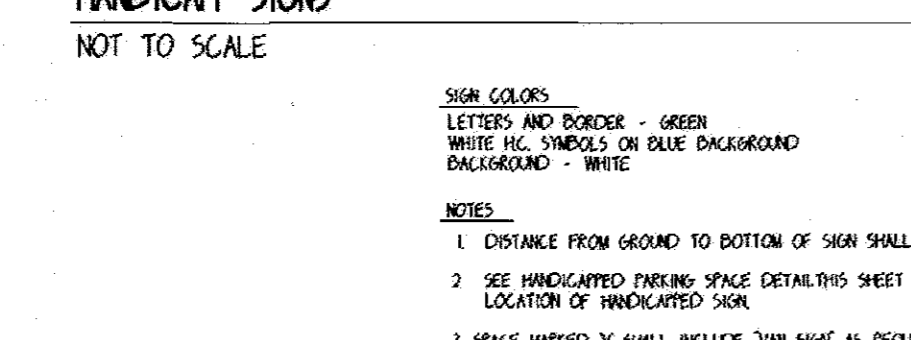
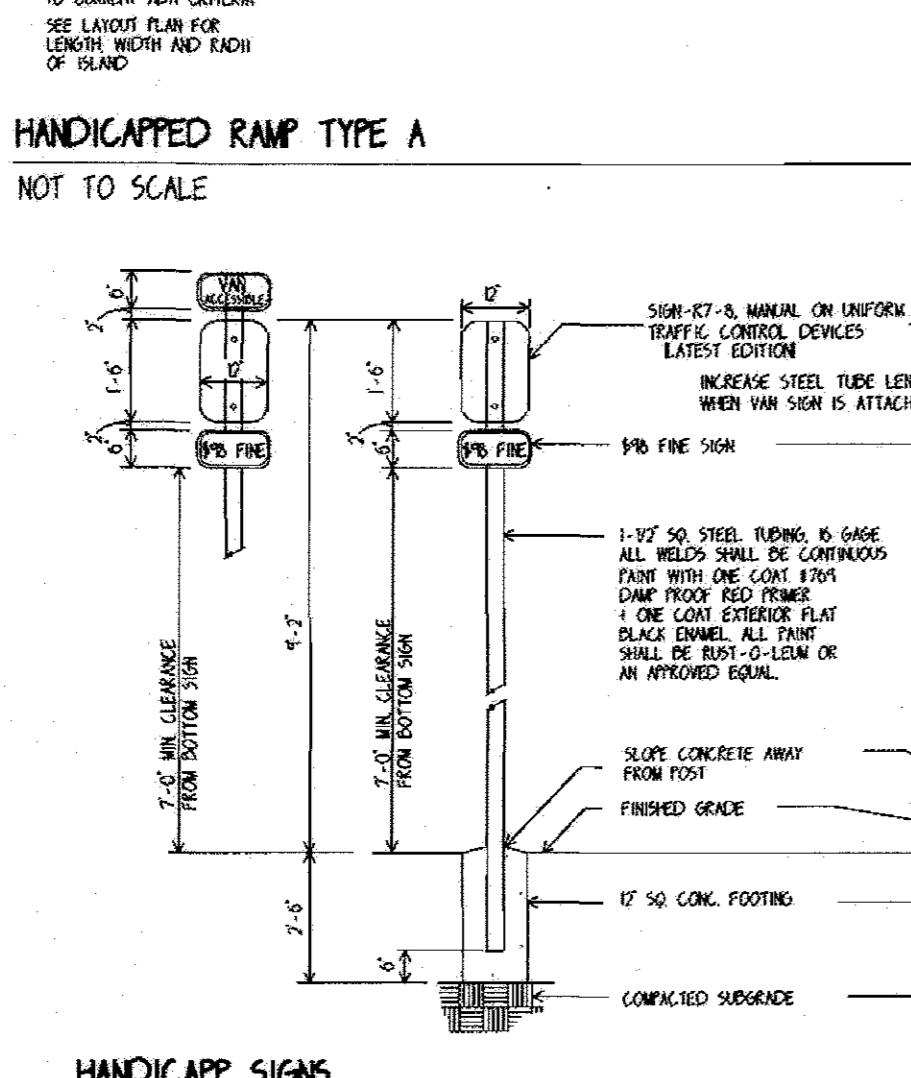
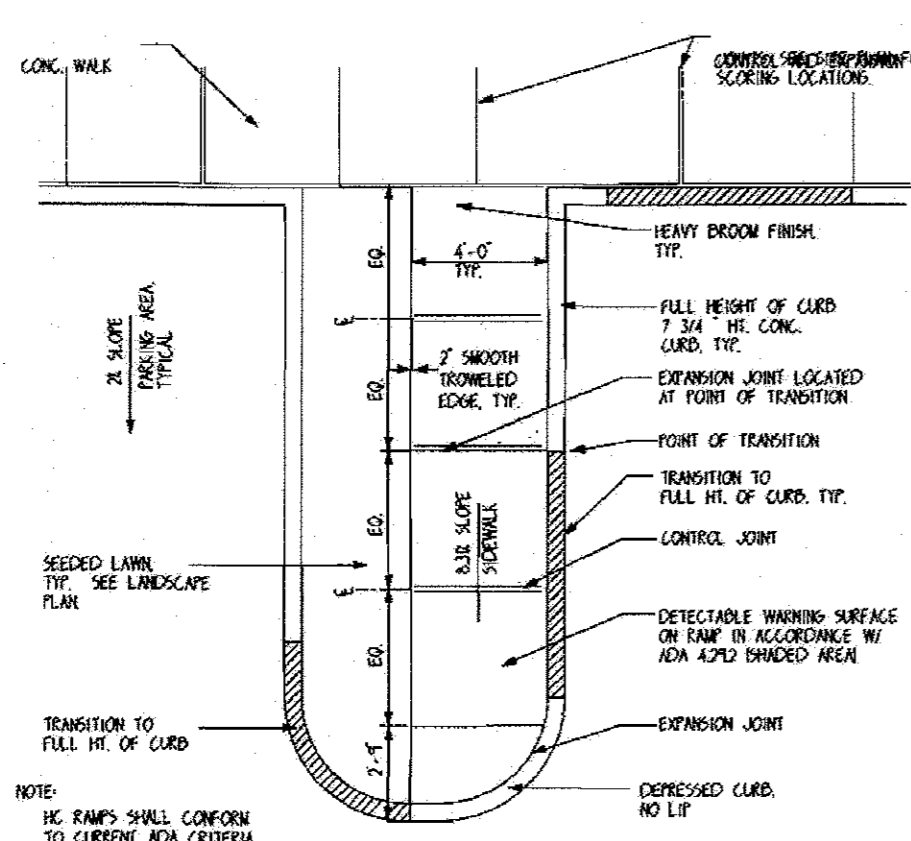
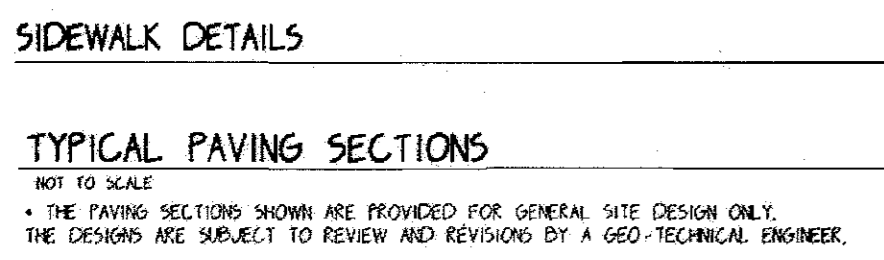
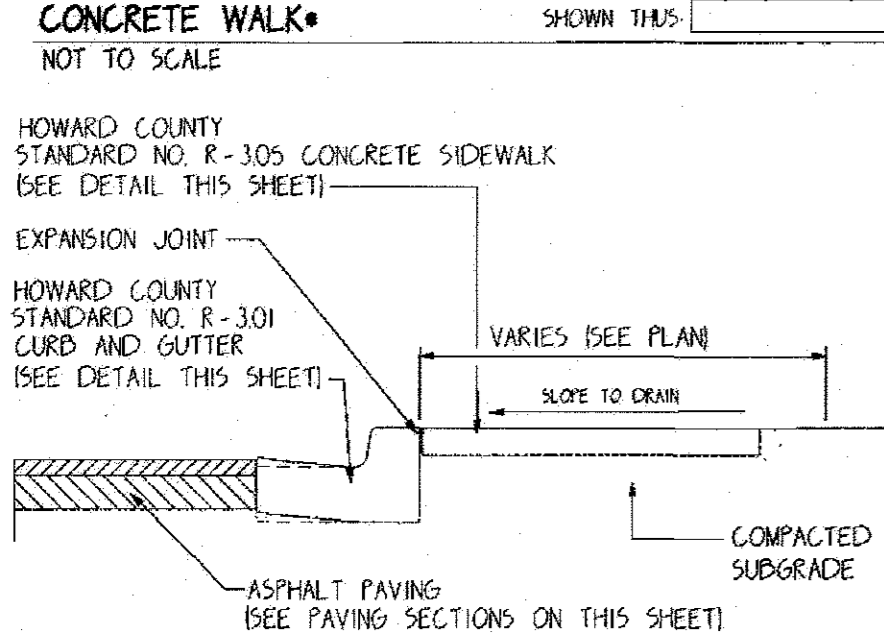
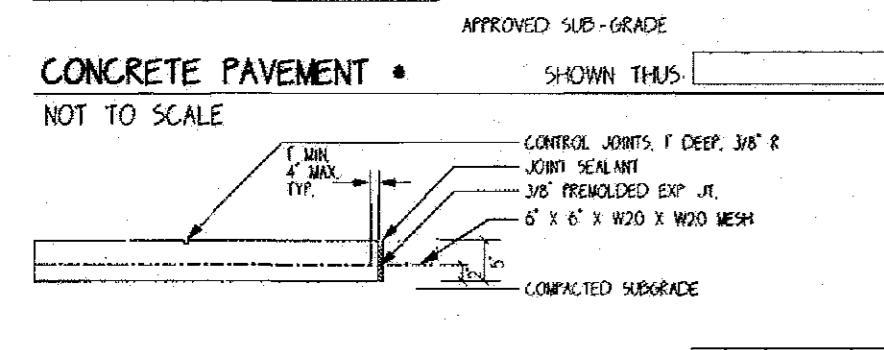
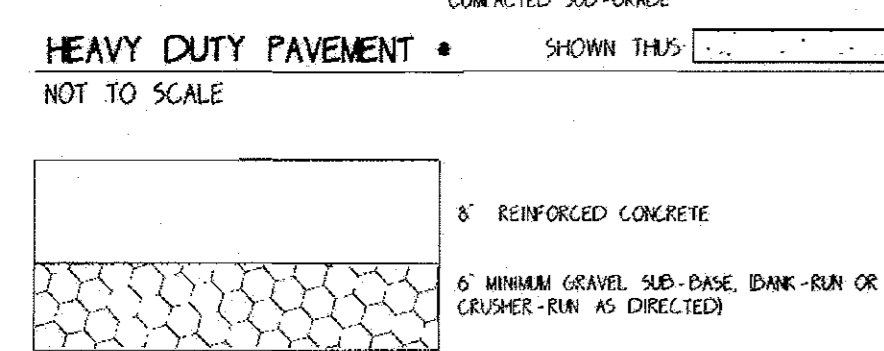
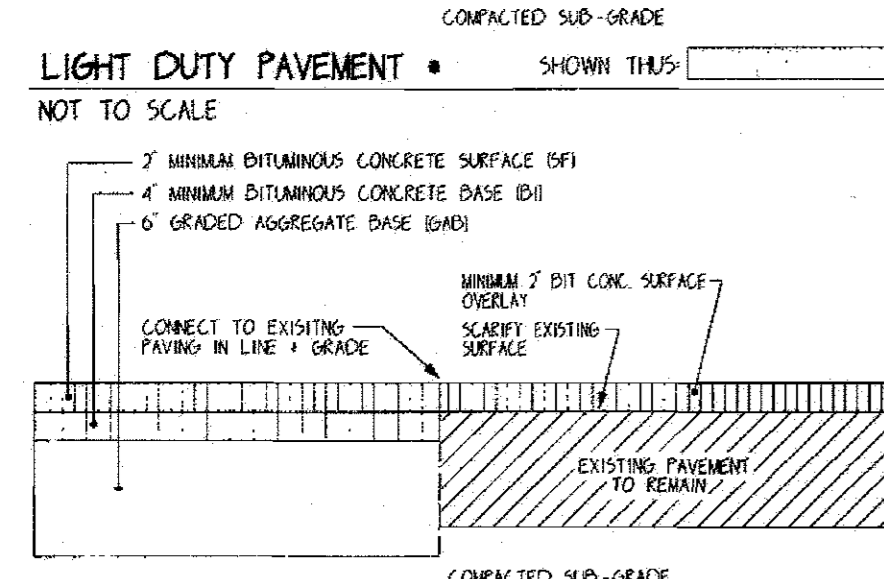
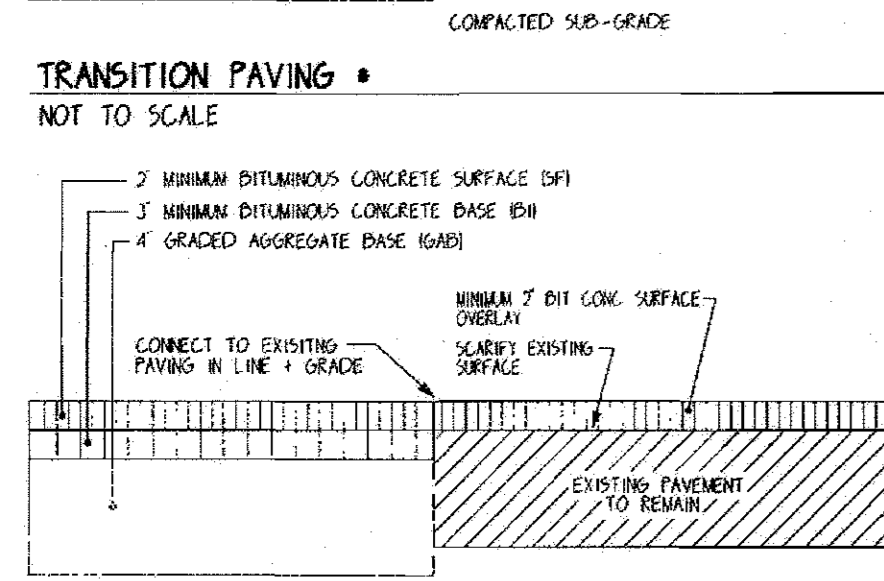
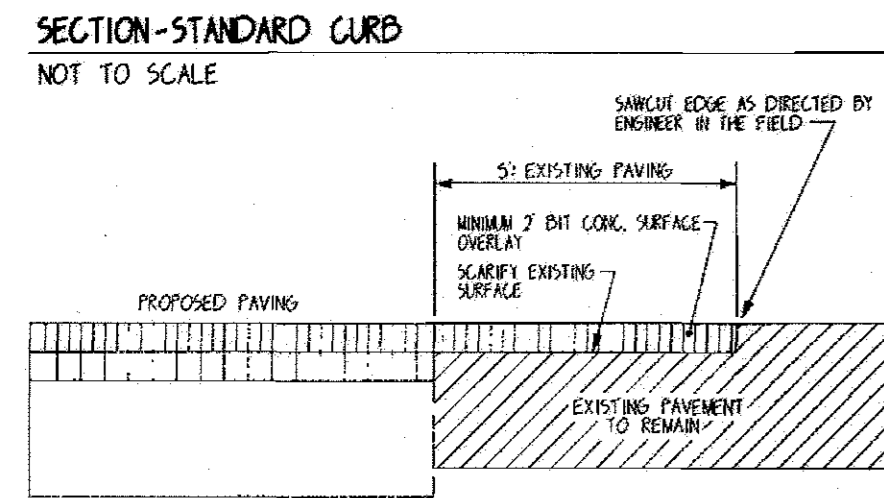
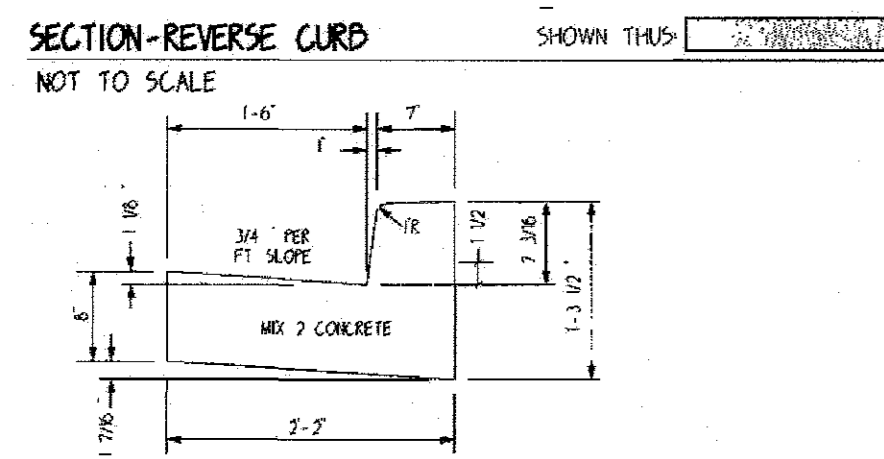
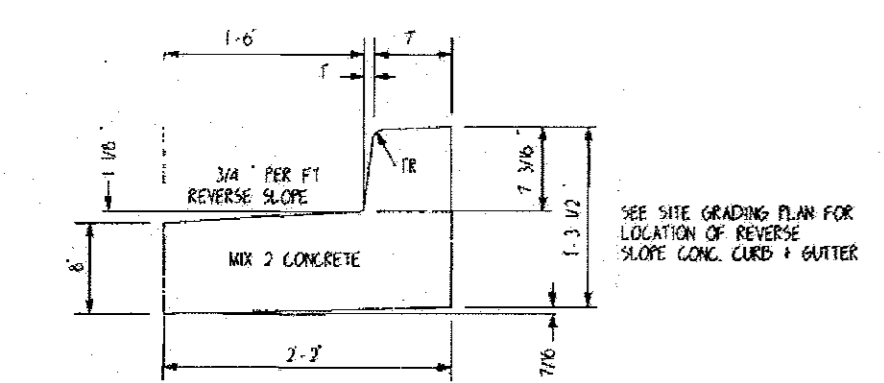
NOTE (ORIGINAL SDP APPROVAL):
 THIS PLAN HAS BEEN PREPARED IN ACCORDANCE WITH THE PROVISIONS OF SECTION 16.124 OF THE HOWARD COUNTY LANDSCAPE MANUAL. FINANCIAL SURETY FOR THE REQUIRED 29 LANDSCAPE TREES, 19 EVERGREEN TREES AND 177 SHRUBS IN THE AMOUNT OF \$16,860.00 IS PART OF THE DEVELOPER'S AGREEMENT.

NOTE (REVISED LANDSCAPE PLAN):
 THIS PLAN HAS BEEN PREPARED IN ACCORDANCE WITH THE PROVISIONS OF SECTION 16.124 OF THE HOWARD COUNTY LANDSCAPE MANUAL. FINANCIAL SURETY FOR THE REQUIRED 27 EVERGREEN TREES, AMOUNT OF \$4,050.00 WILL BE PART OF THE BUILDER'S GRADING PERMIT APPLICATION.

NOTE (REVISED LANDSCAPE PLAN):
 THIS PLAN HAS BEEN PREPARED IN ACCORDANCE WITH THE PROVISIONS OF SECTION 16.124 OF THE HOWARD COUNTY LANDSCAPE MANUAL. FINANCIAL SURETY FOR THE REQUIRED 9 SHADE TREES AND 130 SHRUBS WILL BE IN THE AMOUNT OF \$6,000.00 AND WILL BE PART OF THE BUILDER'S GRADING PERMIT APPLICATION.

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.

W. B. B. 10/24/16
 Signature
 12/17/2018
 License No. Exp Date



REVISED SHEET INDEX	
1 of 16	Cover Sheet Site Development Plan
2 of 16	Site Grading and Development Phasing Plan
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13 of 16	Storm Drain Profiles
14 of 16	Landscaping Plan
15 of 16	Site Development, Landscape and Lighting Notes and Details
16 of 16	Revised Landscape Notes, Schedules & Details

- LIGHTING NOTES**
- LIGHTING CONTRACTOR TO PROVIDE SHOP DRAWINGS FOR LIGHTING OF PARKING EXPANSION THESE DRAWINGS ARE TO ACCOMPANY THE BID.
 - PARKING FIXTURE TYPE AND POLE TO MATCH EXISTING FIXTURES AND POLES. VERIFY MANUFACTURER, MODEL NUMBER AND LOCATION OF EXISTING LIGHT FIXTURES. SEE NOTE #6.
 - INCLUDE CIRCUITRY IN BID AND ON SHOP DRAWINGS.
 - SEE ARCHITECTURAL PLANS FOR LOCATION OF PEDESTRIAN LIGHTING FOR ENTRANCE WALK AREA.
 - ALL EXTERIOR LIGHTING SHALL COMPLY WITH SECTION 134 OF THE ZONING REGULATIONS.
 - FOR DETAILS OF LIGHTING FIXTURES, INSTALLATION DESIGN CRITERIA, AND SITE LIGHTING INFORMATION REFER TO ELECTRICAL PLANS PREPARED BY LEACH WALLACE ASSOCIATES, INC. THE INFORMATION SHOWN ON THIS PLAN IS GENERIC IN NATURE AND THE CONTRACTOR SHALL COMPLY WITH ANY AND ALL INFORMATION SHOWN ON LEACH WALLACE ASSOCIATES PLANS.

APPROVED PLANNING BOARD
OF HOWARD COUNTY
 DATE April 14, 2000

APPROVED FOR PUBLIC WATER & PUBLIC SEWERAGE SYSTEMS:	HOWARD COUNTY HEALTH DEPARTMENT
COUNTY HEALTH OFFICER	DATE
APPROVED: HOWARD COUNTY DEPT. OF PLANNING & ZONING	DATE
<i>[Signature]</i>	4-29-17
CHIEF, DEVELOPMENT ENGINEERING DIVISION	NY
<i>[Signature]</i>	5-21-17
CHIEF, DIVISION OF LAND DEVELOPMENT	DATE
<i>[Signature]</i>	5-2-17
DIRECTOR	DATE

11/22/16	REVISION DESCRIPTION
NO.	REVISION DESCRIPTION

PROJECT
HOWARD COUNTY GENERAL HOSPITAL
EMERGENCY ROOM ADDITION

OWNER/DEVELOPER/APPLICANT:
 Howard County General Hospital, Inc.
 5755 Cedar Lane
 Columbia, Maryland 21044
 Attn: Ryan Brown, Vice Principal of Operations
 Phone: 410-740-7720

JOYCE ENGINEERING CORPORATION			
PROFESSIONAL ENGINEERS, PROFESSIONAL SURVEYORS			
LAND PLANNING & CONSTRUCTION MANAGEMENT			
10766 BALTIMORE AVENUE - TWIN CHIMNEYS OFFICE PARK			
BELTSVILLE, MARYLAND 20705			
TEL: (301) 595-4253 FAX: (301) 595-4650			
© 1992 JOYCE ENGINEERING CORPORATION			
ADDRESS CHART			
LOT/PARCEL	STREET ADDRESS		
2/276	5755 CEDAR LANE		

PERMIT INFORMATION CHART			
SUBDIVISION	TOWN CENTER	SECTION/AREA	6 / 2
LOT/PARCEL	3645	TAX/ZONE MAP	35
PLAT OR U/T	3645	ELECT. DISTRICT	5TH
WATER CODE	106	CENUS TRACT	805302
SEWER CODE	552500		
TITLE			
SITE DEVELOPMENT, LANDSCAPE, AND LIGHTING NOTES, AND DETAILS			
DES BY WAJ	SCALE AS SHOWN	PROJ. NO.	99-06
DRN BY HAL	DATE NOVEMBER 1999		
CHK BY JEC	APPROVED	15 OF 16	

PURPOSE STATEMENT - NOVEMBER 2016

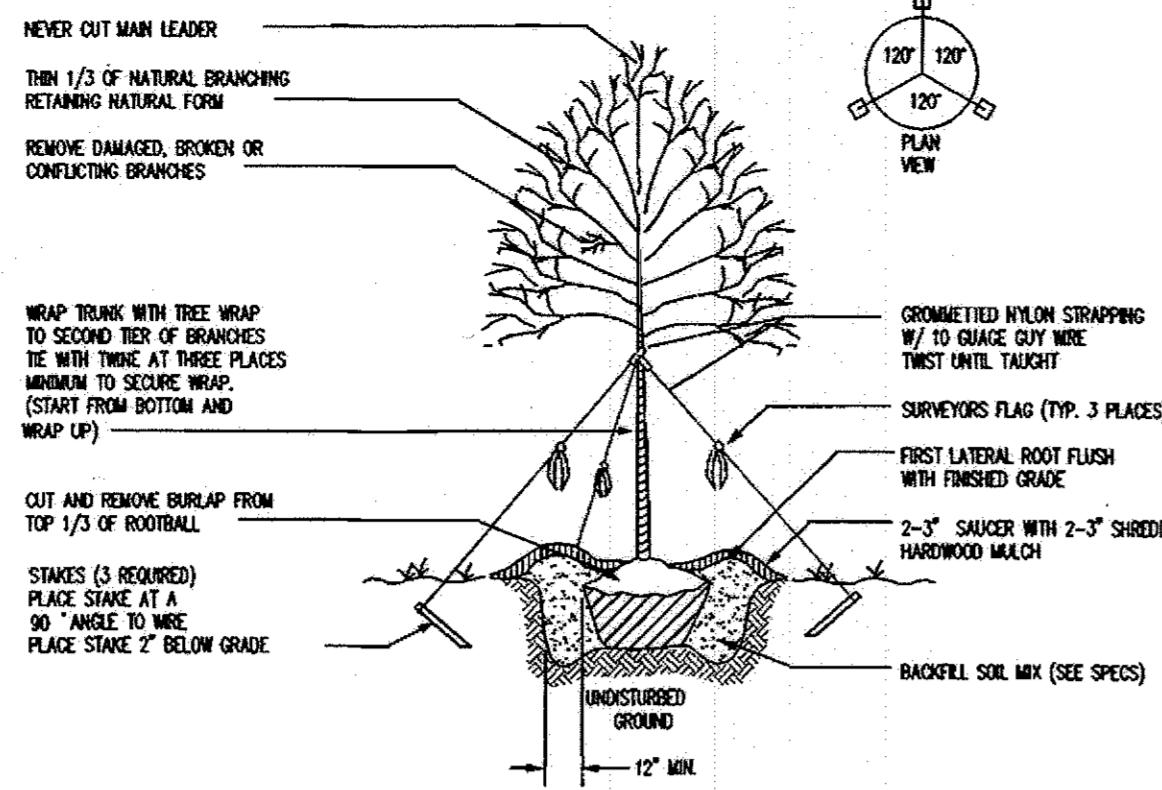
THE PURPOSE OF THIS SITE DEVELOPMENT PLAN REDLINE REVISION IS TO MODIFY THE NOW EXISTING PARKING LOT AT THE NORTH SIDE OF THE EXISTING HOSPITAL BY REMOVING THE CIRCULAR DRIVE WITH PARKING LOT AND RELOCATING PORTIONS OF THE PARKING LOT TO ACCOMMODATE THE FUTURE PSYCHIATRIC HOSPITAL ADDITION TO THE HOSPITAL. IN ADDITION, WITHDRAWN THE PREVIOUSLY APPROVED BUILDING ADDITION AND MICRO-BIO-RETENTION FACILITY DATED OCTOBER, 2013. REFER TO REDLINE REVISIONS UNDER SDP 74-108 & SDP 00-072 FOR ADDITIONAL INFORMATION.

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.

[Signature]
 12/17/2018
 License No. 552500 Exp Date

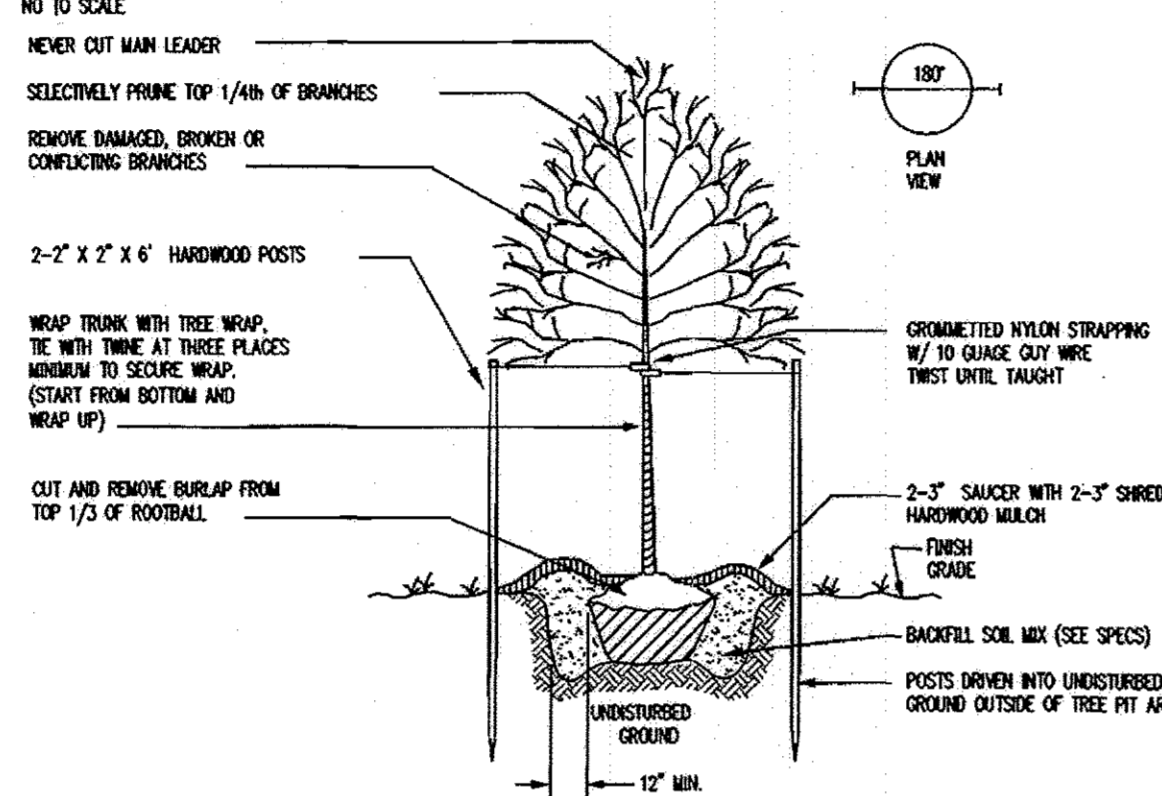
Landscape Notes

- The contractor shall review architectural/engineering plans to become thoroughly familiar with grading and surface utilities.
- All equipment and tools shall be placed so as not to interfere or hinder the pedestrian and vehicular traffic flow.
- The contractor shall coordinate with lighting and irrigation contractors regarding timing of installation of plant material.
- The contractor shall insure that his work does not interrupt established or projected drainage patterns.
- During planting operations, excess waste materials shall be promptly and frequently removed in the site.
- Call Miss Utility a minimum of three days prior to any excavation. The contractor is advised of the existence of underground utilities on the site. Their exact location shall be verified in the field with the owner or general contractor prior to the commencement of any digging operations. In the event they are uncovered, the contractor shall be held responsible for all damage to utilities and such damage shall not result in any additional expenses to the owner. Any damage to unreported lines shall not be the responsibility of the contractor.
- If utility lines are encountered in excavation of tree pits, other locations for trees shall be made by the contractor without additional compensation. No changes of location shall be made without approval by the landscape architect.
- Maintain positive drainage out of planting beds at a minimum 2% slope. All grades, dimensions, and existing conditions shall be verified by the contractor on site before construction begins. Any discrepancies shall be brought to the attention of the landscape architect or owner.
- Every possible safeguard shall be taken to protect building surfaces, equipment, and furnishings. The contractor shall be responsible for any damage or injury to person or property which may occur as a result of his negligence in the execution of the work.
- In the event of variation between quantities shown on the plant list and the plans, the plans shall control. The contractor is responsible for verifying all plant quantities prior to the commencement of work. Seed quantity take-offs are the responsibility of the contractor. All discrepancies shall be reported to the landscape architect for clarification prior to bidding. The contractor shall furnish plant material in sizes as specified in plant list.
- Plants shall be located as shown on the drawings or as designated in the field. The contractor shall state all material located on the site for review and/or adjustment by the landscape architect prior to planting. All locations are to be approved by the landscape architect before excavation.
- Plants shall conform to current "American Standards for Nursery Stock" by American Association of Nurserymen (AAN), particularly with respect to size, growth, size of ball, and density of branch structure. Plant material shall be tagged at the source by the landscape architect unless this requirement is specifically waived.
- All plants (BAG or container) shall be properly identified by weatherproof labels securely attached thereto before delivery to project site. Labels shall identify plants by name, species, and size. Labels shall not be removed until the final inspection by the landscape architect or agent in charge.
- Any material and/or work may be rejected by the landscape architect if it does not meet the requirements of the specifications. All rejected materials shall be removed from the site by the contractor.
- No substitutions shall be made without written consent of the owner or landscape architect.
- The landscape architect or owner shall have the right, at any stage of the operations, to reject any and all work and material which, in his opinion, does not meet the requirements of these plans and specifications.
- The contractor shall be wholly responsible for stability and conditions of all trees and shrubs and shall be legally liable for any damage caused by instability of any plant materials. Staking of all trees shall be done utilizing a method agreed upon by the landscape architect, as indicated on the documents.
- All proposed trees to be installed either entirely on or entirely out of planting beds. Planting bed lines are not to be obstructed. All shrubs and ground cover areas shall be planted in continuous prepared bed and top dressed with 3-inch shredded hardwood mulch. Mulch shall have been streeded within the last six months.
- Spade edge all planting beds.
- Maintenance shall begin after each plant has been installed and shall continue until 90 days after final acceptance by the architect or owner representative. Maintenance includes watering, pruning, weeding, fertilizing, mulching, replacement of sick or dead plants, and any other care necessary for the proper growth of the plant material. The contractor must be able to provide continued maintenance if requested by the owner.
- Upon completion of all landscaping, an acceptance of work shall be held. The contractor shall notify the landscape architect or owner for scheduling the inspection at least seven (7) days prior to the anticipated inspection date.
- All trees shall be guaranteed for 12 months from the date of acceptance. All shrubs and ground covers shall be guaranteed for 12 months from the date of acceptance. Replacement plants used shall be guaranteed for an additional 90 days.
- The contractor is responsible for testing project soils. The contractor is to provide a certified soils report to the owner. The contractor shall verify that the soils on site are acceptable for the PROPER growth of the proposed plant material. Should the contractor find poor soil conditions, the CONTRACTOR shall be required to provide soil amendments as necessary. These amendments shall include, BUT NOT be limited to, fertilizers, lime, and topsoil. Proper planting soils must be verified prior to PLANTING of materials.
- The contractor shall dispose of stumps and major roots of all plants to be removed. Any depressions caused by removal operations shall be refilled with fertile, friable soil placed and compacted so as to reestablish proper grade for new planting and/or lawn areas.
- The contractor shall insure adequate vertical drainage in all plant beds.
- All disturbed areas of the site not planted with shrubs or ground cover shall be fine graded and seeded.
- All lawn areas to be seeded where disturbance has occurred within the limit of construction. Loosen upper 30 of soil before seeding, if not previously loosened. Amend soil per soil test recommendations. During the periods March 1 thru April 30, and August 1 thru October 15, seed with 80 lbs. per acre (1.4 lbs. per 1000 sq. ft.) of Rebel 11 Tall Fescue. For the period May 1 thru July 31 seed with 60 lbs. Rebel 11 Tall Fescue per acre and 2 lbs. per acre (0.5 lbs./1000 sq. ft.) of sweeping lovegrass. During the period of October 16 thru February 28, protect site by spreading 2 tons per acre of well anchored straw mulch and seed as soon as possible in the spring.
- Seed mulch: Apply 1.5 to 2 tons/acre (70-90 lbs./1000 sq. ft.) of unrattled small grain straw immediately after seeding. Anchor mulch immediately after applications using mulch anchoring tool or 218 gal per acre (5 gal/1000 sq. ft.) of emulsified asphalt on flat areas. On slopes > 8%, use 348 gal. per acre (6 gal/1000 sq. ft.) for anchoring.
- Inspect all seeded areas and make needed repairs and reseed until lawn is established.
- Bulbs: in accordance with section 11 of the American Association of Nurserymen standards



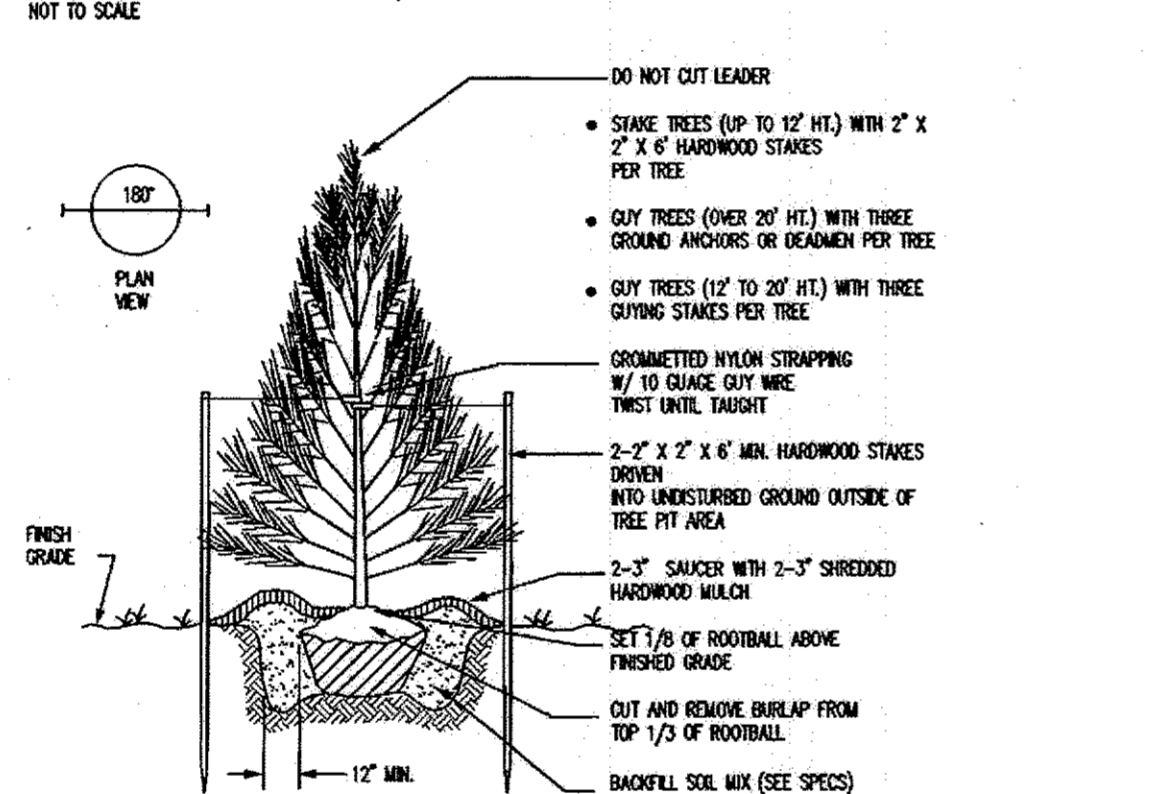
BALL & BAG TREE PLANTING DETAIL

FOR DECIDUOUS TREES 2 1/2\"/>

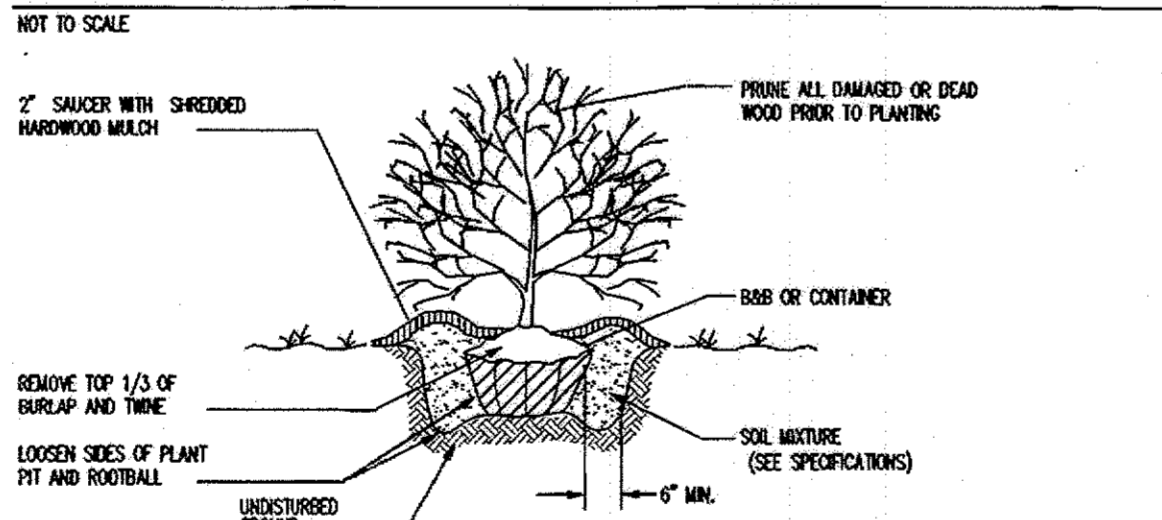


BALL & BAG TREE PLANTING DETAIL

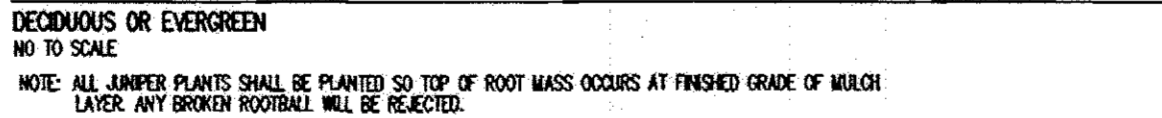
FOR DECIDUOUS TREES LESS THAN 2 1/2\"/>



EVERGREEN TREE PLANTING DETAIL



SHRUB PLANTING DETAIL



SCHEDULE B - PARKING LOT INTERNAL LANDSCAPING

NUMBER OF PARKING SPACES (INCLUDING AMBULANCE)	716
INTERNAL ISLANDS REQUIRED: 1/20 SP.	6 OR 1200 SF
NUMBER OF TREES REQUIRED (1/20 SP.)	7
INTERNAL ISLANDS PROVIDED: 200 SF/ISLAND	3,328 SF

SCHEDULE A - PERIMETER LANDSCAPE EDGE FOR LOADING

CATEGORY	ADJACENT TO CEDAR LANE
LANDSCAPE TYPE	D
LINEAR FEET OF ROADWAY FRONTAGE / PERIMETER	183
CREDIT FOR EXISTING VEGETATION (YES, NO, LINEAR FEET) (DESCRIBE BELOW IF NEEDED)	NO
CREDIT FOR WALL, FENCE OR BERM (YES, NO, LINEAR FEET) (DESCRIBE BELOW IF NEEDED)	NO
NUMBER OF PLANTS REQUIRED (BASED ON TOTAL PERIMETER)	
SHADE TREES	4
EVERGREEN TREES	19
SHRUBS	0
NUMBER OF PLANTS PROVIDED	
SHADE TREES	0
EVERGREEN TREES	19
OTHER TREES (2:1 SUBSTITUTION)	8
SHRUBS RELOCATION	62
TOTAL SHRUBS	62

COMMENTS:

SCHEDULE A - PERIMETER LANDSCAPE EDGE

CATEGORY	ADJACENT TO CEDAR LANE	ADJACENT TO LITTLE PATIENT PARKWAY	ADJACENT TO PERIMETER PROPERTIES
LANDSCAPE TYPE	N/A	E	*
LINEAR FEET OF ROADWAY FRONTAGE / PERIMETER	N/A	660	*
CREDIT FOR EXISTING VEGETATION (YES, NO, LINEAR FEET) (DESCRIBE BELOW IF NEEDED)	N/A	NO	*
CREDIT FOR WALL, FENCE OR BERM (YES, NO, LINEAR FEET) (DESCRIBE BELOW IF NEEDED)	N/A	NO	*
NUMBER OF PLANTS REQUIRED (BASED ON TOTAL PERIMETER)			
SHADE TREES	N/A	17	*
EVERGREEN TREES	N/A	0	*
SHRUBS	N/A	165	*
NUMBER OF PLANTS PROVIDED			
SHADE TREES	N/A	17	*
EVERGREEN TREES	N/A	0	*
OTHER TREES (2:1 SUBSTITUTION)	N/A	0	*
SHRUBS (10:1 SUBSTITUTION)	N/A	386	*
TOTAL SHRUBS	N/A	386	*

COMMENTS: * PREVIOUSLY APPROVED AND INSTALLED IN ACCORDANCE WITH SDP 95-114

NOTE (ORIGINAL SDP APPROVAL):
THIS PLAN HAS BEEN PREPARED IN ACCORDANCE WITH THE PROVISIONS OF SECTION 16.124 OF THE HOWARD COUNTY LANDSCAPE MANUAL. FINANCIAL SURETY FOR THE REQUIRED 29 LANDSCAPE TREES, 19 EVERGREEN TREES AND 177 SHRUBS IN THE AMOUNT OF \$16,860.00 IS PART OF THE DEVELOPER'S AGREEMENT.

NOTE (REVISED LANDSCAPE PLAN):
THIS PLAN HAS BEEN PREPARED IN ACCORDANCE WITH THE PROVISIONS OF SECTION 16.124 OF THE HOWARD COUNTY LANDSCAPE MANUAL. FINANCIAL SURETY FOR THE REQUIRED 9 SHADE TREES AND 130 SHRUBS WILL BE IN THE AMOUNT OF \$6,600.00 WILL BE PART OF THE BUILDER'S GRADING PERMIT APPLICATION.

NOTE (REVISED LANDSCAPE PLAN):
THIS PLAN HAS BEEN PREPARED IN ACCORDANCE WITH THE PROVISIONS OF SECTION 16.124 OF THE HOWARD COUNTY LANDSCAPE MANUAL. FINANCIAL SURETY FOR THE REQUIRED 9 SHADE TREES AND 130 SHRUBS WILL BE IN THE AMOUNT OF \$6,600.00 WILL BE PART OF THE BUILDER'S GRADING PERMIT APPLICATION.

KEY	QUANTITY	PLANT: BOTANICAL NAME	PLANT: COMMON NAME	SIZE AND CONDITION	REMARKS
SHADE TREES					
AS	20	ACER SACHARINUM 'GREEN MOUNTAIN'	SUGAR MAPLE	12'-14' HEIGHT 2.5"-3.0" CAL. b&b	7 REMOVED 6 REPLACED
PC	3	PRUNUS CERASIFERA 'ATROPURPUREA THUNDER'	THUNDERCLOUD PURPLELEAF PLUM	6'-8' HEIGHT 1.5"-2.0" CAL. b&b	3 REMOVED 3 REPLACED
EVERGREEN TREES					
PS	28	PINUS STOBUS	EASTERN WHITE PINE	6'-8' HEIGHT b+b	
PA	8	PICEA ABIES	NORWAY SPRUCE	6'-8' HEIGHT b+b	
ENS	7	ILEX 'NELLIER, STEVENS'	STEVENS HOLLY	6'-8' HEIGHT b+b	
SHRUBS					
EA	600	ELIOMYRIS ALATIS 'COMPACTA'	DWARF WINGED ELIOMYRIS	24"-30" B+H OR CONT.	3.0' O/C
EA	62	ELIOMYRIS ALATIS 'COMPACTA'	DWARF WINGED ELIOMYRIS	24"-30" B+H OR CONT.	3.0' O/C

* RELOCATED SHRUBS

REVISED SHEET INDEX

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PURPOSE STATEMENT

IN ACCORDANCE WITH THE SEPT. 22, 2006 LETTER BY THE HOWARD COUNTY DEPT. OF PLANNING, ZONING, & DEVELOPMENT ENGINEERING DIVISION, THE PURPOSE OF THIS REVISED SITE DEVELOPMENT PLAN IS TO RELOCATE THE MAIN ENTRANCE ON CEDAR LANE PROVIDE DEDICATED LOADING DOCK ACCESS ALONG CEDAR LANE FOR SERVICE AND DELIVERY VEHICLES AND TO RELOCATE OXYGEN TANK.

APPROVED FOR PUBLIC WATER & PUBLIC SEWERAGE SYSTEMS,
HOWARD COUNTY HEALTH DEPARTMENT

COUNTY HEALTH OFFICER

APPROVED: HOWARD COUNTY DEPT. OF PLANNING & ZONING

CHIEF, DEVELOPMENT ENGINEERING DIVISION 4/20/11 DATE

CHIEF, DIVISION OF LAND DEVELOPMENT NY 5-01-17 DATE

DIRECTOR 5-2-17 DATE

DATE	NO.	REVISION DESCRIPTION
11/22/16	1	REVISED PLAN TO REMOVE CIRCULAR DRIVE AND PORTIONS OF THE PARKING LOT ON NORTH SIDE OF HOSPITAL FOR FUTURE PSYCHIATRIC BUILDING ADDITION. SHOW NEW MAIN ENTRANCE AND DEDICATED LOADING DOCK ENTRANCE FOR SERVICE AND DELIVERY VEHICLES AND RELOCATED OXYGEN TANK.
04.03.06	4	
02.08.06	3	ADDED 1670 SF PSYCHIATRIC ADDITION TO THE EMERGENCY ROOM.
04.03.03	2	ADDED CONCRETE PAD TO HELICOPTER LANDING AREA AND ADDED CONCRETE DETAILS.
07.01.02	1	ADDED NEW SCRUBBER, CONDENSER, QUENCHER AND DISCHARGE SILENCER NEAR EXISTING LOADING FACILITY.

HOWARD COUNTY GENERAL HOSPITAL
EMERGENCY ROOM ADDITION

OWNER/DEVELOPER/APPLICANT:
Howard County General Hospital, Inc.
5765 Cedar Lane
Columbia, Maryland 21044
Attn: Ryan Brown, Vice Principal of Operations
Phone: 410-740-7720

JOYCE ENGINEERING CORPORATION
PROFESSIONAL ENGINEERS, PROFESSIONAL SURVEYORS
LAND PLANNING & CONSTRUCTION MANAGEMENT
10766 BALTIMORE AVENUE - TWIN CHIMNEYS OFFICE PARK
BELTSVILLE, MARYLAND 20705
TEL: (301) 595-4353 FAX: (301) 595-4650
© 1999 JOYCE ENGINEERING CORPORATION

LOT/PARCEL	STREET ADDRESS
4/296	5765 CEDAR LANE COLUMBIA, MARYLAND 21044

SUBDIVISION	SECTION/AREA	LOT/PARCEL #
TOWN CENTER	8 / 2	1/276
PLAT OR L/I	TAX/ZONE MAP 35 NT/PDR	ELECT. DISTRICT 5TH
WATER CODE	SEWER CODE	CENSUS TRACT 6053.02
106	5522500	

REVISED LANDSCAPE NOTES, SCHEDULES & DETAILS

DES BY WAJ	SCALE AS SHOWN	PROJ. NO. 99-015
DRN BY HAL	DATE NOVEMBER 1999	16 OF 16
CHK BY JEC	APPROVED	

Date: 12/17/2018
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.

12/17/2018
License No. Exp Date

'PURPOSE STATEMENT' - NOVEMBER, 2016
THE PURPOSE OF THIS SITE DEVELOPMENT PLAN REVISION IS TO MODIFY THE NOW EXISTING PARKING LOT AT THE NORTH SIDE OF THE EXISTING HOSPITAL BY REMOVING THE CIRCULAR DRIVE WITH PARKING LOT AND RELOCATING PORTIONS OF THE PARKING LOT TO ACCOMMODATE THE FUTURE PSYCHIATRIC HOSPITAL ADDITION TO THE HOSPITAL. IN ADDITION, WITHDRAW THE PREVIOUSLY APPROVED BUILDING ADDITION AND MICRO-BIO-RETENTION FACILITY DATED OCTOBER, 2013. REFER TO REVISIONS UNDER SDP 14-108 & SDP 10-072 FOR ADDITIONAL INFORMATION.