

VICINITY MAP
N.T.S

LEGEND

- IRON PIN FOUND (SIZE AS NOTED)
- CROSS NOTCH FOUND
- PIPE FOUND (SIZE AS NOTED)
- 5/8" IRON PIN SET (KLEINGERS)
- MAG NAIL SET
- AIR CONDITIONING UNIT
- ELECTRIC BOX
- ELECTRIC METER
- GUY WIRE
- LIGHT POLE
- PULL BOX
- TRANSFORMER
- UTILITY POLE
- TELEPHONE MANHOLE
- TELEPHONE BOX
- GAS SERVICE
- FIRE HYDRANT
- WATER METER
- WATER SERVICE
- WATER VALVE
- CATCH BASIN
- DOWN SPOUT
- INLET
- STORM MANHOLE
- YARD DRAIN
- CLEAN OUT
- SANITARY MANHOLE
- FENCE POST
- FLAG POLE
- GUARD POST
- SIGN (SINGLE POST)
- CONIFEROUS TREE
- DECIDUOUS TREE
- FENCE LINE
- TREE LINE
- OVERHEAD UTILITY
- GAS LINE
- WATER LINE
- SANITARY SEWER
- STORM SEWER
- ASPHALT
- CONCRETE
- GRAVEL
- LANDSCAPE

NOTES:

1. SOURCE DOCUMENTS AS NOTED.
2. OCCUPATION IN GENERAL FITS SURVEY.
3. MONUMENTATION IS IN GOOD CONDITION UNLESS OTHERWISE NOTED.
4. HORIZONTAL AND VERTICAL DATUM ARE BASED ON THE OHIO STATE PLANE COORDINATE SYSTEM SOUTH ZONE (OSPC) AS DERIVED FROM THE OHIO DEPARTMENT OF TRANSPORTATION'S VIRTUAL REFERENCE STATIONING (VRS), (MAD 83) (NAVD 88).
5. SITE BENCHMARK AS SHOWN HEREON.

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NOTE: UNDERGROUND UTILITIES ARE PLOTTED FROM A COMPILATION OF AVAILABLE RECORD INFORMATION AND SURFACE INDICATIONS OF UNDERGROUND STRUCTURES AND MAY NOT BE INCLUSIVE. PRECISE LOCATIONS AND THE EXISTENCE OR NON EXISTENCE OF UNDERGROUND UTILITIES CANNOT BE VERIFIED. PLEASE NOTIFY THE OHIO UTILITY PROTECTION SERVICE AT 1-800-362-2764 BEFORE ANY PERIOD OF EXCAVATION OR CONSTRUCTION ACTIVITY.

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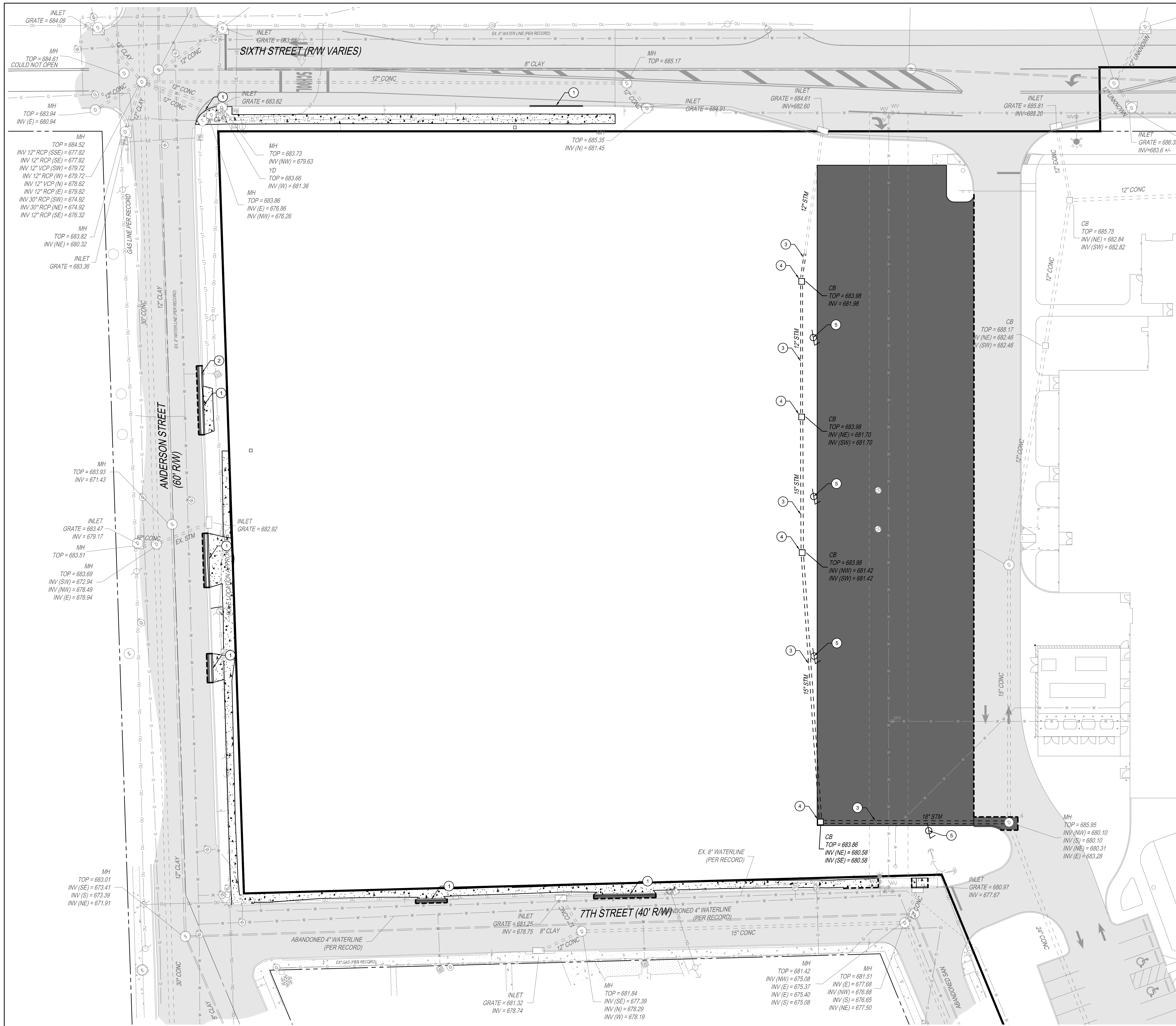
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NO.	DATE	DESCRIPTION
11-06-23		DESIGN DEVELOPMENT
03-15-24		PLANNING COMMISSION

SURVEY BASEMAP

DATE 03-15-2024
COMM NO. 2020108.03

C110



DEMOLITION LEGEND

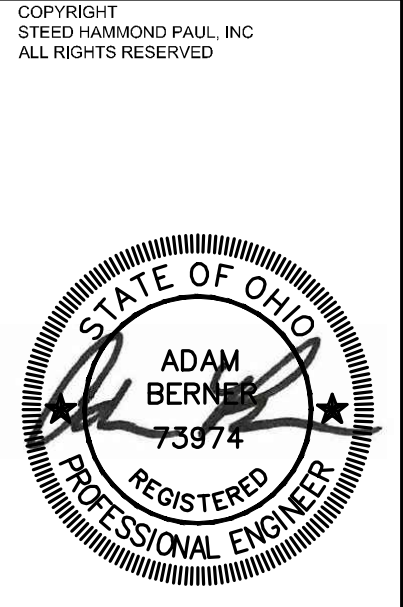
- REMOVE CONCRETE
- REMOVE ASPHALT PAVEMENT
- SAWCUT LINE

CODED NOTES

- 1 REMOVE FLUSH CURB TO EXTENTS SHOWN
- 2 REMOVE FULL HEIGHT CURB TO EXTENTS SHOWN
- 3 REMOVE STORM PIPE TO EXTENTS SHOWN
- 4 REMOVE STORM STRUCTURE
- 5 REMOVE LIGHT POLE, BASE, AND FOUNDATION COMPLETE

DEMOLITION PLAN GENERAL NOTES:

A ALL BUILDINGS, WALKS, DRIVES, PAVEMENT, DECKS, PORCHES, ETC. THAT WERE SHOWN ON SHEET C110 BUT ARE NOT CALLED OUT ON THIS SHEET TO BE REMOVED HAVE ALREADY BEEN REMOVED AS PART OF A SEPARATE PACKAGE



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1	03-15-2024	DESIGN DEVELOPMENT
2	03-15-24	PLANNING COMMISSION

DEMOLITION PLAN

DATE 03-15-2024
 COMM NO. 2020108.03

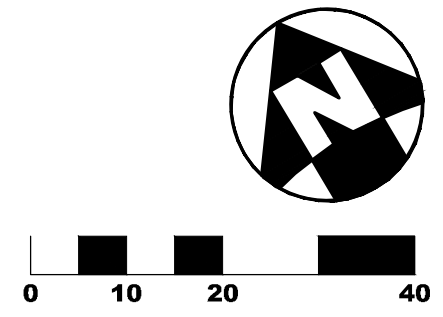
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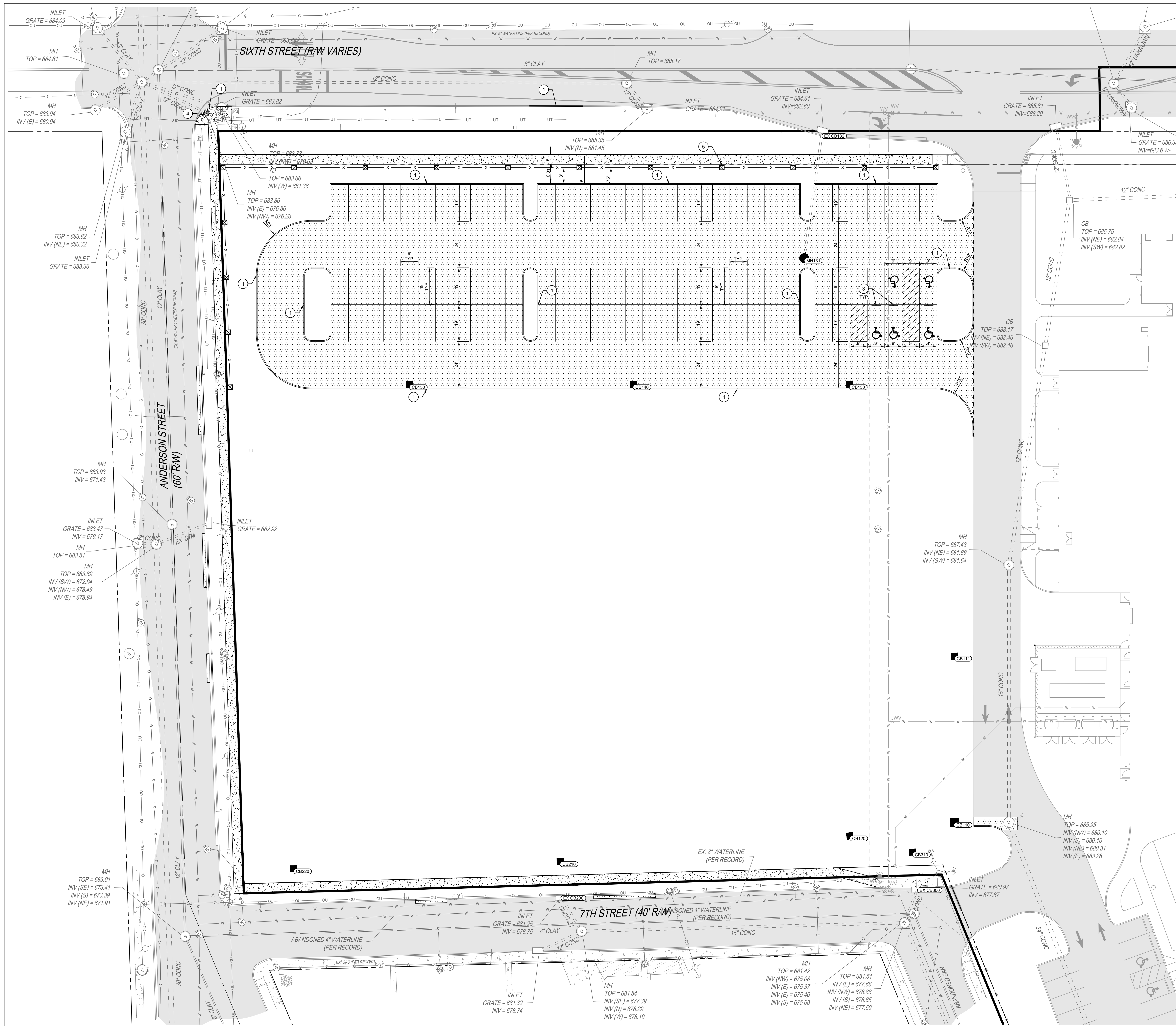
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PROPOSED LEGEND

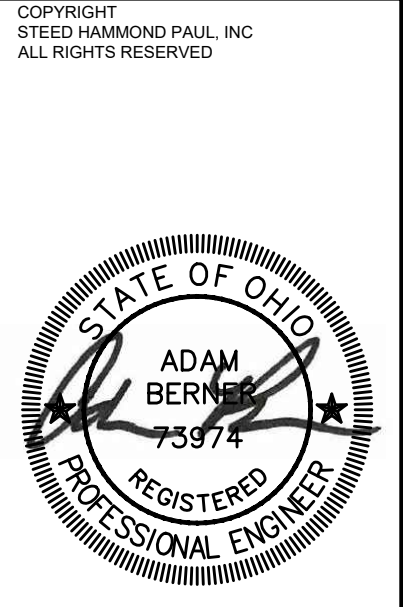
- STANDARD DUTY ASPHALT PAVEMENT PER DETAIL 1/C100
- CONCRETE WALK PER DETAILS 2/C100 AND 3/C100
- CATCH BASIN

PARKING COUNT TABLE

91	STANDARD PARKING SPACES
5	ACCESSIBLE PARKING SPACES

- LOCATION PLAN KEYNOTES**
- BARRIER CURB PER DETAIL 4/C100
 - CURB AND GUTTER PER DETAIL 5/C100
 - ACCESSIBLE PARKING SIGN PER DETAIL 6/C100
 - DETECTABLE WARNINGS PER DETAIL 8/C100
 - COLUMN + FENCE, REFER LANDSCAPE DETAILS L200

- LOCATION PLAN GENERAL NOTES:**
- ALL DIMENSIONS ARE TO THE EDGE OF PAVEMENT AND/OR BACK OF CURB, UNLESS OTHERWISE NOTED
 - ALL STANDARD PARKING SPACES ARE TO BE 9' X 19' UNLESS OTHERWISE NOTED
 - PARKING LOT STRIPING SHALL BE 4" WIDE HIGHWAY-TYPE APPLIED IN ACCORDANCE WITH THE PLAN. CAR STRIPING SHALL BE WHITE.
 - ALL RADII TO BE 4' UNLESS OTHERWISE NOTED
 - ALL CATCH BASINS SET IN PAVEMENT SHALL BE INSTALLED WITH A CONCRETE APRON AND FINGER DRAINS PER DETAIL 7/C100



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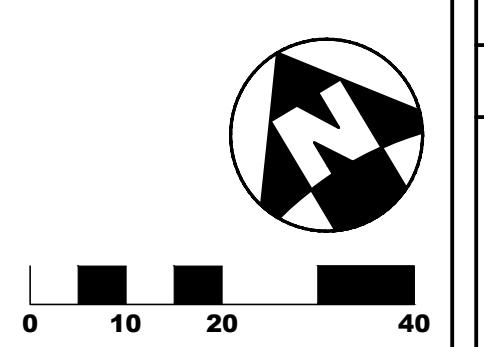
LOCATION PLAN

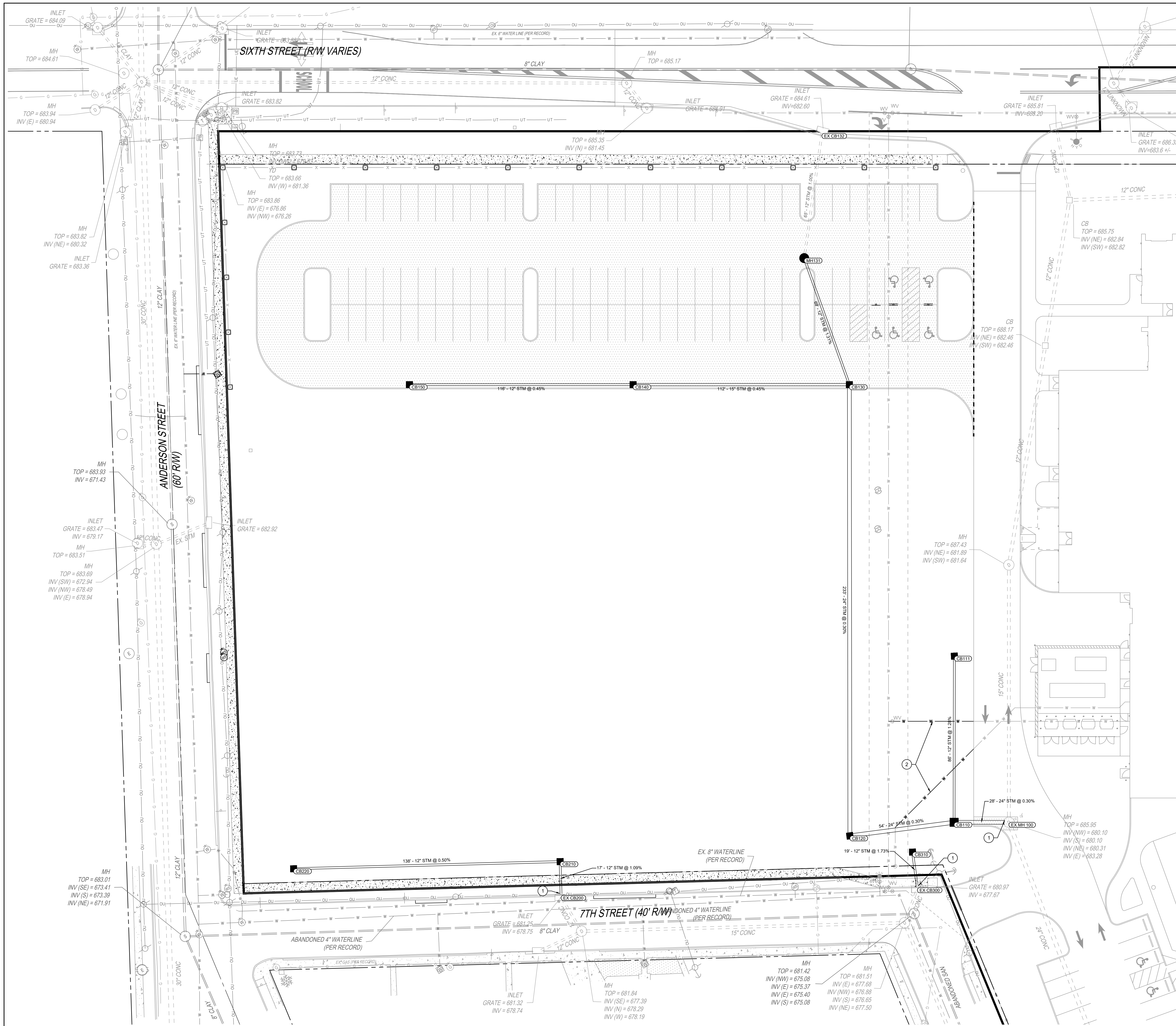
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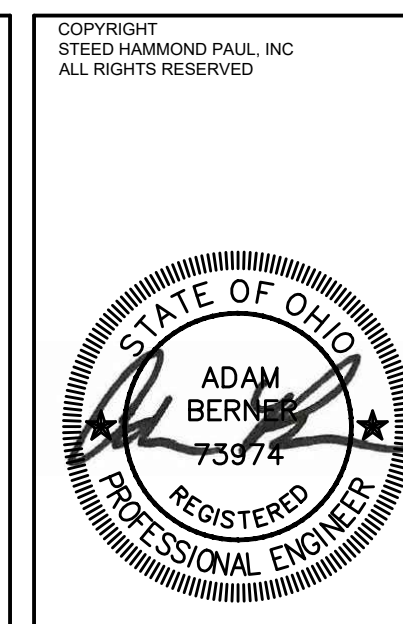
- STM STORM SEWER PIPE
- 100 CATCH BASIN

CODED NOTES

- 1 CONNECT TO EXISTING STORM SEWER
- 2 REPLACE EXISTING WATER SERVICES TO HIGH SCHOOL BUILDING. MAINTAIN 18\"/>

UTILITY PLAN GENERAL NOTES:

- A. ALL CATCH BASINS SET IN PAVEMENT SHALL BE INSTALLED WITH A CONCRETE APRON AND FINGER DRAINS PER DETAIL 71C100



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UTILITY PLAN

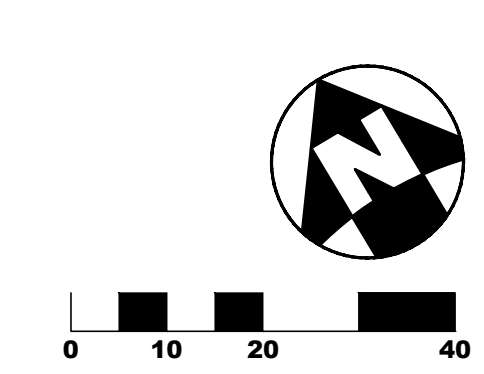
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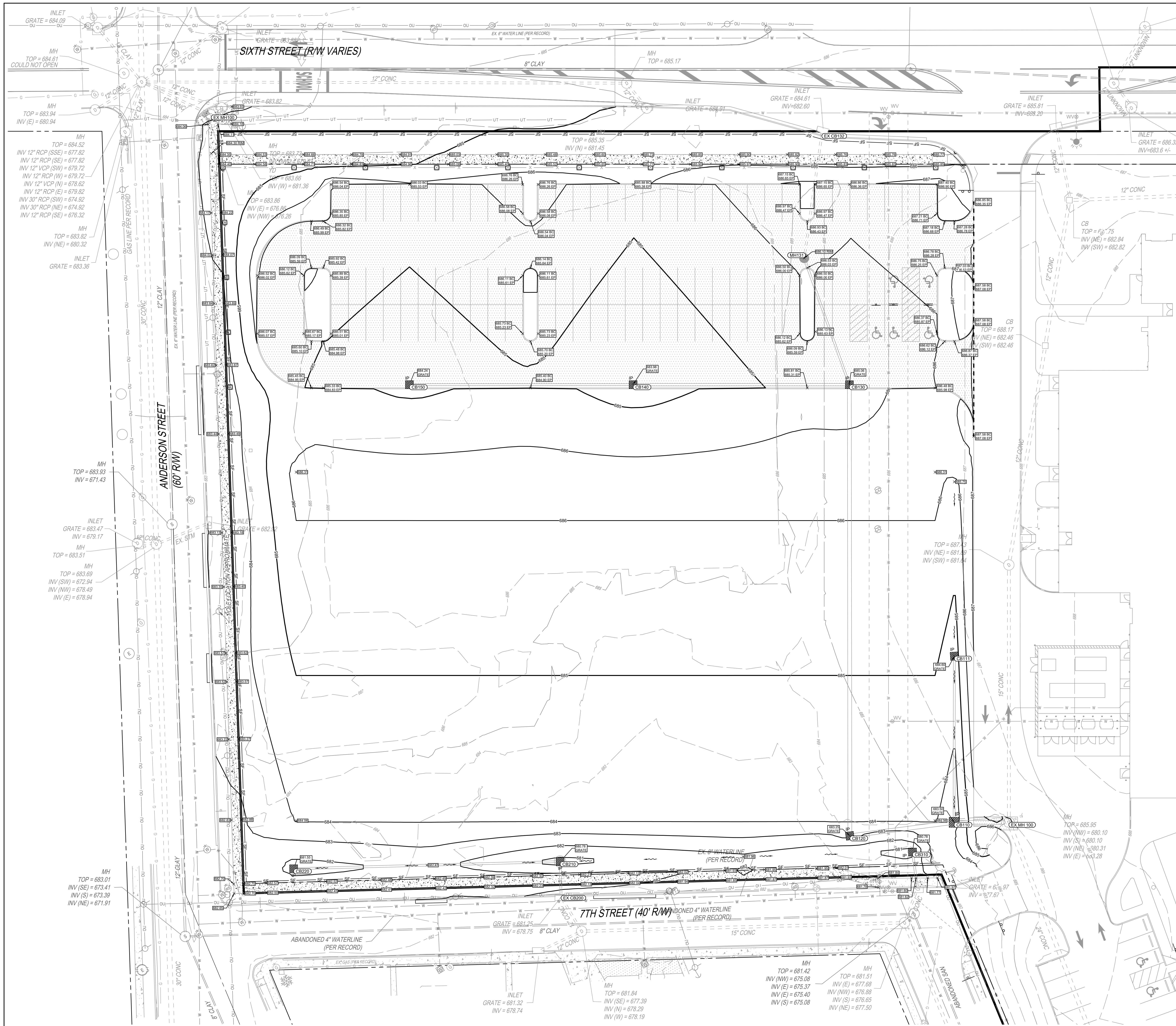
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GRADING LEGEND

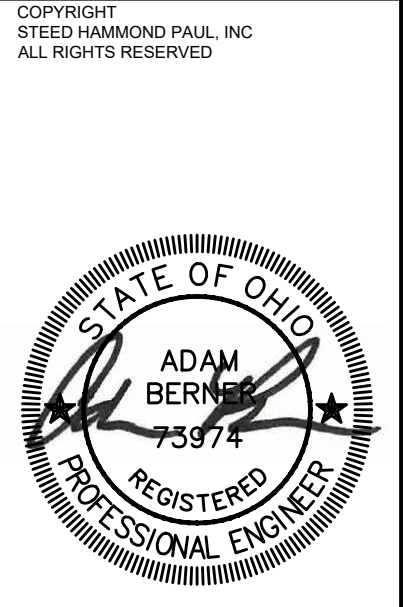
- 1215 — EXISTING MAJOR CONTOUR
- 1216 — EXISTING MINOR CONTOUR
- 1215 — PROPOSED MAJOR CONTOUR
- 1216 — PROPOSED MINOR CONTOUR
- × 1215.00 — PROPOSED SPOT ELEVATION
- — PROPOSED SWALE
- 100-YEAR FLOOD ROUTE

SPOT ELEVATION LEGEND

- × 1215.00 — FINISHED GRADE ELEVATION
- × 1215.00 BC — BACK OF CURB ELEVATION
- × 1215.00 EC — EDGE OF CONCRETE ELEVATION
- × 1215.00 EP — EDGE OF PAVEMENT ELEVATION
- × 1215.00 RM — MANHOLE / CLEANOUT RIM ELEVATION
- × 1215.00 TC — STORM INLET TOP OF CASTING ELEVATION
- × 1215.00 — GRATE — CATCH BASIN GRATE ELEVATION

EROSION CONTROL LEGEND

- ▨ IP — INLET PROTECTION
- SF — SILT FENCE



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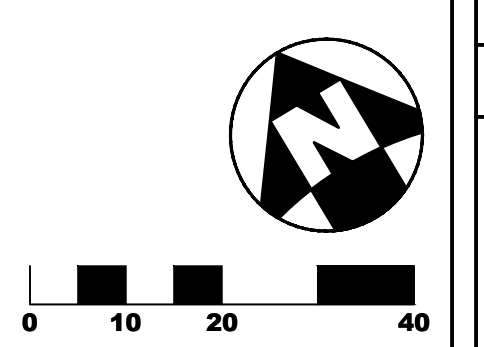
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PROJECT DATA

PROJECT DESCRIPTION
NEW PARKING LOT AND LAWN AREA. IMPROVEMENTS TO INCLUDE HARDSCAPE, UTILITIES, AND LANDSCAPING
LATITUDE: N 39°32'22.11"
LONGITUDE: W 84°18'10.72"

CONSTRUCTION SEQUENCE

- TO COMPLETE THE EXCAVATION AND CONSTRUCTION OF THE PROPOSED JOB IMPROVEMENTS. COORDINATION OF THE CONTRACTORS WORK CREWS WILL BE REQUIRED. THE EXISTING DITCHES WILL PERFORM TEMPORARY SEDIMENT CONTROL AND STORAGE DURING THE PROPOSED CONSTRUCTION. WORK WILL GENERALLY PROCEED FROM DOWNSTREAM TO UPSTREAM IN THESE WORK AREAS. THE GENERAL CONSTRUCTION SEQUENCE IS AS FOLLOWS:
A) INSTALL EROSION CONTROL ITEMS.
B) STRIP TOPSOIL AND ANY UNSUITABLE MATERIAL THROUGH THE INCREMENTAL WORK AREA.

EMERGENCY ACTION & SPILL PREVENTION PLAN

THE SCOPE OF WORK COVERED BY THIS PLAN INCLUDES EMERGENCY RESPONSE TO SPILLS, CONTAINMENT OF SPILLED LIQUIDS, EMERGENCY NOTIFICATION NUMBERS, AND SOIL EXCAVATION FOR SPILL CLEAN-UP.

IN THE EVENT OF A SPILL EVENT THE EMPLOYEE SHALL ASSESS THE SPILL AND IMMEDIATELY NOTIFY THE SAFETY OFFICER AND SUPERVISOR IN CHARGE, OR OTHER INDIVIDUALS AS LISTED BELOW.

Table with 3 columns: TITLE, NAME, PHONE NUMBER. Includes Site Superintendent and Project Engineer.

IMMEDIATELY AFTER NOTIFICATION, THE EMPLOYEE WILL BE DIRECTED BY THE SAFETY OFFICER, OR RESPONSIBLE PARTY TO START CONTAINMENT PROCEDURES TO PREVENT THE MATERIAL FROM REACHING THE STORM SEWERS, DRAINAGE DITCH, AND OTHER OUTLETS USING THE FOLLOWING ACTIONS OR ANY OTHER MEANS NECESSARY WITHOUT COMPROMISING WORKER SAFETY:
1) CLEAR PERSONNEL FROM THE SPILL AREA AND ROPE OFF AREA.
2) STOP THE SPILL.
3) USE SORBENT MATERIALS, PLUG PUTTY, OR HOLE PUTTY AS NECESSARY TO CONTROL THE SPILL AT THE SOURCE.
4) CONSTRUCT A TEMPORARY CONTAINMENT DIKE OF SORBENT MATERIALS OR DIRT TO CONTAIN SPILL.

SPILL KITS WILL BE LOCATED ON THE PROJECT AS DESIGNATED ON THE SWPPP PLAN.

UPON COMPLETION OF CONTAINMENT OPERATIONS, PROPER CLEAN-UP PROCEDURES WILL BE IMPLEMENTED IN ACCORDANCE WITH REGULATORY PROCEDURES.

IF THE SPILL EXCEEDS 25 GALLONS, THE FOLLOWING ORGANIZATIONS SHALL BE CONTACTED WITHIN 30 MINUTES OF THE INCIDENT:

Table with 2 columns: Organization Name, Contact Information. Includes Ohio EPA Emergency Response Center.

GENERAL NOTES

THE CONTRACTOR IS HEREBY ADVISED THAT STRICTER POLLUTION CONTROL STANDARDS AND ENFORCEMENT HAVE BEEN IMPOSED BY THE OHIO EPA SINCE MARCH 10, 2003 AND WITH REVISIONS IN APRIL 2018 AND IN APRIL 2023. ALSO, MANY PRIVATE CITIZEN ENVIRONMENTAL GROUPS, WHO HAVE BEEN KNOWN TO FILE CIVIL LEGAL ACTIONS, ARE PRESENT IN THE AREA AND OBSERVE ALL CONSTRUCTION OPERATIONS.

THE CONTRACTOR SHALL INFORM ALL SUBCONTRACTORS OF THE REQUIREMENTS AND RESPONSIBILITIES OF THE SWPPP AND SHALL DOCUMENT ALL SUCH NOTIFICATIONS AND/OR DISCUSSIONS.

THE CONTRACTOR WILL BE REQUIRED TO PARTICIPATE IN SEDIMENT AND EROSION CONTROL INSPECTIONS ON A WEEKLY BASIS AND SIGN AN APPROVED INSPECTION SHEET THAT SHALL BE KEPT ON FILE AT THE JOB SITE.

UNLESS OTHERWISE NOTED, STANDARDS AND SPECIFICATIONS ESTABLISHED IN THE LATEST EDITION OF THE OEPA "RAINWATER AND LAND DEVELOPMENT" HANDBOOK SHALL GOVERN THE EROSION AND SEDIMENT CONTROL INSTALLATIONS SPECIFIED ON THIS PLAN.

THIS PROJECT WILL INVOLVE SEVERAL CONSTRUCTION PHASES AND SEQUENCING THROUGHOUT ITS LIFETIME. IT IS VERY IMPORTANT THAT ALL TEMPORARY SEDIMENT AND EROSION CONTROL (S&EC) FIELD METHODS ALONG WITH THIS PLAN, ARE UPDATED TO REFLECT THE ACTUAL FIELD CONDITIONS, CURRENT WEATHER CONDITIONS AND SITE GRADE CHANGES. THE ENGINEER OR THE OHIO EPA CAN AND WILL MODIFY THIS PLAN AS NECESSARY.

THE CONTRACTOR WILL VOLUNTARILY SELF REPORT ANY POTENTIAL VIOLATIONS OF THE OEPA NPDES PERMIT TO THE ENGINEER AND THE OEPA.

THE CONTRACTOR SHALL REMOVE EXISTING GROUND COVER ONLY AS NECESSARY FOR THE PROJECT PHASE CURRENTLY UNDER CONSTRUCTION.

CONSTRUCTION AND DEMOLITION DEBRIS SHALL BE PROPERLY DISPOSED OF ACCORDING TO OHIO EPA REQUIREMENTS.

THE CONTRACTOR WILL BE REQUIRED TO BUILD SEDIMENT BASINS OR SEDIMENT TRAPS OR USE EQUAL METHODS TO DETAIN AND CLEAN WATER TO ACCEPTABLE EPA STANDARDS BEFORE RELEASING THE WATER BACK INTO THE STREAM.

THERE SHALL BE NO TURBID DISCHARGES TO SURFACE WATERS, RESULTING FROM DEWATERING ACTIVITIES. SEDIMENT-LADEN WATER MUST PASS THROUGH A SETTLING POND, FILTER BAG, OR OTHER COMPARABLE PRACTICE, PRIOR TO DISCHARGE.

NO SOLID OR LIQUID WASTE SHALL BE DISCHARGED INTO STORM WATER RUNOFF.

ALL PROCESS WASTEWATER (EQUIPMENT WASHING, LEACHATE FROM ON-SITE WASTE DISPOSAL, ETC.) SHALL BE COLLECTED AND DISPOSED OF AT A PUBLICLY OWNED TREATMENT WORKS.

ALL CONSTRUCTION ACTIVITIES MUST COMPLY WITH ALL LOCAL EROSION/SEDIMENT CONTROL, WASTE DISPOSAL, SANITARY AND HEALTH REGULATIONS.

OTHER EROSION CONTROL ITEMS MAY BE NECESSARY DUE TO ENVIRONMENTAL CONDITIONS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR INSTALLATION AND IMPLEMENTATION OF ADDITIONAL EROSION CONTROL ITEMS, AT THE ENGINEER'S DISCRETION.

NO SOIL, ROCK, DEBRIS OR OTHER MATERIAL SHALL BE DUMPED OR PLACED IN ANY AREAS NOT ADEQUATELY PROTECTED BY EROSION CONTROL INSTALLATIONS.

IT IS PREFERRED TO USE PERMANENT EROSION CONTROL ITEMS AS SHOWN IN THE PLANS TO CONTROL CONSTRUCTION POLLUTION WHEN POSSIBLE. OTHERWISE, THE TEMPORARY POLLUTION PREVENTION ITEMS ARE TO BE USED.

MOST TEMPORARY S&EC METHODS, INCLUDING BUT NOT LIMITED TO, SILT FENCE AND DITCH CHECKS MAY ALL HAVE TO BE PERIODICALLY REMOVED AND REPLACED, OR MOVED FROM THE EXISTING ROAD DITCH OR STRIPPED AREAS AS WORK PROGRESSES. ANY CHANGES SHALL BE NOTED IN THE PLAN BY RED LINE AND DATED ON A CORRECTIVE ACTION LOG.

ALL TEMPORARY SEDIMENT CONTROLS AND STORM WATER QUALITY METHODS WILL BE BUILT/INSTALLED AS THE PROJECT PROGRESSES TO ELIMINATE UNNECESSARY DISTURBANCE AND REDUNDANCY. ALL TEMPORARY CONTROLS SHALL BE IN PLACE AND FUNCTIONING PROPERLY WHEN THREATENING WEATHER IS IMMINENT.

"TEMPORARY STABILIZATION" MEANS THE ESTABLISHMENT OF TEMPORARY VEGETATION, MULCHING, GEOTEXTILES, SOD, PRESERVATION OF EXISTING VEGETATION AND OTHER TECHNIQUES CAPABLE OF QUICKLY ESTABLISHING COVER OVER DISTURBED AREAS TO PROVIDE EROSION CONTROL BETWEEN CONSTRUCTION OPERATIONS.

"PERMANENT STABILIZATION" MEANS THE ESTABLISHMENT OF PERMANENT VEGETATION, DECORATIVE LANDSCAPE MULCHING, MATTING, SOD, RIP RAP AND LANDSCAPING TECHNIQUES TO PROVIDE PERMANENT EROSION CONTROL ON AREAS WHERE CONSTRUCTION OPERATIONS ARE COMPLETE OR WHERE NO FURTHER DISTURBANCE IS EXPECTED FOR AT LEAST A YEAR.

OFF-SITE TRACKING OF SEDIMENTS SHALL BE MINIMIZED. A STABILIZED CONSTRUCTION ENTRANCE WILL BE PROVIDED TO HELP REDUCE VEHICLE TRACKING OF SEDIMENTS. ALL PAVED STREETS ADJACENT TO THE SITE WILL BE SWEEP DAILY TO REMOVE ANY EXCESS MUD, DIRT OR ROCK TRACKED FROM THE SITE. DUMP TRUCKS HAULING MATERIAL FROM THE CONSTRUCTION SITE WILL BE COVERED WITH A TARP.

STABILIZATION PRACTICES

PERMANENT SEEDING AND MULCHING STABILIZATION SHALL BE PROVIDED PER OEPA GUIDELINES AS SET FORTH IN PART II.B OF OHIO EPA PERMIT NO.: OHC000006. (SEE TABLE 1)

Table 1: Permanent Stabilization. Columns: Area Requiring Permanent Stabilization, Time Frame to Apply Erosion Controls. Rows: Any areas that will lie dormant for one year or more, Any areas within 50 feet of a surface water of the state and at final grade, Any other areas at final grade.

TEMPORARY SEEDING AND MULCHING STABILIZATION SHALL BE PROVIDED PER OEPA GUIDELINES AS SET FORTH IN PART II.B OF OHIO EPA PERMIT NO.: OHC000006. (SEE TABLE 2)

Table 2: Temporary Stabilization. Columns: Area Requiring Temporary Stabilization, Time Frame to Apply Erosion Controls. Rows: Any disturbed areas with 50 feet of a surface water of the state and not at final grade, For all construction activities, 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.

ALL DISTURBED AREAS THAT WILL BE DORMANT FOR MORE THAN 14 DAYS PRIOR TO TRANSFER OF PERMIT COVERAGE FOR THE INDIVIDUAL LOT(S).

SEEDING & MULCHING

MULCH AND/OR OTHER APPROPRIATE VEGETATIVE PRACTICES SHALL BE APPLIED TO DISTURBED AREAS WITHIN 7 DAYS OF GRADING IF THE AREA IS TO REMAIN DORMANT (UNDISTURBED) FOR MORE THAN 14 DAYS OR ON AREAS AND PORTIONS OF THE SITE WHICH CAN BE BROUGHT TO FINAL GRADE.

MULCH SHALL CONSIST OF UNROTTED SMALL GRAIN STRAW APPLIED AT THE RATE OF 2 TONS/AC. OR 90 LB./1000 SQ. FT. (TWO TO THREE BALES). THE STRAW MULCH SHALL BE SPREAD UNIFORMLY BY HAND OR MECHANICALLY SO THE SOIL SURFACE IS COVERED. FOR UNIFORM DISTRIBUTION OF HAND-SPREAD MULCH, DIVIDE AREA INTO APPROXIMATELY 1000-SQ.-FT. SECTIONS AND PLACE TWO 45-LB. BALES OF STRAW IN EACH SECTION.

MULCH SHALL BE ANCHORED IMMEDIATELY TO MINIMIZE LOSS BY WIND OR RUNOFF. THE FOLLOWING ARE ACCEPTABLE METHODS FOR ANCHORING MULCH:

- 1) MECHANICAL-USE A DISK, CRIMPER, OR SIMILAR TYPE TOOL, SET STRAIGHT TO PUNCH OR ANCHOR THE MULCH MATERIAL INTO THE SOIL. STRAW MECHANICALLY ANCHORED SHALL NOT BE FINELY CHOPPED BUT BE LEFT GENERALLY LONGER THAN 6 IN.
2) MULCH NETTINGS-USE ACCORDING TO THE MANUFACTURER'S RECOMMENDATIONS, FOLLOWING ALL PLACEMENT AND ANCHORING SUGGESTIONS. USE IN AREAS OF WATER CONCENTRATION AND STEEP SLOPES TO HOLD MULCH IN PLACE.
3) SYNTHETIC BINDERS-FOR STRAW MULCH, SYNTHETIC BINDERS SUCH AS ACRYLIC DLR (AGRI-TAC), DCA-70, PETROSET, TERRA TACK OR EQUAL MAY BE USED AT RATES RECOMMENDED BY THE MANUFACTURER. ALL APPLICATIONS OF SYNTHETIC BINDERS MUST BE CONDUCTED IN SUCH A MANNER WHERE THERE IS NO CONTACT WITH WATERS OF THE STATE.
4) WOOD CELLULOSE FIBER - WOOD CELLULOSE FIBER MAY BE USED FOR ANCHORING STRAW. THE FIBER BINDER SHALL BE APPLIED AT A NET DRY WEIGHT OF 750 LB./ACRE. THE WOOD CELLULOSE FIBER SHALL BE MIXED WITH WATER AND THE MIXTURE SHALL CONTAIN A MAXIMUM OF 50 LB./100 GAL. OF WOOD CELLULOSE FIBER.

Table: Temporary Seeding & Mulching for Erosion Control. Columns: Seed Type, Per 1,000 sq ft, Per Acre. Rows: Perennial Ryegrass, Tall Fescue, Annual Ryegrass, Small Grain Straw, Fertilizer.

NOTE: OTHER APPROVED SPECIES MAY BE SUBSTITUTED

STOCKPILE

SILT FENCING SHALL BE INSTALLED AROUND TEMPORARY SPOIL STOCKPILES. THESE STOCKPILES SHALL BE STRAW MULCHED AND/OR TEMPORARILY SEEDED WITHIN 7 WORKING DAYS IF LEFT DORMANT FOR 14 DAYS OR LONGER.

TIMING OF CONTROLS/MEASURES

AS INDICATED IN THE SEQUENCE OF MAJOR ACTIVITIES, CONSTRUCTION ENTRANCE(S) AND SILT FENCE WILL BE CONSTRUCTED PRIOR TO CLEARING OR GRADING OF ANY OTHER PORTIONS OF THE SITE. SEDIMENT CONTROL DEVICES SHALL BE IMPLEMENTED FOR ALL AREAS REMAINING DISTURBED LONGER THAN 14 DAYS AND/OR WITHIN 7 DAYS OF ANY GRUBBING ACTIVITIES. AREAS WHERE CONSTRUCTION ACTIVITY TEMPORARILY CEASES FOR MORE THAN 14 DAYS WILL BE STABILIZED WITH A TEMPORARY SEED AND MULCH WITHIN 2 DAYS OF THE LAST DISTURBANCE IF THE AREA IS WITHIN 50 FEET OF A STREAM, AND WITHIN 7 DAYS OF THE LAST DISTURBANCE IF THE AREA IS MORE THAN 50 FEET AWAY FROM A STREAM. ONCE CONSTRUCTION ACTIVITY CEASES PERMANENTLY IN AN AREA, THAT AREA WILL BE STABILIZED WITH PERMANENT SEED AND MULCH. AFTER THE ENTIRE SITE IS STABILIZED, THE ACCUMULATED SEDIMENT WILL BE REMOVED FROM THE BASIN.

Table: Stabilization Type by Month. Columns: Stabilization Type, J, F, M, A, M, J, J, A, S, O, N, D. Rows: Permanent Seeding, Dormant Seeding, Temporary Seeding, Sodding, Mulching.

INSPECTIONS

ALL BMPs ON THIS SITE SHALL BE INSPECTED BY "QUALIFIED INSPECTION PERSONNEL" ASSIGNED BY THE CONTRACTOR OR DESIGNATED REPRESENTATIVE AT LEAST ONCE EVERY SEVEN CALENDAR DAYS AND BY THE END OF THE NEXT CALENDAR DAY, EXCLUDING WEEKENDS AND HOLIDAYS UNLESS WORK IS SCHEDULED. AFTER A RAIN EVENT OF 0.5 INCHES PER 24 HOUR PERIOD, A RECORD OF THESE INSPECTIONS SHALL BE MAINTAINED IN THE CONSTRUCTION OFFICE WITH THE SWPPP FOR PUBLIC VIEWING. ANY VIOLATIONS WILL BE REPORTED THROUGH THE PROJECT PERSONNEL. A RAIN GAUGE WILL BE LOCATED WITHIN THE PROJECT LIMITS.

FOLLOWING EACH INSPECTION, A CHECKLIST MUST BE COMPLETED AND SIGNED BY THE QUALIFIED INSPECTION PERSONNEL REPRESENTATIVE. AT A MINIMUM, THE INSPECTION REPORT SHALL INCLUDE:

- 1. THE INSPECTION DATE;
2. NAMES, TITLES, AND QUALIFICATIONS OF PERSONNEL MAKING THE INSPECTION;
3. WEATHER INFORMATION FOR THE PERIOD SINCE THE LAST INSPECTION (OR SINCE COMMENCEMENT OF CONSTRUCTION ACTIVITY IF THE FIRST INSPECTION) INCLUDING A BEST ESTIMATE OF THE BEGINNING OF EACH STORM EVENT, DURATION OF EACH STORM EVENT, APPROXIMATE AMOUNT OF RAINFALL FOR EACH STORM EVENT (IN INCHES), AND WHETHER ANY DISCHARGES OCCURRED.

- 4. WEATHER INFORMATION AND A DESCRIPTION OF ANY DISCHARGES OCCURRING AT THE TIME OF THE INSPECTION;
5. LOCATION(S) OF DISCHARGES OF SEDIMENT OR OTHER POLLUTANTS FROM THE SITE;
6. LOCATION(S) OF BMPs THAT NEED TO BE MAINTAINED;
7. LOCATION(S) OF BMPs THAT FAILED TO OPERATE AS DESIGNED OR PROVED INADEQUATE FOR A PARTICULAR LOCATION;
8. LOCATION(S) WHERE ADDITIONAL BMPs ARE NEEDED THAT DID NOT EXIST AT THE TIME OF INSPECTION; AND
9. CORRECTIVE ACTION REQUIRED INCLUDING ANY CHANGES TO THE SWP3 NECESSARY AND IMPLEMENTATION DATES.

MAINTENANCE

THE CONTRACTOR SHALL MAINTAIN, REPAIR, OR REPLACE ALL EROSION CONTROL INSTALLATIONS AS NEEDED TO ENSURE THE CONTINUED PERFORMANCE OF THEIR INTENDED FUNCTION. ALL REPAIRS TO BMPs SHALL BE MADE WITHIN 3 DAYS (OR SOONER IF POSSIBLE) OF NOTIFICATION OF DEFICIENCIES. IF THE CORRECTIONS ARE NOT MADE WITHIN THE 3 DAY PERIOD, LIQUIDATED DAMAGES MAY BE ASSESSED AS PER THE ODOT CMS SECTION 108.07.

ONGOING INSPECTION OF INSTALLATIONS WILL BE PERFORMED BY THE CONTRACTOR OR DESIGNATED REPRESENTATIVE.

ANY TRAPPED SEDIMENT OR DEBRIS REMOVED DURING CLEANING OF OR REMOVAL OF BMP INSTALLATIONS SHALL BE PLACED IN AREAS NOT SUBJECT TO EROSION AND PERMANENTLY STABILIZED.

DUST CONTROL

DUST CONTROL INVOLVES PREVENTING OR REDUCING DUST FROM EXPOSED SOILS OR OTHER SOURCES DURING LAND DISTURBING, DEMOLITION AND CONSTRUCTION ACTIVITIES TO REDUCE THE PRESENCE OF AIRBORNE SUBSTANCES WHICH MAY PRESENT HEALTH HAZARDS, TRAFFIC SAFETY PROBLEMS OR HARM ANIMAL OR PLANT LIFE.

THE FOLLOWING SPECIFICATIONS FOR DUST CONTROL SHALL BE FOLLOWED ONSITE:

- 1. VEGETATIVE COVER AND MULCH - APPLY TEMPORARY OR PERMANENT SEEDING AND MULCH TO AREAS THAT WILL REMAIN IDLE FOR OVER 14 DAYS. SAVING EXISTING TREES AND LARGE SHRUBS WILL ALSO REDUCE SOIL AND AIR MOVEMENT ACROSS DISTURBED AREAS. SEE TEMPORARY SEEDING, PERMANENT SEEDING, MULCHING PRACTICES, AND TREE AND NATURAL AREA PROTECTION PRACTICES.
2. WATERING - SPRAY SITE WITH WATER UNTIL THE SURFACE IS WET BEFORE AND DURING GRADING AND REPEAT AS NEEDED, ESPECIALLY ON HAUL ROADS AND OTHER HEAVY TRAFFIC ROUTES. WATERING SHALL BE DONE AT A RATE THAT PREVENTS DUST BUT DOES NOT CAUSE SOIL EROSION. WETTING AGENTS SHALL BE UTILIZED ACCORDING TO MANUFACTURERS INSTRUCTIONS.
3. SPRAY-ON ADHESIVES - APPLY ADHESIVE ACCORDING TO THE FOLLOWING TABLE OR MANUFACTURERS' INSTRUCTIONS.

Table: Adhesive, Water Dilution, Nozzle Type, Application Rate. Rows: Latex Emulsion, Resin in Water Acrylic Emulsion (No Traffic), Acrylic Emulsion (No Traffic), Acrylic Emulsion (Traffic).

PERMITTEE

Table: Permittee Information. Columns: Name, Address, Phone, Fax, Contact, Email. Includes General Permit, NPDES Permit, Date of Issue.

SPILL PREVENTION

THE FOLLOWING ARE THE MATERIAL MANAGEMENT PRACTICES THAT WILL BE USED TO REDUCE THE RISK OF SPILLS OR OTHER ACCIDENTAL EXPOSURE OF MATERIALS AND SUBSTANCES TO STORM WATER RUNOFF.

GOOD HOUSEKEEPING:

- 1. AN EFFORT WILL BE MADE TO STORE ONLY ENOUGH PRODUCT REQUIRED TO DO THE JOB.
2. ALL MATERIAL STORED ONSITE WILL BE STORED IN A NEAT, ORDERLY MANNER IN THEIR APPROPRIATE CONTAINERS AND, IF POSSIBLE, UNDER A ROOF OR OTHER ENCLOSURE.
3. PRODUCTS WILL BE KEPT IN THEIR ORIGINAL CONTAINERS WITH THE ORIGINAL MANUFACTURER'S LABEL.
4. SUBSTANCES WILL NOT BE MIXED WITH ONE ANOTHER UNLESS RECOMMENDED BY THE MANUFACTURER.
5. WHENEVER POSSIBLE, ALL OF A PRODUCT WILL BE USED UP BEFORE DISPOSING OF THE CONTAINER.
6. MANUFACTURERS' RECOMMENDATIONS FOR PROPER USE AND DISPOSAL WILL BE FOLLOWED.
7. THE SITE SUPERINTENDENT WILL INSPECT DAILY TO ENSURE PROPER USE AND DISPOSAL OF MATERIALS ONSITE.

HAZARDOUS PRODUCTS:

- 1. PRODUCTS WILL BE KEPT IN ORIGINAL CONTAINERS UNLESS THEY ARE NOT RESEALABLE.
2. ORIGINAL LABELS AND MATERIAL SAFETY DATA WILL BE RETAINED; THEY CONTAIN IMPORTANT PRODUCT INFORMATION.
3. IF SURPLUS PRODUCT MUST BE DISPOSED OF, MANUFACTURERS' OR LOCAL AND STATE RECOMMENDED METHODS FOR PROPER DISPOSAL WILL BE FOLLOWED.

SPILL CONTROL PRACTICES

IN ADDITION TO THE GOOD HOUSEKEEPING AND MATERIAL MANAGEMENT PRACTICES DISCUSSED IN THE PREVIOUS SECTIONS OF THIS PLAN, THE FOLLOWING PRACTICES WILL BE FOLLOWED FOR SPILL PREVENTION AND CLEANUP:

- 1. ALL SPILLS SHALL BE CLEANED UP IMMEDIATELY AFTER DISCOVERY. MANUFACTURERS' RECOMMENDED METHODS FOR SPILL CLEANUP POSTED AND SITE PERSONNEL WILL BE MADE AWARE OF THE PROCEDURES AND THE LOCATION OF THE INFORMATION AND CLEANUP SUPPLIES.
2. MATERIALS AND EQUIPMENT NECESSARY FOR SPILL CLEANUP WILL BE KEPT IN THE MATERIAL STORAGE AREA ONSITE. EQUIPMENT AND MATERIALS WILL INCLUDE BUT NOT BE LIMITED TO BROOMS, DUST PANS, MOPS, RAGS, GLOVES, GOGGLES, KITTY LITTER, SAND, SAWDUST, AND PLASTIC AND METAL TRASH CONTAINERS SPECIFICALLY FOR THIS PURPOSE.
3. THE SPILL AREA WILL BE KEPT WELL VENTILATED AND PERSONNEL WILL WEAR APPROPRIATE PROTECTIVE CLOTHING TO PREVENT INJURY FROM CONTACT WITH A HAZARDOUS SUBSTANCE.
4. SPILLS OF TOXIC OR HAZARDOUS MATERIAL WILL BE REPORTED TO THE APPROPRIATE STATE OR LOCAL GOVERNMENT AGENCY, REGARDLESS OF THE SIZE. SPILLS OF 25 OR MORE GALLONS OF PETROLEUM WASTE MUST BE REPORTED TO OHIO EPA (1-800-282-9378), THE LOCAL FIRE DEPARTMENT, AND THE LOCAL EMERGENCY PLANNING COMMITTEE WITHIN 30 MINUTES OF THE SPILL. ALL SPILLS, WHICH RESULT IN CONTACT WITH WATERS OF THE STATE, MUST BE REPORTED TO THE OHIO EPA'S HOTLINE.
5. SOILS CONTAMINATED BY PETROLEUM OR OTHER CHEMICAL SPILLS MUST BE TREATED/DISPOSED AT AN OHIO EPA APPROVED SOLID WASTE MANAGEMENT FACILITY OR HAZARDOUS WASTE TREATMENT, STORAGE OR DISPOSAL FACILITY (TSDF).
6. THE SPILL PREVENTION PLAN WILL BE ADJUSTED TO INCLUDE MEASURES TO PREVENT THIS TYPE OF SPILL FROM REOCCURRING AND HOW TO CLEAN UP THE SPILL IF THERE IS ANOTHER ONE. A DESCRIPTION OF THE SPILL, WHAT CAUSED IT, AND THE CLEANUP MEASURES WILL ALSO BE INCLUDED.
7. THE SITE SUPERINTENDENT RESPONSIBLE FOR THE DAY-TO-DAY SITE OPERATIONS, WILL BE THE SPILL PREVENTION AND CLEANUP COORDINATOR. HE WILL DESIGNATE SITE PERSONNEL WHO WILL RECEIVE SPILL PREVENTION AND CLEANUP TRAINING. THESE INDIVIDUALS WILL EACH BECOME RESPONSIBLE FOR A PARTICULAR PHASE OF PREVENTION AND CLEANUP. THE NAMES OF RESPONSIBLE SPILL PERSONNEL WILL BE POSTED IN THE MATERIAL STORAGE AREA AND IN THE OFFICE TRAILER ONSITE.

PRODUCT SPECIFIC PRACTICES

PETROLEUM PRODUCTS

ALL ONSITE VEHICLES WILL BE MONITORED FOR LEAKS AND RECEIVE REGULAR PREVENTIVE MAINTENANCE TO REDUCE THE CHANCE OF LEAKAGE. PETROLEUM PRODUCTS WILL BE STORED IN TIGHTLY SEALED CONTAINERS WHICH ARE CLEARLY LABELED. ANY ASPHALT SUBSTANCES USED ONSITE WILL BE APPLIED ACCORDING TO THE MANUFACTURER'S RECOMMENDATIONS.

FUEL STORAGE TANKS SHALL BE LOCATED AWAY FROM SURFACE WATERS AND STORM SEWER SYSTEM INLETS. FUEL TANKS SHALL BE STORED IN A DIKED AREA CAPABLE OF HOLDING 150% OF THE TANK CAPACITY.

FERTILIZERS

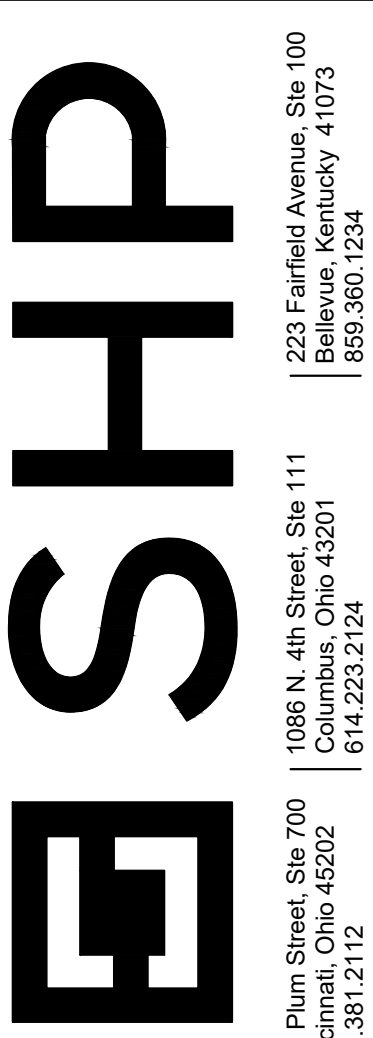
FERTILIZERS USED WILL BE APPLIED ONLY IN THE MINIMUM AMOUNTS RECOMMENDED BY THE MANUFACTURER. ONCE APPLIED, FERTILIZER WILL BE WORKED INTO THE SOIL TO LIMIT EXPOSURE TO STORM WATER. STORAGE WILL BE IN A COVERED SHED. THE CONTENTS OF ANY PARTIALLY USED BAGS OF FERTILIZER WILL BE TRANSFERRED TO A SEALABLE PLASTIC BIN TO AVOID SPILLS.

PAINTS

ALL CONTAINERS WILL BE TIGHTLY SEALED AND STORED WHEN NOT REQUIRED FOR USE. EXCESS PAINT WILL NOT BE DISCHARGED TO THE STORM SEWER SYSTEM BUT WILL BE PROPERLY DISPOSED OF ACCORDING TO MANUFACTURERS' INSTRUCTIONS OR STATE AND LOCAL REGULATIONS.

CONCRETE WASH WATER/WASH OUTS

CONCRETE WASH WATER SHALL NOT BE ALLOWED TO FLOW TO STREAMS, DITCHES, STORM DRAINS, OR ANY OTHER WATER CONVEYANCE. A SUMP OR PIT WITH NO POTENTIAL FOR DISCHARGE SHALL BE CONSTRUCTED IF NEEDED TO CONTAIN CONCRETE WASH WATER. FIELD TILE OR OTHER SUBSURFACE DRAINAGE STRUCTURES WITHIN 10 FT. OF THE SUMP SHALL BE CUT AND PLUGGED. FOR SMALL PROJECTS, TRUCK CHUTES MAY BE RINSED ON THE LOT AWAY FROM ANY WATER CONVEYANCES.



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Table: ISSUANCES. Columns: Date, Description. Includes Design Development and Planning Commission dates.

EROSION CONTROL NOTES & DETAILS

DATE: 03-15-2024
COMM NO.: 2020108.03

C160

OHIO811.org Before You Dig logo and The Kleingers Group logo with contact information for Civil Engineering, Surveying, Landscaping, and Architecture.

LIGHTING FIXTURE LEGEND

LIGHTING FIXTURE TAGS

- CAPITAL LETTER WITH NUMBER DENOTES FIXTURE TYPE - REFER TO LIGHT FIXTURE SCHEDULE BELOW.
- SMALL LETTER DENOTES SWITCH LEG/RELAY NUMBER - REFER TO E100 SERIES DRAWINGS FOR TYPICAL ROOM LAYOUTS.

GENERAL NOTES - LIGHT FIXTURES:

- ALL LIGHT POLE FIXTURES ARE EXISTING TO REMAIN OR EXISTING TO BE RELOCATED.
- INFORMATION BELOW IS FOR REFERENCE ONLY.

FIXTURE TYPE	EXISTING FIXTURE	FIXTURE BASIS OF DESIGN	FIXTURE DESCRIPTION	LAMP	LIGHT DISTRIBUTION	MINIMUM LUMEN OUTPUT	MIN CRI	COLOR TEMPERATURE	DRIVER	VOLTAGE	MAXIMUM WATTAGE	MOUNTING METHOD	TYPE COMMENTS
P10HS MTG HT 1	Yes	LITHONIA DSX1	POLE LIGHT, FINISH SELECTED BY ARCHITECT, HOUSE SHIELD	LED	TYPE II MEDIUM	6800 lm	70	4000 K	LED DRIVER	277 V	55 VA	POLE MOUNTED	17' POLE WITH 3' CONCRETE BASE - REFER TO DETAIL 1/E010. INTEGRAL OCCUPANCY SENSOR PER OPR.
P20HS MTG HT 1	Yes	LITHONIA DSX2	POLE LIGHT, FINISH SELECTED BY ARCHITECT, HOUSE SHIELD	LED	TYPE IV MEDIUM	18000 lm	70	4000 K	LED DRIVER	277 V	140 VA	POLE MOUNTED	17' POLE WITH 3' CONCRETE BASE - REFER TO DETAIL 1/E010. INTEGRAL OCCUPANCY SENSOR PER OPR.
P21 MTG HT 1	Yes	LITHONIA DSX2	POLE LIGHT, FINISH SELECTED BY ARCHITECT	LED	TYPE IV MEDIUM	23000 lm	70	4000 K	LED DRIVER	277 V	185 VA	POLE MOUNTED	17' POLE WITH 3' CONCRETE BASE - REFER TO DETAIL 1/E010. INTEGRAL OCCUPANCY SENSOR PER OPR.
P21T MTG HT 1	Yes	LITHONIA DSX2	POLE LIGHT, TANDEM HEADS, FINISH SELECTED BY ARCHITECT	LED	TYPE IV MEDIUM	23000 lm	70	4000 K	LED DRIVER	277 V	185 VA	POLE MOUNTED	17' POLE WITH 3' CONCRETE BASE - REFER TO DETAIL 1/E010. INTEGRAL OCCUPANCY SENSOR PER OPR.

26-ELECTRICAL SHEET LIST - SITE IMPROVEMENT	
SHEET NUMBER	SHEET NAME
E010	ELECTRICAL LEGENDS
E710	ELECTRICAL SITE IMPROVEMENT PLANS
E711	ELECTRICAL SITE IMPROVEMENT ZONING PLAN

DRAFTING SYMBOL LEGEND

SYMBOL	DESCRIPTION
(X)	DRAWING KEY NOTE ONLY NOTES THAT APPLY APPEAR ON EACH SHEET. KEY NOTE NUMBERS ARE CONSISTENT FROM SHEET TO SHEET, AND THEREFORE MAY NOT APPEAR IN NUMERICAL ORDER.
(2) E501	DETAIL CALLOUT REFER TO DETAIL 2 ON SHEET E501

TECHNOLOGY SYMBOL LEGEND

SYMBOL	DESCRIPTION	MOUNTING HEIGHT
(Image of camera symbol)	PAN / TILT / ZOOM SECURITY CAMERA	MOUNT AS SHOWN BELOW UNLESS OTHERWISE NOTED
(Image of wall mount symbol)	WALL MOUNT	EXTERIOR - 12'-0" AFF

WIRING DEVICE LEGEND

J INDICATES DEVICE DESIGNATION (IF USED)

J JUNCTION BOX	EV ELECTRIC VEHICLE SERVICE EQUIPMENT
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FOR INFORMATIONAL PURPOSES ONLY. NO NEW BREAKERS, LOADS, OR CIRCUITS ARE REQUIRED.

Panelboard: L10

Location: ELECTRICAL 1130
Supply From: MP
Mounting: Wall Mounted
Enclosure: NEMA 1

Volts: 480Y/277 V
Phases: 3
Wires: 4

A.I.C. Rating: 35,000
Mains Type: MLO
Panel Rating: 100.0 A

CKT	Circuit Description	Device Notes	Trip	Poles	A	B	C	Poles	Trip	Device Notes	Circuit Description	CKT	
1	L - 1100D, 1106, 1106B-1113T	EX	20	1	2388	332			1	20	EX	L - EXTERIOR AREA A, AREA C	2
3	L - 1100C, 1100E, 1103-1105, 1106A...	EX	20	1		1538	1526						4
5	L - 1114	EX	20	1			2850	2870	1	20	EX	L - 1100C, 1100G, 1124-1131	6
7	L - 1100C, 1000F, 1116-1123	EX	20	1	2029								8
9	LCP1	EX	20	1		180							10
11	L - SITE LIGHTING WEST PARKING	EX	20	1			1040						12
13													14
15													16
17													18
19													20
21													22
23													24
25													26
27													28
29													30
31													32
33													34
35													36
37	Spare	EX	20	1	0	0			1	20	EX	Spare	38
39	Spare	EX	20	1		0	0		1	20	EX	Spare	40
41	Spare	EX	20	1			0	0	1	20	EX	Spare	42
Total Load:					4749 VA	3244 VA	6780 VA						
Total Amps:					18.0 A	11.7 A	25.2 A						

L = LIGHTS
R = RECEPTACLES
M = MECHANICAL EQUIPMENT
P = PLUMBING EQUIPMENT

Panel Totals

Total Conn. Load:	14753 VA
Total Est. Demand:	14753 VA
Total Conn. Current:	17.7 A
Total Est. Demand Current:	17.7 A

Notes:
EXISTING PANEL

WIRING METHODS SCHEDULE

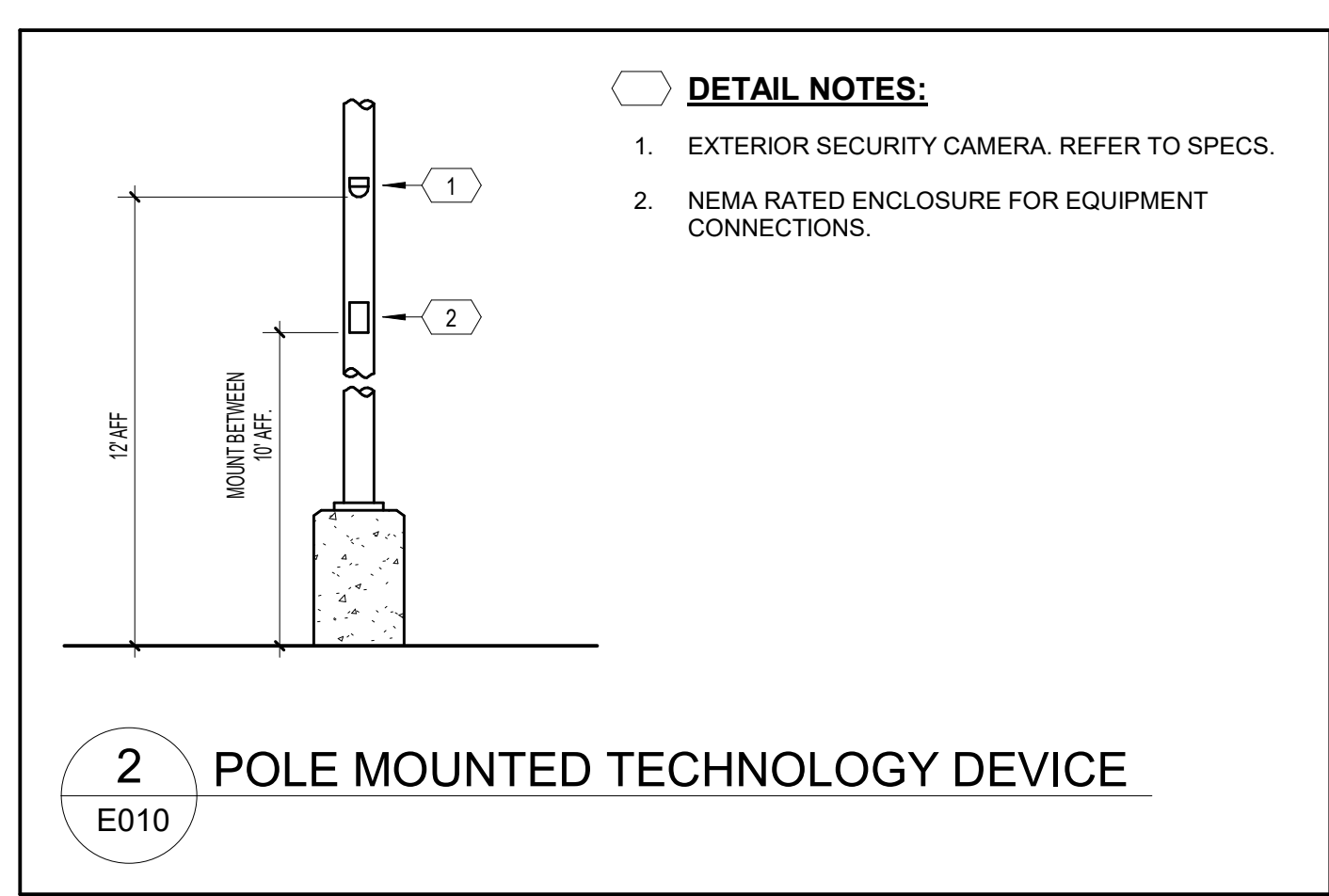
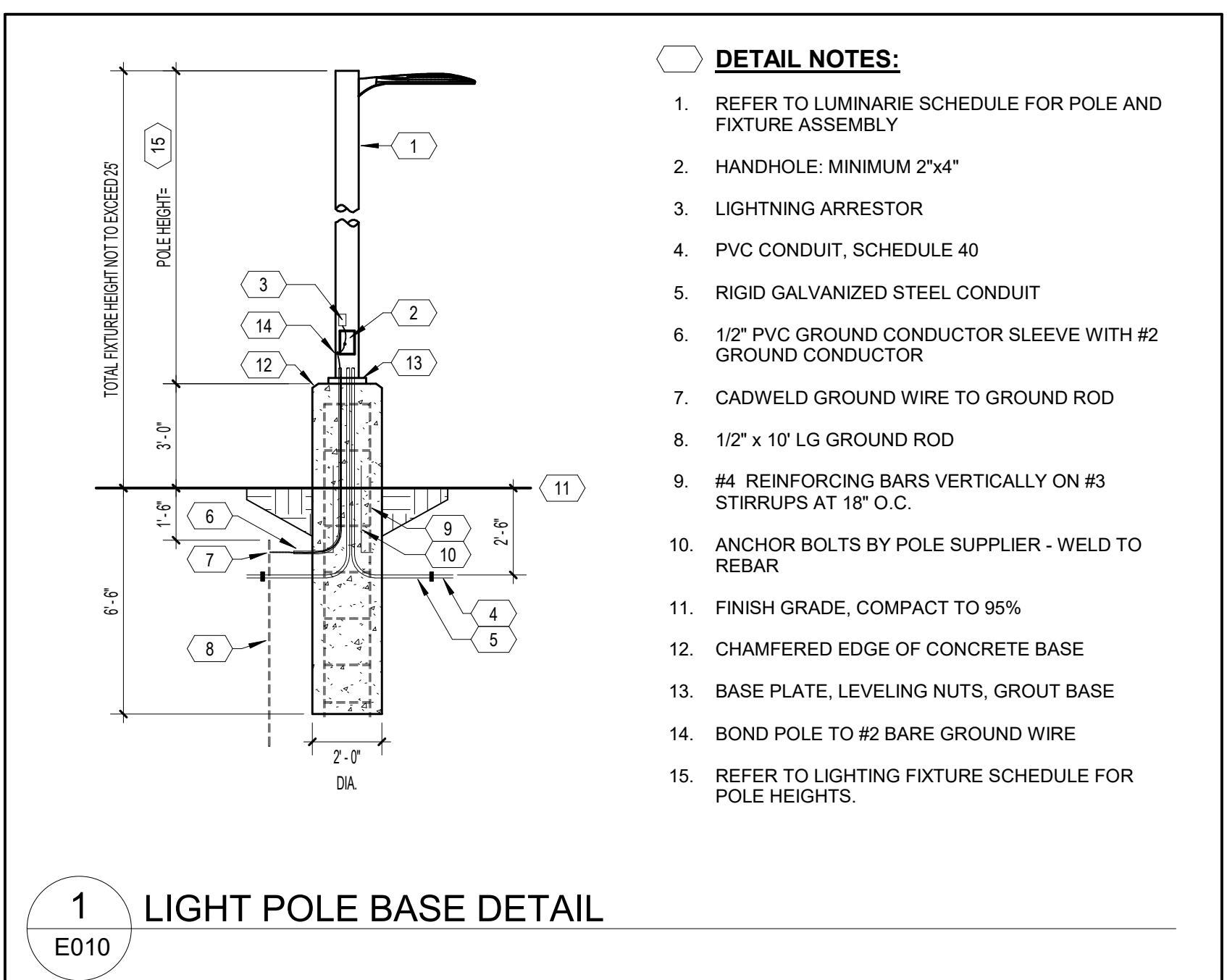
APPLICATION	LOCATION	ALLOWABLE CONDUIT AND RACEWAY TYPE	OUTLET BOXES	CONDUIT BODIES	ENCLOSURE TYPE	FASTENERS/SUPPORTS	CONDUIT AND RACEWAY NOTES:
EXTERIOR APPLICATIONS	BELOW GRADE	FEEDERS RNC	MINIMUM SIZE 1" C				-MINIMUM SIZE 1" C -DO NOT ROUTE BRANCH CIRCUITS UNDER SLAB UNLESS OTHERWISE NOTED ON THE PLANS.
		BRANCH CIRCUITS RNC					
	ALL OTHER LOCATIONS	IMC AND RSC	GALVANIZED MALLEABLE IRON	GALVANIZED MALLEABLE IRON	NEMA 3R	GALVANIZED	-CONDUIT SHALL ENTER FROM SIDE OR BOTTOM WHERE PRACTICAL. -PROVIDE WATERTIGHT HUBS FOR CONDUIT CONNECTION.

CONDUCTOR AND CONDUIT COLOR CODING

APPLICATION	COLOR
PHASE A CONDUCTOR	BROWN (480V), BLACK (208V)
PHASE B CONDUCTOR	ORANGE (480V), RED (208V)
PHASE C CONDUCTOR	YELLOW (480V), BLUE (208V)
NEUTRAL CONDUCTOR	GREY (480V), WHITE (208V)
GROUND CONDUCTOR	GREEN
CONTROL CONDUCTOR, 120V	RED
CONTROL CONDUCTOR, NEU	WHITE
CONTROL CONDUCTOR, 24V	BLUE
CONTROL CONDUCTOR, EXTERNAL SOURCE	YELLOW

ABBREVIATIONS:

CA	CAST ALUMINUM
EMT	ELECTRICAL METALLIC TUBING
GALV	GALVANIZED
GMI	GALVANIZED MALLEABLE IRON
IMC	INTERMEDIATE METAL CONDUIT
LFMC	LIQUIDTIGHT FLEXIBLE METALLIC CONDUIT
MC	METAL CLAD CABLE
PVC 40	POLYVINYL CHLORIDE, SCHEDULE 40
SM	SHEET METAL



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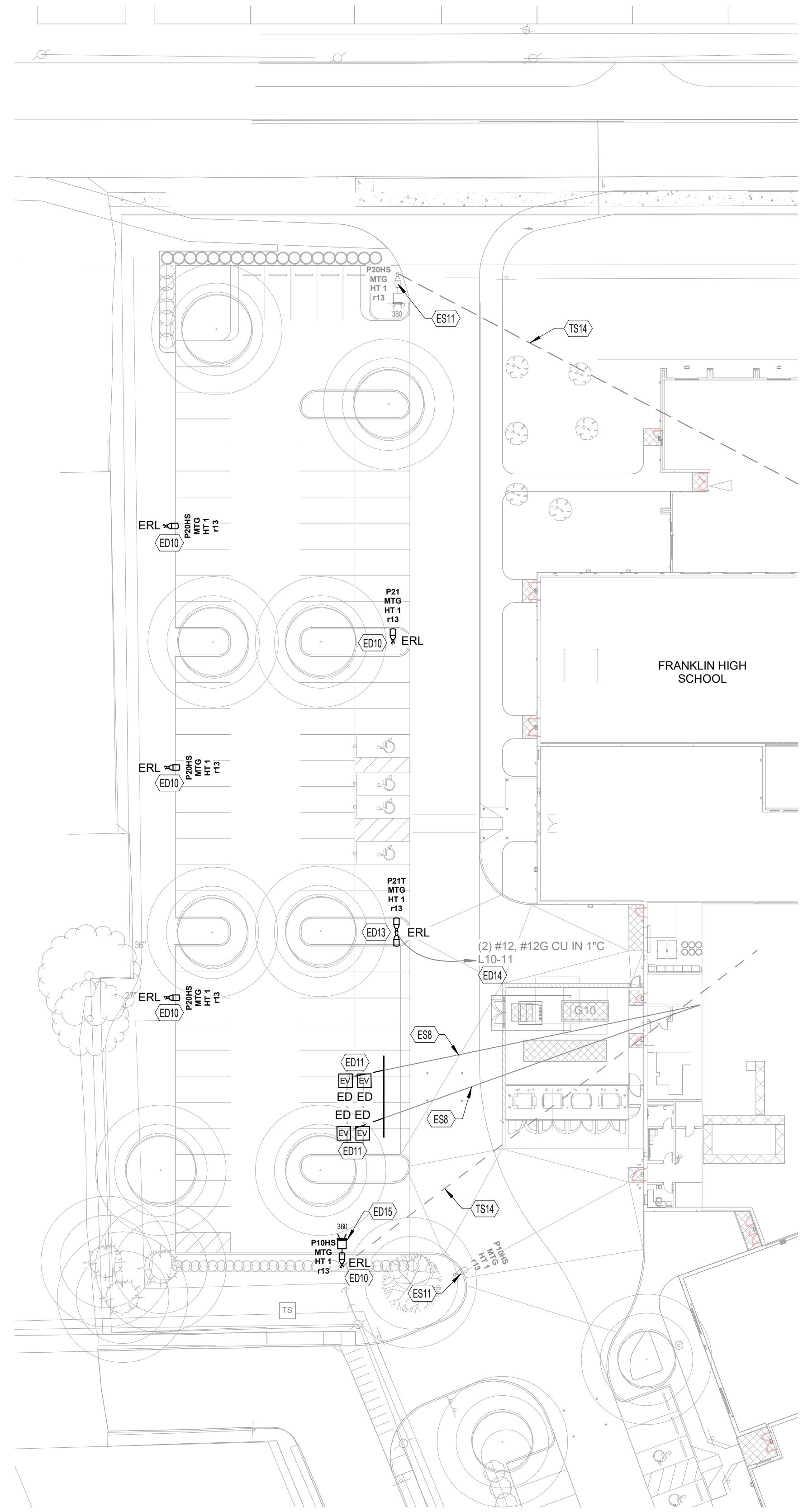
ISSUANCES

NO.	DATE	DESCRIPTION
11-06-23	DESIGN DEVELOPMENT	

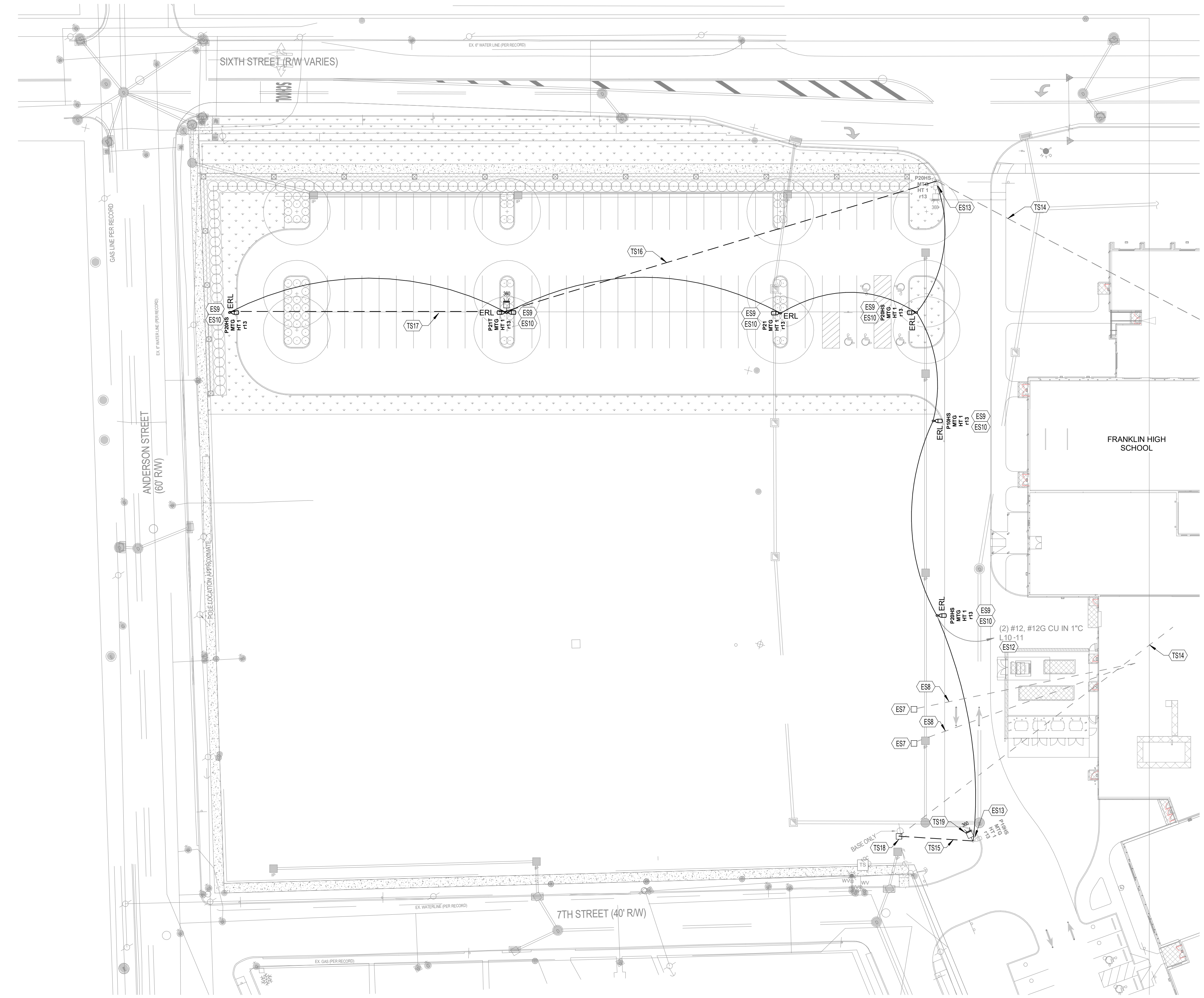
ELECTRICAL LEGENDS

COMM NO. 2020108.03

E010



1 ELECTRICAL SITE IMPROVEMENT DEMOLITION PLAN
E710 1" = 30'-0"



2 ELECTRICAL SITE IMPROVEMENT PLAN
E710 1" = 30'-0"

DEMOLITION DRAWING NOTES

- A. DRAWING IS BASED ON FIELD OBSERVATIONS AND EXISTING DRAWINGS. NOTIFY CM OF DISCREPANCIES DUE TO ACTUAL FIELD CONDITIONS BEFORE PROCEEDING.
- B. FIXTURES, DEVICES, AND EQUIPMENT DENOTED BY BOLD, DASHED LINE TYPE OR LABELLED BY ED GENERALLY INDICATES EQUIPMENT TO BE DEMOLISHED. REFER TO DRAWING NOTES AND KEYNOTES FOR FULL EXTENT OF ASSOCIATED DEMOLITION WORK AND ITEMS TO REMAIN. UNLESS OTHERWISE NOTED, REMOVE WIRING BACK TO ABOVE FINISHED CEILING. MAINTAIN CIRCUITS FOR CONNECTION TO NEW DEVICES.

GENERAL NOTES - SITE PLAN

- A. PERFORM ALL EXCAVATION, TRENCHING AND BACKFILL REQUIRED FOR THE INSTALLATION OF THIS WORK. ALL BACKFILL SHALL BE BROUGHT TO FINISHED GRADE AND MATCH SURROUNDING CONDITIONS. RESTORE ALL DISTURBED PAVING AND LANDSCAPING TO ORIGINAL CONDITIONS. PULL BOXES SHALL BE PROVIDED OF THE TYPE MEETING THE REQUIREMENTS AND CONDITIONS FOR THE USE INTENDED. PROVIDE QUANTITY AND TYPE OF PULL BOXES TO MEET INSTALLATION REQUIREMENTS.
- B. COORDINATE DEPTH AND ROUTING OF UNDERGROUND WORK WITH OTHER SITE UTILITIES.
- C. COORDINATE PHASING AND SCHEDULING OF ALL SITE WORK WITH CONSTRUCTION MANAGER.

KEYNOTES

- ED10 DISCONNECT AND PREPARE LIGHT POLE FIXTURE, ALL ASSOCIATED MOUNTING HARDWARE, AND ALL OTHER COMPONENTS NECESSARY FOR REINSTALLATION AND PREPARE FOR STORAGE. DISCONNECT AND REMOVE BRANCH CIRCUIT BACK TO LAST ACTIVE LIGHT POLE FIXTURE. DEMOLISH CONCRETE POLE BASE.
- ED11 DEMOLISH EVSE CONCRETE BASE. CUT CONDUIT BACK TO LINE SHOWN ON PLAN. MAINTAIN THE REST OF THE CONDUIT AND PULL STRINGS FOR FUTURE USE.
- ED13 DISCONNECT AND PREPARE LIGHT POLE FIXTURE, ALL ASSOCIATED MOUNTING HARDWARE, AND ALL OTHER COMPONENTS NECESSARY FOR REINSTALLATION AND PREPARE FOR STORAGE. DEMOLISH CONCRETE POLE BASE.
- ED14 MAINTAIN BRANCH CIRCUIT CONDUIT AND WIRING HOMERUN BACK TO PANELBOARD L10.
- ED15 REMOVE EXISTING TECHNOLOGY INFRASTRUCTURE AND EQUIPMENT AND PREPARE FOR RELOCATION TO ADJACENT EXISTING TO REMAIN POLE.
- ES7 PROVIDE ELECTRICAL QUAZITE BOX TO MAINTAIN EXISTING CONDUIT FOR FUTURE USE.
- ES8 EXISTING CONDUIT AND PULLSTRING BACK TO SERVING PANEL SHALL REMAIN TO THE EXTENT INDICATED.
- ES9 PROVIDE NEW CONCRETE BASE FOR THE RELOCATED LIGHT POLE. REFER TO DETAIL 1/E010 FOR ADDITIONAL REQUIREMENTS.

KEYNOTES

- ES10 PROVIDE NEW UNDERGROUND CONDUIT AND WIRING TO RELOCATED LIGHT POLE LOCATION. NEW CONDUIT AND WIRING SHALL MATCH EXISTING.
- ES11 EXISTING LIGHT POLE FIXTURE AND 1" UNDERGROUND CONDUIT SHALL REMAIN. PREPARE EXISTING UNDERGROUND BRANCH CIRCUIT FOR INTERCEPTION OF NEW BRANCH CIRCUIT.
- ES12 UTILIZE EXISTING CONDUIT AND WIRING HOMERUN BACK TO PANELBOARD L10.
- ES13 PROVIDE NEW UNDERGROUND CONDUIT AND WIRING TO EXISTING LIGHT POLE AS REQUIRED. NEW CONDUIT AND WIRING SHALL MATCH EXISTING.
- TS14 EXISTING 1" UNDERGROUND TECHNOLOGY CONDUIT FOR SECURITY CAMERA SHALL REMAIN.
- TS15 PROVIDE NEW 1" UNDERGROUND TECHNOLOGY CONDUIT AND WIRING FROM DEMOLISHED LIGHT POLE LOCATION FOR RELOCATED SECURITY CAMERA.
- TS16 PROVIDE NEW 1" UNDERGROUND TECHNOLOGY CONDUIT AND WIRING FROM EXISTING SECURITY CAMERA TO NEW SECURITY CAMERA.
- TS17 EXTEND 1" UNDERGROUND TECHNOLOGY CONDUIT FOR FUTURE SECURITY CAMERA LOCATION.
- TS18 PROVIDE QUAZITE BOX FOR TECHNOLOGY CONDUIT.
- TS19 INSTALL PREVIOUSLY PROCURED SITE SECURITY CAMERA ONTO EXISTING LIGHT POLE.

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ISSUANCES

NO.	DATE	DESCRIPTION
11-06-23	DESIGN DEVELOPMENT	

ELECTRICAL SITE IMPROVEMENT PLANS

COMM NO. 2020108.03

E710

