

LOCATION MAP

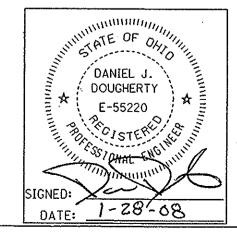
LOCATION #7: LATITUDE: N 41°-29'-51" LONGITUDE: W 81°-40'-38" LOCATION #1: LATITUDE: N 41°-29'-04" LONGITUDE: W 81°-41'-31" LOCATIONS #2,3,4,5,6: LATITUDE: N 41°-28'-56" LONGITUDE: W 81°-41'-32"

CONTACT BOTH SERVICES CALL TWO WORKING DAYS BEFORE YOU DIG 1-800-362-2764 (TOLL FREE) OHIO UTILITIES PROTECTION SERVICE NON-MEMBERS MUST BE CALLED DIRECTLY OIL & GAS PRODUCERS PROTECTIVE

UNDERGROUND UTILITIES

PLAN PREPARED BY: OHIO DEPARTMENT OF TRANSPORTATION DISTRICT 12 PRODUCTION REAL ESTATE DEPT.

SERVICE CALL: 1-800-929-0988



OHIO DEPARTMENT OF TRANSPORTATION

REF #	COUNTY	ADDRESS	CITY	USE	PARCEL
i	CUY	1402-1408 ABBEY AVENUE	CLEVELAND	1 STORY MASONRY CONSTRUCTION 3 SECTION INDUSTRIAL SHOP/WAREHOUSE	603
2	CUY	2195 WEST 15TH STREET	CLEVELAND		605
3	CUY	1422 FAIRFIELD AVENUE	CLEVELAND	2 STORY APARTMENTS (1-6 UNITS) W/ PARTIAL BASEMENT	606
4	CUY	1426 FAIRFIELD AVENUE	CLEVELAND	2 STORY BRICK CONSTRUCTION DUPLEX	607
5	CUY	1428 FAIRFIELD AVENUE	CLEVELAND	2 STORY WOOD FRAME DUPLEX	608
6	CUY	1430 FAIRFIELD AVENUE	CLEVELAND	2 STORY WOOD FRAME DUPLEX W/ DETACHED GARAGE	609
7	CUY	1802 CENTRAL AVENUE	CLEVELAND	5 STORY MASONRY CONSTRUCTION COMMERCIAL/INDUSTRIAL BLDG. W/ BASEMENT AND ATTACHED GARAGE & 1 STORY ENCLOSED DOCK	600

CUY-INNERBELT-CCG1B2A-**DEMOLITION**

CITY OF CLEVELAND **CUYAHOGA COUNTY**

INDEX OF SHEETS:

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STANDARD	DRAWINGS	STANDARD DRAWINGS				
DM-4.3	07-19-02	MT-97.10	09-05-06			
DM-4.4	07-19-02	MT-110.20	10-18-02			
F-1.1	07-16-04	SUPPLEMENTAL SPECIFICATIONS				
F-3.4	07-28-00	SPECIFIC	CATIONS			
, , , ,	:	800	01-18-08			
· · · · · · · · · · · · · · · · · · ·		832	04-25-06			

SPECIAL PROVISIONS

		SPECIAL	. rnc	VATOTOMO			
ASBESTOS	INSPECTION	REPORT	FOR	PARCEL	600,	DATED:	11/15/06
ASBESTOS	INSPECTION	REPORT	FOR	PARCEL	603,	DATED:	03/26/07
ASBESTOS	INSPECTION	REPORT	FOR	PARCEL	605,	DATED:	02/27/07
ASBESTOS	INSPECTION	REPORT	FOR	PARCEL	606,	DATED:	07/09/07
ASBESTOS	INSPECTION	REPORT	FOR	PARCEL	607,	DATED:	12/11/06
ASBESTOS	INSPECTION	REPORT	FOR	PARCEL	608,	DATED:	02/26/07
ASBESTOS	INSPECTION	REPORT	FOR	PARCEL	609,	DATED:	02/26/07

PROJECT DESCRIPTION

THIS PROJECT CONSISTS OF THE REMOVAL OF CERTAIN BUILDINGS (NOT CONSTRUCTION). BUILDINGS IN THIS CONTRACT SHALL BE DEMOLISHED IN THEIR ENTIRETY AND THE DEBRIS/MATERIALS DISPOSED OF OFF-SITE, AS DIRECTED BY THE ENGINEER.

BUILDINGS ON THIS PROJECT HAVE BEEN INSPECTED FOR ASBESTOS AND ARE RELEASED FOR ASBESTOS ABATEMENT AND DEMOLITION. THE STATE OF OHIO, DEPARTMENT OF TRANSPORTATION, HAS COPIES OF THE LAB ANALYSIS AND REPORT FOR EACH STRUCTURE. ANY BUILDINGS WITH ASBESTOS MUST BE REMOVED AND DISPOSED OF IN ACCORDANCE WITH 40 CFR 61.140 (NATIONAL EMMISSION STANDARDS FOR HAZARDOUS AIR POLLUTANTS). THE CONTRACTOR SHALL NOTIFY THE LOCAL AIR POLLUTION CONTROL BOARD TEN (10) WORKING DAYS PRIOR TO ABATEMENT OR DEMOLITION.

THE CONTRACTOR SHALL NOTIFY UTILITY OWNERS AND SHALL BE RESPONSIBLE FOR DISCONNECTING ALL UTILITIES IN COMPLIANCE WITH LOCAL REQUIREMENTS.

2005 SPECIFICATIONS

THE STANDARD SPECIFICATIONS OF THE STATE OF OHIO, DEPARTMENT OF TRANSPORTATION. INCLUDING CHANGES AND SUPPLEMENTAL . SPECIFICATIONS LISTED IN THE PROPOSAL SHALL GOVERN THIS IMPRÓVEMENT.

I HEREBY APPROVE THESE PLANS FOR REMOVAL OF THE BUILDINGS HEREIN AND DECLARE THAT THE MAKING OF THIS IMPROVEMENT WILL NOT REQUIRE THE CLOSING TO TRAFFIC OF THE HIGHWAY AND THAT PROVISIONS FOR THE MAINTENANCE AND SAFETY OF TRAFFIC WILL BE THE RESPONSIBILITY OF THE CONTRACTOR AS SET FORTH BY THE OHIO MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES, AS APPROVED BY THE ENGINEER.

District Deputy Director

Date 1/28/08 of Transportation

of Transportation

PROJECT DESCRIPTION

THIS PROJECT CONSISTS OF THE REMOVAL OF CERTAIN BUILDINGS, APPURTENANCES, DECKS, SHEDS, GARAGES, CONCRETE STEPS, RETAINING WALLS, FENCE AND DRIVEWAYS AND THE SEEDING AND MULCHING OF THE DISTURBED AREAS AS DIRECTED BY THE PROJECT ENGINEER. THIS IS NOT A CONSTRUCTION PROJECT.

RIGHT OF WAY

ALL WORK WILL BE PERFORMED WITHIN THE EXISTING RIGHT OF WAY.

FENCE LENGTHS

THE LENGTHS OF FENCE SHOWN IN THE PLANS ARE HORIZONTAL DIMENSIONS. MEASUREMENTS OF THE FINAL QUANTITIES WILL BE IN ACCORDANCE WITH ITEM 607.

THE ODOT DISTRICT OFFICE WILL STAKE THE RIGHT OF WAY FOR THE PLACEMENT OF THE NEW FENCE ON SHEET 10. THE CONTRACTOR SHALL CONTACT THE DISTRICT'S SURVEY OPERATIONS MANAGER AT (216)584-2137 TWO WEEKS BEFORE THE START OF THIS WORK.

COOPERATION BETWEEN CONTRACTORS

THE CONTRACTOR SHALL COOPERATE AND COORDINATE HIS/HER OPERATIONS WITH THE CONTRACTORS ON OTHER PROJECTS THAT MAY BE IN FORCE DURING THE LIFE OF THE CONTRACT. NO WAIVER OF ANY PROVISIONS OF 105.08 OF THE CONSTRUCTION AND MATERIALS SPECIFICATIONS IS INTENDED.

CONSTRUCTION NOISE

ACTIVITIES AND LAND USE ADJACENT TO THIS PROJECT MAY BE AFFECTED BY CONSTRUCTION NOISE. IN ORDER TO MINIMIZE ANY ADVERSE CONSTRUCTION NOISE IMPACTS, DO NOT OPERATE POWER-OPERATED CONSTRUCTION-TYPE DEVICES BETWEEN THE HOURS OF 9:00 P.M. AND 7:00 A.M. IN ADDITION, DO NOT OPERATE AT ANY TIME ANY DEVICE IN SUCH A MANNER THAT THE NOISE CREATED SUBSTANTIALLY EXCEEDS THE NOISE CUSTOMARILY AND NECESSARILY ATTENDANT TO THE REASONABLE AND EFFICIENT PERFORMANCE OF SUCH EQUIPMENT.

ITEM 619 - FIELD OFFICE, TYPE B, AS PER PLAN

A TYPE B FIELD OFFICE IS REQUIRED FOR THIS PROJECT. IN ADDTION TO THE REQUIREMENTS AS DESCRIBED IN ITEM 619 OF THE CMS, THE FIELD OFFICE SHALL ALSO INCLUDE BROADBAND (CABLE OR DSL) INTERNET ACCESS.
THE FOLLOWING ESTIMATED QUANTITY HAS BEEN CARRIED FORWARD TO THE GENERAL SUMMARY:

ITEM 619-FIELD OFFICE, TYPE B, AS PER PLAN 4 MONTHS

UTILITIES OWNERSHIP

THE FOLLOWING UTILITIES AND OWNERS ARE LOCATED WITHIN THE WORK LIMITS OF THE PROJECT. THE OHIO DEPARTMENT OF TRANSPORTATION HAS USED THE BEST AVAILABLE INFORMATION TO DETERMINE THE UTILITY COMPANIES SERVING THIS AREA, BUT CANNOT GUARANTEE THE UTILITY COMPANY LIST IS COMPLETE.

DOMINION EAST OHIO GAS

CONTACT: MIKE ANTONIUS

1201 EAST 55TH STREET

PHONE: 216-736-6675

CITY OF CLEVELAND

DIVISION OF WATER

12302 KIRBY ROAD

PHONE: 216-664-3785

POLLUTION CONTROL

CLEVELAND, OHIO 44108

ILLUMINATING COMPANY

BRECKSVILLE, OHIO 44141

CONTACT: JASON STEC

CELL PHONE: 216-308-2635

PHONE: 440-717-6808

FAX: 440-546-8780

6896 MILLER ROAD, SUITE 110

CONTACT: RACHID ZOGHAIB

FAX: 216-763-6883

CLEVELAND, OHIO 44103

AT&T 13630 LORAIN AVE – 4TH FLOOR CLEVELAND, OHIO 44111 CONTACT: ERIC WESTERBURG PHONE: 216-476-6142 FAX: 216-573-5792

CITY OF CLEVELAND DIVISION OF CLEVELAND PUBLIC POWER (MELP) 1300 LAKESIDE AVE CLEVELAND, OHIO 44114 CONTACT: DALE TURKOVICH PHONE: 216-664-4245, EXT 115 FAX: 216-664-2777

CITY OF CLEVELAND DIVISION OF WATER 1201 LAKESIDE AVE. CLEVELAND, OHIO 44114 CONTACT: GUY SINGER PHONE: 216-664-2444, EXT 5555 FAX: 216-664-2378

TIME WARNER CABLE 14300 SOUTH INDUSTRIAL PARKWAY MAPLE HEIGHTS, OHIO 44137 CONTACT: KIP EIGER PHONE: 216-663-4003 FAX: 216-381-3262

NOTIFY THE OWNERS OF WATER, ELECTRIC, OR GAS METERS WHEN THE METERS ARE READY FOR REMOVAL. DISCONNECT ALL UTILITIES ACCORDING TO LOCAL REOUIREMENTS.

THERE ARE NO UNDERGROUND UTILITIES SHOWN ON THIS PLAN. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING ANY UTILITIES THAT MAY BE AFFECTED BY THE WORK PERFORMED FOR THIS CONTRACT. THE CONTRACTOR SHALL NOTIFY THE UTILITIES SUFFICIENTLY BEFORE WORK BEGINS SO THAT THE COMPANIES CAN LOCATE AND MARK THE LOCATION OF THEIR FACILITIES BEFORE ANY EXCAVATION BEGINS.

CONTINGENCY QUANTITIES

THE CONTRACTOR SHALL NOT ORDER MATERIALS OR PERFORM WORK FOR ITEMS DESIGNATED BY PLAN NOTE TO BE USED "AS DIRECTED BY THE ENGINEER" UNLESS AUTHORIZED BY THE ENGINEER.

MAINTENANCE OF TRAFFIC

TWO WAY TRAFFIC SHALL BE MAINTAINED AT ALL TIMES ON ALL STREETS. THE CONTRACTOR SHALL PROVIDE FLAGGERS AS NECESSARY TO MAINTAIN TRAFFIC AROUND THE BUILDING DEMOLITION AREA AND TO PROTECT THE TRAVELING PUBLIC FROM HARM DURING THE DEMOLITION WORK.

HIGHWAYS, LOCAL ROADS AND STREETS REQUIRED AS HAUL ROADS FOR HAULING EQUIPMENT AND FOR DEBRIS/MATERIAL DISPOSAL SHALL BE IN ACCORDANCE WITH 105.13 OF THE CONSTRUCTION AND MATERIALS SPECIFICATIONS.

ALL WORK AND TRAFFIC CONTROL DEVICES SHALL BE IN ACCORDANCE WITH 614 AND OTHER APPLICABLE PORTIONS OF THE SPECIFICATIONS, AS WELL AS THE OHIO MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES. PAYMENT FOR ALL LABOR, EQUIPMENT AND MATERIALS SHALL BE INCLUDED IN THE LUMP SUM PRICE FOR 614, MAINTAINING TRAFFIC, UNLESS SEPARATELY ITEMIZED IN THE PLAN.

STORM WATER POLLUTION PREVENTION PLAN

THE CONDITIONS OF THE NPDES CONSTRUCTION STORM WATER GENERAL PERMIT (SEE PROPOSAL) SHALL BE MET DURING ALL STAGES OF CONSTRUCTION. THE LOCATION AND TIMING OF ALL EROSION AND SEDIMENT CONTROL ITEMS SHALL BE FIELD ADJUSTED TO PREVENT SIGNIFICANT IMPACTS ON RECEIVING WATERS. IMPLEMENTATION OF THE STORM WATER POLLUTION PREVENTION PLAN SHALL CONTINUE THROUGHOUT THE DURATION OF THE PROJECT OR UNTIL SUCH TIME THAT THE UPSLOPE DISTURBED AREAS ARE STABILIZED.

INSTALLATION OF SEDIMENT BASINS/DAMS, PERIMETER FILTER FABRIC FENCE, AND DITCH CHECKS SHALL BE AS PER CONSTRUCTION AND MATERIAL SPECIFICATION 207.03.

ALL REASONABLE ATTEMPTS SHOULD BE MADE TO MINIMIZE THE TOTAL AREA OF DISTURBED LAND.

AREAS TO REMAIN DORMANT FOR MORE THAN 45 DAYS SHOULD BE IMMEDIATELY STABILIZED WITH CONSTRUCTION SEEDING AND MULCHING, EROSION CONTROL MATTING OR OTHER APPROPRIATE EROSION CONTROL MEASURES.

DUST CONTROL

THE CONTRACTOR SHALL FURNISH AND APPLY WATER FOR DUST CONTROL AS DIRECTED BY THE ENGINEER. THE FOLLOWING QUANTITY HAS BEEN INCLUDED FOR DUST CONTROL PURPOSES:



THIS ITEM SHALL INCLUDE THE REMOVAL OF THE CONCRETE DRIVEWAYS, STEPS, DOCKS, PATIOS, SIDEWALKS ABUTTING HOUSES, PORTABLE BARRIER AND RETAINING WALLS WITHIN THE PARCELS OF WHICH THE STRUCTURES ARE BEING DEMOLISHED UNLESS OTHERWISE DIRECTED BY THE ENGINEER. ALL MATERIALS REMOVED WILL BE CONSIDERED THE PROPERTY OF THE CONTRACTOR AND SHALL BE PROPERLY DISPOSED AT A LOCATION OFF SITE.

ITEM 203 EMBANKMENT SHALL BE USED TO BACKFILL THESE DISTURBED AREAS WITH SUITABLE MATERIAL IN ACCORDANCE WITH ODOT'S CMS. THE COST TO PERFORM THIS OPERATION SHALL BE CONSIDERED INCIDENTAL AND WILL BE INCLUDED IN THE LUMP SUM BID PRICE FOR ITEM 202 REMOVAL MISC.: REMOVAL OF MISCELLANEOUS CONCRETE ITEMS.

ALL EQUIPMENT, MATERIALS AND LABOR REQUIRED TO PERFORM THE WORK OUTLINED ABOVE SHALL BE INCLUDED IN THE LUMP SUM PAYMENT UNDER ITEM 202 REMOVAL MISC.: REMOVAL OF MISCELLANEOUS CONCRETE ITEMS.

SANITARY LATERALS AT STRUCTURES TO BE DEMOLISHED

THE CONTRACTOR SHALL LOCATE AND PLUG EXISTING SANITARY LATERALS OUTSIDE OF THE FOUNDATION WALL OF ALL STRUCTURES TO BE DEMOLISHED. PLUGGING SHALL BE PERFORMED WITH A FERNCO OR EQUIVALENT FITTING. ALL LABOR, EQUIPMENT AND MATERIALS NECESSARY TO PERFORM THE ABOVE REFERENCED WORK SHALL BE INCLUDED IN THE APPROPRIATE CONTRACT PRICE BID FOR THE DEMOLITION OF THE STRUCTURE.

ITEM 659 SEEDING AND MULCHING:

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THE FOLLOWING QUANTITIES ARE PROVIDED TO PROMOTE GROWTH AND CARE OF PERMANENT SEEDED AREAS:

659, SEEDING AND MULCHING	10375 SQ.YD.
659, TOPSOIL	1152 CU.YD.
659, WATER	56 M GAL.

SEEDING AND MULCHING SHALL BE APPLIED TO ALL AREAS OF EXPOSED SOIL CREATED BY THE BUILDING DEMOLITION. THE AREAS SHALL INCLUDE BUT NOT BE LIMITED TO WHERE THE DRIVEWAY, SIDEWALK, RETAINING WALL, TREES, AND STRUCTURES WERE REMOVED. QUANTITY CALCULATIONS FOR THE ABOVE ITEMS ARE BASED ON THESE LIMITS.

BUILDING DEMOLITION

PRIOR TO DEMOLITION, THE CONTRACTOR SHALL VERIFY THAT THE UTILITIES HAVE BEEN DISCONNECTED AND REMOVED INCLUDING ALL POLES, ANCHORS, GUYS, ETC.

ASBESTOS ABATEMENT WILL BE PERFORMED BY THE CONTRACTOR.

* STRUCTURES ON PARCELS 605, 606, 607, 608 AND 609 SHALL BE REMOVED PRIOR TO THE REMOVAL OF STRUCTURES ON PARCELS 600 AND 603.

IN ADDITION TO ODOT'S CMS SECTION 202.06 AND 105.16, THE CONTRACTOR SHALL FOLLOW THE NOTES BELOW.

THE TERM "BUILDING REMOVED" SHALL INCLUDE THE DEMOLITION, DEBRIS REMOVAL, CLEARING AND BACKFILLING ON THE PARCEL SITE OF THE ACQUIRED STRUCTURES, INCLUDING APPURTANCES SUCH AS FENCES, GUARDRAILS, GARAGES, PORCHES, SHEDS, DECKS, RETAINING WALLS, SEPTIC TANKS, CISTERNS, WELLS, AND BASEMENTS, UNLESS OTHERWISE DESIGNATED. REGULATED UNDERGROUND STORAGE TANKS ARE TO BE REMOVED PER ITEM 202.061 IN THE SPECIFICATIONS.

PRIOR TO BEGINNING BACKFILL OPERATIONS, THE CONTRACTOR SHALL NOTIFY THE ENGINEER, WHO WILL PROVIDE AN INSPECTOR FOR PRELIMINARY INSPECTION OF THE SITE AND APPROVAL TO PROCEED WITH BACKFILL OPERATIONS. UNDER NO CIRCUMSTANCES WILL THE CONTRACTOR PROCEED OR CONTINUE WITH BACKFILL OPERATIONS UNLESS THE TRANSPORATATION DEPARTMENT INSPECTOR ASSIGNED TO THE PROJECT IS PRESENT. UPON COMPLETION OF THE BUILDING DEMOLITION, BACKFILLING OPERATION SHALL PROCEED WITHIN 48 HOURS AND SHALL BE COMPLETED WITHIN 72 HOURS OF THE BUILDING DEMOLITION. IT WILL BE THE RESPONSIBILITY OF THE CONTRACTOR TO PROVIDE THE NECESSARY ITEM 203 EMBANKMENT MATERIAL TO MEET THESE TIME CONSTRAINTS. THE COST OF THE WORK SHALL BE CONSIDERED INCIDENTAL.

SEEDING AND MULCHING OF DISTURBED AREAS PER ITEM 659 SHALL BE COMPLETED WITHIN SEVEN (7) DAYS OF THE BUILDING DEMOLITION.

NO STRUCTURE(S), BUILDING OR BUILDINGS SHALL BE BURNED.

THE OHIO ENVIRONMENTAL PROTECTION AGENCY, BY OAC 3745-20-04 (E), REQUIRES THAT "IF A FACILITY IS DEMOLISHED BY INTENTIONAL BURNING, OR IF DEMOLITION DEBRIS IS TO BE BURNED, ALL REGULATED ASBESTOS-CONTAINING MATERIAL, INCLUDING CATEGORY I AND CATEGORY II NONFRIABLE-CONTAINING MATERIAL MUST BE REMOVED IN ACCORDANCE WITH THIS CHAPTER BEFORE BURNING." THE ENTITY THAT BURNS A STRUCTURE MUST MAKE ALL REQUIRED NOTIFICATIONS AND MUST OBTAIN AND COMPLY WITH ALL REQUIRED PERMITS. THIS INCLUDES FIRE DEPARTMENTS THAT BURN STRUCTURES FOR FIRE TRAINING. THE CONTRACTOR SHALL BE RESPONSIBLE TO INSURE THAT MONITORING, NECESSARY PERMITS AND CLEAN-UP OF DEBRIS IS ACCOMPLISHED ACCORDING TO REGULATIONS. PRIOR TO BURNING, THE CONTRACTOR SHALL NOTIFY THE ENGINEER,

WHO WILL INSPECT THE OPERATIONS AND CHECK FOR NECESSARY PERMITS.

NOTIFICATION OF THE EPA

IN ACCORDANCE WITH THE NATIONAL EMISSIONS STANDARD FOR HAZARDOUS AIR POLLUTANTS (NESHAPS) SECTION 61.145(B), THE CONTRACTOR SHALL NOTIFY THE EPA REGIONAL OFFICE OF THE DEMOLITION OPERATIONS TEN (10) WORKING DAYS BEFORE THE START DATE. NOTIFICATION MUST BE MAILED OR HAND DELIVERED; TELEFAXED NOTIFICATIONS ARE NOT ACCEPTABLE.

IN ADDITION TO FILING THE NOTIFICATION, THE CONTRACTOR SHALL HAVE AN INDIVIDUAL TRAINED IN THE PROVISIONS OF NESHAPS (40CFR PART 61, SUBPART M) ON SITE DURING THE DEMOLITION AND EVIDENCE THAT THE REQUIRED TRAINING HAS BEEN ACCOMPLISHED BY THIS PERSON SHALL BE AVAILABLE DURING NORMAL BUSINESS HOURS.

NOTE: DISPOSAL OF DEMOLITION DEBRIS – SECTION 5525.22 ORC "IN ACCORDANCE WITH THE LAW, THE CONTRACTOR MUST INFORM THE DEPARTMENT OF TRANSPORTATION ON THE METHOD FOR DISPOSAL OF DEMOLITION DEBRIS PRIOR TO THE START OF THE WORK."

DISPOSAL OF DEMOLISHED MATERIALS:

DEMOLISHED MATERIAL WILL BE CONSIDERED TO BE THE PROPERTY OF THE CONTRACTOR AND WILL BE COMPLETELY REMOVED FROM THE JOB SITE.

BURNING OF COMBUSTIBLE FROM DEMOLISHED STRUCTURE WILL NOT BE PERMITTED ON THE SITE.
TRANSPORT MATERIALS REMOVED FROM DEMOLISHED STRUCTURE AND LEGALLY DISPOSE OF OFF THE SITE.

PAYMENT

SHALL BE MADE AT THE LUMP SUM PRICE BID FOR ITEM 202, BUILDING DEMOLISHED, AND SHALL INCLUDE REMOVAL OF BUILDINGS, SIDEWALKS, STEPS, RETAINING WALLS, BACKFILLING, EXCAVATING, PREPARATION OF SITE FOR SEEDING AND MULCHING, AND ALL OTHER ITEMS FALLING WITHIN WORK AREA AND ALL NECESSARY TOOLS, LABOR, EQUIPMENT AND MATERIALS NECESSARY TO COMPLETE THIS ITEM OF WORK.

CLEARING AND GRUBBING

ALTHOUGH THERE ARE NO TREES OR STUMPS SPECIFICALLY MARKED FOR REMOVAL WITHIN THE LIMITS OF THE PROJECT, A LUMP SUM QUANTITY IS INCLUDED IN THE GENERAL SUMMARY FOR ITEM 201, CLEARING AND GRUBBING. ALL PROVISIONS AS SET FORTH IN THE SPECIFICATIONS UNDER THIS ITEM ARE INCLUDED IN THE LUMP SUM PRICE BID FOR ITEM 201, CLEARING AND GRUBBING.

ITEM SPECIAL – ASBESTOS ABATEMENT

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THE CONTRACTOR SHALL BE RESPONSIBLE FOR SUPPLYING ANY NEEDED UTILITIES TO COMPLETE THE ABATEMENT WORK.

ALL ASBESTOS ABATEMENT WORK WILL, AT A MINIMUM, CONFORM TO THE REQUIREMENTS UNDER FEDERAL, STATE AND LOCAL REGULATIONS, INCLUDING BUT NOT LIMITED TO THE USEPA NATIONAL EMISSION STANDARDS FOR HAZARDOUS AIR POLLUTANTS ABATEMENTS RULES, CHAPTER 3701-34 OF THE OHIO ADMINSTRATIVE CODE AND THE OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION REGULATIONS.

ANY CONTRACTOR OR SUBCONTRACTOR WHO HAS PERFORMED AN ASBESTOS INSPECTION AND/OR ANALYSIS SERVICES ON ANY OF THE STRUCTURES INCLUDED IN THIS PROJECT WILL NOT BE ELIGIBLE TO PERFORM OR BE ELIGIBLE TO PARTICIPATE IN THIS CONTRACT, EITHER AS A PRIME CONTRACTOR OR SUBCONTRACTOR.

ALL CONTRACTORS PERFORMING ASBESTOS ABATEMENT SERVICES MUST BE LICENSED BY THE OHIO DEPARTMENT OF HEALTH (ODH).

THE STRUCTURES INCLUDED IN THIS PROJECT CONTAINING ASBESTOS MAY ONLY BE DEMOLISHED UPON SATISFACTORY ASBESTOS ABATEMENT. IT SHOULD BE NOTED THAT THERE IS A TEN (10) DAY WORKING DAY WAITING PERIOD MANDATED BY THE OHIO ENVIRONMENTAL PROTECTION AGENCY (OEPA) BEFORE ANY ABATEMENT OR DEMOLITION CAN BEGIN. THE CONTRACTOR MUST SUPPLY ODOT, THE OEPA AND THE ODH NOTIFICATIONS PRIOR TO COMMENCEMENT OF ANY WORK.

THE CONTRACTOR IS TO REMOVE AND PROPERLY DISPOSE OF ALL FRIABLE ASBESTOS CONTAINING MATERIAL OR NON-FRIABLE CATEGORY II ASBESTOS CONTAINING MATERIAL THAT MAY BECOME FRIABLE DURING THE DEMOLTION PROCESS. THE CONTRACTOR SHALL MAINTAIN RECORDS (SUCH AS MANIFESTS, LANDFILL TICKETS, DAILY LOGS, ETC) TO DOCUMENT THE SOURCE, MOVEMENT AND DESTINATION OF EACH TRUCKLOAD OF CONTAMINATED MATERIAL. ONE COPY OF EACH OF THESE RECORDS MUST BE SUBMITTED TO THE ENGINEER.

THE CONTRACTOR IS RESPONSIBLE FOR ENSURING THAT THE ASBESTOS ABATEMENT AREAS MEET THE VISUAL AND/OR THE CLEARANCE TESTING AND ANALYSIS (TRANSMISSION ELECTRON MICROSCOPY (TEM) ANALYSIS OR PHASE CONTRAST MICROSCOPY (PCM) ANALYSIS). AIR CLEARANCE SAMPLING WILL COMPLY WITH AHERA REGULATION 40 CFR PART 763 SUBPART G.

• ALL CLEARANCE AIR SAMPLING TO BE ANALYZED BY PHASE CONTRAST MICROSCOPY (PCM) SHALL BE CONDUCTED IN ACCORDANCE WITH THE NATIONAL

INSTITUTE OF OCCUPATIONAL SAFETY AND HEALTH (NIOSH) METHOD 7400 ENTITLED "FIBERS." PUBLISHED IN THE NIOSH MANUAL OF ANALYTICAL METHODS, 3RD EDITION, SECOND SUPPLEMENT, AUGUST 1987. A MINIMUM OF THREE (3) SAMPLES SHALL BE TAKEN AND SHOW THAT THE CONCENTRATION OF FIBERS FOR EACH SAMPLE IS LESS THAN OR EQUAL TO 0.01 FIBERS PER CUBIC CENTIMETER OF AIR;

- ALL CLEARANCE AIR SAMPLING TO BE ANALYZED BY TRANSMISSION ELECTRON MICROSCOPY (TEM) SHALL BE CONDUCTED IN ACCORDANCE WITH THE REGULATIONS ESTABLISHED BY THE UNITED STATES ENVIRONMENTAL PROTECTION AGENCY, 40 CFR PART 763, SUBPART E, APPENDIX A: AND
- ALL CLEARANCE AIR SAMPLING MUST BE CONDUCTED BY AN ASBESTOS HAZARD ABATEMENT AIR MONITORING TECHNICIAN, OR ASBESTOS HAZARD EVALUATION SPECIALIST CERTIFIED BY THE ODH, OR A CERTIFIED INDUSTRIAL HYGIENIST OR INDUSTRIAL HYGIENIST IN TRAINING AS CERTIFIED BY THE AMERICAN BOARD OF INDUSTRIAL HYGIENE.

THE CONTRACTOR IS ALSO RESPONSIBLE FOR THE FOLLOWING:

- MAINTAINING A JOB BOOK, AT THE WORK SITE, WITH A COPY OF ALL COMPANY AND WORKER DOCUMENTATION PERTINENT TO THIS PROJECT (LICENSE, NOTIFICATIONS, PHYSICALS, FIT TESTS, ETC.)
- ENSURING ALL PERSONNEL WORKING ON THIS PROJECT ARE EXPERIENCED, LICENSED, CERTIFIED AND HAVE CURRENT PHYSICAL EXAMINATIONS AND DOCUMENTATION.
- MONITORING OF OSHA PERSONNEL.
- THE CONTRACTOR AND/OR SUBCONTRACTOR SHALL SUBMIT TO THE ENGINEER AND/OR THE DEMOLITION CONTRACTOR WRITTEN NOTIFICATION THAT THE PARCEL HAS BEEN COMPLETELY ABATED AND IS SAFE TO ENTER AND/OR DEMOLISH THE NECESSARY STRUCTURES.
- PAYING PREVAILING WAGES TO ITS WORKERS PERFORMING ASBESTOS ABATEMENT WORK ON THIS PROJECT.

FEDERAL AND STATE REGULATORY AGENCIES ALLOW CATEGORY I NON-FRIABLE ASBESTOS MATERIALS TO REMAIN IN PLACE DURING NORMAL DEMOLITION ACTIVITIES. NORMAL DEMOLITION ACTIVITIES ARE DEFINED BY OEPA AS THOSE WHICH WILL NOT CUT, GRIND, SAND OR ABRADE THESE MATERIALS TO RENDER THEM FRIABLE. IF NORMAL DEMOLITION PRACTICES ARE UTILIZED, THE MATERIALS MAY REMAIN IN PLACE DURING DEMOLITION AND ALSO BE DISPOSED OF IN A CONSTRUCTION DEMOLITION AND DEBRIS LANDFILL.

HOWEVER, STRUCTURES MAY NOT BE DEMOLISHED BY INTENTIONAL BURNING IF THESE MATERIALS REMAIN IN PLACE, NOR CAN THEY BE USED AS CLEAN FILL OR RECYCLED.

PLEASE NOTE: FOR THIS PROJECT NO BURNING WILL BE ALLOWED.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR COMPLETING AN OHIO ENVIRONMENTAL PROTECTION AGENCY NOTIFICATION OF DEMOLITION AND RENOVATION FORM. THE CONTRACTOR WILL BE PROVIDED THE ASBESTOS SURVEY REPORT FOR THIS PROJECT AT THE PRE-CONSTRUCTION MEETING OR AS IT BECOMES AVAILABLE.

MEASUREMENT: THIS ITEM WILL BE MEASURED ON A PER UNIT BASIS AS LISTED IN THE PLANS FOR THE TYPES OF ACM INDICATED IN THE ASBESTOS ABATEMENT DOCUMENTATION.

BASIS OF PAYMENT: THE CONTRACTOR WILL FURNISH ALL LABOR, EQUIPMENT AND MATERIALS NECESSARY TO PROPERLY DEVELOP AND COMPLY WITH AN ASBESTOS ABATEMENT DOCUMENTATION, SUBMIT FORMS, REMOVE, TRANSPORT AND DISPOSE OF ASBESTOS CONTAINING MATERIALS. PAYMENT FOR THIS WORK SHALL BE MADE AT THE CONTRACTOR UNIT BID PRICE SHOWN BELOW. THE FOLLOWING ITEMS HAVE BEEN INCLUDED IN THE GENERAL SUMMARY FOR THE WORK AS DESCRIBED ABOVE AND TABULATED FROM SHEETS 5 AND 6:

ITEM SPECIAL - ASBESTOS ABATEMENT, INSULATION......

ITEM SPECIAL - ASBESTOS ABATEMENT, CEILING AND/OR WALL

ITEM SPECIAL – ASBESTOS ABATEMENT, PIPE

ITEM SPECIAL - ASBESTOS ABATEMENT, HEATING DUCT

ITEM SPECIAL - ASBESTOS ABATEMENT, ASBESTOS DEBRIS<u>4935 CU.FT.</u>

ITEM SPECIAL – ASBESTOS ABATEMENT, LOOSE VERMICULITE INSULATION......<u>10 CU.FT.</u>

ITEM SPECIAL – ASBESTOS ABATEMENT, CHIMNEY PLASTER

CUY G1B



REF#	DESCRIPTION	REF#	DESCRIPTION
1	BUILDING DEMOLISHED, 1 STORY CONCRETE BLOCK/BRICK COMMERCIAL BLDG. 1402 - 1408 ABBEY AVENUE, CLEVELAND – APN: 004-27-004	3	BUILDING DEMOLISHED, 2 STORY WOOD FRAME APARTMENT (1-6 UNITS) WITH PARTIAL BASEMENT. 1422 FAIRFIELD AVENUE, CLEVELAND – APN: 004-08-014
	(PARCEL 603) 1 STORY CONCRETE BLOCK/BRICK 3 SECTION PROCESSING PLANT WITH ATTACHED WOOD FRAME METAL BUILDING/SHED. 2 CONCRETE DOCKS (8'X9' AND 9'X9'), SMALL WOOD PORCH, CONCRETE STEPS, 3 GARAGE DOORS AND 6 LIN.FT. GUARDRAIL NEAR BUILDING. TWO TREES ON THE PROPERTY AND ARE UNDER 12 INCHES IN DIAMETER. BUILDING AREA: 12,319 SQ.FT. SHED AREA: 1008 SQ.FT. LOT AREA: 16,388 SQ.FT.		(PARCEL 606) 2 STORY WOOD FRAMED 4 UNIT APARTMENT WITH PARTIAL BASEMENT, UPPER & LOWER LEVEL FRONT PORCHES, DECK, WOOD SIDE PORCH, CONCRETE STEPS, 10'X10' METAL STORAGE SHED AND APPROX. 100 LIN.FT.CONCRETE RETAINING WALL WITH GATE. ALL TREES AND SHRUBS ARE UNDER 12 INCHES IN DIAMETER. UNLESS NECESSARY, DO NOT REMOVE THE LA/RW FENCE ON THE EAST SIDE OF THE PROPERTY.
	1402 ABBEY AVE (FRONT BUSINESS SECTION) NO ASBESTOS FOUND.		LIVING AREA: 2708 SQ.FT. BASEMENT AREA: 704 SQ.FT. LOT AREA: 3731 SQ.FT. PORCH AREA: 132 SQ.FT., 132 SQ.FT., 43 SQ.FT.
	1404 ABBEY AVE (CENTER BUSINESS SECTION) – ASBESTOS CONTAINING MATERIAL (ACM) FOUND ON THE CEILING & CROSS MEMBER SUPPORT BEAMS COVERED WITH TRANSITE PANELS. 50% & 60% CHRYSOTILE (PLM) APPROX. 5000 SQ.FT. +/- ABATE		ASBESTOS CONTAINING MATERIAL (ACM) FOUND IN PLASTER. 2% & 5% CHRYSOTILE (PLM), POINT COUNT VARIES .25%75% APPROX. 6000 SQ.FT. +/- ABATE.
	ACM FOUND IN THE CORK PANEL INSULATION LOCATED ON WALLS AND CEILING. 2% CHRYSOTILE (PLM) APPROX. 4000 SQ.FT. +/- ABATE		ACM IN THE CHIMNEY OPENING PLASTER INSULATOR RING. 3% CHRYSOTILE (PLM), POINT COUNT .75%, APPROX. 8 SQ.FT. ABATE
	1408 ABBEY AVE (REAR BUSINESS SECTION) – ACM IN THE PLASTER ON WALLS & CEILING. PLASTER IS ON CEMENT AND STYRO FOAM INSULATION MATERIAL. 3% & 4% CHRYSOTILE, POINT COUNT .75% APPROX. 5000 SQ.FT. +/- ABATE		ACM IN THE VINYL FLOOR TILE & MASTIC LOCATED IN THE BASEMENT. THIS ACM CAN REMAIN DURING DEMOLITION BUT MUST BE LISTED ON THE EPA NOTIFICATION AND SHOULD BE KEPT WET DURING DEMOLITION – APPROX. 600 SQ.FT. +/-
2	BUILDING DEMOLISHED, 2 STORY SINGLE FAMILY WOOD FRAMED (ALUMINUM/VINYL	4	BUILDING DEMOLISHED, 2 STORY BRICK DUPLEX WITH BASEMENT. 1426 FAIRFIELD AVENUE, CLEVELAND – APN: 004-08-013
L	SIDED) HOUSE WITH BASEMENT AND DETACHED GARAGE. 2195 W. 15 TH STREET, CLEVELAND – APN: 004-08-010		(PARCEL 607)
	(PARCEL 605) 2 STORY SINGLE FAMILY RESIDENTIAL WOOD FRAMED (ALUMINUM/VINYL) HOUSE WITH BASEMENT, ENCLOSED PORCH, OPEN PORCH, DECK, APPROX. 80 LIN.FT. CONCRETE DRIVE, APPROX. 35 LIN.FT. WOOD/LATTICE FENCE, SMALL TREES AND		2 STORY BRICK DUPLEX WITH BASEMENT, CONCRETE PATIO, APPROX. 70 LIN.FT. OF CHAIN LINK FENCE WITH GATES, TWO OPEN PORCHES, CONCRETE STEPS, CONCRETE SIDEWALK NEXT TO HOUSE, TWO SMALL BUSHES AND 1 SMALL TREE UNDER 12 INCHES IN DIAMETER.
	SHRUBS UNDER 12 INCHES IN DIAMETER, AND DETACHED GARAGE.		LIVING AREA: 1568 SQ.FT. BASEMENT AREA: 704 SQ.FT. PATIO AREA: 257 SQ.FT. PORCH AREA: 154 SQ.FT. EACH LOT AREA: 3230 SQ.FT.
	LIVING AREA: 1395 SQ.FT. BASEMENT AREA: 735 SQ.FT. GARAGE AREA: 460 SQ.FT. ENCLOSED PORCH AREA: 72 SQ.FT. OPEN PORCH AREA: 35 SQ.FT. DECK: 120 SQ.FT. LOT AREA:7392 SQ.FT.		ASBESTOS CONTAINING MATERIAL (ACM) FOUND IN THE PLASTER WALLS. CHRYSOTILE (PLM) VARIES 2% TO 4%, POINT COUNT VARIES .25%75% APPROX. 5000 SQ.FT +/- ABATE.
	WOOD FRAME GARAGE – NO ASBESTOS FOUND . ASBESTOS CONTAINING MATERIAL (ACM) FOUND IN BASEMENT ON DUCT WORK AND FURNACE. 40% CHRYSOTILE (PLM) APPROX. 50 SQ.FT. +/- ABATE		ACM IN THE FURNACE DUCT TAPE/WRAP IN BASEMENT. APPROX. 6 SQ.FT +/- ABATE.
	VERMICULITE INSULATION FOUND LOOSE ON BASEMENT FLOOR AND AROUND FURNACE HEAT DUCTS. WILL REQUIRE FURTHER INSPECTION OF ALL WALLS & FLOORS. 2% TREMOLITE APPROX. 10 CU.FT. +/- ABATE		

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REF#	DESCRIPTION	REF#	DESCRIPTION		
5	BUILDING DEMOLISHED, 2 STORY WOOD FRAMED (ALUMINUM/VINYL SIDED) DUPLEX WITH BASEMENT. 1428 FAIRFIELD AVENUE, CLEVELAND – APN: 004-08-012	7	BUILDING DEMOLISHED, 5 STORY COMMERCIAL BUILDING WITH BASEMENT AND ATTACHED 1 STORY CONCRETE BLOCKBLDG. (ENCLOSED DOCK) 1802 CENTRAL AVENUE, CLEVELAND		
	(PARCEL 608) 2 STORY WOOD FRAMED DUPLEX (ALUMINUM/VINYL SIDED) WITH BASEMENT, TWO PORCH DECKS, APPROX. 30 LIN.FT. CONCRETE DRIVEWAY WITH GRASS CENTER, AND OPEN PORCH. ALL TREES AND SHRUBS ARE UNDER 12 INCHES IN DIAMETER.		(PARCEL 600) 5 STORY MASONRY COMMERCIAL /INDUSTRAIL BUILDING WITH BASEMENT AND ATTACHED 1 STORY CONCRETE BLOCK ENCLOSED DOCK, 2 CONCRETE PORTABLE BARRIERS, 15'X10' THRIFTY SIGN ON TWO 40' POSTS, SMALL DELIVERY SIGN AND ALL TREES AND SHRUBS ARE UNDER 12 INCHES IN DIAMETER		
	LIVING AREA: 1408 SQ.FT. BASEMENT AREA: 704 SQ.FT. PORCH AREA: 15 SQ.FT. DECK AREA: 120 SQ.FT. EACH LOT AREA: 2754 SQ.FT.		AREA OF BUILDING: 162,414 SQ.FT. LOT AREAS: 66,628 SQ.FT., 2965 SQ.FT., 4565 SQ.FT.		
	ASBESTOS CONTAINING MATERIAL (ACM) FOUND ON THE FURNACE DUCT WORK.	LIGHT TEXTURE PLASTER - 3% CHRYSOTILE APPROX. 10,200 SQ.FT. ABATE			
	50% CHRYSOTILE (PLM) APPROX. 160 SQ.FT. +/- ABATE. ACM IN PLASTER IN WALLS.		ROOFING MATERIAL <1% CHRYSOTILE – DEMO WITH BUILDING		
	2% - 6% CHRYSOTILE (PLM), POINT COUNT 1.50%, APPROX. 6000 SQ.FT. +/- ABATE.		PILLAR & WALL PLASTER – 2% CHRYSOTILE APPROX. 8,600 SQ.FT. ABATE		
			BOILER ROOM – 3% CHRYSOTILE & 5% CROCIDOLITE APPROX. 2820 SQ.FT. ABATE		
6	BUILDING DEMOLISHED, 2 STORY WOOD FRAME DUPLEX WITH BASEMENT AND		PIPE INSULATION FIBERGLASS – APPROX. 1388 FT. ABATE		
6	DETACHED GARAGE.		PIPE INSULATION WHITE IN BASEMENT – APPROX. 2960 FT ABATE		
	1430 FAIRFIELD AVENUE, CLEVELAND – APN: 004-08-011		THERMAL INSULATION ON BOILERS – APPROX. 4200 SQ.FT. ABATE		
	(PARCEL 609) 2 STORY WOOD FRAMED DUPLEX WITH BASEMENT, OPEN PORCH, APPROX. OLD ET. OF 4: HIGH CHAPMENT FENCE WITH GATE. APPROX. 12 LINET.		THERMAL INSULATION ON PIPING – APPROX. 4500 FT. ABATE		
	APPROX. 9 LIN.FT. OF 4' HIGH CHAINLINK FENCE WITH GATE, APPROX. 12 LIN.FT. OF 4' HIGH WOOD LATTICE FENCE, CONCRETE SIDEWALK NEAR HOUSE, 2 PINE TREES,		HIGHLY FRIABLE GROSS DEBRIS IN POWERHOUSE – APPROX. 4935 CU.FT. ABATE		
	AND TREES AND SHRUBS UNDER 12 INCHES IN DIAMETER. LIVING AREA: 1536 SQ.FT. BASEMENT AREA: 768 SQ.FT. PORCH AREA: 312 SQ.FT. LOT AREA: 2992 SQ.FT.		HOMOGENEOUS AREAS THAT WERE PRESUMED TO CONTAIN ASBESTOS ARE THE TSI THROUGHOUT THE BUILDING AND 9X9 FLOOR TILE IN THE BASEMENT. NOTE: THE ABOVE QUANTITES HAVE BEEN TABULATED ON PAGE 4 OF THE GENERAL NOTES AND CARRIED FORWARD TO THE GENERAL SUMMARY.		
	ASBESTOS CONTAINING MATERIAL (ACM) FOUND IN BASEMENT ON THE FURNACE DUCT WORK & INSIDE WALLS. 45% CHRYSOTILE (PLM), APPROX. 60 SQ.FT. +/- ABATE.				
	ACM IN THE PLASTER WALLS. 2% - 4% CHRYSOTILE (PLM), POINT COUNT .25%75%, APPROX. 7000 SQ.FT. +/- ABATE.		TO THE CHARGE TO THE OPTIMISE TO THE OPTIMISE.		

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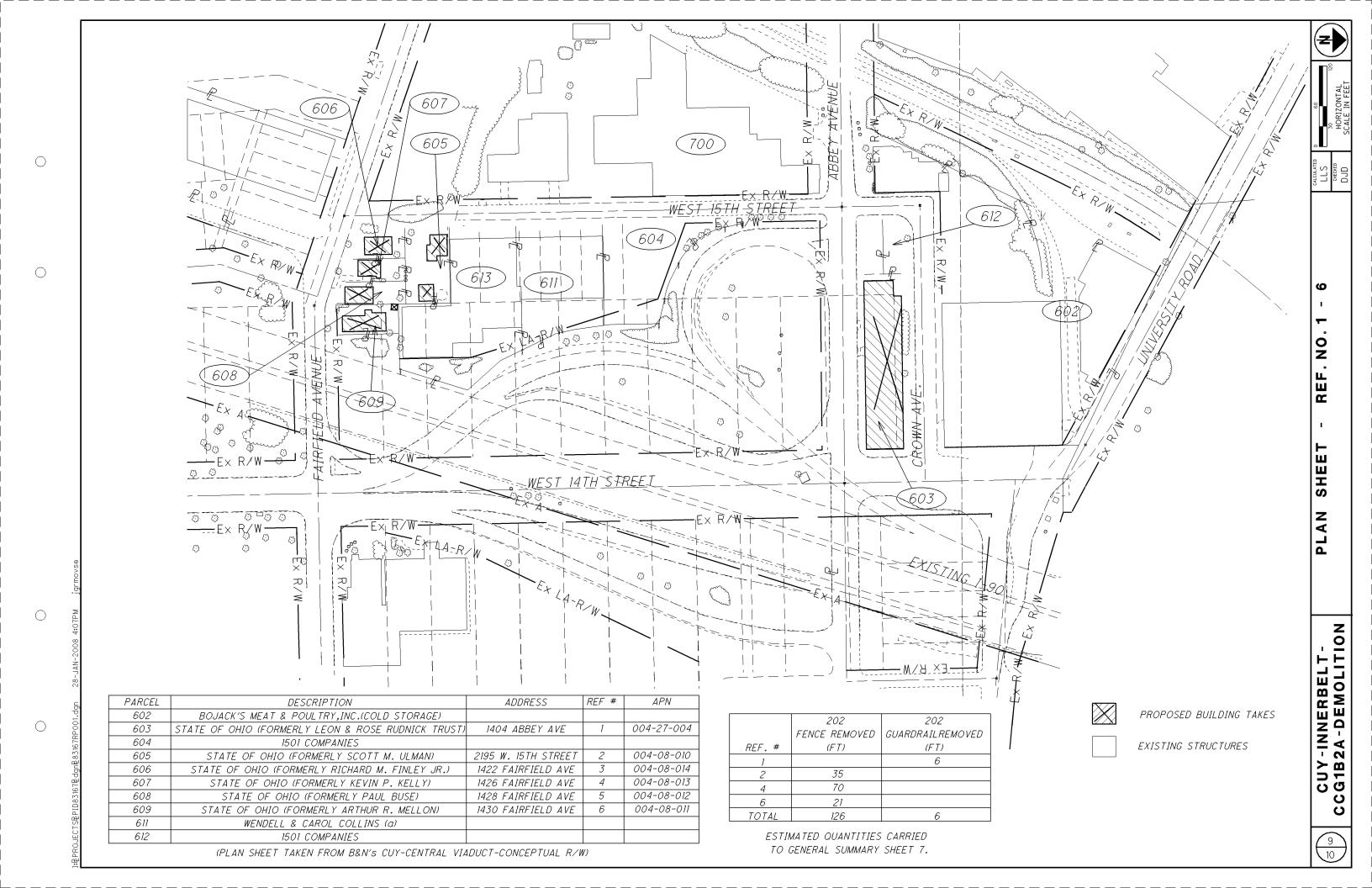


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													1402 1400 ABBET AVENUE, CELVELAND AT NO OUT 21 004	1
					LUMP		202	56000	LUMP	LUMP	605-WL	2	BUILDING DEMOLISHED, 2 STORY SINGLE FAMILY WOOD FRAMED (ALUMINUM/	
													VINYL SIDED) HOUSE WITH BASEMENT AND DETACHED GARAGE.	-
													2195 W. 15TH STREET, CLEVELAND - APN: 004-08-010	+
					LUMP		202	56000	LUMP	LUMP	606-WL	3	BUILDING DEMOLISHED, 2 STORY WOOD FRAME APARTMENT (1-6 UNITS)	4
											+		WITH PARTIAL BASEMENT 1422 FAIRFIELD AVENUE, CLEVELAND - APN: 004-08-014	-
													HAZZ FAIN IEED AVENUE, GEEVELAND AIN OUT OF THE	
					LUMP		202	56000	LUMP	LUMP	607-WL	4	BUILDING DEMOLISHED, 2 STORY BRICK DUPLEX WITH BASEMENT	
													1426 FAIRFIELD AVENUE, CLEVELAND - APN: 004-08-013	+
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													WITH BASEMENT 1428 FAIRFIELD AVENUE, CLEVELAND - APN: 004-08-012	-
													1420 TAINTIELD AVENUE, CLEVELAND - ATN. 004-08-012	1
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					LUMP		202	56000	LUMP	LUMP	609-WL	6	BUILDING DEMOLISHED, 2 STORY WOOD FRAME DUPLEX WITH BASEMENT, 1430 FAIRFIELD AVENUE, CLEVELAND - APN: 004-08-011	-
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						LUMP	202	56000	LUMP	LUMP	600-WL	7	BUILDING DEMOLISHED, 5 STORY BRICK COMMERCIAL BUILDING WITH	+
						LOMI	202	30000	LOWII	LOM	000 #L		BASEMENT AND ATTACHED 1 STORY CONCRETE BLOCK BLDG (ENCLOSED DOCK).	┨
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							201	11000	LUMP	LUMP			CLEARING AND GRUBBING 3	+
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	51,800						690	98200	51,800	SQ.FT.			SPECIAL - MISC.: ASBESTOS ABATEMENT, CEILING AND/OR WALL MATERIALS		-																																						
	7296						690	98200	7296	SQ.FT.			SPECIAL - MISC.: ASBESTOS ABATEMENT, HEATING DUCT CONTAINING ASBESTOS		-																																						
	8						690	98200	8	SQ.FT.			SPECIAL - MISC.: ASBESTOS ABATEMENT, CHIMNEY PLASTER INSULATOR RING		-																																						
	4935						690	99200	4935	CU.FT.			SPECIAL - MISC.: ASBESTOS ABATEMENT, ASBESTOS DEBRIS		-																																						
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	607	607				
	FENCE,	GATE,				
REF.#	TYPE CL (FT)	TYPE CL (EACH)				
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ESTIMATED OUANTITES CARRIED						

ESTIMATED QUANTITES CARRIED TO GENERAL SUMMARY SHEET 7.

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NOTE: THE ODOT DISTRICT OFFICE WILL STAKE THE RIGHT-OF-WAY FOR THE PLACEMENT OF THE PROPOSED FENCE.

THE CONTRACTOR SHALL CONTACT THE DISTRICT'S SURVEY OPERATIONS MANAGER AT 216-584-2137 TWO WEEKS BEFORE THE START OF THIS WORK.

X	PROPOSED	BUILDING	TAKES
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EXISTING	STRUCTURES

EAST 14TH STREET

CARNEGIE AVE.

PARCEL	DESCRIPTION	<i>ADDRESS</i>	REF #
600	STATE OF OHIO (FORMERLY INDEPENDENT TOWEL)	1802 CENTRAL AVE	7
(PLAN SHEET TAKEN FROM B&N'S CUY-CENTRAL VIADUCT-CONCEPTUAL R/W)			