CHASE (I)

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INTERIOR ELEVATION TAG EXTERIOR ELEVATION TAG **EQUIPMENT TAG** ### **ROOM TAG** PLAN DETAIL TAG (###A) DOOR TAG BUILDING SECTION TAG

ABBREVIATIONS

NTS

OC

PSF

PTD

OPP

NOT TO SCALE

PRE-FABRICATED

PRESSURE TREATED

POUNDS PER SQUARE FOOT

ON CENTER

PAINTED

SYMBOLS

GENERAL ABBREVIATIONS AIR HANDLING UNIT ASPH ASPHALT **CONTROL JOINT** CLNG CEILING CONCRETE MASONRY UNIT CMU STOR COL SUSP COLUMN CONC CONCRETE CONT CONTINUOUS CPT CT CARPET UNO CERAMIC TILE VCT CL DBL DF CENTERLINE VERT DOUBLE DRINKING FOUNTAIN DIA DIAMETER WWF DIM DN DIMENSION DOWN DS DOWNSPOUT **EXPANSION JOINT** ELECTRICAL ELEV EQ **ELEVATION** EQUAL **EXIST** EXISTING FLOOR DRAIN FIRE EXTINGUISHER CCR FIRE EXTINGUISHER CABINET FINISH FLOOR FURNISHED AND INSTALLED FR FRP CSC FIRE RATED FIBERGLASS REINFORCED PLASTIC DAB GALV GALVANIZED GYP BD GYPSUM BOARD HANDICAP HDW HARDWARE HOLLOW METAL HM HEATING, VENTILATION, AIR LTOS CONDITIONING INSUL INSULATION MAXIMUM MECH MECHANICAL MFR MANUFACTURER MIN MINIMUM MASONRY OPENING MR MTL NA NIC MOISTURE RESISTANT SCCR SDB NOT APPLICABLE NOT IN CONTRACT NOM NOMINAL

VINYL COMPOSITION TILE VERTICAL WOOD WATERPROOF WELDED WIRE FABRIC CHASE ABBREVIATIONS ACCESS BAR (FORMERLY 'BLD') ASSISTANT BANKING CENTER MANAGER AFTER-HOUR DEPOSITORY ATM, eATM AUTOMATED TELLER MACHINE BANKING CENTER MANAGER BRAND FOCAL WALL BULLET-RESISTANT GLASS CUSTOMER ACCESS TABLE CUSTOMER CONFERENCE ROOM CHASE PRIVATE CLIENT CASH RECYCLER CUSTOMER SERVICE CENTER DIGITAL ACCESS BAR DRIVE-UP EXPRESS BANKING DRIVE-UP FULL ACCESS BAR (FORMERLY 'AB') HOLD-UP BUTTON LITE ACCESS BAR LEAD TELLER OPERATIONS SPECIALIST MULTI-FUNCTIONAL DEVICE MASS MARKET PERSONAL BANKER PRIVATE CLIENT ADVISOR PROVATE CLIENT BANKER PRIVATE CLIENT INVESTMENT ADVISOR PACKAGE RECEIVER REACH GUARD SMALL CUSTOMER CONFERENCE ROOM SAFE DEPOSIT BOX TELLER CASH DISPENSER TABLET CHARGING CABINET VACUUM AIR TUBE

REINFORCING BAR

ROUGH OPENING

SPLASHBLOCK SIMILAR

SPECIFICATION

STAINLESS STEEL

UNLESS NOTED OTHERWISE

STORAGE

SUSPENDED

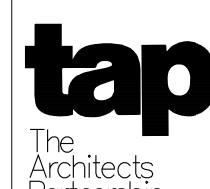
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TYPICAL

SHEET II	NDEX	ISSUE DATES	, 	_
		/20		
		06/11/20		
ENERAL				
A0.1	COVER			<u> </u>
A0.2	GENERAL NOTES			
A0.3	ACCESSILITY REQUIREMENTS			
A0.4	CODE INFORMATION			
A0.5	ARCHITECTURAL SITE PLAN			
A0.6	EXISTING CONDITIONS			
A0.7	PEDESTRIAN CIRCULATION PATERN			
A0.8	VEHICULAR CIRCULATION PATTERN	•		
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COO	TITLE CLIEFT			
C0.0	TITLE SHEET			
C0.1	SITE SURVEY			
C0.2	SITE SURVEY	•		
C1.0	GENERAL NOTES	•		
C2.0	DEMOLITION PLAN	•		
C3.0	SITE PLAN			-
C3.1	PARKING PLAN			
C4.0	EROSION CONTROL PLAN			—
C4.1	EROSION CONTROL DETAILS			<u> </u>
C5.0	GRADING PLAN			<u> </u>
C5.1	STORMWATER MANAGEMENT PLAN			—
C5.2	UNDERGROUND DETENTION DETAILS			
C5.3	UNDERGROUND DETENTION DETAILS			—
C5.4	UNDERGROUND DETENTION DETAILS			—
C6.0	UTILITY PLAN			<u> </u>
C6.1	STORM PROFILES			
C7.0	CONSTRUCTION DETAILS			
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ANDSCAPE	OVERALL LANDSCARE RIAN			
L-1.0	OVERALL LANDSCAPE PLAN			
L-1.1	BUILDING LANDSCAPE ENLARGEMENT	•		
L-2.0	TREE PRESERVATION / REMOVAL PLAN			
ECTRICAL				
E1.0	PHOTOMETRIC CALCULATIONS	•		
E1.1	PHOTOMETRIC CALCULATIONS - CUT SHEETS			
L1.1	THOTOMETRIC CALCULATIONS - COT STILLIS			
RCHITECTUR	 Al	•		
A1.1	FLOOR PLAN			
A1.3	ROOF PLAN			
A2.1	EXTERIOR ELEVATIONS			
A2.1	EXTERIOR ELEVATIONS EXTERIOR ELEVATIONS			
A2.2 A2.3	ATM CANOPY ELEVATIONS			
A4.1.1	BUILDING SECTIONS	 		
A4.1.1 A4.1.2	BUILDING SECTIONS BUILDING SECTIONS			
A4.2.1	WALL SECTIONS	•		ı

CODE INFORMATION

JURISDICTION: CITY OF DUBLIN, OHIO APPLICABLE CODES **BUILDING CODE:** 2017 OHIO BUILDING CODE CITY OF DUBLIN ORDINANCES 2017 NATIONAL ELECTRICAL ELECTRICAL CODE: CODE PLUMBING CODES: 2017 OHIO PLUMBING CODE MECHANICAL CODE: 2017 OHIO MECHANICAL ACCESSIBILITY CODE: 2010 ADA STANDARDS **ENERGY CODE:** OHIO ENERGY CODE FIRE CODE: 2015 MINNESOTA FIRE CODE MUNICIPAL CODE: CODE OF ORDINANCES OF THE CITY OF DUBLIN, OHIO CITY OF DUBLIN ORDINANCES ZONING CODE:



NOT FOR

ISSUE	DATE	DESCRIPTION
	06/11/2020	ISSUE FOR APPROVAL
PRO	JECT INFO	RMATION BLOCI
	OB #	
	RAWN BY:	G
CI	HECKED BY:	T
	TITLE	

SHEET NUMBER

CATEGORIES

- A. GENERAL NOTES
- B. FIRE AND THERMAL
- D. DRAWINGS/ DIMENSIONING E. GC RESPONSIBILITIES
- F. GC RESPONSIBILITIES TURN OVER
- H. CARPENTRY
- ACCESSIBILITY NOTES FIRE DEPARTMENT
- K. DEMOLITION NOTES L. MISCELLANEOUS
- A. GENERAL NOTES:
- 1. THE CONTRACTOR IS RESPONSIBLE FOR VISITING THE SITE AND FAMILIARIZING HIMSELF WITH EXISTING CONDITION PRIOR TO THE SUBMISSION OF BID. ON-SITE CONDITIONS THAT DIFFER FROM CONTRACT DOCUMENTS ARE TO BE INDICATED TO THE ARCHITECT IMMEDIATELY.
- 2. ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE BUILDING CODE FOR THE MUNICIPALITY THAT THE WORK IS BEING COMPLETED. THE G.C. SHALL OBTAIN AND PAY FOR ALL PERMITS AND INSPECTIONS REQUIRED.
- 3. THE CONTRACTOR IS RESPONSIBLE FOR FAMILIARIZING HIMSELF WITH ALL ASPECTS OF THE WORK CONTAINED WITHIN THESE DOCUMENTS. THESE DOCUMENTS INDICATE THE FINISH DESIGN INTENT FOR COMPLETION OF THIS PROJECT. ALL MEANS AND METHODS INCLUDING ANY ADDITIONAL REQUIRED MATERIALS REINFORCEMENT AND ANCHORAGE SHALL REMAIN THE RESPONSIBILITY OF THE G.C. AND THEIR DESIGNATED SUBCONTRACTOR. IF DISCREPANCIES EXIST WITHIN THE CONTRACT DOCUMENTS, THE G.C. SHALL BUDGET THE PROJECT TO INCLUDE THE MORE EXPENSIVE OPTION. DISCREPANCIES WITHIN THE CONTRACT DOCUMENTS SHALL BE INDICATED TO THE ARCHITECT IMMEDIATELY.
- 4. THE DRAWINGS INDICATE THE AREA OF THE CONTRACT. ADJACENT AREAS NOT IN THE CONTRACT ARE TO BE PROTECTED FROM DAMAGE DURING CONSTRUCTION WORK. THE OWNER WILL PROVIDE WORK NOTED "BY OTHERS" OR "NIC" UNDER SEPARATE CONTRACT. INCLUDE SCHEDULE REQUIREMENTS IN CONSTRUCTION PROGRESS SCHEDULE AND COORDINATE TO ASSURE ORDERLY SEQUENCE OF INSTALLATION.
- 5. THE ARCHITECT OR OWNER SHALL HAVE THE RIGHT AT ANY TIME TO REQUIRE ALTERATIONS, ADDITIONS TO AND DEDUCTIONS FROM THE WORK SHOWN ON THE DRAWINGS OR DESCRIBED IN THE SPECIFICATIONS. ALL SUCH ITEMS WILL BE COVERED BY A REVISION ON THE DRAWINGS OR AN ADDENDUM TO THE JOB PLANS AND SPECIFICATIONS, WRITTEN JOB ORDER AND/OR SUPPLEMENT TO THE CONTRACT ISSUED BY THE ARCHITECT. THE CONTRACTOR SHALL COMPUTE THE VALUE OF THE WORK AND SUBMIT A PROPOSAL FOR APPROVAL BY THE ARCHITECT AND THE OWNER IN THE CASE OF A REVISION, ADDENDUM OR BULLETIN, THE CONTRACTOR SHALL NOT PROCEED WITH THE CHANGES WITHOUT AN AUTHORIZED JOB ORDER OR SUPPLEMENT TO THE CONTRACT.
- 6. THE CONTRACTOR WITHOUT EXTRA CHARGE SHALL MAKE SLIGHT ALTERATIONS, CUTTING, FITTING OR PATCHING OF their WORK AS MAY BE NECESSARY TO MAKE ADJUSTABLE PARTS FIT TO FIXED PARTS, LEAVING ALL COMPLETE AND IN PROPER SHAPE WHEN COMPLETED. IT SHALL BE THE DUTY OF THE CONTRACTOR TO VERIFY ALL DIMENSIONS GIVEN ON THE CONTRACT DOCUMENTS AND TO REPORT ANY ERROR OR INCONSISTENCY TO THE ARCHITECT BEFORE COMMENCING THE WORK
- 7. THE ARCHITECT SHALL NOT BE RESPONSIBLE FOR THE MEANS, METHODS, TECHNIQUES, SEQUENCES OR PROCEDURES OF CONSTRUCTION SELECTED BY CONTRACTOR.
- 8. THE CONTRACTOR WILL BE SOLELY AND COMPLETELY RESPONSIBLE FOR CONDITIONS OF THE JOB SITE INCLUDING SAFETY OF ALL PERSONS AND PROPERTY DURING PERFORMANCE OF THE WORK. THIS REQUIREMENT WILL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS. WHEN ON SITE. THE ENGINEER IS RESPONSIBLE FOR THEIR OWN SAFETY BUT HAS NO RESPONSIBILITY FOR THE SAFETY OF OTHER PERSONNEL OR SAFETY CONDITIONS AT THE
- 9. CONTRACTOR TO VERIFY ALL DIMENSIONS AND INFORMATION IN THESE DRAWINGS, CONTRACTOR IS TO COMPLY WITH ALL EXISTING CONDITIONS, INCLUDING BUILDINGS, SITE CONDITIONS AND SOIL BEARING PRESSURE. ALL ERRORS, OMISSIONS AND INCONSISTENCIES ARE TO BE REPORTED TO THE ARCHITECT BEFORE PROCEEDING WITH THE WORK. FAILURE TO DO SO WILL RELEASE THE ARCHITECT & ENGINEERS OF ANY RESPONSIBILITY. ANY CHANGE FROM THESE DOCUMENTS ARE THE RESPONSIBILITY OF THE CONTRACTOR.
- 10. GENERAL CONTRACTOR WILL BE RESPONSIBLE FOR REPLACING ANY ITEMS DAMAGED DURING CONSTRUCTION.
- 11. GENERAL CONTRACTOR SHALL PERFORM A VISUAL INSPECTION OF CONDITIONS OF ADJACENT OWNER'S SPACES & PROVIDE PHOTO AND VIDEO DOCUMENTATION OF EXISTING CONDITIONS FOR VERIFICATION OF ANY DAMAGE CLAIMS BY ADJACENT OWNER BEFORE, DURING, AND AFTER WORK HAS BEEN COMPLETED.
- 12. GENERAL CONTRACTOR AND THEIR RESPECTIVE SUBCONTRACTORS TO VERIFY ADEQUACY OF EXISTING WORK PRIOR TO COMMENCING WORK ON SITE. ANY ISSUES WITH EXISTING WORK SHALL BE DOCUMENTED IMMEDIATELY AND FORWARDED TO THE ARCHITECT/ENGINEER BEFORE PROCEEDING. FAILURE TO DO SO WILL RELEASE ARCHITECT & ENGINEERS OF ANY RESPONSIBILITY.
- 13. THE CONSTRUCTION NOTES AND DRAWINGS ARE SUPPLIED TO ILLUSTRATE THE DESIGN AND GENERAL TYPE OF CONSTRUCTION DESIRED AND ARE INTENDED TO IMPLY THE FINEST QUALITY OF CONSTRUCTION MATERIAL AND WORKMANSHIP THROUGHOUT.

- 14. G.C. IS RESPONSIBLE TO OBTAIN ALL NECESSARY PERMITS FOR SIDEWALK & STREET CLOSURES. TO PROVIDE TEMPORARY WALKWAYS W/ ALL NECESSARY PEDESTRIAN & VEHICULAR BARRICADES AND PROTECTION TO FACILITATE BOTH PEDESTRIAN AND VEHICULAR INGRESS, EGRESS & CIRCULATION DURING BUSINESS HOURS, INCLUDE ANY REQUIRED PEDESTRIAN/TRAFFIC SIGNAGE, SIGNALING AND PAVEMENT MARKINGS AS NECESSARY.
- 15. BEFORE COMMENCING EACH PORTION OF THE WORK, THE CONTRACTOR SHALL CAREFULLY STUDY AND COMPARE THE VARIOUS DRAWINGS, SPECIFICATIONS, AND OTHER CONTRACT DOCUMENTS RELATIVE TO THAT PORTION OF THE WORK, AS WELL AS ANY INFORMATION FURNISHED BY THE OWNER. THE CONTRACTOR SHALL TAKE FIELD MEASUREMENTS OF ANY EXISTING CONDITIONS RELATED TO THAT PORTION OF THE WORK AND SHALL TAKE NOTE OF ANY CONDITIONS AT THE SITE AFFECTING IT. ANY ERRORS, INCONSISTENCIES OR OMISSIONS DISCOVERED BY THE CONTRACTOR SHALL BE REPORTED PROMPTLY TO THE ARCHITECT AS A REQUEST FOR INFORMATION IN SUCH FORM AS THE ARCHITECT MAY REQUIRE.

B. FIRE / THERMAL:

- 1. IN EXIT ENCLOSURES AND EXIT PASSAGEWAYS ALL INTERIOR FINISHES SHALL BE CLASS A, FLAME SPREAD RATING 0 TO 25, SMOKE DEVELOPED 450 OR BETTER.
- 2. IN CORRIDORS ALL INTERIOR FINISHES SHALL BE CLASS B, FLAME SPREAD RATING 26 TO 75, SMOKE DEVELOPED 450 OR BETTER.
- 3. IN ROOMS AND ENCLOSED SPACES ALL INTERIOR FINISHES SHALL BE CLASS C, FLAME SPREAD RATING 76 TO 200, SMOKE DEVELOPED 450 OR BETTER.
- 4. ALL FLOOR COVERINGS SHALL HAVE A CRITICAL RADIANT FLUX CLASS "II".
- 5. ALL WOOD USED FOR ANY PURPOSE OTHER THAN FOR DECORATIVE FINISHES SHALL BE FIRE RETARDANT TREATED WOOD. ALL WOOD USED FOR TRUSSES, WALL CONSTRUCTION, SHEATHING, BLOCKING, SUPPORTS. ETC., SHALL BE FIRE RETARDANT TREATED WOOD.
- 6. ALL PARTITIONS AND WALLS ARE DIMENSIONED TO THEIR RESPECTIVE FACES, INCLUSIVE OF ALL FINISHES, UNLESS OTHERWISE INDICATED.
- 7. GENERAL CONTRACTOR SHALL SEAL ALL GAPS IN SHEATHING, AROUND ALL WINDOW AND DOOR ROUGH OPENINGS, GAPS LESS THAN 3" BETWEEN STUDS TO BE FILLED COMPLETELY WITH EXPANDING FOAMS WHERE THEY CANNOT BE PROPERLY INSULATED OR CAULKED TO MEET THE AIR INFILTRATION REQUIREMENTS OF THE CODE.
- 8. OPENINGS AND PENETRATIONS IN THE BUILDING ENVELOPE SHALL BE SEALED WITH CAULKING MATERIALS OR CLOSED WITH GASKETING SYSTEMS COMPATIBLE WITH THE CONSTRUCTION MATERIALS AND LOCATION. JOINTS AND SEAMS SHALL BE SEALED IN THE SAME MANNER OR TAPED OR COVERED WITH A MOISTURE VAPOR-PERMEABLE WRAPPING MATERIAL. SEALING MATERIALS SPANNING JOINTS BETWEEN CONSTRUCTION MATERIALS SHALL ALLOW FOR EXPANSION AND CONTRACTION OF THE CONSTRUCTION MATERIALS.
- 9. WHEREVER VENTS OCCUR, PROVIDE BAFFLES TO DEFLECT INCOMING AIR ABOVE THE INSULATION.
- 10. ALL JOINTS AND PENETRATIONS ARE TO BE CAULKED. GASKETED, WEATHER-STRIPPED, FIRE STOPPED, OR OTHERWISE SEALED TO MATCH FIRE RATING OF
- 11. ALL PENETRATIONS OF THROUGH RATED FLOOR, WALL OR CEILING ASSEMBLIES SHALL BE PACKED AND SEALED AROUND WITH NON-COMBUSTIBLE, UL TESTED MATERIAL EQUAL TO THE REQUIRED FIRE RATING OF THE ASSEMBLY.
- 12. ALL CONCEALED INSULATION SHALL HAVE A FLAME SPREAD RATING OF 75 OR LESS AND A SMOKE DEVELOPED RATING OF 450 OR LESS IN ACCORDANCE WITH ASTM E84.
- 13. FIRE STOPPING OF TWO INCH NOMINAL LUMBER SHALL BE PROVIDED TO FORM AN EFFECTIVE FIRE BARRIER BETWEEN ALL CONCEALED DRAFT OPENINGS, BOTH VERTICAL AND HORIZONTAL.

C. EXIT:

1. ACCESS TO EXIT DOORS SHALL BE WITHOUT THE USE OF KEYS OR SPECIAL KNOWLEDGE.

D. DRAWINGS/ DIMENSIONING:

- 1. ALL PARTITIONS AND WALLS ARE DIMENSIONED TO THEIR RESPECTIVE FACES, INCLUSIVE OF ALL FINISHES, UNLESS OTHERWISE INDICATED. MAINTAIN DIMENSIONS MARKED AS "CLEAR" OR "HOLD".
- 2. DRAWINGS ARE NOT TO BE SCALED. DIMENSIONS INDICATED ON DRAWINGS TAKE PRECEDENCE. LARGER SCALE DRAWINGS TAKE PRECEDENCE OVER SMALLER SCALE DRAWINGS.
- 3. NEW DOORS INDICATED ON THE PLAN SHALL BE LOCATED A MINIMUM OF 3" FROM ADJACENT WALLS UNLESS NOTED OR DIMENSIONED OTHERWISE, OR AS REQUIRED FOR HARDWARE INSTALLATION.
- 4. FOUNDATION PLAN DIMENSIONS ARE TO FACE OF FOUNDATION WALLS. FRAMING AND EXTERIOR PLAN DIMENSIONS ARE TO FACE OF EXTERIOR FINISHES (BRICK VENEER OR CAST STONE). INTERIOR DIMENSIONS ARE TO CENTERLINE OF FINISHED WALL SURFACE, UNO.
- 5. FRAMING PARTITIONS ARE 3-5/8" OR 6" UNLESS OTHERWISE NOTED.

E. GC RESPONSIBILITIES:

1. G.C. TO SUBMIT SAMPLES TO ARCHITECT FOR REVIEW PRIOR TO FABRICATION FOR ALL ITEMS AS CALLED FOR IN THE PROJECT MANUAL. G.C. SHALL SCHEDULE NO FEWER THAN 10 BUSINESS DAYS FOR SAMPLE REVIEW. G.C. SHALL PROVIDE ENOUGH SAMPLES &

NON-ELECTRONIC SUBMITTALS TO ALLOW THE ARCHITECT & THE OWNER TO EACH RETAIN AT LEAST ONE COPY. COLOR & FINISH REVIEW MUST BE MADE VIA PHYSICAL MATERIAL SAMPLES. PDF OR OTHER ELECTRONIC VERSIONS OF COLOR & FINISH SUBMITTALS ARE NOT PERMITTED.

- 2. G.C. SHALL MAINTAIN RECORD DRAWINGS INCLUDING ALL CHANGES THAT OCCUR DURING THE COURSE OF WORK AND SHALL TRANSMIT SUCH DRAWINGS TO THE ARCHITECT/ENGINEERS UPON PROJECT COMPLETION.
- 3. GENERAL CONTRACTOR SHALL COORDINATE W/ OWNER AND DEVELOPER REGARDING SCHEDULING & SEQUENCING OF THE WORK.
- 4. GENERAL CONTRACTOR IS RESPONSIBLE FOR COORDINATING THE OWNERS VENDORS ON SITE DURING CONSTRUCTION (ALL COORDINATION BEFORE OWNER MOVE IN SHOULD BE PART OF BASE
- 5. GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR SET-UP AND COORDINATION OF ALL THE UTILITY SERVICES FOR THE PROJECT.
- 6. GENERAL CONTRACTOR SHALL INCLUDE THE COST OF POWER COMPANY ELECTRICAL TRANSFORMER, INCLUDING COST OF ANY CONCRETE VAULT, CONCRETE TRANSFORMER PAD, CONDUITS, AND CABLING, IF THIS WORK IS REQUIRED. VERIFY REQUIREMENTS AND COSTS WITH POWER COMPANY.
- 7. THE CONTRACTOR SHALL BRACE ENTIRE STRUCTURE AS REQUIRED DURING CONSTRUCTION TO MAINTAIN STABILITY UNTIL THE STRUCTURE IS COMPLETE AND FUNCTIONING AS THE DESIGNED UNIT.
- 8. THE CONTRACTOR SHALL VERIFY AND COORDINATE ALL APPLICABLE DIMENSIONS OF FIXTURES AND EQUIPMENT SUPPLIED AND/OR INSTALLED BY OTHERS.
- 9. FOR FINAL COMPLETION OF PROJECT, OBTAIN ALL FINAL INSPECTIONS AS REQUIRED BY LOCAL JURISDICTIONS AND FURNISH OWNER WITH EVIDENCE OF ALL SUCH INSPECTIONS AND CERTIFICATES OF OCCUPANCY.
- 10. LAYOUT WALL PRIOR TO ERECTION OF FRAMING. REPORT DISCREPANCIES OR DEVIATION TO ARCHITECT IN WRITING AT ONCE.
- 11. METAL STUD FRAMING SHALL BE MINIMUM 25 GAGE GALVANIZED OR PAINTED SHEET METAL SPACED MAXIMUM 24" O.C. U.N.O. PROVIDE DOUBLE 20 GAGE METAL STUDS AT ALL DOOR JAMBS.
- 12. PROVIDE CONTINUOUS BEAD OF SOUND SEALANT AT TOP AND BOTTOM OF ALL SOUND RATED INSULATED PARTITIONS AND AT PARTITION PENETRATIONS INCLUDING ELECTRICAL OPENINGS.
- 13. DO NOT PAINT OVER LABELS, FACTORY FINISHED METAL TRIM, DOOR HARDWARE, ELECTRICAL FIXTURES, EQUIPMENT, SPRINKLER HEAD OR MILLWORK ASSEMBLIES U.N.O.
- 14. G.C. SHALL INCLUDE ALL NECESSARY AND REQUIRED TEMPORARY SHORING, TEMPORARY BARRICADES, TEMPORARY WEATHER RESISTANT ENCLOSURES, TEMPORARY CONDITIONED AIR TO THE AFFECTED AREAS OF WORK.
- 15. G.C. SHALL PROVIDE ALL NECESSARY LABOR AND MATERIALS TO COMPLETE A THOROUGH INTERIOR AND SITE CLEAN-UP AFTER ALL TRADES HAVE COMPLETED THEIR RESPECTIVE WORK.

F. GC RESPONSIBILITIES TURN OVER:

- 1. GENERAL CONTRACTOR SHALL PROVIDE AN AS-BUILT SET OF DRAWINGS AND THREE COPIES OF THE BUILDING OPERATIONS & MAINTENANCE BINDER TO THE PROJECT MANAGER AT THE END OF THE PROJECT. REFER TO PROJECT MANUAL FOR ADDITIONAL INFORMATION CONCERNING PROJECT CLOSEOUT PROCEDURES.
- 2. GC SHALL PROVIDE CIVIL ENGINEERING RECORD DRAWINGS PER MUNICIPALITY REQUIREMENTS INCLUDING BUT NOT LIMITED TO FOUNDATION SURVEY, TOPOGRAPHICAL INFORMATION, STRUCTURAL AND LATERAL HEIGHTS, SLOPES & GRADING, ETC.

G. SITE:

- 1. ALL TRENCHES BENEATH PROPOSED OR EXISTING UTILITIES, PROPOSED OR EXISTING PAVEMENT, DRIVEWAYS, OR SIDEWALKS FOR A DISTANCE OF FIVE FEET ON EITHER SIDE OF SAME, AND/OR WHEREVER ELSE SHOWN ON THE CONSTRUCTION PLANS SHALL BE BACKFILLED WITH GRANULAR TRENCH BACKFILL (SCHEDULE 8) AND THOROUGHLY COMPACTED TO 90% MODIFIED PROCTOR FOR THE AREA BELOW TWO FEET OF PROPOSED SUBGRADE AND TO 95% MODIFIED PROCTOR FOR THE TOP TWO FEET BELOW PROPOSED SUBGRADE.
- 2. ALL SITE DEMOLITION SHALL BE BY GENERAL CONTRACTOR. CONTRACTOR SHALL PROVIDE SITE TO 95% MODIFIED PROCTOR AND/OR 3,000 PSF FOR UNDISTURBED SOILS.
- 3. GC IS RESPONSIBLE TO PERFORM A TOPOGRAPHIC SURVEY PRIOR TO STARTING CONSTRUCTION AND REPORT ANT DISCREPANCIES IN GRADES AS COMPARED TO EXISTING GRADES INDICATED ON DRAWINGS. SUBMIT A COPY OF TOPOGRAPHIC SURVEY TO ARCHITECT AND INDICATE ANY DISCREPANCIES ON SURVEY PRIOR TO COMMENCE EARTHWORK

H. CARPENTRY NOTES:

1. NOTCHES IN WALL STUDS ARE NOT TO EXCEED 1/4 OF THE STUD WIDTH, AND NO HOLES ARE TO BE BORED GREATER THAN 40% OF THE STUD WIDTH. NOTCHES AT THE END OF THE JOISTS ARE NOT TO EXCEED 1/4 OF THE JOIST DEPTH. NOTCHES IN THE TOP OR BOTTOM OF THE JOISTS ARE NOT TO EXCEED 1/6 OF THE JOIST DEPTH NOR BE LOCATED IN THE MIDDLE 1/3 OF THE SPAN. NO HOLES ARE TO BE BORED LARGER THAN 1/3 OF THE JOIST DEPTH, WITHIN TWO INCHES OF THE TOP

- OR BOTTOM OF THE JOISTS, NOR WITHIN TWO FEET OF JOIST BEARING. NO HOLES OR NOTCHES ARE ALLOWED IN BEAMS UNLESS APPROVED BY ARCHITECT.
- 2. G.C. TO PROVIDE ALL NECESSARY WALL BLOCKING, JAMB STABILIZING/REINFORCING AS REQUIRED FOR PROPER SUPPORT OF WALL INTO ITEMS, COUNTERS AND ALL OTHER COMPONETRY AND FOR OPERATION OF ALL DOOR UNITS. ALL BLOCKING SHOWN ON THE ARCHITECT'S DRAWINGS IS DIAGRAMMATIC ONLY. FINAL REQUIRED BLOCKING BY C.G.
- 3. ALL PLYWOOD TO BE APA RATED IN DATA ROOM AND ELECTRICAL ROOM. DO NOT PAINT OVER FIRE RETARDANT TREATED STAMP
- 4. AT ALL EXTERIOR DOORS, PROVIDE ALL NECESSARY HEAD, JAMB AND THRESHOLD WEATHERSTRIPPING TO PRECLUDE ANY INFILTRATION OF OUTSIDE AIR OR

I. ACCESSIBILITY NOTES:

- 1. THIS PROJECT WILL COMPLY WITH LATEST EDITIONS OF OHIO BUILDING CODE - CHAPTER 11, 2009 ICC/ANSI A117.1 AND ADA TITLE III 4.1.6 AND 7 REGARDING ACCESSIBILITY REQUIREMENTS.
- 2. THIS PROJECT WILL ALSO COMPLY WITH ALL FEDERAL REQUIREMENTS UNDER ADAAG 4.1.6 - ALTERATIONS, AND ADAAG 7.2 - BUSINESS.
- 3. DOORS LEADING TO REQUIRED ACCESSIBLE ROOMS AND SPACES SHALL BE A MIN ON 3'-0" WIDE, HAVE LEVER OPERATED HARDWARE (OR EQUAL), AND HAVE A MIN OPENING FORCE OF 5 LBS FOR INTERIOR DOORS AND 8.5 LBS FOR EXTERIOR DOORS.
- 4. TELEPHONE, ENVIRONMENTAL CONTROLS AND OPERATING MECHANISMS SHALL BE MOUNTED NO HIGHER THAN 44" A.F.F.
- 5. ALL EMERGENCY WARNING ALARMS, WHERE PROVIDED, SHALL BE BOTH AUDIBLE AND VISUAL (ALL VISUAL ALARMS MUST BE SYNCHRONIZED).
- 6. THIS PROJECT WILL COMPLY WITH ADA TITLE III 4.1.6 AND 7 REGARDING ACCESSIBILITY REQUIREMENTS.
- 7. SEE ICC/ANSI-A117.1-2009 CHAPTER 7.703 FOR ALL SIGNAGE
- 8. CARPET PILE THICKNESS NOT TO EXCEED 1/2" PER: ICC/ANSI-2009 SECTION 302.02
- 9. ALL ATM MACHINES MUST COMPLY FULLY WITH ICC/ANSI A117.1-2009 CHAPTER 7.707 REGARDING CLEAR FLOOR SPACE IN FRONT OF ATM MACHINE, OPERABLE PARTS, 15 TO 48 AFF., PRIVACY FOR ALL INDIVIDUALS, NUMERIC KEYS, FUNCTION KEYS, DISPLAY SCREEN, SPEECH OUTPUT, INPUT CONTROLS, BRAILLE INSTRUCTIONS.

J. FIRE DEPARTMENT NOTES:

- 1. PROVIDE A PORTABLE FIRE EXTINGUISHER WITH A RATING OF NOT LESS THAN 2-A:10-B:C WITHIN 50 FOOT TRAVEL DISTANCE TO ALL PORTIONS OF THE BUILDING ON EACH FLOOR, AND ADDITIONAL EXTINGUISHERS AS REQUIRED BY FIRE DEPARTMENT FIELD INSPECTOR OR BUILDING DEPARTMENT INSPECTOR.
- 2. PROVIDE EXIT SIGN WITH 6" LETTERS OVER REQUIRED EXITS, WHERE SHOWN ON DRAWINGS, AND ADDITIONAL SIGNS AS REQUIRED BY BUILDING DEPARTMENT INSPECTOR OR FIRE DEPARTMENT FIELD INSPECTOR. CONNECT EXIT SIGNS TO EMERGENCY POWER CIRCUITS. COMPLY WITH BUILDING CODES.
- 3. PROVIDE EMERGENCY LIGHTING OF ONE FOOT-CANDLE AT FLOOR LEVEL. COMPLY WITH BUILDING CODES.
- 4. MAINTAIN AISLES AT LEAST 44" WIDE AT PUBLIC AREAS.
- 5. EVERY EXIT DOOR SHALL BE OPERABLE FROM THE INSIDE WITHOUT THE USE OF A KEY OR ANY SPECIAL KNOWLEDGE OR EFFORT. SPECIAL LOCKING DEVICES SHALL BE OF AN APPROVED TYPE. ALL NEW DOORS SHALL HAVE APPROVED LEVER HANDLES.
- 6. DOORS OPENING INTO REQUIRED 1-HOUR, FIRE-RESISTIVE CORRIDORS SHALL BE PROTECTED WITH A SMOKE OR DRAFT STOP ASSEMBLY HAVING A 20-MINUTE RATING AND SHALL BE SELF-CLOSING.
- 7. 20-MINUTE DOOR JAMBS TO BE TIGHT-FITTING, SMOKE AND DRAFT CONTROLLED.
- 8. EXIT DOORS SHALL SWING IN THE DIRECTION OF TRAVEL WHEN SERVING 50 OR MORE PERSONS AND IN ANY HAZARDOUS AREA.
- 9. INTERIOR WALL AND CEILING FINISHES FOR EXIT CORRIDORS SHALL NOT EXCEED AN END POINT FLAME SPREAD RATING OF: A. CLASS B, FLAME SPREAD 26-75, SMOKE DENSITY 300,

FOR MATERIALS INSTALLED IN VERTICAL AND

- HORIZONTAL EXITS. B. CLASS C, FLAME SPREAD 76-200, SMOKE DENSITY 450, FOR MATERIALS INSTALLED IN ANY OTHER LOCATION.
- 10. PROVIDE FIRE DAMPERS OR DOORS WHERE AIR DUCTS PENETRATE FIRE-RATED WALLS OR CEILINGS.
- 11. WOOD BLOCKING SHALL BE FIRE TREATED IN ACCORDANCE WITH APPLICABLE CODE REQUIREMENTS.
- 12.LOCATE THE CENTER OF FIRE ALARM INITIATING DEVICES 44" ABOVE THE LEVEL OF THE FLOOR, WORKING PLATFORM, GROUND SURFACE OR SIDEWALK.
- 13. EMERGENCY WARNING SYSTEMS SHALL ACTIVATE A MEANS OF WARNING FOR THE HEARING IMPAIRED. FLASHING VISUAL WARNING SHALL HAVE A FREQUENCY OF NOT MORE THAN 60 FLASHES PER MINUTE AND SHALL BE SYNCHRONIZED.

- K. DEMOLITION NOTES:
- 1. EXISTING CONDITIONS INDICATE EXTENT OF DEMOLITION SUCH AS BUT NOT LIMITED TO INTERIOR & EXTERIOR PARTITIONS, FLOOR SLABS, ROOF ASSEMBLIES, FOUNDATIONS, PIERS, UNDERGROUND EQUIPMENT. INTERIOR FINISHES & STRUCTURES, EQUIPMENT, ELECTRICAL, ETC. WHERE EXISTING CONSTRUCTION TO BE REMOVED/DISTURBED, WITHIN OR ADJACENT TO CONTRACT LIMIT LINES OR RELATED AREAS COVERED BY WORK UNDER THIS CONTRACT. ABANDONED ELECTRICAL CIRCUITS & PLUMBING LINES TO BE REMOVED IN THEIR ENTIRETY. ABANDONED ELECTRICAL & PLUMBING TO BE REUSED SHALL BE CAPPED PER CODE. CONTRACTOR TO VERIFY ANY CONFLICTS W/ EXISTING UTILITIES, STRUCTURE, COLUMNS, ETC. PRIOR TO DEMOLITION. NOTIFY ARCHITECT IN WRITING OF DISCREPANCIES W/EXIST. CONDITIONS & DESIGN INTENTIONS. COORDINATE W/ ARCHITECTURAL DRAWINGS. (TYP.)
- 2. REMOVE ALL IMPROVEMENTS IN FULL EXCEPT FOR ENVIRONMENTAL WELLS (IF EXIST) AS REQUIRED PER ENVIRONMENTAL ENGINEERING REPORTS.
- 3. G.C. SHALL FAMILIARIZE HIMSELF WITH SCOPE OF NEW WORK TO VERIFY FOR CONFLICTS PRIOR TO DEMOLITION. G.C. TO VERIFY FOR CONFLICTS W/ EXISTING UTILITIES, STRUCTURE, ETC AND NOTIFY ARCHITECT IN WRITING IF DISCREPANCIES W/ DRAWINGS & DESIGN INTENT (TYP).
- 4. EXISTING ADJACENT PROPERTY TO REMAIN INTACT THROUGHOUT THE DURATION OF DEMOLITION & CONSTRUCTION. UNO, NO DEMOLITION OR CONSTRUCTION ACTIVITIES SHALL OCCUR OUTSIDE OF THE PROPERTY LINE OF THE OWNER'S PARCEL. THE EXISTING ADJACENT TENANT IS TO BE PERMITTED TO OPERATE UNAFFECTED BY DEMOLITION OR CONSTRUCTION ACTIVITIES.
- 5. THE ARCHITECT HAS CONDUCTED NO TESTS FOR, AND MADE NO DETERMINATION OF THE PRESENCE OR LACK OF ASBESTOS OR OTHER HAZARDOUS OR TOXIC SUBSTANCES OR POLLUTANTS. GC IS RESPONCIBLE TO IDENTIFY ASBESTOS ON THE PROJECT & TO REMOVE IT IN ACCORDANCE WITH ALL APPLICABLE LAWS &
- 6. THE DRAWINGS DO NOT PURPORT TO SHOW ALL OBJECTS EXISTING AT THE SITE. LAYOUT, DEMOLITION AND CONFIGURATION IS BASED ON LIMITED FIELD OBSERVATION. PORTIONS OF THE EXISTING CONSTRUCTION ARE CONCEALED AND MAY EXPOSE UNFORESEEN CONDITIONS DURING DEMOLITION. ACTUAL CONFIGURATION MAY VARY AND CRITICAL DIMENSIONS & EXISTING CONDITIONS SHOULD BE FIELD VERIFIED BY CONTRACTOR PRIOR TO DEMOLITION.
- 7. G.C. SHALL BE RESPONSIBLE FOR ALL NECESSARY BARRICADES, ENCLOSED WALKWAYS & OTHER DIRECTIONAL DEVICES TO FACILITATE SAFE PASSAGE OF ALL VEHICLES, PEDESTRIANS, AND BUILDING OCCUPANTS DURING ALL PHASES OF DEMOLITION & CONSTRUCTION. GC TO ENSURE SAFE & CONTINUOUS ACCESS TO ADJACENT PROPERTIES.
- 8. DEMOLITION SERVICES AND TEMPORARY WORK PLANNED BY G.C. SHALL NOT IN ANY WAY INTERFERE WITH NORMAL BUSINESS OPERATIONS WITHIN THE AFFECTED AND / OR ADJACENT PROPERTIES. 9. G.C. SHALL COORDINATE ALL DEMOLITION AND

TEMPORARY WORK, REMOVAL OF DEBRIS AND

CARTING FROM PREMISES WITH A MINIMUM OF

- DISTURBANCE ON A REGULAR BASIS. 10. PRIOR TO COMMENCEMENT OF WORK, G.C. SHALL CAREFULLY INSPECT THE ENTIRE SITE OF ALL OBJECTS AND UTILITIES TO BE REMOVED AND / OR PRESERVED TO DETERMINE REQUIREMENTS FOR PROTECTION OR DISCONNECTION AND CAPPING OF SUCH WORK. G.C. TO NOTIFY ARCHITECT IF ANY SERVICES USED BY THE ADJACENT PROPERTY OR ANY OTHER PROPERTIES OUTSIDE OF THE OWNER'S PROPERTY ARE FOUND TO EXIST WITHIN THE PROJECT OWNER'S PROPERTY. ALL UTILITIES SERVING ADJACENT PROPERTIES TO BE KEPT IN CONTINUOUS CODE COMPLIANT WORKING ORDER
- 11.EXISTING SOILS TO BE REMOVED & DISPOSED OF AS REQUIRED TO ACHIEVE THE DESIGN INTENT SHOWN ON THE DRAWINGS.

THROUGHOUT THE DURATION OF DEMOLITION &

- 12. PARKWAY TREES AND STREET LIGHT POLES TO REMAIN. PROTECT DURING DEMOLITION AND CONSTRUCTION.
- 13. GENERAL CONTRACTOR SHALL PROVIDE TELESCOPIC VIDEO SHOWING EXISTING CONDITIONS OF ANY/ALL SANITARY AND SEWER LINES THAT ARE TO BE REUSED.

L. MISCELLANEOUS:

CONSTRUCTION.

- 1. THE CONTRACTOR SHALL PROTECT THE OWNER'S PROPERTY AND PROVIDE THE NECESSARY TEMPORARY ENCLOSURES AND BARRICADES REQUIRED FOR ALL AREAS OF WORK, CONTIGUOUS OR DETACHED.
- 2. SIGNS, EXCEPT AS INDICATED ON CIVIL DRAWINGS AND ADA TOILET ROOMS SIGNS, ARE PROVIDED & INSTALLED BY OWNER'S SIGN CONTRACTOR. GENERAL CONTRACTOR TO COORDINATE, PROVIDE ROUGH-IN AND FINAL CONNECTION. THE G.C. WILL FURNISH AND INSTALL STRUCTURE REQUIRED TO INCORPORATE INTERIOR & EXTERIOR SIGNAGE AS INDICATED ON THE OWNER'S SIGN PACKAGE AT THE TIME OF THE BID. VERIFY WITH OWNER.
- 3. GENERAL CONTRACTOR SHALL PROVIDE FINAL CLEANING OF FACILITY, PRIOR TO OWNER MOVE-IN.
- 4. PRIOR TO BEGINNING DEMOLITION, THE GC IS REQUIRED TO CONSTRUCT A CONSTRUCTION FENCE ENCLOSING THE ENTIRE SITE AREA EFFECTED BY CONSTRUCTION OR DEMOLITION. THE FENCE IS TO BE 8'-0" HIGH MINIMUM & SHALL MEET ALL LOCAL REQUIREMENTS. COORDINATE REQUIREMENTS WITH THE CITY OF AUTHORITY HAVING JURISDICTION.
- 5. G.C. TO COORDINATE ALL MONITORING WELLS WITH CHASE AND PREVIOUS OWNER.

<u>A</u>

ARCHITECT/ ENGINEER OF RECORD



NOT FOR

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SHEET TITLE

GENERAL NOTES

SHEET NUMBER

CHECKED BY:

CONSTRUCTION

ISSUE DATE DESCRIPTION

06/11/2020 ISSUE FOR APPROVAL

PROJECT INFORMATION BLOCK

JOB # 19100

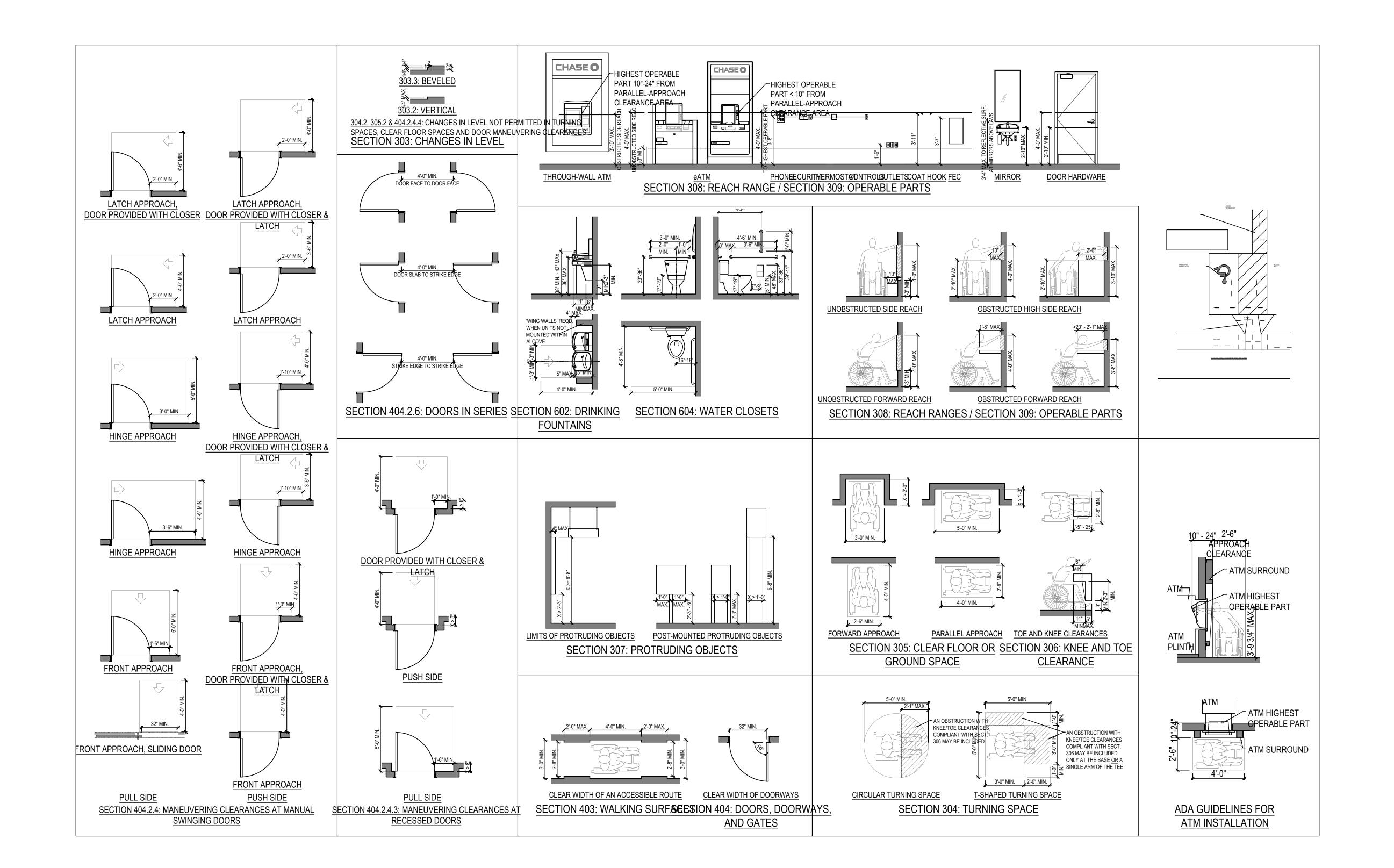
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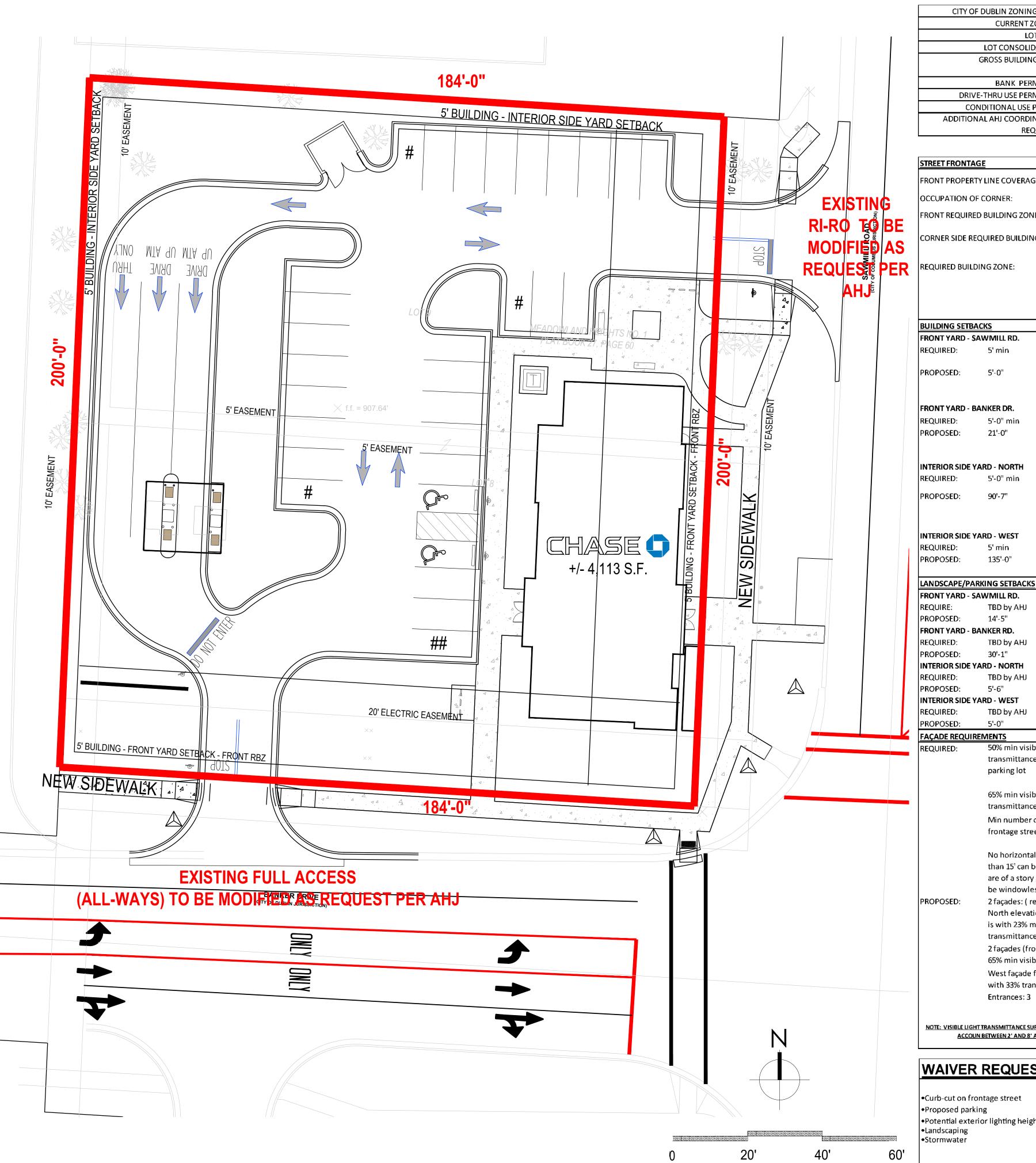
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ACCESSIBILITY REQUIREMENTS

SHEET NUMBER





CITY OF DUBLIN ZONING CODE: Chapter 153 of the Dublin Code of Ordinances - July 2019
CURRENT ZONING: Bridge Street District - Sawmill Center Neighborhood
LOT AREA: .84 AC
LOT CONSOLIDATION: REQUIRED (COMPLETED)
GROSS BUILDING AREA: 4,173 S.F OCCUPATION OF CORNER REQUIRED & FRONTAGE PROPERTY LINE COVERAGE
45% min
BANK PERMITTED: YE\$
DRIVE-THRU USE PERMITTED: CONDITIONAL
CONDITIONAL USE PERMIT: REQUIRED
ADDITIONAL AHI COORDINATION

REQUIRED: City of Columbus - Pedestrian Connectivity (crosswalk striping)/Apron Modifications

FAÇADE DIVISIONS

PLANE OR TYPE:

BUILDING HEIGHT

PROPOSED HEIGHT:

LOADING ZONE

REQUIRED:

PROPOSED:

OPEN SPACE

REQUIRED SIZE:

PROPOSED SIZE:

REQUIRED SETBACK: PROPOSED SETBACK:

REQUIRED LOCATION:

ROOF TYPES

PERMITTED:

PROPOSED ROOF:

PROPOSED TOWER:

CURB-CUTS

REQUIRED:

PROPOSED:

MATERIALS

SITE LIGHTING

REQUIRED HEIGHT:

PROPOSED HEIGHT:

CUTOFFS REQUIRED:

CUTOFFS PROPOSED:

REQUIRED FINISH COLOR:

APPROVED MATERIALS:

PROPOSED MATERIALS:

PROPOSED LOCATION:

REQUIRED:

MAX HEIGHT:

VERTICAL INCREMENTS:

HORIZONTAL DIVISIONS:

REQUIRED CHANGE IN ROOF None

No greater than 45'

On 3 story buildings, required

18'-0"

17'-0"

Not required for <5,000 S.F.

Green way open space type or

approved street types (nodes), with

pedestrian and bicycle movement

Path of travel from open space to

75'-0" North from Sawmill Rd. main

Other types may be permitted with

Parapet, pitched roof, flat roof

Permitted of facades only at

terminal vistas, corners at 2

Yes, interior and frontage

Parapet roof

DOT approvals

Storefront

TBD by AHJ

Yes - if >900 lumens

Stone, brick & glass

principal frontage streets, and/or

SIDE & REAR YARD - NO FRONTAGE

EXISTING - FRONTAGE & SIDE YARD

AHJ WILL REQUIRE MODIFICATIONS

Apron Modifications may require

Primary Materials: Brick, Cast Stone,

Secondary Materials: Composite

Black Anodized Aluminum

adjacent to an open space type

Within 600' main entrance

in the street design.

50 sf. /50 sf. of G.F.A.

REQUIRED PATH OF TRAVEL: Required from open space to main

5' min

PROPOSED PATH OF TRAVEL: main interior sidewalk

NO

within 3' of the top of the ground

FRONT PROPERTY LINE COVERAGE: 45% min OCCUPATION OF CORNER: Required FRONT REQUIRED BUILDING ZONE:

CORNER SIDE REQUIRED BUILDING ZONE 5'-25'

Landscape, REQUIRED BUILDING ZONE: patio or streetscape

5' min

FRONT YARD - BANKER DR. 5'-0" min

5'-0" min

21'-0"

INTERIOR SIDE YARD - WEST 5' min 135'-0"

FRONT YARD - SAWMILL RD. TBD by AHJ 14'-5" FRONT YARD - BANKER RD. TBD by AHJ 30'-1" INTERIOR SIDE YARD - NORTH TBD by AHJ INTERIOR SIDE YARD - WEST

TBD by AHJ

parking lot

FAÇADE REQUIREMENTS 50% min visible light

> 65% min visible light transmittance façade facing stree Min number of entrances 1/75 of

transmittance façades facing

frontage street façade

No horizontal distance greater than 15' can be windowless and n are of a story greater than 30% can

be windowless 2 façades: (rear and interior side) North elevation facing parking lot is with 23% min visible light transmittance

2 façades (front and side) with 65% min visible light West façade facing parking lot with 33% transparency Entrances: 3

NOTE: VISIBLE LIGHT TRANSMITTANCE SURFACE WILL BE TAKEN INTO ACCOUN BETWEEN 2' AND 8' ABOVE GRADE.

WAIVER REQUEST

•Curb-cut on frontage street Proposed parking Potential exterior lighting height

SITE DATA	
FAR:	0.1
LANDSCAPE AREA:	1152
PAVING (S.F.):	2113
# PARKING PER 1000:	8.2

SCREENING/LANDSCAPE/ WALLS LANDSCAPE FRONT YARD: 4' max height LANDSCAPE SIDE YARD: 4' max height LANDSCAPE REAR YARD: 4' max height PROHIBITED MATERIALS: Chain links, vinyl, EIFS unfinished and nor decorative CMI. High quality synthetic materials may be approved with the Final Development Plan

VEGETATIVE SCREENING: Min. planting bed width 42"

When access lanes are facing a non principal frontage street, a street wall of min 3' height shall be placed between the DRIVE-THRU: lanes and street

PEDESTRIAN CONNECTIVITY

PEDESTRIAN FACILITIES: To be provided along both roadway frontages, including a curb ramp and crosswalk markings to complete the crossing on the west leg of the intersection

MASTER SIGN PLAN 1 ground sign per street frontage - not exceed 2 (1/2 SF./ lineal foot of building

> wall width -max 80 SF) Preferably unique wall signs Brandbook for review

PROPOSED: PARKING PLAN INFORMATION PARKING COUNT DATA

PARKING: 2.5 per 1,000 SF PARKING REQUIRED: PARKING PROPOSED: REQUIRED LOCATION: SIDE & REAR YARD SIDE & REAR YARD PROPOSED LOCATION:

REQUIRED SIZE: 9' X 19' PROPOSED SIZE:

REQUIRED DRIVING AISLE: 22'

PROPOSED DRIVING AISLE: 22'

BICYCLE PARKING DATA

REQUIRED: Corner lots parking spaces on both stree frontages

PROPOSED:

DRIVE-THRU REQUIRED STACKING: PROPOSED STACKING: SPECIAL REQUIREMENT:

Drive- thru shall not be visible from frontage corridor street

CONDITIONAL USE

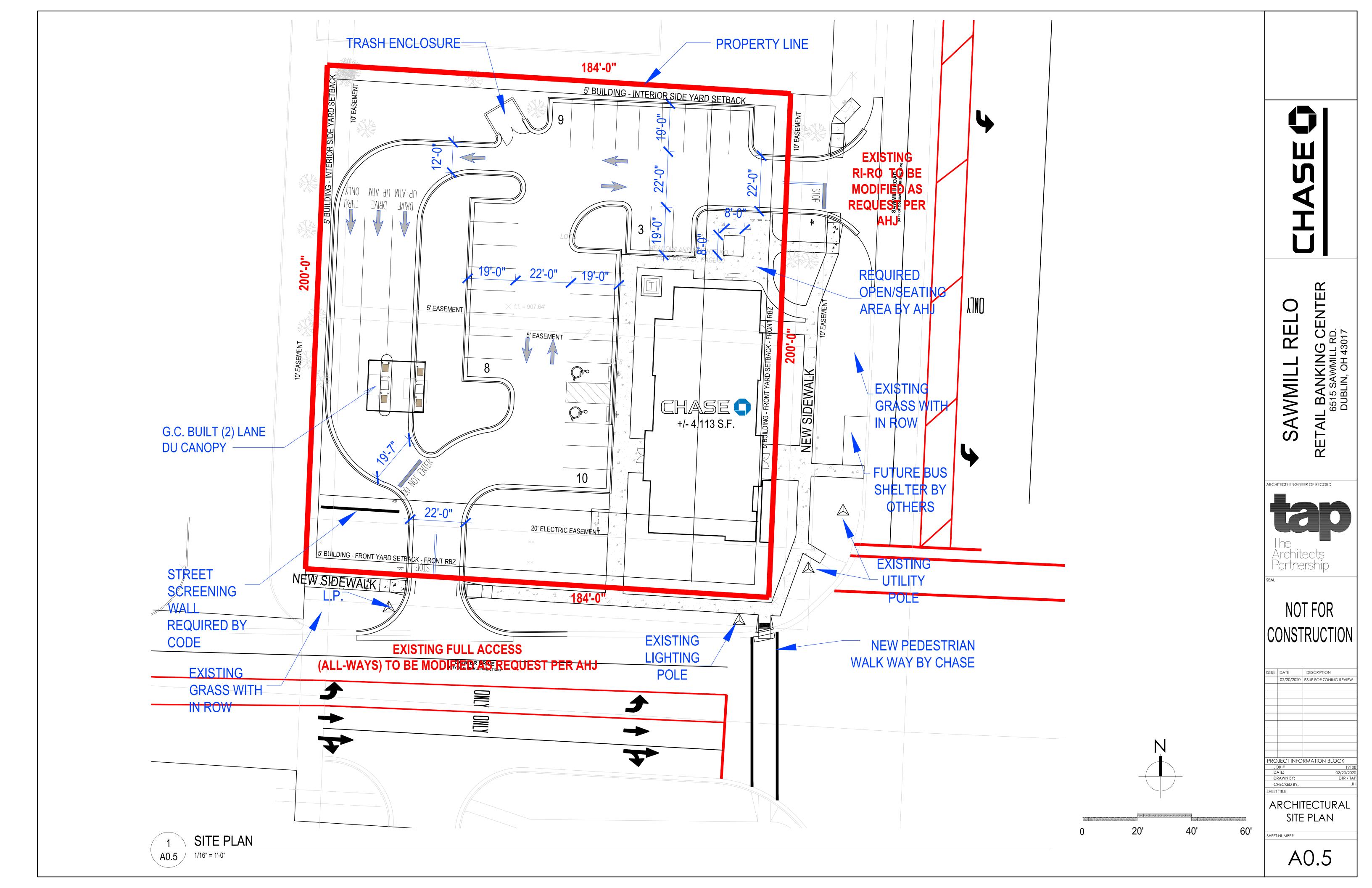
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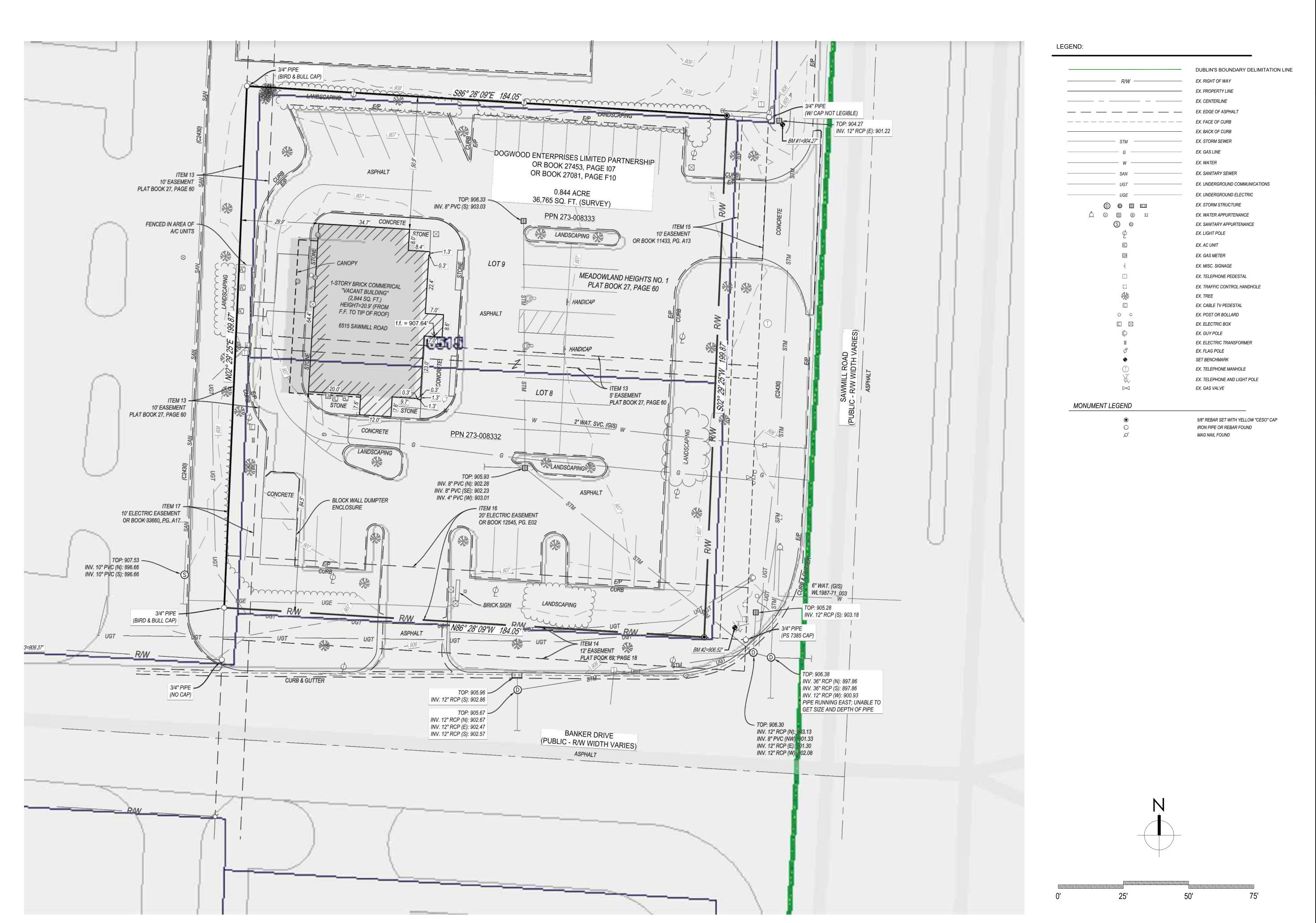
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ISSUE DATE DESCRIPTION 02/20/2020 ISSUE FOR ZONING REVIEW PROJECT INFORMATION BLOCK DRAWN BY CHECKED BY

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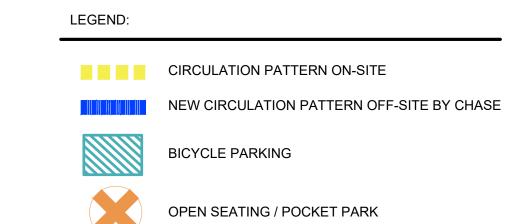
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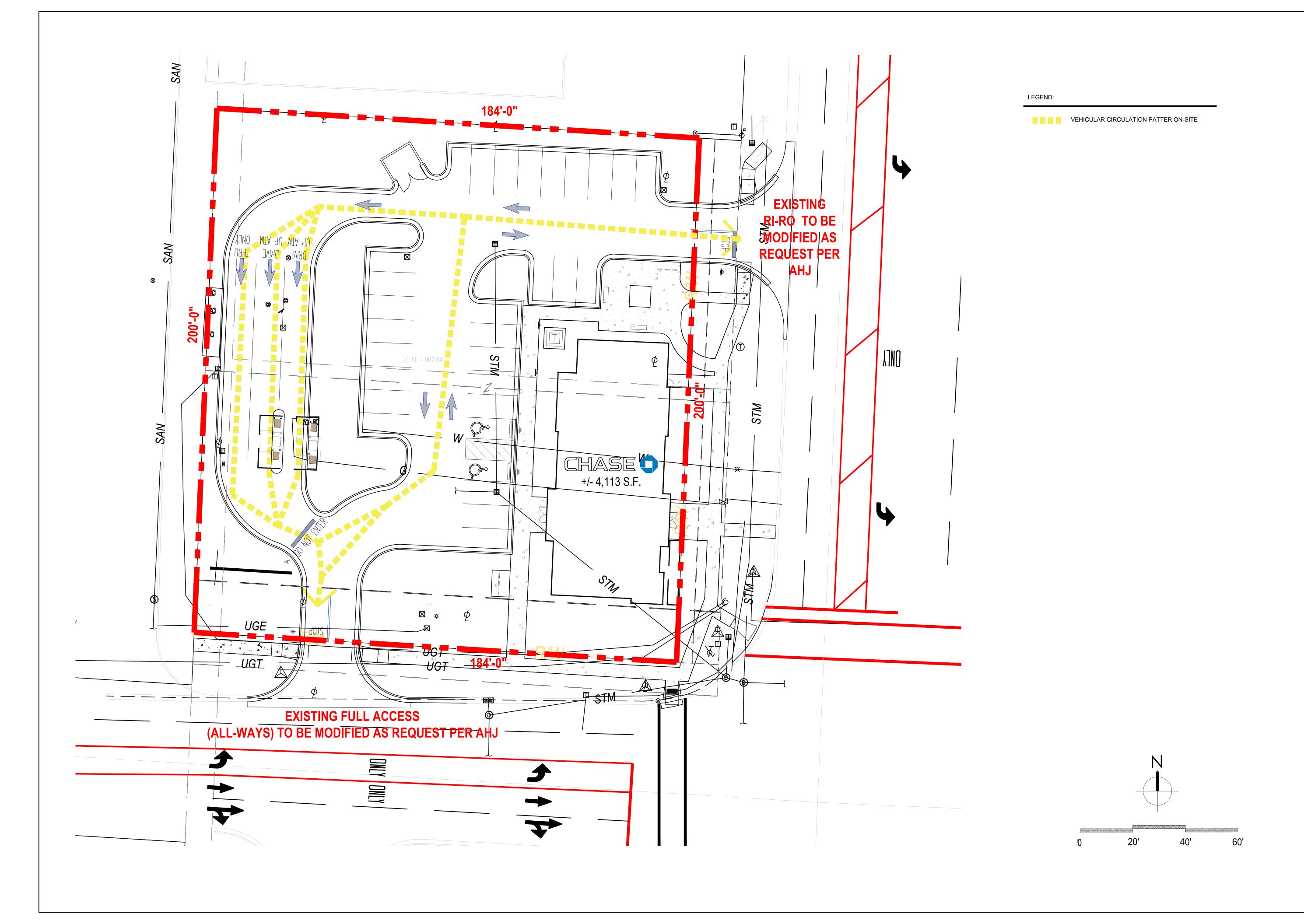
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PEDESTRIAN
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The Architects Partnership

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VEHICULAR
CIRCULATION
PATTERN

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Utilities Protection SERVICE Click, Call or Tap Before You Dig



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2400 CORPOF COLUMBUS, C PHONE: 614– WWW.KIMLEY–

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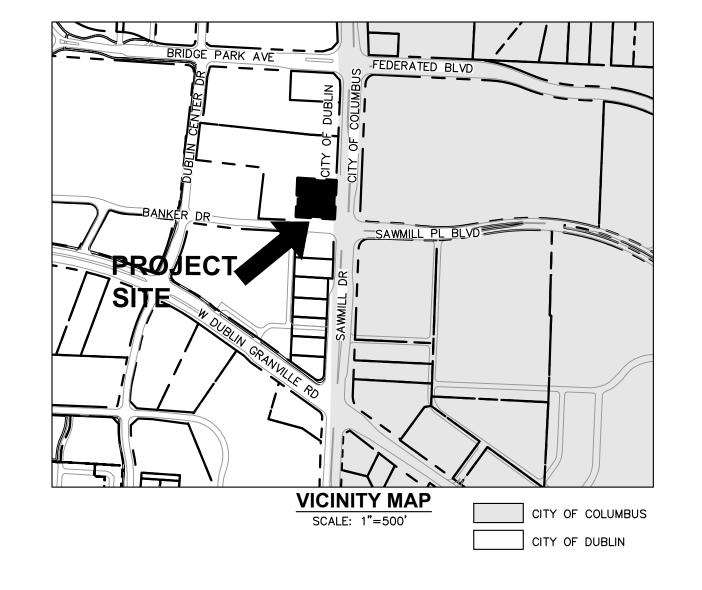
DESCRIPTION

06/11/2020 ISSUE FOR APPROVAL

DATED THIS 11th DAY OF JUNE, A.D., 2020.

FINAL DEVELOPMENT PLAN CHASE BANK

> 6515 SAWMILL ROAD DUBLIN, OHIO 43017



UTILITY AND GOVERNING AGENCY CONTACTS

ENGINEERING DEPARTMENT CITY OF DUBLIN 5800 SHIER RINGS RD DUBLIN, OH 43016 TEL: (614) 410-4600

SANITARY, STORM, WATER CITY OF DUBLIN 6555 SHIER-RINGS ROAD DUBLIN, OHIO 43016 (614) 410-4750

CITY OF COLUMBUS DIVISION OF SEWERS AND DRAINS 111 N FRONT ST COLUMBUS, OH 43215 (614) 645-8276

TEL: (614) 645-8270

CITY OF COLUMBUS DIVISION OF WATER 910 DUBLIN ROAD, ROOM 109 COLUMBUS, OH

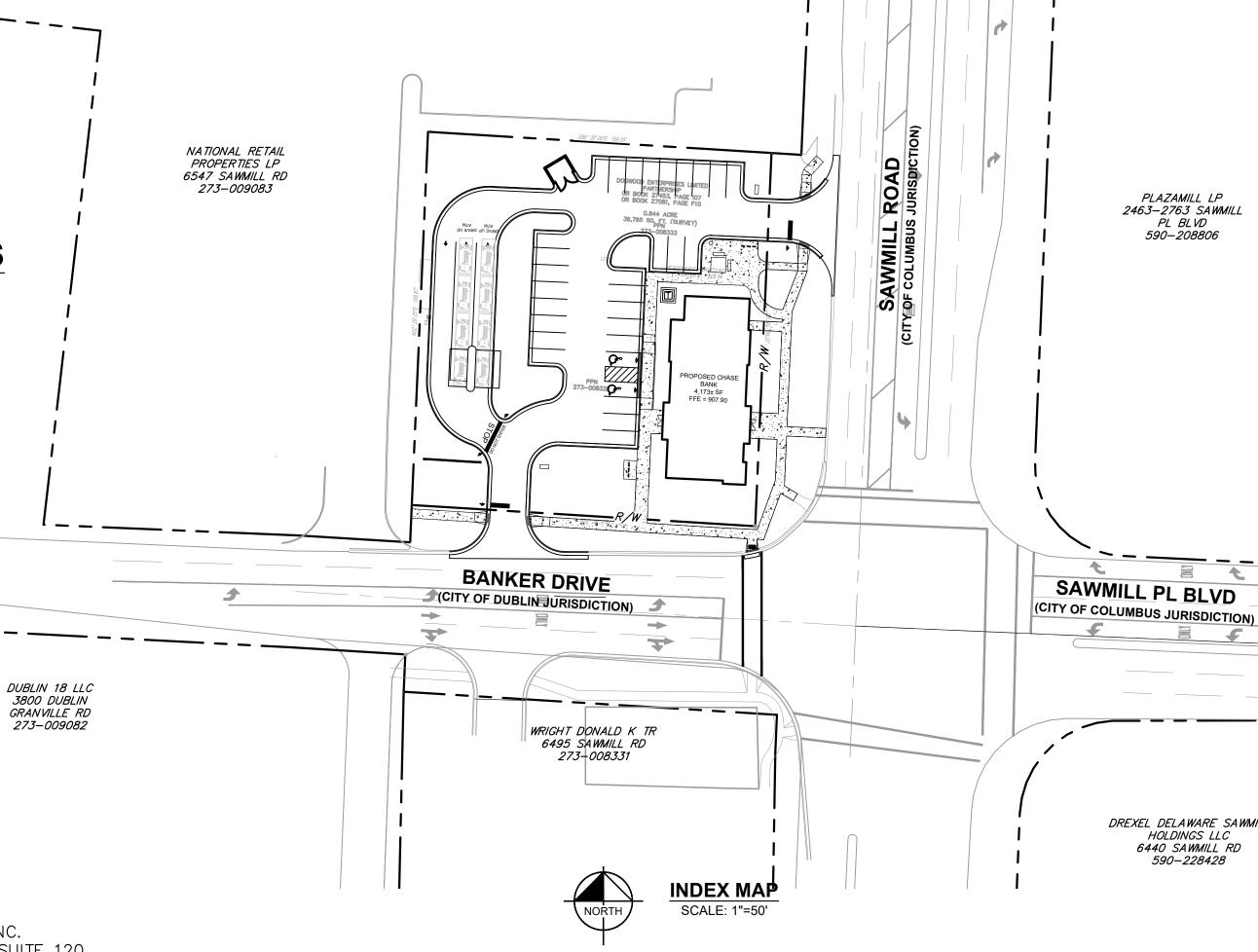
ZONING ADMINISTRATOR CITY OF DUBLIN 6555 SHIER-RINGS ROAD DUBLIN, OHIO 43016 (614) 410-4750

POWER COMPANY AMERICAN ELECTRIC POWER 1 RIVERSIDE PLAZA COLUMBUS, OH 43215 (614) 716-1000

NATURAL GAS COMPANY COLUMBIA GAS OF OHIO 1600 DUBLIN ROAD COLUMBUS, OHIO 43215 (614) 481-1000

TELEPHONE AT&T

TEL: (800) 331-0500



Sheet Index Sheet Number Sheet Title TITLE SHEET 1 OF 2 SURVEY SURVEY 2 OF 2 C1.0 GENERAL NOTES C2.0 **DEMOLITION PLAN** SITE PLAN C3.1 PARKING PLAN C4.0 **EROSION CONTROL PLAN EROSION CONTROL DETAILS** GRADING PLAN C5.1 STORMWATER MANAGEMENT PLAN C5.2 UNDERGROUND DETENTION DETAILS UNDERGROUND DETENTION DETAILS UTILITY PLAN C6.1 C7.0 CONSTRUCTION DETAILS OVERALL LANDSCAPE PLAN BUILDING LANDSCAPE ENLARGEMENT TREE REMOVAL PLAN

CITY OF DUBLIN APPROVAL

PLAZAMILL LP

2463-2763 SAWMILL

DREXEL DELAWARE SAWMILL HOLDINGS LLC 6440 SAWMILL RD

SIGNATURES BELOW SIGNIFY ONLY CONCURRENCE WITH THE GENERAL PURPOSES AND THE GENERAL LOCATION OF THE PROJECT AND DOES NOT CONSTITUTE ASSURANCE TO OPERATE AS INTENDED. ALL TECHNICAL DETAILS REMAIN THE RESPONSIBILITY OF THE PROFESSIONAL ENGINEER PREPARING THE PLANS.

CITY ENGINEER, CITY OF DUBLIN, OHIO

DATE

DIRECTOR OF LAND USE AND LONG RANGE PLANNING DATE CITY OF DUBLIN. OHIO

PROJECT TEAM

THE ARCHITECTS PARTNERSHIP 200 S. MICHIGAN AVE. STE 1020 CHICAGO, IL 60604 TEL: (312) 583-9800 EXT. 150 CONTÀCT: TERRON WRIGHT

<u>SURVEYOR</u> CESO, INC. 2800 CORPORATE EXCHANGE DR STE 160 COLUMBUS, OH 43231 TEL: (614) 942-3662 CONTACT: JEFFREY MILLER

CIVIL ENGINEER KIMLEY-HORN AND ASSOCIATES, INC. 2400 CORPORATE EXCHANGE DR, SUITE 120 COLUMBUS, OH 43231 TEL: (614) 454-6697 EMAIL: DERIK.LEARY@KIMLEY-HORN.COM CONTACT: DERIK LEARY

LANDSCAPE ARCHITECT FARIS PLANNING AND DESIGN 246 N. FIFTH ST COLUMBUS, OH 43215 TEL: (614) 487-1964 CONTACT: TODD FARIS

BENCHMARKS

SITE BENCHMARKS: (LOCATIONS SHOWN ON SURVEY)

SBM #1 CHISELED SQUARE ON THE SOUTHEAST CORNER OF A CATCH BASIN, 5 FEET EAST OF THE NORTHEAST CORNER OF PROJECT SITE, 11 FEET WEST OF THE WEST EDGE OF PAVEMENT OF SAWMILL ROAD. ELEVATION=904.27'

SBM #2 CHISELED "X" ON WEST BOLT AT THE BASE OF A METAL TRAFFIC SIGNAL POLE AT THE NORTHWEST CORNER OF SAWMILL ROAD AND BANKER DRIVE. ELEVATION=906.52'

SBM #3 CHISELED "X" ON THE NORTHEAST BOLT OF 1ST FIRE HYDRANT WEST OF SAWMILL ROAD, 3 FEET NORTH OF NORTH CURB OF BANKER DRIVE. ELEVATION=909.37'

PROFESSIONAL ENGINEER'S CERTIFICATION

I, DERIK LEARY, A LICENSED PROFESSIONAL ENGINEER OF OHIO HEREBY CERTIFY THAT THIS SUBMISSION, PERTAINING ONLY TO THE CIVIL SHEETS LISTED ABOVE, WAS PREPARED ON BEHALF OF CHASE BANK BY KIMLEY-HORN AND ASSOCIATES, INC. UNDER MY PERSONAL DIRECTION. THIS TECHNICAL SUBMISSION IS INTENDED TO BE USED AS AN INTEGRAL PART OF AND IN CONJUNCTION WITH THE PROJECT SPECIFICATIONS AND CONTRACT DOCUMENTS.

OHIO LICENSED PROFESSIONAL ENGINEER E-84090 MY LICENSE EXPIRES ON DECEMBER 31, 2021

ROJECT INFORMATION BLOCK DRAWN BY CHECKED BY:

TITLE SHEET

C0.0

SHEET NUMBER

ALTA/NSPS LAND TITLE SURVEY

STATE OF OHIO, COUNTY OF FRANKLIN, CITY OF DUBLIN 6515 SAWMILL ROAD

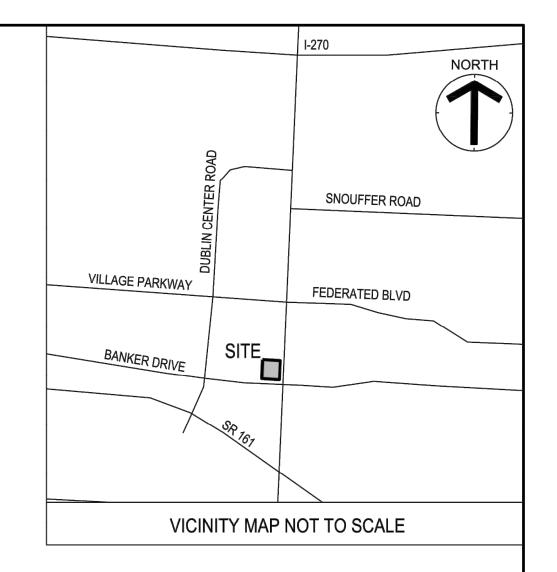


EXHIBIT A - PROPERTY DESCRIPTION:

BASED UPON TITLE COMMITMENT FILE NO: NCS-979517-CHI2. FIRST AMERICAN TITLE INSURANCE COMPANY:EFFECTIVE DATE: SEPTEMBER 19. 2019 AT 6:00 AM

THE LAND REFERRED TO HEREIN BELOW IS SITUATED IN THE COUNTY OF FRANKLIN, STATE OF OHIO, AND IS DESCRIBED AS FOLLOWS:

SITUATED IN THE STATE OF OHIO, COUNTY OF FRANKLIN AND IN THE TOWNSHIP OF PERRY AND BOUNDED AND DESCRIBED AS FOLLOWS:

BEING LOTS NUMBER EIGHT (8) AND NINE (9) OF MEADOWLAND HEIGHTS NO. 1 AS THE SAME IS NUMBERED AND DELINEATED UPON THE RECORDED PLAT THEREOF, OF RECORD IN PLAT BOOK 27, PAGE 60, RECORDER'S OFFICE, FRANKLIN COUNTY, OHIO, TOGETHER WITH ALL EASEMENTS, PRIVILEGES AND APPURTENANCES THEREUNTO BELONGING

EXCEPTING THEREFROM:

SITUATED IN THE STATE OF OHIO, COUNTY OF FRANKLIN, CITY OF DUBLIN, ALSO BEING IN QUARTER TOWNSHIP 3, TOWNSHIP 2 NORTH, RANGE 19 WEST, AND BEING PART OF LOT 8 AND LOT 9 AS SHOWN AND DELINEATED IN A PLAT OF RECORD OF MEADOWLAND HEIGHTS NO. 1, PLAT BOOK 27, PAGE 60, ALL RECORDS AT THE RECORDER'S OFFICE, FRANKLIN COUNTY, OHIO, AND SAID 0.073 ACRE PARCEL BEING BOUNDED AND DESCRIBED IN PARTICULAR, AS FOLLOWS:

BEGINNING AT AN IRON PIN IN THE WEST LINE OF SAWMILL ROAD MARKING THE SOUTHEASTERLY CORNER OF SAID ORIGINAL LOT 8, SAID IRON PIN ALSO MARKING THE NORTHEASTERLY CORNER OF THE RIGHT-OF-WAY LINE OF BANKER DRIVE AS SHOWN AND DELINEATED IN A PLAT OF RECORD OF DUBLIN CITY CENTER IN PLAT BOOK 69, PAGE 18:

THENCE NORTH 86°26'50" WEST, 16.00 FEET WITH THE SOUTH LINE OF SAID ORIGINAL, LOT 8, SAID LINE ALSO BEING THE NORTH LINE OF SAID BANKER DRIVE TO A POINT IN SAID LINE:

THENCE NORTH 2°31'52" EAST, 200.00 FEET OVER AND ACROSS SAID LOT 8 AND LOT 9 WITH A LINE PARALLEL TO AND 16.00 FEET FROM, AS MEASURED AT RIGHT ANGLES, THE WEST LINE OF SAID SAWMILL ROAD, TO A POINT IN THE NORTH LINE OF SAID LOT 9;

THENCE SOUTH 86°26'50" EAST. 16.00 FEET WITH THE NORTH LINE OF SAID ORIGINAL LOT 9 TO A IRON PIN MARKING THE NORTHEAST CORNER

THENCE SOUTH 2°31'52" WEST, 200.00 FEET WITH THE EAST LINE OF SAID ORIGINAL LOT 9 AND LOT 8, SAID LINE ALSO BEING THE WEST LINE OF SAID SAWMILL ROAD TO THE POINT OF BEGINNING. CONTAINING 0.073 ACRE OF LAND.

THE BEARINGS USED IN THIS DESCRIPTION ARE BASED ON THE SAME MERIDIAN AS DUBLIN CITY CENTER IN PLAT BOOK 69, PAGE 18. A PLAT OF SURVEY IS ATTACHED HERETO AND MADE A PART HEREOF BY THIS REFERENCE.

THIS DESCRIPTION AND THE PLAT OF SURVEY WERE PREPARED BY POMEROY AND ASSOCIATES, INC., CONSULTING ENGINEERS AND SURVEYORS, WORTHINGTON, OHIO, FROM AN ACTUAL FIELD SURVEY OF THE PREMISES IN JANUARY 1995, AND FROM AVAILABLE RECORDS, UNDER THE DIRECT SUPERVISION OF CHRIS Y. SCHEERES, OHIO REGISTERED PROFESSIONAL SURVEYOR NUMBER 7385.

BASED UPON TITLE COMMITMENT FILE NO: NCS-979517-CHI2. FIRST AMERICAN TITLE INSURANCE COMPANY:EFFECTIVE DATE: SEPTEMBER 19. 2019 AT 6:00 AM

ITEMS 1-10 AND 20-25 ARE NOT SURVEY RELATED.

IS LOCATED ON SUBJECT PARCEL AS SHOWN HEREON

SUBJECT PARCEL IS LOCATED WITHIN AREA DESCRIBED

- 11. EASEMENT(S) DISCLOSED BY DOCUMENT RECORDED FEBRUARY 8, 1927 IN/AS MISC VOLUME 28, PAGE 409 OF FRANKLIN COUNTY RECORDS. IS NOT LOCATED ON SUBJECT PARCEL
- 12. EASEMENT(S) DISCLOSED BY DOCUMENT RECORDED FEBRUARY 8, 1927 IN/AS MISC VOLUME 28, PAGE 411 OF FRANKLIN COUNTY RECORDS. IS NOT LOCATED ON SUBJECT PARCEL
- 13. MATTERS DISCLOSED IN THE PLAT RECORDED ON DECEMBER 27, 1955, IN PLAT BOOK 27, PAGE 60 OF FRANKLIN COUNTY RECORDS. IS LOCATED ON SUBJECT PARCEL AS SHOWN HEREON
- MATTERS DISCLOSED IN THE PLAT RECORDED ON SEPTEMBER 30, 1988, IN PLAT BOOK 69, PAGE 18 OF FRANKLIN COUNTY RECORDS. IS ADJACENT TO SUBJECT PARCEL AS SHOWN HEREON
- 15. EASEMENT(S) DISCLOSED BY DOCUMENT RECORDED APRIL 14, 1988 IN/AS OR BOOK 11433, PAGE A13 OF FRANKLIN COUNTY RECORDS. IS ADJACENT TO SUBJECT PARCEL AS SHOWN HEREON
- 16. RIGHT OF WAY AND EASEMENT FROM DAVID L. FILLMORE TO COLUMBUS SOUTHERN POWER COMPANY RECORDED NOVEMBER 08, 1988 IN/AS OR BOOK 12545. PAGE E02 OF FRANKLIN COUNTY RECORDS. IS LOCATED ON SUBJECT PARCEL AS SHOWN HEREON
- 17. EASEMENT & RIGHT OF WAY FROM DOGWOOD ENTERPRISES LIMITED PARTNERSHIP TO COLUMBUS SOUTHERN POWER COMPANY RECORDED SEPTEMBER 15, 1995 IN/AS OR BOOK 30033, PAGE E08 OF FRANKLIN COUNTY RECORDS.
- 18. LEASE BY AND BETWEEN DOGWOOD ENTERPRISES LIMITED PARTNERSHIP, LESSOR, AND CHICKEN SPECIALTIES GROUP, INC., LESSEE, DATED DECEMBER 31, 1994, AS EVIDENCED BY A MEMORANDUM OF LEASE FILED FOR RECORD NOVEMBER 22, 1996, IN/AS OR BOOK 33660, PAGE A17 OF FRANKLIN COUNTY RECORDS.

ASSIGNMENT OF THE CHICKEN SPECIALTIES GROUP, INC. INTEREST IN THE ABOVE LEASE TO BOSTON CHICKEN, INC., FILED FOR RECORD APRIL 18, 1997 IN/AS OR BOOK 34870, PAGE G19 OF FRANKLIN COUNTY RECORDS.

ASSIGNMENT OF THE BOSTON CHICKEN, INC. INTEREST IN THE ABOVE LEASE TO GOLDEN RESTAURANT OPERATIONS, INC., FILED FOR RECORD JUNE 27, 2000 IN/AS INSTRUMENT NO. 200006270126413 OF FRANKLIN COUNTY RECORDS.

DEFECTS, LIENS, ENCUMBRANCES OR OTHER MATTERS AFFECTING THE LEASEHOLD ESTATE, WHETHER OR NOT SHOWN BY THE PUBLIC RECORDS ARE NOT SHOWN HEREIN. SUBJECT PARCEL IS LOCATED WITHIN AREA DESCRIBED

19. AGREEMENT OF RESTRICTIVE COVENANT (RESTRICTION ON LEASEHOLD INTEREST) BY AND BETWEEN BOSTON MARKET CORPORATION, FORMERLY KNOWN AS GOLDEN RESTAURANT OPERATIONS. INC. AND MCDONALD'S CORPORATION AS DISCLOSED BY THE DOCUMENT RECORDED OCTOBER 03, 2007 IN/AS INSTRUMENT NO. 200710030173705 OF FRANKLIN COUNTY RECORDS.

SURVEYOR NOTES

- ALL SET PROPERTY CORNERS ARE MARKED WITH 5/8" DIAMETER REBAR WITH A CESO CAP.
- 2. THIS PROPERTY HAS DIRECT VEHICULAR ACCESS TO SAWMILL ROAD AND BANKER DRIVE, BOTH STREETS ARE DEDICATED PUBLIC RIGHT-OF-WAYS.
- 3. THERE WAS NO EVIDENCE OF EARTH MOVING ACTIVITIES AT THE TIME OF SURVEY ON THE SUBJECT PROPERTY.
- THERE WAS NO EVIDENCE OF WETLANDS ON THIS PROPERTY.
- THERE ARE (2) MARKED HANDICAP PARKING SPACES AND 40 MARKED REGULAR PARKING SPACES ON THIS PROPERTY.
- 6. THERE IS (1) BUILDING ON THE SUBJECT PROPERTY AT THE TIME OF SURVEY.

DATE

- 7. THERE WAS NO EVIDENCE OF PARTY WALLS ON THE SUBJECT PROPERTY AT THE TIME OF SURVEY.
- 8. THERE WAS NO EVIDENCE OF PROPOSED CHANGES TO THE STREET AT THE TIME OF SURVEY.

ZONING INFORMATION

NOT PROVIDED IN THE TITLE COMMITMENT

THE BASIS OF BEARING IS BASED ON A BEARING OF SOUTH 02°29'25" WEST FOR A PORTION OF THE WEST RIGHT OF WAY LINE OF SAWMILL AS ESTABLISHED BY A SERIES OF GPS OBSERVATIONS USING ODOT VRS NETWORK, BASED ON NAD 83 (2011), OHIO STATE PLANE SOUTH ZONE

VERTICAL DATUM

ELEVATIONS ARE BASED ON NAVD 88 DATUM AS ESTABLISHED BY A SERIES OF GPS OBSERVATIONS USING ODOT VRS NETWORK

ACCORDING TO THE FEDERAL EMERGENCY MANAGEMENT AGENCY'S FLOOD INSURANCE MAP (DATED JUNE 17, 2008), THE SUBJECT PARCEL SHOWN HEREON LIES WITHIN ZONE X (AREAS DETERMINED TO BE OUTSIDE 500-YEAR FLOOD PLAIN AND WITHIN AN AREA OF MINIMAL FLOOD HAZARD) AS SHOWN ON COMMUNITY PANEL NO. 39049C0152K.

UTILITY DISCLAIMER:

THE UTILITIES SHOWN HEREON HAVE BEEN LOCATED FROM FIELD SURVEY INFORMATION AND/OR EXISTING DRAWINGS. THE SURVEYOR MAKES NO GUARANTEE THAT THE UTILITIES LOCATED HERE ON COMPRISE ALL SUCH UTILITIES IN THE AREA, EITHER IN SERVICE OR ABANDONED. THE SURVEYOR FURTHER DOES NOT WARRANT THAT THE UTILITIES LOCATED ARE IN THE EXACT LOCATION INDICATED ALTHOUGH HE DOES CERTIFY THAT THEY ARE LOCATED AS ACCURATELY AS POSSIBLE FROM INFORMATION AVAILABLE.

TO: (i) FIRST AMERICAN TITLE INSURANCE COMPANY, (ii) ENTITY TO BE DETERMINED:

THIS IS TO CERTIFY THAT THIS MAP OR PLAT AND THE SURVEY ON WHICH IT IS BASED WERE MADE IN ACCORDANCE WITH THE 2016 MINIMUM STANDARD DETAIL REQUIREMENTS FOR ALTA/NSPS LAND TITLE SURVEYS, JOINTLY ESTABLISHED AND ADOPTED BY ALTA AND NSPS AND INCLUDES ITEMS 1, 2, 3, 4, 5, 6b, 7a, 7b1, 7c, 8, 9, 10a, 11, 13, 14, 16, 17, 18, 19 AND 20 OF TABLE A THEREOF.

THE FIELD WORK WAS COMPLETED ON OCTOBER 9, 2019

RUSSELL KOENIG, P.S.OHIO PS NO 8358 2800 CORPORATE EXCHANGE DRIVE, SUITE 160 COLUMBUS, OHIO 43231

ALTA/NSPS LAND TITLE SURVEY

DOGWOOD ENTERPRISES L P 6515 SAWMILL ROAD DUBLIN FRANKLIN COUNTY, OHIO SCALE: N/A DATE: JANUARY 29, 2020

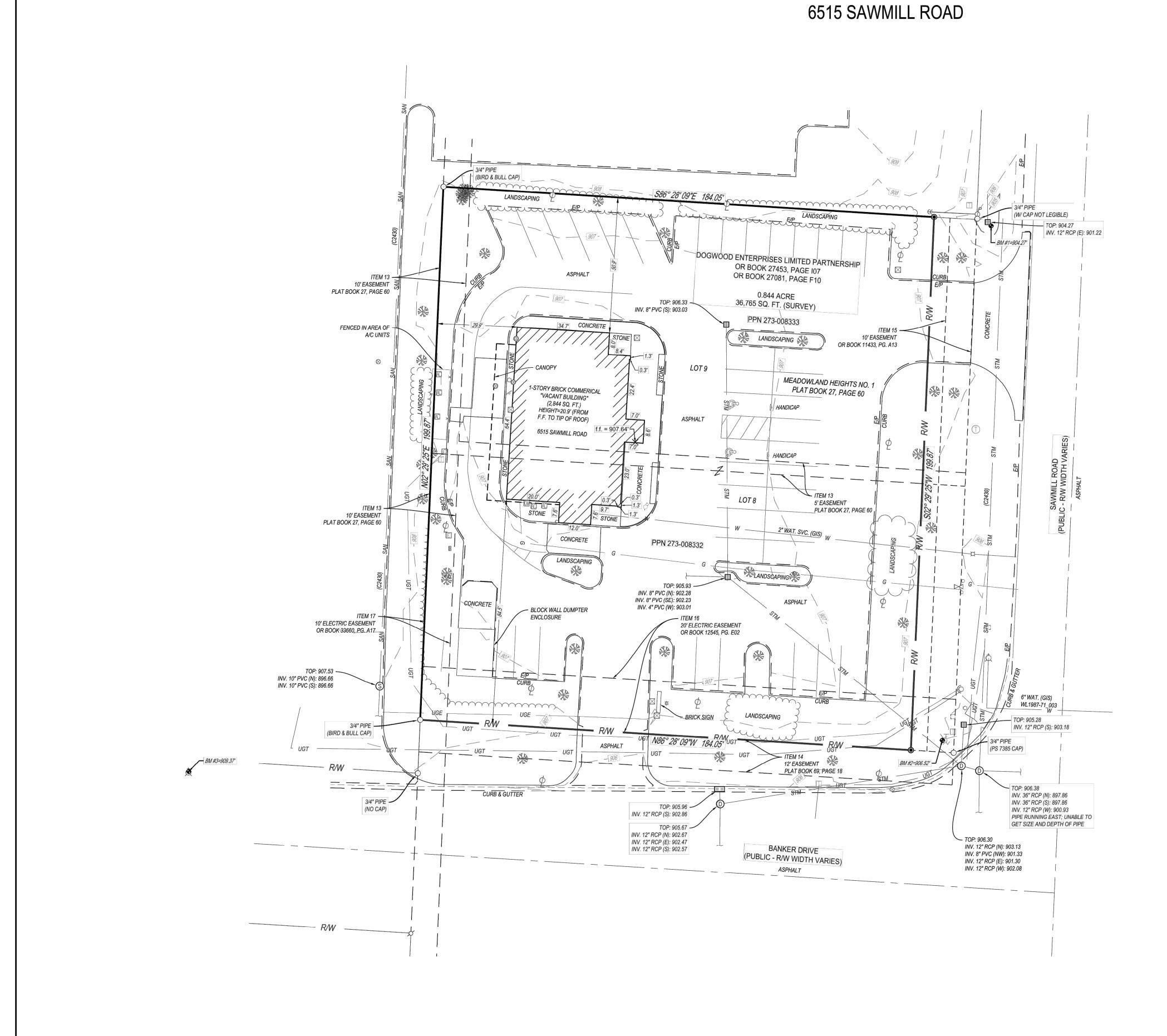
DESIGN: N/A DRAWN: JEK

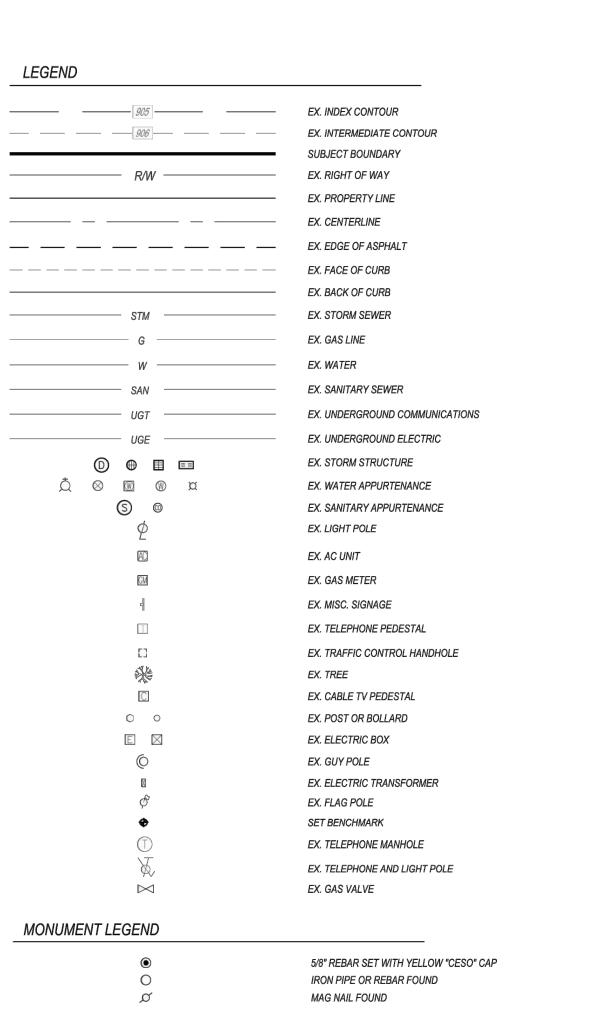
757240 SHEET NO.: WWW.CESOINC.COM 1 of 2

W:\PROJECTS\KIMLEY HORN\757240-01 CHASE BANK-DUBLIN ALTA\04-SURVEY\DWG\757240-SURV-KH-ALTA.DWG - 1/29/2020 10:11 PI

CHECKED:

ALTA/NSPS LAND TITLE SURVEY STATE OF OHIO, COUNTY OF FRANKLIN, CITY OF DUBLIN





SURVEY NOTES:

HORIZONTAL DATUM: OHIO STATE PLANE COORDINATE SYSTEM, OHIO SOUTH ZONE, NAD 83 (2011) AS ESTABLISHED BY A SERIES OF GPS OBSERVATIONS USING ODOT VRS NETWORK

VERTICAL DATUM: NAVD 88; ESTABLISHED BY A SERIES OF GPS OBSERVATIONS USING ODOT VRS NETWORK

NA #1

BENCHMARKS (NAVD 88)

CHISELED SQUARE ON THE SOUTHEAST CORNER OF A CATCH BASIN, 5 FEET EAST OF THE NORTHEAST CORNER OF PROJECT SITE, 11 FEET WEST OF THE WEST EDGE OF PAVEMENT OF SAWMILL ROAD

ELEV = 904.27'

GRAPHIC SCALE (IN FEET)

BM #2
CHISELED "X" ON WEST BOLT AT THE BASE OF A METAL TRAFFIC SIGNAL POLE AT THE NORTHWEST CORNER OF SAWMILL ROAD AND BANKER DRIVE

ELEV = 906.52'

BM #3
CHISELED "X" ON THE NORTHEAST BOLT OF 1st FIRE HYDRANT WEST OF SAWMILL ROAD, 3 FEET NORTH OF NORTH CURB OF BANKER DRIVE

ELEV = 909.37'

ALTA/NSPS LAND TITLE SURVEY			
D	OGWOOD EN	TERPRISES L	Р
6515 SAWMILL R DUBLIN	OAD	FRANKLI	N COUNTY, OHI
SCALE: 1" = 20'		DATE: JANUARY 29, 20	020
DESIGN: N/A			JOB NO.: 757240
DRAWN: JEK	CES	0	SHEET NO.:
CHECKED: TW	WWW.CES	OINC.COM	2 OF 2

W:\PROJECTS\KIMLEY HORN\757240-01 CHASE BANK-DUBLIN ALTA\04-SURVEY\DWG\757240-SURV-KH-ALTA.DWG - 1/29/2020 10:11 PI

- 2. THE CITY ENGINEER WILL NOT BE RESPONSIBLE FOR MEANS, METHODS, PROCEDURES, TECHNIQUES, OR SEQUENCES OF CONSTRUCTION THAT ARE NOT SPECIFIED HEREIN. THE CITY ENGINEER WILL NOT BE RESPONSIBLE FOR SAFETY ON THE WORK SITE, OR FOR FAILURE BY THE CONTRACTOR TO PERFORM WORK ACCORDING TO CONTRACT DOCUMENTS.
- 3. THE DEVELOPER OR CONTRACTOR SHALL BE RESPONSIBLE TO OBTAIN ALL NECESSARY PERMITS INCLUDING BUT NOT LIMITED TO OHIO EPA PERMITS TO INSTALL (PTI) AND NOTICES OF INTENT
- 4. THE CONTRACTOR SHALL NOTIFY THE CITY OF DUBLIN DIVISION OF ENGINEERING IN WRITING AT LEAST 3 WORKING DAYS PRIOR TO BEGINNING CONSTRUCTION.
- 5. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR COMPLYING WITH ALL FEDERAL, STATE AND LOCAL SAFETY REQUIREMENTS INCLUDING THE OCCUPATIONAL SAFETY AND HEALTH ACT OF 1970. THE CONTRACTOR SHALL EXERCISE PRECAUTION ALWAYS FOR THE PROTECTION OF PERSONS (INCLUDING EMPLOYEES) AND PROPERTY. IT SHALL ALSO BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR TO INITIATE, MAINTAIN AND SUPERVISE ALL SAFETY REQUIREMENTS, PRECAUTIONS AND PROGRAMS IN CONNECTION WITH THE WORK, INCLUDING THE REQUIREMENTS FOR CONFINED SPACES PER 29 CFR 1910.146.
- 6. FOLLOWING COMPLETION OF CONSTRUCTION OF THE SITE IMPROVEMENTS AND BEFORE REQUESTING OCCUPANCY. A PROOF SURVEY SHALL BE PROVIDED TO THE DIVISION OF ENGINEERING THAT DOCUMENTS "AS-BUILT" ELEVATIONS, DIMENSIONS, SLOPES AND ALIGNMENTS OF ALL ELEMENTS OF THIS PROJECT. THE PROOF SURVEY SHALL BE PREPARED, SIGNED AND SUBMITTED BY THE PROFESSIONAL ENGINEER WHO SEALED THE CONSTRUCTIONS DRAWINGS.
- 7. THE CONTRACTOR SHALL RESTRICT CONSTRUCTION ACTIVITY TO PUBLIC RIGHT-OF-WAY AND AREAS DEFINED AS PERMANENT AND/OR TEMPORARY CONSTRUCTION EASEMENTS, UNLESS OTHERWISE AUTHORIZED BY THE CITY ENGINEER.
- 8. THE CONTRACTOR SHALL CAREFULLY PRESERVE BENCHMARKS, PROPERTY CORNERS, REFERENCE POINTS, STAKES AND OTHER SURVEY REFERENCE MONUMENTS OR MARKERS. IN CASES OF WILLFUL OR CARELESS DESTRUCTION, THE CONTRACTOR SHALL BE RESPONSIBLE FOR RESTORATIONS. RESETTING OF MARKERS SHALL BE PERFORMED BY AN OHIO PROFESSIONAL SURVEYOR AS APPROVED BY THE CITY ENGINEER.
- 9. NON-RUBBER TIRED VEHICLES SHALL NOT BE MOVED ON OR ACROSS PUBLIC STREETS OR HIGHWAYS WITHOUT THE WRITTEN PERMISSION OF THE CITY ENGINEER.
- 10. THE CONTRACTOR SHALL RESTORE ALL DISTURBED AREAS TO EQUAL OR BETTER CONDITION THAN EXISTED BEFORE CONSTRUCTION. DRAINAGE DITCHES OR WATERCOURSES THAT ARE DISTURBED BY CONSTRUCTION SHALL BE RESTORED TO THE GRADES AND CROSS-SECTIONS THAT EXISTED
- 11. TRACKING OR SPILLING MUD, DIRT OR DEBRIS UPON STREETS, RESIDENTIAL OR COMMERCIAL DRIVES, SIDEWALKS OR BIKE PATHS IS PROHIBITED ACCORDING TO SECTION 97.38 OF THE DUBLIN CODE OF ORDINANCES. ANY SUCH OCCURRENCE SHALL BE CLEANED UP IMMEDIATELY BY THE CONTRACTOR AT NO COST TO THE CITY. IF THE CONTRACTOR FAILS TO REMOVE SAID MUD, DIRT, DEBRIS, OR SPILLAGE, THE CITY RESERVES THE RIGHT TO REMOVE THESE MATERIALS AND CLEAN AFFECTED AREAS, THE COST OF WHICH SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
- 12. DISPOSAL OF EXCESS EXCAVATION WITHIN SPECIAL FLOOD HAZARD AREAS (100-YEAR FLOODPLAIN) IS NOT PERMITTED.
- 13. ALL SIGNS, LANDSCAPING, STRUCTURES OR OTHER APPURTENANCES WITHIN RIGHT-OF-WAY DISTURBED OR DAMAGED DURING CONSTRUCTION SHALL BE REPLACED OR REPAIRED TO THE SATISFACTION OF THE CITY ENGINEER. THE COST OF THIS WORK SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
- 14. ALL FIELD TILE BROKEN OR ENCOUNTERED DURING EXCAVATION SHALL BE REPLACED OR REPAIRED AND CONNECTED TO THE PUBLIC STORM SEWER SYSTEM AS DIRECTED BY THE CITY ENGINEER. THE COST OF THIS WORK SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
- 15. ALL PRECAST CONCRETE PRODUCTS SHALL BE INSPECTED AT THE LOCATION OF MANUFACTURE. APPROVED PRECAST CONCRETE PRODUCTS WILL BE STAMPED OR HAVE SUCH IDENTIFICATION NOTING THAT INSPECTION HAS BEEN CONDUCTED BY THE CITY OF COLUMBUS. PRECAST CONCRETE PRODUCTS WITHOUT PROOF OF INSPECTION SHALL NOT BE APPROVED FOR INSTALLATION.
- 16. BACKFILL WITHIN A 1:1 INFLUENCE LINE OF EXISTING STRUCTURES (HOUSES, GARAGES, ETC.) OR PUBLIC INFRASTRUCTURE (PAVEMENT, CURBS, SIDEWALKS, BIKE PATHS, ETC.) SHALL BE COMPACTED GRANULAR BACKFILL ACCORDING TO ITEM 912 OF THE STANDARD SPECIFICATIONS OR TRAFFIC CONTROL FLOWABLE CDF, TYPE III ACCORDING TO ITEM 636. ITEM 911 OF THE STANDARD SPECIFICATIONS SHALL BE USED ELSEWHERE.
- 17. THE CONTRACTOR SHALL SUBMIT A COPY OF THE APPROVED CONSTRUCTION DRAWINGS AND A LIST OF PROPOSED PRECAST CONCRETE PRODUCT MANUFACTURERS TO THE CITY OF COLUMBUS CONSTRUCTION INSPECTION DIVISION BEFORE COMMENCING CONSTRUCTION.
- SEND THE INFORMATION TO THE FOLLOWING ADDRESS:
- CONSTRUCTION INSPECTION DIVISION
- CITY OF COLUMBUS 1800 EAST 17TH AVENUE COLUMBUS,
- SEND A COPY OF THE TRANSMITTAL LETTER TO THE FOLLOWING ADDRESS:
- DIVISION OF ENGINEERING
- CITY OF DUBLIN 5800 SHIER RINGS ROAD DUBLIN, OHIO 43016
- 18. ALL TRENCHES WITHIN PUBLIC RIGHT-OF-WAY SHALL BE BACKFILLED ACCORDING TO THE APPROVED CONSTRUCTION DRAWINGS OR SECURELY PLATED DURING NONWORKING HOURS. TRENCHES OUTSIDE THESE AREAS SHALL BE BACKFILLED OR SHALL BE PROTECTED BY APPROVED TEMPORARY FENCING OR BARRICADES DURING NONWORKING HOURS. CLEAN UP SHALL FOLLOW CLOSELY BEHIND THE TRENCHING OPERATION.
- 19. ALL TREES WITHIN THE CONSTRUCTION AREA NOT SPECIFICALLY DESIGNATED FOR REMOVAL SHALL BE PRESERVED, WHETHER SHOWN OR NOT SHOWN ON THE APPROVED CONSTRUCTION DRAWINGS. TREES TO BE PRESERVED SHALL BE PROTECTED WITH HIGH VISIBILITY FENCING PLACED A MINIMUM 15 FEET FROM THE TREE TRUNK. TREES 6 - INCHES OR GREATER AT DBH (DIAMETER BREAST HEIGHT) MUST BE PROTECTED WITH FENCING PLACED AT THE CRITICAL ROOT ZONE OR 15 FEET, WHICHEVER IS GREATER. TREES NOT INDICATED ON THE APPROVED CONSTRUCTION DRAWINGS FOR REMOVAL MAY NOT BE REMOVED WITHOUT PRIOR APPROVAL OF THE DIVISION OF ENGINEERING.
- 20. CONDUIT MUST BE DIRECTIONALLY BORED ACROSS STREETS INSTEAD OF OPEN CUT, UNLESS SPECIFICALLY APPROVED BY THE CITY ENGINEER. USE OF PNEUMATIC AIR RAM DEVICES IS NOT PERMITTED. PERMITS TO CONSTRUCT IN THE RIGHT-OF-WAY OF EXISTING STREETS MUST BE OBTAINED FROM THE CITY OF DUBLIN DIVISION OF ENGINEERING BEFORE COMMENCING CONSTRUCTION. SHOULD OPEN CUTTING OF EXISTING PAVEMENT BE PERMITTED, CONTROLLED DENSITY BACKFILL (TYPE III) SHALL BE USED IN PLACE OF COMPACTED GRANULAR BACKFILL, ACCORDING TO ITEM 636 OF THE STANDARD SPECIFICATIONS.
- 21. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE CONDITION OF TRENCHES WITHIN THE RIGHT-OF-WAY AND PUBLIC EASEMENTS FOR A PERIOD OF ONE YEAR FROM THE FINAL ACCEPTANCE OF THE WORK, AND SHALL MAKE ANY NECESSARY REPAIRS AT NO COST TO THE
- 22. PAVEMENTS SHALL BE CUT IN NEAT, STRAIGHT LINES THE FULL DEPTH OF THE EXISTING PAVEMENT, OR AS REQUIRED BY THE CITY ENGINEER, PAVEMENT REPLACEMENT SHALL BE CONDUCTED ACCORDING TO CITY OF COLUMBUS STANDARD DRAWING 1441 DR. A AND APPLICABLE CITY OF DUBLIN STANDARD DRAWINGS. THE REPLACEMENT OF DRIVEWAYS, HANDICAPPED RAMPS, SIDEWALKS, BIKE PATHS, PARKING LOT PAVEMENT, ETC. SHALL BE PROVIDED ACCORDING TO THE APPROVED CONSTRUCTION DRAWINGS AND CITY OF DUBLIN STANDARD CONSTRUCTION DRAWINGS.
- 23. TREE TRIMMING WITHIN THE CONSTRUCTION ZONE IS TO BE COMPLETED BY A CERTIFIED ARBORIST. AT THE COMPLETION OF THE PROJECT, THE ARBORIST IS TO RETURN AND TRIM ANY BROKEN BRANCHES AS NEEDED.
- 24. ANY MODIFICATION TO THE WORK SHOWN ON DRAWINGS MUST HAVE PRIOR WRITTEN APPROVAL BY THE CITY ENGINEER, CITY OF DUBLIN.
- 25. ALL INLETS SHALL BE CHANNELIZED.

26. PARK AREAS SHALL BE FINE-GRADED AND SEEDED WITH THE FOLLOWING MIXTURE:

IMPROVED KENTUCKY BLUEGRASS: 40% OF WEIGHT (2 VARIETIES IN EQUAL PARTS) IMPROVED PERENNIAL RYE: 60% OF WEIGHT (2 VARIETIES IN EQUAL PARTS) GERMINATION RATE: 85%

APPLICATION RATE: 7 LBS PER 1000 SQ FT OR AS DIRECTED BY THE DIVISION OF PARKS AND RECREATION, CITY OF DUBLIN, OHIO.

- 27. TRAFFIC CONTROL AND OTHER REGULATORY SIGNS SHALL BE TYPE S WITH A SQUARE POST ANCHOR BASE INSTALLATION AND MEET ALL REQUIREMENTS OF ODOT TC-41.20 AND APPLICABLE CITY OF DUBLIN SPECIFICATIONS.
- 28. STREET SIGNS SHALL MEET ALL CITY OF DUBLIN SPECIFICATIONS WITH LETTERING COLORED IN WHITE DISPLAYED OVER A BROWN BACKGROUND. SIGN TUBING SHALL BE BROWN IN COLOR AND CONFORM WITH THE TYPE S, SQUARE POST ANCHOR BASE INSTALLATION REQUIREMENTS OF ODOT TC-41.20.

THE FOLLOWING UTILITIES ARE KNOWN TO BE LOCATED WITHIN THE LIMITS OF THIS PROJECT:

COLUMBIA GAS OF OHIO 1600 DUBLIN ROAD COLUMBUS, OHIO 43215 (614) 481–1000

ELECTRIC AMERICAN ELECTRIC POWER 1 RIVERSIDE PLAZA COLUMBUS, OHIO 43215

(614) 716-1000

(614) 645-8276

SANITARY, STORM, SEWER CITY OF DUBLIN 6555 SHIER-RINGS ROAD DUBLIN, OHIO 43016 (614) 410-4750

CITY OF COLUMBUS DIVISION OF SEWERS AND DRAINS 111 N FRONT STREET COLUMBUS, OHIO 43215

CITY OF COLUMBUS DIVISION OF WATER 910 DUBLIN ROAD, ROOM 109 COLUMBUS, OHIO 43215 (614) 645-8270

- THE CONTRACTOR SHALL GIVE NOTICE OF INTENT TO CONSTRUCT TO OHIO UTILITIES PROTECTION SERVICE (TELEPHONE NUMBER 800-362-2764), PRODUCER'S UNDERGROUND PROTECTION SERVICE (TELEPHONE NUMBER 614-587-0486), AND TO OWNERS OF UNDERGROUND UTILITIES THAT ARE NOT MEMBERS OF A REGISTERED UNDERGROUND PROTECTION SERVICE. NOTICE SHALL BE GIVEN AT LEAST 2 WORKING DAYS BEFORE START OF CONSTRUCTION.
- 3. THE IDENTITY AND LOCATIONS OF EXISTING UNDERGROUND UTILITIES IN THE CONSTRUCTION AREA HAVE BEEN SHOWN ON THE APPROVED CONSTRUCTION DRAWINGS AS ACCURATELY AS PROVIDED BY THE OWNER OF THE UNDERGROUND UTILITY. THE CITY OF DUBLIN AND THE CITY ENGINEER ASSUMES NO RESPONSIBILITY FOR THE ACCURACY OR DEPTHS OF UNDERGROUND FACILITIES SHOWN ON THE APPROVED CONSTRUCTION DRAWINGS. IF DAMAGE IS CAUSED, THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIR OF THE SAME AND FOR ANY RESULTING CONTINGENT DAMAGE.
- LOCATION, SUPPORT, PROTECTION AND RESTORATION OF ALL EXISTING UTILITIES AND APPURTENANCES, WHETHER SHOWN OR NOT SHOWN ON THE APPROVED CONSTRUCTION DRAWINGS, SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
- 5. WHEN UNKNOWN OR INCORRECTLY LOCATED UNDERGROUND UTILITIES ARE ENCOUNTERED DURING CONSTRUCTION, THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE OWNER AND THE CITY ENGINEER.
- 6. PUBLIC STREET LIGHTING MAY BE IN THE VICINITY OF THIS PROJECT. CONTACT THE CITY OF DUBLIN, DIVISION OF ENGINEERING AT 410-4637, TWO DAYS PRIOR TO BEGINNING WORK.

- 1. TRAFFIC CONTROL SHALL BE FURNISHED, ERECTED, MAINTAINED, AND REMOVED BY THE CONTRACTOR ACCORDING TO OHIO MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES (OMUTCD), CURRENT EDITION.
- ALL TRAFFIC LANES OF PUBLIC ROADWAYS SHALL BE FULLY OPEN TO TRAFFIC FROM 7:00 AM TO 9:00 AM AND FROM 4:00 PM TO 6:00 PM UNLESS AUTHORIZED DIFFERENTLY BY THE CITY ENGINEER. AT ALL OTHER HOURS THE CONTRACTOR SHALL MAINTAIN MINIMUM ONE-LANE TWO-WAY TRAFFIC. UNIFORMED, OFF-DUTY POLICE OFFICERS
- SHALL REPLACE FLAGMEN DESIGNATED BY THE OMUTCD, AND SHALL BE PRESENT WHENEVER ONE-LANE. TWO-WAY TRAFFIC CONTROL IS IN EFFECT. POLICE CRUISERS MAY BE REQUIRED AS DIRECTED BY THE
- 3. IF THE CITY ENGINEER DETERMINES THAT THE CONTRACTOR IS NOT PROVIDING PROPER PROVISIONS FOR TRAFFIC CONTROL, THE CITY ENGINEER SHALL ASSIGN UNIFORMED, OFF-DUTY POLICE OFFICERS TO THE PROJECT AT NO COST TO THE CITY.
- 4. STEADY-BURNING. TYPE "C" LIGHTS SHALL BE REQUIRED ON ALL BARRICADES. DRUMS. AND SIMILAR TRAFFIC CONTROL DEVICES IN USE AT NIGHT.
- ACCESS FROM PUBLIC ROADWAYS TO ALL ADJOINING PROPERTIES FOR EXISTING RESIDENTS OR BUSINESSES SHALL BE MAINTAINED THROUGHOUT THE DURATION OF THE PROJECT FOR MAIL, PUBLIC WATER AND SANITARY SEWER SERVICE, AND EMERGENCY VEHICLES. THE CONTRACTOR SHALL PROVIDE A TRAFFIC CONTROL PLAN DETAILING THE PROPOSED MAINTENANCE OF TRAFFIC PROCEDURES. THE TRAFFIC CONTROL PLAN MUST INCORPORATE ANY TRAFFIC CONTROL DETAILS CONTAINED HEREIN. THE TRAFFIC CONTROL PLAN PROPOSED BY THE CONTRACTOR MUST BE APPROVED BY THE CITY ENGINEER PRIOR TO CONSTRUCTION.

EROSION AND SEDIMENT CONTROL

- THE CONTRACTOR OR DEVELOPER IS RESPONSIBLE FOR SUBMITTING A NOTICE OF INTENT (NOI) TO BE REVIEWED AND APPROVED BY THE OHIO EPA. THE NOI MUST BE SUBMITTED TO OEPA 45 DAYS PRIOR TO THE START OF CONSTRUCTION AND MAY ENTITLE COVERAGE UNDER THE OHIO EPA GENERAL PERMIT FOR STORMWATER DISCHARGES ASSOCIATED WITH CONSTRUCTION ACTIVITY. A PROJECT LOCATION MAP MUST BE SUBMITTED WITH THE NOI. A SEDIMENT AND EROSION CONTROL PLAN MUST BE SUBMITTED TO THE CITY ENGINEER FOR APPROVAL IF A SEDIMENT AND EROSION CONTROL PLAN HAS NOT ALREADY BEEN INCLUDED WITH THE APPROVED CONSTRUCTION DRAWINGS. THIS PLAN MUST BE MADE AVAILABLE AT THE PROJECT SITE AT ALL TIMES. THE DESIGN OF EROSION CONTROL SYSTEMS SHALL FOLLOW THE REQUIREMENTS OF OHIO EPA, ITEM 207 OF OHIO DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS. AND THE CITY ENGINEER. AN INDIVIDUAL NPDES STORMWATER DISCHARGE PERMIT MAY BE REQUIRED. THE CONTRACTOR SHALL BE CONSIDERED THE PERMITTEE.
- 2. THE CONTRACTOR SHALL PROVIDE SEDIMENT CONTROL AT ALL POINTS WHERE STORM WATER RUNOFF LEAVES THE PROJECT, INCLUDING WATERWAYS, OVERLAND SHEET FLOW, AND STORM SEWERS.
- 3. ACCEPTED METHODS OF PROVIDING EROSION/SEDIMENT CONTROL INCLUDE BUT ARE NOT LIMITED TO: SEDIMENT BASINS, SILT FILTER FENCE, AGGREGATE CHECK DAMS, AND TEMPORARY GROUND COVER. HAY OR STRAW BALES ARE NOT PERMITTED.
- 4. THE CONTRACTOR SHALL PROVIDE ADEQUATE DRAINAGE OF THE WORK AREA AT ALL TIMES CONSISTENT WITH EROSION CONTROL PRACTICES.
- 5. DISTURBED AREAS THAT WILL REMAIN UNWORKED FOR 30 DAYS OR MORE SHALL BE SEEDED OR PROTECTED WITHIN SEVEN CALENDAR DAYS OF THE DISTURBANCE. OTHER SEDIMENT CONTROLS THAT ARE INSTALLED SHALL BE MAINTAINED UNTIL VEGETATIVE GROWTH HAS BEEN ESTABLISHED. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE REMOVAL OF ALL TEMPORARY SEDIMENT DEVICES AT THE CONCLUSION OF CONSTRUCTION BUT NOT BEFORE GROWTH OF PERMANENT GROUND COVER.

BLASTING (IF PERMITTED)

1. NOT USED.

SANITARY SEWERS

- 1. CONNECTIONS TO THE SANITARY SEWER WILL BE PERMITTED UPON RECEIVING AN OEPA PERMIT TO INSTALL (PTI), AND UPON RECEIVING A SATISFACTORY LETTER FROM THE DESIGN ENGINEER STATING THAT THE PROJECT HAS BEEN CONSTRUCTED AS PER THE PLANS, AND ALL OF THE CONDITIONS OF THE PTI HAVE BEEN MET. THE DEVELOPER IS RESPONSIBLE FOR OBTAINING ALL REQUIRED OHIO EPA APPROVALS AND PAYING
- 2. SANITARY SEWAGE COLLECTION SYSTEMS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE RULES, REGULATIONS, STANDARDS AND SPECIFICATIONS OF THE CITY OF DUBLIN, OHIO EPA, OHIO DEPARTMENT OF HEALTH AND THE CURRENT EDITION OF THE GREAT LAKES-UPPER MISSISSIPPI RIVER BOARD (TEN STATES) -RECOMMENDED STANDARDS FOR WASTEWATER FACILITIES.
- 3. THE MINIMUM REQUIREMENTS FOR SANITARY SEWER PIPE WITH DIAMETERS 15 INCHES AND SMALLER SHALL BE REINFORCED CONCRETE PIPE ASTM C76 CLASS 3, OR PVC SEWER PIPE ASTM D3034, SDR 35. PIPE FOR 6-INCH DIAMETER HOUSE SERVICE LINES SHALL BE PVC PIPE ASTM D3034, SDR 35. PVC PIPE SHALL NOT BE USED AT DEPTHS GREATER THAN 28 FEET. PIPE MATERIALS AND RELATED STRUCTURES SHALL BE SHOP TESTED IN ACCORDANCE WITH CITY OF COLUMBUS CONSTRUCTION INSPECTION DIVISION QUALITY CONTROL
- 4. THE MINIMUM REQUIREMENTS FOR SANITARY SEWER PIPES WITH DIAMETERS GREATER THAN 15 INCHES SHALL BE REINFORCED CONCRETE PIPE ASTM C76 WITH CLASS DESIGNATION SPECIFIED IN THE APPROVED
- 5. ALL IN-LINE WYE AND TEE CONNECTIONS IN CONCRETE SEWERS, 18-INCH DIAMETER AND LARGER, SHALL BE

EITHER KOR-N-TEE OR KOR-N-SEAL CONNECTIONS CONFORMING TO THE MANUFACTURER'S RECOMMENDATIONS.

- 6. GRANULAR BACKFILL SHALL BE COMPACTED GRANULAR MATERIAL ACCORDING TO ITEM 912 OF THE STANDARD SPECIFICATIONS OR CONTROLLED DENSITY BACKFILL ACCORDING TO ITEM 636, TYPE III OF THE STANDARD SPECIFICATIONS AS DIRECTED BY THE CITY ENGINEER.
- 7. ALL MANHOLE LIDS SHALL BE PROVIDED WITH CONTINUOUS SELF-SEALING GASKETS. THE APPROVED CONSTRUCTION DRAWINGS SHALL SHOW WHERE BOLT-DOWN LIDS ARE REQUIRED. SANITARY SEWER MANHOLES SHALL BE PRECAST CONCRETE OR AS APPROVED BY THE CITY ENGINEER AND CONFORM TO THE CITY OF DUBLIN SANITARY MANHOLE STANDARD DRAWING. MANHOLE LIDS SHALL INCLUDE CITY OF DUBLIN LOGO.
- 8. ALL PVC SEWER PIPES SHALL BE DEFLECTION TESTED NO LESS THAN 60 DAYS AFTER COMPLETION OF BACKFILLING OPERATIONS. ALL OTHER REQUIREMENTS SHALL BE ACCORDING TO ITEM 901.21 OF THE STANDARD
- 9. TEMPORARY BULKHEADS SHALL BE PLACED IN PIPES AT LOCATIONS SHOWN ON THE APPROVED CONSTRUCTION DRAWINGS AND SHALL REMAIN IN PLACE UNTIL THE PERMIT TO INSTALL (PTI) HAS BEEN ISSUED BY THE OEPA AND THE SEWERS HAVE BEEN APPROVED FOR USE BY THE CITY ENGINEER. THE COST FOR FURNISHING, INSTALLING, MAINTAINING, AND REMOVING BULKHEADS SHALL BE INCLUDED IN THE CONTRACT UNIT BID PRICE FOR THE VARIOUS SANITARY SEWER ITEMS.
- 10. ALL SANITARY SEWERS INCLUDING SANITARY SEWER SERVICE LINES SHALL BE SUBJECTED TO AND PASS INFILTRATION OR EXFILTRATION TESTS ACCORDING TO ITEM 901 OF THE STANDARD SPECIFICATIONS AND MUST BE APPROVED FOR USE BY THE CITY ENGINEER BEFORE ANY SERVICE CONNECTIONS ARE TAPPED INTO SEWERS.
- 11. FOR SANITARY SEWER INFILTRATION, LEAKAGE THROUGH JOINTS SHALL NOT EXCEED 100 GALLONS PER INCH OF TRIBUTARY SEWER DIAMETER PER 24 HOURS PER MILE OF LENGTH OR THE COMPUTED EQUIVALENT. ALL SANITARY SEWERS SHALL BE TESTED.
- 12. AT THE DETERMINATION OF THE CITY ENGINEER, THE CONTRACTOR MAY BE REQUIRED TO PERFORM A TV INSPECTION OF THE SANITARY SEWER SYSTEM PRIOR TO FINAL ACCEPTANCE BY THE CITY. THIS WORK SHALL BE COMPLETED BY THE CONTRACTOR AT HIS EXPENSE.
- 13. VISIBLE LEAKS OR OTHER DEFECTS OBSERVED OR DISCOVERED DURING TV INSPECTION SHALL BE REPAIRED TO THE SATISFACTION OF THE ENGINEER.
- 14. ROOF DRAINS, FOUNDATION DRAINS, FIELD TILE OR OTHER CLEAN WATER CONNECTIONS TO THE SANITARY SEWER SYSTEM ARE STRICTLY PROHIBITED ACCORDING TO SECTION 51.23 OF THE DUBLIN CODE OF
- 15. ALL WATER LINES SHALL BE LOCATED AT LEAST 10 FEET HORIZONTALLY AND 18 INCHES VERTICALLY, FROM SANITARY SEWERS AND STORM SEWERS, TO THE GREATEST EXTENT PRACTICABLE. WHERE SANITARY SEWERS CROSS WATER MAINS OR OTHER SEWERS OR OTHER UTILITIES, TRENCH BACKFILL SHALL BE PLACED BETWEEN THE PIPES CROSSING AND SHALL BE COMPACTED GRANULAR MATERIAL ACCORDING TO ITEM 912 OF THE STANDARD SPECIFICATIONS. IN THE EVENT THAT A WATER LINE MUST CROSS WITHIN 18 INCHES OF A SANITARY SEWER, THE SANITARY SEWER SHALL BE CONCRETE ENCASED OR CONSIST OF DUCTILE IRON PIPE MATERIAL.
- 16. SERVICE RISERS SHALL BE INSTALLED WHERE THE DEPTH FROM WYES TO PROPOSED GROUND ELEVATION EXCEEDS 10 FEET. TOPS OF RISERS SHALL BE NO LESS THAN 9 FEET BELOW PROPOSED GROUND ELEVATION IF BASEMENT SERVICE IS INTENDED.
- 17. WHERE SERVICE RISERS ARE NOT INSTALLED, A MINIMUM 5-FOOT LENGTH OF SANITARY SEWER SERVICE PIPE OF THE SAME SIZE AS THE WYE OPENING SHALL BE INSTALLED.
- 18. THE CONTRACTOR SHALL FURNISH AND PLACE, AS DIRECTED, APPROVED WYE POLES MADE OF 2 INCHES X 2 INCHES LUMBER AT ALL WYE LOCATIONS. ENDS OF EXTENDED SERVICES. OR AT THE END OF EACH RISER WHERE RISERS ARE REQUIRED. WYE POLES SHALL BE VISIBLE BEFORE ACCEPTANCE BY THE CITY. THE COST OF THESE POLES SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR THE VARIOUS SEWER ITEMS.
- 19. EXISTING SANITARY SEWER FLOWS SHALL BE MAINTAINED AT ALL TIMES. COSTS FOR PUMPING AND BYPASSING SHALL BE INCLUDED IN THE CONTRACTOR'S UNIT PRICE BID FOR THE RELATED ITEMS.
- 20. THE CONTRACTOR SHALL FURNISH ALL MATERIAL, EQUIPMENT, AND LABOR TO MAKE CONNECTIONS TO EXISTING MANHOLES. THE SEWER PIPE TO MANHOLE CONNECTIONS FOR ALL SANITARY SEWERS SHALL BE FLEXIBLE AND WATERTIGHT. ALL HOLES SHALL BE NEATLY CORED. THE SEWER PIPE BARREL AT THE SPRINGLINE SHALL NOT EXTEND MORE THAN 1 INCH BEYOND THE INSIDE FACE OF THE MANHOLE. TO MAINTAIN FLEXIBILITY IN THE CONNECTION. A 1-INCH SPACE SHALL BE LEFT BETWEEN THE END OF THE PIPE INSIDE THE MANHOLE AND THE CONCRETE CHANNEL; THIS SPACE SHALL BE FILLED WITH A WATERPROOF FLEXIBLE JOINT FILLER. ANY METAL THAT IS USED SHALL BE TYPE 300 SERIES STAINLESS STEEL. THE CONNECTION MAY BE ANY OF THE FOLLOWING TYPES:
- A. RUBBER SLEEVE WITH STAINLESS STEEL BANDING.
- 1) KOR-N-SEAL AS MANUFACTURED BY NATIONAL POLLUTION CONTROL SYSTEMS, INC. 2) LOCK JOINT FLEXIBLE MANHOLE SLEEVE AS MANUFACTURED BY INTERPACE CORPORATION.
- 3) OR EQUAL AS APPROVED BY THE CITY ENGINEER.
- B. RUBBER GASKET COMPRESSION.
- PRESS WEDGE II AS MANUFACTURED BY PRESS-SEAL GASKET CORPORATION. 2) DURA SEAL III AS MANUFACTURED BY DURA TECH, INC.
- 3) LINK-SEAL AS MANUFACTURED BY THUNDERLINE CORPORATION. 4) OR EQUAL AS APPROVED BY THE CITY ENGINEER.

THE COST FOR THIS WORK ALONG WITH A NEW CHANNELIZED BASE FOR THE MANHOLE SHALL BE INCLUDED IN THE UNIT BID PRICE FOR THE RELATED ITEMS OF WORK.

WATER LINE

- 1. ALL WATER LINE MATERIALS SHALL BE PROVIDED AND INSTALLED ACCORDING TO CURRENT SPECIFICATIONS OF THE CITY OF COLUMBUS DIVISION OF WATER.
- 2. ALL PUBLIC WATER PIPE WITH A DIAMETER 3 INCHES TO 8 INCHES SHALL BE DUCTILE IRON, CLASS 53. PUBLIC WATER PIPE 12 INCHES IN DIAMETER OR LARGER SHALL BE DUCTILE IRON, CLASS 54. PUBLIC WATER PIPE 20 INCHES IN DIAMETER OR LARGER MAY BE PRESTRESSED CONCRETE PIPE. PRIVATE WATER PIPE SHALL MEET THE APPROVAL OF THE CITY OF COLUMBUS DIVISION OF WATER PRIOR TO APPROVAL OF THE CONSTRUCTION
- 3. ONLY FIRE HYDRANTS CONFORMING TO CITY OF COLUMBUS STANDARDS WILL BE APPROVED FOR USE.
- 4. PUBLIC WATER LINES SHALL BE DISINFECTED BY THE CITY OF COLUMBUS DIVISION OF WATER. REQUESTS FOR WATER LINE CHLORINATION SHALL BE MADE THROUGH THE CITY OF DUBLIN DIVISION OF ENGINEERING. THE COST FOR CHLORINATION SHALL BE PAID FOR BY THE CONTRACTOR.
- 5. ALL WATER LINES SHALL BE DISINFECTED ACCORDING TO ITEM 801.13 OF THE STANDARD SPECIFICATIONS. SPECIAL ATTENTION IS DIRECTED TO APPLICABLE SECTIONS OF AMERICAN WATER WORKS ASSOCIATION SPECIFICATION C-651, PARTICULARLY FOR FLUSHING (SECTION 5) AND FOR CHLORINATING VALVES AND FIRE HYDRANTS (SECTION 7). PRESSURE TESTING SHALL BE PERFORMED IN ACCORDANCE WITH SECTION 801.12 OF THE CITY OF COLUMBUS CONSTRUCTION AND MATERIAL SPECIFICATIONS. WHEN WATER LINES ARE READY FOR DISINFECTION, THE CITY OF DUBLIN SHALL SUBMIT TWO (2) SETS OF "AS-BUILT" PLANS, AND A LETTER STATING THAT THE WATER LINES HAVE BEEN PRESSURE TESTED AND NEED TO BE DISINFECTED. TO THE CITY OF COLUMBUS, DIVISION OF WATER. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL COSTS ASSOCIATED WITH THE DISINFECTION OF ALL WATER LINES CONSTRUCTION PER THIS PLAN. PRESSURE TESTING SHALL BE PERFORMED IN ACCORDANCE WITH SECTION 801.12 OF THE CITY OF COLUMBUS CONSTRUCTION AND MATERIAL
- 6. THE CONTRACTOR SHALL PAINT ALL FIRE HYDRANTS ACCORDING TO CITY OF DUBLIN STANDARDS. THE COST OF PAINTING FIRE HYDRANTS SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR FIRE HYDRANTS.
- 7. NO WATER TAPS OR SERVICE CONNECTIONS (E.G., TO CURB STOPS OR METER PITS) MAY BE ISSUED UNTIL ADJACENT PUBLIC WATER LINES SERVING THE CONSTRUCTION SITE HAVE BEEN DISINFECTED BY THE CITY OF COLUMBUS DIVISION OF WATER AND HAVE BEEN ACCEPTED BY THE CITY ENGINEER. A TAP PERMIT FOR EACH WATER SERVICE MUST BE OBTAINED FROM THE CITY OF DUBLIN AND THE CITY OF COLUMBUS DIVISION OF WATER BEFORE MAKING ANY TAPS INTO PUBLIC WATER LINES.
- 8. THE CONTRACTOR SHALL NOTIFY THE CITY OF COLUMBUS DIVISION OF WATER AT 645-7788 AND THE CITY OF DUBLIN DIVISION OF ENGINEERING AT LEAST 24 HOURS BEFORE TAPPING INTO EXISTING WATER LINES.
- 9. ALL WATER MAIN STATIONING SHALL BE BASED ON STREET CENTERLINE STATIONING.
- 10. ALL BENDS, JOINT DEFLECTIONS AND FITTINGS SHALL BE BACKED WITH CONCRETE PER CITY OF COLUMBUS
- 11. THE CONTRACTOR SHALL GIVE WRITTEN NOTICE TO ALL AFFECTED PROPERTY OWNERS AT LEAST 1 WORKING DAY BUT NOT MORE THAN 3 WORKING DAYS PRIOR TO ANY TEMPORARY INTERRUPTION OF WATER SERVICE. INTERRUPTION OF WATER SERVICE SHALL BE MINIMIZED AND MUST BE APPROVED BY THE CITY ENGINEER.
- 12. WATER METERS SHALL BE INSTALLED INSIDE PROPOSED STRUCTURES UNLESS A METER PIT INSTALLATION IS APPROVED BY THE CITY OF COLUMBUS DIVISION OF WATER. METER PITS MUST CONFORM TO STANDARD DRAWINGS L-7103, A&B FOR 5/8" THROUGH 1" METERS OR L-6317, A, B, C&D FOR 1-1/2" OR LARGER
- 13. WATER LINES TO BE INSTALLED IN EMBANKMENT AREAS SHALL BE PLACED AFTER THE EMBANKMENT HAS BEEN PLACED AND COMPACTED ACCORDING TO THE STANDARD SPECIFICATIONS.
- 14. CURB STOP BOXES SHALL BE LOCATED AT LEAST 1 FOOT INSIDE THE RIGHT-OF-WAY AND SET AT FINISHED 15. IF THE TOP OF THE OPERATING NUT OF ANY VALVE IS GREATER THAN 36 INCHES BELOW FINISHED GRADE, AN
- EXTENSION STEM SHALL BE FURNISHED TO BRING THE TOP OF THE OPERATING NUT TO WITHIN 24 INCHES OF FINISHED GRADE ELEVATION. 16. ALL WATER LINES SHALL BE PLACED AT A MINIMUM DEPTH OF 4 FEET MEASURED FROM TOP OF FINISHED GRADE TO TOP OF WATER LINE. WATER LINES SHALL BE SET DEEPER AT ALL POINTS WHERE NECESSARY TO

CLEAR EXISTING OR PROPOSED UTILITY LINES OR OTHER UNDERGROUND RESTRICTIONS BY A MINIMUM OF 18

17. TWO ¼ INCH TAPS SHALL BE INSTALLED WITHIN 2 FEET OF THE END OF THE LINE ON ALL DEAD-END WATER

STORM SEWER

- 1. ALL STORM WATER DETENTION AND RETENTION AREAS AND MAJOR FLOOD ROUTING SWALES SHALL BE CONSTRUCTED TO FINISH GRADE AND HYDRO-SEEDED AND HYDRO-MULCHED ACCORDING TO ITEMS 203 AND 659 OF THE STANDARD SPECIFICATIONS.
- 2. WHERE PRIVATE STORM SEWERS CONNECT TO PUBLIC STORM SEWERS, THE LAST RUN OF PRIVATE STORM SEWER CONNECTING TO THE PUBLIC STORM SEWER SHALL BE REINFORCED CONCRETE PIPE CONFORMING TO ASTM DESIGNATION C76 WALL B. CLASS IV FOR PIPE DIAMETERS 12 INCHES TO 15 INCHES CLASS III FOR 18 INCHES TO 24 INCH PIPES, AND 27 INCHES AND LARGER PIPE SHALL BE CLASS II, UNLESS OTHERWISE SHOWN ON THE APPROVED CONSTRUCTION DRAWINGS. INSPECTION IS REQUIRED BY THE CITY OF DUBLIN'S DIVISION OF
- 3. GRANULAR BACKFILL SHALL BE COMPACTED GRANULAR MATERIAL ACCORDING TO ITEM 912 OF THE STANDARD SPECIFICATIONS OR CONTROLLED DENSITY BACKFILL ACCORDING TO ITEM 636, TYPE III OF THE STANDARD SPECIFICATIONS AS DIRECTED BY THE CITY ENGINEER.
- 4. ALL STORM SEWERS SHALL BE REINFORCED CONCRETE PIPE CONFORMING TO ASTM DESIGNATION C76, WALL B. CLASS IV FOR PIPE DIAMETERS 12 INCHES TO 15 INCHES, CLASS III FOR 18 INCHES TO 24 INCH PIPES, AND 27 INCHES AND LARGER PIPE SHALL BE CLASS II, UNLESS OTHERWISE SHOWN ON THE APPROVED CONSTRUCTION
- 5. HEADWALLS AND ENDWALLS SHALL BE REQUIRED AT ALL STORM SEWER INLETS OR OUTLETS TO AND FROM STORMWATER MANAGEMENT FACILITIES. NATURAL STONE AND/OR BRICK APPROVED BY THE CITY ENGINEER SHALL BE PROVIDED ON ALL VISIBLE HEADWALLS AND/OR ENDWALLS SURFACES.
- ENGRAVED LETTERING: "DUMP NO WASTE; DRAINS TO RIVER." 7. STORM SEWER OUTLETS GREATER THAN 18 INCHES IN DIAMETER ACCESSIBLE FROM STORMWATER MANAGEMENT FACILITIES OR WATERCOURSES SHALL BE PROVIDED WITH SAFETY GRATES, AS APPROVED BY THE CITY

6. STORM INLETS OR CATCH BASINS SHALL BE CHANNELIZED AND HAVE BICYCLE SAFE GRATES. MANHOLE LIDS

SHALL INCLUDE CITY OF DUBLIN LOGO AND ALL CURB INLET AND CATCH BASIN GRATES SHALL INDLUCE

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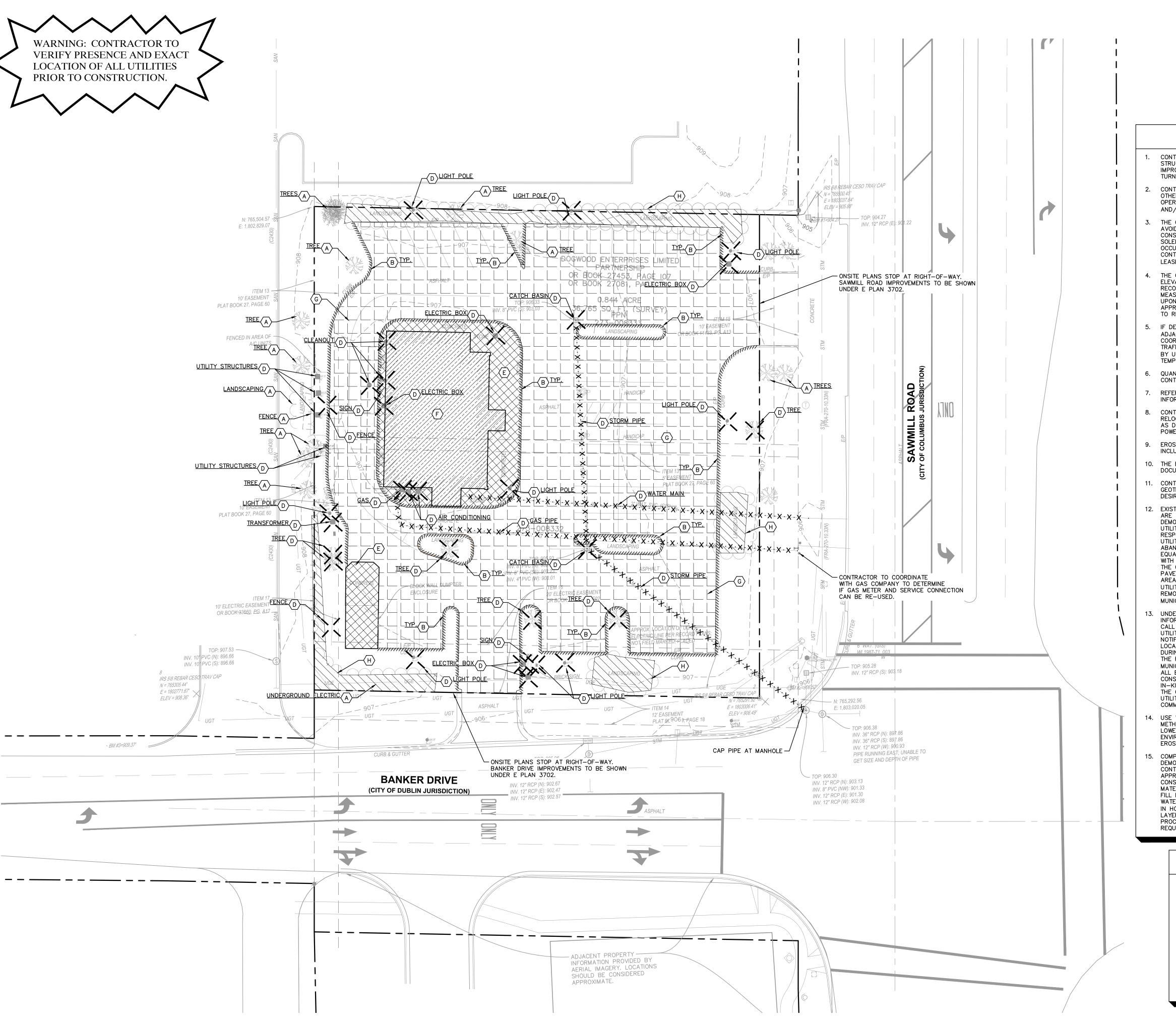
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	06/11/2020	ISSUE FOR APPROVAL
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SHEET TITLE

GENERAL NOTES

SHEET NUMBER





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DEMOLITION NOTES

CONTRACTOR SHALL BE RESPONSIBLE FOR REMOVAL OF THE EXISTING STRUCTURES, RELATED UTILITIES, PAVING, AND ANY OTHER EXISTING IMPROVEMENTS AS NOTED. CONTRACTOR TO CONTACT UTILITY COMPANIES TO TURN OFF ALL SERVICES AS SOON AS PROJECT IS AWARDED.

- CONTRACTOR IS TO REMOVE AND DISPOSE OF ALL DEBRIS, RUBBISH AND OTHER MATERIALS RESULTING FROM PREVIOUS AND CURRENT DEMOLITION OPERATIONS. DISPOSAL WILL BE IN ACCORDANCE WITH ALL LOCAL, STATE AND/OR FEDERAL REGULATIONS GOVERNING SUCH OPERATIONS.
- THE GENERAL CONTRACTOR SHALL TAKE ALL PRECAUTIONS NECESSARY TO AVOID PROPERTY DAMAGE TO ADJACENT PROPERTIES DURING THE CONSTRUCTION PHASES OF THIS PROJECT. THE CONTRACTOR WILL BE HELD SOLELY RESPONSIBLE FOR ANY DAMAGES TO THE ADJACENT PROPERTIES OCCURRING DURING THE CONSTRUCTION PHASES OF THIS PROJECT. CONTRACTOR SHALL NOT DEMOLISH ANYTHING OUTSIDE THE OWNERS LEASE/PROPERTY LINE UNLESS SPECIFICALLY MENTIONED ON THIS SHEET.
- 4. THE CONTRACTOR IS SPECIFICALLY CAUTIONED THAT THE LOCATION AND/OR ELEVATION OF EXISTING UTILITIES AS SHOWN ON THESE PLANS IS BASED ON RECORDS OF THE VARIOUS UTILITY COMPANIES, AND WHERE POSSIBLE, MEASUREMENTS TAKEN IN THE FIELD. THE INFORMATION IS NOT TO BE RELIED UPON AS BEING EXACT OR COMPLETE. THE CONTRACTOR MUST CALL THE APPROPRIATE UTILITY COMPANY AT LEAST 72 HOURS BEFORE ANY EXCAVATION TO REQUEST EXACT FIELD LOCATION OF UTILITIES.
- 5. IF DEMOLITION OR CONSTRUCTION ON SITE WILL INTERFERE WITH THE ADJACENT PROPERTY OWNER'S TRAFFIC FLOW, THE CONTRACTOR SHALL COORDINATE WITH ADJACENT PROPERTY OWNER, TO MINIMIZE THE IMPACT ON TRAFFIC FLOW. TEMPORARY RE—ROUTING OF TRAFFIC IS TO BE ACCOMPLISHED BY USING ODOT APPROVED TRAFFIC BARRICADES, BARRELS, AND/OR CONES. TEMPORARY SIGNAGE AND FLAGMEN MAY BE ALSO NECESSARY.
- QUANTITIES DEPICTED ON THIS SHEET SHALL SERVE AS A GUIDE ONLY. CONTRACTOR TO VERIFY ALL DEMOLITION QUANTITIES.
- REFER TO GEOTECHNICAL REPORT PROVIDED BY OTHERS FOR ALL SUBSURFACE INFORMATION.
- 3. CONTRACTOR SHALL BEGIN CONSTRUCTION OF ANY LIGHT POLE BASES FOR RELOCATED LIGHT FIXTURES AND RELOCATION OF ELECTRICAL SYSTEM AS SOON AS DEMOLITION BEGINS. CONTRACTOR SHALL BE AWARE THAT INTERRUPTION OF POWER TO ANY LIGHT POLES OR SIGNS SHALL NOT EXCEED 24 HOURS.
- 9. EROSION CONTROL MUST BE ESTABLISHED PRIOR TO ANY WORK ON SITE INCLUDING DEMOLITION.
- 10. THE EXTENT OF SITE DEMOLITION WORK IS AS SHOWN ON THE CONTRACT DOCUMENTS AND AS SPECIFIED HEREIN.
- CONTRACTOR MUST RECEIVE APPROVAL FROM CIVIL ENGINEER AND GEOTECHNICAL ENGINEER FOR THE MATERIAL TYPE AND USE IF CONTRACTOR DESIRES TO REUSE DEMOLISHED SITE PAVEMENT AS STRUCTURAL FILL.
- 12. EXISTING UTILITIES, WHICH DO NOT SERVICE STRUCTURES BEING DEMOLISHED, ARE TO BE KEPT IN SERVICE AND PROTECTED AGAINST DAMAGE DURING DEMOLITION OPERATIONS. CONTRACTOR SHALL ARRANGE FOR SHUT-OFF OF UTILITIES SERVING STRUCTURES TO BE DEMOLISHED. CONTRACTOR IS RESPONSIBLE FOR TURNING OFF, DISCONNECTING, AND SEALING INDICATED UTILITIES BEFORE STARTING DEMOLITION OPERATIONS. EXISTING UTILITIES TO BE ABANDONED ARE TO BE CAPPED AT BOTH ENDS AND FILLED WITH APPROVED EQUAL. ALL UNDERGROUND UTILITIES TO BE REMOVED ARE TO BE BACKFILLED WITH ENGINEERED FILL OR SELECT EXCAVATED MATERIAL, AS APPROVED BY THE GEOTECHNICAL ENGINEER, TO 95% OF MODIFIED PROCTOR DENSITY WITHIN PAVED AREAS AND TO 90% OF MODIFIED PROCTOR DENSITY FOR GREEN SPACE AREAS, IN ACCORDANCE WITH THE EARTHWORK SPECIFICATIONS. ALL PRIVATE UTILITIES (ELECTRIC, CABLE, TELEPHONE, FIBER OPTIC, GAS) SHALL BE REMOVED AND RELOCATED PER THE UTILITY OWNER AND THE LOCAL MUNICIPALITY'S REQUIREMENTS.
- 13. UNDERGROUND UTILITIES SHOWN ARE BASED ON ATLASES AND AVAILABLE INFORMATION PRESENTED AT THE TIME OF SURVEY. CONTRACTOR SHOULD CALL 811 TO COORDINATE FIELD LOCATIONS OF EXISTING UNDERGROUND UTILITIES BEFORE ORDERING MATERIALS OR COMMENCING CONSTRUCTION. NOTIFY ENGINEER OF ANY DISCREPANCIES IMMEDIATELY. CONTRACTOR SHALL LOCATE AND PROTECT EXISTING UNDERGROUND AND OVERHEAD UTILITIES DURING CONSTRUCTION. UTILITY PROTECTION SHALL BE COORDINATED WITH THE RESPECTIVE UTILITY OWNER AND AS DIRECTED BY THE GOVERNING MUNICIPALITY. DAMAGED CABLES/CONDUITS SHALL BE REPLACED IMMEDIATELY. ALL EXISTING STRUCTURES TO REMAIN SHALL BE PROTECTED THROUGHOUT THE CONSTRUCTION PROCESS. ALL DAMAGED STRUCTURES SHALL BE REPLACED IN—KIND AND THEIR REPLACEMENT COST SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT. PROPER NOTIFICATION TO THE OWNERS OF THE EXISTING UTILITIES SHALL BE MADE AT LEAST 48 HOURS BEFORE CONSTRUCTION
- 14. USE WATER SPRINKLING, TEMPORARY ENCLOSURES, AND OTHER SUITABLE METHODS TO LIMIT DUST AND DIRT RISING AND SCATTERING IN THE AIR TO THE LOWEST LEVEL. COMPLY WITH ALL GOVERNING REGULATIONS PERTAINING TO ENVIRONMENTAL PROTECTION. SEE EROSION CONTROL SHEETS FOR FURTHER EROSION CONTROL REQUIREMENTS.
- 15. COMPLETELY FILL BELOW-GRADE AREAS AND VOIDS RESULTING FROM DEMOLITION OF STRUCTURES TO THE FINAL LINES AND GRADES SHOWN ON THE CONTRACT DOCUMENTS. BACKFILL MATERIAL SHALL BE GEOTECHNICAL APPROVED CRUSHED LIMESTONE. USE SATISFACTORY SOIL MATERIALS CONSISTING OF STONE, GRAVEL AND SAND, FREE FROM DEBRIS, TRASH, FROZEN MATERIALS, ROOTS AND OTHER ORGANIC MATTER. PRIOR TO PLACEMENT OF FILL MATERIALS, ENSURE THAT AREAS TO BE FILLED ARE FREE OF STANDING WATER, FROST, FROZEN MATERIAL, TRASH AND DEBRIS. PLACE FILL MATERIALS IN HORIZONTAL LAYERS NOT EXCEEDING 9" IN LOOSE DEPTH. COMPACT EACH LAYER AT OPTIMUM MOISTURE CONTENT OF FILL MATERIAL TO 95% OF MODIFIED PROCTOR DENSITY UNLESS SUBSEQUENT EXCAVATION FOR NEW WORK IS REQUIRED.

DEMOLITION LEGEND

A	ITEM TO REMAIN, PROTECT DURING CONSTRUCTION
B · ////	CURB REMOVAL
⟨c⟩ · x · x ·	UTILITY REMOVAL
	ITEM TO BE REMOVED
(E)	CONCRETE REMOVAL
(F) [////	BUILDING REMOVAL
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(H)	LANDSCAPE REMOVAL

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TAIL BANKING CENTE 6515 SAWMILL RD. DUBLIN, OH 43017

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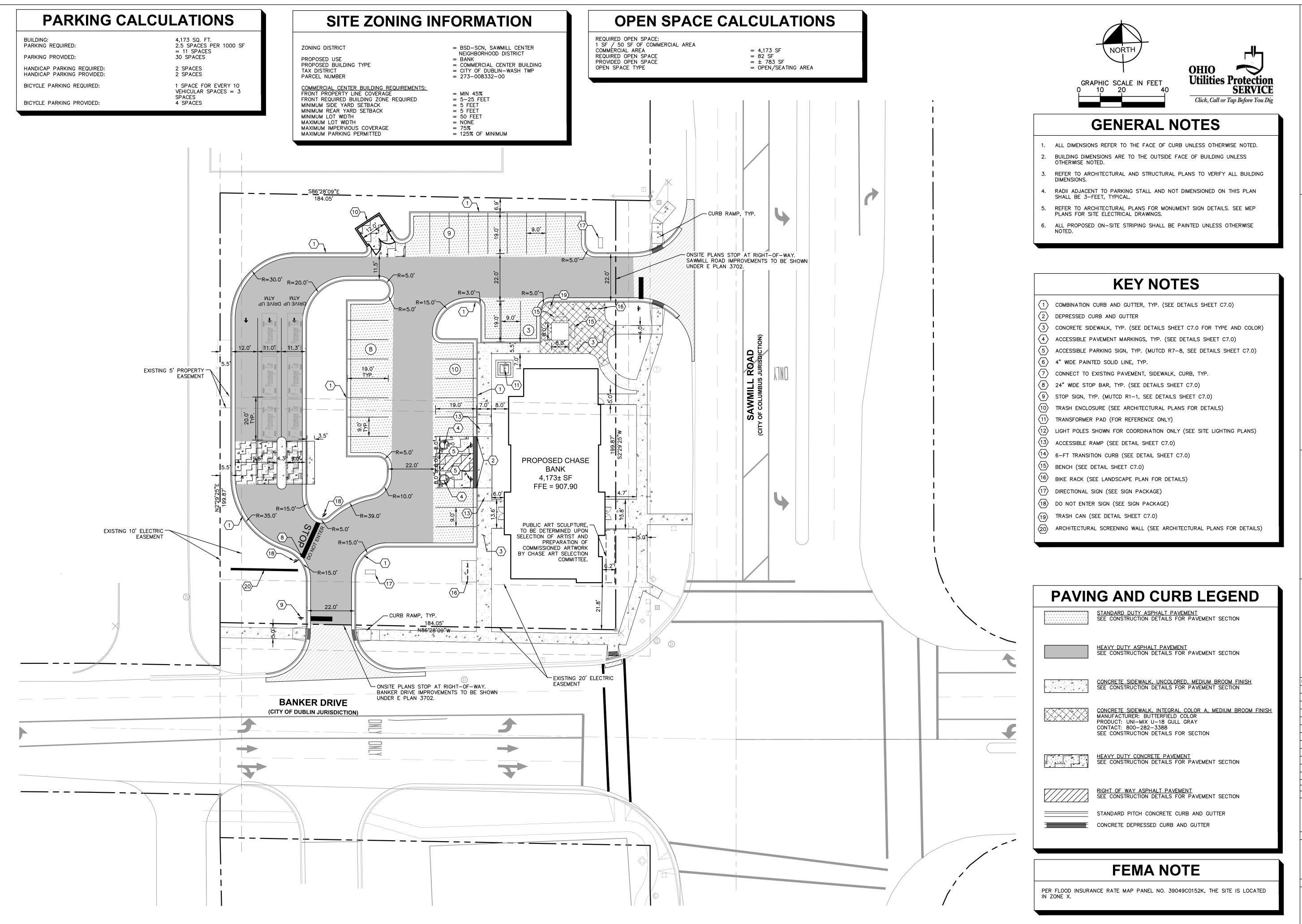
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6515 SAWMILL RD.
DUBLIN, OH 43017

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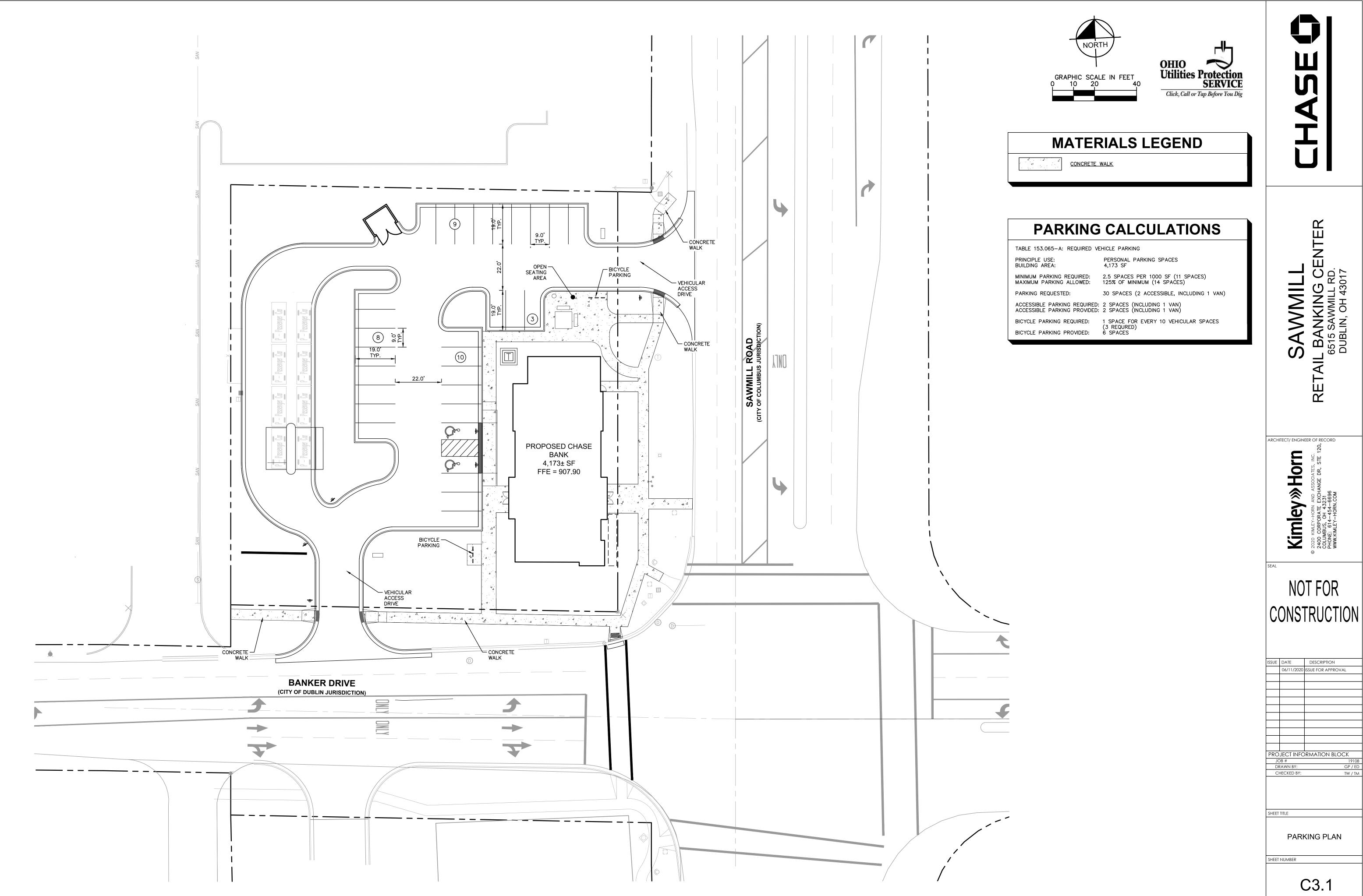
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SITE PLAN

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PARKING PLAN

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EROSION CONTROL NOTES

- CONSTRUCTION ENTRANCE SHALL BE LOCATED SO AS TO PROVIDE THE LEAST AMOUNT OF DISTURBANCE TO THE FLOW OF TRAFFIC IN AND OUT OF THE SITE. ADDITIONALLY, CONSTRUCTION ENTRANCE SHALL BE LOCATED TO COINCIDE WITH THE PHASING OF THE PAVEMENT REPLACEMENT.
- POST CONSTRUCTION STORM WATER POLLUTION CONTROL MEASURES INCLUDE STABILIZATION BY PERMANENT PAVING, DRAINAGE SYSTEM STRUCTURE, OR
- TEMPORARY AND PERMANENT STABILIZATION PRACTICES AND BMP'S SHALL BE INSTALLED AT THE EARLIEST POSSIBLE TIME DURING THE CONSTRUCTION SEQUENCE. AS AN EXAMPLE, PERIMETER SILT FENCE SHALL BE INSTALLED BEFORE COMMENCEMENT OF ANY GRADING ACTIVITIES. OTHER BMP'S SHALL BE INSTALLED AS SOON AS PRACTICABLE AND SHALL BE MAINTAINED UNTIL FINAL SITE STABILIZATION IS ATTAINED. CONTRACTOR SHALL ALSO REFERENCE CIVIL AND LANDSCAPE PLANS SINCE PERMANENT STABILIZATION IS PROVIDED BY LANDSCAPING, THE BUILDING(S), AND SITE PAVING.
- BMP'S HAVE BEEN LOCATED AS INDICATED ON THIS PLAN IN ACCORDANCE WITH GENERALLY ACCEPTED ENGINEERING PRACTICES IN ORDER TO MINIMIZE SEDIMENT TRANSFER. FOR EXAMPLE: SILT FENCES LOCATED AT TOE OF SLOPE AND INLET PROTECTION FOR INLETS RECEIVING SEDIMENT FROM SITE RUN-OFF.
- THE PLACEMENT OF EROSION/SEDIMENTATION CONTROLS SHALL BE IN ACCORDANCE WITH THE APPROVED EROSION AND SEDIMENTATION CONTROL
- ANY MAJOR VARIATION IN MATERIALS OR LOCATIONS OF CONTROLS OR FENCES FROM THOSE SHOWN ON THE APPROVED PLANS WILL REQUIRE A REVISION AND MUST BE APPROVED BY THE REVIEWING ENGINEER. ENVIRONMENTAL SPECIALIST, OR ARBORIST AS APPROPRIATE. MAJOR REVISIONS MUST BE APPROVED BY THE PLANNING AND DEVELOPMENT DEPARTMENT AND THE DRAINAGE UTILITY DEPARTMENT. MINOR CHANGES OR ADDITIONAL CONTROL MEASURES TO BE MADE AS FIELD REVISIONS TO THE EROSION AND SEDIMENTATION CONTROL PLAN MAY BE REQUIRED BY THE ENVIRONMENTAL INSPECTOR DURING THE COURSE OF CONSTRUCTION TO CORRECT CONTROL INADEQUACIES AT NO ADDITIONAL COST TO THE OWNER.
- CONTRACTOR SHALL PLACE EROSION CONTROL BLANKET (NORTH AMERICAN GREEN S150BN OR APPROVED EQUAL) ON ALL SITE AREAS WITH SLOPES GREATER THAN 4:1, AND IN THE BOTTOM AND SIDE SLOPES OF ALL SWALES.
- PRIOR TO FINAL ACCEPTANCE, HAUL ROADS AND WATERWAY CROSSINGS CONSTRUCTED FOR TEMPORARY CONTRACTOR ACCESS MUST BE REMOVED, ACCUMULATED SEDIMENT REMOVED FROM THE WATERWAY AND THE AREA RESTORED TO THE ORIGINAL GRADE AND REVEGETATED. ALL LAND CLEARING SHALL BE DISPOSED OF IN APPROVED SPOIL DISPOSAL SITES.
- 9. PERMANENT, FINAL PLANT COVERING OR STRUCTURES SHALL BE INSTALLED PRIOR TO FINAL ACCEPTANCE.
- 10. ALL CONTROL DEVICES THAT FUNCTION SIMILARLY TO SILT FENCE OR FIBER ROLLS MUST BE REPAIRED, REPLACED OR SUPPLEMENTED WITH EFFECTIVE CONTROLS WHEN THEY BECOME NONFUNCTIONAL OR THE SEDIMENT REACHES ONE-THIRD THE HEIGHT OF THE DEVICE. THESE REPAIRS MUST BE MADE WITHIN 24 HOURS OF THE RAINFALL EVENT OR AS SOON AS FIELD CONDITIONS
- 11. ALL SEDIMENT DELTAS AND DEPOSITS MUST BE REMOVED FROM SURFACE WATERS, DRAINAGE WAYS, CATCH BASINS AND OTHER DRAINAGE SYSTEMS. ALL AREAS WHERE SEDIMENT REMOVAL RESULTED IN EXPOSED SOIL MUST BE RESTABILIZED. THE REMOVAL AND STABILIZATION MUST TAKE PLACE IMMEDIATELY, BUT NO MORE THAN 7 DAYS AFTER THE RAINFALL EVENT UNLESS PRECLUDED BY LEGAL, REGULATORY OR PHYSICAL ACCESS CONSTRAINTS. ALL REASONABLE EFFORTS MUST BE USED TO OBTAIN ACCESS. ONCE ACCESS IS OBTAINED, REMOVAL AND STABILIZATION MUST TAKE PLACE IMMEDIATELY, BUT CONTACTING ALL APPROPRIATE AUTHORITIES AND RECEIVING THE APPLICABLE
- 12. ACCUMULATIONS OF TRACKED AND DEPOSITED SEDIMENT MUST BE REMOVED FROM OFF-SITE PAVED SURFACES WITHIN 24 HOURS OR SOONER IF REQUIRED. SEDIMENT TRACKING MUST BE MINIMIZED BY THE APPROPRIATE MANAGEMENT PRACTICE, LIKE A DEDICATED SITE EXIT WITH AN AGGREGATE SURFACE OR DESIGNATED OFFSITE PARKING AREA. CONTRACTOR IS RESPONSIBLE FOR STREET SWEEPING AND/OR SCRAPING IF YOUR PRACTICES ARE NOT ADEQUATE TO PREVENT SEDIMENT FROM BEING TRACKED FROM THE SITE.
- 13. SURFACE WATERS, DRAINAGE DITCHES AND CONVEYANCE SYSTEMS MUST BE INSPECTED FOR SEDIMENT DEPOSITS.
- 14. THE CONTRACTOR SHALL INSTALL AND MAINTAIN ALL EROSION CONTROL MEASURES AS INDICATED ON THIS SHEET IN ACCORDANCE WITH THE STORMWATER POLLUTION PREVENTION PLAN (SWPPP) PREPARED BY KIMLEY-HORN AND ASSOCIATES, INC. THE CONTRACTOR IS RESPONSIBLE FOR IMPLEMENTING THE PROVISIONS INDICATED IN THE SWPPP, INCLUDING EROSION CONTROL MEASURES AND INSPECTION FREQUENCY, AS REQUIRED BY THE OHIO EPA NPDES PHASE II PERMIT PROGRAM REQUIREMENTS.
- PUMPING SEDIMENT LADEN WATER INTO ANY STORMWATER FACILITY THAT IS NOT DESIGNATED TO BE A SEDIMENT TRAP, DRAINAGEWAY, OR OFFSITE AREA EITHER DIRECTLY OR INDIRECTLY WITHOUT FILTRATION IS PROHIBITED.
- 16. SOIL STOCKPILES SHALL NOT BE LOCATED IN A DRAINAGEWAY, FLOOD PLAIN AREA OR A DESIGNATED BUFFER, UNLESS OTHERWISE APPROVED, UNDER SPECIFIC CONDITIONS TO BE ESTABLISHED BY THE DIRECTOR OR
- 17. STOCKPILES TO REMAIN IN PLACE FOR MORE THAN THREE DAYS SHALL BE PROVIDED WITH SESC MEASURES. MATERIAL IS TO BE HAULED OFF IMMEDIATELY AND LEGALLY IF NO STOCKPILE IS TO REMAIN IN PLACE.
- ALL TEMPORARY SESC MEASURES SHALL BE REMOVED WITHIN 30 DAYS AFTER FINAL STABILIZATION IS ACHIEVED.TRAPPED SEDIMENT AND OTHER DISTURBED SOILS RESULTING FROM TEMPORARY MEASURES SHALL BE PROPERLY DISPOSED OF PRIOR TO PERMANENT STABILIZATION.
- 19. WATER REMOVED FROM TRAPS, BASINS, AND OTHER WATER HOLDING DEPRESSIONS OR EXCAVATIONS MUST FIRST PASS THROUGH A SEDIMENT CONTROL AND/OR FILTRATION DEVICE. WHEN DEWATERING DEVICES ARE USED, DISCHARGE LOCATIONS SHALL BE PROTECTED FROM EROSION.
- 20. SITE STABILIZATION REQUIREMENTS ARE AS FOLLOWS:
- 20.1. WHERE THE INITIATION OF STABILIZATION MEASURE BY THE <u>7TH DAY</u> AFTER CONSTRUCTION ACTIVITY TEMPORARILY OR PERMANENTLY CEASES ON A PORTION OF THE SITE IS PRECLUDED BY SNOW COVER, STABILIZATION MEASURE SHALL BE INITIATED AS SOON AS PRACTICABLE.
- 20.2. WHERE CONSTRUCTION ACTIVITY WILL RESUME ON A PORTION OF THE SITE WITHIN 14 DAYS FROM WHEN ACTIVITIES CEASED, (E.G. THE TOTAL TIME PERIOD THAT CONSTRUCTION ACTIVITY IS TEMPORARILY CEASED IS LESS THAN 14 DAYS) THEN STABILIZATION MEASURES DO NOT HAVE TO BE INITIATED ON THAT PORTION OF THE SITE BY THE 7TH DAY AFTER CONSTRUCTION ACTIVITY TEMPORARILY CEASED.

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HEET	TITLE	

C4.0

EROSION CONTROL PLAN

SHEET NUMBER

COLUMBUS, OH 43231 (614) 454-6697 DERIK LEARY, P.E.

DERIK.LEARY@KIMLEY-HORN.COM

CURRENT OWNER: 6515 SAWMILL ROAD LLC 753 SOUTH FRONT ST COLUMBUS, OH 43206

DEVELOPER: JPMORGAN CHASE BANK, N.A.

1300 E 9TH STREET, FLOOR 13 CLEVELAND, OH 44114 MAIL CODE OH2-5430

CONTACT: SETH BERK 216-781-2372

PROJECT DESCRIPTION: THE PROJECT CONSISTS OF THE DEMOLITION OF THE CURRENT BUILDING AND REMOVAL OF SURROUNDING PARKING LOT AND ASSOCIATED UTILITIES. THE PROPOSED SITE WILL CONSIST OF A BANK BUILDING, NEW ASPHALT AND CONCRETE PARKING LOT AND SIDEWALKS, AN ADA ACCESSIBLE SIDEWALK ALONG SAWMILL ROAD AND BANKER DRIVE, AND ACCESS

DISTURBED DURING CONSTRUCTION ACTIVITIES.

SCIOTO RIVER (ULTIMATE OUTFALL) RECEIVING STREAM:

ADJACENT AREAS: THE DEVELOPMENT IS BORDERED ON THE WEST BY THE GOODWILL PARKING LOT, ON THE EAST BY SAWMILL ROAD, ON THE NORTH BY THE OLLIE'S BARGAIN OUTLET PARKING LOT, AND ON THE SOUTH BY BANKER DRIVE.

THE SOILS ON THE SITE CONSIST OF:

CrA - CROSBY SILT LOAM, SOUTHERN OHIO TILL PLAIN, 0 TO 2 PERCENT SLOPES Ko - KOKOMO SILTY CLAY LOAM, O TO 2 PERCENT SLOPES

DRIVES ALONG BANKER DRIVE AND SAWMILL ROAD. AN ESTIMATED ±0.84 ACRES WILL BE

EROSION AND SEDIMENT PERIMETER SEDIMENT FENCE AND STORM SEWER INLET PROTECTION WILL BE CONTROL MEASURES: USED TO ASSIST WITH THE MANAGEMENT OF THE CONSTRUCTION SITE STORMWATER

RUNOFF.

PERMANENT STABILIZATION: THE SITE WILL BE STABILIZED BY THE USE OF SEEDING OR SODDING IN OVERLOT AREAS.

TO BE REPLACED/REPAIRED IMMEDIATELY AS MAY BE NECESSARY.

MAINTENANCE: ALL EROSION CONTROL DEVICES ARE TO BE INSPECTED BY THE CONSTRUCTION SUPERINTENDENT DAILY AND AFTER SIGNIFICANT RAINFALLS. ANY DAMAGED FACILITIES ARE

CONSTRUCTION

SEQUENCE: 1. INSTALL TEMPORARY GRAVEL CONSTRUCTION ENTRANCE.

2. INSTALL PERIMETER EROSION AND SEDIMENT CONTROL.

3. CLEAR AND GRUB AS NECESSARY FOR THE INSTALLATION OF EROSION AND SEDIMENT

4. CONSTRUCT STORM SEWER AND UNDERGROUND DETENTION. INSTALL INLET PROTECTION

AND OTHER INLET CONTROL DEVICES AS STORM SEWERS ARE COMPILED. 5. FINE GRADING, PAVEMENT & CURB INSTALLATION.

6. PERMANENTLY STABILIZE/SEED AND MULCH OR SOD DISTURBED AREAS PER

7. REMOVE REMAINING EROSION AND SEDIMENT CONTROL DEVICES.

SCHEDULE:

THE CONTRACTOR SHALL PROVIDE A SCHEDULE OF OPERATIONS TO THE OWNER. SEDIMENTATION AND EROSION CONTROL FEATURES SHALL BE PLACED IN ACCORDANCE

WITH THIS SCHEDULE.

SPECIFICATIONS.

TBD

OHIO EPA FACILITY/ PERMIT NUMBER:

SITE CONTACT:

6515 SAWMILL ROAD, LLC 753 SOUTH FRONT STREET COLUMBUS, OH 43206 CONTACT: AVERN ABROMS

EROSION AND SEDIMENT CONTROL NOTES

THE LIMITS OF SEEDING AND MULCHING ARE AS SHOWN WITHIN THE PLAN AS INDICATED BY THE LIMITS OF DISTURBANCE. ALL AREAS NOT DESIGNATED TO BE SEEDED SHALL REMAIN UNDER NATURAL GROUND COVER. THOSE AREAS DISTURBED OUTSIDE THE SEEDING LIMITS SHALL BE SEEDED AND MULCHED AT THE CONTRACTOR'S EXPENSE.

TEMPORARY SEEDING: ANY DISTURBED AREAS WITHIN 50 FEET OF A SURFACE WATER OF THE STATE AND NOT AT FINAL GRADE SHALL BE STABILIZED WITHIN TWO DAYS OF THE MOST RECENT DISTURBANCE IF THE AREA WILL REMAIN IDLE FOR MORE THAN 14 DAYS. ANY DISTURBED AREAS THAT WILL BE DORMANT FOR MORE THAN 14 DAYS BUT LESS THAN ONE YEAR, AND NOT WITHIN 50 FEET OF A SURFACE WATER OF THE STATE SHALL BE STABILIZED WITHIN SEVEN DAYS OF THE MOST RECENT DISTURBANCE WITHIN THE AREA. FOR RESIDENTIAL SUBDIVISIONS, DISTURBED AREAS MUST BE STABILIZED AT LEAST SEVEN DAYS PRIOR TO TRANSFER OF PERMIT COVERAGE FOR THE INDIVIDUAL LOT(S). DISTURBED AREAS THAT WILL BE IDLE OVER WINTER MUST BE STABILIZED PRIOR TO THE ONSET OF WINTER WEATHER.

MARCH 1 TO AUGUST 15

SEED: OATS 2 LBS./1,000 SQ. FT. FERTILIZER: (12: 12: 12) 25 LBS./1,000 SQ. FT.

MULCH: (STRAW OR HAY) 2 TONS /ACRE

AUGUST 15 TO NOVEMBER 1

SEED: ANNUAL RYE 2 LBS./1,000 SQ. FT. FERTILIZER: (12:12:12) 25 LBS./1,000 SQ. FT. MULCH: (STRAW OR HAY) 2 TONS/ACRE

NOVEMBER 1 TO MARCH 1

MULCH (ONLY): (STRAW OR HAY)2 TONS/ACRE

PERMANENT SEEDING: ANY AREAS THAT WILL LIE DORMANT FOR ONE YEAR OR MORE MUST BE STABILIZED WITHIN SEVEN DAYS OF THE MOST RECENT DISTURBANCE. ANY AREAS WITHIN 50 FEET OF A SURFACE WATER OF THE STATE AND AT FINAL GRADE MUST BE STABILIZED WITHIN TWO DAYS OF REACHING FINAL GRADE. OTHER AREAS AT FINAL GRADE MUST BE STABILIZED WITHIN SEVEN DAYS OF REACHING FINAL GRADE WITHIN THAT AREA.

RATES OF APPLICATION OF ITEM 659: 4 LBS/1000 SQ. FT.

FERTILIZER: (12:12:12) 20 LBS/1000 SQ. FT.

2 TONS/ACRE (3 TONS/ACRE) MULCH: STRAW (HAY)

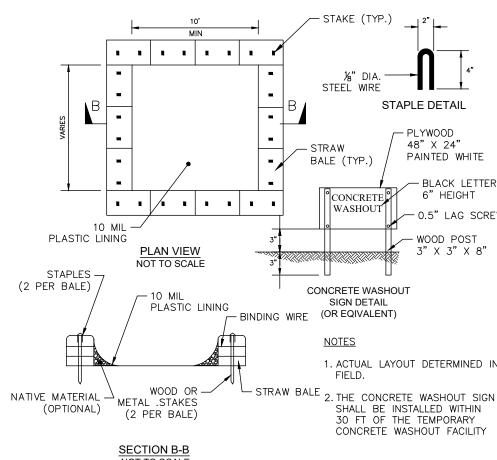
HE CONTRACTOR SHALL NOT USE CONSTRUCTION PROCEEDINGS, ACTIVITIES OR OPERATIONS THAT MAY UNNECESSARILY IMPACT THE NATURAL ENVIRONMENT OR THE PUBLIC HEALTH AND SAFETY, PROHIBITED CONSTRUCTION PROCEEDINGS, ACTIVITIES, OR OPERATIONS INCLUDE BUT NOT LIMITED TO:

- 1. DISPOSING OF EXCESS OR UNSUITABLE EXCAVATED MATERIAL IN WETLANDS OR FLOODPLAIN, EVEN WITH THE
- 2. INDISCRIMINATE, ARBITRARY, OR CAPRICIOUS OPERATION OF EQUIPMENT IN ANY STREAM CORRIDORS, ANY
- WETLANDS, ANY SURFACE WATERS, OR OUTSIDE THE EASEMENT LIMITS 3. PUMPING OF SEDIMENT-LADEN WATER FROM TRENCHES OR OTHER EXCAVATIONS INTO ANY SURFACE WATERS, ANY STREAM CORRIDORS, ANY WETLANDS OR STORM DRAINS.
- 4. DISCHARGING POLLUTANTS SUCH AS CHEMICAL, FUEL, LUBRICANTS, BITUMINOUS MATERIALS, RAW SEWERAGE, AND OTHER HARMFUL WASTE INTO OR ALONGSIDE OF RIVERS, STREAMS IMPOUNDMENTS OR INTO NATURAL OR MAN-MADE CHANNELS LEADING THERETO.
- 5. PERMANENT OR UNSPECIFIED ALTERATIONS OF THE CONSTRUCTED AREA.
- DAMAGING VEGETATION OUTSIDE OF THE CONSTRUCTION AREA. DISPOSAL OR TREES, BRUSH AND OTHER DEBRIS IN ANY STREAM CORRIDORS, ANY WETLANDS, ANY
- SUBSURFACE WATERS, OR AT UNSPECIFIED LOCATIONS. 8. OPEN BURNING OF PROJECT DEBRIS WITHOUT A PERMIT.
- 9. STORING CONSTRUCTION EQUIPMENT AND VEHICLES AND/OR STOCKPILING CONSTRUCTION MATERIALS ON PROPERTY, PUBLIC OR PRIVATE, NOT PREVIOUSLY SPECIFIED BY THE CITY ENGINEER FOR SAID PURPOSE.

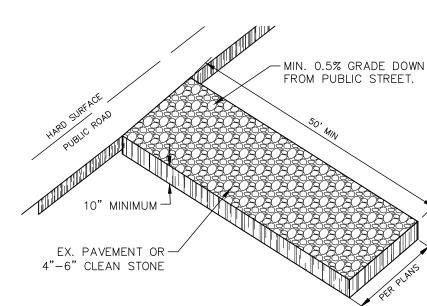
SEDIMENT FENCE
THIS SEDIMENT BARRIER UTILIZES STANDARD STRENGTH OR EXTRA STRENGTH SYNTHETIC FILTER FABRICS. IT IS DESIGNED FOR SITUATIONS IN WHICH ONLY SHEET OR OVERLAND FLOWS ARE EXPECTED. MATERIAL PROPERTIES ARE LISTED IN THE PROVIDED TABLE.

- . SILT FENCE SHALL BE CONSTRUCTED BEFORE UPSLOPE LAND DISTURBANCE BEGINS.
- 2. 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 WHICH MAY CARRY SMALL CONCENTRATED FLOWS TO THE SILT FENCE ARE DISSIPATED ALONG ITS LENGTH.
- 3. 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.
- 4. SILT FENCE SHALL BE PLACED ON THE FLATTEST AREA AVAILABLE. 5. 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. 6. THE HEIGHT OF THE SILT FENCE SHALL BE A MINIMUM OF 16 INCHES ABOVE THE ORIGINAL GROUND SURFACE. 7. 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, SLICING MACHINE, OR OTHER SUITABLE DEVICE THAT WILL ENSURE AN ADEQUATELY UNIFORM TRENCH DEPTH.
- 8. THE SILT FENCE SHALL BE PLACED WITH THE STAKES ON THE DOWNSLOPE SIDE OF THE GEOTEXTILE AND SO THAT 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
- 9. SEAMS BETWEEN SECTION OF SILT FENCE SHALL BE SPLICED TOGETHER ONLY AT A SUPPORT POST WITH A MINIMUM 6 INCHES OVERLAP PRIOR TO DRIVING INTO THE GROUND. (SEE DETAILS)
- 10. MAINTENANCE SILT FENCE SHALL ALLOW RUNOFF TO PASS ONLY AS DIFFUSE FLOW THROUGH THE GEOTEXTILE. IF RUNOFF OVERTOPS THE SILT FENCE, FLOWS UNDER OR AROUND THE ENDS, OR IN ANY OTHER WAY BECOMES 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. SILT FENCE SHALL BE INSPECTED AFTER EACH RAINFALL AND AT LEAST DAILY TO ENSURE ITS PROPER LOCATION AND EFFECTIVENESS. IF DAMAGED, THE SILT FENCE SHALL BE REPAIRED IMMEDIATELY.
- 1. FENCE POSTS THE LENGTH SHALL BE A MINIMUM OF 32 INCHES LONG. WOOD POSTS WILL BE 2-BY-2 INCH 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
- 2. SEDIMENT FENCE FABRIC SHALL BE ODOT, TYPE C GEOTEXTILE FABRIC OR THE EQUIVALENT TO THE PROPERTIES IN THE TABLE BELOW.

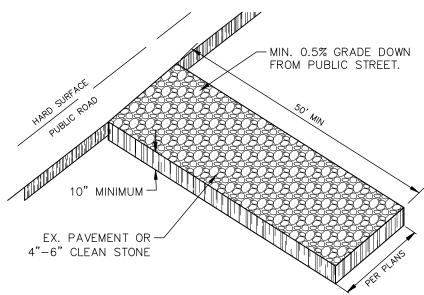
FABRIC PROPERTIES	VALUES	TEST METHOD
MINIMUM TENSILE STRENGTH	120 LBS (535 N)	ASTM D 4632
MINIMUM ELONGATION AT 60 LBS	50%	ASTM D 4632
MINIMUM PUNCTURE STRENGTH	50 LBS (220 N)	ASTM D 4833
MINIMUM TEAR STRENGTH	40 LBS (180 N)	ASTM D 4533
APPARENT OPENING SIZE	< OR = 0.84 MM	ASTM D 4751
MINIMUM PERMITTIVITY	1X10-2 SEC. ⁻¹	ASTM D 4491
UV EXPOSURE STRENGTH RETENTION	70%	ASTM G 4355

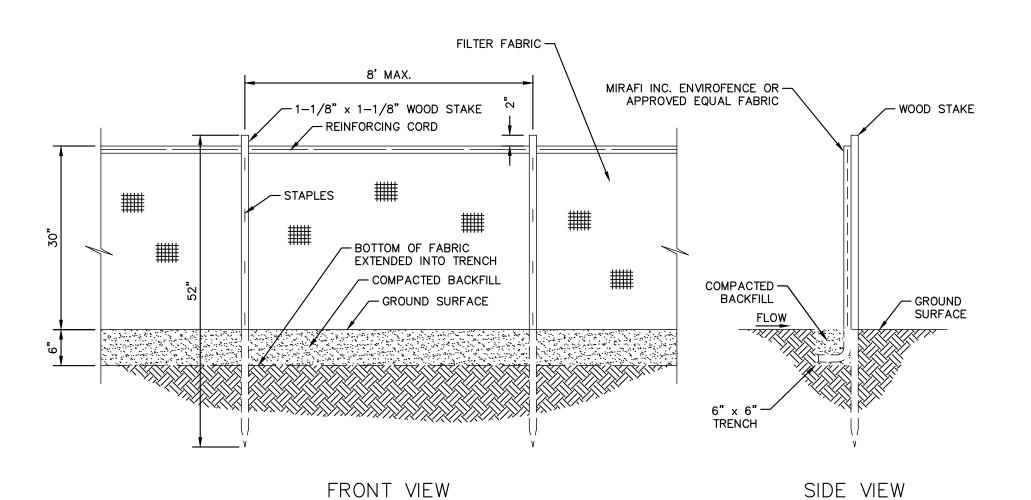






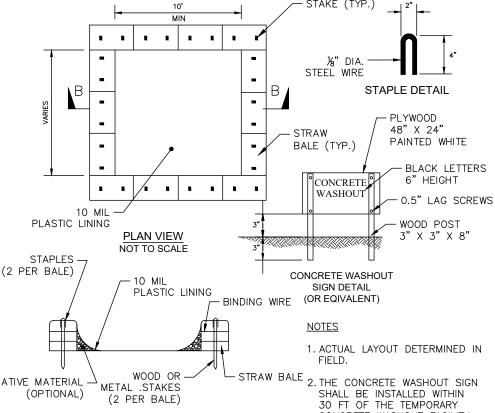
CONSTRUCTION ENTRANCE N.T.S.



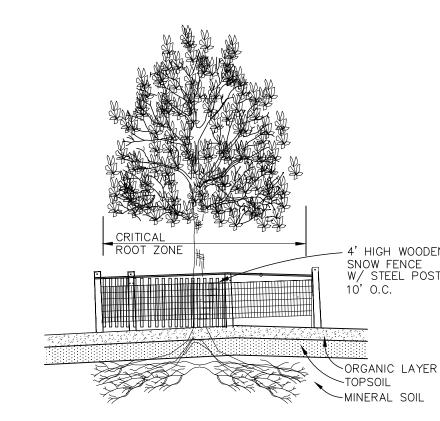


SEDIMENTATION/SILT FENCE





NOTE: INLET FILTERS ARE SLIGHTLY SMALLER THAN THE INLET GRATE SIZES. WHEN IDENTIFYING OR SPECIFYING FILTERS/CASTINGS PLEASE REFER TO THE DIAMETER "D" OR WIDTH "W" AND HEIGHT "H" OF FILTER FRAMES OR CASTING GRATES. YOU MAY ALSO REFER TO OUR CASTING CROSS REFERENCE GUIDE FOR OHIO DOT STANDARDS OHIO DOT ROUND INLET FILTER DEPICTED NOTE: ROUND AND SQUARE INLET FILTERS AVAILABLE FOR MOST NEENAH AND EAST JORDAN BEEHIVE, ROLL CURB AND CURB BOX FRAME TYPES ALL IPP INLET FILTERS TO CONFORM TO OHIO DOT SPECIFICATIONS AS OUTLINED IN OHIO DOT'S STANDARD SPECIFICATIONS GUIDE.



- GALVANIZED STEEL

FRAME

FEATURE STAINLESS STEE —

LOCKING BAND

WITH REINFORCED POLYESTER

GEOTEXTILE FILTER BAG -

OUTER MESH

ALL PRODUCTS MANUFACTURED BY INLET AND PIPE PROTECTION, INC OR

INLET PROTECTION

PROVIDE FENCE AROUND CRITICAL ROOT ZONE OF TREE. FENCE SHALL BE PLACED IN A CIRCLE WITH A RADIUS OF 1' PER 1" DIAMETER OF THE TREE MEASURED AT 4.5' ABOVE GROUND FOR INDIVIDUAL TREES OR STANDS OF TREES.

> TREE PROTECTION N.T.S.



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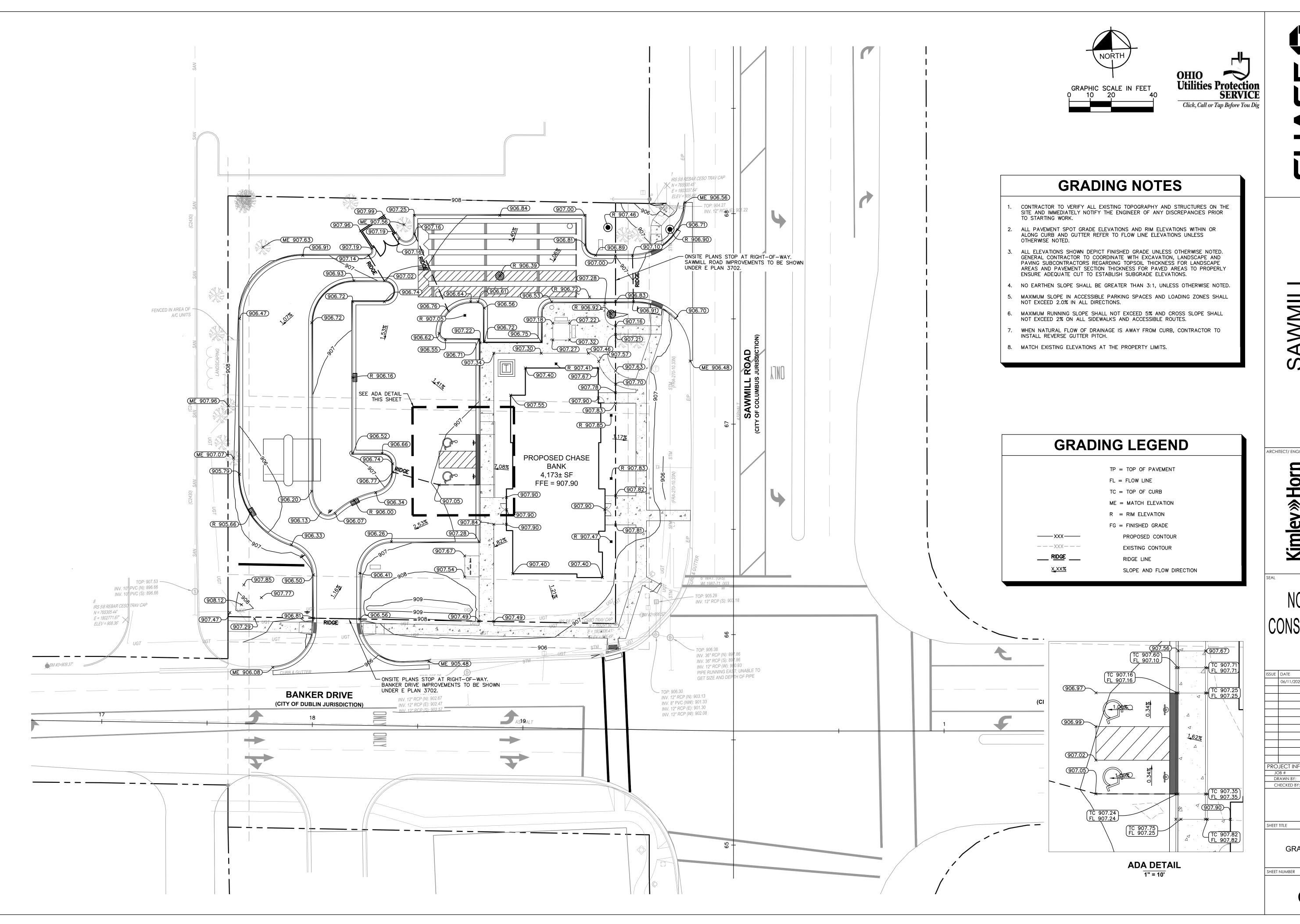
SHEET TITLE

EROSION CONTROL DETAILS

SHEET NUMBER

C4.1





CHASE

SAWINILL
ETAIL BANKING CENTER
6515 SAWMILL RD.
DUBLIN, OH 43017

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GRADING PLAN

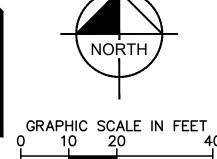
C5.0

SITE RELEASE RATES				
STORM EVENT (YEAR)	ONSITE PRE-DEVELOPED PEAK FLOW RATES (CFS) (WATERSHED A)	OFFSITE (PASS THROUGH) PEAK DISCHARGE (CFS) (WATERSHED B)	ALLOWABLE POST-DEVELOPED RELEASE RATES (CFS)	PROPOSED RELEASE RATES (CFS)
1	1.23	0.05	0.16	0.09
2	1.53	0.07	0.18	0.16
5	1.94	0.11	0.43	0.42
10	2.28	0.15	0.58	0.56
25	2.75	0.21	0.85	0.84
50	3.13	0.26	1.12	1.12
100	3.54	0.31	1.49	1.49

*ALLOWABLE RELEASE RATES WERE BASED ON TABLE B-2 FROM THE DUBLIN STORMWATER MASTER PLAN. THE ALLOWABLE SUMMARIZED ABOVE IS THE [(DESIGN STORM (CFS/AC)) * (ACREAGE)] + THE OFFSITE PASS THROUGH DISCHARGE (CFS).

SHE RELEASE RATES					
STORM EVENT (YEAR)	ONSITE PRE-DEVELOPED PEAK FLOW RATES (CFS) (WATERSHED A)	OFFSITE (PASS THROUGH) PEAK DISCHARGE (CFS) (WATERSHED B)	ALLOWABLE POST-DEVELOPED RELEASE RATES (CFS)	PROPOSED RELEASE RATES (CFS)	
1	1.23	0.05	0.16	0.09	
2	1.53	0.07	0.18	0.16	
5	1.94	0.11	0.43	0.42	
10	2.28	0.15	0.58	0.56	
25	2.75	0.21	0.85	0.84	
50	3.13	0.26	1.12	1.12	
100	7.54	0.71	1.40	1.40	

TABLE B-	2 EXCER	PT FROM	CITY OF [DUBLIN ST	ORMWAT	ER MAST	ER PLAN
				DESIGN STORM (CFS/AC)			
SUB-BASIN	1	2	5	10	25	50	100
2600	0.10	0.20	0.30	0.40	0.60	0.80	1.10

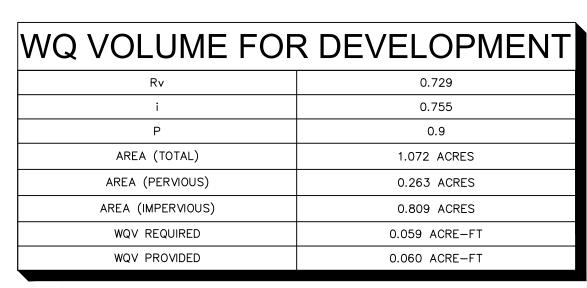


LEGEND

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·740·

EXISTING SITE BOUNDARY EXISTING WATERSHED BOUNDARY PROPOSED FLOW PATH CHANGE IN SURFACE FLOW CONDITIONS EXISTING INDEX CONTOUR

EXISTING INTERMEDIATE CONTOUR



CRITICAL STORM CALCULATION

0.106 AC-FT

0.127 AC-FT

19.8%

2-YEAR

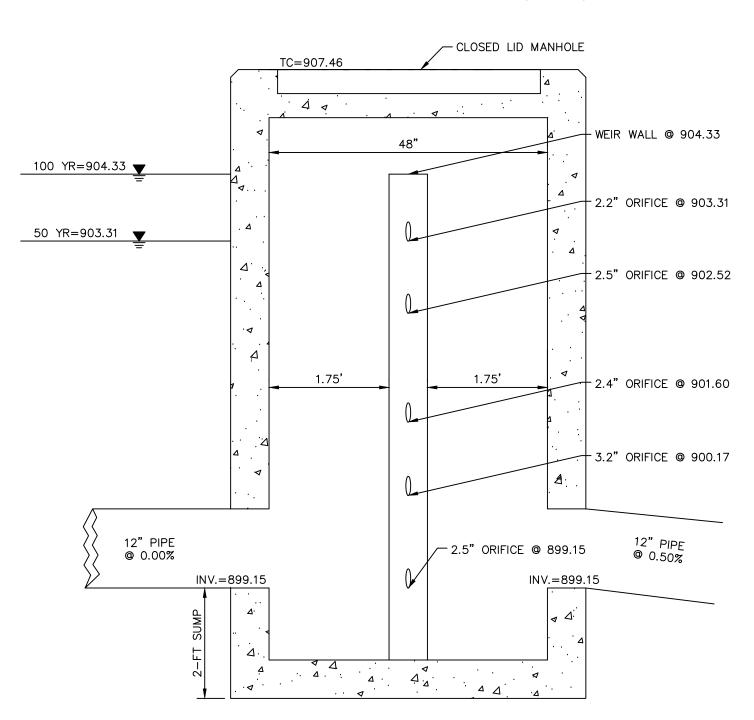
1-YEAR PRE-DEVELOPED RUNOFF VOLUME

I-YEAR POST-DEVELOPED RUNOFF VOLUME

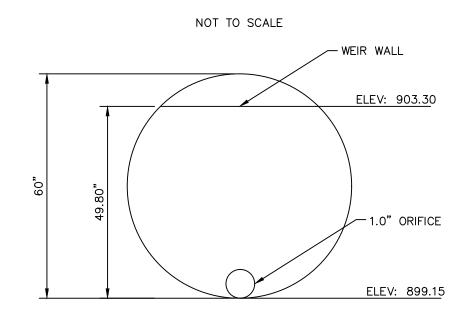
VOLUME % INCREASE

CRITICAL STORM

*THE FIRST TWO ROWS THE STORM SYSTEM DISCHARGES TO ARE A SOLID PIPE. THE WATER WILL DRAIN AS REQUIRED PER THE OEPA THROUGH THE WEIR WALL BEFORE DRAINING TO THE PERFORATED PIPE SECTION. THE WEIR WALL IS SET AT 903.30 BASED ON THE REQUIRED WQV.



OUTLET CONTROL STRUCTURE



WATER QUALITY WEIR PLATE DETAIL

PROPOSED OUTLET — CONTROL STRUCTURE PROPOSED UNDERGROUND -DETENTION OUTLINE. SEE C5.2 FOR ADDITIONAL DETAILS. WATER QUALITY WEIR PLATE (SEE DETAIL THIS SHEET) WATERSHED B AREA=0.11 AC WEIGHTED CN=74 TC=6.7 MIN MTA PRIVE UP DRIVE ROAD WATERSHED A AREA=1.07 AC WEIGHTED CN=92 SAWMILL | TC=5.1 MIN TOTAL PIPE FLOW LENGTH: 277-FT SLOPE: 0.40% PROPOSED CHASE BANK 4,173± SF FFE = 907.90 LENGTH: 28-FT

SELEVATION: 907.41-905.66

SLOPE: 6.18% TOP: 907.53 — INV. 10" PVC (N): 896.66 INV. 10" PVC (S): 896.66 906 **BANKER DRIVE** (CITY OF DUBLIN JURISDICTION)

NOTE: THIS SHEET IS FOR REFERENCE ONLY. REFER TO GRADING AND UTILITY PLANS FOR ALL STORM SEWER RIM AND INVERT INFORMATION.

C5.1

ARCHITECT/ ENGINEER OF RECORD ey» Horn

Kimle

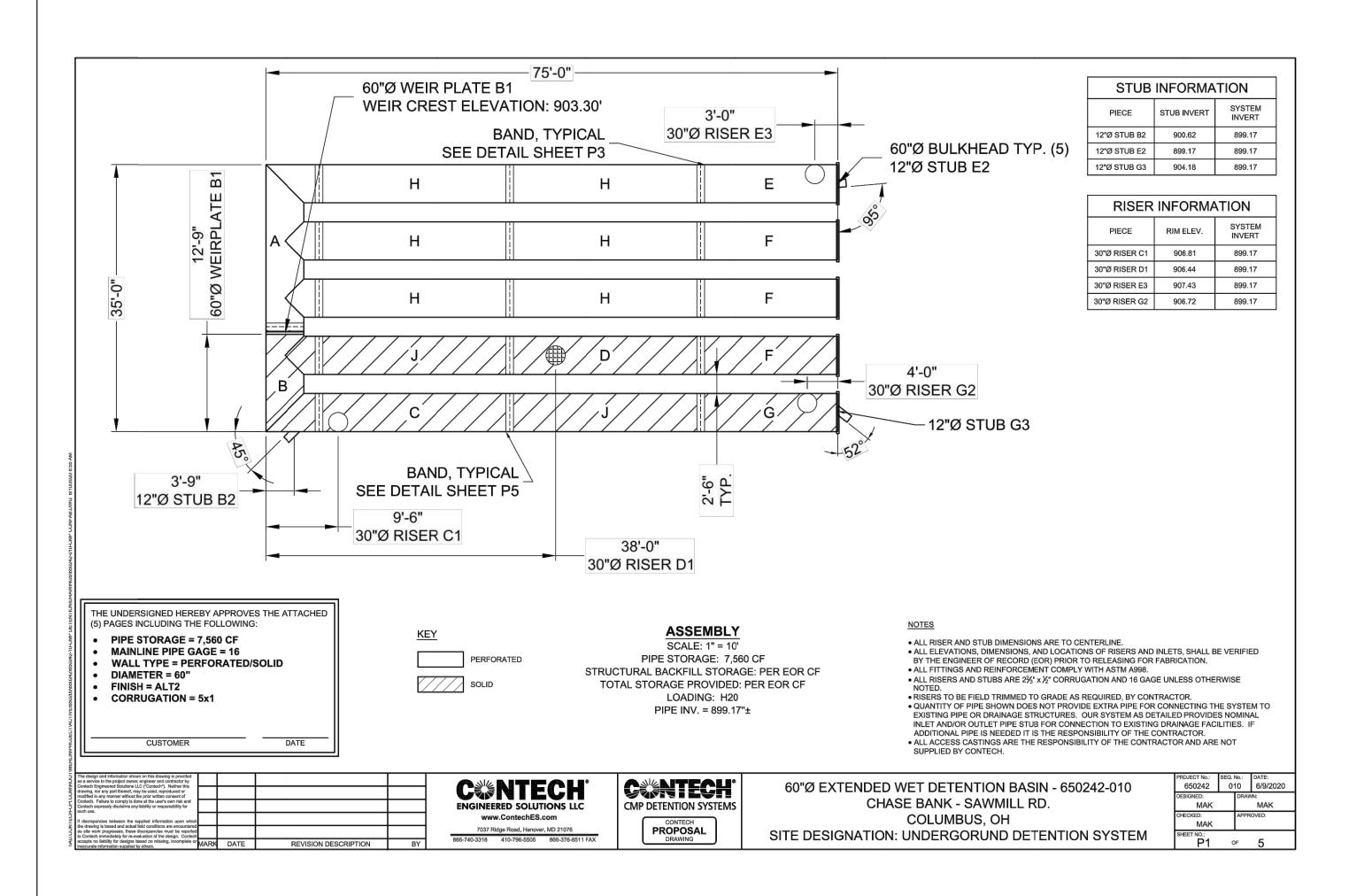
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SHEET TITLE

SHEET NUMBER

STORMWATER MANAGEMENT PLAN





SAWIILL
RETAIL BANKING CENTER
6515 SAWMILL RD.
DUBLIN, OH 43017

Kimley» Horn
© 2020 KIMLEY-HORN AND ASSOCIATES, INC.
2400 CORPORATE EXCHANGE DR, STE 120,
COLUMBUS, OH 43231
PHONE: 614-454-6696
www.KIMLEY-HORN.COM

ARCHITECT/ ENGINEER OF RECORD

SEA

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UNDERGROUND DETENTION DETAILS

SHEET NUMBER

C5.2



SAWMILL
RETAIL BANKING CENTER
6515 SAWMILL RD.
DUBLIN, OH 43017

S 2020 KIMLEY—HORN AND ASSOCIATES, INC.
2400 CORPORATE EXCHANGE DR, STE 120, 90
COLUMBUS, OH 43231
PHONE: 614—454—6696
www.KIMLEY—HORN.COM

CONSTRUCTION

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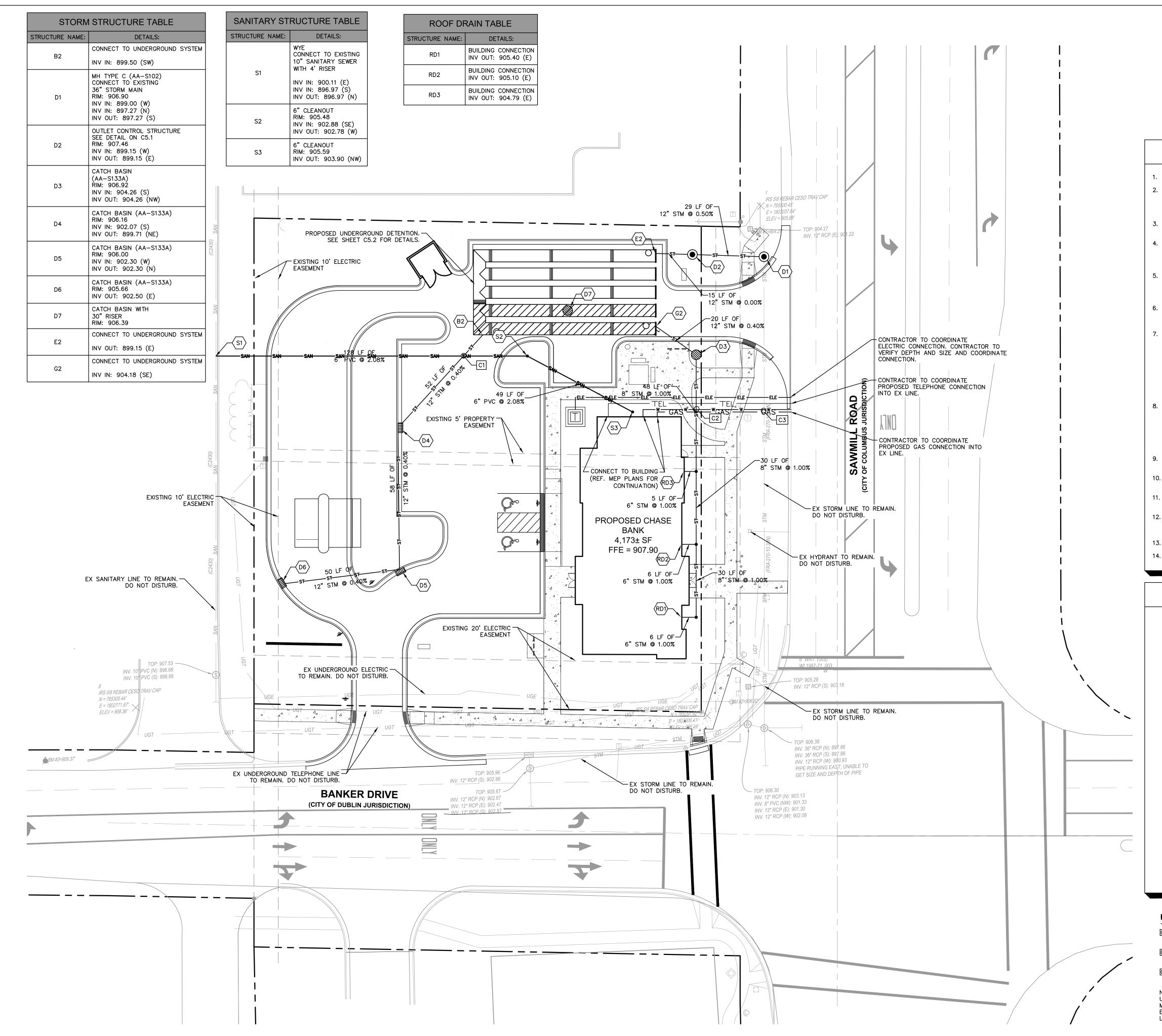
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UNDERGROUND DETENTION DETAILS

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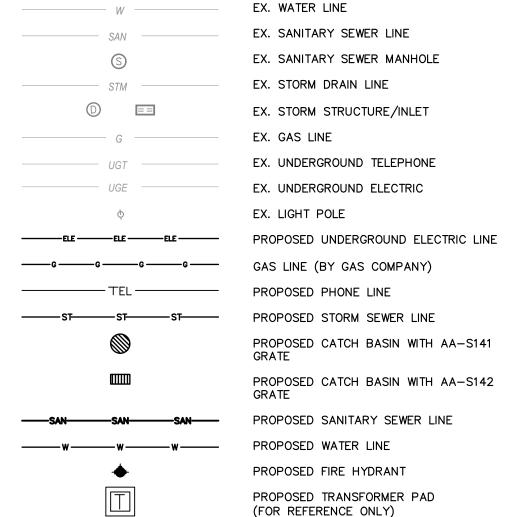




UTILITY NOTES

- 1. ALL WATER LINES ≥ 3" SHALL BE DUCTILE IRON PIPE, CLASS 54.
- 2. ALL SANITARY SEWER LINES SHALL BE PVC MEETING, ASTM D-3034 SDR 35 EXCEPT FOR SANITARY SEWER THAT CROSSES ABOVE WATER MAIN, THIS PIPE SHALL BE AWWA C900 (UNLESS WATER MAIN CASING IS UTILIZED). PROVIDE 48" MINIMUM COVER
- 3. CONTRACTOR SHALL COORDINATE ANY DISRUPTIONS TO EXISTING UTILITY SERVICES WITH ADJACENT PROPERTY OWNERS.
- 4. ALL ELECTRIC AND TELEPHONE EXTENSIONS INCLUDING SERVICE LINES SHALL BE CONSTRUCTED TO THE APPROPRIATE UTILITY COMPANY SPECIFICATIONS. ALL UTILITY DISCONNECTIONS SHALL BE COORDINATED WITH THE DESIGNATED UTILITY COMPANIES.
- 5. CONSTRUCTION SHALL NOT START ON ANY PUBLIC UTILITY SYSTEM UNTIL WRITTEN APPROVAL HAS BEEN RECEIVED BY THE ENGINEER FROM THE APPROPRIATE GOVERNING AUTHORITY AND CONTRACTOR HAS BEEN NOTIFIED BY THE ENGINEER.
- . CONTRACTOR TO CALL 811 TO COORDINATE FIELD LOCATIONS OF EXISTING UNDERGROUND UTILITIES BEFORE ORDERING MATERIALS OR COMMENCING CONSTRUCTION. NOTIFY ENGINEER OF ANY DISCREPANCIES IMMEDIATELY.
- 7. PRIOR TO THE CONSTRUCTION OF OR CONNECTION TO ANY STORM DRAIN, SANITARY SEWER, WATER MAIN OR ANY OTHER UTILITIES, THE CONTRACTOR SHALL EXCAVATE, VERIFY AND CALCULATE ALL POINTS OF CONNECTION AND ALL UTILITY CROSSINGS AND INFORM THE ENGINEER AND THE OWNER/DEVELOPER OF ANY CONFLICT OR REQUIRED DEVIATIONS FROM THE PLAN. NOTIFICATION SHALL BE MADE A MINIMUM OF 72 HOURS PRIOR TO CONSTRUCTION. THE ENGINEER AND ITS CLIENTS SHALL BE HELD HARMLESS IN THE EVENT THAT THE CONTRACTOR FAILS TO MAKE SUCH NOTIFICATION. THE MUNICIPALITY SHALL BE NOTIFIED OF ANY AND ALL CHANGES TO THE DESIGN PLANS
- 8. CONTRACTOR SHALL COMPLY COMPLETELY WITH THE LATEST STANDARDS OF OSHA DIRECTIVES OR ANY OTHER AGENCY HAVING JURISDICTION FOR EXCAVATION AND TRENCHING PROCEDURES. THE CONTRACTOR SHALL USE SUPPORT SYSTEMS, SLOPING, BENCHING AND OTHER MEANS OF PROTECTION. THIS IS TO INCLUDE, BUT NOT LIMITED FOR ACCESS AND EGRESS FROM ALL EXCAVATION AND TRENCHING. CONTRACTOR IS RESPONSIBLE FOR COMPLYING WITH PERFORMANCE CRITERIA AS REQUIRED BY OSHA.
- 9. CONTRACTOR TO AVOID DISRUPTION OF ANY ADJACENT TENANT'S TRAFFIC OPERATIONS DURING INSTALLATION OF UTILITIES.
- 10. ALL DIMENSIONS ARE TO CENTERLINE OF PIPE OR CENTER OF MANHOLE UNLESS NOTED OTHERWISE.
- 11. SEE ARCHITECTURAL AND MEP PLANS FOR EXACT UTILITY CONNECTION LOCATIONS AT BUILDING.
- 12. LIGHT POLES SHOWN FOR COORDINATION PURPOSES ONLY AND DO NOT REPRESENT ACTUAL SIZE. SEE SITE LIGHTING PLANS BY OTHERS FOR MORE INFORMATION.
- 13. SEE DETAILS FOR LOCATING STORM STRUCTURES WITHIN THE CURB LINE.
- 14. STORMWATER FACILITIES MUST BE FUNCTIONAL BEFORE BUILDING CONSTRUCTION BEGINS.

UTILITY LEGEND



UTILITY CROSSING LEGEND

C1 6" SANITARY B/P = 902.22 12" STORM T/P = 900.72

C2 6" STORM B/P = 904.46 8" WATER T/P = 902.96

C3 8" WATER B/P = 902.71 36" EX STORM T/P = 900.79

NOTE: WATER MAIN QUALITY PIPE IS TO BE USED TO CONSTRUCT SEWER MAIN OR WATER MAIN IS TO BE ENCASED FOR 10-FT ON EACH SIDE OF A CROSSING WHERE THERE IS LESS THAN 18-IN SEPARATION.



HASE

ETAIL BANKING CENTE 6515 SAWMILL RD. DUBLIN, OH 43017

Kimley» Horn Sociates, Inc. 2400 CORPORATE EXCHANGE DR, STE 120, 2400 CORPORATE EXCHANGE DR, STE 120, 2400 COLUMBUS, OH 43231 PHONE: 614-454-6696 WWW.KIMLEY-HORN.COM

NOT FOR CONSTRUCTION

PROJECT INFORMATION BLOCK

JOB # 19108

DRAWN BY: GP / ED

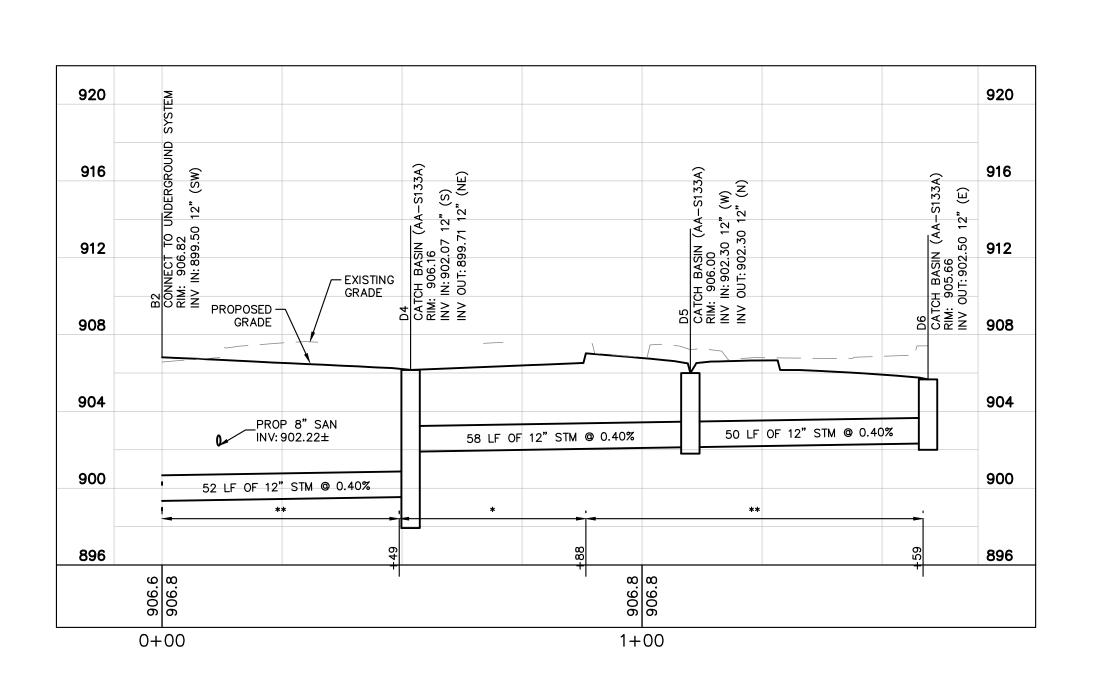
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SHEET TITLE

UTILITY PLAN

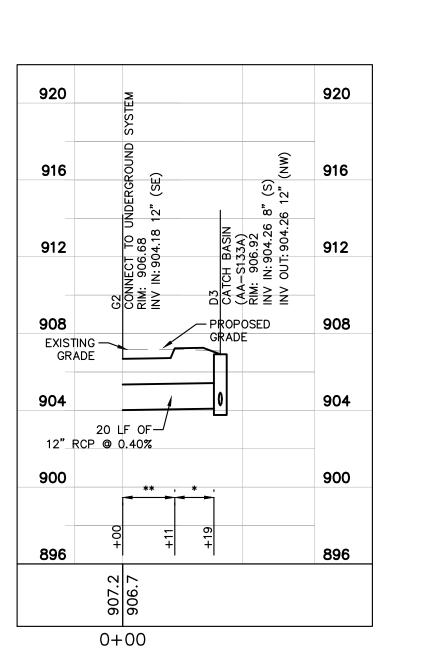
SHEET NUMBER

C6.0



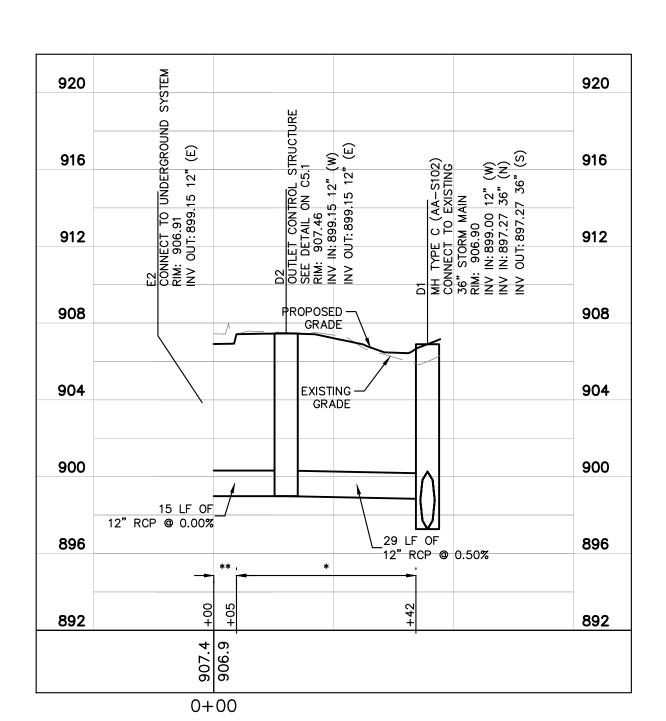
STORM: D6-B2

HORIZ SCALE: 1"=20'
VERT SCALE: 1"=5'



STORM: D3-G2

HORIZ SCALE: 1"=20'
VERT SCALE: 1"=5'



STORM: E2-D1

HORIZ SCALE: 1"=20'
VERT SCALE: 1"=5'

NOTES:

(#) ANTI INFILTRATION AND INFLOW

ALL TRENCH BACKFILL SHALL BE COMPACTED BACKFILL TO 95% OF MAXIMUM DRY WEIGHT AT OPTIMUM MOISTURE CONTENT (± 2%) UNLESS NOTED AS:

* COMPACTED GRANULAR BACKFILL, ITEM 912

* COMPACTED GRANULAR BACKFILL, ITEM 912

** COMPACTED BACKFILL, ITEM 911

PER CMSC ITEM 911, WHERE NATURAL MATERIAL DOES NOT MEET THE REQUIREMENTS OF ITEM 911, THEN COMPACTED BACKFILL, ITEM 912, SHALL BE





SAWMILL

IL BANKING CENTER
6515 SAWMILL RD.
DIRI IN OH 43017

Kimley» Horn Sociates, Inc. 2400 CORPORATE EXCHANGE DR, STE 120, a COLUMBUS, OH 43231 PHONE: 614-454-6696 www.kimley-horn.com

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SSUE	DATE	DESCRIPTION	
	06/11/2020	ISSUE FOR APPROVAL	
PRO	JECT INFO	RMATION BLOCK	
JC	OB #	19	7](
DF	RAWN BY:	GP ,	/ E
CI	HECKED BY:	TW ,	/ T

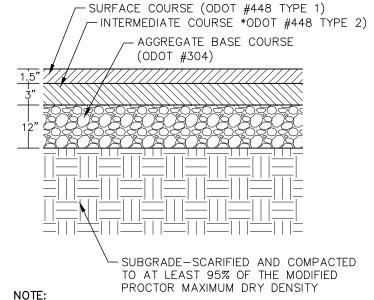
SHEET TITLE

SHEET NUMBER

C6.1

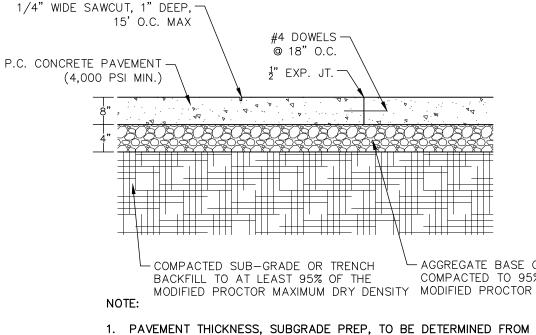
- 1. PAVEMENT THICKNESS, SUBGRADE PREP, TO BE DETERMINED FROM GEOTECHNICAL REPORT. 2. SEE PAVING NOTES ON THE GENERAL NOTES SHEET FOR PRIME COAT AND TACK-COAT REQUIREMENTS.
- STANDARD DUTY **ASPHALTIC PAVEMENT SECTION**

REVERSE GUTTER PITCH -



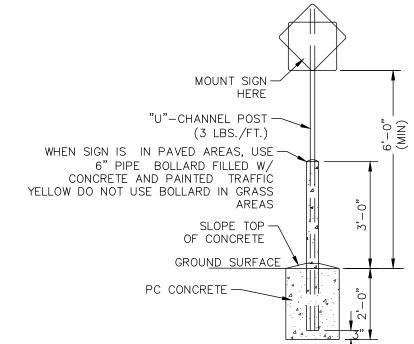
- 1. PAVEMENT THICKNESS, SUBGRADE PREP, TO BE DETERMINED FROM GEOTECHNICAL REPORT.
- 2. SEE PAVING NOTES ON THE GENERAL NOTES SHEET FOR PRIME COAT AND TACK-COAT REQUIREMENTS.

HEAVY DUTY ASPHALTIC PAVEMENT SECTION N.T.S.



- AGGREGATE BASE COURSE, COMPACTED TO 95% MODIFIED PROCTOR MAXIMUM DRY DENSITY MODIFIED PROCTOR DENSITY
- GEOTECHNICAL REPORT 2. SEE PAVING NOTES ON THE GENERAL NOTES SHEET FOR PRIME COAT AND TACK-COAT REQUIREMENTS.
- CONCRETE COMPRESSIVE STRENGTH SHALL COMPLY WITH ASTM DESIGNATION C31, MINIMUM 28-DAY STRENGTH = 4000 PSI.

HEAVY DUTY CONCRETE PAVEMENT SECTION



(1) ITEM 441, 1.5" ASPHALT CONCRETE, SURFACE COURSE, (TYPE 1) PG 64-22

. 4 .4. 4

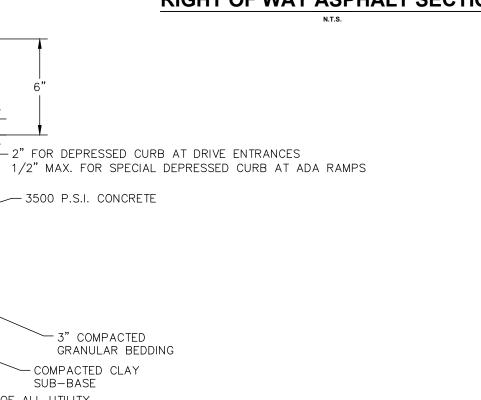
(2) ITEM 441, 2" ASPHALT CONCRETE, INTERMEDIATE COURSE, (TYPE 2)

PAVEMENT LEGEND

1 2 3 4

- (3) ITEM 301, 4.5" ASPHALT CONCRETE BASE
- (4) ITEM 304, 4" AGGREGATE BASE

RIGHT OF WAY ASPHALT SECTION



NOTES: USE TWO - #5 REBARS FOR 10 L.F. ON EITHER SIDE OF ALL UTILITY TRENCHES. INSTALL EXPANSION JOINTS EVERY 50 FT. AND SAW-CUT CONSTRUCTION JOINTS EVERY 25 FT.

* MAXIMUM GUTTER SLOPE AT ADA RAMPS TO BE 5.0%

3/4" PER FT.*

COMBINATION CURB & GUTTER

3500 P.S.I. CONCRETE

-3" COMPACTED

- COMPACTED CLAY

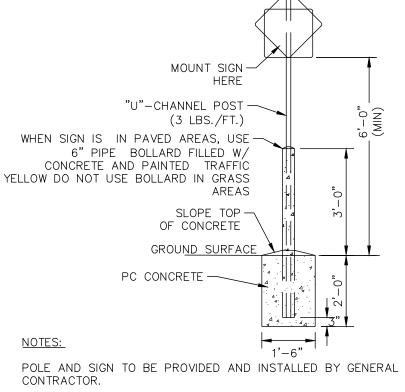
GRANULAR BEDDING

N.T.S. - WHITE SYMBOL ON BLUE BACKGOUND - LEGEND & BORDER: GREEN RESERVED **PARKING** - BACKGROUND: WHITE 1. ALL LETTERS ARE 1" AERIES "C" PER MUTCD. 2. SIGN SHALL HAVE A REFLECTORIZED (ENGINEERING GRADE) WHITE BACKGROUND WITH GREEN REFLECTORIZED LEGEND AND BORDER. 3. FINE NOTIFICATION SIGN SHALL HAVE A REFLECTORIZED (ENGINEERING GRADE) WITH GREEN LEGEND AND BORDER. \$250 FINE 4. CONTRACTOR SHALL VERIFY FINE AMOUNT. 5. ONE(1) SIGN REQUIRED FOR EACH PARKING SPACE. 6. INSTALLED HEIGHT OF SIGN SHALL BE IN ACCORDANCE WITH SECTION 24-23 OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) AND 5' MIN. 7. ALL ACCESSIBLE FEATURES TO BE IN STRICT ACCORDANCE WITH A.D.A FIN. GRADE STANDARDS AND LOCAL LAWS.

8. COORDINATE ALL PARKING SIGNS WITH CHASE SIGN VENDOR

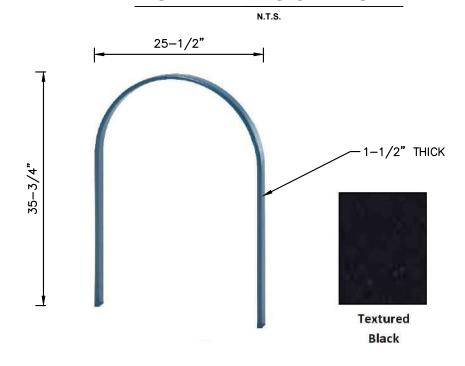
ACCESSIBLE PARKING SIGNAGE

<u>SIGNAGE</u>



ALL SIGNS SHALL COMPLY WITH U.S. DEPARTMENT OF TRANSPORTATION, FEDERAL HIGHWAY ADMINISTRATION'S "MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES", LOCAL CODES AND AS SPECIFIED. MOUNT SIGNS TO POST IN ACCORDANCE WITH MANUFACTURER'S INSTRUCTIONS.

STANDARD SIGN BASE



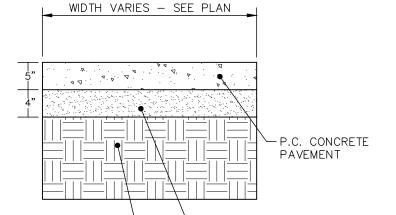
WABASH VALLEY, BIKE LOOP RACK, INGROUND, POWDER COAT TEXTURED BLACK. **BIKE RACK**

N.T.S.

Textured Black WABASH VALLEY - "M: STYLE RECEPTACLE WITH SIDE DOOR, COLOR -

TRASH CAN

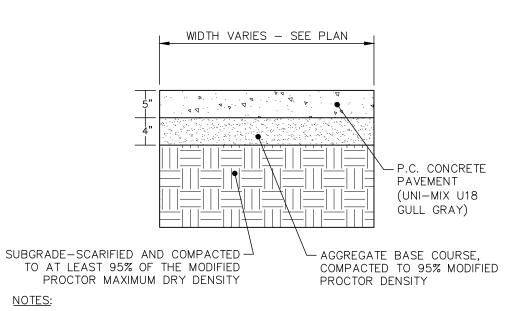
TEXTURED BLACK.



SUBGRADE-SCARIFIED AND COMPACTED - AGGREGATE BASE COURSE, TO AT LEAST 95% OF THE MODIFIED COMPACTED TO 95% MODIFIED PROCTOR MAXIMUM DRY DENSITY PROCTOR DENSITY

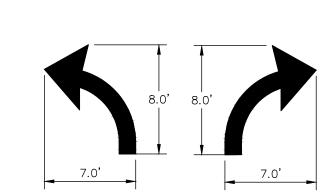
- 1. PROVIDE 1/2" EXPANSION JOINTS AT 20', MAXIMUM, SPACING AND FILLED WITH PREMOLDED BITUMINOUS EXPANSION JOINT FILLER MATERIAL OR REDWOOD. EXPANSION JOINTS SHALL HAVE #4 DOWELS, LUBRICATED, 18" LONG, AT 12" CENTERS, 6" FROM
- 2. PROVIDE 3/8" GROOVED CONTROL JOINTS AT 5' CENTERS. 3. WELDED WIRE FABRIC (6X6-6X6) SHALL BE INSTALLED THROUGH DRIVEWAYS AT 2" ABOVE SLAB BOTTOM.
- 4. PROVIDE 1/2" BITUMINOUS EXPANSION JOINT FILLER MATERIAL WHERE WALK ABUTS
- EXISTING IMPROVEMENTS AND AT ALL CHANGES IN GRADE 5. USE 2-#4 REINFORCING BARS, 10' LONG OVER ALL UTILITY TRENCHES FOR NEW SIDEWALK AND CONNECTIONS TO EXISTING SIDEWALK.
- 6. AT DRIVE APPROACHES, SIDEWALK PCC AND BASE THICKNESS SHALL MATCH THAT OF

CONCRETE SIDEWALK (UNCOLORED)

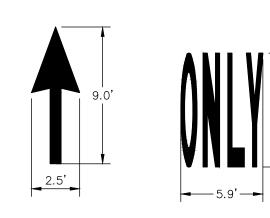


- 1. PROVIDE 2' BY 2' SAW CUT SCOURING PATTERN, SIMILAR TO LINES SHOWN ON C3.0. CONTRACTOR TO SUBMIT SCOURING PATTERN FOR ENGINEER REVIEW. 2. WELDED WIRE FABRIC (6X6-6X6) SHALL BE INSTALLED THROUGH DRIVEWAYS AT 2" ABOVE SLAB BOTTOM.
- 3. PROVIDE 1/2" BITUMINOUS EXPANSION JOINT FILLER MATERIAL WHERE WALK ABUTS EXISTING IMPROVEMENTS AND AT ALL CHANGES IN GRADE
- 4. USE 2-#4 REINFORCING BARS, 10' LONG OVER ALL UTILITY TRENCHES FOR NEW SIDEWALK AND CONNECTIONS TO EXISTING SIDEWALK.
- 5. AT DRIVE APPROACHES, SIDEWALK PCC AND BASE THICKNESS SHALL MATCH THAT OF

CONCRETE SIDEWALK (INTEGRAL COLOR A)

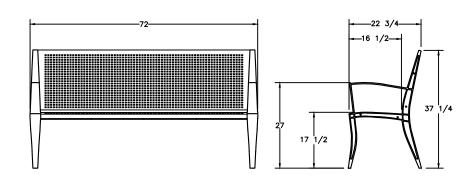


TURN LANE ARROW TURN LANE ARROW



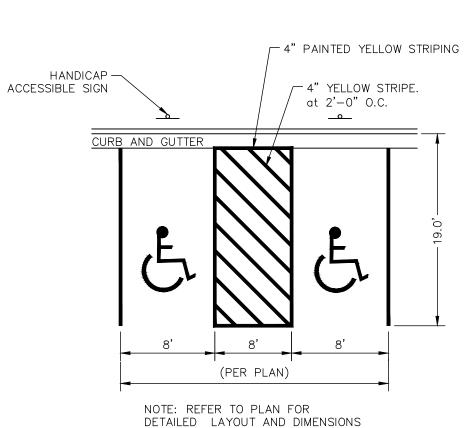
THROUGH LANE ARROW ONLY SYMBOL NOTE: ALL TRAFFIC FLOW ARROWS TO BE PAINTED PER STATE DOT STANDARDS PER DIMENSIONS ABOVE.

TRAFFIC FLOW ARROW N.T.S.



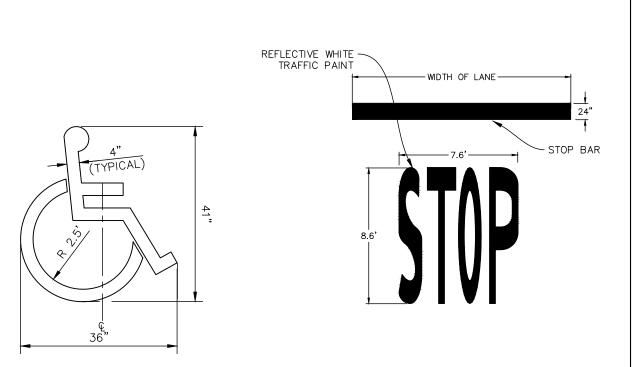
WABASH VALLEY - DEWART COLLECTION 6 FOOT OUTDOOR BENCH. SQUARE PERFORATION COLOR - TEXTURED BLACK.

> **BENCH** N.T.S.



TYPICAL HANDICAP STRIPING

N.T.S.

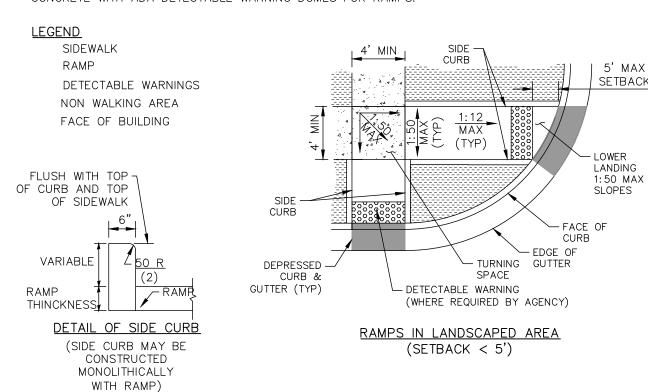


ACCESSIBLE PARKING SYMBOL

STOP BAR N.T.S.

GENERAL NOTES:

- 1. THE MAXIMUM SLOPE OF THE SIDE FLARE FOR TYPE B RAMPS SHALL BE 1:10; HOWEVER, IF THE WIDTH OF THE LANDING AREA BETWEEN THE TOP OF THE RAMP AND AN OBSTRUCTION IS LESS TAN 1.2m (4'-0") THEN THE MAXIMUM SLOPE SHALL BE 1:12.
- 2. ALL SLOPE RATIOS ARE EXPRESSED AS UNITS OF VERTICAL DISPLACEMENT TO UNITS OF HORIZONTAL DISPLACEMNT (V:H).
- 3. ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SHOWN.
- 4. RAMP DETAILS TO BE COORDINATED PER VILLAGE REQUIREMENTS 5. DETECTABLE WARNINGS SHALL CONSIST OF TRUNCATED DOMES WHICH CONTRAST VISUALLY WITH ADJOINING SURFACES, EITHER LIGHT-ON-DARK OR DARK-ON-LIGHT.
- 6. CONTRACTOR TO SELECT ADA DETECTABLE WARNING PERMEABLE PAVERS OR CONCRETE WITH ADA DETECTABLE WARNING DOMES FOR RAMPS.



SIDEWALK AND SIDEWALK RAMPS N.T.S.

Kimk NOT FOR DESCRIPTION 06/11/2020 ISSUE FOR APPROVAL PROJECT INFORMATION BLOCK DRAWN BY CHECKED BY:

ARCHITECT/ ENGINEER OF RECORD

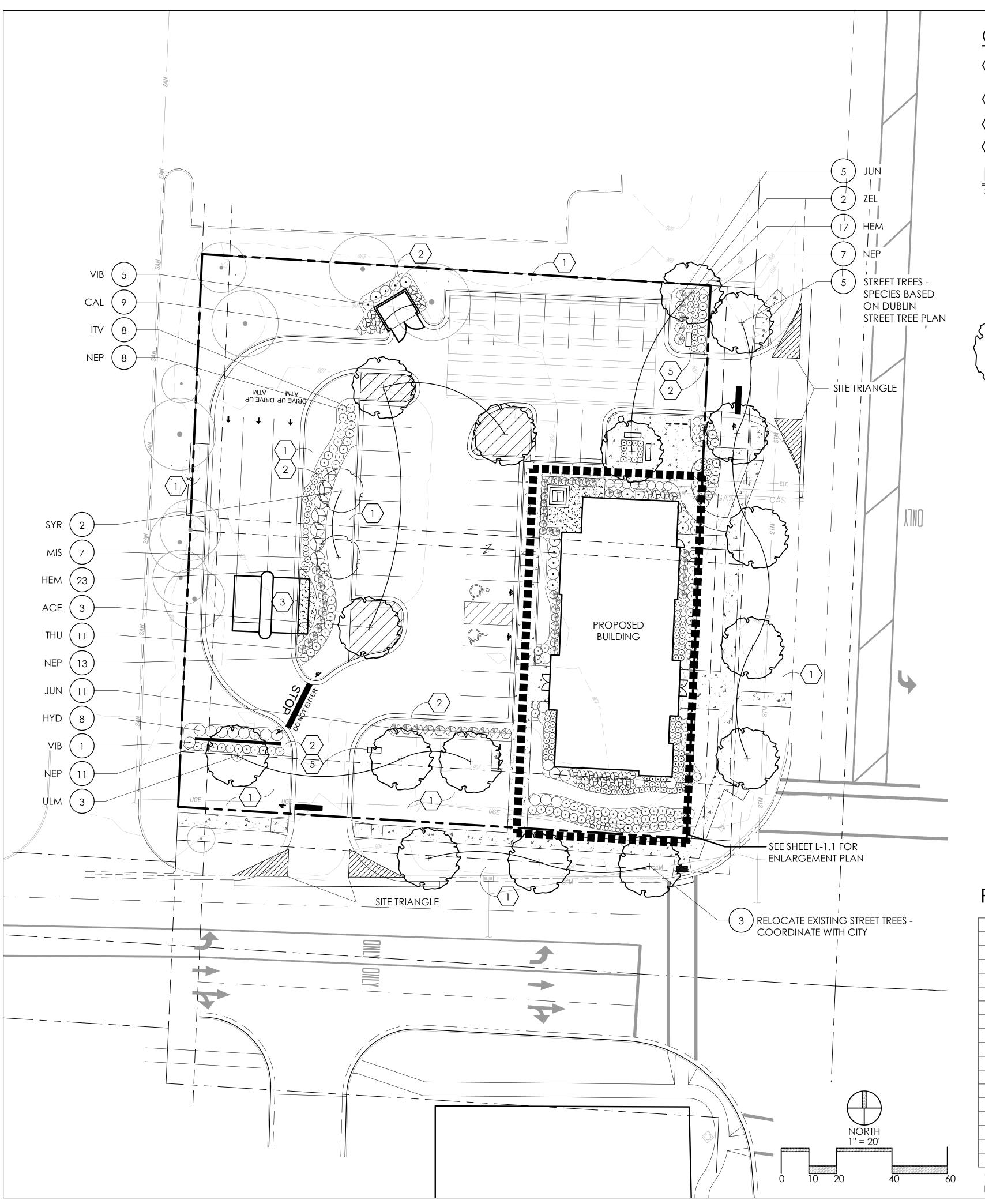
Horn

CONSTRUCTION DETAILS

SHEET NUMBER

SHEET TITLE

C7.0

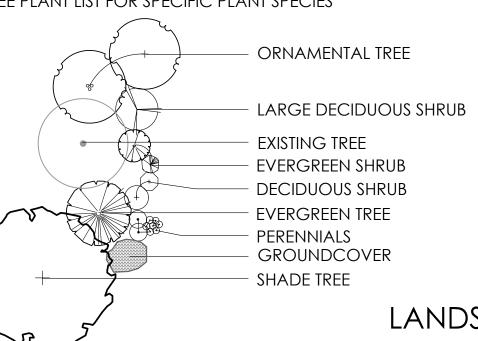


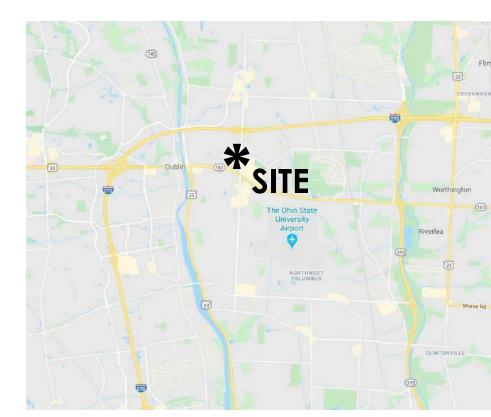
CONSTRUCTION NOTES:

- LAWN AREA, PROVIDE POSITIVE DRAINAGE ACROSS ALL SURFACES.
- 2 LANDSCAPE AREA, PROVIDE POSITIVE DRAINAGE ACROSS ALL SURFACES.
- 3 LOCAL WASH GRAVEL $-\frac{3}{4}$ " 1" DIAMETER, MINIMUM 3" DEPTH
- $\langle 5 \rangle$ ENTRY SIGN BY OWNER

PLANT KEY TYPICALS

SEE PLANT LIST FOR SPECIFIC PLANT SPECIES





VICINITY MAP

LANDSCAPE REQUIREMENTS

STREET TREES

153.065 (D)(3)	REQUIRED	PROVIDED
THERE SHALL BE TREES PLANTED ALONG PUBLIC STREETS OF THE DEVELOPMENT AT 1 SHADE TREE PER 40' LF	TREES PLANTED ALONG PUBLIC STREETS	5 TREES ALONG SAWMILL 1 EX. TREE ALONG BANKERS WITH 3 TREES RELOCATED - COORDINATE WITH CITY

VEHICULAR USE AREA

153.065 (D)(5)	REQUIRED	PROVIDED
ALL VEHICULAR USE AREAS WITHIN 20'-40' OF A PUBLIC ROW SHALL HAVE	SAWMILL ROAD - 60' 2 TREES / 12 SHRUBS	2 TREES 12 SHRUBS
1 SHADE TREE PER 40 LF, AND 5 SHRUBS PER 25 LF	BANKERS DRIVE - 100' 3 TREES / 20 SHRUBS	3 TREES 20 SHRUBS & WALL
A MINIMUM OF 5% OF THE INTERIOR PARKING LOT AREA SHALL BE LANDSCAPED	16,769.37 SF x 5% = 838.47 SF	876.11 SF (5.2%) LANDSCAPED AREA
1 MEDIUM DECIDUOUS TREE AS DEFINED BY APPENDIX E SHALL BE PLANTED FOR EVERY 12 PARKING SPACES	30 SPACES = 3 TREES	3 TREES

FOUNDATION PLANTING

153.065 (D)(7)	REQUIRED	PROVIDED
1 SHRUB PER 10 LF OF BUILDING FACADE FACING A PUBLIC OR PRIVATE STREET OR AN OPEN SPACE	300 LF = 30 SHRUBS	56 SHRUBS

UTILITY SCREENING

OTEN TO SCIENTIFIC									
153.065 (E)(3)	REQUIRED	PROVIDED							
A WALL, STRUCTURE, OR VEGETATION USED TO SCREEN STORAGE ENCLOSURES - SHOULD BE 1' TALLER THAN THE HEIGHT OF THE ENCLOSURE	WALL, STRUCTURE, OR VEGETATION - 1' TALLER THAN HEIGHT OF THE ENCLOSURE	DECIDUOUS SHRUBS AND GRASSES ALONG TRASH ENCLOSURE							

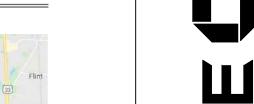
TREE REPLACEMENT

INCLINED LANCEINIE			
153.146 (A)	REQUIRED	PROVIDED	
OTAL NUMBER OF CALIPER INCHES REMOVED SHALL BE REPLACED INCH FOR INCH WITH REES AT LEAST 2.5" CAL. OR PAY A FEE IN LIEU OF (1" CAL. = \$150)	0" CALIPER INCHES REQUIRED TO REPLACE - ALL EXISTING TREES ON PREVIOUS DEVELOPMENT PLAN	0" CAL. TO BE REPLACED - SEE SHEET L-2.0 FOR MORE INFORMATION	

PLANT LIST
(CONTRACTOR RESPONSIBLE FOR ALL PLANTS SHOWN ON PLAN)

'		· · · · · · · · · · · · · · · · · · ·								
QTY	KEY	BOTANICAL NAME	COMMON NAME	SIZE	COND.	REMARKS				
TREES										
3	ACE	ACER X FREEMANII 'SIENNA'	SIENNA GLEN MAPLE	2" CAL.	B&B					
3	ULM	ulmus 'morton' accolade	ACCOLADE ELM	2" CAL.	B&B					
2	SYR	SYRINGA RETICULATA 'IVORY SILK'	IVORY SILK JAPANESE LILAC TREE	6'-7' HGT.	B&B					
2	ZEL	ZELKOVA SERRATA 'MUSASHINO'	MUSASHINO ZELKOVA	2" CAL.	B&B					
5	*STREET	TREE - SPECIES BASED ON DUBLIN STREET TREE PLAN		2.5" CAL.	B&B					
SHRUBS	5				•					
8	ITV	ITEA VIRGINICA 'HENRY'S GARNET'	HENRY'S GARNET SWEETSPIRE	24" HGT.	CONT.					
16	JUN	JUNIPERUS VIRGINIANA 'GREY OWL'	GREY OWL JUNIPER	24" HGT.	CONT.					
11	THU	THUJA OCCIDENTALIS 'CONGABE'	FIRE CHIEF ARBORVITAE	WR" HGT.	CONT.					
6	VIB	VIBURNUM × BURKWOODII	BURKWOOD VIBURNUM	36" HGT.	CONT.					
8	HYD	HYDRANGEA PANICULATA 'JANE'	LITTLE LIME HARDY HYDRANGEA	CONT.						
PERENI	vials/ori	NAMENTAL GRASSES			•					
9	CAL	CALAMAGROSTIS × ACUTIFLORA 'KARL FOERSTER'	FEATHER REED GRASS	2 GAL.	CONT.					
40	HEM	HEMEROCALLIS 'STELLA DE ORO'	STELLA DE ORO DAYLILY	1 GAL.	CONT.					
39	NEP	NEPETA X FAASSENII 'WALKER'S LOW'	WALKER'S LOW CATMINT	1 GAL.	CONT.					
7	MIS	MISCANTHUS SINENSIS 'GRACILLIMUS'	MAIDEN GRASS							

*NOTE: STREET TREE SPECIES SHALL BE FROM THE APPROVED URBAN STREET TREE LIST FOR DUBLIN, OHIO OR OTHER SPECIES APPROVED BY THE CITY FORESTER - ALL STREET TREES SHALL BE PLANTED AT 2.5" CAL.



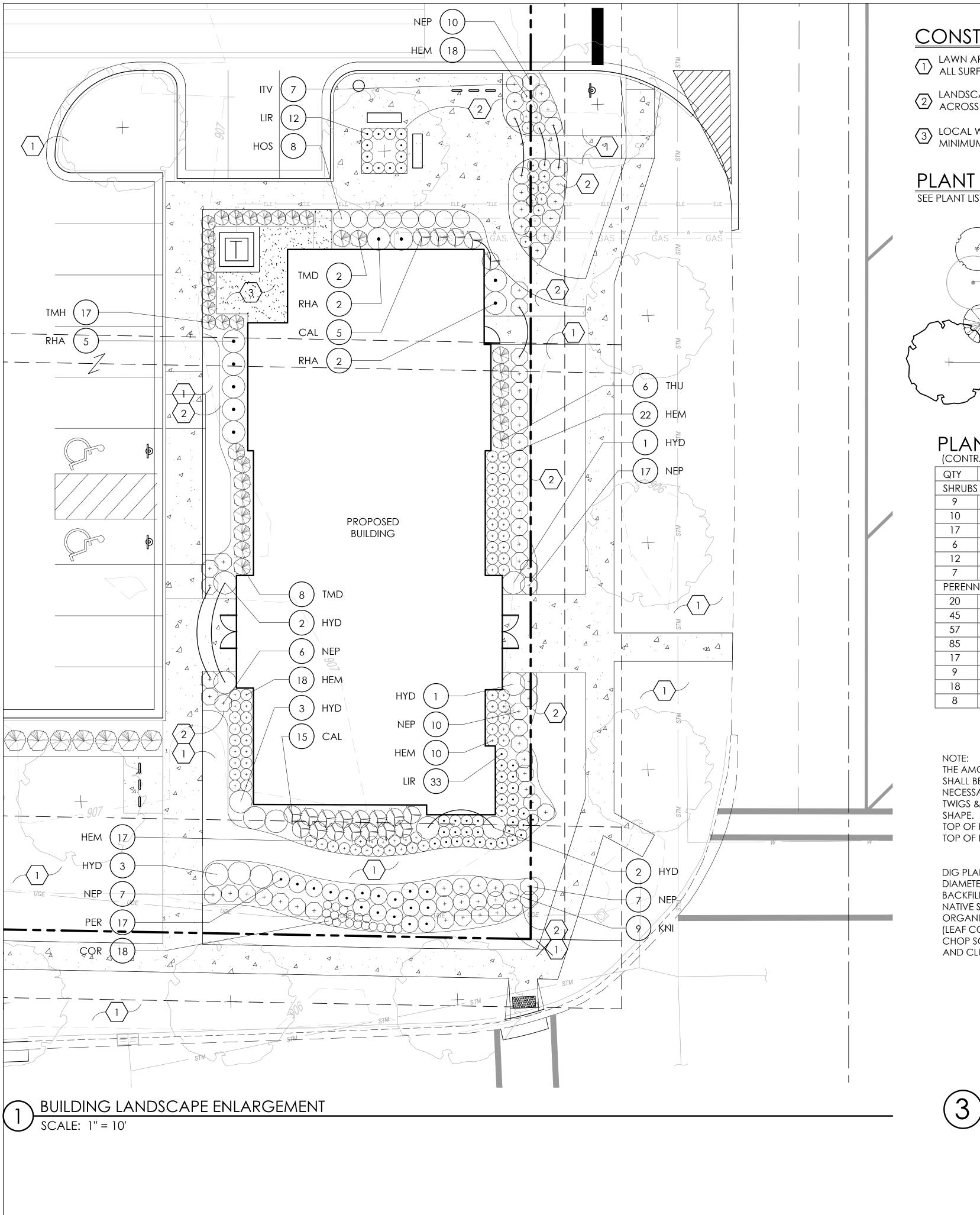
ARCHITECT/ ENGINEER OF RECORD Faris Planning

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DESCRIPTION 06/11/2020 ISSUE FOR APPROVAL PROJECT INFORMATION BLOCK JOB # DRAWN BY CHECKED BY:

OVERALL LANDSCAPE

SHEET NUMBER

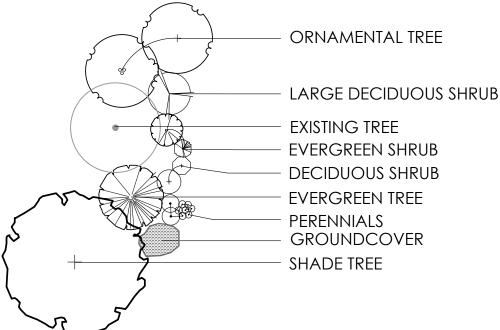


CONSTRUCTION NOTES:

- LAWN AREA, PROVIDE POSITIVE DRAINAGE ACROSS ALL SURFACES.
- 2 LANDSCAPE AREA, PROVIDE POSITIVE DRAINAGE ACROSS ALL SURFACES.
- LOCAL WASH GRAVEL $\frac{3}{4}$ " 1" DIAMETER, MINIMUM 3" DEPTH

PLANT KEY TYPICALS

SEE PLANT LIST FOR SPECIFIC PLANT SPECIES



THE AMOUNT OF TREE AND SHRUB PRUNING - DO NOT CUT SHALL BE LIMITED TO THE MINIMUM MAIN LEADER NECESSARY TO REMOVE DEAD OR INJURED TWIGS & BRANCHES. RETAIN NORMAL SHAPE. PLANT TREES AND EVERGREENS SO THE ROOT FLARE IS 2"- 3" ABOVE FINISH GRADE *DIG PLANTING HOLE TWICE THE DIAMETER OF THE ROOTBALL- BACKFILL WITH FLEXIBLE TREE WEBBING -MIXTURE 4 PARTS NATIVE MATERIAL 3" WIDE-SOIL AND 1 PART ORGANIC GREEN COLOR SOIL CONDITIONER (LEAF COMPOST). PULVERIZE OR 2" X 2" X 8' WOOD CHOP SOIL TO REMOVE STAKE, 2 PER TREE CLODS AND CLUMPS - MULCH COLLAR REMOVE TOP 1/3 (12" MIN.) OF **BURLAP AND TWINE**

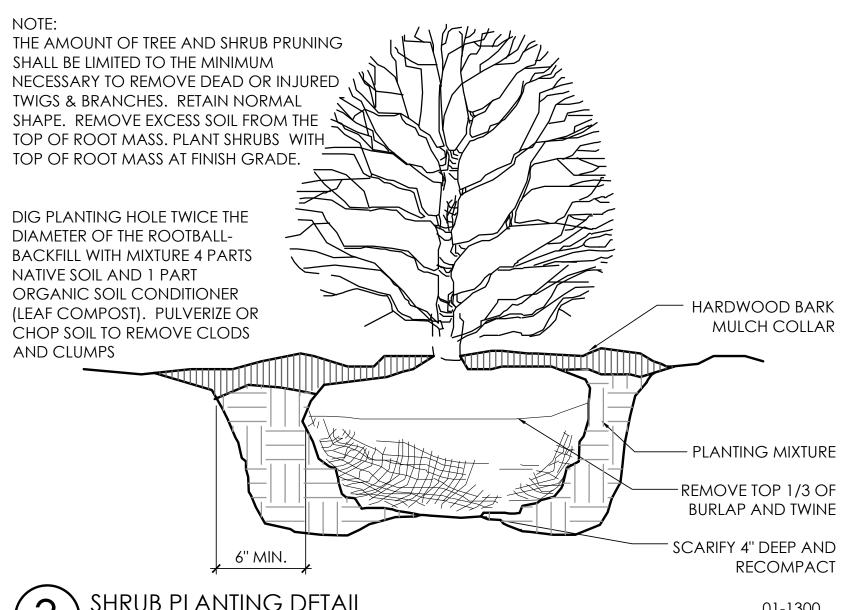
DECIDUOUS TREE

01-1001

PLANT LIST

(CONTRACTOR RESPONSIBLE FOR ALL PLANTS SHOWN ON PLAN)

QTY	KEY	BOTANICAL NAME	COMMON NAME	COND.	REMARKS	
SHRUB	S					
9	RHA	RHAMNUS FRANGULA	FINE LINE BUCKTHORN	36" HGT.	CONT.	
10	TMD	TAXUS X MEDIA 'DENSIFORMIS'	DENSE SPREADING YEW	24" HGT.	CONT.	
17	TMH	TAXUS X MEDIA 'HICKSII'	HICK'S YEW	42" HGT.	CONT.	
6	THU	THUJA OCCIDENTALIS 'CONGABE'	FIRE CHIEF ARBORVITAE	24" HGT.	CONT.	
12	HYD	HYDRANGEA PANICULATA 'JANE'	LITTLE LIME HARDY HYDRANGEA	24" HGT.	CONT.	
7	ITV	ITEA VIRGINICA 'HENRY'S GARNET'	HENRY'S GARNET SWEETSPIRE	24" HGT.	CONT.	
PEREN	NIALS/OR	NAMENTAL GRASSES				
20	CAL	CALAMAGROSTIS × ACUTIFLORA 'KARL FOERSTER'	FEATHER REED GRASS	2 GAL.	CONT.	
45	LIR	LIRIOPE MUSCARI 'SILVERY SUNPROOF'	SILVERY SUNPROOF LIRIOPE	1 GAL.	CONT.	
57	NEP	NEPETA X FAASSENII 'WALKER'S LOW'	WALKER'S LOW CATMINT	1 GAL.	CONT.	
85	HEM	HEMEROCALLIS 'STELLA DE ORO'	STELLA DE ORO DAYLILY	1 GAL.	CONT.	
17	PER	PEROVSKIA ATRIPLICIFOLIA 'LITTLE SPIRE'	LITTLE SPIRE DWARF RUSSIAN SAGE	1 GAL.	CONT.	
9	KNI	KNIPHOFIA 'FLAMENCO'	FLAMENCO RED HOT POKER	1 GAL.	CONT.	
18	COR	COREOPSIS VERTICILLATA 'MOONBEAM'	MOONBEAM COREOPSIS	1 GAL.	CONT.	
8	HOS	HOSTA 'ELEGANS'	ELEGANS HOSTA	1 GAL.	CONT.	



SHRUB PLANTING DETAIL

01-1300

∞ ming Halis Plami Land Planning Land Striegt Suite

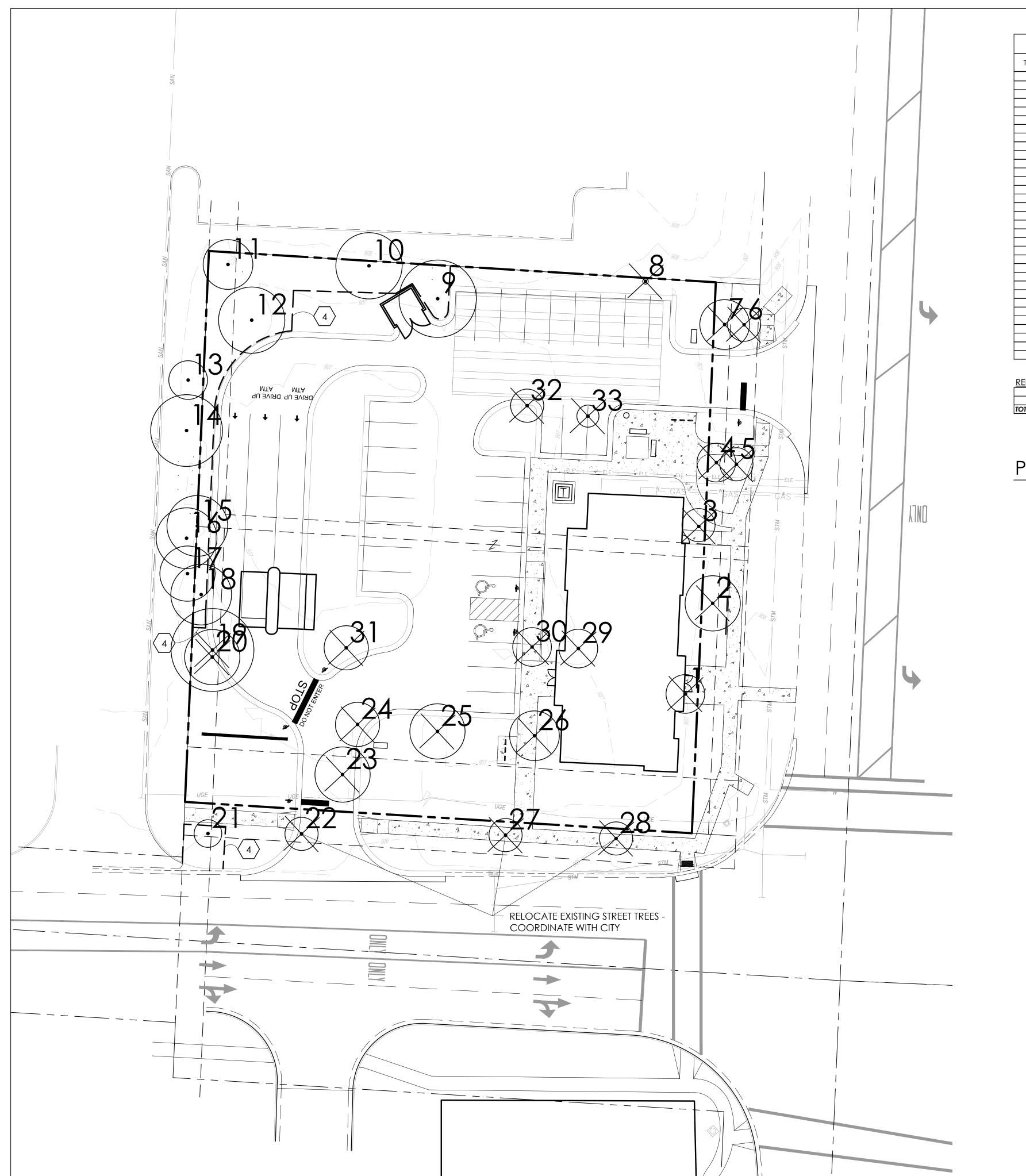
ARCHITECT/ ENGINEER OF RECORD

NOT FOR CONSTRUCTION

ISSUE	DATE	DESCRIPTION
	06/11/2020	ISSUE FOR APPROVAL
PRO	JECT INFO	RMATION BLOCK
JC	OB #	20027
DI	RAWN BY:	AV
C	HECKED BY:	TF
ı		

BUILDING LANDSCAPE

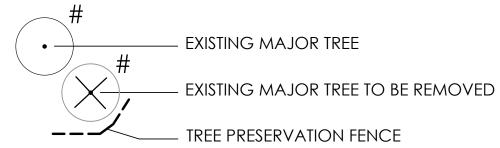
ENLARGEMENT Sheet Number





REPLACEMENT CALCULATIONS		REPLACEMENTS R	REQ'D (CAL. INCHES)
6" CAL. ≤ (replace 1 for 1 removed)			0
TOTAL REPLACEMENTS REQUIRED			0

PRESERVATION PLANT KEY



CONSTRUCTION NOTES:

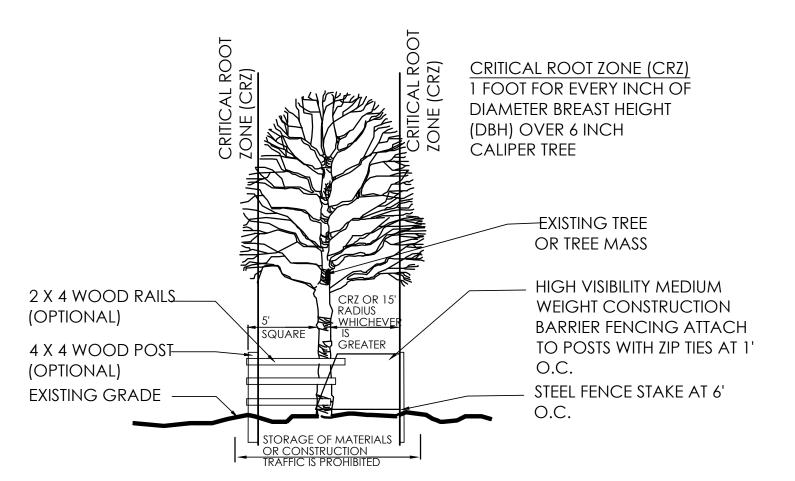
(4) TREE PRESERVATION FENCE - SEE DETAIL 1, THIS SHEET

GENERAL NOTES

1. DIAMETER SHOWN ON PLAN SHEET L-2.0 REPRESENT THE CRITICAL ROOT ZONE (1' RADIUS PER 1" CALIPER OR 15' WHICHEVER IS GREATER).

TREES REMOVED

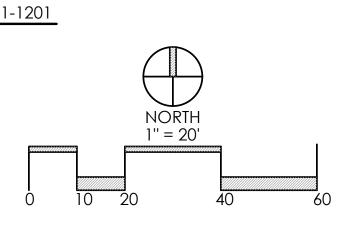
1. O" CALIPER INCHES OF TREE WHICH ARE REMOVED TO BE REPLACED DUE TO TREE NOT BEING POOR, DEAD, UNDESIRABLE SPECIES, OR NOT ON PREVIOUS DEVELOPMENT PLAN.



NOTES:

• INSPECTION OF INSTALLATION IS REQUIRED CALL (614) 410- 4600
• THE CITY IS TO BE CONTACTED IF FENCE LOCATION NEEDS TO BE ADJUSTED OR PRIOR TO ANY ENCROACHEMNT OF PRESERVATION AREA

1		TREE PRESERVATION	01
(I	\	N.T.S.	



SAWMILL
RETAIL BANKING CEN
6515 SAWMILL RD.

Falis Planning & Design Salar Suite 401

243 N. 5th Street Suite 401

Columbus, OH 42215

Design Company of the post of the po

NOT FOR CONSTRUCTION

ISSUE	DATE	DESCRIPTION
	06/11/2020	ISSUE FOR APPROVAL
		RMATION BLOCK
	OB #	20027
DF	RAWN BY:	AV
CI	HECKED BY:	TF

TREE PRESERVATION /

REMOVAL PLAN
SHEET NUMBER

L-2.0

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Luminaire Schedule								
Symbol Qty Labe			Part Number	Description				
	1	L21B	XTOR6B-W	WALL MOUNTED FULL CUTOFF				
→	6	L6A	ECRA-0-A5-F-5-40-X-B WHTE	LED CANOPY LIGHT				
+	6	L7	RDI4RWSDXX Fixture_ DI4R10XXXXXXXX	4IN LED DOWNLIGHT				
<u>+</u>	4	SL1	UCL2-ANG-72L-500-3K7-4W-FINISH-MOUNT-CL-UNV	LED AREA LIGHT @ 15' ABOVE GRADE				
1 SL3 UCL2-ANG-72L-700-3K7-5Q-CL-FINISH-MOUNT-CL-UNV				LED AREA LIGHT @ 15' ABOVE GRADE				
$\overline{\bigcirc}$	6	SL4	UCL2-ANG-72L-500-3K7-4W-CL-FINISH-MOUNT-CL-UNV-HS	LED AREA LIGHT @ 15' ABOVE GRADE				
1 SL5 UCL2-ANG-72L-700-3K7-3-CL-FINISH-MOUNT-CL-UNV				LED AREA LIGHT @ 15' ABOVE GRADE				
\odot	5	SL6	UCL2-ANG-72L-700-3K7-4W-CL-FINISH-MOUNT-CL-UNV	LED AREA LIGHT @ 15' ABOVE GRADE				
<u> </u>	3	W1	9004-W2-[RW, RI]-LED4080-S-BK-L1-UNV	WALL MOUNT CYLINDER UP/DN				

Calculation Summary								
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min	Description
ALL POINTS	Illuminance	Fc	2.39	43.8	0.0	N.A.	N.A.	ALL POINTS MEASURED 3'-0" AFF
LOT LINE	Illuminance	Fc	1.36	18.2	0.0	N.A.	N.A.	FC MEASURED ON GROUND
ATM 1 - 5FT	Illuminance	Fc	33.90	35.1	32.7	1.04	1.07	MEASURED 3'-0" ABOVE GRADE WITHIN 5FT OF ATM 1
ATM 1- 50FT	Illuminance	Fc	9.25	43.8	2.0	4.63	21.90	MEASURED 3'-0" ABOVE GRADE WITHIN 5FT OF ATM 1 UNOBSTRUCTED
ATM 2 - 5FT	Illuminance	Fc	31.78	43.8	16.6	1.91	2.64	MEASURED 3'-0" ABOVE GRADE WITHIN 5FT OF ATM 2
ATM 2- 50FT	Illuminance	Fc	8.43	43.8	2.0	4.22	21.90	MEASURED 3'-0" ABOVE GRADE WITHIN 5FT OF ATM 2 UNOBSTRUCTED
PARKING LOT	Illuminance	FC	6.29	43.8	0.2	31.45	219.00	FC WITHIN PARKING LOT

GENERAL NOTES

- DUE TO CHANGING LIGHTING ORDINANCES IT IS THE CONTRACTORS RESPONSIBILITY TO SUBMIT THE SITE PHOTOMETRICS AND LUMINAIRE SPECS TO THE LOCAL INSPECTOR BEFORE ORDERING TO ENSURE THIS PLAN COMPLIES WITH LOCAL LIGHTING ORDINANCES
- THIS LIGHTING DESIGN IS BASED ON INFORMATION SUPPLIED BY OTHERS. CHANGES IN ELECTRICAL SUPPLY, AREA GEOMETRY AND OBJECTS WITHIN THE LIGHTED AREA MAY PRODUCE ILLUMINATION VALUES DIFFERENT FROM THE PREDICTED RESULTS SHOWN ON THIS LAYOUT.
- THIS LAYOUT IS BASED ON IES FILES THAT WERE LAB TESTED OR COMPUTER GENERAGED. ACTUAL RESULTS MAY VARY

LIGHTING NOTES

- ALL FOOTCANDLES (FC) HAVE BEEN MEASURED AT 3'-0"
- ABOVE FINISHED GRADE.
- 5.0 5.0 POLE MOUNTED AREA LIGHTS TO BE MOUNTED 15'-0" ABOVE GRADE. ARCHITECT TO SELECT POLE AND VERIFY FINISHES.



SANKING CE 15 SAWMILL RD. JBLIN, OH 43017

	ARCHITECT/ ENGINEER OF RECORD
	tap
	The Architects Partnership

UE	DATE	DESCRIPTION
	06/11/2020	ISSUE FOR APPROVAL

PROJECT INFORMATION BLOCK TW / TM CHECKED BY:

SHEET TITLE

SHEET NUMBER

FEATURES

- Reliable, uniform, glare free illumination Types II, III, IV, V and custom distributions
- 3000K, 4000K, 5000K CCT
- 0-10V dimming ready Integral surge suppression
- 15 standard powder coat finishes Upgrade Kits



SPECIFICATIONS

CONSTRUCTION All housing components aluminum 360 alloy, sealed with continuous silicone rubber

 Standard configurations do not require a flat lens, optional lenses is tempered glass All internal and external hardware is stainless

. Finish: fade and abrasion resistant. electrostatically applied, thermally cured, triglycidal isocyanurate (TGIC) polyester powdercoat

· Optical bezel finish is match the luminaire housing

LED/OPTICS · Optical cartridge system consisting of a die cast heat sink, LED engine, TIR optics, gasket and bezel plate.

omponents. Optics are held in place without the use of adhesives. · Molded silicone gasket ensures a weather-proof seal around each individual LED.

and Clear Lens options except any Type 5 distribution. House Side Shield is not available for any distribution using a Diffused Lens.

DIMENSIONS

OPTIONAL POLE MOUNT ARM

----13-1/2" [343mm]--

OOOPER



UNIVERSE®

8UCS 8UCM2 8UCL2LK 8 UCB

LOCATION:

CATALOG #:

Fixtures must be grounded in accordance with national, state and/or local electrical

ELECTRICAL · Luminaires have integral surge protection, UL recognized and have a surge current rating of 10,000 Amps using the industry standard 8/20uSec wave and surge rating of 372J Drivers are UL recognized with an inrush

 Drivers are not be compatible with current sourcing dimmers, consult factory for current list of known compatible dimming systems, approved dimmers include Lutron Diva AVTV, Lutron Nova NFTV and NTFTV

 Cartridge is easily disassembled to replace be removed from the gear compartment

• Features revolutionary individual LED optical control based on high performance TIR optical designs. House Side Shield is available on Standard

Egress adapter(s) shall slip over a 4"/100mm

codes. Failure to do so may result in serious

current maximum of <20.0 Amps maximum at

 Driver and surge suppressor are mounted to a prewired tray with quick disconnects that may

may be aimed and locked into position witi an adjustment range of 15°-45°. Adapter shall have a socket that accepts miniature bi-pin MR16 lamps up to 50 watts, lamp by others CERTIFICATIONS • ETL listed under UL 1598 and CSA C22,2 No.

 See <u>HLI Standard Warranty</u> for additional information

250.0-08 for wet locations

DIA, pole with the luminaire or arm slipping

over the adapter to add a total of 4.5"/114mm

prewired, independently rotatable 359°, and

to the overall height. Adapter(s) shall be

have a cast access cover with an integral

Photocell adapter shall include an internal

twist lock receptacle. Photocell by others.

Egress adapter shall require an auxiliary 120.

volt supply for operation of an integral MR16

lamp in the event of emergency. The lamp

KEY DATA	
LUMEN RANGE	3,721–19,516
WATTAGE RANGE	75.7–160.4
EFFICACY RANGE (LPW)	43.3–137.3
INPUT CURRENT RANGE (mA)	335/500/700 mA
WEIGHT	47 lbs 21.3 kg to 56 lbs 25.4 kg
EPA	1.05 to 1.95

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17760 Rowland St, Rowland Heights, CA 91748 / Tel 626.968.5666 / Website www.aal.net

ARM DRILLING

Dia. Hole 3" [77mm] 1-1/2" [39mm]

----(2) 9/16" [15mm]

SITE LIGHTING

CERTIFICATION DATA

sutoff, and 3000K CCT only)

/9 / LM80 Compliant ROHS Compliant

L924 Listed (CBP Models)

TECHNICAL DATA

HIPPING DATA:

2-15 lbs. [5.4-6.8 kgs.]

*www.designlights.org

oximate Net Weight

3°C Ambient Temperature

External Supply Wiring 90°C Minimum

Effective Projected Area (Sq. Ft.): KTOR6B, XTOR8B, XTOR12B=0.54

March 12, 2020 9:41 AN

NOM Compliant Models

L/cUL Wet Location Listed ark Sky Approved (Fixed mount, Full

WMA17

WMA20

WMA24

WMA39

WMA9D

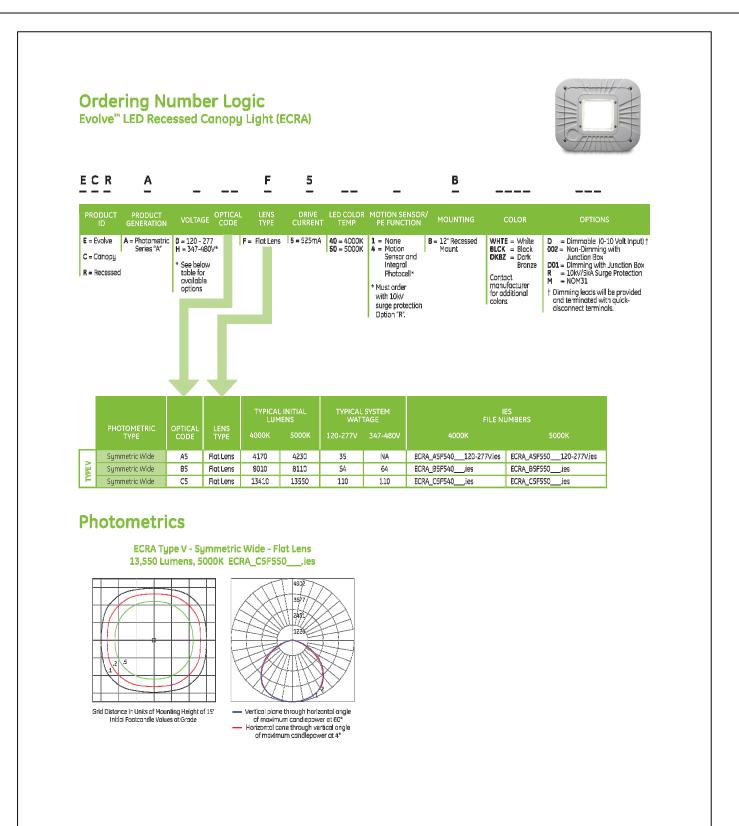
WMA11

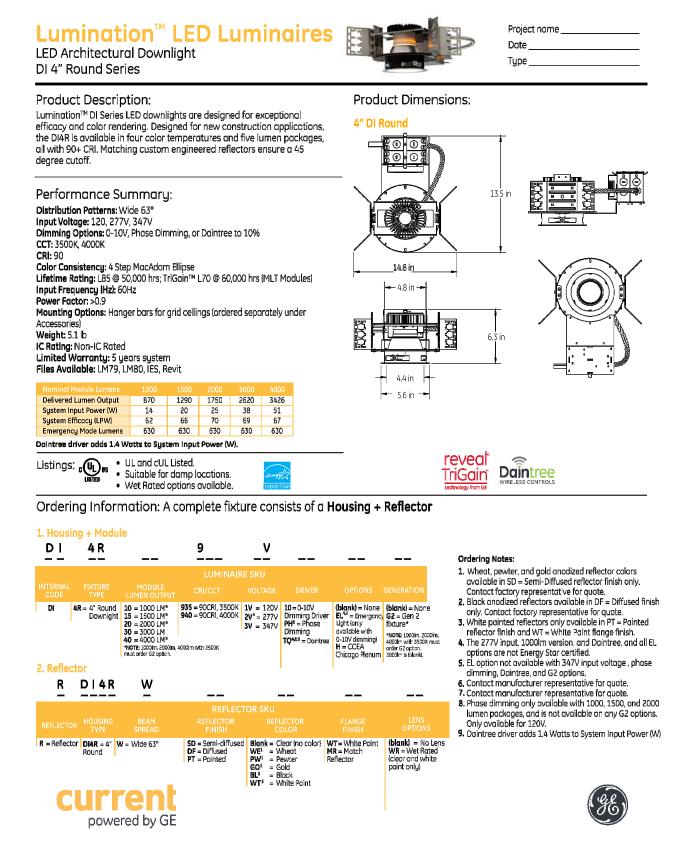
WMA12

LOCATION: PROJECT: UCL2 CATALOG #: ARCHITECTURAL AREA/SITE ORDERING GUIDE Example: UCL2-WND-BLU-FLR-36L-420-4K7-2-CL-BL-WIRSC-SLA2-D-UNV CATALOG # HOUSING 335 335mA, 10000 Lumens 4K7 4000K, 70 CR Type II Optional Element Black 480 700mA Microcore Crossover 3K7 3000K, 70 CR WND Universe Medium with III eqyT Matte Black AMB Amber-595nm Peak¹ 4W Type IV Wide CRT Corton 500 500mA, 14000 Lumens SR Universe Medium with 700 700mA, 19000 Lumens 5Q Type V Square DB Dark Bronze Luminous Solid Rings 5W Type V Wide DGN Dark Green Graphite Luminous Vertical Slot Light Gray LUM Universe Medium with Matte Aluminun Optional Intenal Lens MDB Metallic Bronze BLU Blue MG Medium Grav RD Red Titanium GRN Green VBU Verde Blue Hood Syle WDB Weathered Blue ANG Angled Hood WH White BEL Bell Hood CC Custom Color FLR Flared Hood SKB Skirted Bell Hood STR Straight Hood Hood Finish STS Stainless Steel COP Copper House Side Shield 3 PCA-C Diffused Lens ² SLC Solid Lens Cover SLA2-D SLA18 Single Fuse (120, 277, 347) EPA-C Egress Adaptor Contemporary 480 480V SLA3 SLA20 **DF** Double Fuse (208, 240, 480) SLA4 SLA20A SLA22D SLA24 SLA9 SLA16 **DIMENSIONS** Wild life friendly 2 Diffused Lens is available only with T3 and T5W distribution

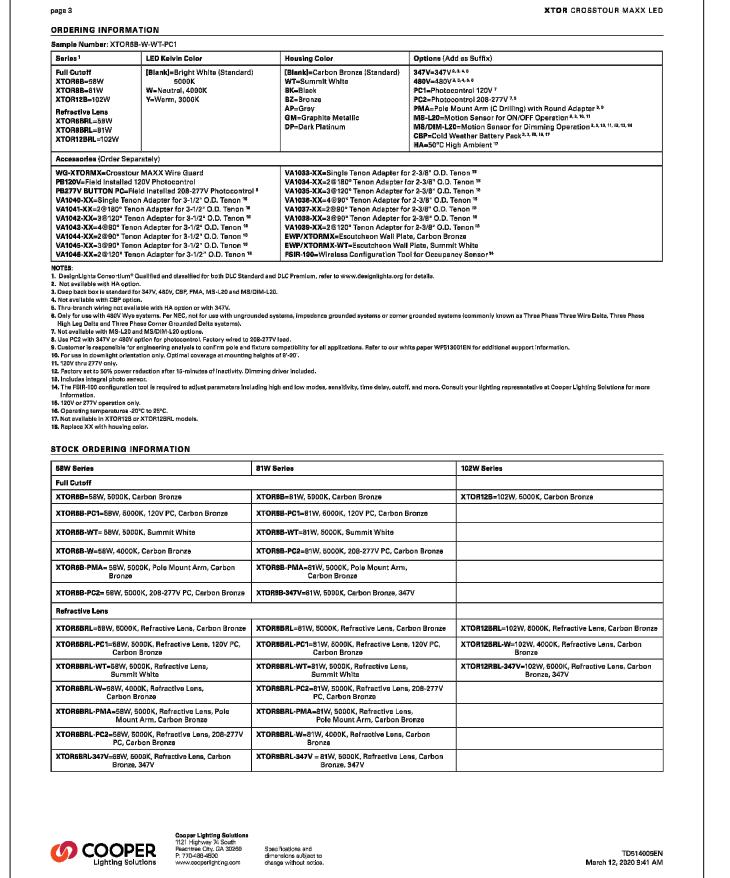
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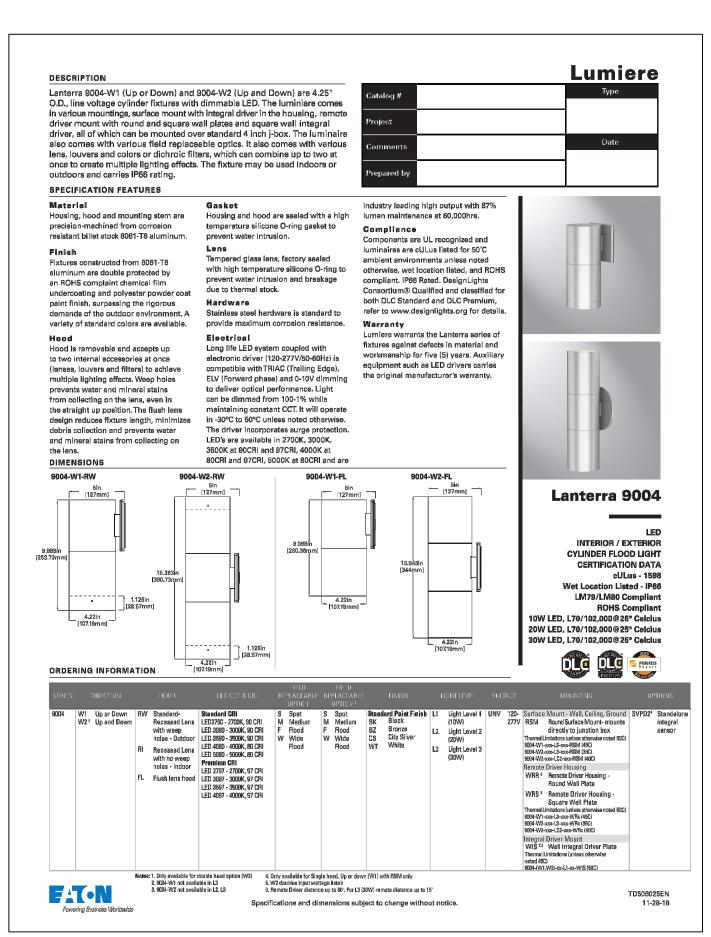
House side Shield is available only with T1, T2, T3 and T4W distributions

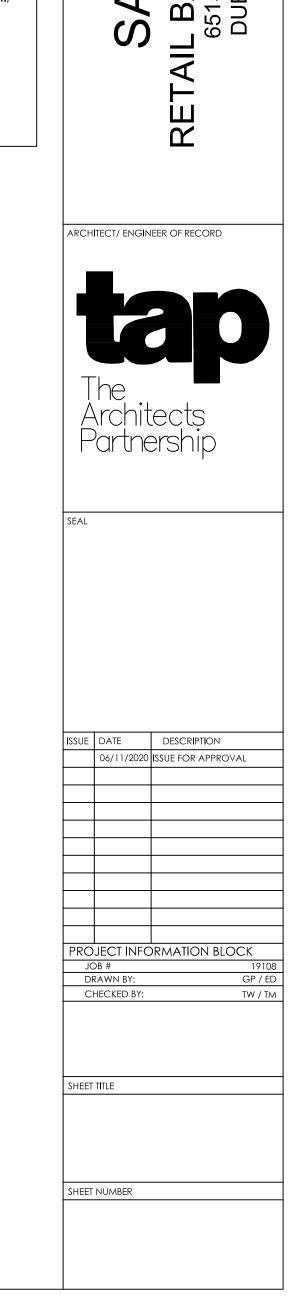








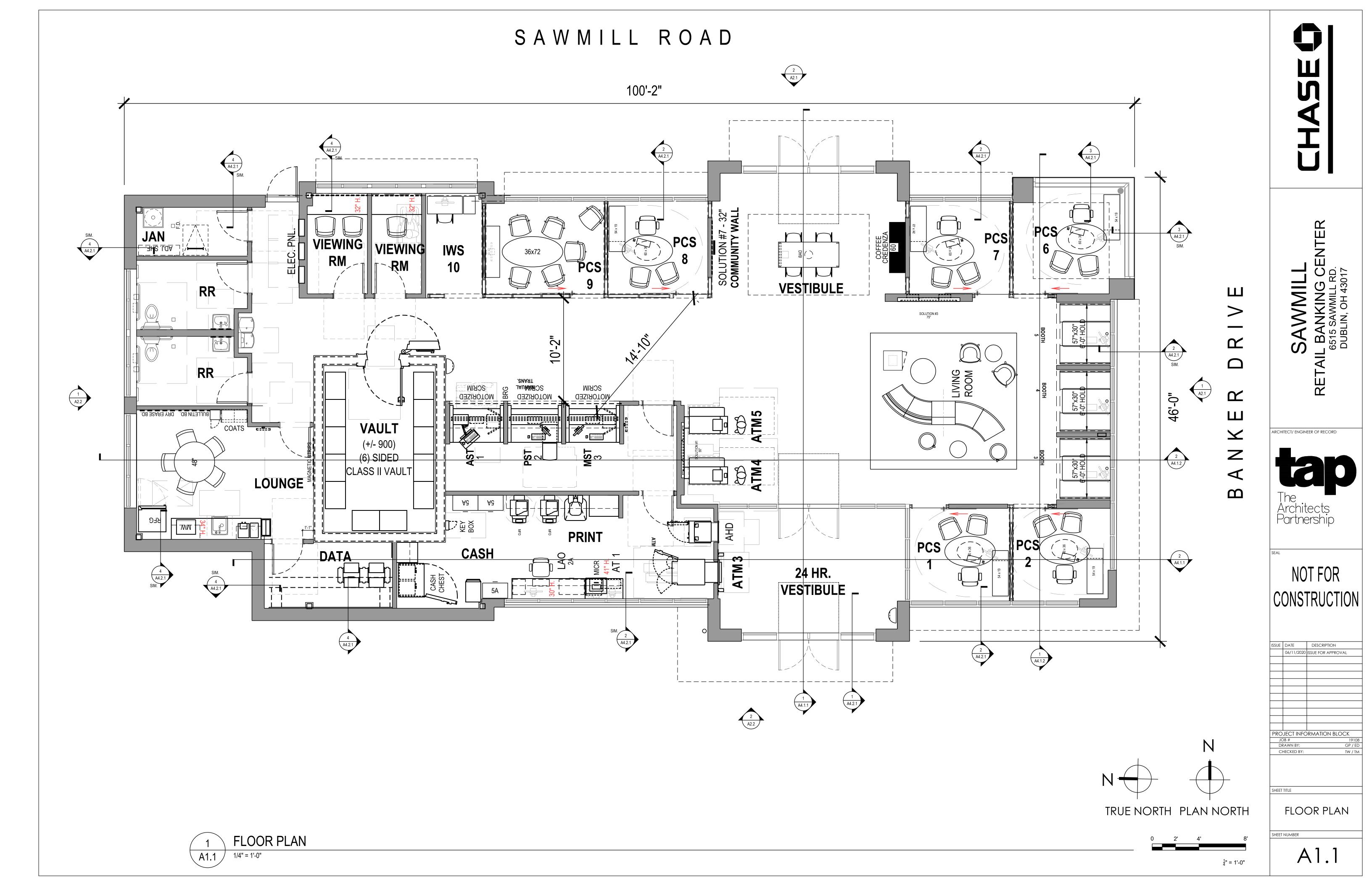


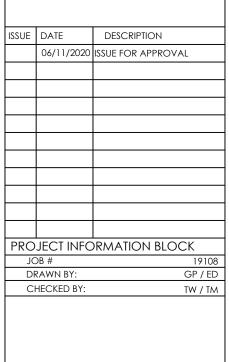


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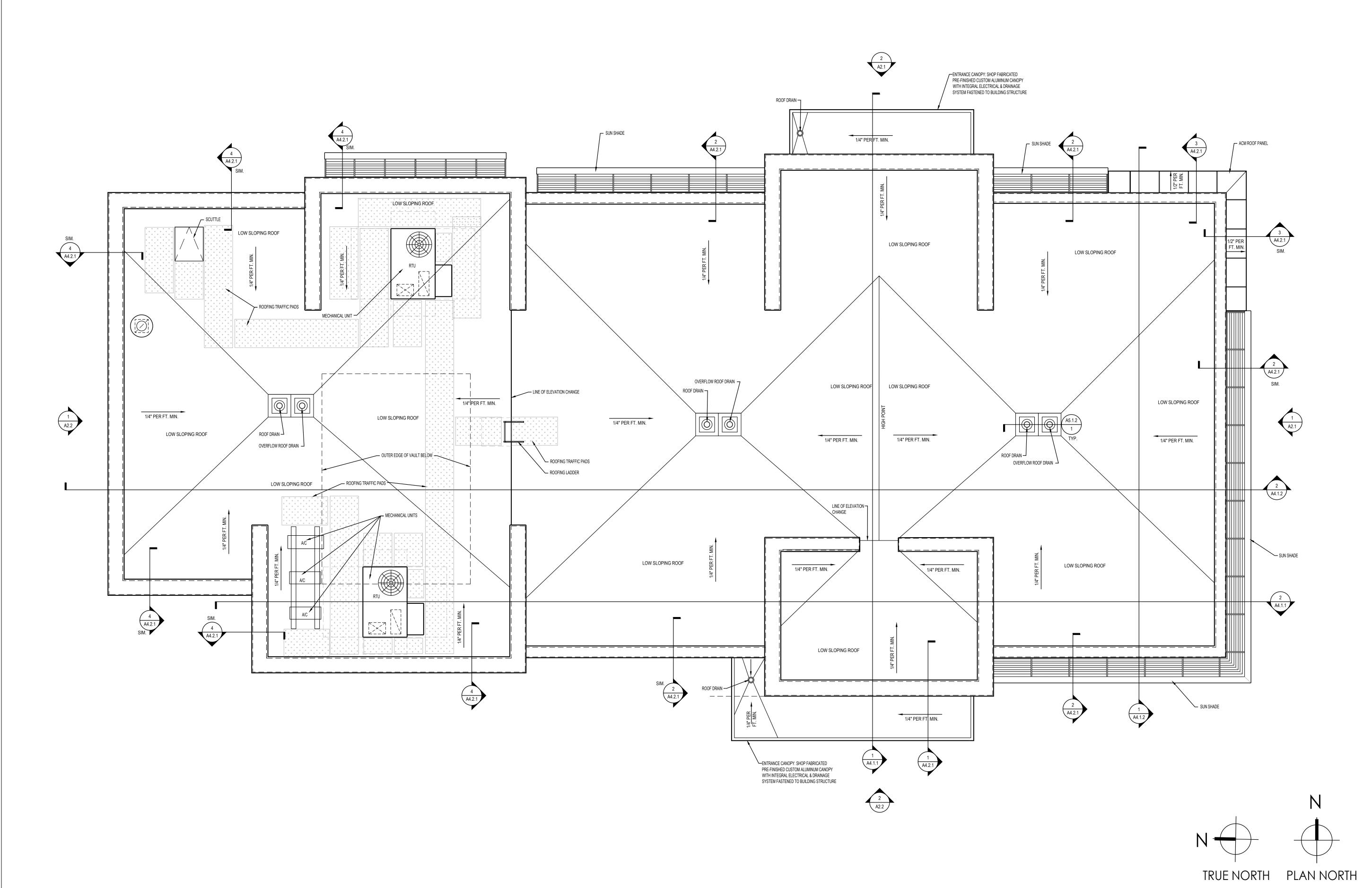


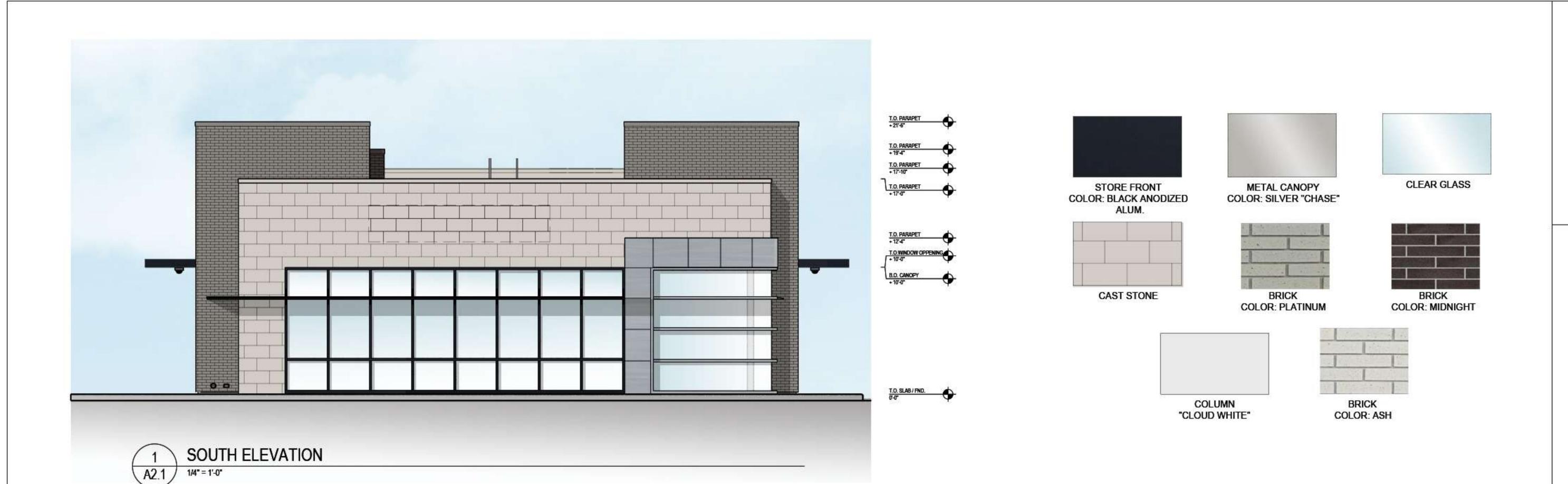
SHEET TITLE

ROOF PLAN

SHEET NUMBER A1.3

 $\frac{1}{4}$ " = 1'-0"







RETAIL BANKING CENTER
6515 SAWMILL RD.
DUBLIN, OH 43017

The Architects Partnership

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SSUE	DATE	DESCRIPTION
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SHEET TITLE

EXTERIOR ELEVATIONS

A2.1







WEST ELEVATION 2 WEST A2.2 1/4" = 1'-0"

1" = 1"-0"

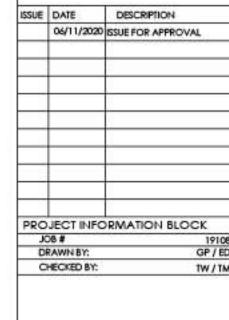
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SHEET TITLE **EXTERIOR ELEVATIONS**

A2.2

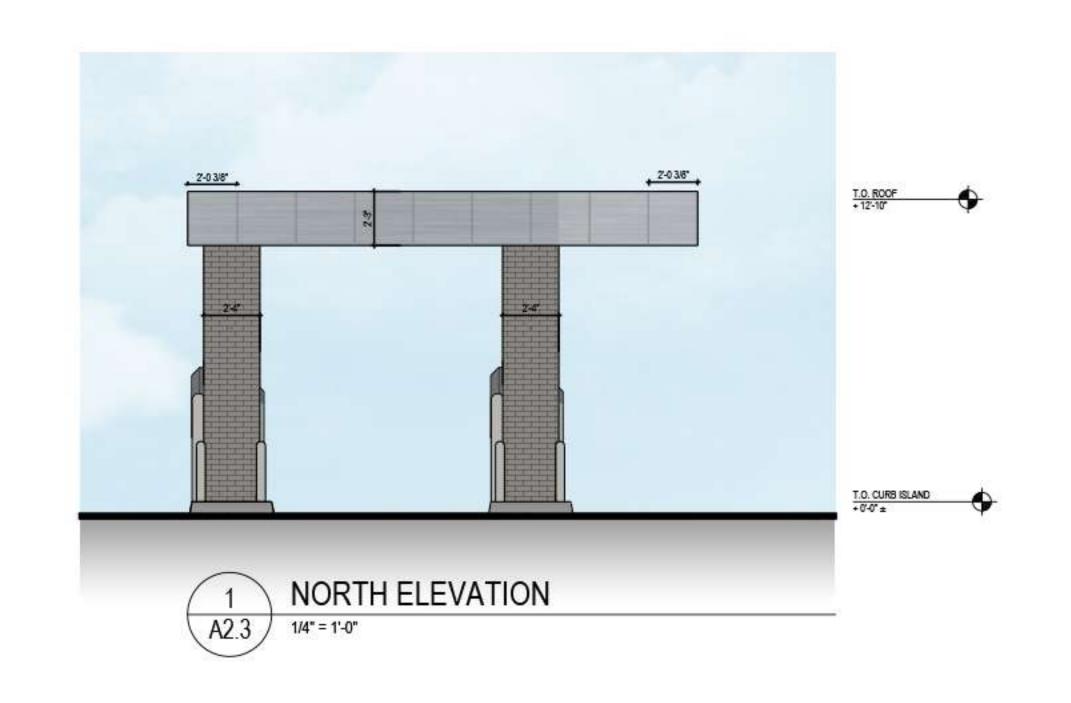


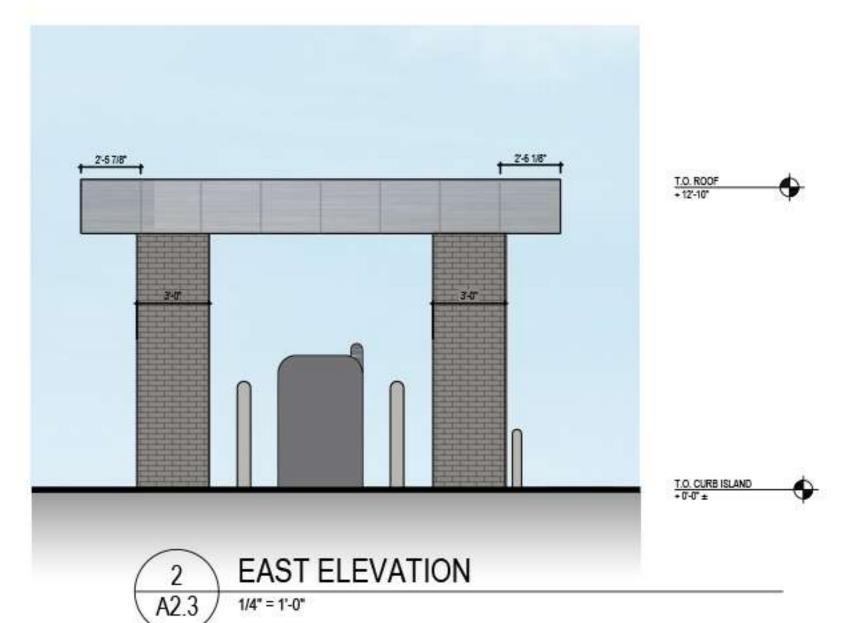
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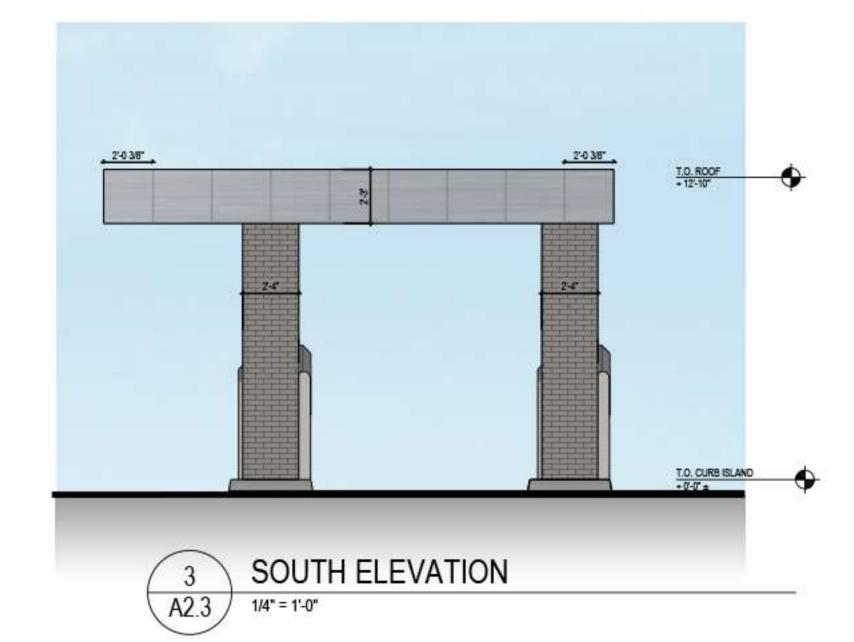
ATM CANOPY ELEVATIONS

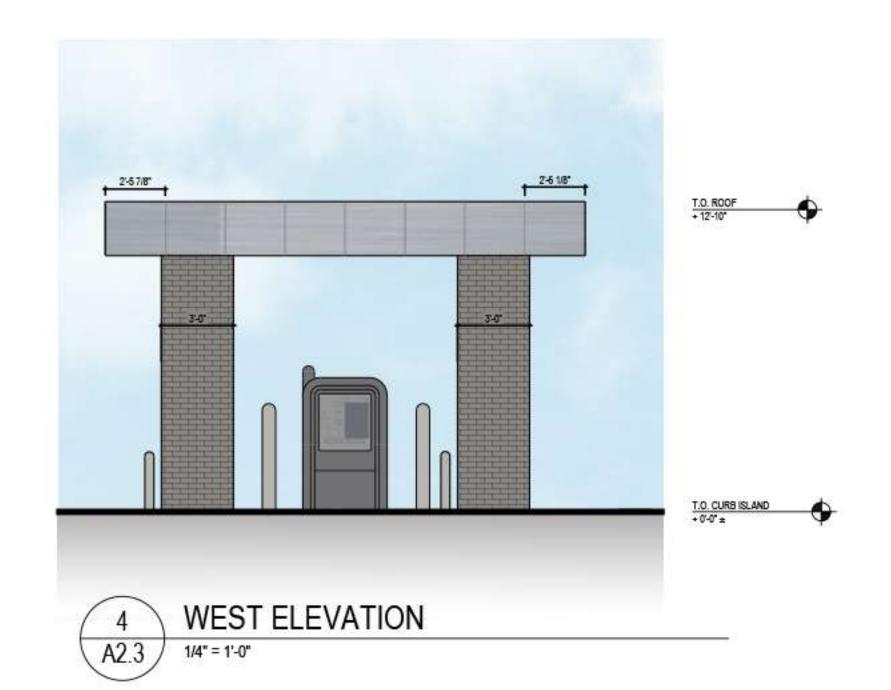
SHEET NUMBER

A2.3















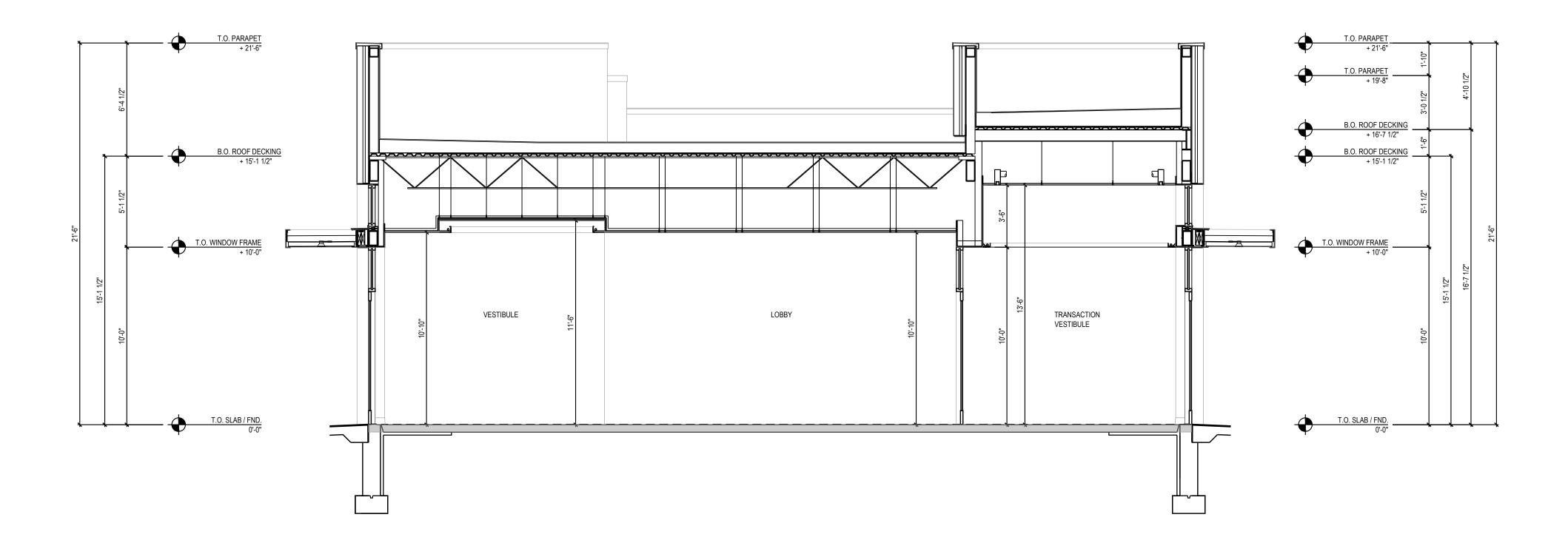
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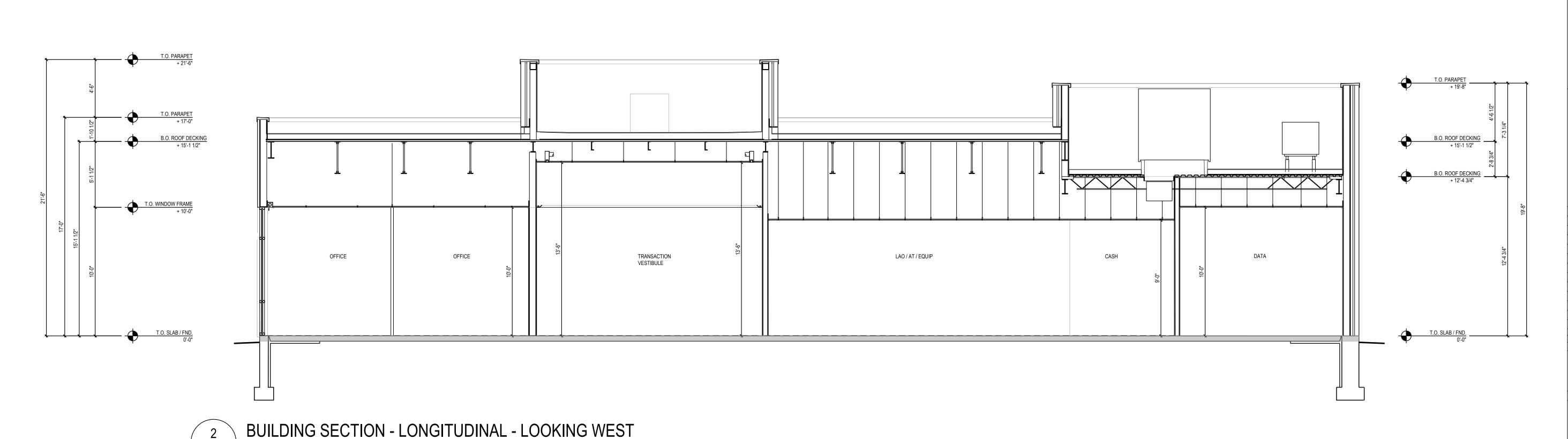
BUILDING

BUILDING SECTIONS

SHEET NUMBER

A4.1.1





BUILDING SECTION - TRANSVERSE - LOOKING NORTH

A4.1.1 1/4" = 1'-0"

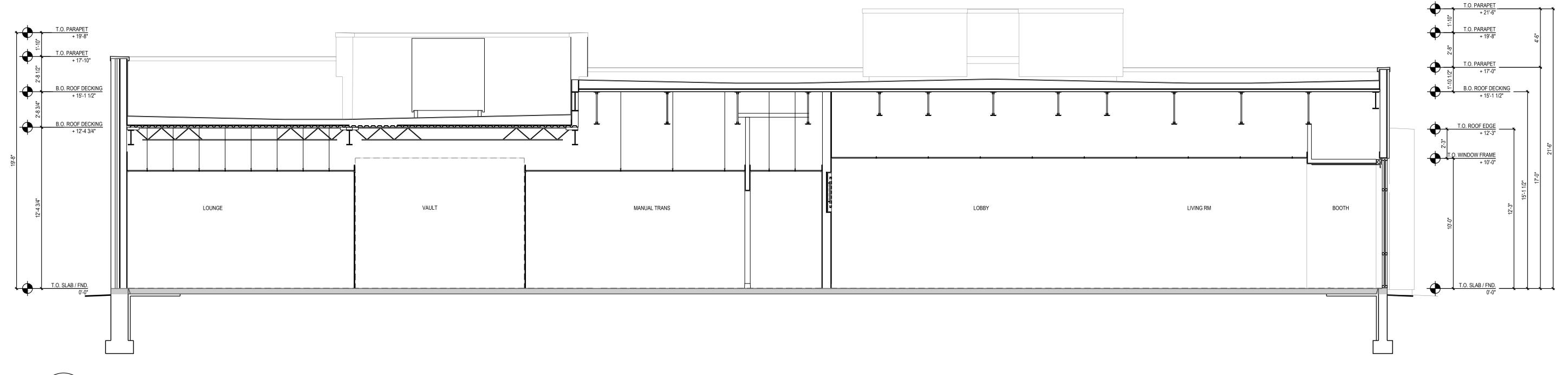
A4.1.1 1/4" = 1'-0"

SHEET TITLE BUILDING SECTIONS

SHEET NUMBER

0000 CONFERENCE LIVING ROOM

BUILDING SECTION - TRANSVERSE - LOOKING SOUTH



BUILDING SECTION - LONGITUDINAL - LOOKING EAST A4.1.2 1/4" = 1'-0"

