

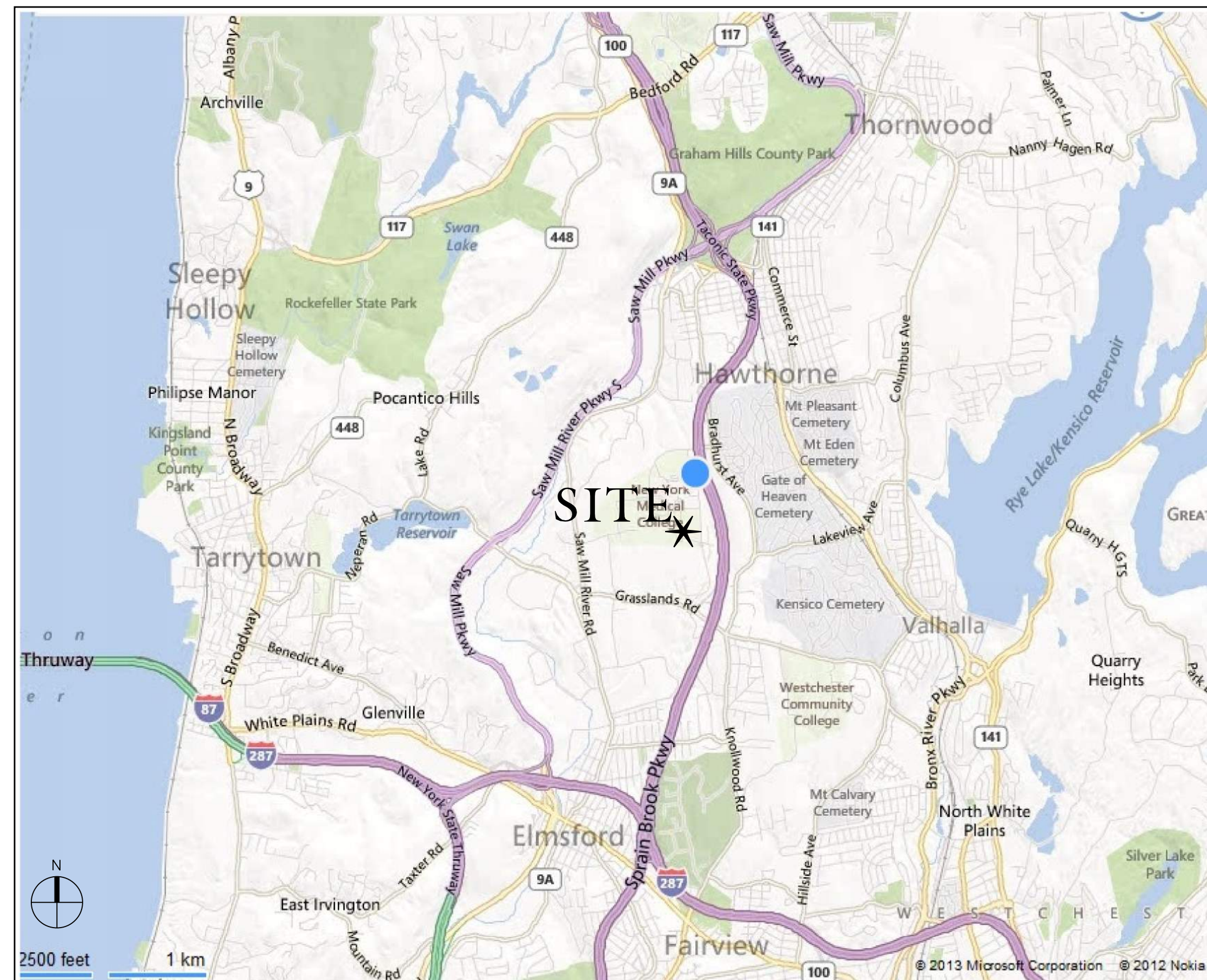


# Valhalla, New York PARKING LOTS 7, 15 & 16 ACCESS & IMPROVEMENTS CONTRACT DOCUMENT SUBMISSION

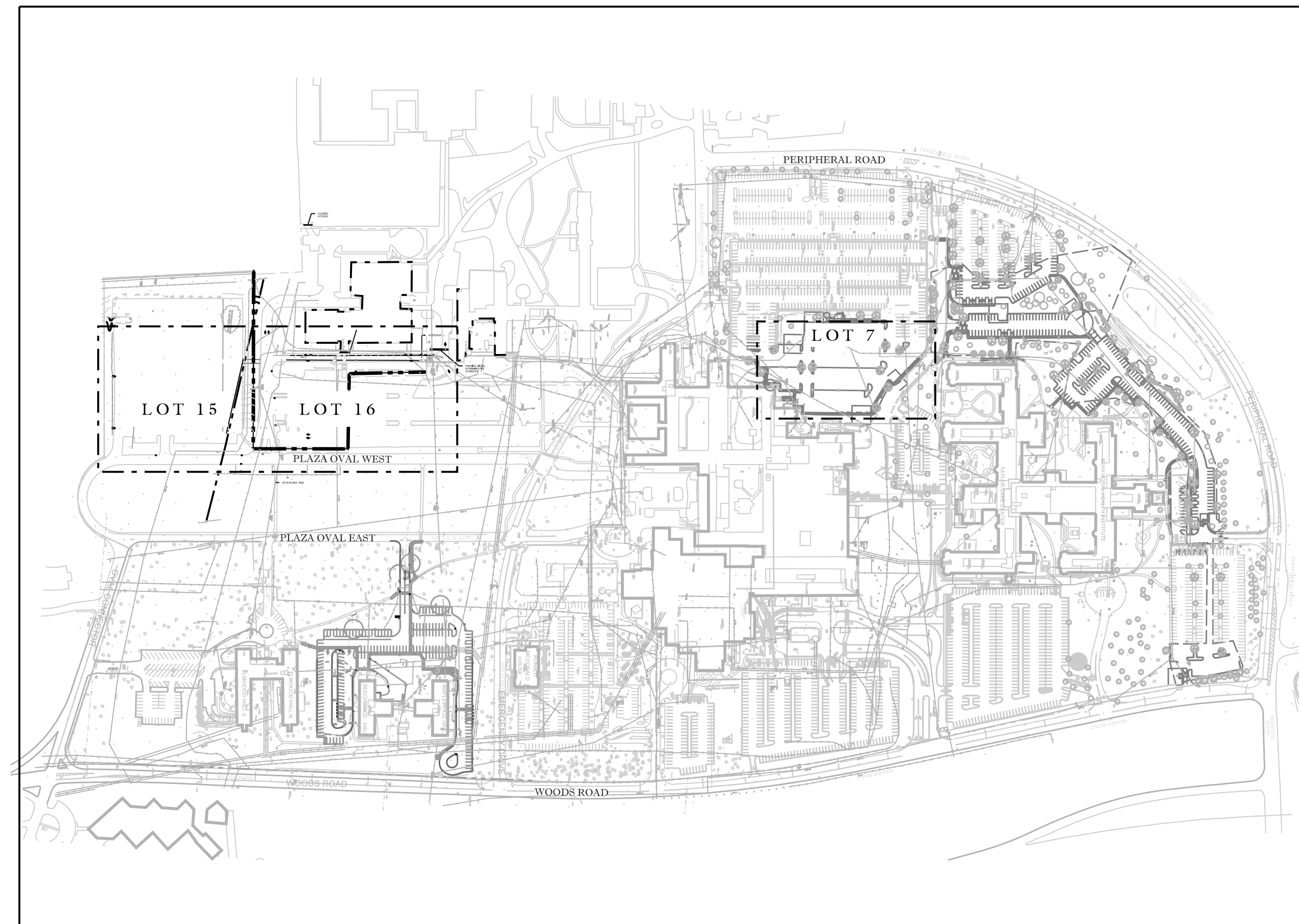
Contract # 14639

June 25, 2019 Issued For Bid  
September 4, 2019 Issued For Re-Bid

## Site Location Map



## Work Area Map



## List of Drawings

### SITE CIVIL AND LANDSCAPE DRAWINGS:

No.	Name	Last Dated	Scale
SP-0.1	Cover Sheet	09/04/2019	
SP-1.0	General Notes	09/04/2019	
SP-1.1	Lot 15 & 16 Access Improvement Plan	09/04/2019	1" = 30'
SP-1.2	Lot 7 Access Improvement Plan	09/04/2019	1" = 30'
SP-1.2	Cedarwood Hall Conduit Layout Plan	09/04/2019	1" = 15'
SP-2.0	Site Details / Erosion Control Details	09/04/2019	
SP-2.1	Site Details / Erosion Control Details	09/04/2019	

NOTE: ALL SITE DESIGN CONCEPTS AND INFORMATION INDICATED OR REPRESENTED BY THIS DRAWING ARE OWNED BY AND ARE THE PROPERTY OF DIVNEY TUNG SCHWALBE, LLP. THIS DRAWING WAS CREATED AND DEVELOPED FOR USE ON, AND IN CONNECTION WITH, THE SPECIFIED PROJECT INDICATED HEREON AND SHALL NOT BE USED BY OR DISCLOSED TO ANY PERSON OR ENTITY WHATSOEVER WITHOUT THE WRITTEN PERMISSION OF DIVNEY TUNG SCHWALBE, LLP.

WRITTEN DIMENSIONS ON THIS DRAWING SHALL HAVE PRECEDENCE OVER SCALED MEASUREMENTS. CONTRACTOR SHALL VERIFY AND BE RESPONSIBLE FOR ALL DIMENSIONS AND CONDITIONS ON THE JOB AND THIS OFFICE MUST BE NOTIFIED OF ANY VARIATIONS FROM DIMENSIONS AND CONDITIONS SHOWN BY THESE DRAWINGS.

LEGAL NOTICE: IT IS A VIOLATION OF ARTICLE 145 OF THE NEW YORK STATE EDUCATION LAW FOR ANY PERSON TO ALTER THIS DOCUMENT IN ANY WAY EXCEPT AS PROVIDED IN SECTION 7209 (2), ARTICLE 145, NEW YORK STATE EDUCATION LAW.

Copyright Divney Tung Schwalbe, LLP 2019  
All rights reserved. ©

**GENERAL NOTES**

- WORK UNDER THIS CONTRACT CONSISTS OF: DEMOLITION, CLEARING AND GRUBBING, SOIL EROSION & SEDIMENT CONTROL, EARTH EXCAVATION, ROCK EXCAVATION, GRADING, REMOVAL OF EXCESS MATERIAL, STORM DRAINAGE, SITE LIGHTING, UTILITY TRENCHING AND INSTALLATION, CONCRETE CURB & WALKS, CONCRETE APRONS, BITUMINOUS CONCRETE PAVING, POROUS PAVEMENT, MAINTENANCE & PROTECTION OF TRAFFIC, SIGNAGE, PAVEMENT MARKING, FENCING, BUMPER RAILS AND GUIDERAILS, TOPSOILING, SEEDING AND LANDSCAPING.
- THE TITLE AND TOPOGRAPHIC SURVEY AND THE INFORMATION THEREBY OBTAINED ARE NOT GUARANTEED TO BE ACCURATE OR CORRECT BY THE OWNER, THE ARCHITECT, THE ENGINEER OR ANY OF THEIR AGENTS OR CONTRACTORS. ALTHOUGH REASONABLE CARE WAS USED IN THE DETERMINATION OF THIS INFORMATION, NO LIABILITY SHALL BE IMPOSED, NOR SHALL ANY CLAIM BY THE CONTRACTOR OR HIS SUBCONTRACTORS BE ALLOWED FOR DAMAGES OR FOR EXTRA WORK BY REASON OF ANY INCORRECT INFORMATION OR INACCURACIES CONTAINED OR CONVEYED BY SUCH, OR BY REASON OF ANY CONDITIONS ON THE SITE WHICH ARE NOT DISCLOSED THEREBY.
- THE CONTRACTOR ACKNOWLEDGES THAT HE ASSUMES ALL RISKS CONTINGENT UPON THE NATURE OF THE SUBSURFACE CONDITIONS ACTUALLY ENCOUNTERED IN PERFORMING THE WORK COVERED BY THE CONTRACT. SHOULD THE CONTRACTOR WISH TO PERFORM HIS OWN SITE INVESTIGATIONS PRIOR TO SUBMITTING HIS BID, ARRANGEMENTS MUST BE MADE WITH THE OWNER.
- ALL WORK OF THIS CONTRACT SHALL CONFORM TO THESE CONTRACT DRAWINGS AND SPECIFICATIONS AS WELL AS TO THE APPLICABLE REQUIREMENTS OF THE WESTCHESTER COUNTY DEPARTMENT OF PUBLIC WORKS, ENVIRONMENTAL FACILITIES AND FIRE DEPARTMENT, AS WELL AS THE COGNIZANT PUBLIC UTILITY COMPANIES.
- ALL PAVEMENT MARKINGS AND ALL TRAFFIC CONTROL SIGNAGE SHALL BE IN ACCORDANCE WITH THE NYS DOT STANDARD SPECIFICATION SECTION 685 AND THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES, LATEST EDITION.
- WORK OF THIS CONTRACT NOT SPECIFIED EITHER ON THE PLANS OR IN THE PROJECT TECHNICAL SPECIFICATIONS SHALL CONFORM TO THE NYS DEPT. OF TRANSPORTATION CONSTRUCTION STANDARDS SET FORTH IN ITS "STANDARD SPECIFICATIONS, CONSTRUCTION AND MATERIALS" MANUAL PUBLISHED BY THE NYS DOT DESIGN AND CONSTRUCTION DIVISION, DATED MAY 1, 2008 INCLUDING ALL LATEST AMENDMENTS THERETO.
- ALL PROJECT RELATED LINES AND GRADES ARE TO BE ESTABLISHED BY A LICENSED SURVEYOR REGISTERED TO PRACTICE IN THE STATE OF NEW YORK.
- LOCATIONS, ELEVATIONS, INVERTS AND SIZES OF EXISTING UTILITY LINES SHOWN ON THE PLANS ARE TO BE VERIFIED IN THE FIELD BY CAREFUL TEST EXCAVATIONS BY THE CONTRACTOR PRIOR TO STARTING THE WORK. ANY SUBSTANTIVE VARIATIONS FROM THE SURVEY DATA PROVIDED ARE TO BE BROUGHT TO THE ATTENTION OF THE ARCHITECT OR ENGINEER SO THAT APPROPRIATE DESIGN MODIFICATIONS MAY BE MADE. THE CONTRACTOR SHALL VERIFY THE LOCATION OF AND SHALL BE RESPONSIBLE FOR THE PRESERVATION OF ALL PUBLIC & PRIVATE UNDERGROUND & SURFACE UTILITIES AND STRUCTURES AT OR ADJACENT TO THE SITE OF CONSTRUCTION, INSOFAR AS THEY MAY BE ENDANGERED BY HIS OPERATIONS. THIS SHALL HOLD TRUE WHETHER OR NOT THEY ARE SHOWN ON THE CONTRACT DRAWINGS. IF THEY ARE SHOWN ON THE CONTRACT DRAWINGS, THEIR LOCATIONS ARE NOT GUARANTEED EVEN THOUGH THE INFORMATION WAS OBTAINED FROM THE BEST AVAILABLE SOURCES, & IN ANY EVENT, OTHER UTILITIES NOT SHOWN ON THESE PLANS MAY BE ENCOUNTERED IN THE FIELD. THE CONTRACTOR SHALL, AT HIS OWN EXPENSE, REPAIR OR REPLACE ANY STRUCTURES OR UTILITIES THAT HE DAMAGES, & SHALL CONSTANTLY PROCEED WITH CAUTION TO PREVENT UNDUE INTERRUPTION TO UTILITY SERVICE.
- EXISTING DRAINAGE AND UTILITY SYSTEMS ARE TO REMAIN IN SERVICE AT ALL TIMES. THEREFORE, THE CONTRACTOR SHALL TAKE CARE NOT TO DAMAGE EXISTING DRAINAGE OR UTILITY SYSTEMS WITHIN OR ADJACENT TO THE WORK SHOWN ON THESE DRAWINGS TO REMAIN. ANY DAMAGE CAUSED BY THE CONTRACTOR'S OPERATIONS SHALL IMMEDIATELY BE REPAIRED BY THE CONTRACTOR AT NO ADDITIONAL EXPENSE AND TO THE SATISFACTION OF THE OWNER OR UTILITY COMPANY INVOLVED.
- IF TEMPORARY UTILITY SERVICES ARE REQUIRED, THE CONTRACTOR SHALL SEE TO IT THAT THEY ARE PROVIDED AT NO ADDITIONAL COST TO THE OWNER, AND SHALL BE RESPONSIBLE FOR MAINTAINING SUCH TEMPORARY FACILITIES FOR THE DURATION OF THE CONTRACT WORK. THIS WORK INCLUDES PROVIDING ADEQUATE LIGHTING FOR THE EXISTING RESIDENTS AND STAFF.
- THE CONTRACTOR SHALL VERIFY IN THE FIELD, IN THE PRESENCE OF THE ARCHITECT, ENGINEER, OR OWNER'S REPRESENTATIVE THE LOCATION OF ALL WORK COVERED BY THIS CONTRACT PRIOR TO THE START OF CONSTRUCTION IN ORDER TO ASSURE THAT UNNECESSARY PAVEMENT, TREE OR VEGETATION REMOVAL ARE AVOIDED. WORK SHALL NOT START UNTIL THIS FIELD VERIFICATION HAS BEEN MADE AND APPROVAL TO COMMENCE HAS BEEN OBTAINED FROM THE ARCHITECT, ENGINEER, OR OWNER'S REPRESENTATIVE.
- ROCK BLASTING IS NOT PERMITTED.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE COORDINATION OF ALL TRADES REQUIRED BY THE CONTRACT WORK AND SHALL OBTAIN ALL REQUIRED BONDS, PERMITS, ETC. REQUIRED FOR THE EXECUTION OF THE WORK AND CONFORM THE WORK WITH ALL APPLICABLE CODES, RULES AND REGULATIONS OF THE GOVERNING AGENCIES. THE CONTRACTOR IN ACCORDANCE WITH NEW YORK STATE LAW (CODE RULE 53) SHALL BE RESPONSIBLE FOR NOTIFYING THE APPROPRIATE UTILITY COMPANY OR AGENCY PRIOR TO COMMENCING ANY EXCAVATION WORK AND SHALL NOTIFY THE "CALL BEFORE YOU DIG" HOTLINE @ 1-800-962-7962 PRIOR TO COMMENCING ANY CONSTRUCTION ACTIVITIES. AGENCIES SHALL BE GIVEN SEVENTY-TWO (72) HOURS ADVANCE NOTIFICATION PRIOR TO COMMENCING ANY CONSTRUCTION ACTIVITIES. THE CONTRACTOR SHALL INCLUDE A PRIVATE UNDERGROUND UTILITY LOCATOR COMPANY TO MARK OUT ALL UNDERGROUND UTILITIES AND STRUCTURES WITHIN THE PROPOSED WORK AREA PRIOR TO STARTING ANY WORK.
- THE CONTRACTOR'S ATTENTION IS DIRECTED TO THE FACT THAT OTHER CONTRACTORS MAY BE WORKING IN THE AREA ON OTHER CONSTRUCTION CONTRACTS LED BY THE OWNER AT THE SAME TIME THAT WORK IS PERFORMED UNDER THIS CONTRACT. THE CONTRACTOR SHALL BE AWARE OF THE NATURE AND EXTENT OF THIS OTHER WORK AND SHALL SCHEDULE AND CONDUCT HIS OPERATIONS SO THAT THERE WILL BE NO CONFLICT IN THE WORK.
- SAFE AND ADEQUATE PEDESTRIAN AND VEHICULAR TRAFFIC FLOW SHALL BE MAINTAINED AT ALL TIMES TO THE EXISTING AND ADJACENT BUILDINGS AND PARKING AREAS WHILE THE WORK IS PROGRESSING. THE CONTRACTOR SHALL SUBMIT FOR APPROVAL OF THE OWNER A CONSTRUCTION SEQUENCE SCHEDULE AND PHASING PLAN FOR PEDESTRIAN AND VEHICULAR TRAFFIC FLOW. PHASING OF WORK SHALL PROVIDE FOR ADEQUATE PARKING TO RESIDENTS AT ALL TIMES.
- ALL UNPAVED AREAS WITHIN THE WORK AREAS AND ALL AREAS DISTURBED DURING CONSTRUCTION ARE TO BE STABILIZED IN ACCORDANCE WITH THE LATEST EDITION OF THE NEW YORK STATE STANDARDS AND SPECIFICATIONS FOR EROSION AND SEDIMENT CONTROLS UNLESS OTHERWISE DIRECTED BY THE OWNER. TURFED AREAS, DISTURBED BY REGRADING AND OTHER WORK OF CONTRACTOR, SHALL BE BROUGHT TO THE PROPER SUBGRADE ELEVATION, TOPSOIL TO A MINIMUM DEPTH OF 4 INCHES SHALL BE PLACED, AND LIMING, FERTILIZING AND SEEDING ACCOMPLISHED FOR STABILIZATION. THE CONTRACTOR SHALL WATER AND MAINTAIN THE SEEDED AREAS UNTIL THEY HAVE BECOME WELL ESTABLISHED.
- EXISTING PAVEMENT WHICH IS TO REMAIN AND WHICH IS REMOVED OR DAMAGED DURING THE CONSTRUCTION WORK OF THIS CONTRACT IS TO BE RESTORED TO ITS ORIGINAL CONDITION.
- THE CONTRACTOR SHALL ARRANGE FOR DISPOSAL OF ALL DEMOLITION DEBRIS, CLEARED AND GRUBBED MATERIAL, DEMOLISHED PAVEMENT AND MISCELLANEOUS UNSUITABLE MATERIAL RESULTING FROM THE OPERATIONS OF THIS CONTRACT, AT OFFSITE LOCATIONS, OR AS OTHERWISE DIRECTED BY THE OWNER. TREES, STUMPS OR ORGANIC DEBRIS SHALL BE REMOVED OFFSITE; NO ONSITE DISPOSAL IS PERMITTED.
- UNLESS SPECIFICALLY SHOWN OR DIRECTED TO BE REMOVED, THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING AGAINST DAMAGE TO ANY EXISTING TREES IN THE AREA OF HIS CONSTRUCTION OPERATIONS. ANY SUCH PLANT MATERIAL NOT SO PROTECTED AND MAINTAINED SHALL BE REPLACED WITH NEW PLANT MATERIAL OF SIMILAR CALIPER OR AS DIRECTED BY THE OWNER AT THE BEGINNING OF THE FIRST GROWING SEASON WHICH FOLLOWS. EXISTING TREES IN AREAS TO BE GRADED SHALL BE RELOCATED AND MAINTAINED, TEMPORARILY, AND TRANSPLANTED UPON COMPLETION OF THE WORK AS DIRECTED THE OWNER. DAMAGE TO OTHER PLANTS SHALL BE REPLACED AT THE DISCRETION OF THE OWNER. ANY ADDITIONAL PERMITS THAT MAY BE REQUIRED FROM THE TOWN OF MOUNT PLEASANT TO COMPLETE THE WORK SHALL ALSO BE THE RESPONSIBILITY OF THE CONTRACTOR.
- UNLESS OTHERWISE SHOWN HEREON OR DIRECTED BY THE OWNER'S REPRESENTATIVE OR ENGINEER, THE CONTRACTOR SHALL MATCH THE MATERIALS, TYPES, THICKNESS AND QUALITY OF EXISTING BITUMINOUS CONCRETE PAVEMENTS, WALKWAYS AND CURBS WHICH ARE TO BE REPLACED.
- AT NO TIME SHALL ANY EXCAVATED AREAS BE LEFT UNATTENDED UNLESS APPROPRIATE MARKING AND BARRACADING IS EMPLOYED.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR ADJUSTING ALL EXISTING UTILITY VALVES, MANHOLE FRAMES, COVERS, RIMS, INVERTS AND HYDRANTS TO MEET NEW FINISH GRADE OR AS OTHERWISE REQUIRED TO FUNCTION PROPERLY.
- DURING THE COURSE OF THE WORK, THE CONTRACTOR SHALL MAINTAIN AN ACCURATE RECORD OF ANY AND ALL CHANGES RELATED TO FIELD CONDITIONS, INCLUDING AREAS OF ROCK EXCAVATION. UPON COMPLETION OF THE WORK, THE CONTRACTOR SHALL FILE WITH THE OWNER A COMPLETE SET OF "AS CONSTRUCTED" DRAWINGS PREPARED BY A NYS LICENSED LAND SURVEYOR SHOWING AND LOCATING ALL FEATURES OF THE WORK AS INSTALLED.
- ALL CAMERA EQUIPMENT, DATA CABLE, TERMINAL CONNECTIONS AND RELATED SYSTEMS SHALL BE SUBMITTED TO WESTCHESTER MEDICAL CENTER FOR REVIEW AND APPROVAL. NO SPLICING OF DATA CABLE WILL BE PERMITTED UNLESS APPROVED BY WESTCHESTER MEDICAL CENTER.

- CONTRACTOR SHALL FIELD VERIFY EXISTING GRADES, EXISTING STRUCTURE AND OTHER EXISTING CONDITIONS PRIOR TO CONSTRUCTION AND SHALL REPORT ANY DISCREPANCIES TO THE OWNER'S REPRESENTATIVE FOR FURTHER RESOLUTION.
- THE CONTRACTOR SHALL VERIFY ALL FIELD CONDITIONS AND DIMENSIONS AND SHALL BE RESPONSIBLE FOR FIELD FIT FINISH AND QUALITY OF WORK AND MATERIALS USED IN THE CONSTRUCTION. NO ALLOWANCE SHALL BE MADE ON BEHALF OF THE CONTRACTOR FOR ANY ERROR OR NEGLIGENCE OF THEIR PART.
- THE CONTRACTOR IS RESPONSIBLE FOR THE REPLACEMENT AND RESTORATION OF ALL NATURAL AND MANMADE FEATURES WHETHER SHOWN ON THE PLANS OR ENCOUNTERED IN THE FIELD. IT IS THE INTENTION OF THE PLAN TO SHOW ONLY MAJOR FEATURES TO BE PROTECTED, RESTORED OR REPLACED.
- TOPSOIL SHALL BE PLACED AND AREAS SHALL BE SEEDED AS SOON AS FINAL GRADES ARE ESTAB. ON PERM. SLOPES. SLOPES SHALL ALSO BE MULCHED.
- THE CONTRACTOR SHALL CONTACT ALL OF THE APPROPRIATE PARTIES WITH JURISDICTION OVER THE UTILITIES ENTERING ON OR NEAR PROJECT AREA PRIOR TO INITIATION OF CONSTRUCTION ACTIVITIES AND PROVIDE THOSE AGENCIES 72 HOURS NOTIFICATION.
- FOR SOIL FILL PLACED UNDER UTILITY MAINS, COMPACT SOIL TO NOT LESS THAN THE REQUIRED PERCENTAGES OF MAXIMUM DENSITY DETERMINED IN ACCORDANCE WITH ASTM D-1557 FOR ALL SOILS THAT EXHIBIT A WELL DEFINED MOISTURE DENSITY RELATIONSHIP. FOR SOILS THAT DO NOT EXHIBIT A WELL DEFINED MOISTURE DENSITY RELATIONSHIP, COMPACT SOILS TO NOT LESS THAN THE REQUIRED PERCENTAGES OF ITS MAXIMUM DENSITY ACCORDING TO ASTM D-4253.
- ALL EXISTING AND PROPOSED CAMPUS WAYFINDING AND GUIDE SIGNS SHALL NOT BE LOCATED WITHIN THE COUNTY RIGHT OF WAY AND OBSTRUCT SIGHT LINES AT ROADWAY INTERSECTIONS OR ALL SIGNS ON WOODS ROAD SHALL BE UPDATED TO COMPLY WITH THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES AND NYS DOT STANDARD SPECIFICATIONS SECTION 645. (MUST BE BRAKWAY POSTS. USE APPROPRIATE COLORS. USE ALUMINUM PANELS WITH RETRO-REFLECTIVE SHEETING). ALL SIGNAGE WITHIN THE COUNTY RIGHT OF WAY REQUIRES REVIEW AND APPROVAL FROM WESTCHESTER COUNTY DEPARTMENT OF PUBLIC WORKS AND TRAFFIC.

**MEDICAL CENTER CONTACT INFORMATION:**

- DATA, COMMUNICATIONS AND CAMERA  
EDWIN QUIROZ  
914-355-0311
- PARKING GATE ACCESS  
FREDDY DELAROSA  
914-325-4701
- FACILITIES  
MICHAEL PRASKIEVICZ  
914-493-7912
- ELECTRICAL CONNECTIONS  
ALFRED ADAMO  
914-493-8953
- SKIDATA (GATE EQUIPMENT)  
GEORG DICK  
908-240-2901



**DATA CABLE REQUIREMENTS FOR PARKING GATES AND CAMERAS**

- AT LOCATIONS SHOWN ON PLAN, INSTALL A 12 STRAND SINGLE 9/125µM (OS1/OS2) SINGLEMODE OUTDOOR PLANT ARMORED STRANDED CABLE TO EACH PARKING GATE SYSTEM TO AN APPROVED SWITCHCH INTERFACE LOCATED AT EACH PARKING GATE. CABLES SHALL BE INSTALLED 2-INCH CONDUITS PLUS AN EMPTY SPARE CONDUIT IN THE LOCATIONS WHERE SHOWN ON THE PLAN WITH MANHOLE PULL BOXES SPACED MAXIMUM 300 FEET FROM THE GATE TO THE CEDARWOOD HALL AND PARKING GARAGE DATA ROOM.
- AT GATE LOCATIONS, INSTALL WITHIN AN ELECTRICAL ENCLOSURE A NETWORK SWITCH, MODEL IE -3000-8TC AS MANUFACTURED BY CISCO. INSTALL CAT 6 OUTDOOR PLANT DATA CABLE IN CONDUIT TO EACH CAMERA, GATE CONTROL AND VOICE-INTERCOM DEVICE.
- EACH GATE SHALL INCLUDE AN UNINTERRUPTED POWER SUPPLY (UPS).
- NO SPLICING OF CABLE WILL BE PERMITTED BETWEEN THE PARKING GATES INTERFACE SWITCH AND THE TERMINAL CONNECTIONS IN THE DATA ROOMS. TERMINAL CONNECTIONS ARE LOCATED IN CEDARWOOD HALL AND EXISTING NEMA 4X BOX ACROSS FROM LOT 7.
- EXTERIOR CONDUIT SHALL BE SCHEDULE 40 PVC USING WATER TIGHT FITTINGS MEETING UL651 / NEMA TC 2 SPECIFICATIONS.
- DEPTH OF BURIED CONDUIT SHALL BE 24-INCHES TO THE TOP OF THE CONDUIT TO FINISHED GRADE.
- WITHIN THE BUILDING CABLE SHALL BE INSTALLED IN ELECTRICAL METALLIC TUBING (EMT) AND WHERE APPROVED DUE TO LIMITED ACCESS CONDITIONS FLEXIBLE METAL CONDUIT (FMC) MAY BE UTILIZED.
- EXPOSED CONDUITS FOR EXISTING GATE SYSTEM RETROFIT AND ANY OTHER EXPOSED CONDUITS SHALL BE GALVANIZED ELECTRICAL METALLIC TUBING(EMT).
- THE CONTRACTOR SHALL PREPARE A SHOP DRAWING DIAGRAM SHOWING ALL DEVICES, CONNECTIONS, CABLES AND TERMINAL CONNECTIONS TOGETHER WITH ALL MANUFACTURER MATERIAL AND EQUIPMENT CUT SHEETS FOR EACH GATE AND CAMERA SITE TO WMC SECURITY DEPARTMENT FOR REVIEW AND APPROVAL PRIOR TO PURCHASIN AND INSTALLATION.
- ALL GATE INSTALLATIONS AND COMMISSIONING SHALL BE COORDINATED WITH THE GATE MANUFACTURER SKIDATA.

- PROVIDE THE FOLLOWING SWITCHES:  
A. ALLIED TELESIS INDUSTRIAL NETWORK SWITCH: AT-IE300-12GP-80 FOR 8 DEVICES  
B. INDOOR ALLIED TELESIS SFP PER SWITCH: AT-SPLX10  
C. OUTDOOR ALLIED TELESIS SFP PER SWITCH: AT-SPLX10/I  
D. MEAN WELL POWER SUPPLY PER SWITCH: WDR-240-48
  - PROVIDE DIN RAILS FOR EACH NEMA4X TO HANG THE SWITCH AND POWER SUPPLY
  - EACH CAMERA SHALL BE CONNECTED TO A CAT 6 OUTDOOR PLANT DATA CABLE AND AN OUTDOOR PLANT 18/2 GROUNDED WIRE CONDUCTOR TO THE NEMA 4X ENCLOSURE OR TO A DESIGNATED PANEL WITHIN THE EXISTING CEDARWOOD HALL BUILDING OR PARKING GARAGE.
- NOTE:  
DATA SWITCH AND FIBER OPTIC CABLE SPECIFIED ON THE PLANS ARE THE MINIMUM REQUIRED. THE CONTRACTOR SHALL VERIFY ALL SYSTEMS, DEVICES, CABLES AND PROVIDES A COMPLETE OPERATIONAL SYSTEM FOR THE GATE CONTROLS AND CAMERA EQUIPMENT AND IS FULLY COMPATIBLE WITH THE WMC IT SYSTEM.  
THE CONTRACTOR SHALL COORDINATE GATE EQUIPMENT INSTALLATION WITH SKIDATA INC.

**ELECTRIC AND DATA SERVICE SWITCH ENCLOSURE**

- PROVIDE A NEMA 4X STAINLESS STEEL WATERPROOF HOSE RATED ENCLOSURE, DIMENSIONS SHALL BE AS REQUIRED TO HOUSE ALL REQUIRED POWER/DATA/CONTROL/SECURITY EQUIPMENT, BUT SHALL NOT BE LESS THAN 18" DEPTH, 36" WIDTH AND 36" HEIGHT.
- CABINET SHALL BE EQUIPPED WITH A WHITE STAND OFF INTERIOR BACKING MOUNTING PLATE MOUNTED ON PHENELIC SUPPORTS. THE CABINET SHALL BE EQUIPPED WITH A 150 WATT CABINET HEATER THAT SHALL BE SELF-OPERATING AT AN ADJUSTABLE SET POINT ON THE THERMOSTAT OF THE HEATER. HEATER SHALL OPERATE WHEN TEMPERATURE WITHIN THE BOX IS BELOW 45 DEGREES FARENHEIGHT. CABINET HEATER SHALL BE INSTALLED AT BOTTOM OF THE CABINET.
- CABINET SHALL BE INTERLOCKED TO MAIN DISCONNECT SWITCH ON THE INTERIOR. CABINET SHALL ACCOMMODATE 3-30A 120 VOLT CIRCUITS FROM THE 120/208 VOLT 3 PHASE PANELBOARD SERVING THE RESPECTIVE VEHICULAR GATE LOCATION.
- EACH 120 VOLT CIRCUIT SHALL HAVE A FUSE BLOCK TO SERVE THE RESPECTIVE ELECTRIC CIRCUIT REQUIREMENTS OF THE PARKING EQUIPMENT GATES.
- THE ENCLOSURE SHALL BE EQUIPPED WITH A 30 POINT TERMINAL STRIP, AND 3" X 3" WIRE WAYS ON EACH SIDE TO TERMINATE AND TRAIL WIRING. THE ENCLOSURE SHALL BE EQUIPPED WITH GROUND LUG, AND THE ENCLOSURE SHALL BE GROUNDED IN ACCORDANCE WITH THE NATIONAL ELECTRIC CODE.
- ALL WIRING IN THE ENCLOSURE SHALL BE 600 VOLT RATED, OR THE 600 VOLT WIRING SHALL BE SEGREGATED FROM ALL OTHER WIRING USING PHYSICAL BARRIERS, AS REQUIRED BY THE NATIONAL ELECTRIC CODE.
- PROVIDE 3 30 AMP 120 VOLT CIRCUITS TO EACH ENTRY/EXIT LOCATION EQUIPPED WITH GATES AND CARD READERS, USING 4-# 6 WIRES AND 1-#10 GRD IN 2" CONDUIT TO THE ENCLOSURE.
- PROVIDE A 2" CONDUIT WITH DRAG LINE FROM THE DATA ROOM TO THE ENCLOSURE LOCATION FOR DATA/CONTROL/SECURITY FIBEROPTIC EQUIPMENT INTERCONNECTIONS TO THE WESTCHESTER MEDICAL CENTER SYSTEMS.
- NEMA BOX ENCLOSURE SHALL INCLUDE DIN RAIL TO HANG SWITCHES AND POWER SUPPLY.

**CAMERA SCHEDULE**

- TO 8 POLE MOUNTED INEX/ZAMIR CAMERAS: MODEL 12A500W-850
- TO 12 POLE MOUNTED SECURITY BULLET CAMERAS: VICON MODEL NO. V988B-W311MIR
- S1 TO S8 POLE MOUNTED PTZ SURVEILLANCE CAMERAS: VICON MODEL NO. SN683D-WIR



Valhalla, New York

LOT 7, 15 & 16  
Parking Lot Improvements  
CONTRACT NUMBER CMC-14560

WESTCHESTER MEDICAL CENTER  
100 Woods Road  
Valhalla, NY 10595

PLANNER, CIVIL ENGINEER,  
LANDSCAPE ARCHITECT:

DIVNEY • TUNG • SCHWALBE  
Intelligent Land Use

Divney Tung Schwalbe, LLP  
One North Broadway  
White Plains, NY 10601  
P: 914.428.0010  
F: 914.428.0017

SURVEYOR:

CONTROL POINT ASSOCIATES  
35 Technology Drive  
Warren, NJ 07059  
908-668-0099

PARKING GATES:

SKIDATA, Inc.  
120 Albany Street  
Tower II - Suite 750  
New Brunswick, NJ  
908-240-2901



THE STATE OF NEW YORK REQUIRES NOTIFICATION BY EXCAVATORS, DESIGNERS, OR ANY PERSON PREPARING TO DISTURB THE GROUND SURFACE ANYWHERE IN THE STATE.  
(1-800-962-7962 OR 911)

NOTE: ALL SITE DESIGN CONCEPTS AND INFORMATION INDICATED OR REPRESENTED BY THIS DRAWING ARE OWNED BY AND ARE THE PROPERTY OF DIVNEY TUNG SCHWALBE, LLP. THIS DRAWING WAS CREATED AND DEVELOPED FOR USE ON, AND IN CONNECTION WITH, THE SPECIFIED PROJECT INDICATED HEREON AND SHALL NOT BE USED BY OR DISCLOSED TO ANY PERSON OR ENTITY WHATSOEVER WITHOUT THE WRITTEN PERMISSIONS OF DIVNEY TUNG SCHWALBE, LLP.

WRITTEN DIMENSIONS ON THIS DRAWING SHALL HAVE PRECEDENCE OVER SCALED MEASUREMENTS. CONTRACTOR SHALL VERIFY AND BE RESPONSIBLE FOR ALL DIMENSIONS AND CONDITIONS ON THE JOB AND THIS OFFICE MUST BE NOTIFIED OF ANY VARIATIONS FROM DIMENSIONS AND CONDITIONS SHOWN BY THESE DRAWINGS.

LEGAL NOTICE: IT IS A VIOLATION OF ARTICLE 148 OF THE NEW YORK STATE EDUCATION LAW FOR ANY PERSON TO ALTER THIS DOCUMENT IN ANY WAY EXCEPT AS PROVIDED IN SECTION 7209 (2), ARTICLE 148, NEW YORK STATE EDUCATION LAW.

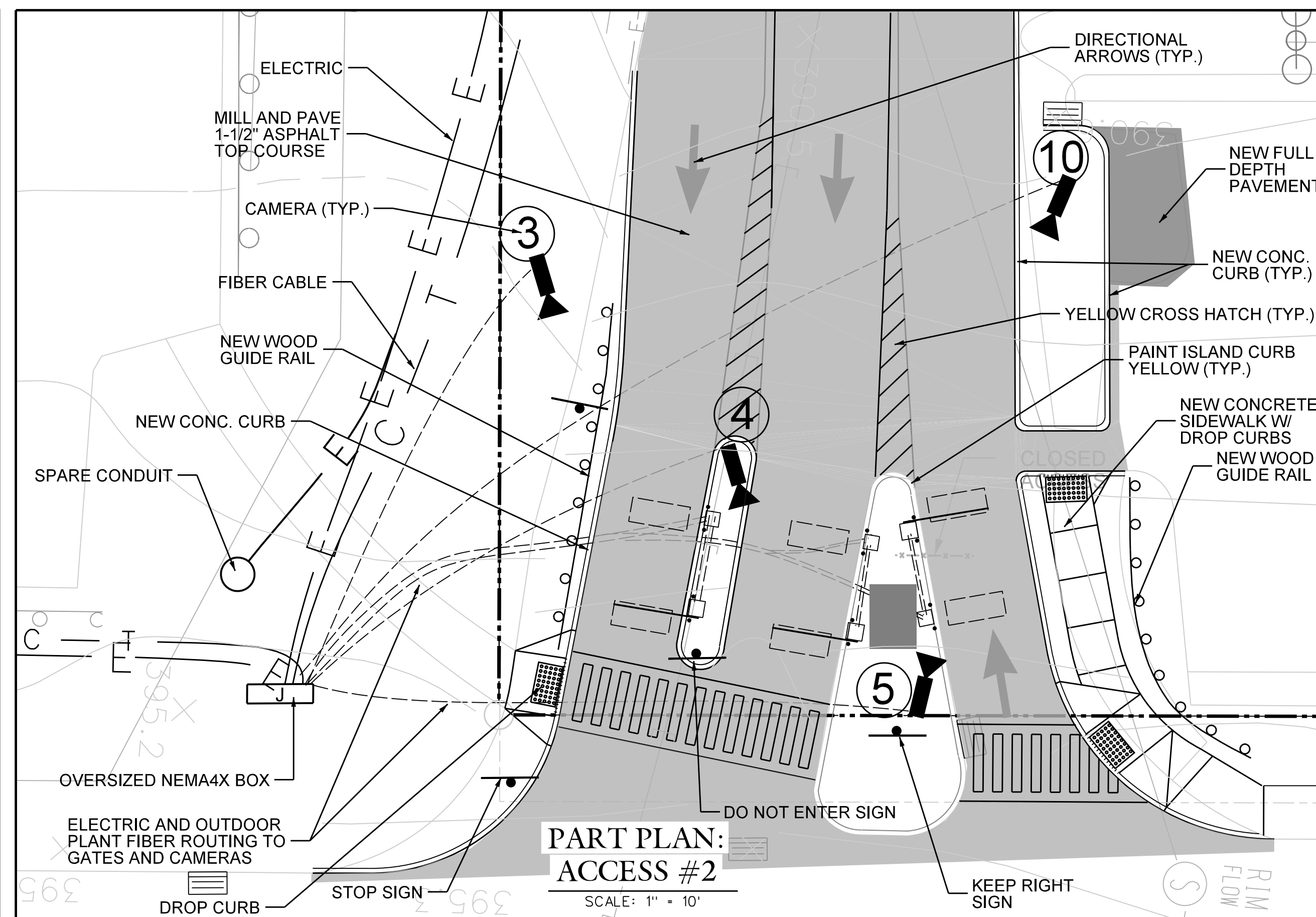
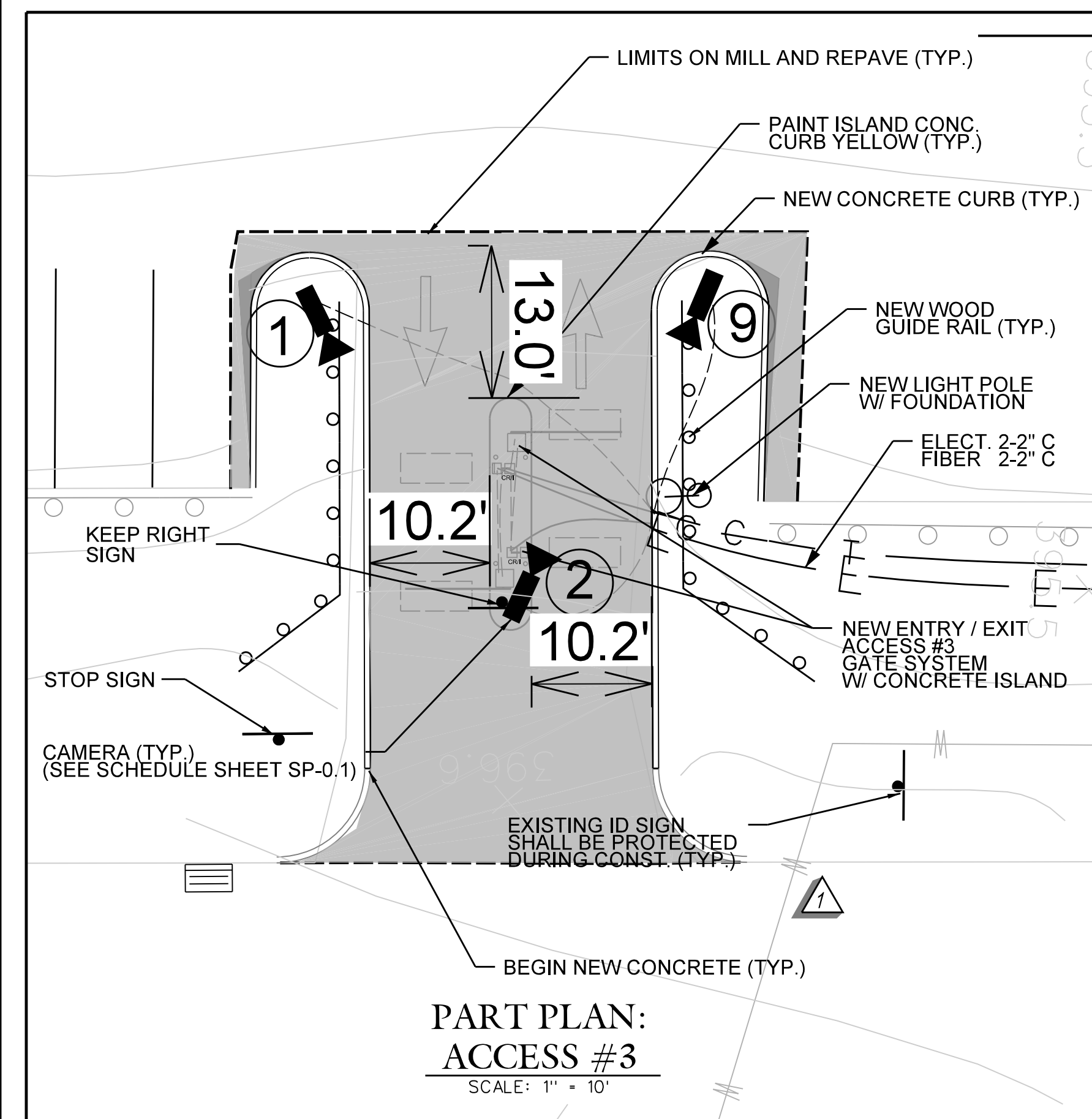
© Copyright Divney Tung Schwalbe, LLP 2019  
All rights reserved.

NO.	DATE	ISSUE
	08/25/19	ISSUED FOR BID
	07/19/19	BID ADDENDUM 1
	09/04/19	ISSUED FOR RE-BID

DRAWING TITLE:

**GENERAL NOTES**

	DRAWN BY: RCC/CR	CHECKED BY: GMS
	PROJECT NO: 832	DATE: 03/07/19
DRAWING NO.		<b>CD-0.1</b>



SUMMARY	ACCESS #1	ACCESS #2	ACCESS #3	ACCESS #4
NEW GATES	YES	ENTER/EXIT	ENTER/EXIT	ENTER/EXIT
PAY AT GATE	NO	YES-CC ONLY	NO	NO
TICKET DISPENSER	YES	YES	NO	NO

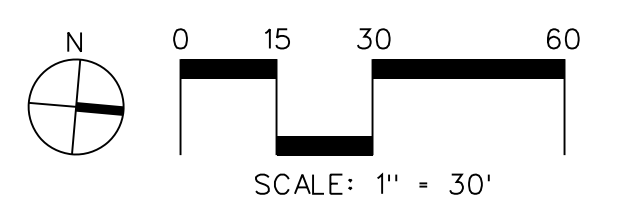
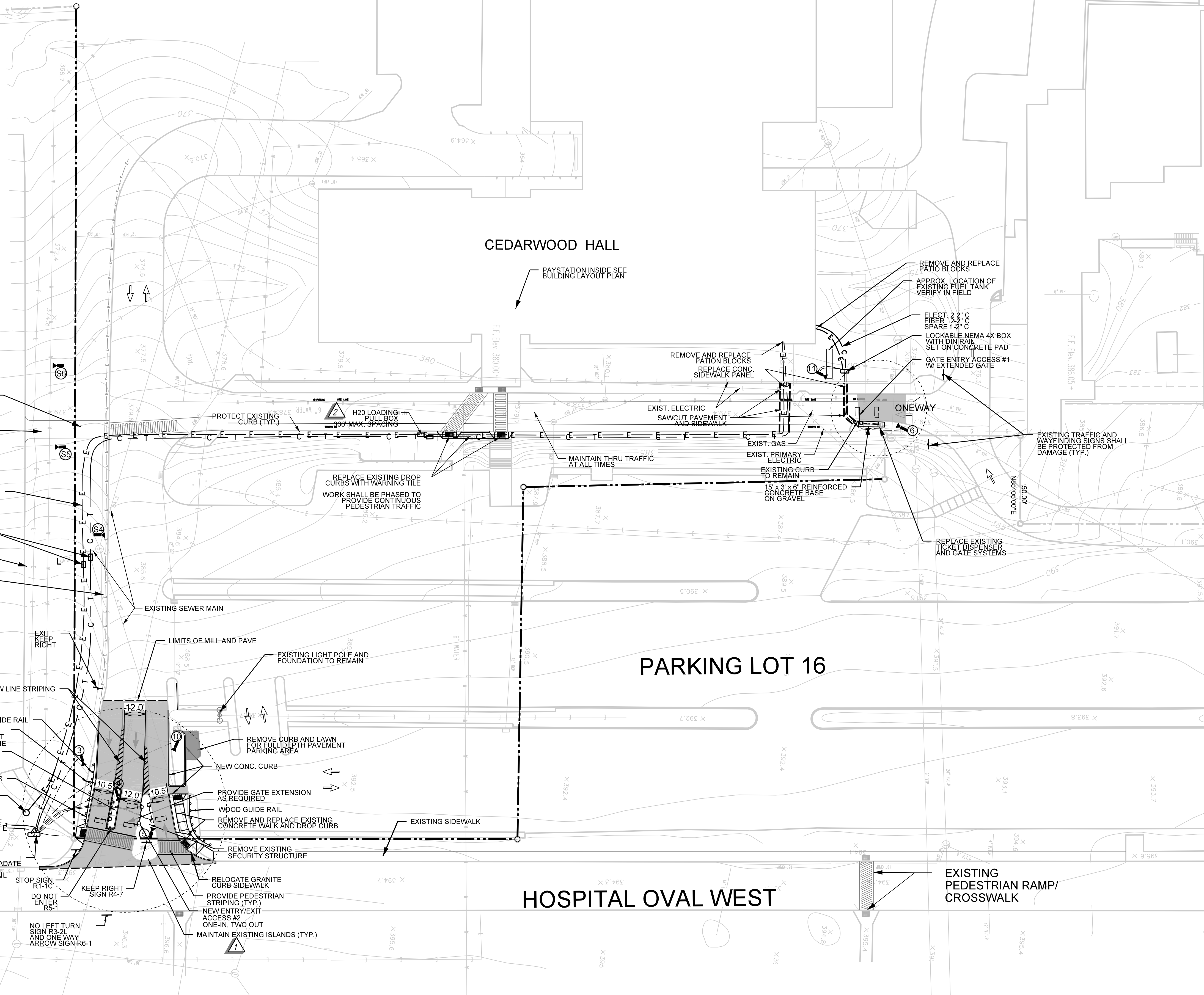
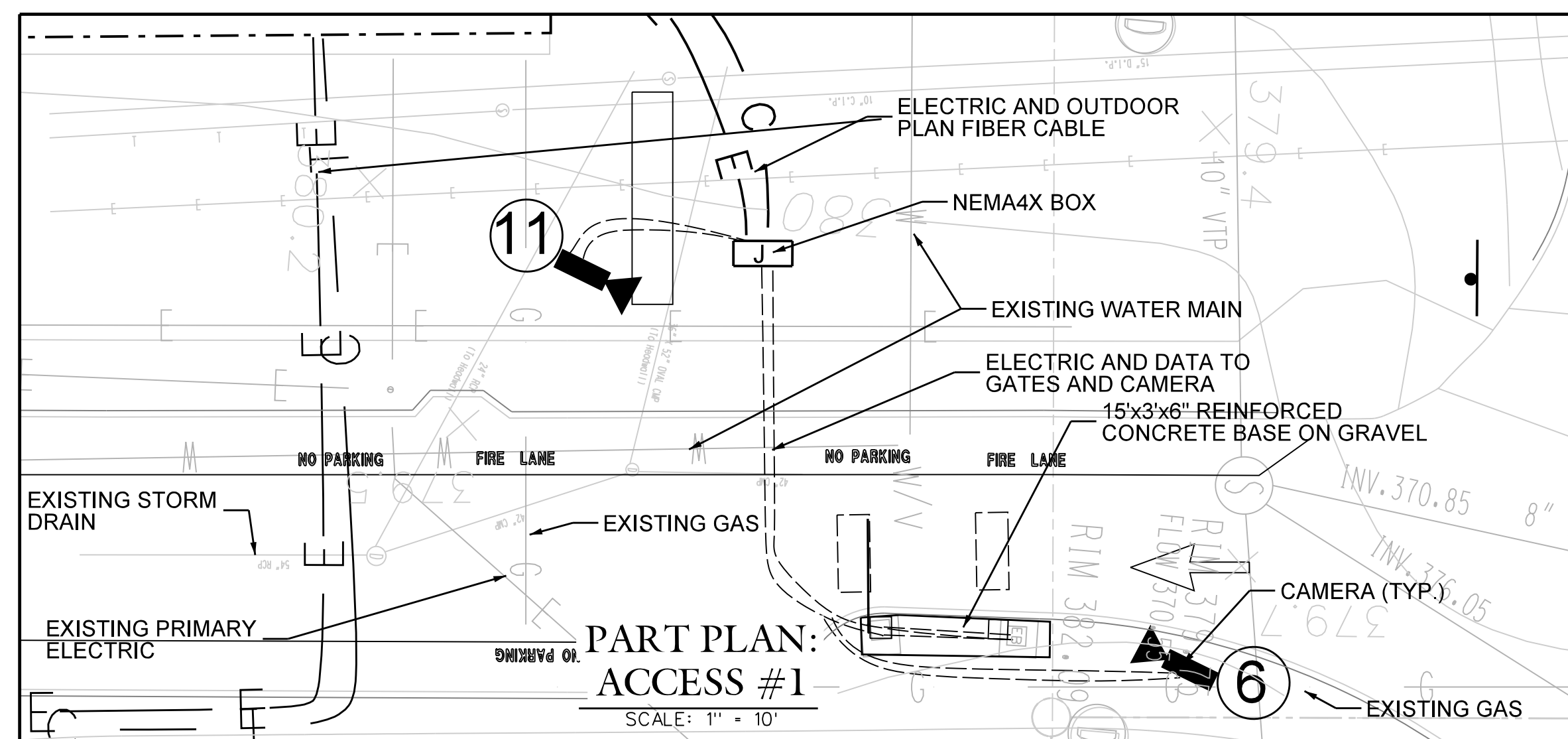
ALL GATE ACCESS / EXIT SHALL INCLUDE CARD READERS

**WESTCHESTER MEDICAL CENTER**  
Valhalla, New York  
LOT 7, 15 & 16  
Parking Lot Improvements  
CONTRACT NUMBER CMC-14560  
WESTCHESTER MEDICAL CENTER  
100 Woods Road  
Valhalla, NY 10595

PLANNER, CIVIL ENGINEER, LANDSCAPE ARCHITECT:  
**DIVNEY • TUNG • SCHWALBE**  
Intelligent Land Use  
Divney Tung Schwalbe, LLP  
One North Broadway  
White Plains, NY 10601  
P: 914.428.0010  
F: 914.428.0017

SURVEYOR:  
**CONTROL POINT ASSOCIATES**  
35 Technology Drive  
Warren, NJ 07059  
908-668-0099

PARKING GATES:  
**SKIDATA, Inc.**  
120 Albany Street  
Tower II - Suite 750  
New Brunswick, NJ  
908-240-2901



NOTE: ALL SITE DESIGN CONCEPTS AND INFORMATION INDICATED OR REPRESENTED BY THIS DRAWING ARE OWNED BY AND ARE THE PROPERTY OF DIVNEY TUNG SCHWALBE, LLP. THIS DRAWING WAS CREATED AND DEVELOPED FOR THE USE OF, AND IN CONNECTION WITH, THE SPECIFIED PROJECT INDICATED HEREON AND SHALL NOT BE USED BY OR DISCLOSED TO ANY PERSON OR ENTITY WHATSOEVER WITHOUT THE WRITTEN PERMISSIONS OF DIVNEY TUNG SCHWALBE, LLP.

WRITTEN DIMENSIONS ON THIS DRAWING SHALL HAVE PRECEDENCE OVER SCALED MEASUREMENTS. CONTRACTOR SHALL VERIFY AND BE RESPONSIBLE FOR ALL DIMENSIONS AND CONDITIONS ON THE JOB AND THESE OFFICE MUST BE NOTIFIED OF ANY VARIATIONS FROM DIMENSIONS AND CONDITIONS SHOWN BY THESE DRAWINGS.

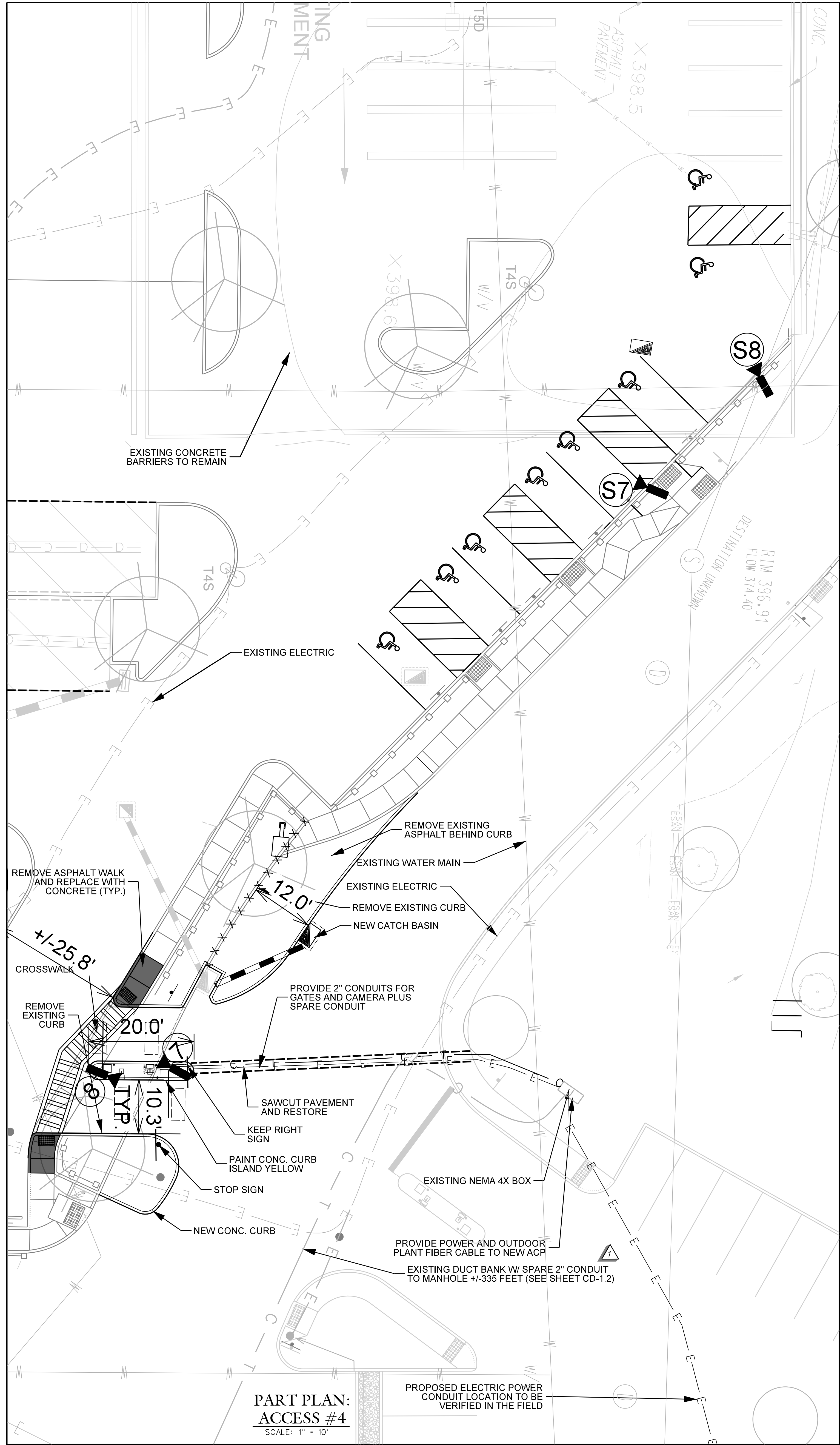
LEGAL NOTICE: IT IS A VIOLATION OF ARTICLE 145 OF THE NEW YORK STATE EDUCATION LAW FOR ANY PERSON TO ALTER THIS DOCUMENT IN ANY WAY EXCEPT AS PROVIDED IN SECTION 7209 (2), ARTICLE 145, NEW YORK STATE EDUCATION LAW.

© Copyright Divney Tung Schwalbe, LLP 2019  
All rights reserved.

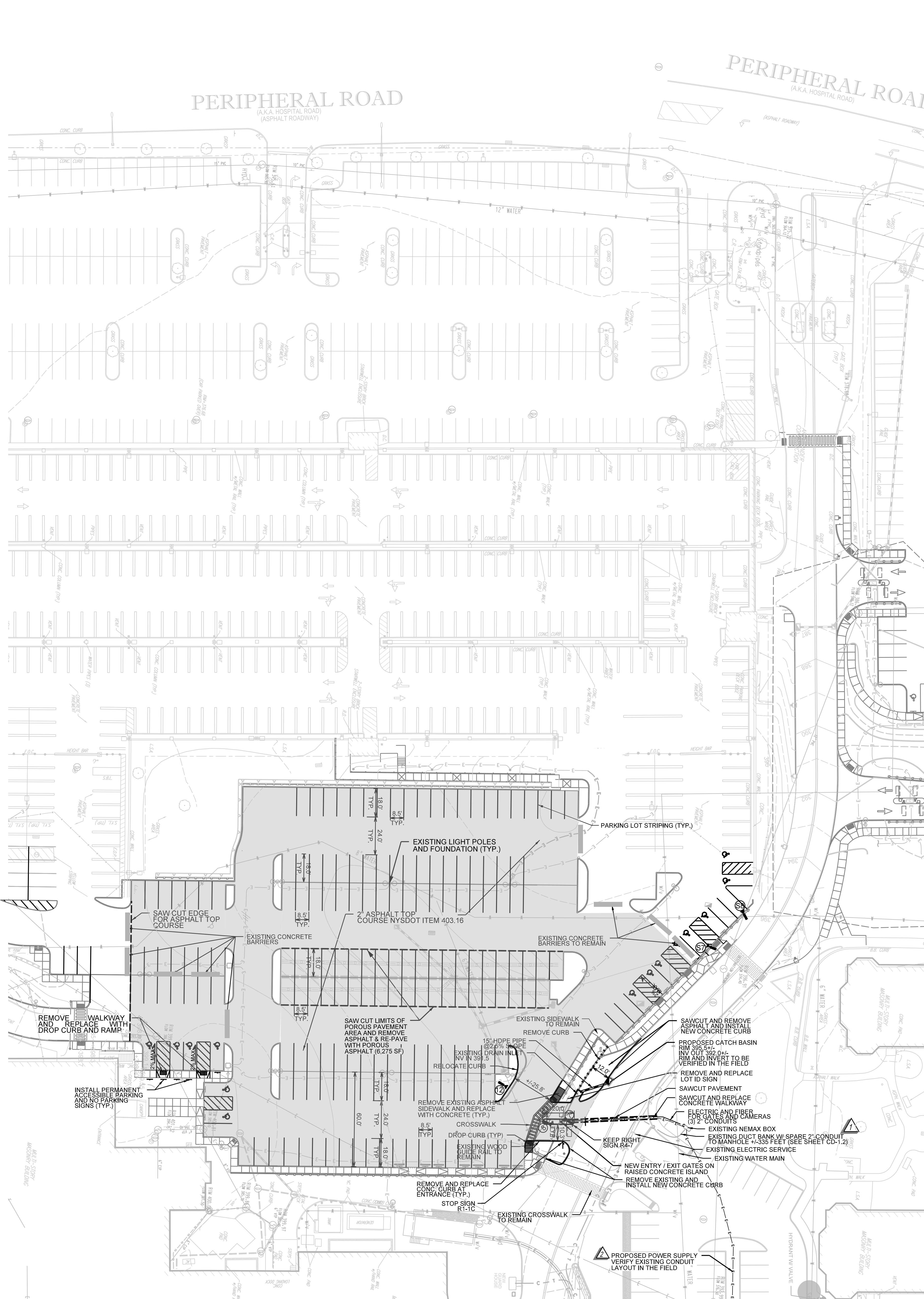
REVISIONS	NO.	DATE	ISSUE
	06/25/19		ISSUED FOR BID
	7/19/19		BID ADDENDUM 1
	09/04/19		ISSUED FOR RE-BID

DRAWING TITLE:  
**PARKING LOT ACCESS IMPROVEMENT PLAN**

STATE OF NEW YORK  
DIVISION OF PROFESSIONAL ENGINEERING AND SURVEYING  
Professional Engineer Seal: 084469  
DRAWN BY: RCC/CR  
CHECKED BY: GMS  
PROJECT NO: 832  
DATE: 03/07/19  
DRAWING NO: **CD-1.0**



**PART PLAN:  
ACCESS #4**  
SCALE: 1" = 10'



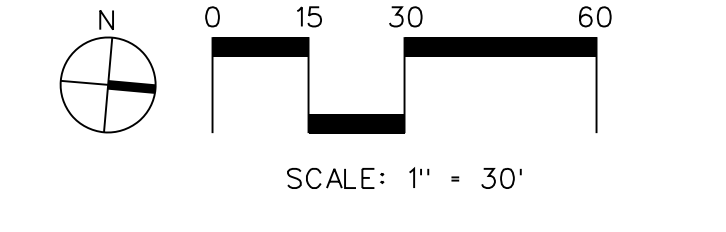
**PROPOSED POWER SUPPLY  
VERIFY EXISTING CONDUIT  
LAYOUT IN THE FIELD**

**WESTCHESTER MEDICAL CENTER**  
 WORLD-CLASS MEDICINE THAT'S NOT A WORLD AWAY.  
 Valhalla, New York  
**LOT 7, 15 & 16  
Parking Lot Improvements**  
 CONTRACT NUMBER CMC-14560  
**WESTCHESTER MEDICAL CENTER**  
 100 Woods Road  
 Valhalla, NY 10595

**PLANNER, CIVIL ENGINEER,  
LANDSCAPE ARCHITECT:**  
**DIVNEY • TUNG • SCHWALBE**  
 Intelligent Land Use  
 Divney Tung Schwalbe, LLP  
 One North Broadway  
 White Plains, NY 10601  
 P: 914.428.0010  
 F: 914.428.0017

**SURVEYOR:**  
**CONTROL POINT ASSOCIATES**  
 35 Technology Drive  
 Warren, NJ 07059  
 908-668-0099

**PARKING GATES:**  
**SKIDATA, Inc.**  
 120 Albany Street  
 Tower II - Suite 750  
 New Brunswick, NJ  
 908-240-2901



THE STATE OF NEW YORK REQUIRES NOTIFICATION BY EXCAVATORS, DESIGNERS, OR ANY PERSON PREPARING TO DISTURB THE GROUND SURFACE AS SHOWN IN THIS STATE.  
 (1-800-486-7662 OR 911)

NOTE: ALL SITE DESIGN CONCEPTS AND INFORMATION INDICATED OR REPRESENTED BY THIS DRAWING ARE OWNED BY AND ARE THE PROPERTY OF DIVNEY TUNG SCHWALBE, LLP. THIS DRAWING WAS CREATED AND DEVELOPED FOR THE USE OF, AND IN CONNECTION WITH, THE SPECIFIED PROJECT INDICATED HEREON AND SHALL NOT BE USED BY OR DISCLOSED TO ANY PERSON OR ENTITY WHATSOEVER WITHOUT THE WRITTEN PERMISSIONS OF DIVNEY TUNG SCHWALBE, LLP.

WRITTEN DIMENSIONS ON THIS DRAWING SHALL HAVE PRECEDENCE OVER SCALED MEASUREMENTS. CONTRACTOR SHALL VERIFY AND BE RESPONSIBLE FOR ALL DIMENSIONS AND CONDITIONS ON THE JOB AND THEIR OFFICE MUST BE NOTIFIED OF ANY VARIATIONS FROM DIMENSIONS AND CONDITIONS SHOWN BY THESE DRAWINGS.

LEGAL NOTICE: IT IS A VIOLATION OF ARTICLE 145 OF THE NEW YORK STATE EDUCATION LAW FOR ANY PERSON TO ALTER THIS DOCUMENT IN ANY WAY EXCEPT AS PROVIDED IN SECTION 7209 (2), ARTICLE 145, NEW YORK STATE EDUCATION LAW.

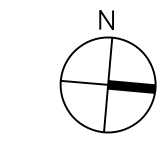
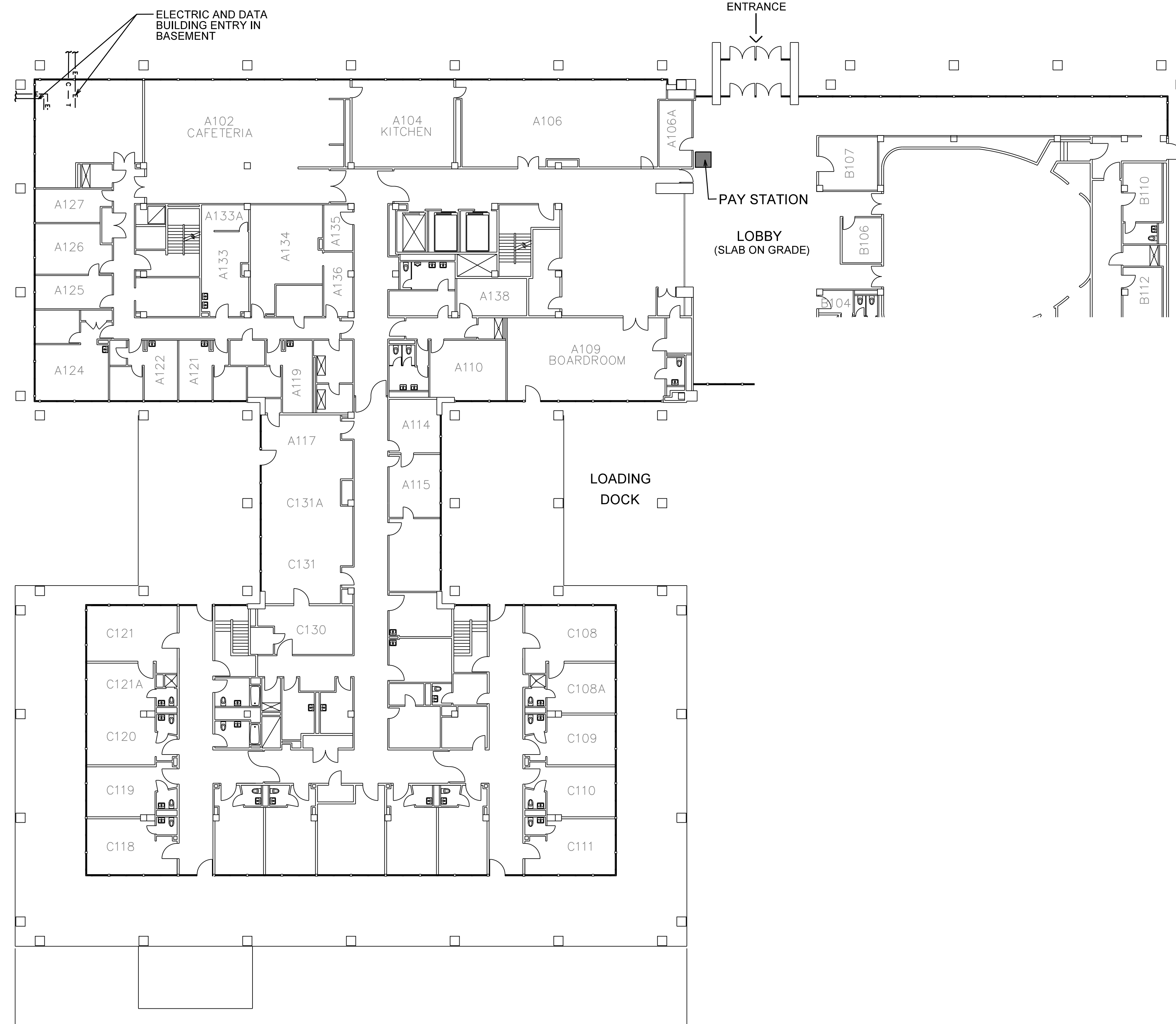
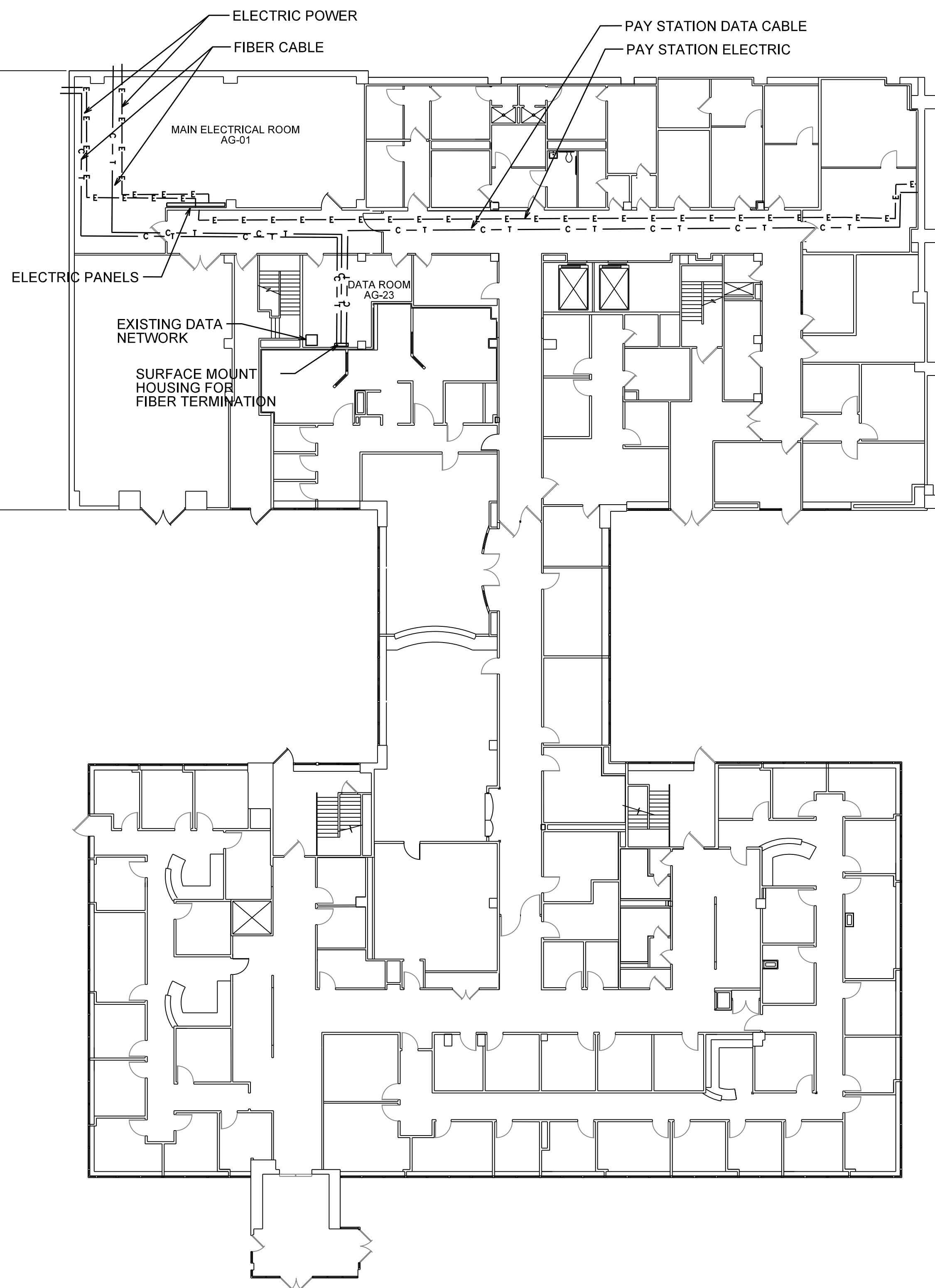
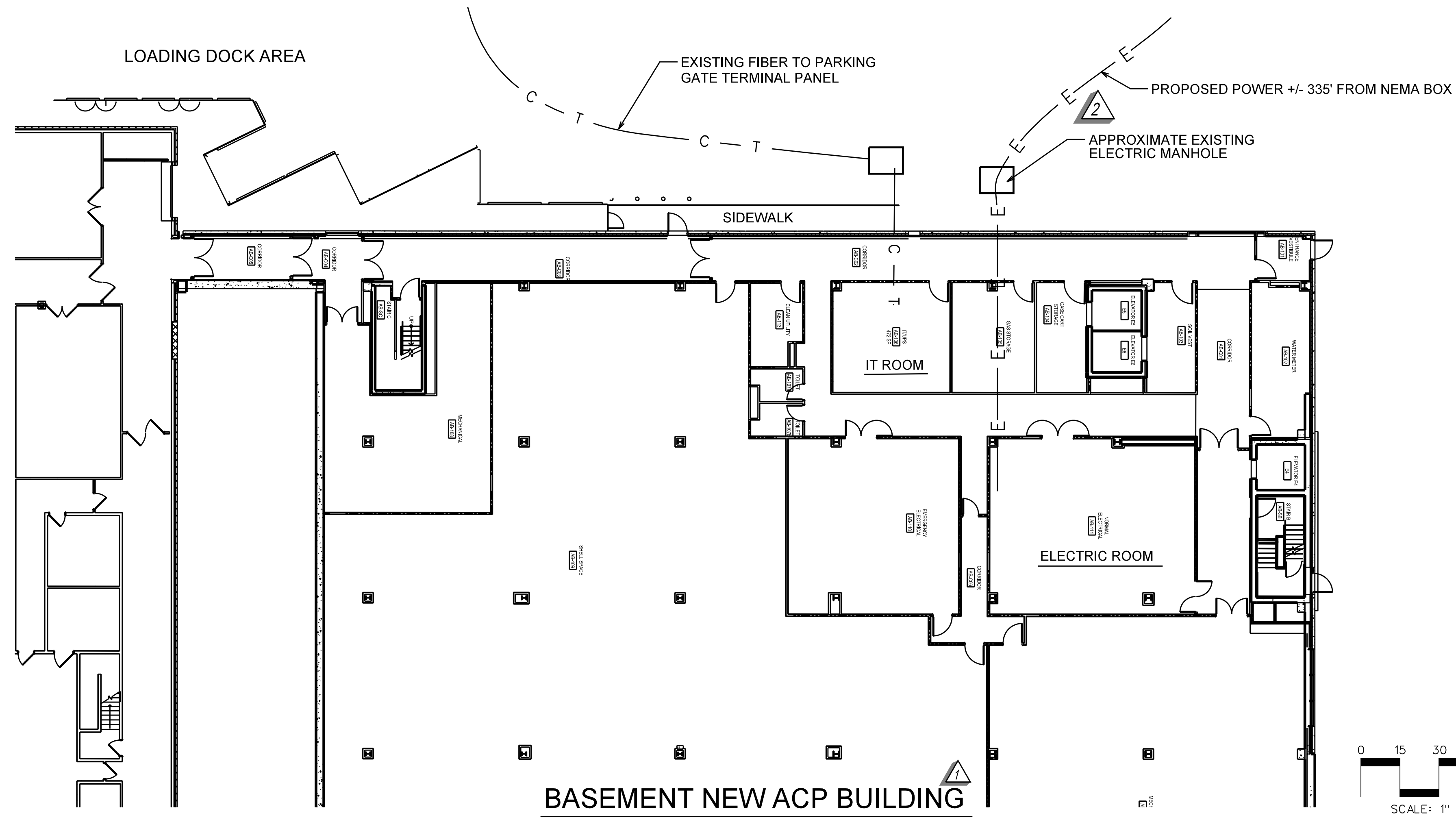
Copyright Divney Tung Schwalbe, LLP 2019  
All rights reserved.

REVISIONS	NO.	DATE	ISSUE
	06/25/19		ISSUED FOR BID
	07/19/19		BID ADDENDUM 1
	09/04/19		ISSUED FOR RE-BID

**LOT 7 ACCESS  
IMPROVEMENT  
PLAN**

DRAWN BY: RCC/CR	CHECKED BY: GMS
PROJECT NO: 832	DATE: 03/07/19

DRAWING NO: **CD-1.1**



THE STATE OF NEW YORK REQUIRES NOTIFICATION BY EXCAVATORS, DESIGNERS, OR ANY PERSON PREPARING TO DISTURB THE GROUND SURFACE AS SHOWN IN THIS DRAWING.

NOTE: ALL SITE DESIGN CONCEPTS AND INFORMATION INDICATED OR REPRESENTED BY THIS DRAWING ARE OWNED BY AND ARE THE PROPERTY OF DIVNEY TUNG SCHWALBE, LLP. THIS DRAWING WAS CREATED AND DEVELOPED FOR USE ON, AND IN CONNECTION WITH, THE SPECIFIED PROJECT INDICATED HEREON AND SHALL NOT BE USED BY OR ENCLOSED TO ANY PERSON OR ENTITY WHATSOEVER WITHOUT THE WRITTEN PERMISSIONS OF DIVNEY TUNG SCHWALBE, LLP.

WRITTEN DIMENSIONS ON THIS DRAWING SHALL HAVE PRECEDENCE OVER SCALED MEASUREMENTS. CONTRACTOR SHALL VERIFY AND BE RESPONSIBLE FOR ALL DIMENSIONS AND CONDITIONS ON THE JOB AND THIS OFFICE MUST BE NOTIFIED OF ANY VARIATIONS FROM DIMENSIONS AND CONDITIONS SHOWN BY THESE DRAWINGS.

LEGAL NOTICE: IT IS A VIOLATION OF ARTICLE 145 OF THE NEW YORK STATE EDUCATION LAW FOR ANY PERSON TO ALTER THIS DOCUMENT IN ANY WAY EXCEPT AS PROVIDED IN SECTION 7209 (2), ARTICLE 148, NEW YORK STATE EDUCATION LAW.

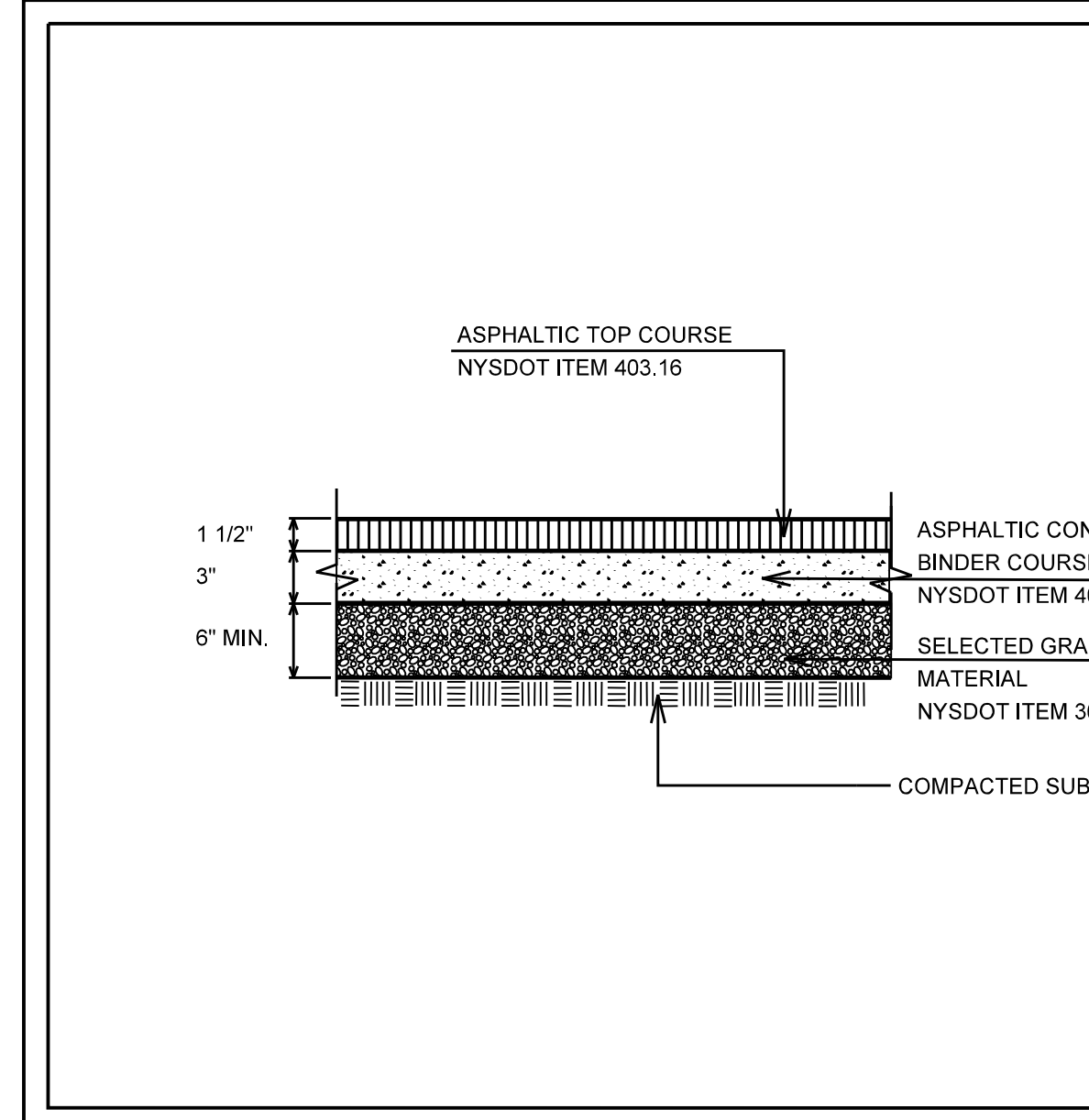
© Copyright Divney Tung Schwalbe, LLP 2019  
All rights reserved.

NO.	DATE	ISSUE
06/25/19		ISSUED FOR BID
07/19/19		BID ADDENDUM 1
09/04/19		ISSUED FOR RE-BID

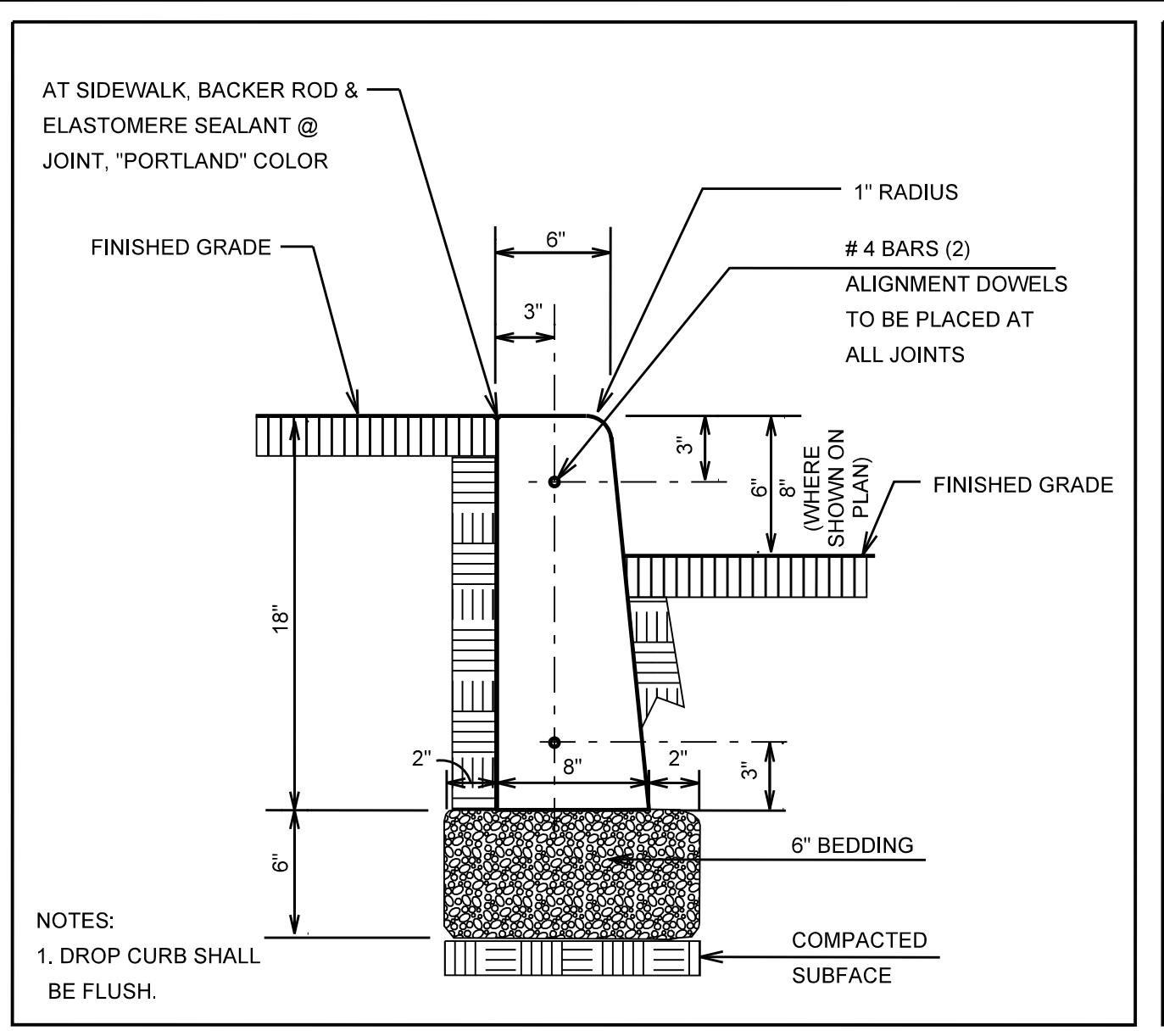
DRAWING TITLE:  
**ACP BUILDING AND CEDARWOOD HALL CONDUIT LAYOUT PLAN**

DRAWN BY: RCC/CR	CHECKED BY: GMS
PROJECT NO. 832	DATE: 03/07/19
DRAWING NO.	

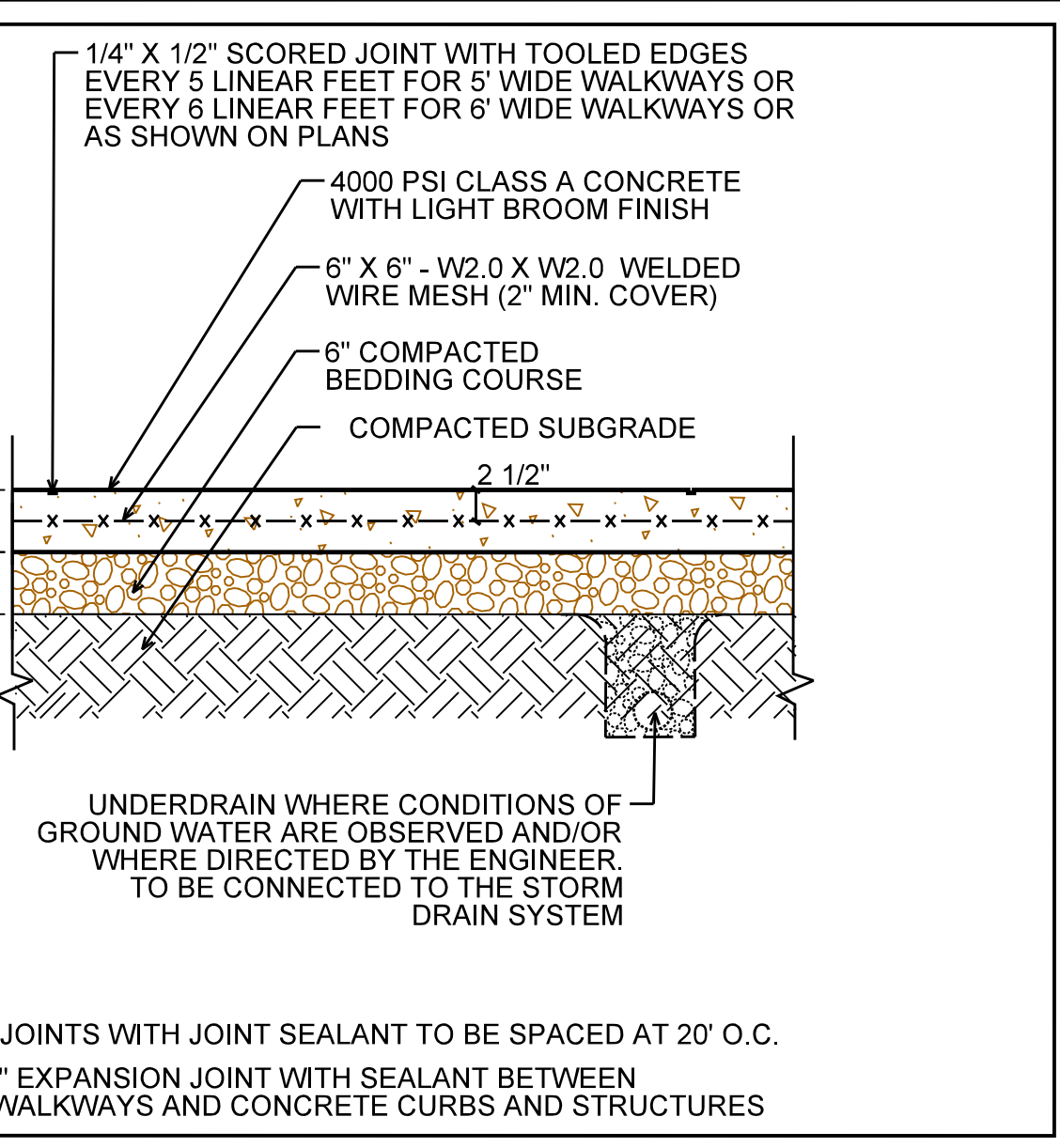
**CD-1.2**



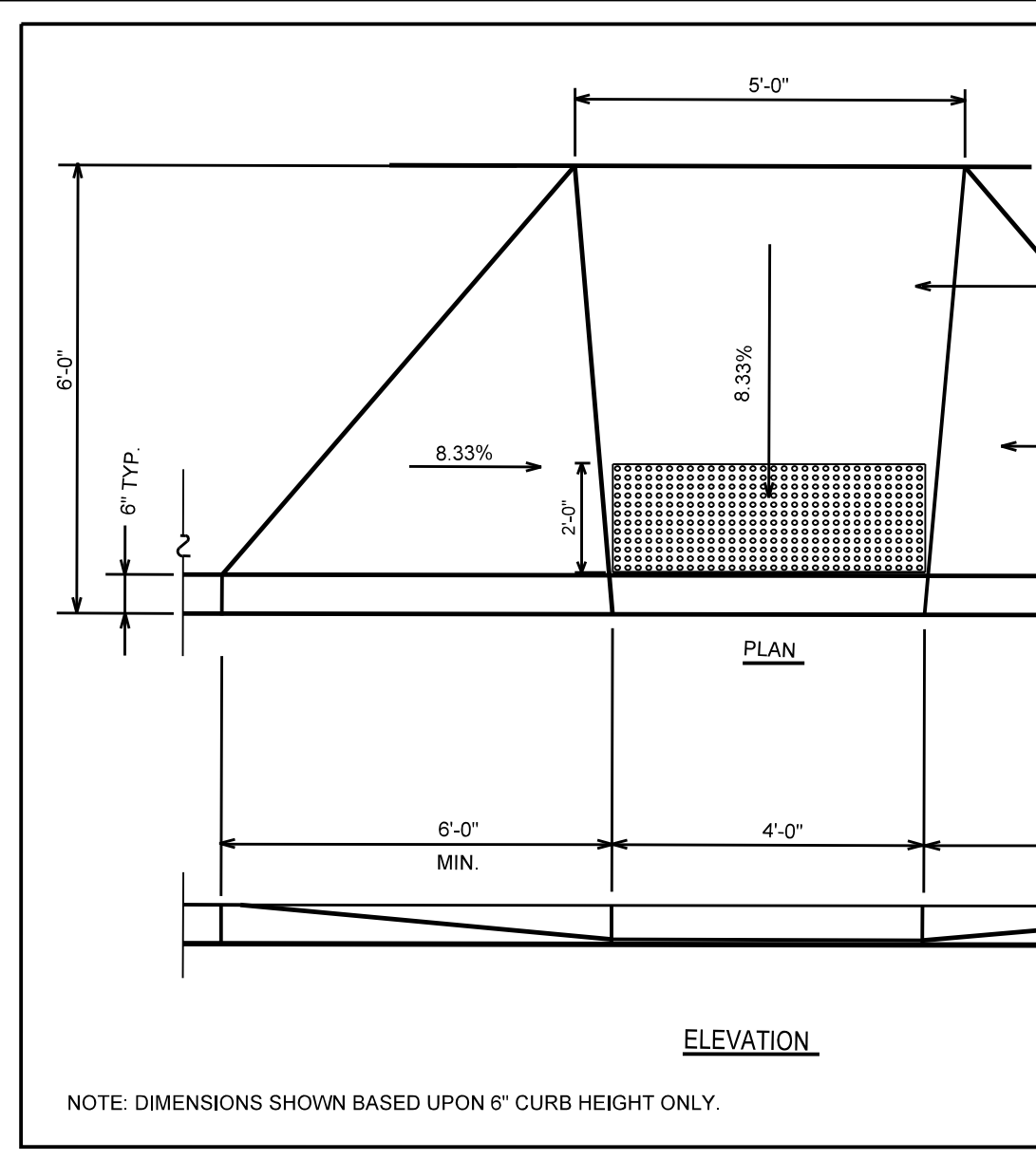
1



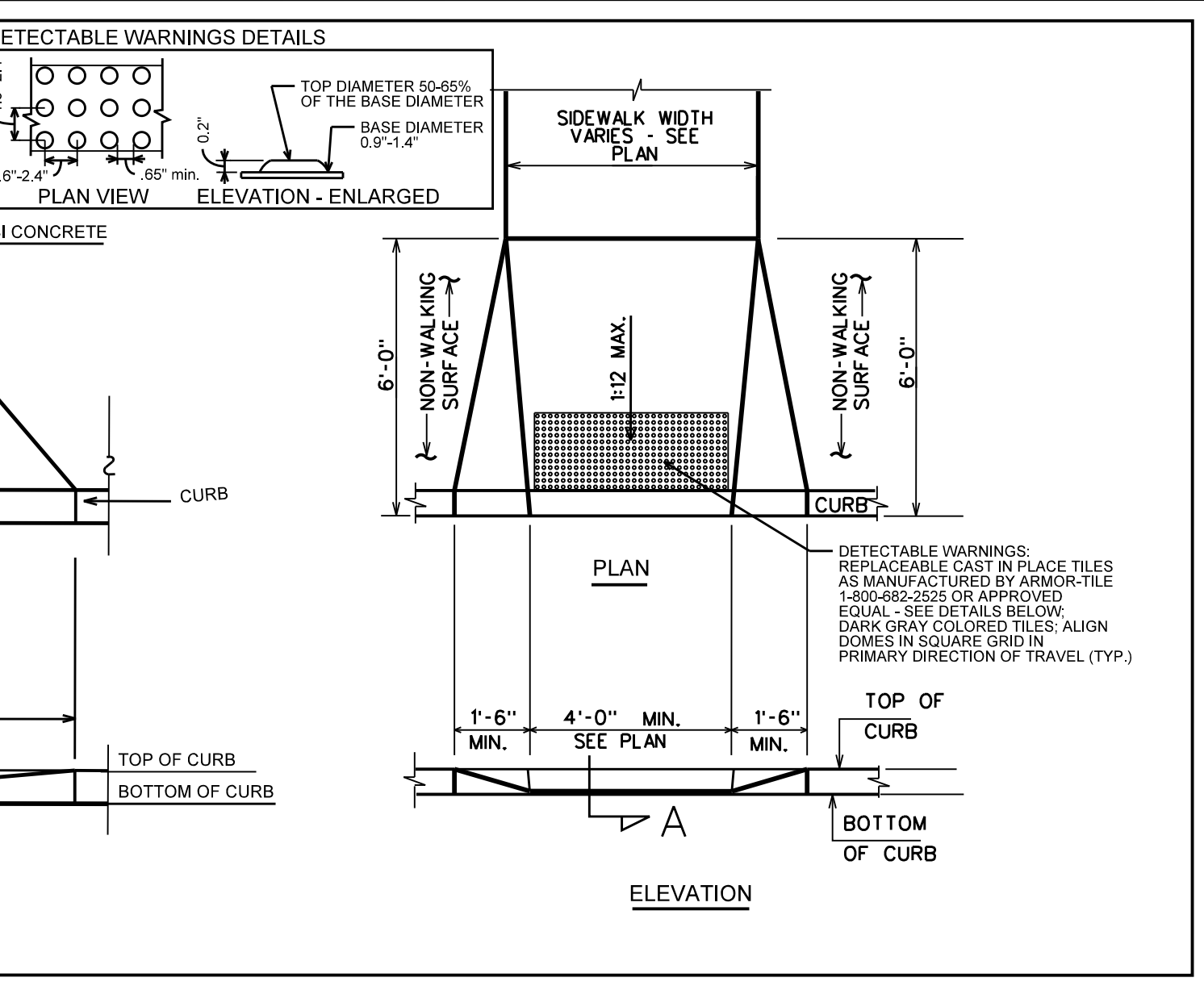
2



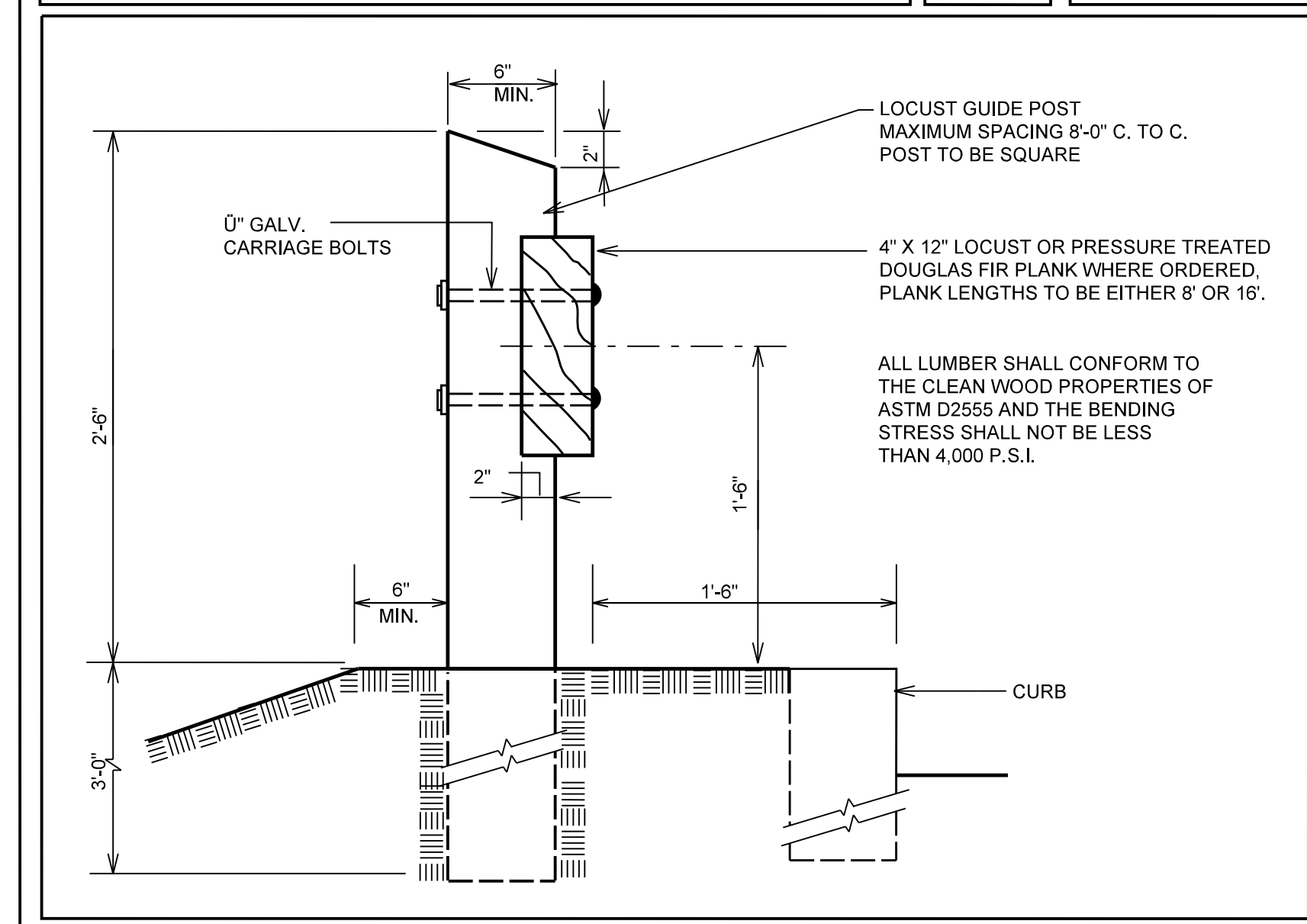
3



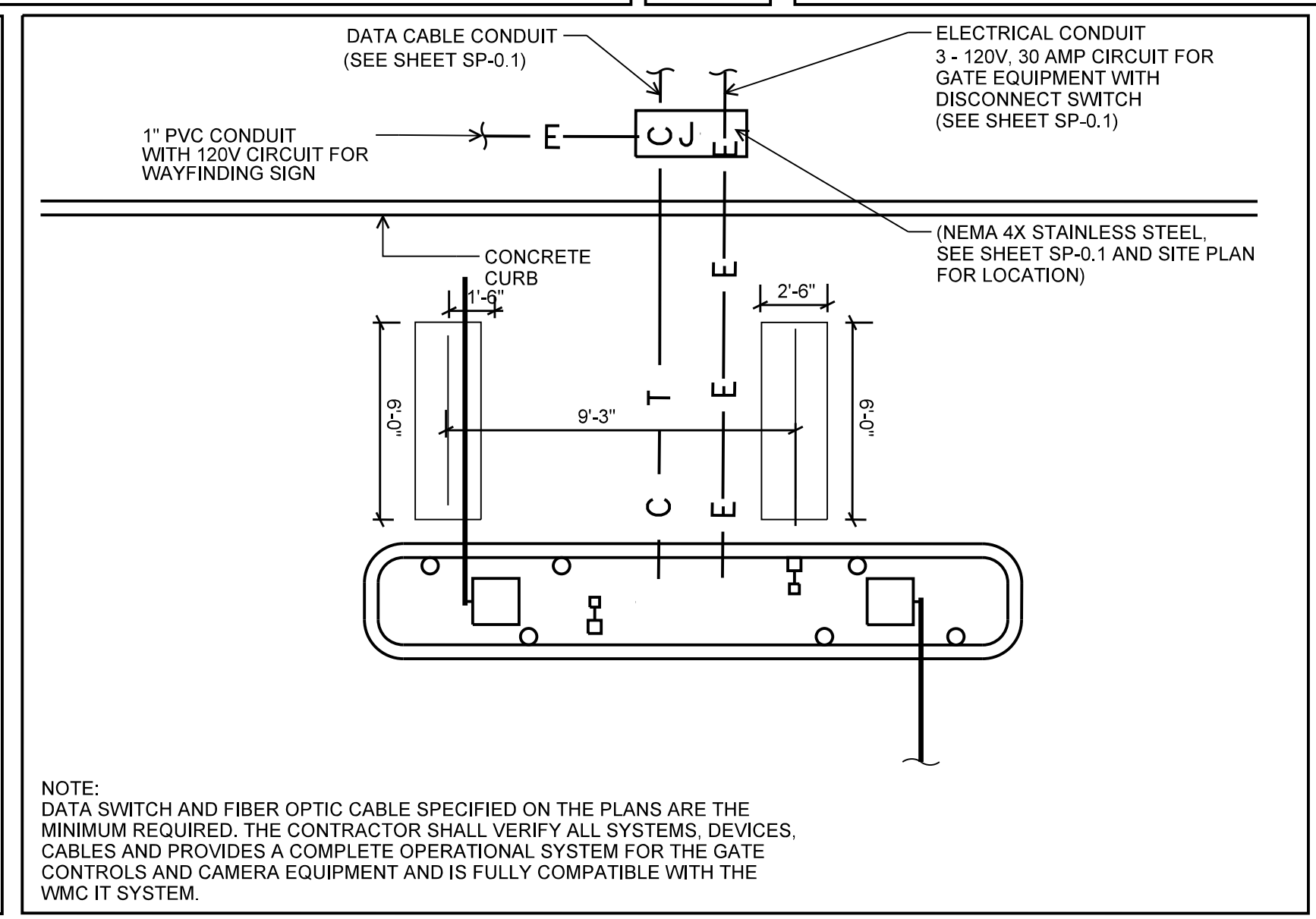
4



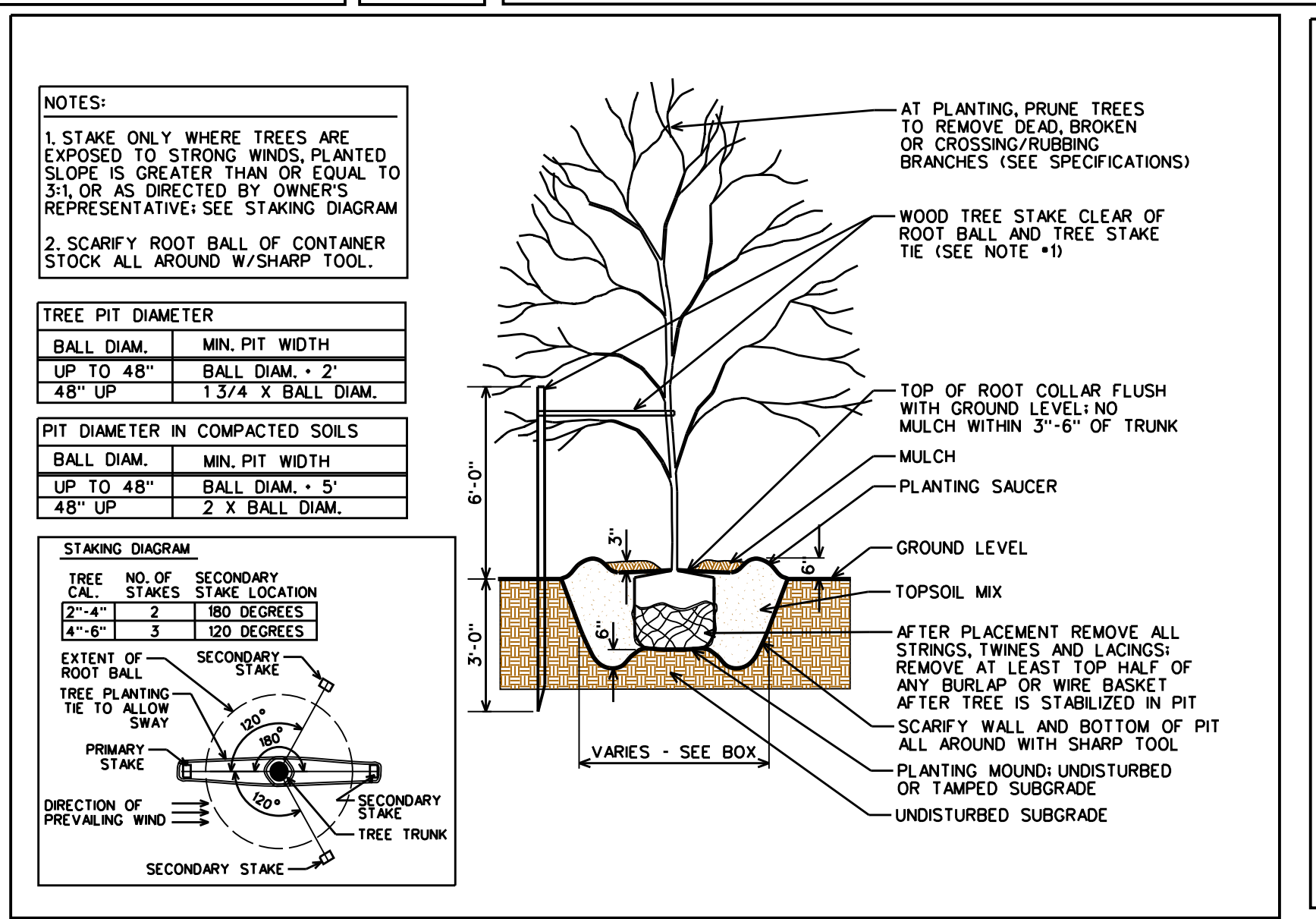
4



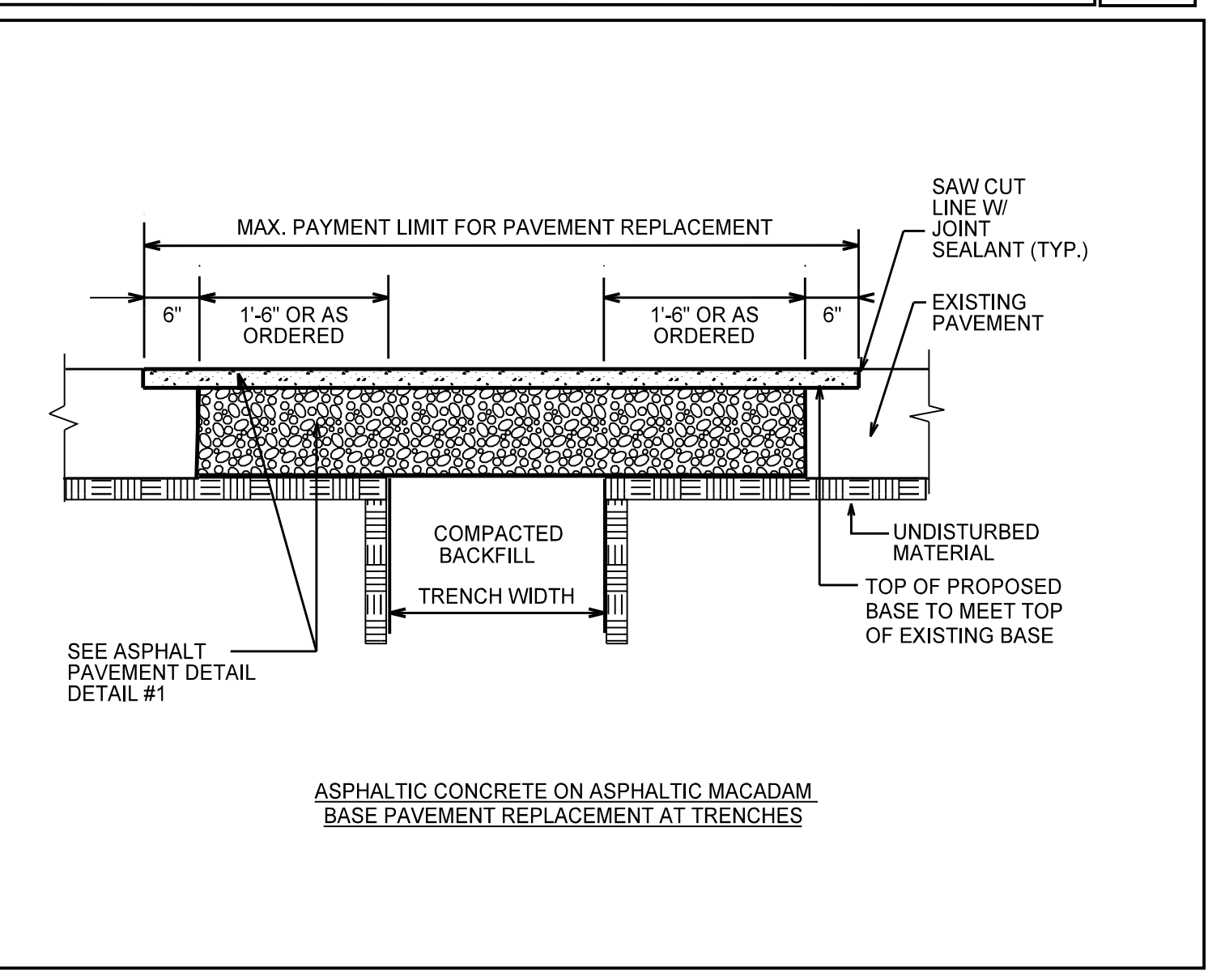
5



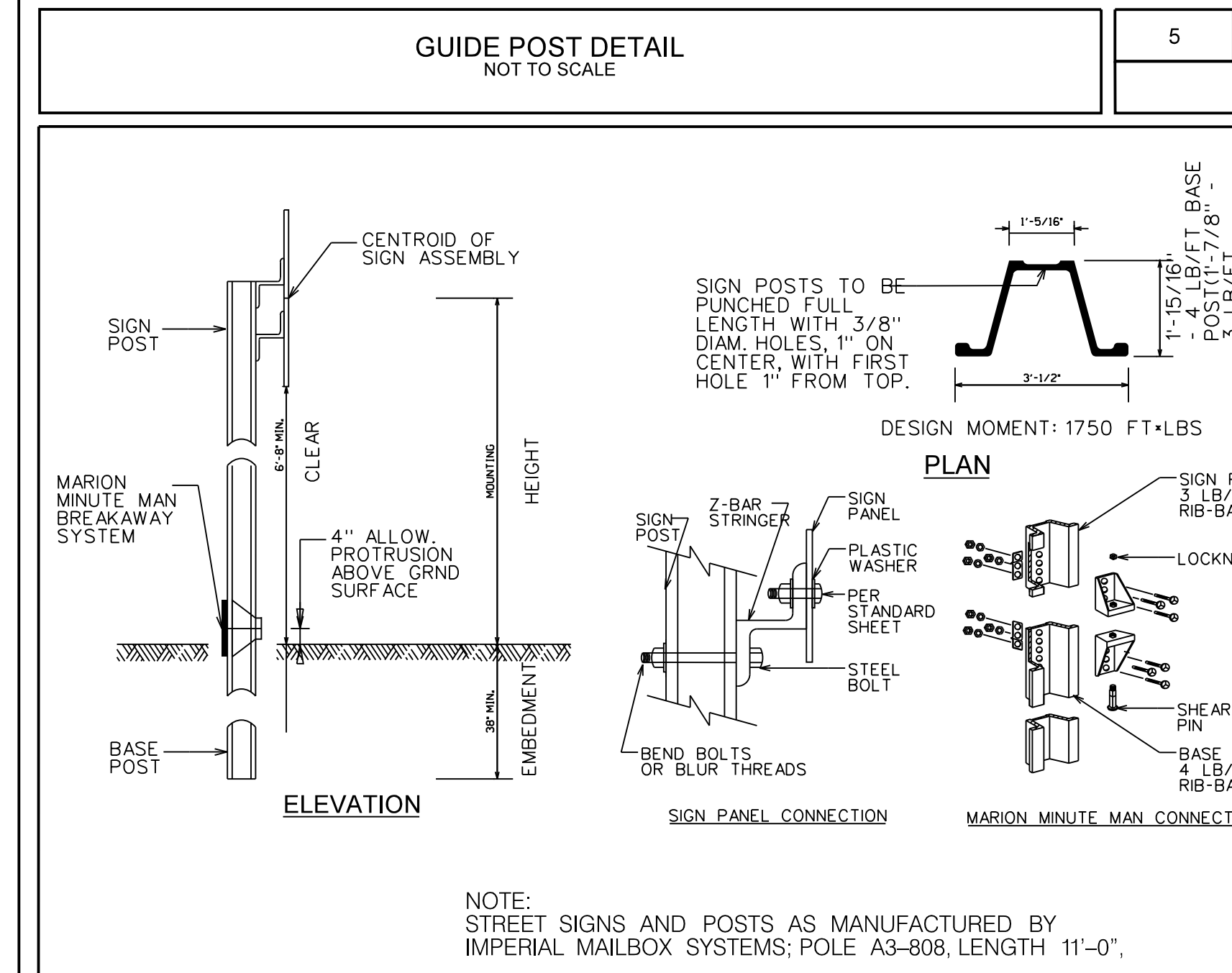
6



7



8

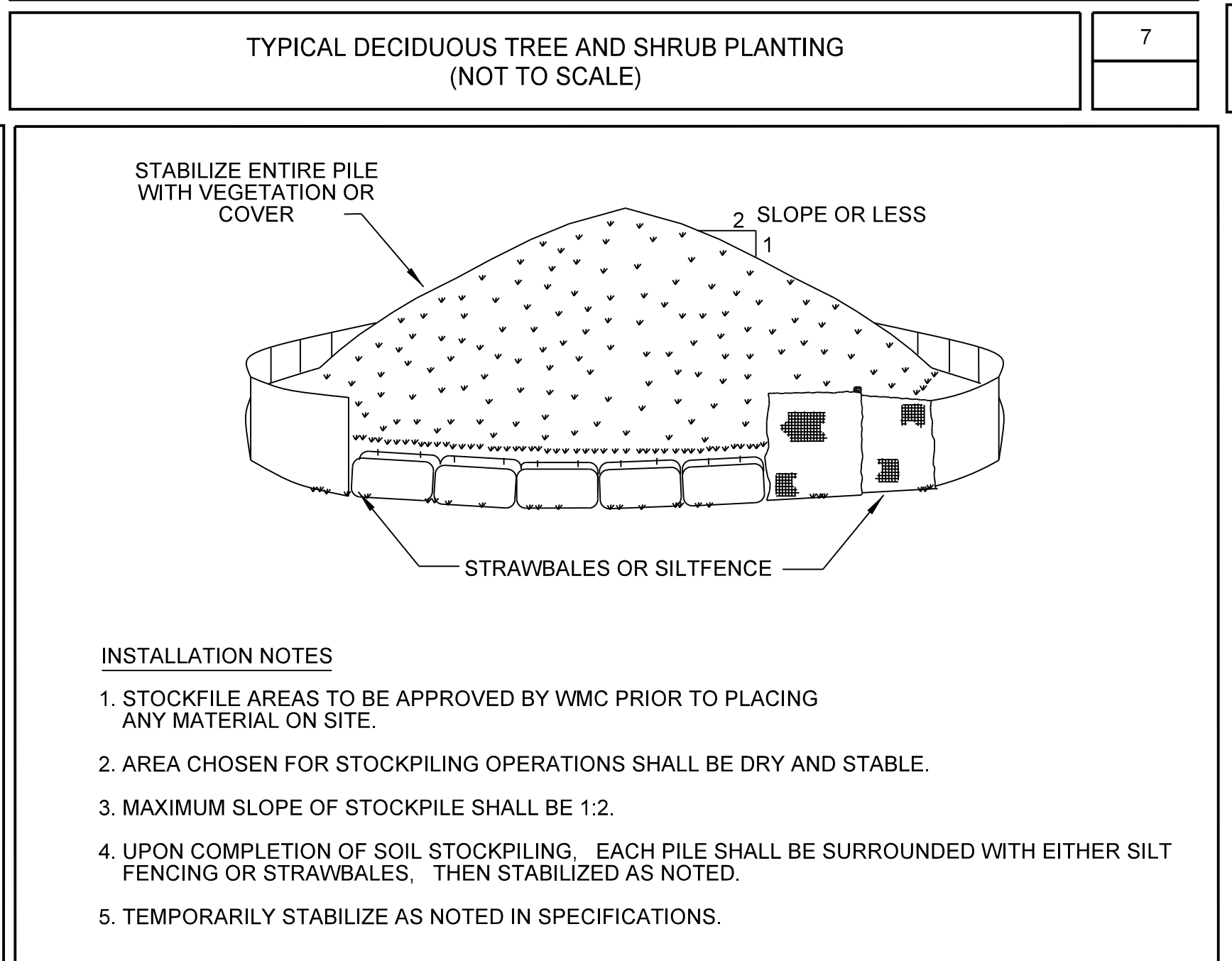


9

NO.	DESCRIPTION	IMAGE	MUTCD	SIZE
1.	STOP SIGN		R1-1C	30"x30"
2.	NO LEFT TURN		R3-2L	30"x30"
3.	DO NOT ENTER		R5-1	30"x30"
4.	ONE-WAY		R6-1	36"x12"
5.	KEEP RIGHT		R4-7	18"x24"
6.	NO PARKING		P1-12C	12"x18"
7.	NO PARKING ACCESSIBILITY		R7-8	12"x18"

NOTE: ALL SIGNS SHALL BE IN ACCORDANCE WITH MUTCD LATEST EDITION.

9



10

**DUST CONTROL NOTES**

- CONSTRUCTION OPERATIONS SHOULD BE SCHEDULED TO MINIMIZE THE AMOUNT OF AREA DISTURBED AT ONE TIME  
- BUFFER AREAS OF VEGETATION SHOULD BE LEFT WHERE PRACTICAL  
- TEMPORARY OR PERMANENT STABILIZATION MEASURES SHALL BE INSTALLED.

**A. NON-DRIVING AREAS**  
THESE AREAS USE PRODUCTS AND MATERIALS APPLIED OR PLACED ON SOIL SURFACES TO PREVENT AIRBORNE MIGRATION OF SOIL PARTICLES.

1. VEGETATIVE COVER  
FOR DISTURBED AREAS NOT SUBJECT TO TRAFFIC, VEGETATION PROVIDES THE MOST PRACTICAL METHOD OF DUST CONTROL.

2. MULCH (INCLUDING GRAVEL MULCH)  
MULCH OFFERS A FAST EFFECTIVE MEANS OF CONTROLLING DUST. THIS CAN ALSO INCLUDE ROLLED EROSION CONTROL BARRIERS.

**B. DRIVING AREAS**  
THESE AREAS UTILIZE WATER AND BARRIERS TO PREVENT DUST MOVEMENT FROM THE TRAFFIC SURFACES INTO THE AIR.

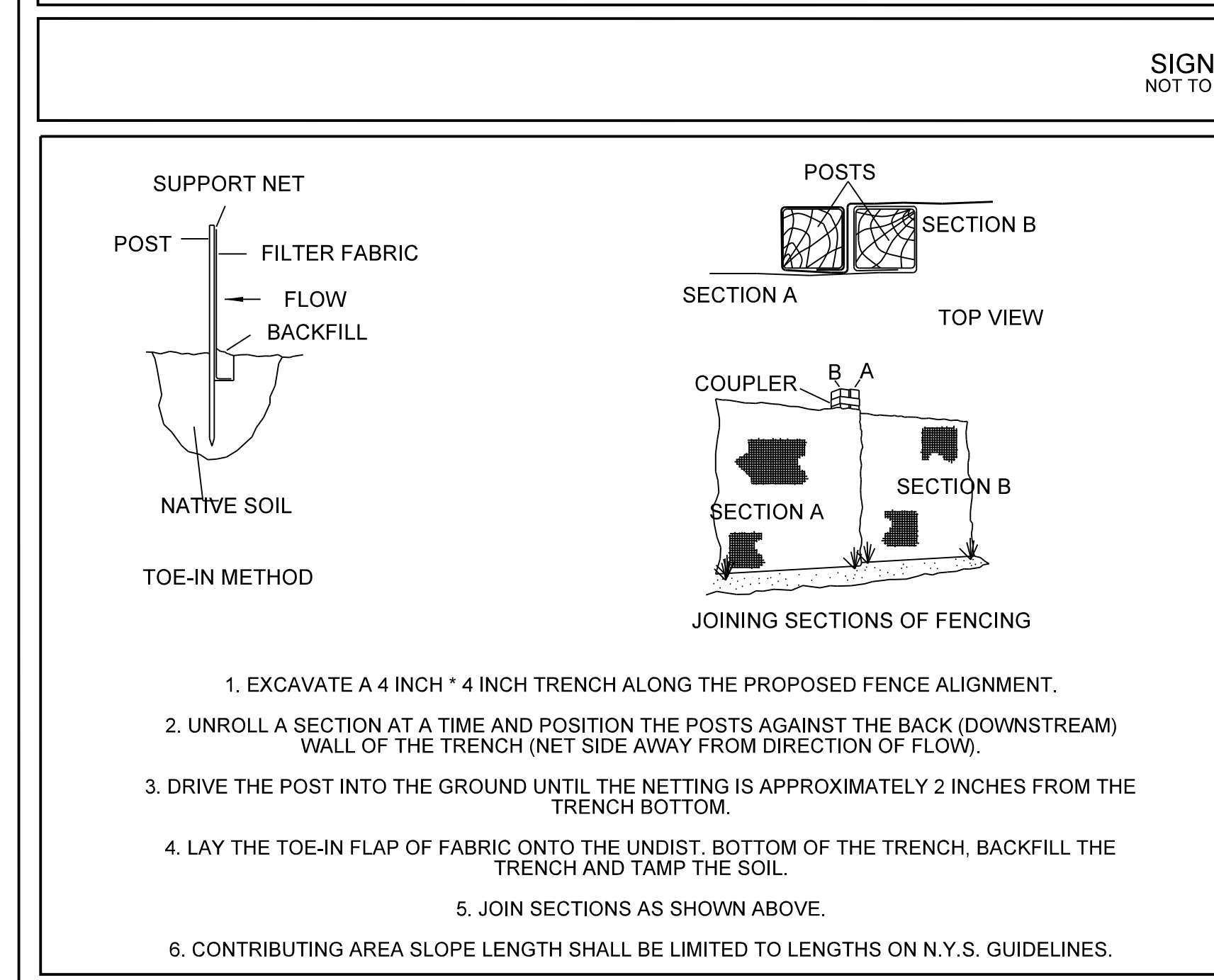
1. SPRINKLING  
THE SITE MAY BE SPRAYED WITH WATER UNTIL THE SURFACE IS WET. THIS IS ESPECIALLY EFFECTIVE ON HAUL ROADS AND ACCESS ROUTES.

2. BARRIERS  
WOVEN GEOTEXTILES CAN BE PLACED ON THE DRIVING SURFACE TO EFFECTIVELY REDUCE DUST THROW AND PARTICLE MIGRATION ON HAUL ROADS. STONE CAN ALSO BE USED FOR CONSTRUCTION ROADS FOR EFFECTIVE DUST CONTROL.

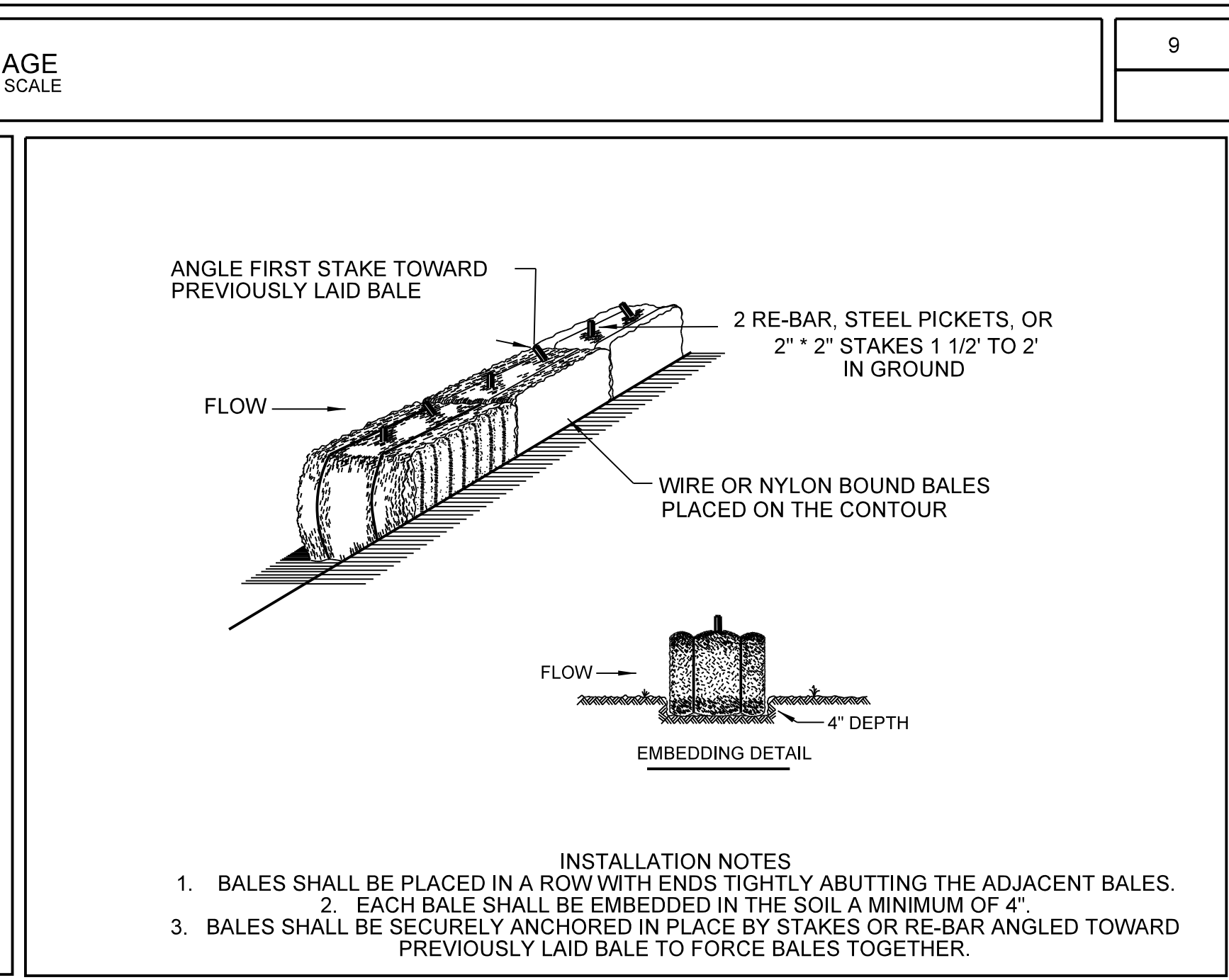
3. WINDBREAK  
A SILT FENCE OR SIMILAR BARRIER CAN CONTROL AIR CURRENT AT INTERVALS EQUAL TO TEN TIMES THE BARRIER HEIGHT. PRESERVE EXISTING WIND BARRIER VEGETATION AS MUCH AS PRACTICAL.

**MAINTENANCE:**  
MAINTAIN DUST CONTROL MEASURES THROUGH DRY WEATHER PERIODS UNTIL ALL DISTURBED AREAS ARE STABILIZED

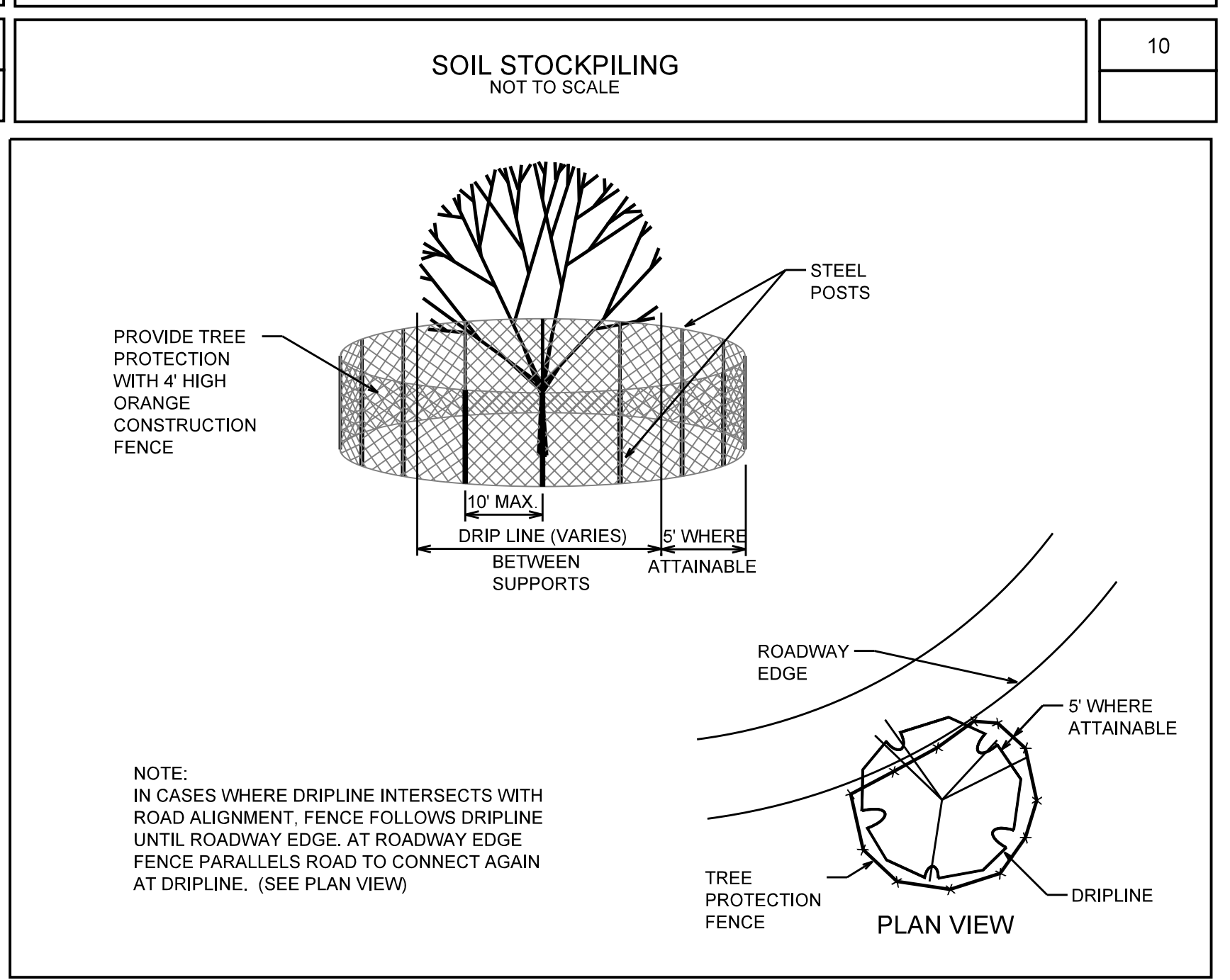
11



12



13



14

**WESTCHESTER MEDICAL CENTER**  
Valhalla, New York

LOT 7, 15 & 16  
Parking Lot Improvements  
CONTRACT NUMBER CMC-14560

WESTCHESTER MEDICAL CENTER  
100 Woods Road  
Valhalla, NY 10595

PLANNER, CIVIL ENGINEER,  
LANDSCAPE ARCHITECT:

**DIVNEY • TUNG • SCHWABE**  
Intelligent Land Use

Divney Tung Schwabe, LLP  
One North Broadway  
White Plains, NY 10601  
P: 914.428.0010  
F: 914.428.0017

SURVEYOR:

CONTROL POINT ASSOCIATES  
35 Technology Drive  
Warren, NJ 07059  
908-668-0099

PARKING GATES:

SKIDATA, Inc.  
120 Albany Street  
Tower II - Suite 750  
New Brunswick, NJ  
908-240-2901

THE STATE OF NEW YORK requires notification by excavators, designers, or any person performing or to perform the earth surface work shown in this state.

NOTE: ALL SITE DESIGN CONCEPTS AND INFORMATION INDICATED OR REPRESENTED BY THIS DRAWING ARE OWNED BY AND ARE THE PROPERTY OF DIVNEY TUNG SCHWABE, LLP. THIS DRAWING WAS CREATED AND DEVELOPED FOR THE USE OF, AND IN CONNECTION WITH, THE SPECIFIC PROJECT INDICATED HEREON AND SHALL NOT BE USED BY OR DISCLOSED TO ANY PERSON OR ENTITY WHATSOEVER WITHOUT THE WRITTEN PERMISSIONS OF DIVNEY TUNG SCHWABE, LLP.

WRITTEN DIMENSIONS ON THIS DRAWING SHALL HAVE PRECEDENCE OVER SCALED MEASUREMENTS. CONTRACTOR SHALL VERIFY AND BE RESPONSIBLE FOR ALL DIMENSIONS AND CONDITIONS ON THE JOB AND THIS OPERATIONS MUST BE NOTIFIED OF ANY VARIATIONS FROM DIMENSIONS AND CONDITIONS SHOWN BY THESE DRAWINGS.

LEGAL NOTICE: IT IS A VIOLATION OF ARTICLE 148 OF THE NEW YORK STATE EDUCATION LAW FOR ANY PERSON TO ALTER THIS DOCUMENT IN ANY WAY EXCEPT AS PROVIDED IN SECTION 7209 (2), ARTICLE 148, NEW YORK STATE EDUCATION LAW.

© Copyright Divney Tung Schwabe, LLP 2019  
All rights reserved.

REVISIONS

NO.	DATE	ISSUE
08/25/19	ISSUED FOR BID	
09/04/19	ISSUED FOR RE-BID	

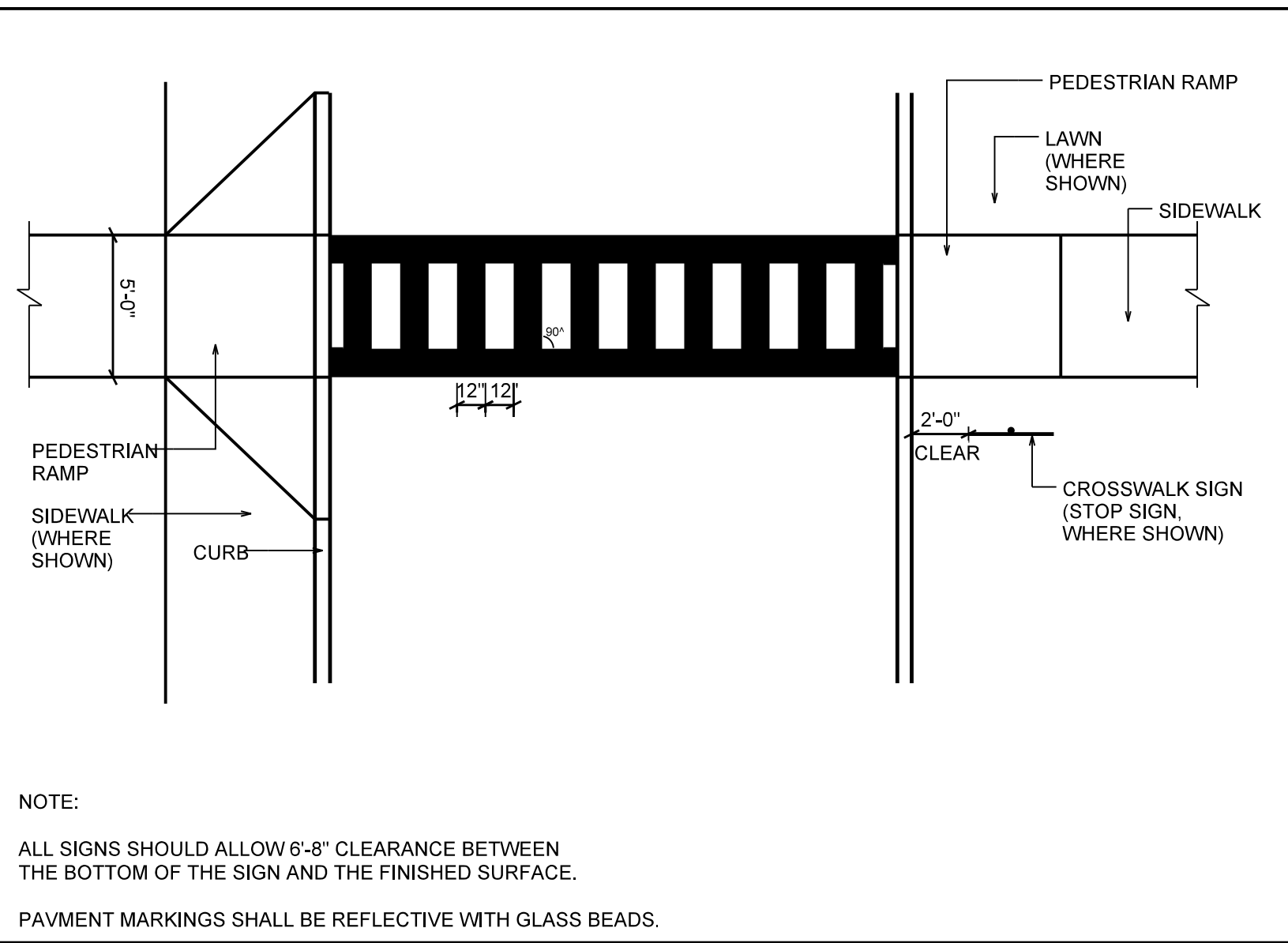
DRAWING TITLE:

**SITE DETAILS / EROSION CONTROL DETAILS**

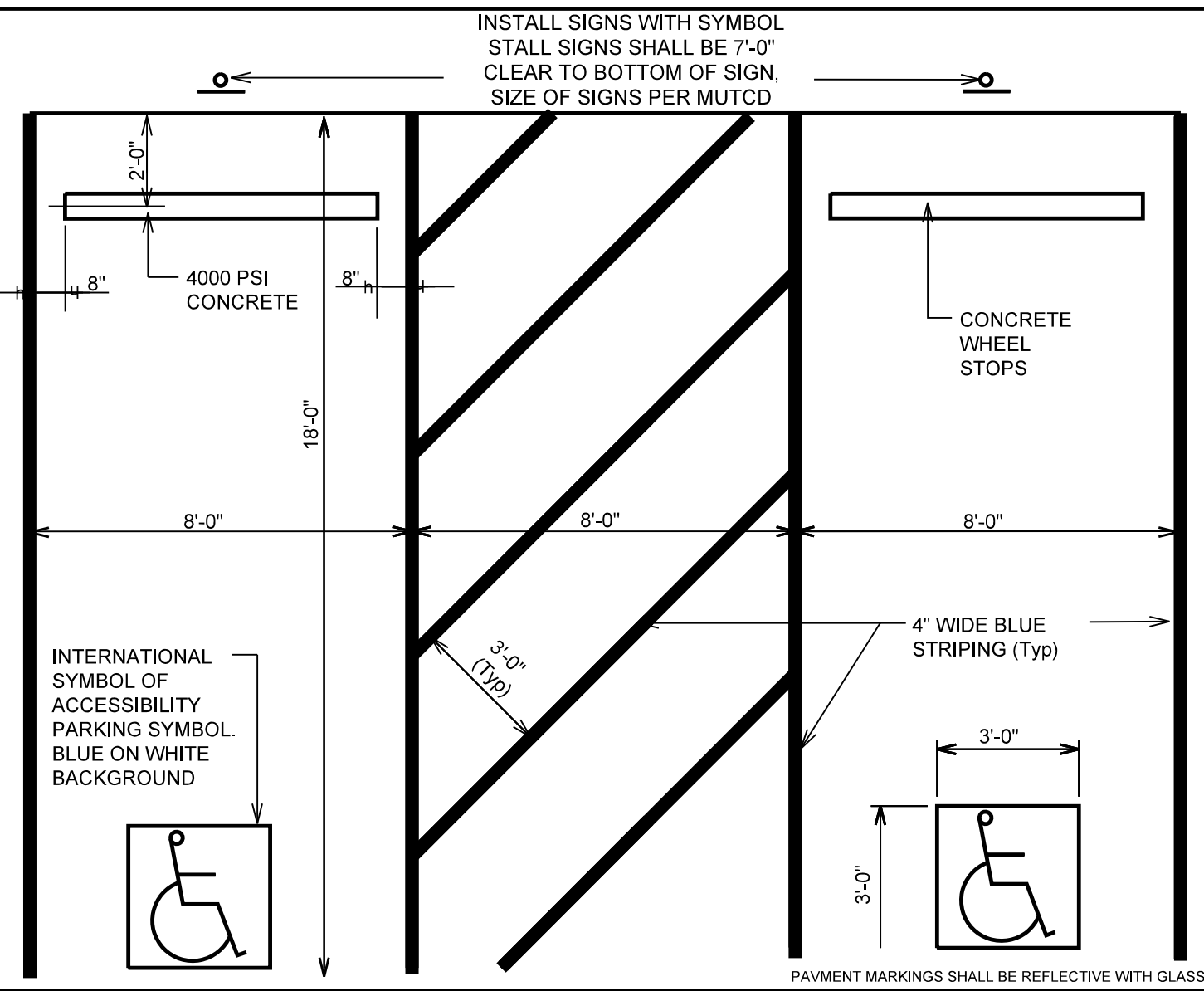
DRAWN BY: RCC/CR	CHECKED BY: GMS
PROJECT NO: 832	DATE: 03/07/19
DRAWING NO:	

STATE OF NEW YORK  
DIVNEY TUNG SCHWABE, LLP  
REGISTERED PROFESSIONAL ENGINEER  
084469

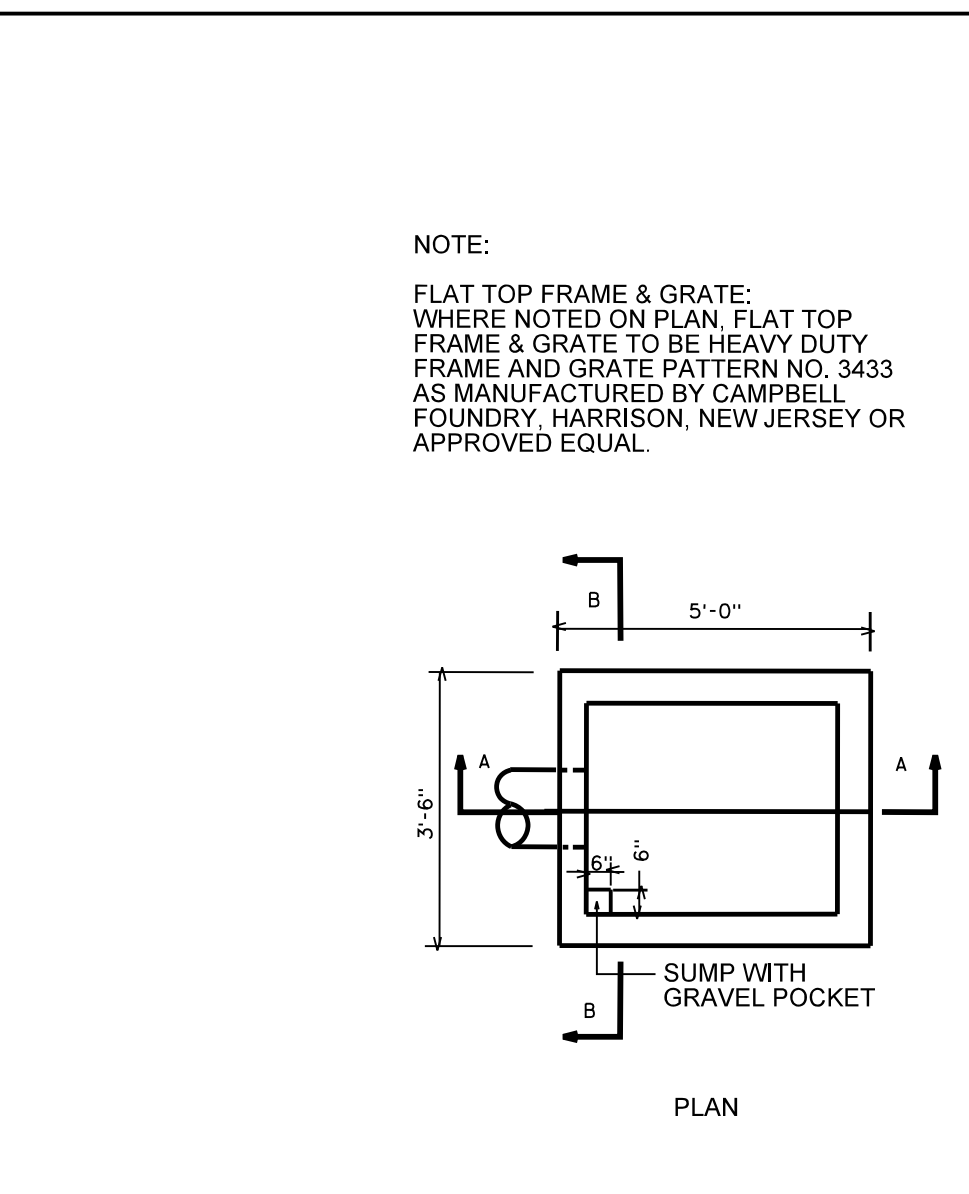
**CD-2.0**



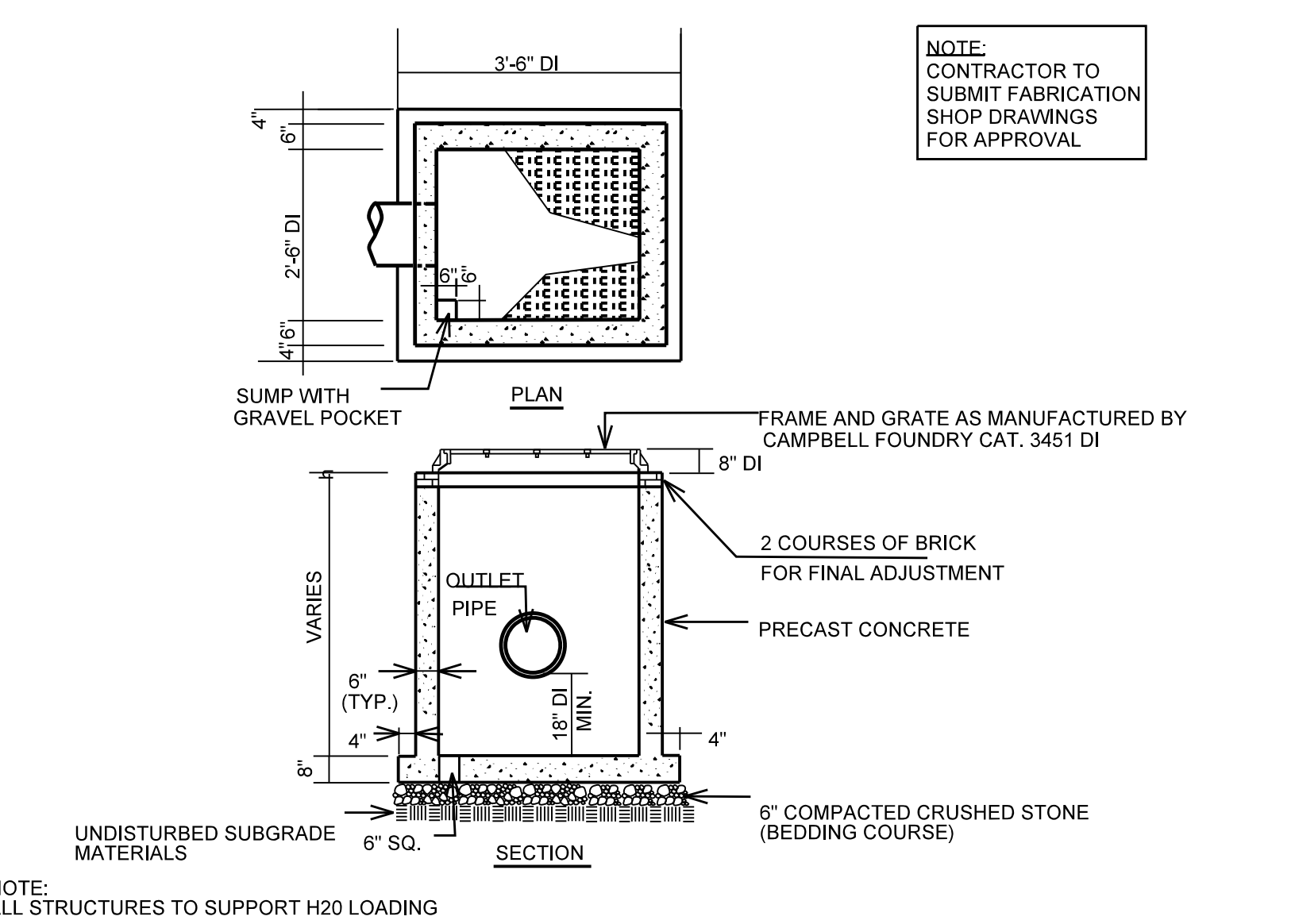
PEDESTRIAN CROSSWALK  
NOT TO SCALE



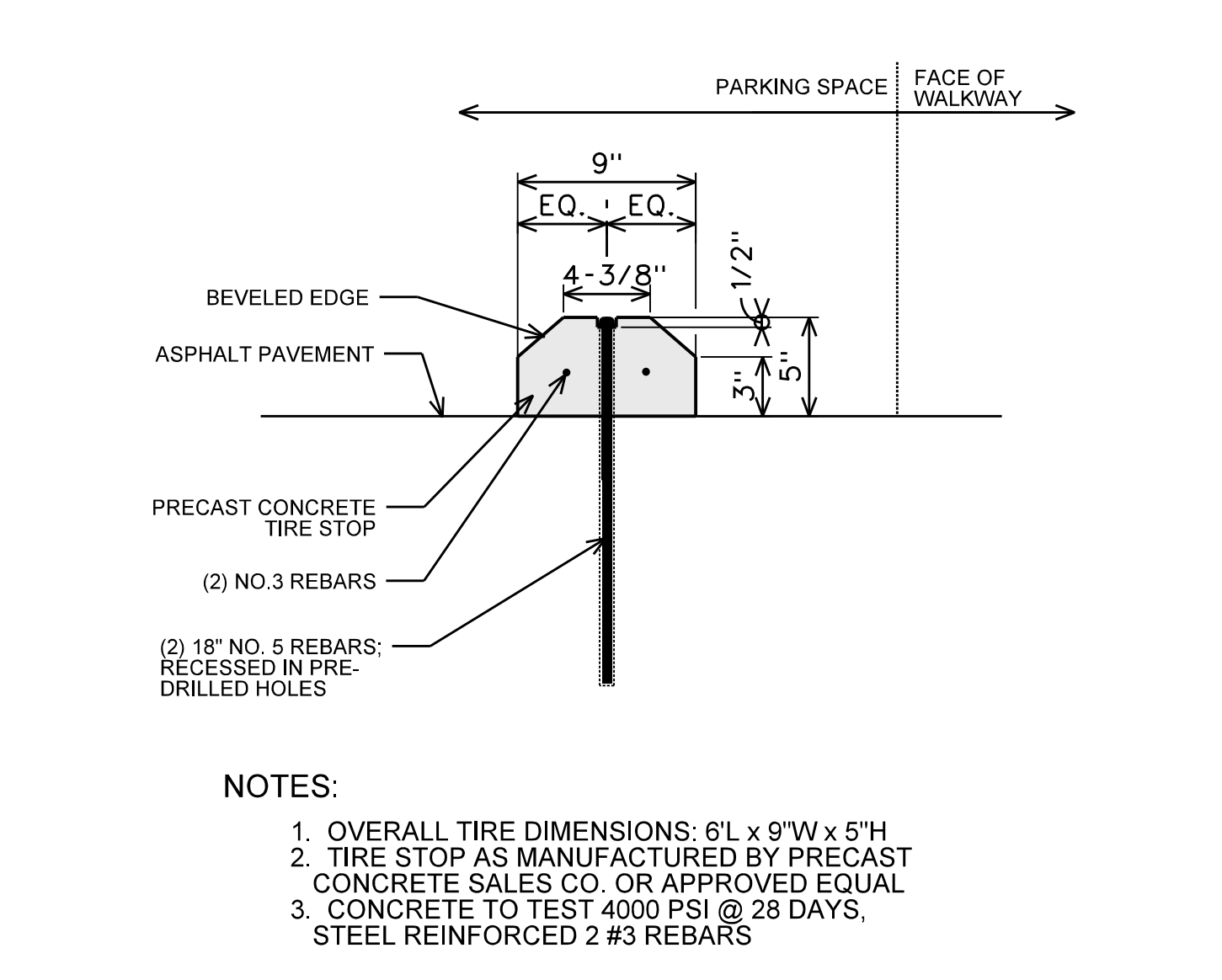
ACCESSIBLE PARKING SPACE  
NOT TO SCALE



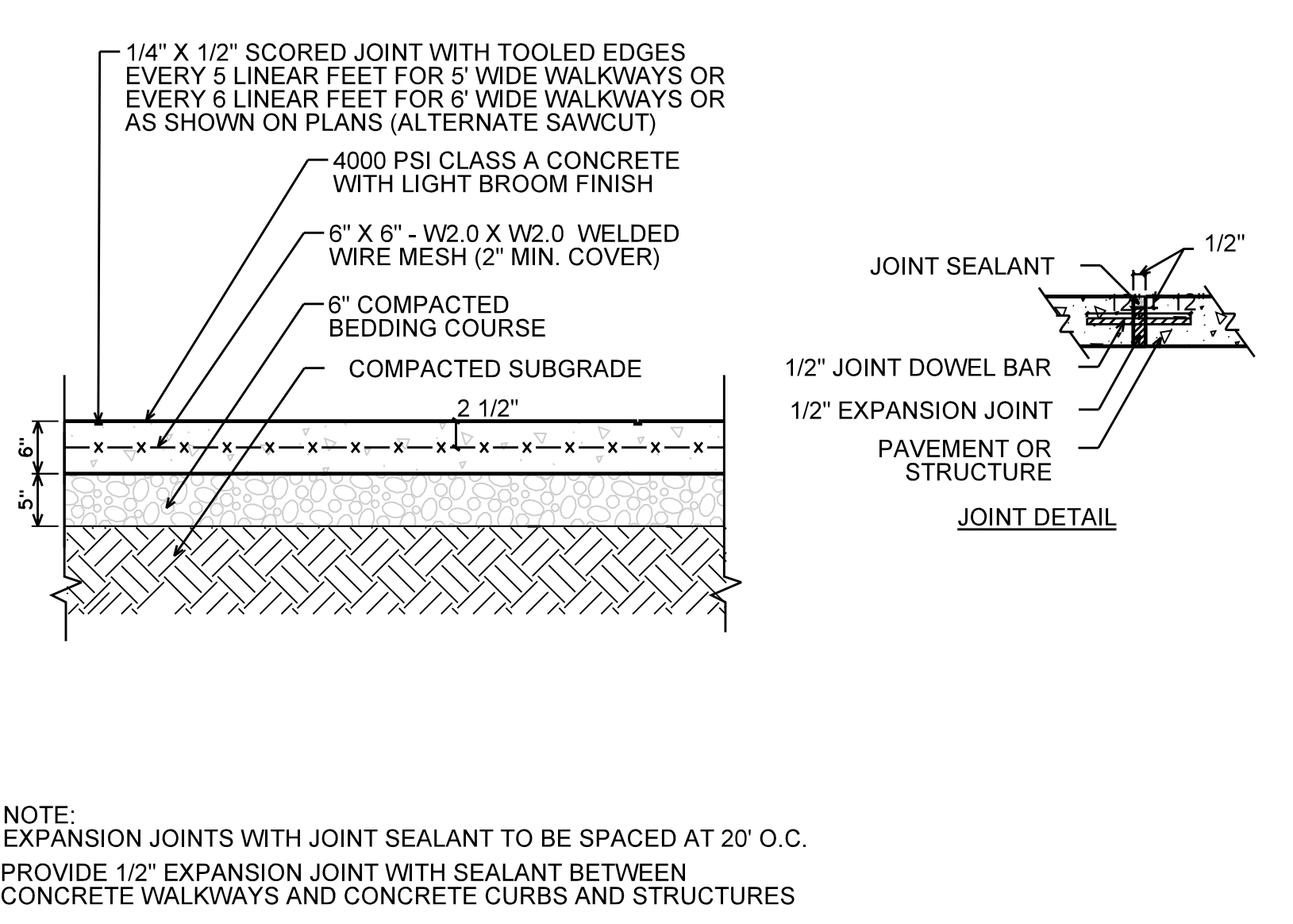
CURBED CATCH BASIN  
NOT TO SCALE



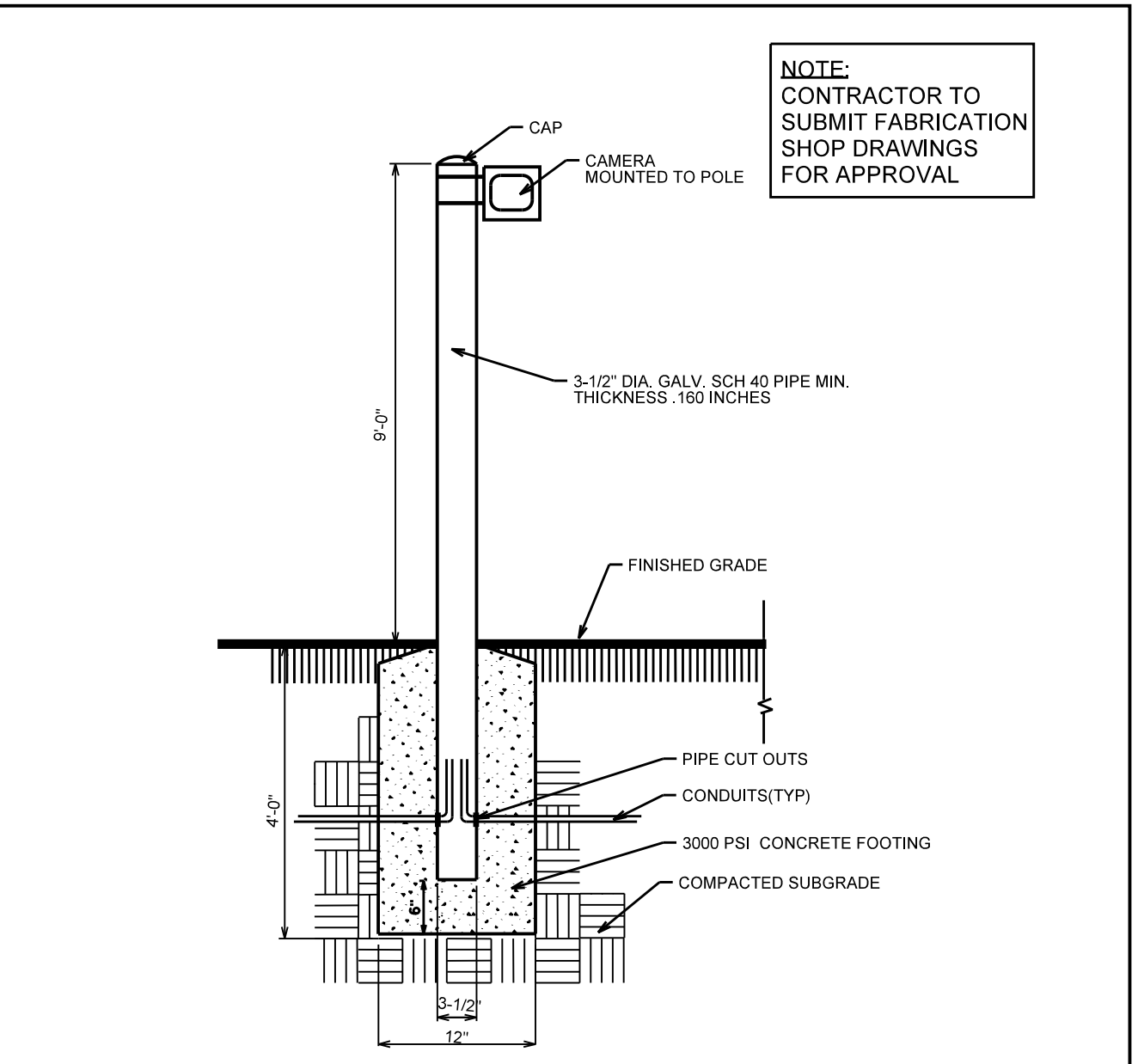
DRAIN INLET  
NOT TO SCALE



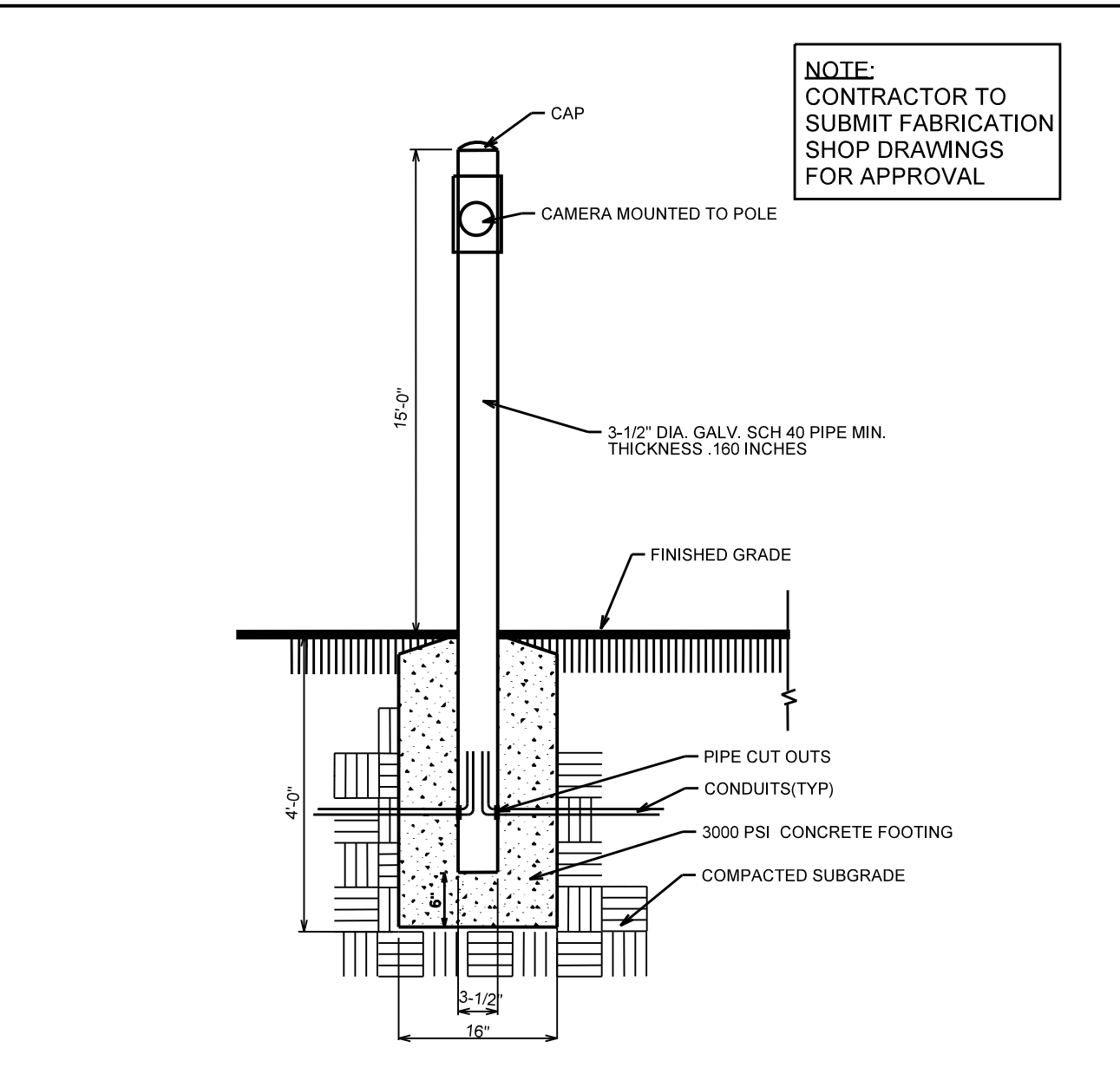
PARKING WHEEL STOP  
NOT TO SCALE



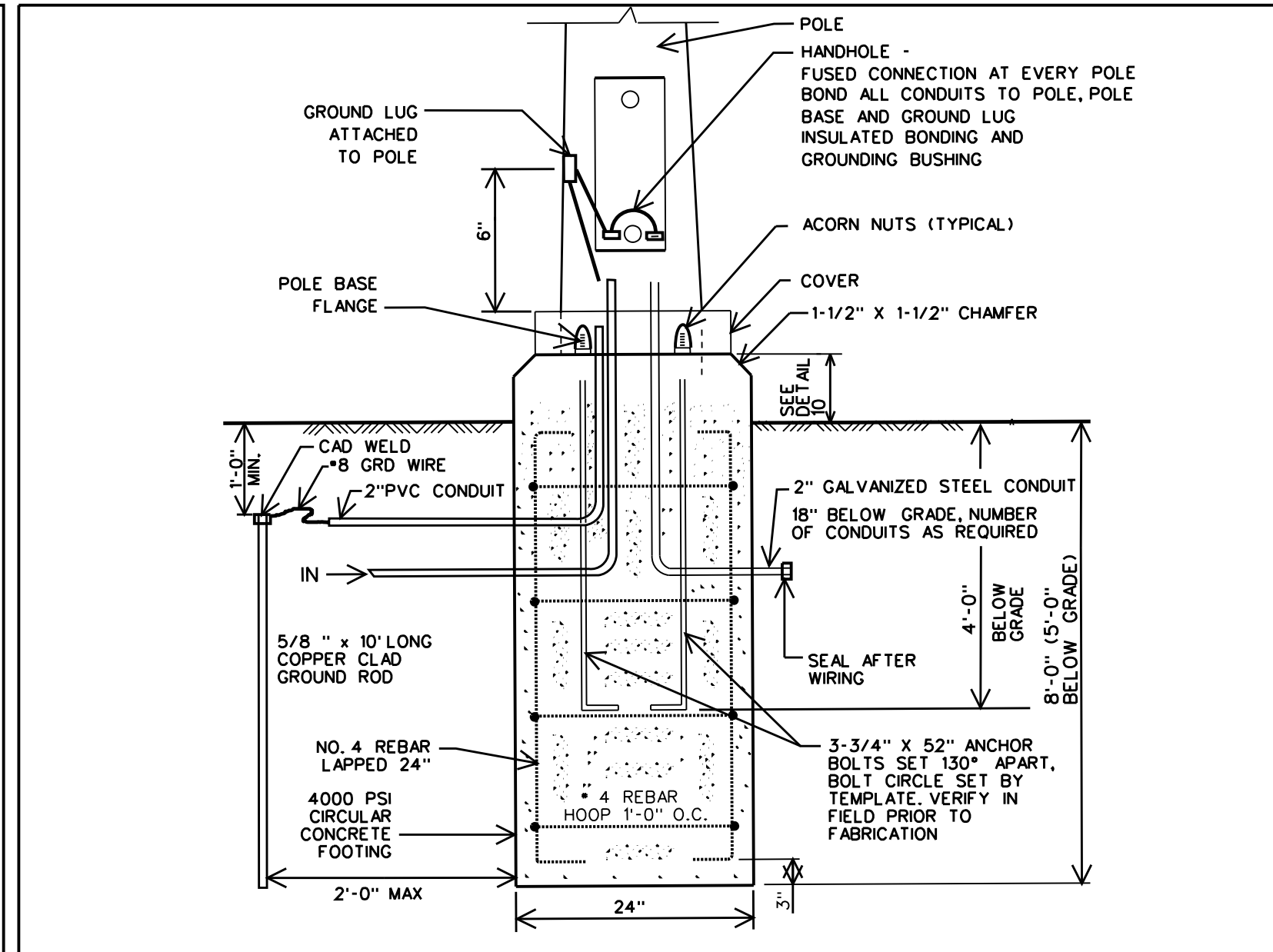
CONCRETE PAD PAVEMENT  
NOT TO SCALE



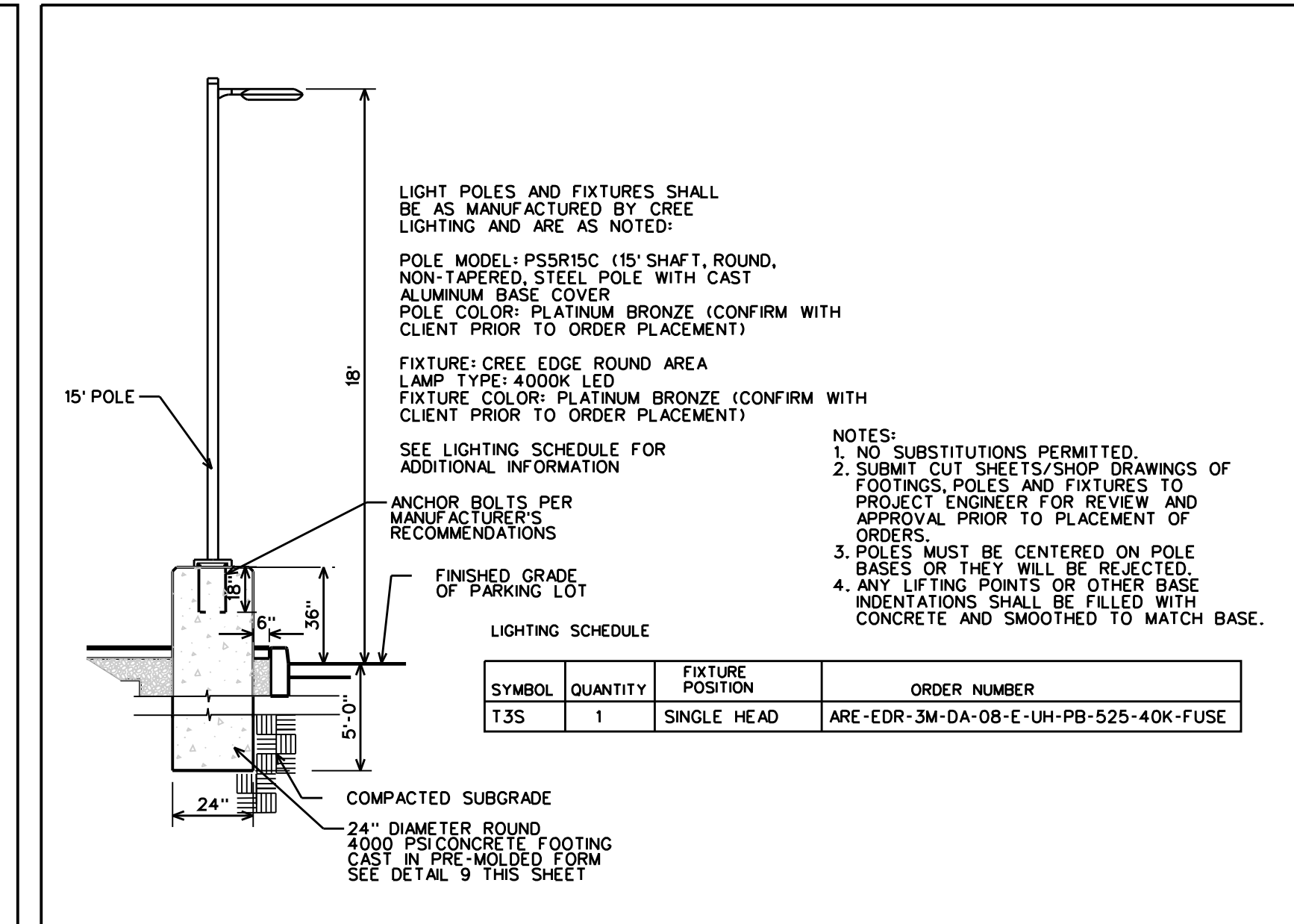
INEX/ZAMIR POLE DETAIL  
NOT TO SCALE



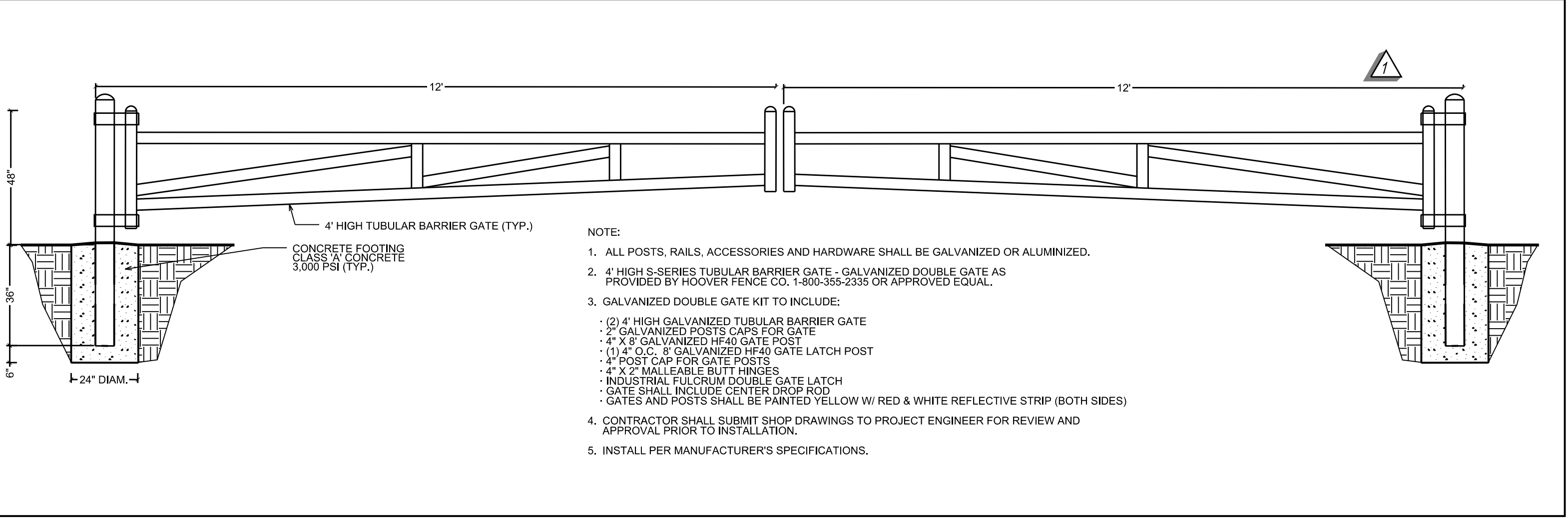
VICON / PTZ POLE DETAIL  
NOT TO SCALE



LIGHT POLE FOUNDATION  
(NOT TO SCALE)



DRIVEWAY LIGHT  
(NOT TO SCALE)



EMERGENCY GATE  
DETAIL  
NOT TO SCALE

**WESTCHESTER MEDICAL CENTER**  
WORLD-CLASS MEDICINE THAT'S NOT A WORLD AWAY.

Valhalla, New York

LOT 7, 15 & 16  
Parking Lot Improvements  
CONTRACT NUMBER CMC-14560

WESTCHESTER MEDICAL CENTER  
100 Woods Road  
Valhalla, NY 10595

PLANNER, CIVIL ENGINEER,  
LANDSCAPE ARCHITECT:

**DIVNEY • TUNG • SCHWABE**  
Intelligent Land Use

Divney Tung Schwabe, LLP  
One North Broadway  
White Plains, NY 10601  
P: 914.428.0010  
F: 914.428.0017

SURVEYOR:

CONTROL POINT ASSOCIATES  
35 Technology Drive  
Warren, NJ 07059  
908-668-0099

PARKING GATES:

SKIDATA, Inc.  
120 Albany Street  
Tower II - Suite 750  
New Brunswick, NJ  
908-240-2901

THE STATE OF NEW YORK  
OFFICE OF STATE ARCHITECT  
100 STATE STREET, ALBANY, NY 12242  
(518) 474-2100

THE STATE OF NEW YORK  
OFFICE OF STATE ARCHITECT  
100 STATE STREET, ALBANY, NY 12242  
(518) 474-2100

NOTE: ALL SITE DESIGN CONCEPTS AND INFORMATION INDICATED OR REPRESENTED BY THIS DRAWING ARE OWNED BY AND ARE THE PROPERTY OF DIVNEY TUNG SCHWABE, LLP. THIS DRAWING WAS CREATED AND DEVELOPED FOR THE USE OF, AND IN CONNECTION WITH, THE SPECIFIED PROJECT INDICATED HEREON AND SHALL NOT BE USED BY OR DISCLOSED TO ANY PERSON OR ENTITY WHATSOEVER WITHOUT THE WRITTEN PERMISSIONS OF DIVNEY TUNG SCHWABE, LLP.

WRITTEN DIMENSIONS ON THIS DRAWING SHALL HAVE PRECEDENCE OVER SCALED MEASUREMENTS. CONTRACTOR SHALL VERIFY AND BE RESPONSIBLE FOR ALL DIMENSIONS AND CONDITIONS ON THE JOB AND THIS OFFICE MUST BE NOTIFIED OF ANY VARIATIONS FROM DIMENSIONS AND CONDITIONS SHOWN BY THESE DRAWINGS.

LEGAL NOTICE: IT IS A VIOLATION OF ARTICLE 148 OF THE NEW YORK STATE EDUCATION LAW FOR ANY PERSON TO ALTER THIS DOCUMENT IN ANY WAY EXCEPT AS PROVIDED IN SECTION 7209 (2), ARTICLE 148, NEW YORK STATE EDUCATION LAW.

© Copyright Divney Tung Schwabe, LLP 2019  
All rights reserved.

REVISIONS	NO.	DATE	ISSUE
	06/25/19	ISSUED FOR BID	
	07/19/19	BID ADDENDUM 1	
	09/04/19	ISSUED FOR RE-BID	

DRAWING TITLE:

**SITE DETAILS**

DRAMA BY: RCC/CR  
PROJECT NO: 832  
CHECKED BY: GMS  
DATE: 03/07/19  
DRAWING NO:

**CD-2.1**