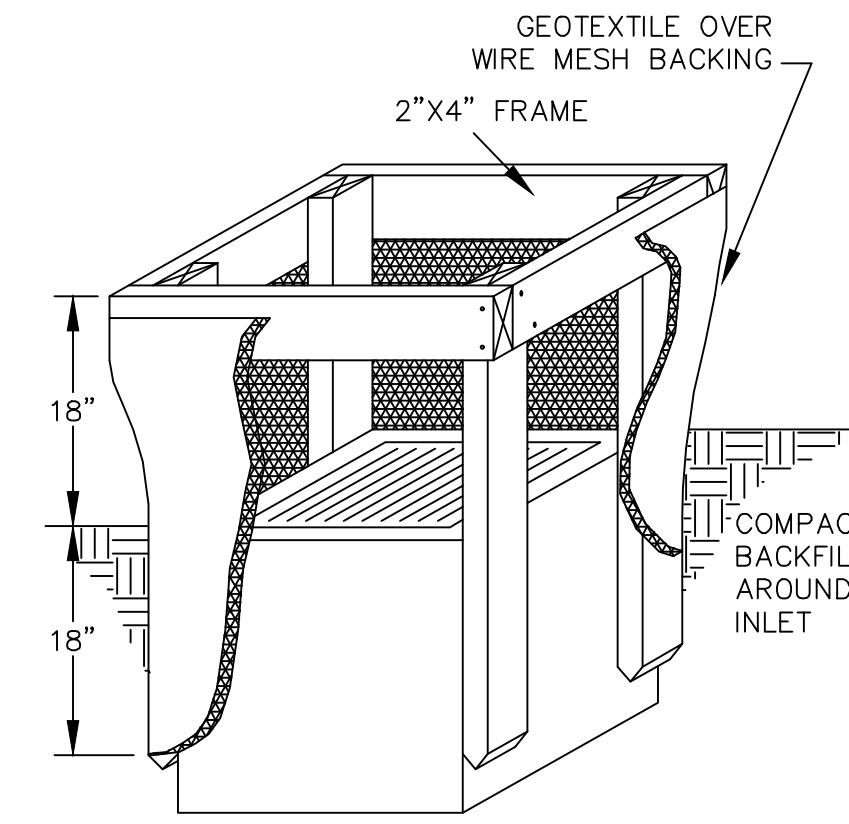


LEGEND

- SF FILTER FABRIC FENCE
- INLET PROTECTION
- PROPOSED FLOOD ROUTE
- 895 EX. MINOR CONTOUR (1 FOOT INTERVAL)
- 885 EX. MAJOR CONTOUR (5 FOOT INTERVAL)
- 909 PR. MINOR CONTOUR (1 FOOT INTERVAL)
- 910 PR. MAJOR CONTOUR (1 FOOT INTERVAL)
- CONCRETE WASHOUT AREA

GENERAL CONSTRUCTION SEQUENCE:

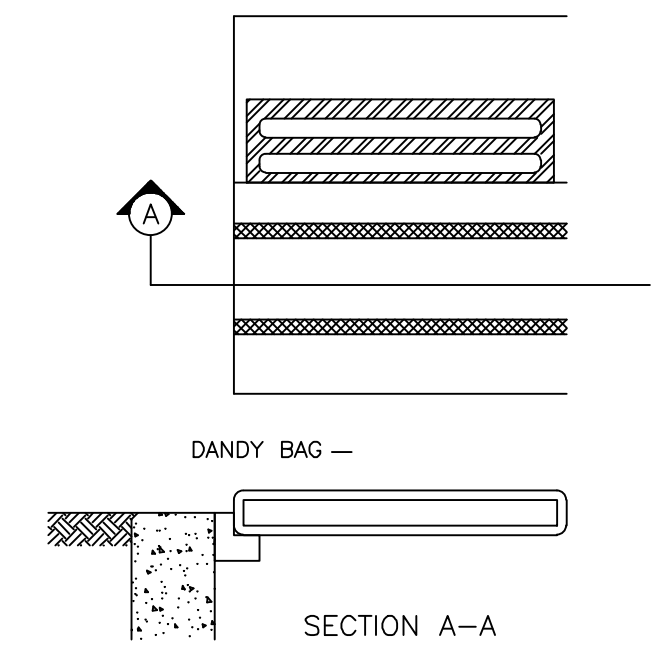
1. INSTALL TREE PROTECTION PER LANDSCAPE PLAN
2. INSTALL SILT FENCE, CONCRETE WASHOUT AREA, AND OTHER SPECIFIED EROSION CONTROL DEVICES.
3. CAREFULLY REMOVE TREES AND STUMPS NOT SCHEDULED FOR REMOVALS. CLEAR AND GRUB AREAS SCHEDULED FOR REMOVALS.
4. ROUGH GRADE SITE.
5. INSTALL SANITARY SEWERS.
6. INSTALL STORM SEWERS; PROTECT INLETS AND PIPES FROM SEDIMENTS DURING CONSTRUCTION.
7. INSTALL TEMPORARY SEEDING IN AREAS NOT DISTURBED PER OHIO EPA AND CITY OF DUBLIN REQUIREMENTS.
8. COMPLETE UTILITY INSTALLATION AND FINE GRADE SITE.
9. CONTINUALLY INSPECT CONNECTIONS AT ADJACENT PROPERTIES FOR SEDIMENTS AND CLEAN IF EVIDENCE OF SEDIMENT IS OBSERVED USING A VACUUM TRUCK.
10. CONTINUE TO INSTALL TEMPORARY SEEDING IN AREAS NOT DISTURBED PER OHIO EPA AND CITY OF DUBLIN NON-DISTURBANCE TIME RESTRICTIONS.
11. UPON COMPLETION OF BUILDING PAD, FINE GRADE AROUND BUILDING PADS AND SEED.
12. ENSURE ALL INLETS ARE PROTECTED THROUGHOUT REMAINING CONSTRUCTION.
13. PAVE SITE AND COMPLETE CONSTRUCTION OF BUILDING IMPROVEMENTS.
14. LANDSCAPE, SEED, SOD AND FINAL STABILIZE SITE.
15. ONCE SITE IS 75% STABILIZED, REMOVE REMAINING EROSION CONTROL PRACTICES. NOTIFY CITY FOR FINAL INSPECTIONS.



FILTER FABRIC INLET PROTECTION
N.T.S.

1. INLET PROTECTION SHALL BE CONSTRUCTED EITHER BEFORE UPSLOPE LAND DISTURBANCE BEGINS OR BEFORE THE INLET BECOMES FUNCTIONAL.
2. THE EARTH AROUND THE INLET SHALL BE EXCAVATED COMPLETELY TO A DEPTH AT LEAST 18 INCHES.
3. THE WOODEN FRAME SHALL BE CONSTRUCTED OF 2-INCH BY 4-INCH CONSTRUCTION GRADE LUMBER. THE 2-INCH BY 4-INCH POSTS SHALL BE DRIVEN ONE (1) FT. INTO THE GROUND AT FOUR CORNERS OF THE INLET AND THE TOP PORTION OF 2-INCH BY 4-INCH FRAME ASSEMBLED USING THE OVERLAP JOINT SHOWN. THE TOP OF THE FRAME SHALL BE AT LEAST 6 INCHES BELOW ADJACENT ROADS IF PONDED WATER WILL POSE A SAFETY HAZARD TO TRAFFIC.
4. WIRE MESH SHALL BE OF SUFFICIENT STRENGTH TO SUPPORT FABRIC WITH WATER FULLY IMPOUNDED AGAINST IT. IT SHALL BE STRETCHED TIGHTLY AROUND THE FRAME AND FASTENED SECURELY TO THE FRAME.
5. GEOTEXTILE MATERIAL SHALL HAVE AN EQUIVALENT OPENING SIZE OF 20-40 Sieve AND BE RESISTANT TO SUNLIGHT. IT SHALL BE STRETCHED TIGHTLY AROUND THE FRAME AND FASTENED SECURELY. IT SHALL EXTEND FROM THE TOP OF THE FRAME TO 18 INCHES BELOW THE INLET NOTCH ELEVATION. THE GEOTEXTILE SHALL OVERLAP ACROSS ONE SIDE OF THE INLET SO THE ENDS OF THE CLOTH ARE NOT FASTENED TO THE SAME POST.
6. BACKFILL SHALL BE PLACED AROUND THE INLET IN COMPACTED 6-INCH LAYERS UNTIL THE EARTH IS EVEN WITH NOTCH ELEVATION ON ENDS AND TOP ELEVATION ON SIDES.
7. A COMPACTED EARTH DIKE OR CHECK DAM SHALL BE CONSTRUCTED IN THE DITCH LINE BELOW THE INLET IF THE INLET IS NOT IN A DEPRESSION. THE TOP OF THE DIKE SHALL BE AT LEAST 6 INCHES HIGHER THAN THE TOP OF THE FRAME.

TO BE USED ON STRUCTURE #'S: EX. 7, 15 AND PR. 1, 2, 3, 4.

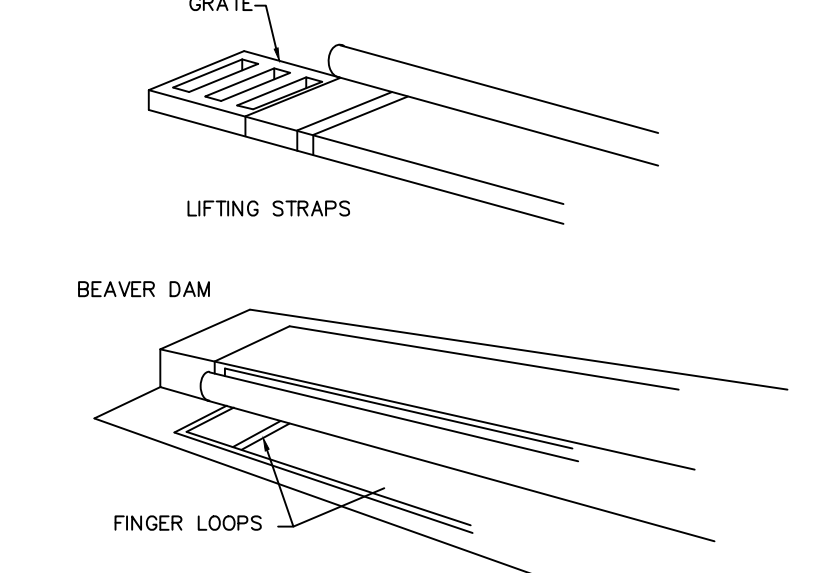


INLET PROTECTION - DANDY BAG

INSTALLATION: STAND GRATE ON END. PLACE DANDY BAG OVER GRATE. ROLL GRATE OVER SO THAT OPEN END IS UP. PULL UP SLACK. TUCK FLAP IN. BE SURE END OF GRATE IS COMPLETELY COVERED BY FLAP OR DANDY BAG WILL NOT FIT PROPERLY. HOLDING HANDLES, CAREFULLY PLACE DANDY BAG WITH GRATE INSERTED INTO CATCH BASIN FRAME SO THAT THE RED DOT ON THE TOP OF THE DANDY BAG IS VISIBLE.

MAINTENANCE: WITH A STIFF BRISTLE BROOM OR SQUARE POINT SHOVEL REMOVE SILT & OTHER DEBRIS OFF SURFACE AFTER EACH EVENT.

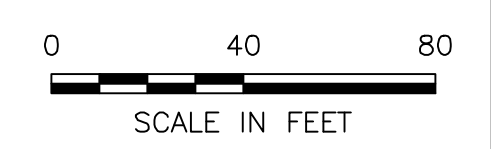
TO BE USED ON STRUCTURE #'S: EX. 2, 4, 8, 9, 9B, AND 12



INLET PROTECTION - THE BEAVER DAM

INSTALLATION: STAND GRATE ON END. SLIDE THE BEAVER DAM BAG ON WITH DAM ON TOP OF THE GRATE. PULL ALL EXCESS DOWN. LAY UNIT ON ITS SIDE. CAREFULLY TUCK FLAP IN. PRESS VELCRO STRIPS TOGETHER. INSTALL THE UNIT MAKING SURE FRONT EDGE OF GRATE IS INSERTED IN FRAME FIRST THEN LOWER BACK INTO PLACE. PRESS VELCRO DOTS TOGETHER WHICH ARE LOCATED UNDER LIFTING STRAPS. THIS INSURES STRAPS REMAIN FLUSH WITH THE GUTTER.

TO BE USED ON STRUCTURE #'S: EX. 5B AND 8B



M:\1266001_DublinRehab\DWG\Production Drawings\Final Development Plan\1266001_FDP_SWPPP.dwg ~SWPPP.LAST EDITED BY:AFURNISH ON: 8/17/23

| REVISIONS | DATE | BY | CHK. |
|-----------|------|----|------|
| | | | |
| | | | |
| | | | |

E. P. FERRIS AND ASSOCIATES INC
Consulting Civil Engineers and Surveyors

2130 QUARRY TRAILS DR,
2ND FLOOR
COLUMBUS, OHIO 43228
(614) 299-2999
(614) 299-2992 (Fax)
www.EPFERRIS.com

**3805 EMERALD PARKWAY, CITY OF DUBLIN, OHIO
DUBLIN REHABILITATION HOSPITAL EXPANSION**

| | |
|--------------|------------|
| JOB NO. | 1266.001 |
| DESIGNED BY: | --- |
| DRAWN BY: | AJF |
| CHECKED BY: | JCP |
| APPROVED BY: | JCP |
| DATE: | 08/17/2023 |

STORMWATER POLLUTION PREVENTION PLAN

SCALE: 1" = 40'

| | |
|-----------|----|
| SHEET NO. | OF |
| 4 | 10 |

EROSION AND SEDIMENTATION CONTROL NARRATIVE

PLAN DESIGNER: E.P. FERRIS & ASSOCIATES
2130 QUARRY TRAILS DRIVE, 2ND FLOOR
COLUMBUS, OH 43228
PHONE: 614-299-2999 FAX: 614-299-2992

OWNER/DEVELOPER: EASTPORT DUBLIN IRF LLC (OWNER)
SELECT MEDICAL CORPORATION (DEVELOPER)
4714 GETTYSBURG ROAD
MECHANICSBURG, PA 17055
PHONE: (888) 735-6332

PROJECT DESCRIPTION: THE EXISTING SITE CONSISTS OF AN EXISTING MEDICAL BUILDING WITH PARKING LOTS, A DETENTION POND, STORM SEWERS, UNDERGROUND STORAGE, AND UTILITIES RELATED TO THE EXISTING DEVELOPMENT IN DUBLIN, OHIO. THE PROPOSED IMPROVEMENTS INCLUDES AN EXPANSION TO THE REHABILITATION HOSPITAL CONTAINING 20 NEW BEDS AND ASSOCIATED PARKING ALONG THE WEST SIDE OF THE EXISTING BUILDING. DISTURBED AREA IS LIMITED ON THE LOT TO THE ABOVE MENTIONED IMPROVEMENTS AND TO THE AREA WITHIN THE EXISTING EASEMENT.

SITE DRAINS TO: THE DEVELOPED PORTION OF THE SITE DRAINS TO AN EXISTING STORM SEWER SYSTEM ALONG EMERALD PARKWAY AND AN EXISTING STORM SEWER LOCATED WITHIN THE EXISTING PRIVATE DRIVE. THE AREA IS TRIBUTARY TO THE HARD ROAD NORTH WATERSHED AND THE BILLINGSLEY CREEK WATERSHED, WHICH BOTH ULTIMATELY DRAIN TO THE SCIOTO RIVER.

SOILS: BLE1B1 - BLOUNT SILT LOAM, END MORAIN, 2-4% SLOPES

EXISTING SITE CONDITIONS: THE SITE CONSISTS OF AN EXISTING MEDICAL BUILDING WITH PARKING LOTS, A DETENTION POND, STORM SEWERS, UNDERGROUND STORAGE, AND UTILITIES RELATED TO THE EXISTING DEVELOPMENT.

ADJACENT AREAS: THE EXISTING ADJACENT DEVELOPMENTS HAVE BEEN TAKEN INTO ACCOUNT FOR THE STORM SYSTEM AND FLOOD ROUTING FOLLOWING EXISTING DRAINAGE PATH.

CRITICAL AREAS: EXISTING POND

EROSION CONTROL MEASURES: EROSION AND SITE RUN-OFF WILL BE CONTROLLED THROUGH THE USE OF FILTER FABRIC FENCE PLACED AT LOW LYING AREAS AROUND THE SITE.

SEDIMENT CONTROL MEASURES: SEDIMENT WILL BE CONTROLLED THROUGH THE USE OF INLET PROTECTION AT PROPOSED AND EXISTING INLETS AS WELL AS FILTER FABRIC FENCE PLACED AT LOW LYING AREAS AROUND THE SITE.

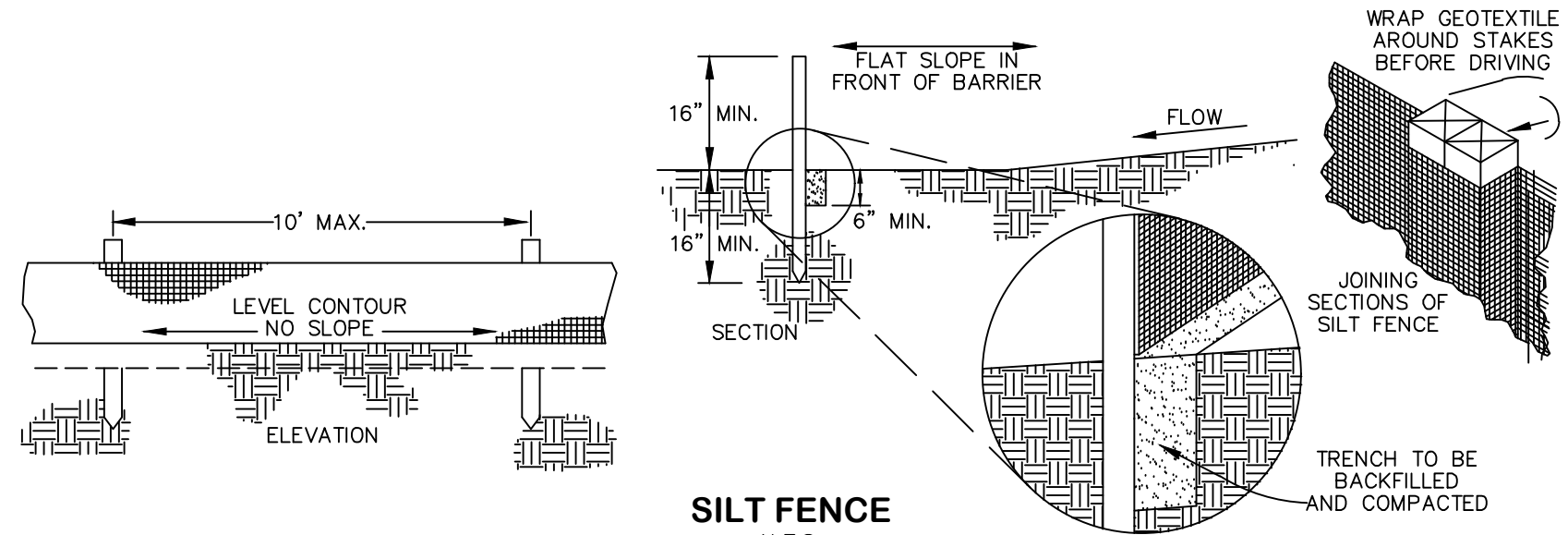
PERMANENT STABILIZATION: ALL DISTURBED AREAS ARE TO BE SEEDED.

MAINTENANCE: ALL EROSION CONTROL DEVICES WILL BE INSPECTED BY THE CONSTRUCTION SUPERINTENDENT DAILY AND AFTER SIGNIFICANT RAINFALLS. ANY DAMAGED DEVICES WILL BE REPAIRED AND/OR REPLACED IMMEDIATELY OR AS NECESSARY.

CONSTRUCTION SEQUENCE: SEE SHEET 4 FOR GENERAL SWPPP CONSTRUCTION SEQUENCE.

SITE CONTACT: NICK BELFER - SELECT MEDICAL CORPORATION
4714 GETTYSBURG RD
MECHANICSBURG, PA 17055
PH: (888) 735-6332 (OFFICE)
EMAIL: nbelfer@selectmedical.com

DISTURBED AREA: 0.770 ACRES



SILT FENCE
N.T.S.

- SILT FENCE SHALL BE CONSTRUCTED BEFORE UPSLOPE LAND DISTURBANCE BEGINS.
- ALL SILT FENCE SHALL BE PLACED AS CLOSE TO THE CONTOUR AS POSSIBLE SO THAT WATER WILL NOT CONCENTRATE AT LOW POINTS IN THE FENCE AND SO THAT SMALL SWALES OR DEPRESSIONS THAT MAY CARRY SMALL CONCENTRATED FLOWS TO THE SILT FENCE ARE DISSIPATED ALONG ITS LENGTH.
- ENDS OF THE SILT FENCES SHALL BE BROUGHT UPSLOPE SLIGHTLY SO THAT WATER PONDED BY THE SILT FENCE WILL BE PREVENTED FROM FLOWING AROUND THE ENDS.
- SILT FENCE SHALL BE PLACED ON THE FLATTEST AREA AVAILABLE.
- WHERE POSSIBLE, VEGETATION SHALL BE PRESERVED FOR 5 FEET (OR AS MUCH AS POSSIBLE) UPSLOPE FROM THE SILT FENCE. IF VEGETATION IS REMOVED, IT SHALL BE REESTABLISHED WITHIN 7 DAYS FROM THE INSTALLATION OF THE SILT FENCE.
- THE HEIGHT OF THE SILT FENCE SHALL BE A MINIMUM OF 16 INCHES ABOVE THE ORIGINAL GROUND SURFACE.
- THE SILT FENCE SHALL BE PLACED IN AN EXCAVATED OR SLICED TRENCH CUT A MINIMUM OF 6 INCHES DEEP. THE TRENCH SHALL BE MADE WITH A TRENCHER, CABLE LAYING MACHINE, SLOUCH MACHINE, OR OTHER SUITABLE DEVICE THAT WILL ENSURE AN ADEQUATELY UNIFORM TRENCH DEPTH.
- THE SILT FENCE SHALL BE PLACED WITH THE STAKES ON THE DOWNSLOPE SIDE OF THE GEOTEXTILE. A MINIMUM OF 8 INCHES OF GEOTEXTILE MUST BE BELOW THE GROUND SURFACE. EXCESS MATERIAL SHALL LAY ON THE BOTTOM OF THE 6-INCH DEEP TRENCH. THE TRENCH SHALL BE BACKFILLED AND COMPACTED ON BOTH SIDES OF THE FABRIC.
- SEAMS BETWEEN SECTIONS OF SILT FENCE SHALL BE SPLICED TOGETHER ONLY AT A SUPPORT POST WITH A MINIMUM 6-IN. OVERLAP PRIOR TO DRIVING INTO THE GROUND, (SEE DETAILS).
- MAINTENANCE-SILT FENCE SHALL ALLOW RUNOFF TO PASS ONLY AS DIFFUSE FLOW THROUGH THE GEOTEXTILE. IF RUNOFF OVERTOPS THE SILT FENCE, FLOWS UNDER THE FABRIC OR AROUND THE FENCE ENDS, OR IN ANY OTHER WAY ALLOWS A CONCENTRATED FLOW DISCHARGE, ONE OF THE FOLLOWING SHALL BE PERFORMED, AS APPROPRIATE: 1)THE LAYOUT OF THE SILT FENCE SHALL BE CHANGED, 2)ACCUMULATED SEDIMENT SHALL BE REMOVED, OR 3)OTHER PRACTICES SHALL BE INSTALLED. SEDIMENT DEPOSITS SHALL BE ROUTINELY REMOVED WHEN THE DEPOSIT REACHES APPROXIMATELY ONE-HALF OF THE HEIGHT OF THE SILT FENCE. SILT FENCES SHALL BE INSPECTED AFTER EACH RAINFALL AND AT LEAST DAILY DURING A PROLONGED RAINFALL. THE LOCATION OF EXISTING SILT FENCE SHALL BE REVIEWED DAILY TO ENSURE ITS PROPER LOCATION AND EFFECTIVENESS. IF DAMAGED, THE SILT FENCE SHALL BE REPAIRED IMMEDIATELY.

CRITERIA FOR SILT FENCE MATERIALS

- FENCE POST - THE LENGTH SHALL BE A MINIMUM OF 32 INCHES. WOOD POSTS WILL BE 2-BY-2-IN. NOMINAL DIMENSIONED HARDWOOD OF SOUND QUALITY. THEY SHALL BE FREE OF KNOTS, SPLITS AND OTHER VISIBLE IMPERFECTIONS, THAT WILL WEAKEN THE POSTS. THE MAXIMUM SPACING BETWEEN POSTS SHALL BE 10 FT. POSTS SHALL BE DRIVEN A MINIMUM 16 INCHES INTO THE GROUND, WHERE POSSIBLE. IF NOT POSSIBLE, THE POSTS SHALL BE ADEQUATELY SECURED TO PREVENT OVERTURNING OF THE FENCE DUE TO SEDIMENT/WATER LOADING.
- SILT FENCE FABRIC - SEE CHART BELOW.

| FABRIC PROPERTIES | VALUES | TEST METHOD |
|--------------------------------|---------------------------|-------------|
| Minimum Tensile Strength | 120 lbs. (535 N) | ASTM D 4632 |
| Maximum Elongation at 60 lbs | 50% | ASTM D 4632 |
| Minimum Puncture Strength | 50 lbs (220 N) | ASTM D 4833 |
| Minimum Tear Strength | 40 lbs (180 N) | ASTM D 4533 |
| Apparent Opening Size | ≤ 0.84 mm | ASTM D 4751 |
| Minimum Permittivity | 1X10 ⁻² sec.-1 | ASTM D 4491 |
| UV Exposure Strength Retention | 70% | ASTM G 4355 |

SEDIMENT & EROSION CONTROL NOTES:

EROSION/SEDIMENT/DUST CONTROL CONSTRUCTION PRACTICES

UTILIZE EROSION AND SEDIMENT CONTROL PRACTICES PER THE SOIL CONSERVATION SERVICE STANDARDS AND SPECIFICATIONS. EROSION CONTROL DEVICES ARE TO BE MAINTAINED IN EFFECTIVE WORKING CONDITION DURING CONSTRUCTION AND UNTIL THE CONSTRUCTION AREA HAS BEEN PERMANENTLY STABILIZED. THE CONTRACTOR SHALL CONSULT WITH SOIL CONSERVATION SERVICE AND THE ENGINEER CONCERNING PROPER EROSION AND SEDIMENT PRACTICES.

STOCKPILED TOPSOIL AND EXCAVATED MATERIAL IS TO BE PROTECTED THROUGH THE USE OF TEMPORARY SEEDING, OR COVERED WITH ANCHORED STRAW MULCH.

FINAL GRADING WILL BE CONSISTENT WITH PRE-CONSTRUCTION TOPOGRAPHY TO MAINTAIN DRAINAGE AND AESTHETICS.

REMOVE ONLY THOSE TREES, SHRUBS, AND GRASSES THAT MUST BE REMOVED TO PERMIT ACTUAL CONSTRUCTION. PROTECT THE REMAINING TO PRESERVE THEIR AESTHETIC AND EROSION CONTROL VALUE.

BACKFILL TRENCHES IMMEDIATELY AFTER COMPACTION. SEED AND MULCH TRENCHES WITHIN TWO WEEKS AFTER TRENCHES ARE OPENED.

SILT FROM CONSTRUCTION OPERATIONS SHALL NOT BE PERMITTED TO ENTER THE STORM DRAIN SYSTEM, WATERWAYS (NATURAL OR MAN-MADE), OR ADJACENT PRIVATE PROPERTY. CONSTRUCTION OCCURRING NEAR STORM DRAIN INLETS OR WATERWAYS (NATURAL OR MAN-MADE) SHALL REQUIRE EROSION CONTROL MEASURES, SUCH AS SILT FENCE BARRIERS, TO PREVENT SILT FROM ENTERING THE STORM DRAIN, WATERWAYS (NATURAL OR MAN-MADE) OR ADJACENT PRIVATE PROPERTY.

ALL EROSION/SEDIMENT/DUST CONTROL PRACTICES SHALL BE PERFORMED AS RECOMMENDED BY OHIO DEPARTMENT OF NATURAL RESOURCES RAINWATER AND LAND DEVELOPMENT MANUAL (CURRENT VERSION).

STABILIZATION OF DENUDED AREAS

DENUDED AREAS SHALL HAVE SOIL STABILIZATION APPLIED WITHIN SEVEN DAYS OF DISTURBANCE IF THEY ARE TO REMAIN SUBSTANTIALLY UNWORKED FOR MORE THAN 45 DAYS. PERMANENT OR TEMPORARY SOIL STABILIZATION SHALL BE APPLIED TO DENUDED AREAS WITHIN SEVEN DAYS AFTER FINAL GRADE IS REACHED ON ANY PORTION OF THE SITE. SOIL STABILIZATION SHALL ALSO BE APPLIED WITHIN SEVEN DAYS TO DENUDED AREAS WHICH MAY NOT BE AT FINAL GRADE, BUT WHICH WILL REMAIN DORMANT (UNDISTURBED) FOR LONGER THAN 45 DAYS.

SEDIMENT CONTROLS

STORM WATER RUNOFF FROM DENUDED AREAS SHALL PASS THROUGH A SEDIMENT BASIN OR OTHER SUITABLE SEDIMENT TRAPPING FACILITY. THESE CONTROLS SHALL BE SELECTED AND LOCATED AS DIRECTED BY THE ENGINEER.

CONSTRUCTION ACCESS ROUTES

MEASURES SHALL BE TAKEN TO PREVENT SOIL TRANSPORT ONTO SURFACES WHERE RUNOFF IS NOT CHECKED BY SEDIMENT CONTROLS, OR ONTO PUBLIC ROADS. THE CONTRACTOR SHALL BE RESPONSIBLE TO ENSURE THAT OFF-SITE TRACKING OF SEDIMENTS BY VEHICLES, EQUIPMENT, AND WORKERS IS MINIMIZED.

SLOUGHING AND DUMPING

NO SOIL, ROCK, DEBRIS OR ANY OTHER MATERIAL SHALL BE DUMPED OR PLACED INTO A WATER RESOURCE OR INTO SUCH PROXIMITY THAT IT MAY READILY SLOUGH, SLIP, OR ERODE INTO A WATER RESOURCE UNLESS SUCH DUMPING OR PLACING IS AUTHORIZED BY THE CITY ENGINEER. UNSTABLE SOILS PRONE TO SLIPPING OR LAND SLIDING SHALL NOT BE GRADED, EXCAVATED, FILLED OR HAVE LOADS IMPOSED UPON THEM UNLESS THE WORK IS DONE IN ACCORDANCE WITH A QUALIFIED PROFESSIONAL ENGINEER'S RECOMMENDATIONS TO CORRECT, ELIMINATE OR ADEQUATELY ADDRESS THE PROBLEMS.

ESTABLISHMENT OF PERMANENT VEGETATION

PERMANENT VEGETATION SHALL NOT BE CONSIDERED ESTABLISHED UNTIL GROUND COVER IS ACHIEVED WHICH, IN THE OPINION OF THE CITY ENGINEER, IS MATURE ENOUGH TO CONTROL SOIL EROSION SATISFACTORILY AND TO SURVIVE ADVERSE WEATHER CONDITIONS.

SEEDING AND MULCHING:

- TEMPORARY SEEDING SHALL CONSIST OF ANNUAL RYE-GRASS AS PER ITEM 207. SEED AND MULCHING SHALL BE APPLIED IN ACCORDANCE WITH ITEM 659.
- PERMANENT SEEDING AND MULCHING SHALL BE TREATED IN ACCORDANCE WITH ITEM 659.

TIMING OF SEDIMENT-TRAPPING PRACTICES

SEDIMENT CONTROL PRACTICES SHALL BE FUNCTIONAL THROUGHOUT EARTH-DISTURBING ACTIVITY. SETTLING FACILITIES, PERIMETER CONTROLS AND OTHER PRACTICES INTENDED TO TRAP SEDIMENT SHALL BE IMPLEMENTED AS THE FIRST STEP OF GRADING OR CONSTRUCTION AND WITHIN SEVEN DAYS FROM THE START OF GRUBBING. THEY SHALL CONTINUE TO FUNCTION UNTIL THE UPSLOPE DEVELOPMENT AREA IS RE-STABILIZED. THESE CONTROLS SHALL BE SELECTED AND LOCATED AS DIRECTED BY THE ENGINEER.

NOTE: LOCATIONS SHOWN FOR SEDIMENT FILTERING BARRIERS ARE SUGGESTED LOCATIONS; THE FINAL AND MOST APPROPRIATE LOCATION FOR THESE DEVICES SHALL BE APPROVED BY THE ENGINEER, BASED ON SITE CONDITIONS AND OBSERVED TOPOGRAPHY. PROPER IMPLEMENTATION, INSTALLATION, MAINTENANCE, AND REPAIR OF SEDIMENT FILTERING BARRIERS SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR.

OUTFLOWS FROM DEWATERING OPERATIONS

ALL WATER PRODUCED FROM CLEANING AND DEWATERING OPERATIONS, WHETHER SPECIFICALLY FROM TRENCH DEWATERING OPERATIONS OR FROM MORE EXTENSIVE DEWATERING OPERATIONS, SHALL BE DISCHARGED IN SUCH A MANNER AS TO ELIMINATE EROSION FROM SUCH A DISCHARGE BY DIVERTING THE WATER THROUGH ONE OR MORE FILTER FENCES. PRIOR TO PUMPING, THE ENGINEER SHALL APPROVE THE INSTALLATION OF THE FILTER FENCE.

ADDITIONAL CONTROLS

THE CONTRACTOR SHALL ENSURE THAT NO SEDIMENTS ARE TRACKED OFF-SITE BY CONSTRUCTION EQUIPMENT, VEHICLES, AND WORKERS. THE CONTRACTOR SHALL ALSO ENSURE THAT NO OTHER SOLID (OTHER THAN SEDIMENT) OR LIQUID WASTE IS DISCHARGED INTO ANY STORM WATER FLOW.

SEDIMENT & EROSION CONTROL NOTES:

PROHIBITED CONSTRUCTION ACTIVITIES

THE CONTRACTOR SHALL NOT USE CONSTRUCTION PROCEEDINGS, ACTIVITIES, OR OPERATIONS THAT MAY UNNECESSARILY IMPACT THE NATURAL ENVIRONMENT OR THE PUBLIC HEALTH AND SAFETY. PROHIBITED CONSTRUCTION PROCEDURES, ACTIVITIES, OR OPERATIONS INCLUDE BUT ARE NOT LIMITED TO:

- DISPOSING OF EXCESS OR UNSUITABLE EXCAVATED MATERIAL IN WETLANDS OR FLOOD PLAINS, EVEN WITH THE PERMISSION OF THE PROPERTY OWNER.
- INDISCRIMINATE, ARBITRARY, OR CAPRICIOUS OPERATION OF EQUIPMENT IN ANY STREAM CORRIDORS, ANY WETLANDS, ANY SURFACE WATERS, OR OUTSIDE THE EASEMENT LIMITS.
- PUMPING OF SEDIMENT-LADEN WATER FROM TRENCHES OR OTHER EXCAVATIONS INTO ANY SURFACE WATERS, ANY STREAM CORRIDORS, ANY WETLANDS, OR STORM DRAINS.
- DISCHARGING POLLUTANTS SUCH AS CHEMICALS, FUELS, LUBRICANTS, BITUMINOUS MATERIALS, RAW SEWAGE AND OTHER HARMFUL WASTE INTO OR ALONGSIDE OF RIVERS, STREAMS, IMPOUNDMENTS OR INTO NATURAL OR MAN-MADE CHANNELS LEADING THERETO.
- PERMANENT OR UNSPECIFIED ALTERATION OF THE FLOW LINE OF A STREAM.
- DAMAGING VEGETATION OUTSIDE OF THE CONSTRUCTION AREA.
- DISPOSAL OF TREES, BRUSH AND OTHER DEBRIS IN ANY STREAM CORRIDORS, ANY WETLANDS, ANY SURFACE WATERS, OR AT UNSPECIFIED LOCATIONS.
- OPEN BURNING OF PROJECT DEBRIS WITHOUT A PERMIT.
- STORING CONSTRUCTION EQUIPMENT AND VEHICLES AND/OR STOCKPILING CONSTRUCTION MATERIALS ON PROPERTY, PUBLIC OR PRIVATE, NOT PREVIOUSLY SPECIFIED BY THE ENGINEER FOR SAID PURPOSES.

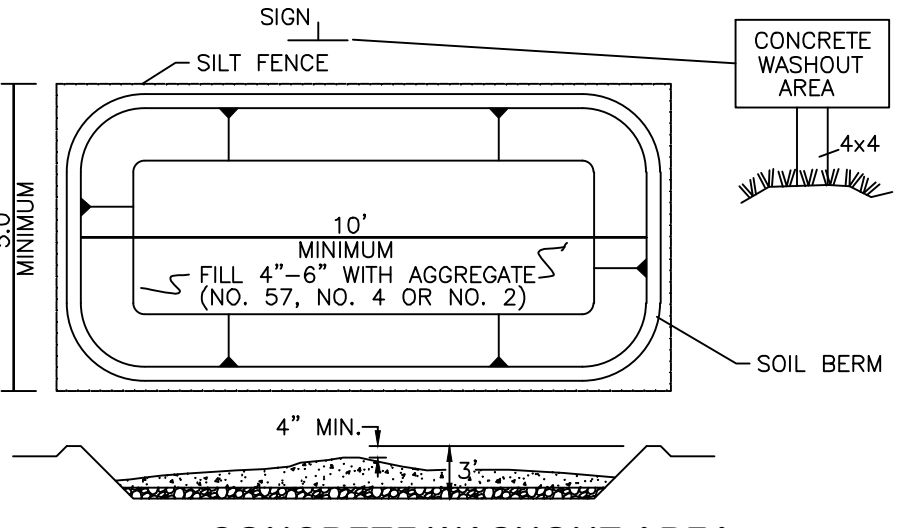
MAINTENANCE AND INSPECTION

ALL TEMPORARY AND PERMANENT EROSION AND SEDIMENT CONTROL PRACTICES SHALL BE DESIGNED AND CONSTRUCTED TO MINIMIZE MAINTENANCE REQUIREMENTS. THEY SHALL BE MAINTAINED AND REPAIRED AS NEEDED TO ASSURE CONTINUED PERFORMANCE OF THEIR INTENDED FUNCTION. MAINTENANCE AND INSPECTION OF ALL EROSION/SEDIMENT CONTROL DEVICES REQUIRED BY THE ENGINEER SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR. INSPECTION SHALL BE PERFORMED AS PRESCRIBED IN THE NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (N.P.D.E.S.) GENERAL PERMIT. INSPECTIONS SHALL BE PERFORMED BY THE CONTRACTOR, IN THE PRESENCE OF THE ENGINEER ONCE EVERY 7 CALENDAR DAYS AND/OR WITHIN 24 HOURS AFTER ANY RAIN EVENT OF GREATER THAN 0.5 INCHES IN A 24 HOUR PERIOD. THESE INSPECTIONS SHALL IDENTIFY AREAS CONTRIBUTING TO STORM WATER DISCHARGES ASSOCIATED WITH THE PROJECT; EVALUATE THE ADEQUACY, IMPLEMENTATION, AND MAINTENANCE OF EXISTING AND PROPOSED EROSION/ SEDIMENTATION MEASURES; AND DETERMINE WHETHER ADDITIONAL MEASURES ARE REQUIRED.

ACCEPTABLE INSPECTION REPORTS SHALL BE PREPARED BY THE CONTRACTOR AND SUBMITTED TO THE ENGINEER, IF REQUESTED, WITHIN 48 HOURS OF INSPECTION COMPLETION. THE REPORT SHALL CONTAIN THE RESULTS OF THE INSPECTION, NAME(S) AND QUALIFICATIONS OF PERSONNEL MAKING THE INSPECTION, MAJOR OBSERVATIONS RELATING TO THE IMPLEMENTATION OF THE STORM WATER POLLUTION PLAN, A CERTIFICATION THAT THE FACILITY IS IN COMPLIANCE WITH THE PLAN, AND IDENTIFICATION OF ANY INCIDENTS OF NON-COMPLIANCE.

POLLUTION PREVENTION PLAN AVAILABILITY AND UPDATES

THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE TO ENSURE THE IMMEDIATE AVAILABILITY OF THE POLLUTION PREVENTION PLAN ON-SITE. THE CONTRACTOR SHALL ALSO BE SOLELY RESPONSIBLE TO PERFORM ALL UPDATES AND AMENDMENTS TO THE POLLUTION PREVENTION PLAN.



CONCRETE WASHOUT AREA
N.T.S.

PLAN NOTES

- WEEKLY STREET CLEANING IS REQUIRED THROUGH THE DURATION OF THIS CONSTRUCTION PROJECT. THIS INCLUDES SWEEPING, POWER CLEANING AND MANUAL (IF NECESSARY) REMOVAL OF DIRT OR MUD IN THE STREET GUTTERS.

| REVISIONS | DATE | BY | CHK. |
|-----------|------|----|------|
| | | | |
| | | | |
| | | | |
| | | | |



2130 QUARRY TRAILS DR,
2ND FLOOR
COLUMBUS, OHIO 43228
(614) 299-2999
(614) 299-2992 (Fax)
www.EPFERRIS.com

3805 EMERALD PARKWAY, CITY OF DUBLIN, OHIO
DUBLIN REHABILITATION HOSPITAL EXPANSION

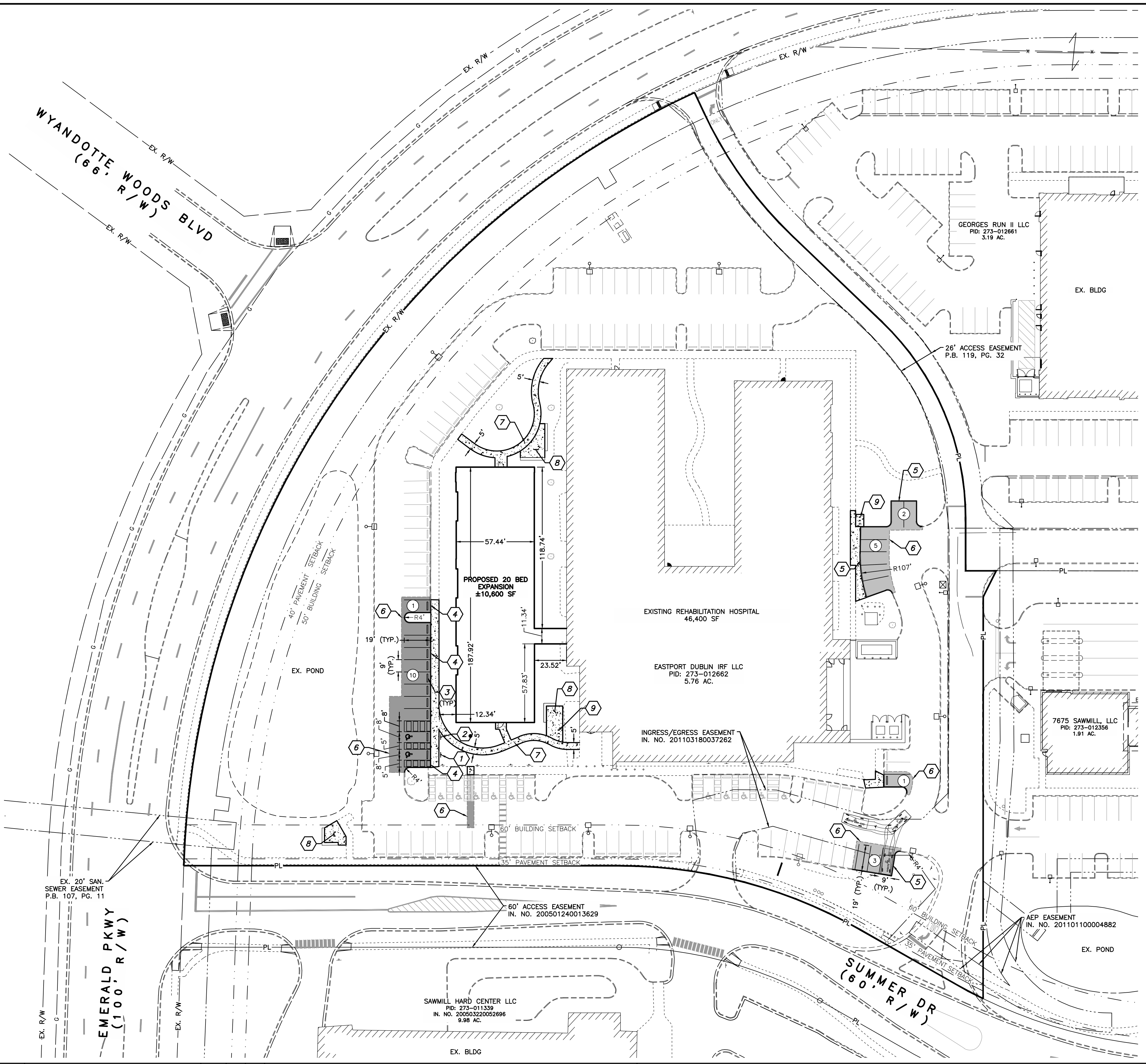
| | |
|--------------|------------|
| JOB NO. | 1266.001 |
| DESIGNED BY: | --- |
| DRAWN BY: | AJF |
| CHECKED BY: | JCP |
| APPROVED BY: | JCP |
| DATE: | 08/17/2023 |

STORMWATER POLLUTION PREVENTION PLAN NOTES

| | |
|-----------|----------|
| SCALE: | 1" = 40' |
| SHEET NO. | OF |
| 5 | 10 |

M:\1266001_DublinRehab\DWG\Production Drawings\Final Development Plan\1266001_FDP_SWPPP.dwg ~SWPPP Notes LAST EDITED BY\FURNISH ON 8/17/23

C:\Users\wicannere\Desktop\Projects (C:\1266001_DublinRehab)\DWG\Production Drawings\Final Development_Plan\1266001_FDP_Site Staking_Plan.dwg ~Site Staking Plan LAST EDITED BY WICANNERE ON 8/25/23



LEGEND

- EX. TREE
- EX. SIGN
- EX. FENCE
- EX. LIGHT POLE
- EX. WHEEL STOP
- PR. CONCRETE WALK/DRIVE (SEE BUILD-UP, SHEET 10)
- PR. STANDARD DUTY ASPHALT PAVEMENT (SEE BUILD-UP, SHEET 10)
- PR. HEAVY DUTY ASPHALT PAVEMENT (SEE BUILD-UP, SHEET 10)
- PR. PARKING COUNT PER AISLE
- PR. SIGN

ALL PROPOSED CURB RADII ARE 4' UNLESS OTHERWISE NOTED.

CODED NOTES

- PR. ADA PARKING SIGN
- PR. ADA PARKING SIGN & VAN ACCESSIBLE PARKING SIGN (SEE SHEET 10 FOR DETAILS)
- PR. PRECAST CONCRETE WHEEL STOP (TYP.)
- PR. INTEGRAL CURB & SIDEWALK (SEE DETAIL SHEET 10)
- PR. STRAIGHT 18" CURB (SEE STANDARD DRAWING RD-11) TYPICAL OF ALL PARKING NOT ADJACENT TO SIDEWALK AND DRIVES
- SAWCUT EXISTING PAVEMENT
- PR. CONCRETE PATH (SEE LANDSCAPE PLAN FOR DETAILS)
- PR. PATIO (SEE LANDSCAPE PLAN FOR DETAILS)
- PR. BIKE PARKING (6 SPACES/LOCATION) (SEE LANDSCAPE PLAN FOR DETAILS)

| REVISIONS | DATE | BY | CHK. |
|-----------|------|----|------|
| | | | |
| | | | |
| | | | |

E. P. FERRIS
AND ASSOCIATES
INC
Consulting Civil Engineers and Surveyors

2130 QUARRY TRAILS DR,
2ND FLOOR
COLUMBUS, OHIO 43228
(614) 299-2999
(614) 299-2992 (Fax)
www.EPFERRIS.com

**3805 EMERALD PARKWAY, CITY OF DUBLIN, OHIO
DUBLIN REHABILITATION HOSPITAL EXPANSION**

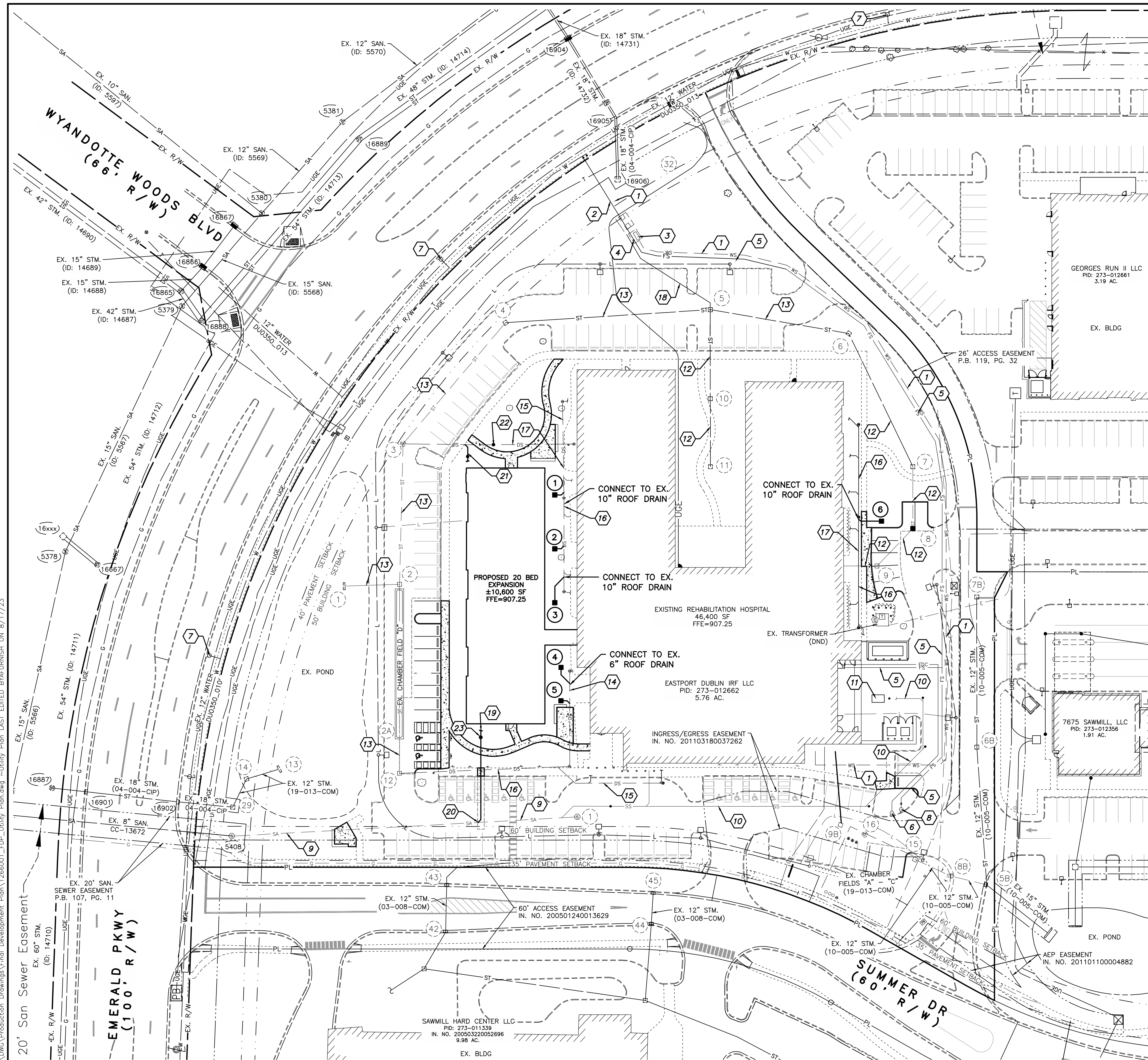
| | |
|--------------|------------|
| JOB NO. | 1266.001 |
| DESIGNED BY: | --- |
| DRAWN BY: | AJF |
| CHECKED BY: | JCP |
| APPROVED BY: | JCP |
| DATE: | 08/17/2023 |

SITE STAKING PLAN

SCALE:
1" = 40'

| | |
|-----------|----|
| SHEET NO. | OF |
| 6 | 10 |

W:\1266001_DublinRehab\DWG\Production Drawings\Final Development Plan\1266001_FDP_Utility Plan.dwg -Utility Plan LAST EDITED BY:AFURRISH ON 8/17/23



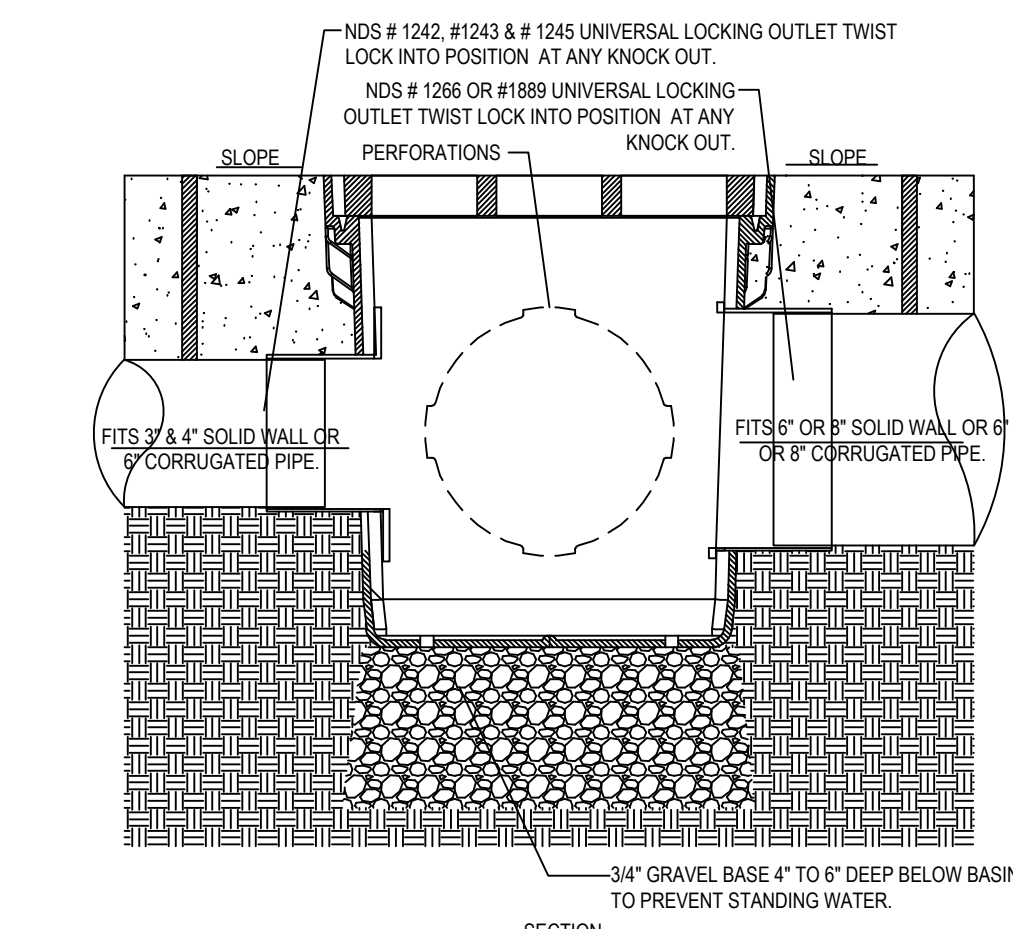
LEGEND

| | |
|------|------------------------------------|
| ⊗ | EX. FIRE HYDRANT |
| ⊕ | EX. WATER SERVICE VALVE |
| ⊞ | EX. PULL BOX |
| ⊙ | EX. TREE |
| ⊘ | EX. BUSH |
| ⊚ | EX. SANITARY MANHOLE |
| ⊛ | EX. CATCH BASIN |
| ⊜ | EX. STORM MANHOLE |
| ⊝ | EX. STORM CURB INLET |
| ⊞ | EX. UTILITY POLE |
| ⊟ | EX. LIGHT POLE |
| ⊠ | EX. UNDERGROUND TELEPHONE PEDESTAL |
| ⊡ | EX. SIGN |
| ⊢ | EX. FENCE |
| ⊣ | EX. WATER LINE |
| ⊤ | EX. WATER SERVICE |
| ⊥ | EX. UNDERGROUND TELECOM |
| ⊦ | EX. GAS |
| ⊧ | EX. STORM |
| ⊨ | EX. SANITARY |
| ⊩ | EX. UNDERGROUND ELECTRIC |
| ⊪ | EX. OVERHEAD ELECTRIC |
| ⊫ | EX. LIGHTING CONDUIT |
| DND | DO NOT DISTURB |
| TBR | TO BE REMOVED |
| TBRL | TO BE RELOCATED |
| ⊞ | PR. DEMOLITION AREA |

CODED NOTES

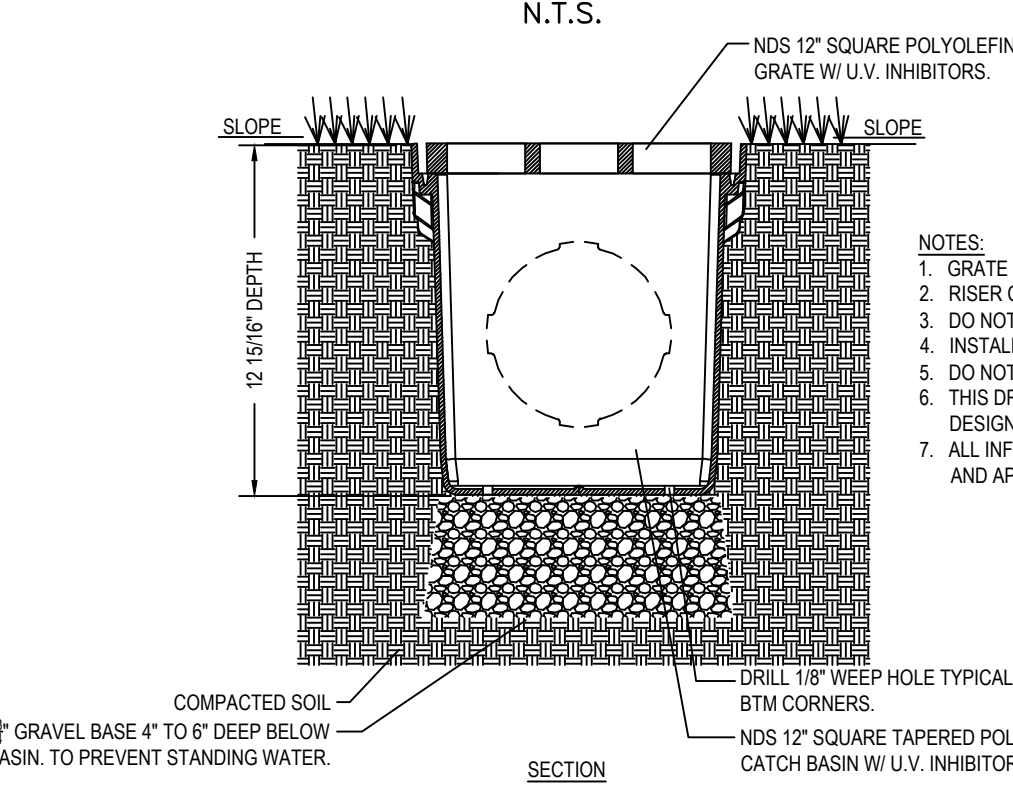
| | |
|----|---|
| 1 | EX. 3" DWS. (WSP-6234) |
| 2 | EX. 6" FS. (WSP-6234) |
| 3 | EX. HOT BOX (WSP-6234) |
| 4 | EX. 6"x8" INCREASER (WSP-6234) |
| 5 | EX. 8" FS. (WSP-6234) |
| 6 | EX. 4" REMOTE FDC |
| 7 | EX. PUBLIC FIRE HYDRANT |
| 8 | EX. PRIVATE FIRE HYDRANT |
| 9 | EX. 8" SAN. (CC-18679) |
| 10 | EX. 6" SS. (CC-18679) |
| 11 | EX. GREASE INTERCEPTOR (CC-18679) |
| 12 | EX. 12" STM. (19-013-COM) |
| 13 | EX. 18" STM. (19-013-COM) |
| 14 | EX. 6" DS. (19-013-COM) |
| 15 | EX. 8" DS. (19-013-COM) |
| 16 | EX. 10" DS. (19-013-COM) |
| 17 | EX. 12" DS. (19-013-COM) |
| 18 | EX. 4" PVC UNDERDRAIN (WSP-6234) |
| 19 | PR. 6" SANITARY SERVICE @ 2.08% MINIMUM SLOPE E.O.S. INVERT = 897.24 |
| 20 | 6" SANITARY WYE INVERT AT MAINLINE = 891.43 RISER = 5.81' |
| 21 | PR. 6" ROOF DRAIN |
| 22 | EXISTING CLEANOUT RELOCATION |
| 23 | PR. SANITARY CLEANOUT |

NOTE: WATER AND FIRE SERVICE WILL BE EXTENDED TO THE PROPOSED BUILDING FROM THE EXISTING BUILDING



- NOTES:**
- NDS ADAPTERS THAT FIT THIS BASIN ARE AS FOLLOWS: # 1242, # 1243, # 1245, # 1266 & #1889 USE # 1206 IF PLUGGING AN OUTLET.
 - PERFORATIONS ON NON OPEN SIDES AND BTM. TO BE CUT OUT WHEN ADDING EXTRA OUTLETS.
 - INSTALLATION TO BE COMPLETED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.
 - DO NOT SCALE DRAWING.
 - THIS DRAWING IS INTENDED FOR USE BY ARCHITECTS, ENGINEERS, CONTRACTORS, CONSULTANTS AND DESIGN PROFESSIONALS FOR PLANNING PURPOSES ONLY.
 - ALL INFORMATION CONTAINED HEREIN WAS CURRENT AT THE TIME OF DEVELOPMENT BUT MUST BE REVIEWED AND APPROVED BY THE PRODUCT MANUFACTURER TO BE CONSIDERED ACCURATE.

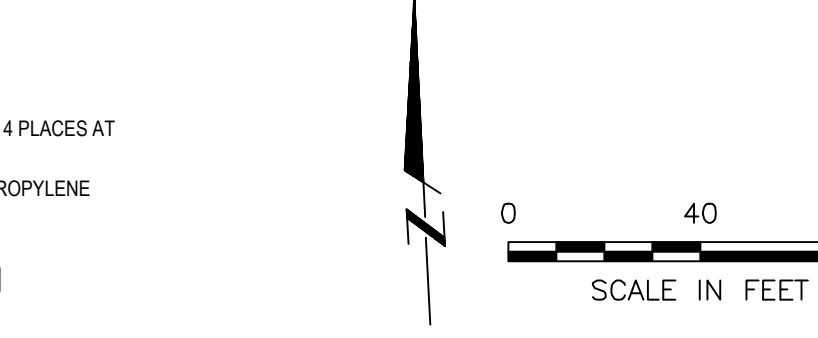
NDS 12" CATCH BASIN DETAIL - PLUMBING CONNECTIONS



NDS 12" CATCH BASIN DETAIL - TYP. INSTALLATION

STRUCTURE LEGEND

- | | |
|---|---|
| 1 | PR. YARD DRAIN - NDS 12" CATCH BASIN W/ TWO RISERS, ATRIUM GRATE & 6" OUTLET PIPE (SEE DETAILS, THIS SHEET) |
| 2 | PR. YARD DRAIN - NDS 12" CATCH BASIN W/ TWO RISERS, ATRIUM GRATE & 6" OUTLET PIPE (SEE DETAILS, THIS SHEET) |
| 3 | PR. YARD DRAIN - NDS 12" CATCH BASIN W/ TWO RISERS, ATRIUM GRATE & 6" OUTLET PIPE (SEE DETAILS, THIS SHEET) |
| 4 | PR. YARD DRAIN - NDS 12" CATCH BASIN W/ TWO RISERS, ATRIUM GRATE & 6" OUTLET PIPE (SEE DETAILS, THIS SHEET) |
| 5 | PR. YARD DRAIN - NDS 12" CATCH BASIN W/ TWO RISERS, ATRIUM GRATE & 6" OUTLET PIPE (SEE DETAILS, THIS SHEET) |
| 6 | PR. YARD DRAIN - NDS 12" CATCH BASIN W/ TWO RISERS, ATRIUM GRATE & 6" OUTLET PIPE (SEE DETAILS, THIS SHEET) |
| 8 | EX. CURB INLET - REMOVE EXISTING FRAME/GRATE AND REPLACE WITH EJ 7034 FRAME/GRATE |



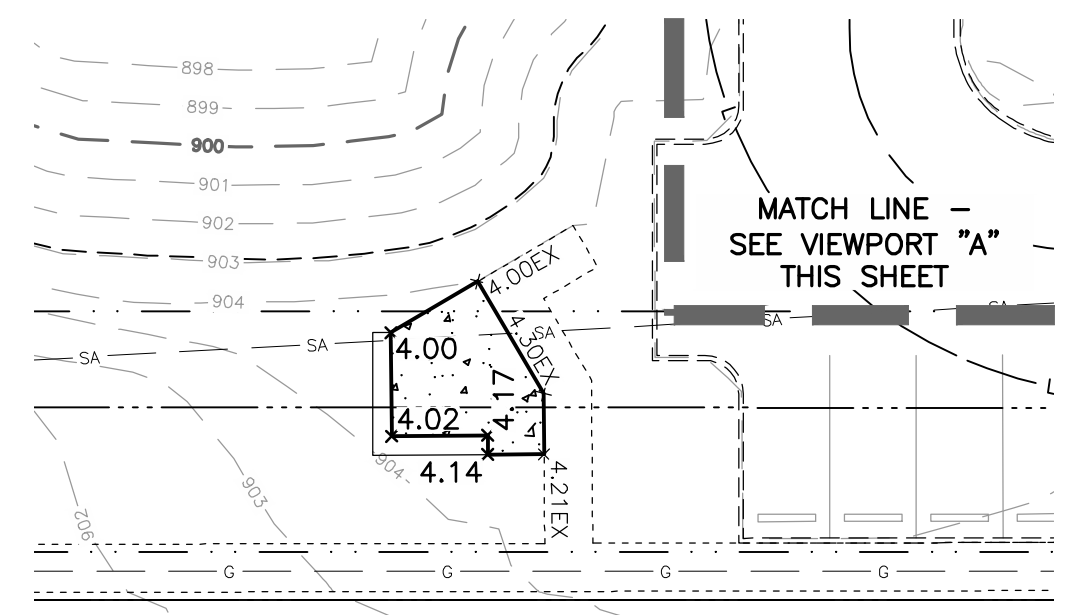
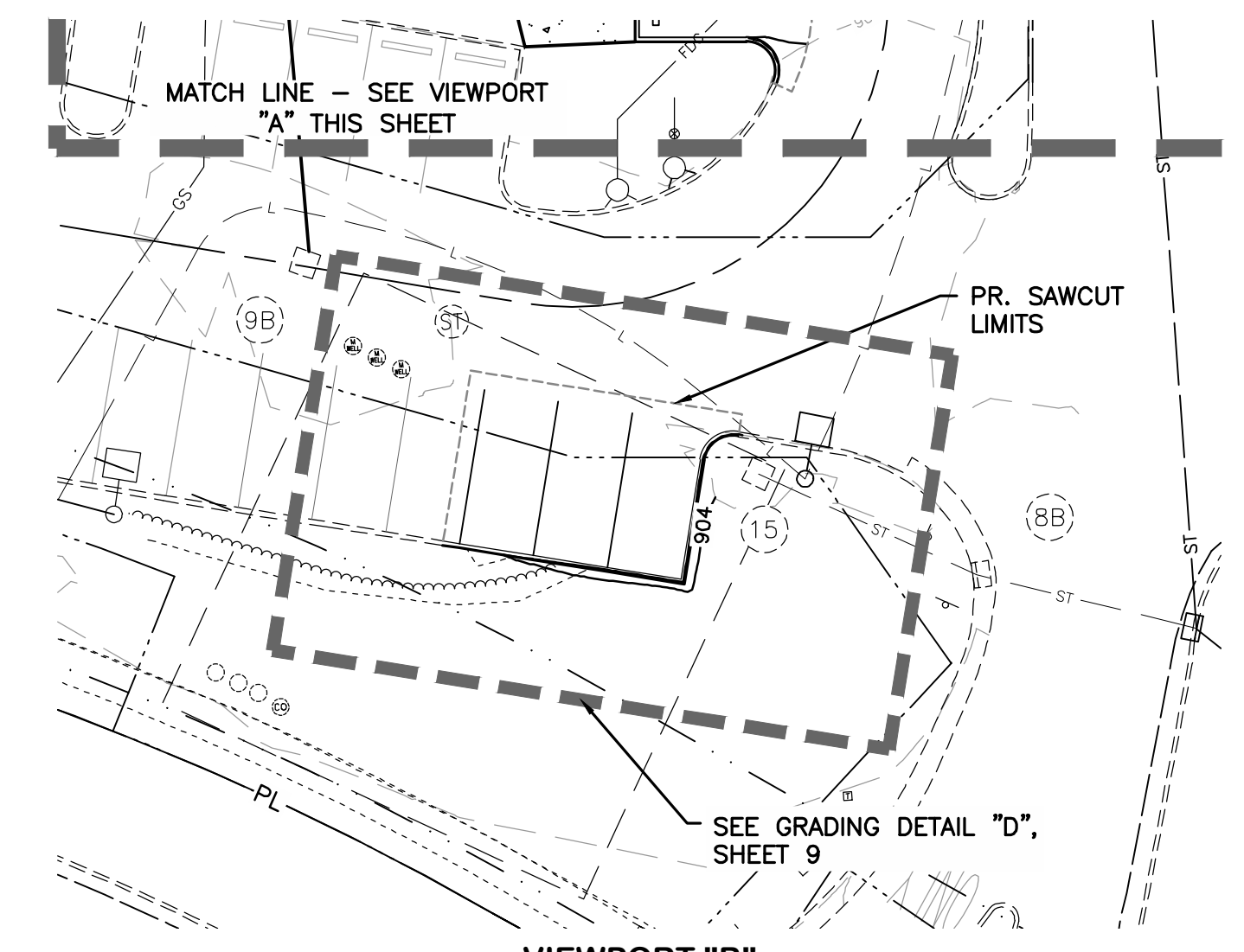
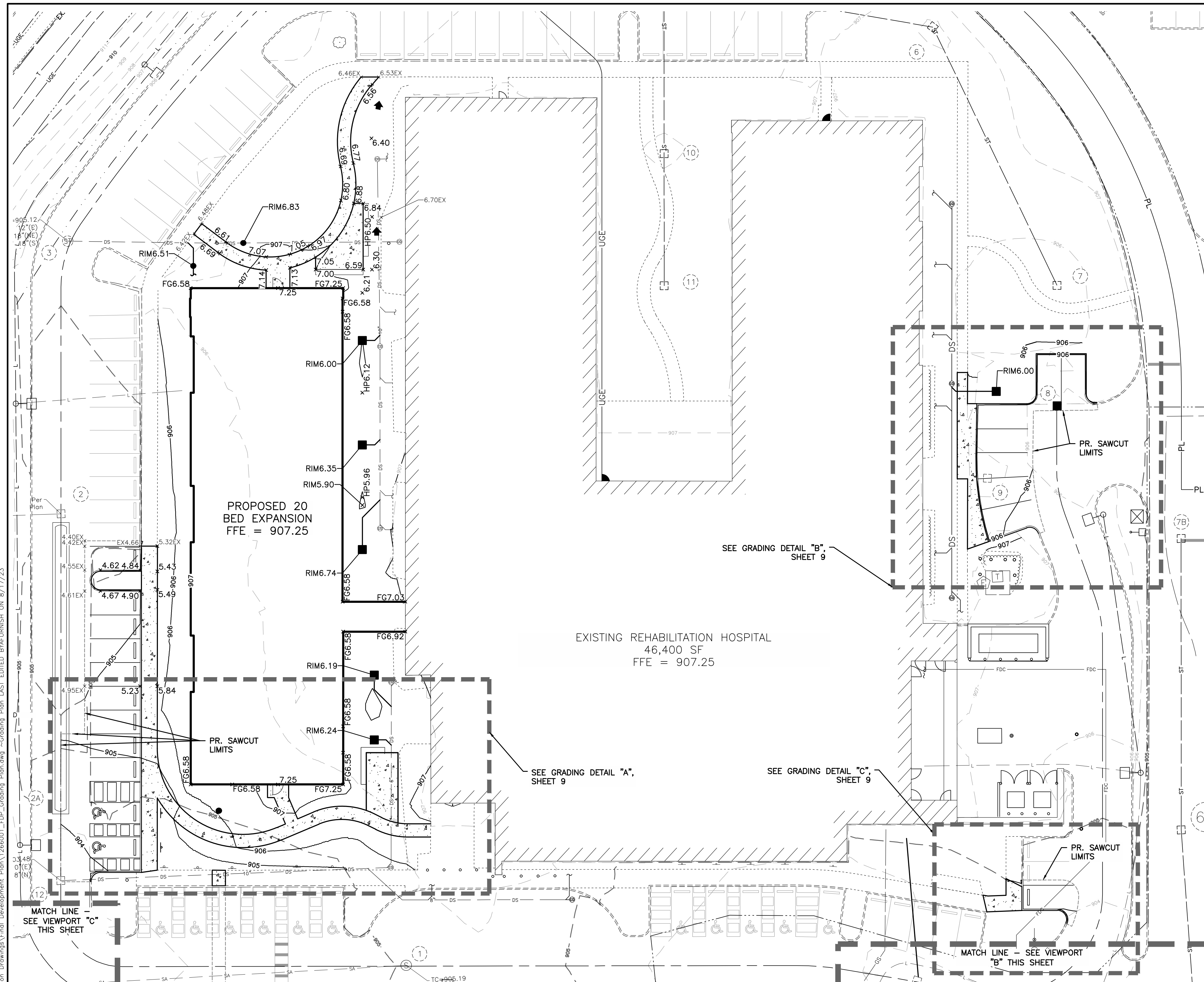
| REVISIONS | DATE | BY | CHK. |
|-----------|------|----|------|
| | | | |
| | | | |
| | | | |

2130 QUARRY TRAILS DR,
 2ND FLOOR
 COLUMBUS, OHIO 43228
 (614) 299-2999
 (614) 299-2992 (Fax)
 www.EPFERRIS.com

3805 EMERALD PARKWAY, CITY OF DUBLIN, OHIO
DUBLIN REHABILITATION HOSPITAL EXPANSION

| | |
|--------------|------------|
| JOB NO. | 1266.001 |
| DESIGNED BY: | --- |
| DRAWN BY: | AJF |
| CHECKED BY: | JCP |
| APPROVED BY: | JCP |
| DATE: | 08/17/2023 |

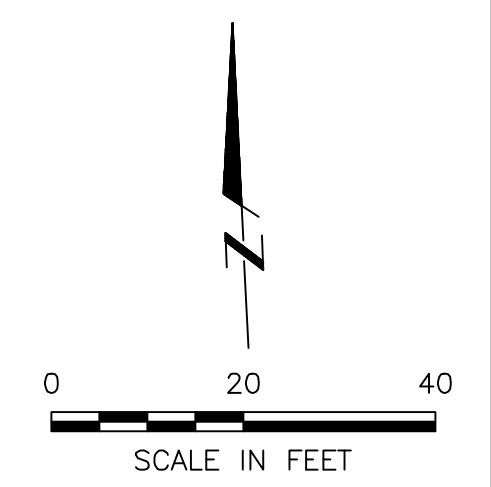
| | |
|-----------|----------|
| SCALE: | 1" = 40' |
| SHEET NO. | 7 |
| OF | 10 |



GRADING LEGEND

- 800--- EX. MAJOR CONTOUR (5 FOOT INTERVAL)
- 801--- EX. MINOR CONTOUR (1 FOOT INTERVAL)
- 800--- PR. MAJOR CONTOUR (5 FOOT INTERVAL)
- 801--- PR. MINOR CONTOUR (1 FOOT INTERVAL)
- X.XX x PR. SPOT ELEVATION
- RIMX.XX x PR. TOP OF CASTING ELEVATION
- T/CX.XX x PR. TOP OF CURB ELEVATION
- X.XXEX x EXISTING ELEVATION
- ▲ PR. MAJOR FLOOD ROUTE

NOTES:
 ADD 900' TO ALL SPOT ELEVATIONS SHOWN ON THE GRADING PLAN.
 SPOT ELEVATIONS AT CURB ARE EDGE OF PAVEMENT ELEVATION UNLESS OTHERWISE NOTED.
 SUB-GRADE NOTE:
 CONTRACTOR IS RESPONSIBLE FOR REVIEWING GEOTECHNICAL REPORT SPECIFIC TO THE PROJECT SITE AND FOLLOWING THE SITE PREPARATION RECOMMENDATIONS, INCLUDING THE REMOVAL AND MITIGATION OF UNSUITABLE MATERIAL. IF A GEOTECHNICAL REPORT WAS NOT PREPARED FOR THE PROJECT SITE, CONTRACTOR SHALL TAKE ALL RISKS ASSOCIATED WITH SUBSURFACE FINDINGS.



M:\1266001_DublinRehab\DWG\Production Drawings\Final Development Plan\1266001_FDP_Grading_Plan.dwg ~Grading Plan LAST EDITED BY\FURNISH ON 8/17/23

| REVISIONS | DATE | BY | CHK. |
|-----------|------|----|------|
| | | | |

E. P. FERRIS
 AND ASSOCIATES
 INC
 Consulting Civil Engineers and Surveyors

2130 QUARRY TRAILS DR,
 2ND FLOOR
 COLUMBUS, OHIO 43228
 (614) 299-2999
 (614) 299-2992 (Fax)
 www.EPFERRIS.com

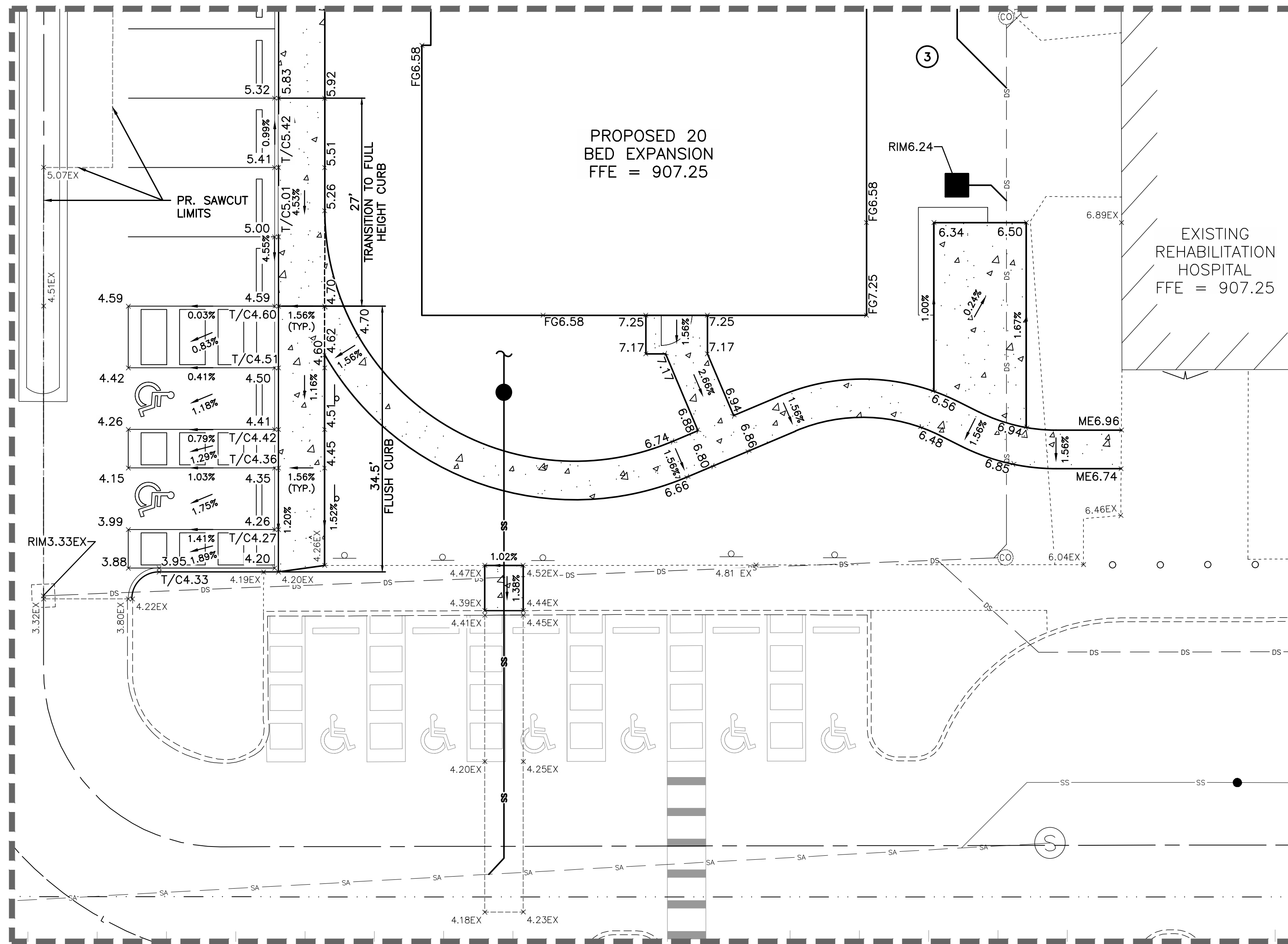
**3805 EMERALD PARKWAY, CITY OF DUBLIN, OHIO
 DUBLIN REHABILITATION HOSPITAL EXPANSION**

| | |
|--------------|------------|
| JOB NO. | 1266.001 |
| DESIGNED BY: | --- |
| DRAWN BY: | AJF |
| CHECKED BY: | JCP |
| APPROVED BY: | JCP |
| DATE: | 08/17/2023 |

GRADING PLAN

| | | | |
|-----------|----------|----|----|
| SCALE: | 1" = 20' | | |
| SHEET NO. | 8 | OF | 10 |

M:\1266001_DublinRehab\DWG\Production Drawings\Final Development Plan\1266001_FDP_Grading_Details.dwg --Grading Details LAST EDITED BY:AFURNISH ON 8/17/23



GRADING DETAIL "A"
SCALE: 1" = 10'

- GRADING LEGEND**
- 800--- EX. MAJOR CONTOUR (5 FOOT INTERVAL)
 - 801--- EX. MINOR CONTOUR (1 FOOT INTERVAL)
 - 800--- PR. MAJOR CONTOUR (5 FOOT INTERVAL)
 - 801--- PR. MINOR CONTOUR (1 FOOT INTERVAL)
 - X.XX PR. SPOT ELEVATION
 - RIMX.XX PR. TOP OF CASTING ELEVATION
 - T/CX.XX PR. TOP OF CURB ELEVATION
 - X.XXEX EXISTING ELEVATION

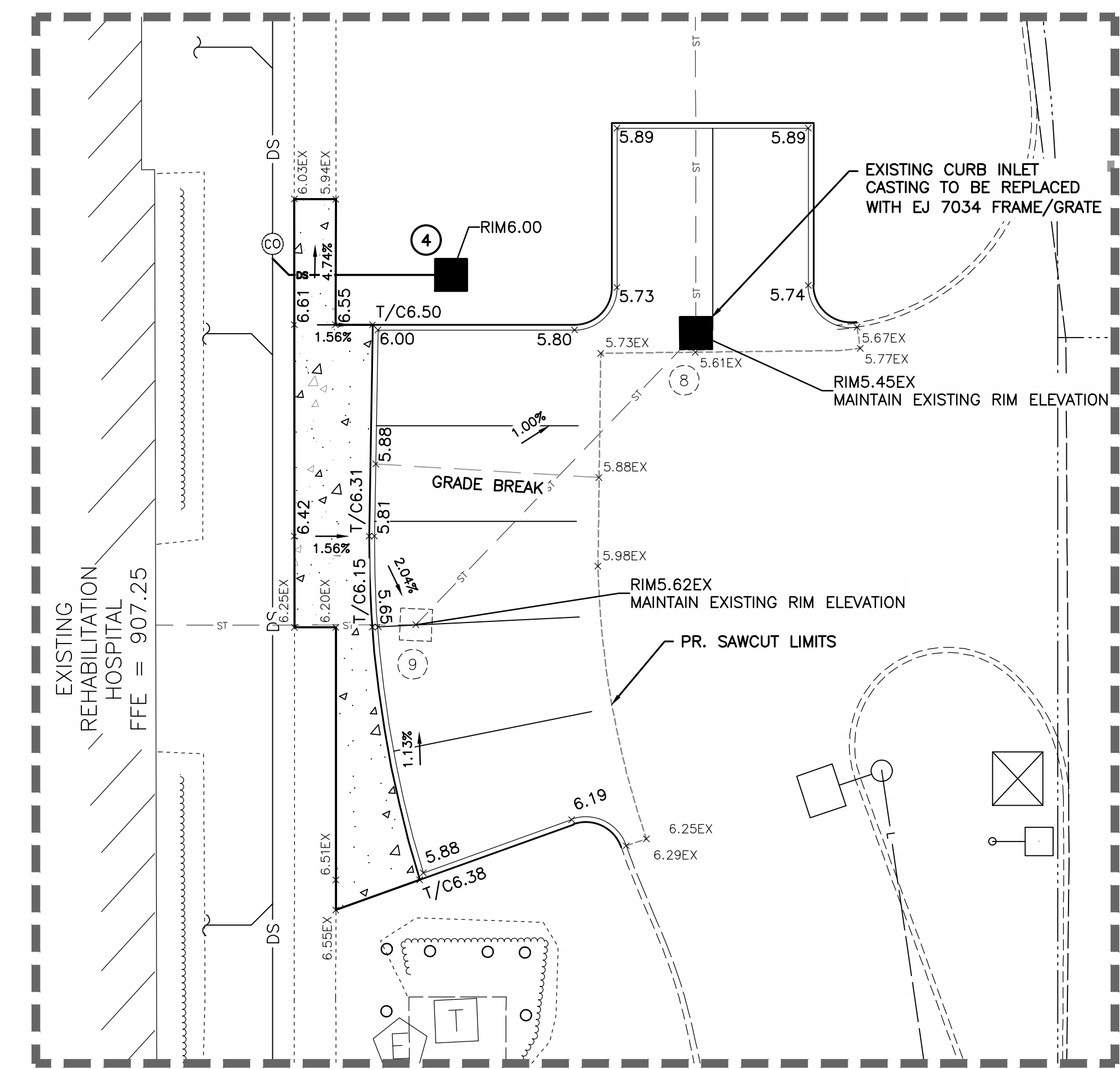
NOTES:

ADD 900' TO ALL SPOT ELEVATIONS SHOWN ON THE GRADING PLAN.

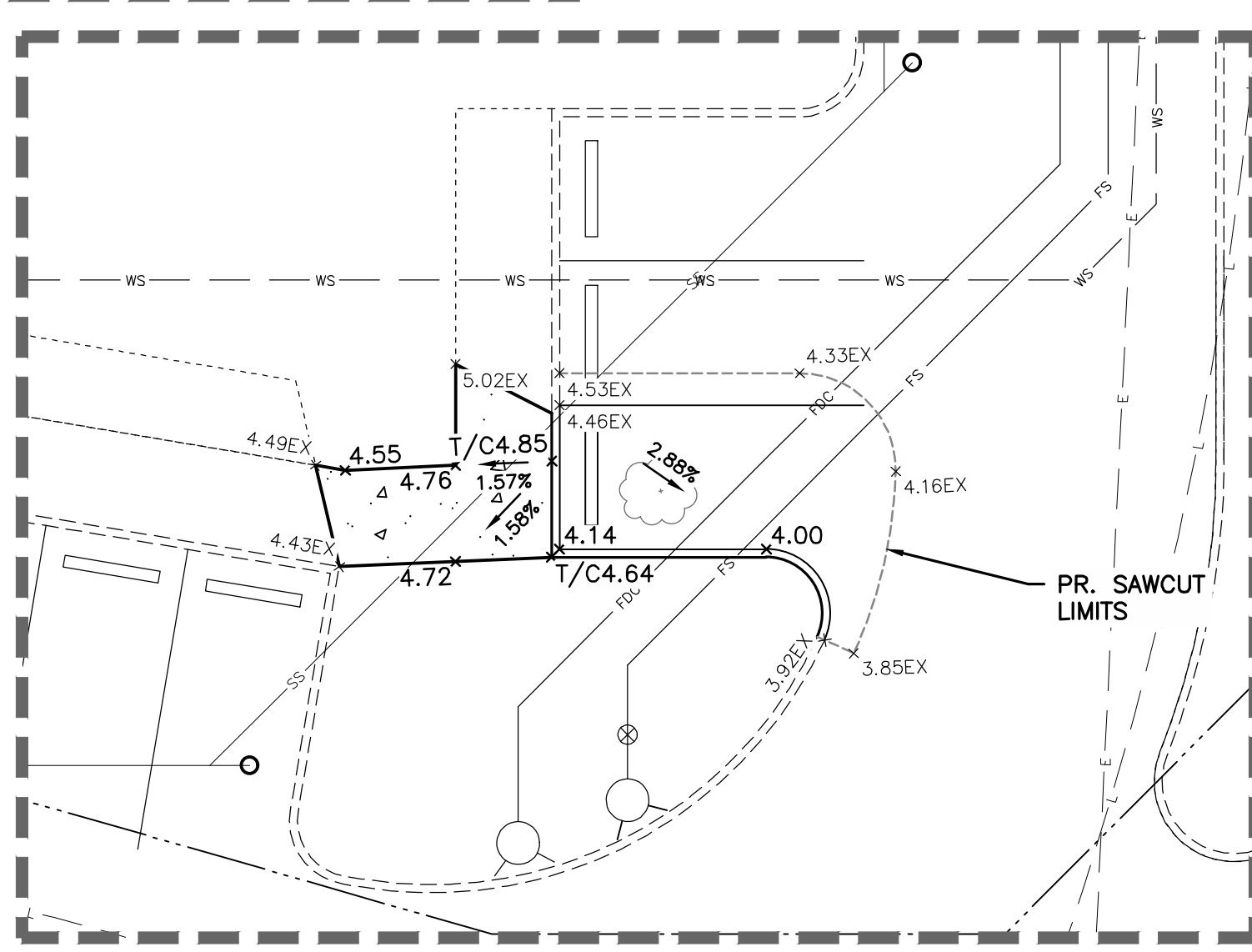
SPOT ELEVATIONS AT CURB ARE EDGE OF PAVEMENT ELEVATION UNLESS OTHERWISE NOTED.

SUB-GRADE NOTE:

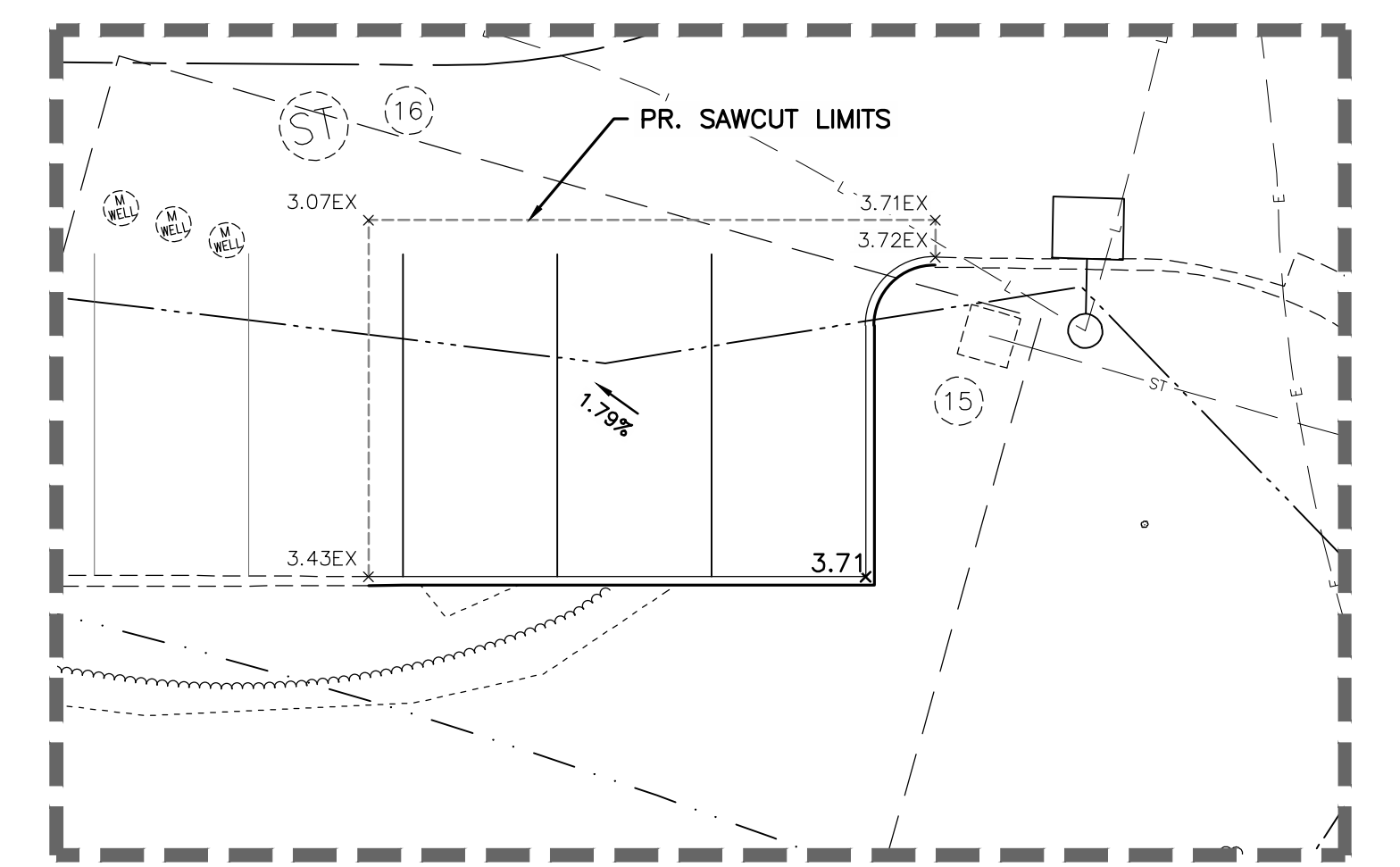
CONTRACTOR IS RESPONSIBLE FOR REVIEWING GEOTECHNICAL REPORT SPECIFIC TO THE PROJECT SITE AND FOLLOWING THE SITE PREPARATION RECOMMENDATIONS, INCLUDING THE REMOVAL AND MITIGATION OF UNSUITABLE MATERIAL. IF A GEOTECHNICAL REPORT WAS NOT PREPARED FOR THE PROJECT SITE, CONTRACTOR SHALL TAKE ALL RISKS ASSOCIATED WITH SUBSURFACE FINDINGS.



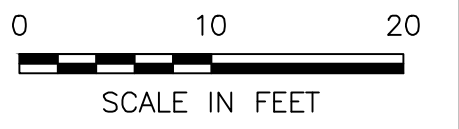
GRADING DETAIL "B"
SCALE: 1" = 10'



GRADING DETAIL "C"
SCALE: 1" = 10'



GRADING DETAIL "D"
SCALE: 1" = 10'



| REVISIONS | DATE | BY | CHK. |
|-----------|------|----|------|
| | | | |
| | | | |

E. P. FERRIS
AND ASSOCIATES
INC
Consulting Civil Engineers and Surveyors

2130 QUARRY TRAILS DR,
2ND FLOOR
COLUMBUS, OHIO 43228
(614) 299-2999
(614) 299-2992 (Fax)
www.EPFERRIS.com

**3805 EMERALD PARKWAY, CITY OF DUBLIN, OHIO
DUBLIN REHABILITATION HOSPITAL EXPANSION**

| | |
|--------------|------------|
| JOB NO. | 1266.001 |
| DESIGNED BY: | --- |
| DRAWN BY: | AJF |
| CHECKED BY: | JCP |
| APPROVED BY: | JCP |
| DATE: | 08/17/2023 |

GRADING DETAILS

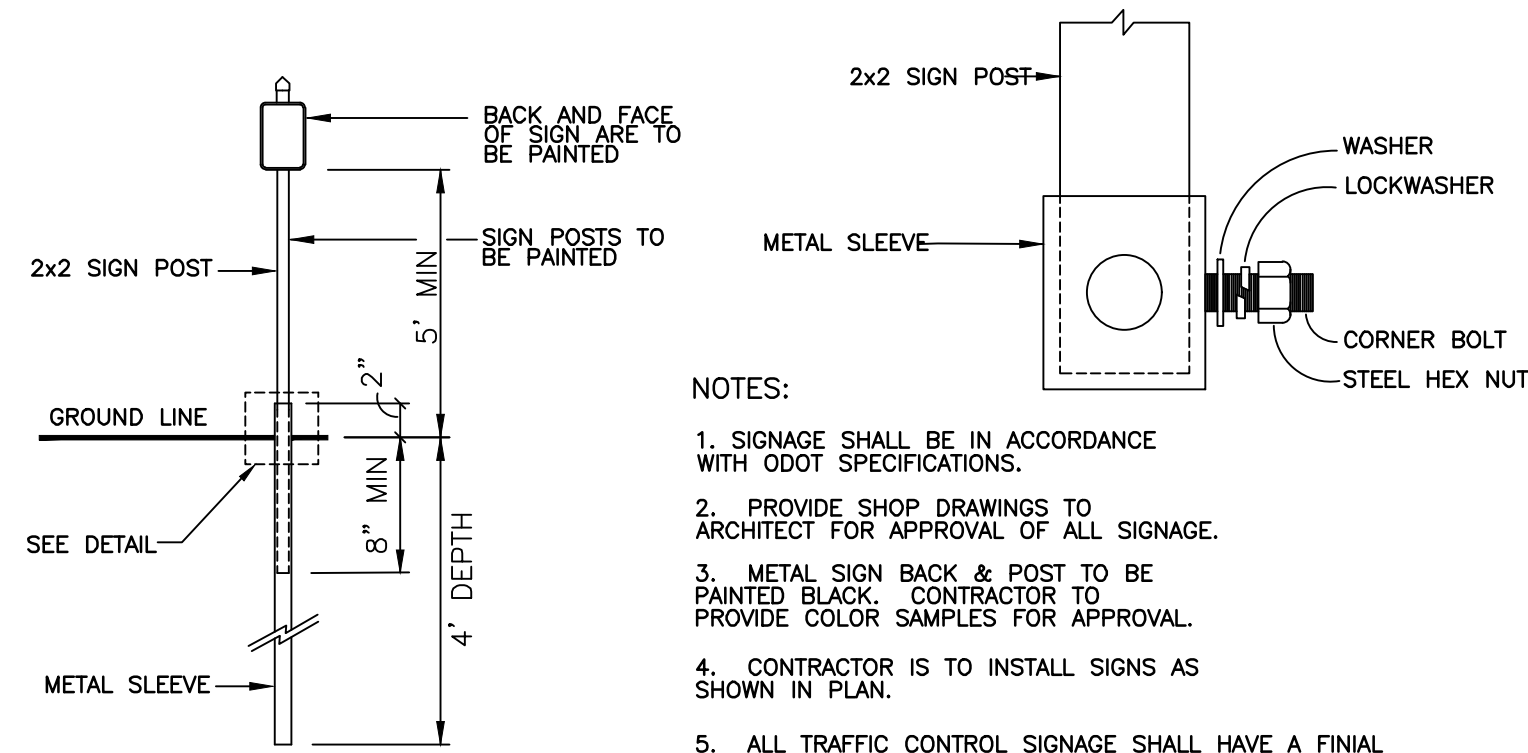
| | |
|-----------|----------|
| SCALE: | 1" = 10' |
| SHEET NO. | 9 |
| OF | 10 |

STANDARD DUTY ASPHALT PAVEMENT BUILD-UP:
 1.25" ITEM 441 ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448) PG64-22
 TACK COAT @ 0.08 GAL/SY - ITEM 407
 1.75" ITEM 441 ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, (448)
 8" ITEM 304 AGGREGATE BASE
 COMPACTED SUBGRADE PER GEOTECHNICAL REPORT

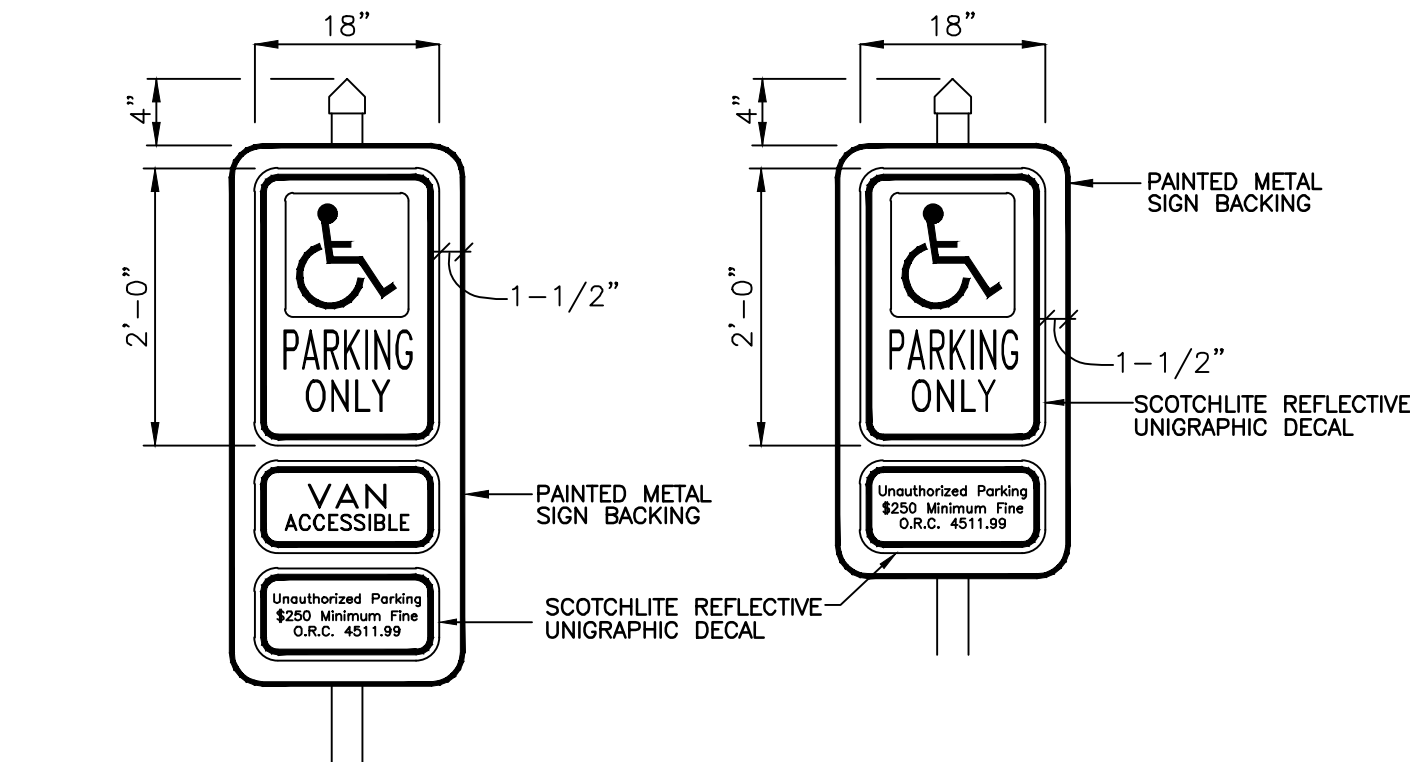
HEAVY DUTY ASPHALT PAVEMENT BUILD-UP:
 1.50" ITEM 441 ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448) PG64-22
 TACK COAT @ 0.08 GAL/SY - ITEM 407
 2.50" ITEM 441 ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, (448)
 10" ITEM 304 AGGREGATE BASE
 COMPACTED SUBGRADE PER GEOTECHNICAL REPORT

CONCRETE WALK:
 4" ITEM 499 CLASS "C" PORTLAND CEMENT CONCRETE
 4" ITEM 304 AGGREGATE BASE

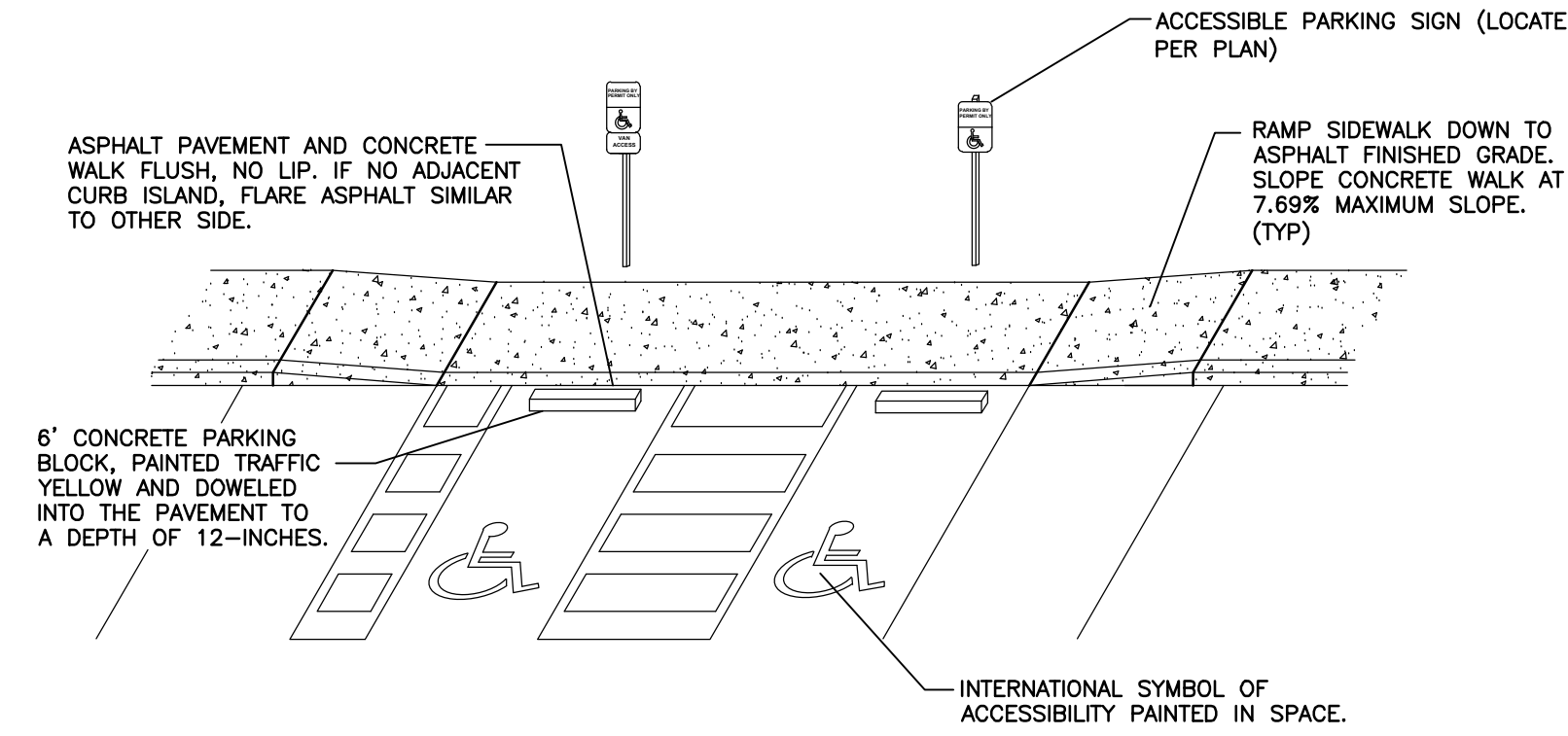
SUB-GRADE NOTE:
 CONTRACTOR IS RESPONSIBLE FOR REVIEWING GEOTECHNICAL REPORT SPECIFIC TO THE PROJECT SITE AND FOLLOWING THE SITE PREPARATION RECOMMENDATIONS, INCLUDING THE REMOVAL AND MITIGATION OF UNSUITABLE MATERIAL. IF A GEOTECHNICAL REPORT WAS NOT PREPARED FOR THE PROJECT SITE, CONTRACTOR SHALL TAKE ALL RISKS ASSOCIATED WITH SUBSURFACE FINDINGS.



- NOTES:
1. SIGNAGE SHALL BE IN ACCORDANCE WITH ODOT SPECIFICATIONS.
 2. PROVIDE SHOP DRAWINGS TO ARCHITECT FOR APPROVAL OF ALL SIGNAGE.
 3. METAL SIGN BACK & POST TO BE PAINTED BLACK. CONTRACTOR TO PROVIDE COLOR SAMPLES FOR APPROVAL.
 4. CONTRACTOR IS TO INSTALL SIGNS AS SHOWN IN PLAN.
 5. ALL TRAFFIC CONTROL SIGNAGE SHALL HAVE A FINAL CAP, AS APPROVED BY THE LANDSCAPE ARCHITECT.

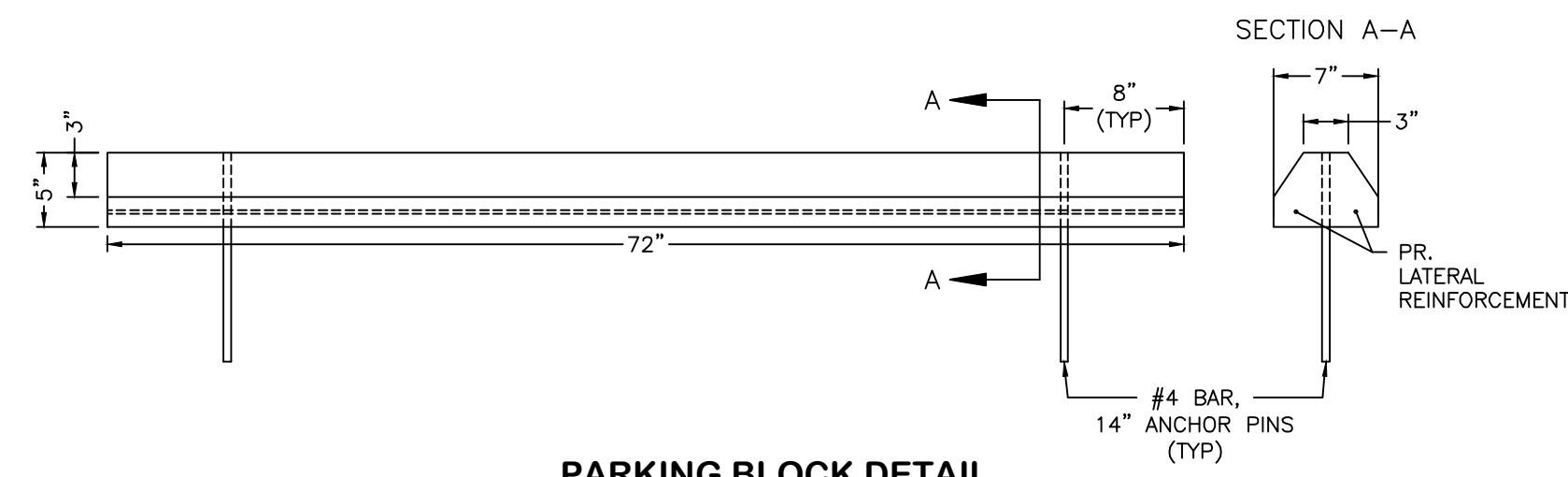


TRAFFIC SIGNAGE DETAIL
 N.T.S.

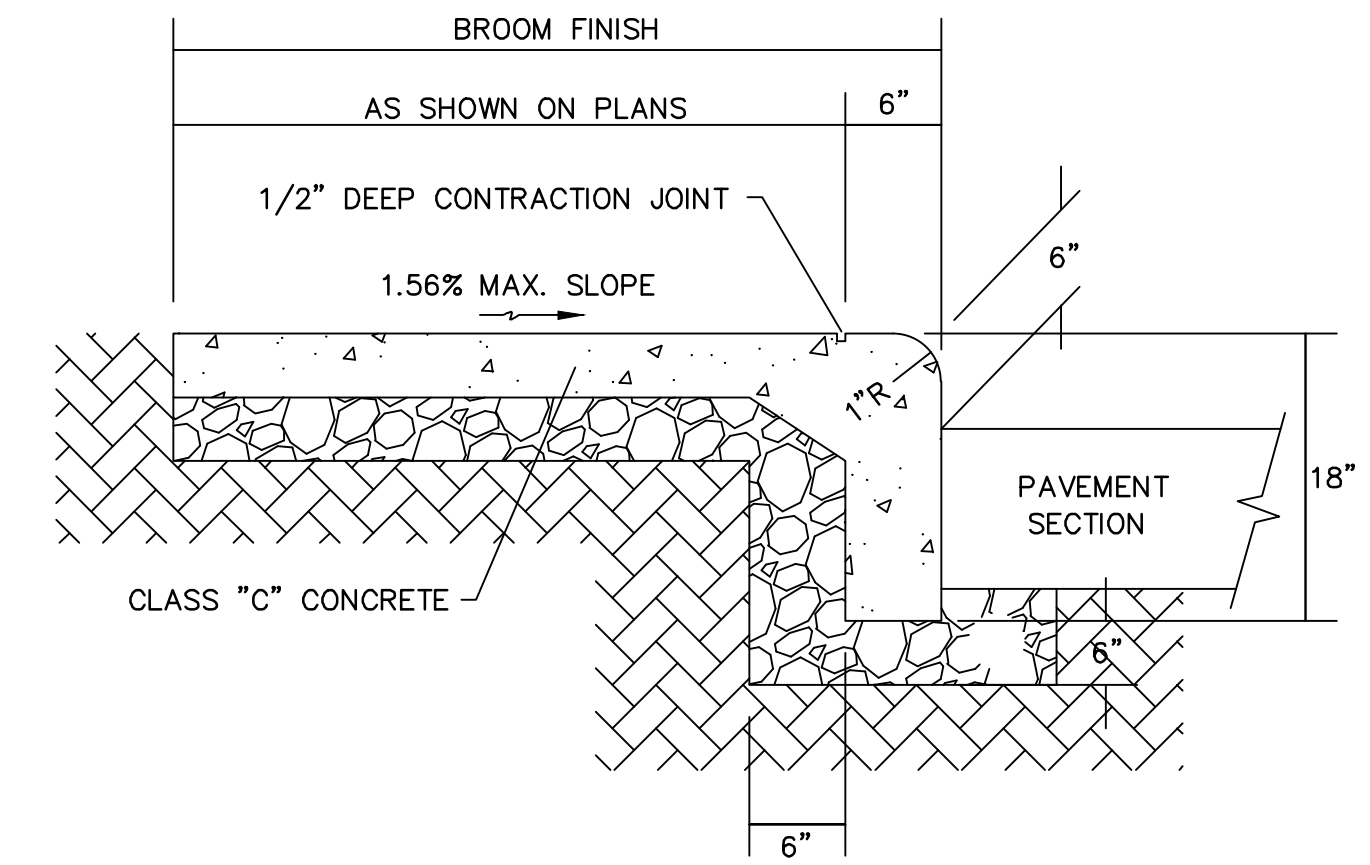


- NOTES:
- A. ACCESSIBLE SPACE / LOADING AREA: MAXIMUM 1.56% (1:64) SLOPE IN ANY DIRECTION.
 - B. ASPHALT TO CONCRETE BLENDED TRANSITION TO BE COMPLETELY FLUSH, NO LIP. CURBS/WALKS SHALL BE FLUSH WITH LOADING AREA.
 - C. PLACEMENT AND STRIPING SHOWN IN DETAIL IS SCHEMATIC. SEE SITE PLAN FOR CONFIGURATION.
 - D. PASSENGER LOADING AREAS SHALL BE PAINT STRIPED PER THE CITY OF COLUMBUS STANDARDS OR FEDERAL ADAAG REQUIREMENTS, WHICHEVER IS MOST STRINGENT.

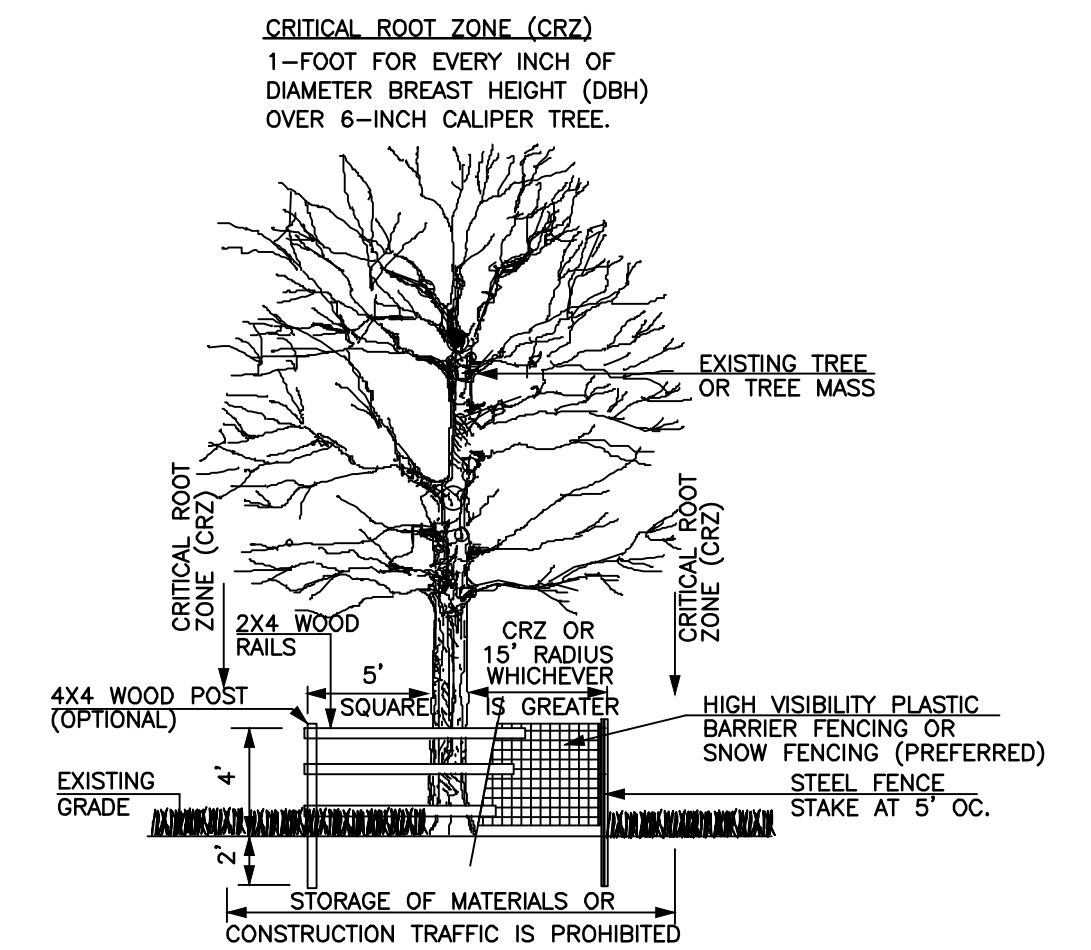
ADA PARKING SPACE DETAIL
 N.T.S.



PARKING BLOCK DETAIL
 N.T.S.



STANDARD COMBINED CURB AND WALK



- NOTES:
1. INSPECTION OF INSTALLATION IS REQUIRED. CALL (614) 410-4701.
 2. THE CITY IS TO BE CONTACTED IF FENCE LOCATION NEEDS TO BE ADJUSTED OR PRIOR TO ANY ENCROACHMENT OF PRESERVATION AREA.

TREE PROTECTION DETAIL
 N.T.S.

M:\1266001_DublinRehab\DWG\Production Drawings\Final Development Plan\266001_FDP_Misc_Details.dwg --Miscellaneous Details LAST EDITED BY:AFURNISH ON 8/17/23

| REVISIONS | DATE | BY | CHK. |
|-----------|------|----|------|
| | | | |
| | | | |
| | | | |

E. P. FERRIS
 AND
ASSOCIATES
 INC

Consulting Civil Engineers and Surveyors

2130 QUARRY TRAILS DR,
 2ND FLOOR
 COLUMBUS, OHIO 43228
 (614) 299-2999
 (614) 299-2992 (Fax)
 www.EPFERRIS.com

3805 EMERALD PARKWAY, CITY OF DUBLIN, OHIO
DUBLIN REHABILITATION HOSPITAL EXPANSION

| | |
|--------------|------------|
| JOB NO. | 1266.001 |
| DESIGNED BY: | --- |
| DRAWN BY: | AJF |
| CHECKED BY: | JCP |
| APPROVED BY: | JCP |
| DATE: | 08/17/2023 |

MISCELLANEOUS DETAILS

| | |
|-----------|----|
| SCALE: | |
| 1" = 20' | |
| SHEET NO. | OF |
| 10 | 10 |