

CITY OF CUYAHOGA FALLS, OHIO

DEPARTMENT OF PUBLIC SERVICE

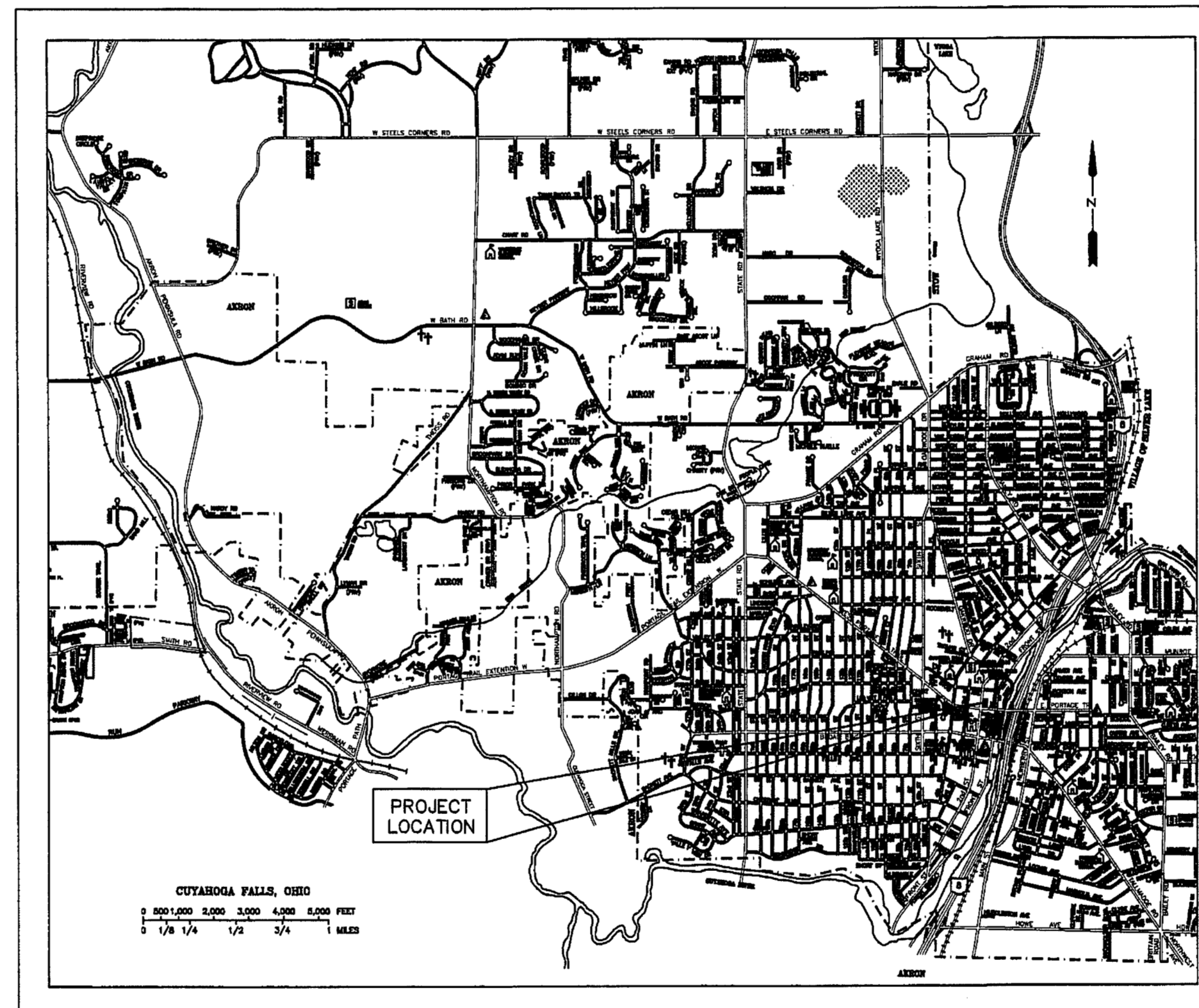
DIVISION OF ENGINEERING

2016 CONCRETE PROGRAM – MUNICIPAL PARKING LOT IMPROVEMENTS

CUYAHOGA FALLS
SUMMIT COUNTY, OHIO

LEGEND

	POWER POLE
	TREE
	EX. HYDRANT
	VALVE
	EX. DRIVEWAY
	EX. WATER
	EX. STORM SEWER
	EX. SANITARY SEWER
	LIMITS OF PAVEMENT REPLACEMENT / SAWCUT EDGE
	PROPOSED UNDERDRAIN
	EX. RIGHT-OF-WAY
	EX. MANHOLE
	EX. CATCH BASIN
	EX. DOWNSPOUT DRAIN OPENING
	INLET PROTECTION REQUIRED



LOCATION MAP

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APPROVALS

APPROVED: _____
MAYOR: DON WALTERS

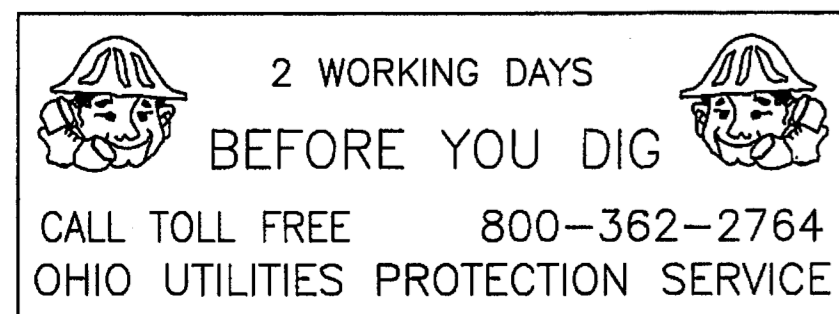
DATE: 3/17/16

APPROVED: _____
SERVICE DIRECTOR: ERIC M. CZETLI

DATE: 3-17-16

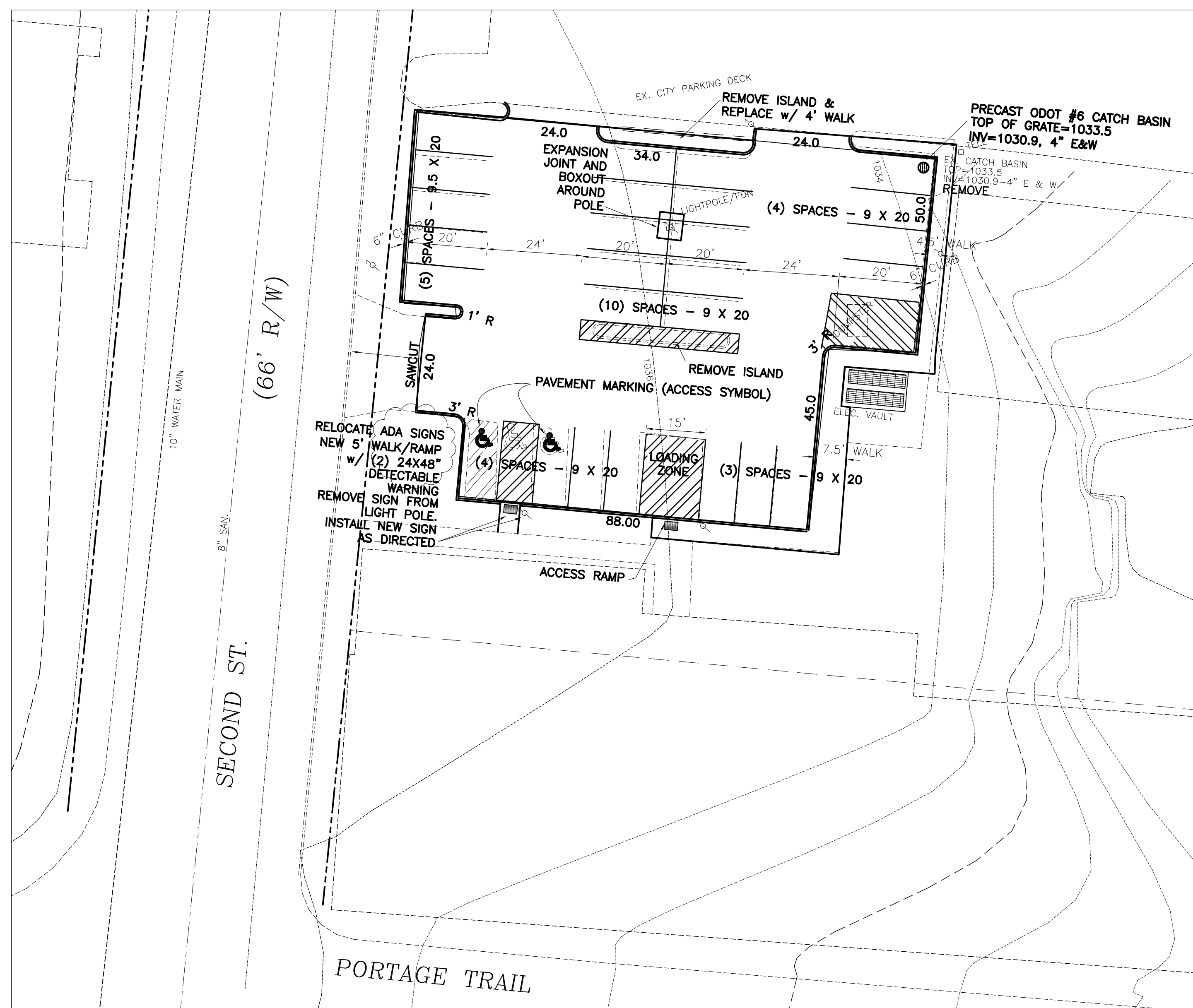
APPROVED: _____
CITY ENGINEER: TONY V. DEMASI

DATE: 3/17/16



PLANS PREPARED AND RECOMMENDED BY:
CITY OF CUYAHOGA FALLS
DIVISION OF ENGINEERING
2310 SECOND ST. CUYAHOGA FALLS, OHIO





SITE PLAN

UTILITY CONTACTS

CUYAHOGA FALLS WATER
2560 EAST BAILEY ROAD
CUYAHOGA FALLS, OHIO 44221
330-971-8005 OR 330-971-8004

CUYAHOGA FALLS MUNICIPAL ELECTRIC
2550 BAILEY ROAD
CUYAHOGA FALLS, OHIO 44221
330-971-8050

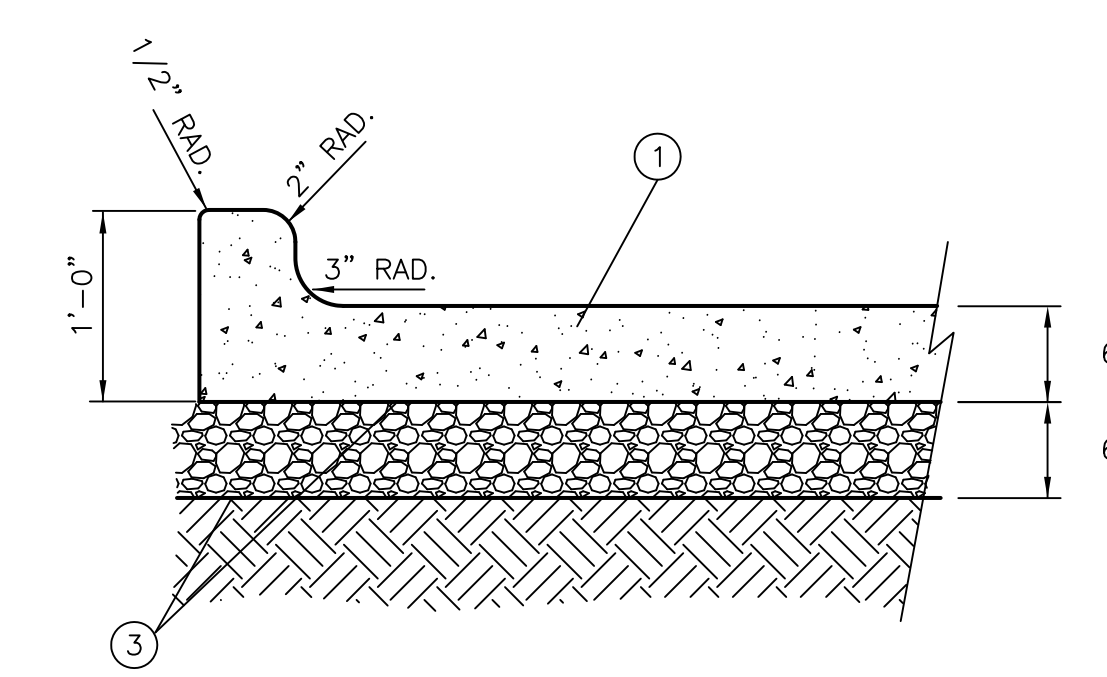
AT&T
50 W. BOWERY ST. RM. 601
AKRON, OHIO 44308
330-384-2237
JIM MCLAUGHLIN

OHIO EDISON Co.
1910 W. MARKET ST.
AKRON, OHIO 44313
330-384-5087
BRAIN WALTERS - MARKETING

DOMINION EAST OHIO GAS CO.
705 FREEDOM AVE. NW
NORTH CANTON, OHIO 44720
330-266-2041
SCOTT HALLUM

TIME WARNER CABLE
530 S MAIN ST.
AKRON, OHIO 44311
330-633-9023
BOB SNAUFFER

2 WORKING DAYS
BEFORE YOU DIG
CALL TOLL FREE 800-362-2764
OHIO UTILITIES PROTECTION SERVICE



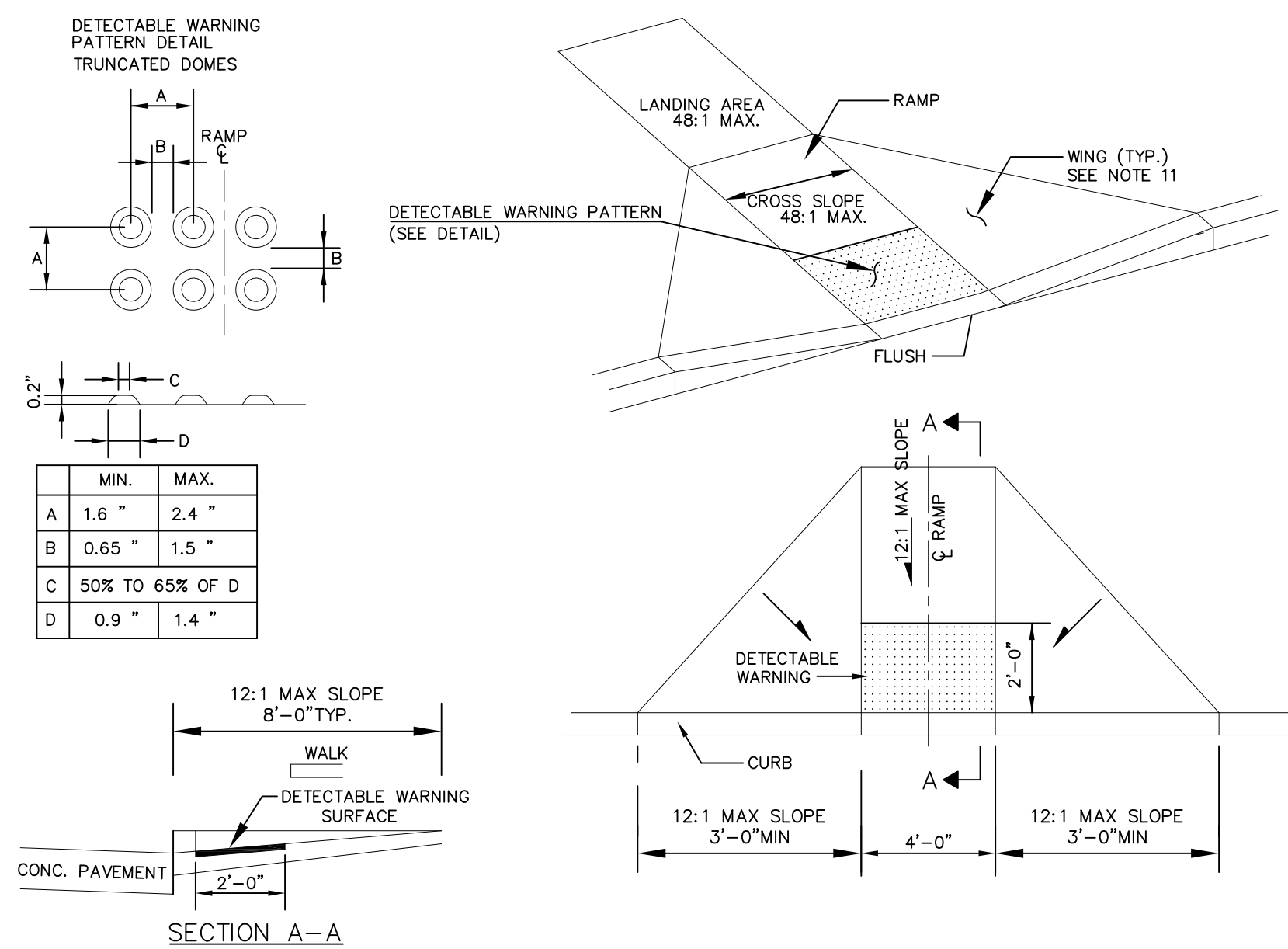
PARKING LOT PAVEMENT SECTION

N.T.S.

LEGEND

- 1 ITEM 452 - 6" PLAIN PORTLAND CEMENT CONCRETE PAVEMENT WITH 6" INTEGRAL CURB
- 2 ITEM 304 - ODOT 304 LIMESTONE AGGR. BASE
- 3 ITEM 203 - SUBGRADE COMPACTION

NUMBER OF PARKING SPACES..... 24
NUMBER OF HANDICAPPED SPACES..... 2
TOTAL..... 26



NOTES:

- 1. DETECTABLE WARNINGS (TRUNCATED DOMES) SHALL BE INSTALLED PER ENCLOSED ODOT TYPICAL DRAWINGS. POLYETHYLENE INSERTS MAY BE SUBSTITUTED IN PLACE OF THE BRICK STYLE UNITS. COLOR SHALL BE SELECTED BY THE CITY.

TYP. ADA CURB RAMP DETAIL

N.T.S.

GENERAL CONSTRUCTION NOTES

1. THE CITY OF CUYAHOGA FALLS CERTIFIES THAT ALL UTILITIES IN EXISTING ROADS ARE SHOWN ONLY AS THEY APPEAR ON EXISTING RECORDS OR CAN BE OBSERVED ABOVE GROUND. ANY UNKNOWN UNDERGROUND UTILITIES THAT ARE NOT SHOWN ON THESE PLANS, DUE TO THEIR CONCEALED NATURE, CANNOT BE CERTIFIED.
2. THE CONSTRUCTION OF THIS PROJECT SHALL BE GOVERNED BY THE CITY OF CUYAHOGA FALLS SPECIFICATIONS, 1976 EDITION, WHERE APPLICABLE, AND BY THE STATE OF OHIO DEPARTMENT OF TRANSPORTATION CONSTRUCTION AND MATERIAL SPECIFICATIONS (2013 EDITION).
3. NOTIFY THE CITY OF CUYAHOGA FALLS ENGINEER (330-971-8180) A MINIMUM OF FORTY-EIGHT (48) HOURS PRIOR TO THE START OF CONSTRUCTION. A PRE-CONSTRUCTION MEETING SHALL BE SCHEDULED BY THE CONTRACTOR TO BE HELD A MINIMUM OF FIVE (5) WORKING DAYS PRIOR TO THE START OF CONSTRUCTION.
4. ALL AREAS DISTURBED BY THE CONSTRUCTION OF ANY PART OF THESE IMPROVEMENTS SHALL BE RESTORED TO AT LEAST THE "BEFORE CONSTRUCTION" CONDITION AS DIRECTED BY THE CITY OF CUYAHOGA FALLS AND/OR ITS ENGINEER. THE COST OF THE ABOVE SHALL BE BORNE ENTIRELY BY THE CONTRACTOR.
5. ALL DISTURBED AND/OR DAMAGED UNDERGROUND UTILITIES, PAVEMENTS, BERMS AND DITCHES SHALL BE REPAIRED AND OR REPLACED AS DIRECTED BY THE CITY OF CUYAHOGA FALLS ENGINEER.
6. IF MUD, SOIL, OR OTHER DEBRIS IS DEPOSITED ON ADJACENT STREETS, ROADS, OR OTHER PROPERTY, THE CONTRACTOR SHALL BE RESPONSIBLE FOR REMOVAL OF SUCH AS DIRECTED BY THE CITY OF CUYAHOGA FALLS.
7. FERTILIZING, SEEDING AND MULCHING FOR RESTORATION OF DISTURBED AREAS SHALL CONFORM TO ITEM 659 AS SPECIFIED IN THE O.D.O.T. CONSTRUCTION AND MATERIAL SPECIFICATIONS.
8. ALL EXISTING APPURTENANCES (UTILITY POLES, VALVES, HYDRANTS, MANHOLES, ETC.) ARE TO BE HELD BY THE CONTRACTOR, UNLESS OTHERWISE SHOWN ON THE PLANS.
9. ANY DEFECTS IN THE CONSTRUCTION, INCLUDING MATERIALS OR WORKMANSHIP, SHALL BE REPLACED OR CORRECTED BY REMOVAL AND REPLACEMENT OR OTHER APPROVED METHOD PRIOR TO ACCEPTANCE BY THE CITY OF CUYAHOGA FALLS ENGINEER.
10. TRAFFIC SHALL BE MAINTAINED AT ALL TIMES AND EVERY ATTEMPT MUST BE MADE TO BACK FILL ANY TRENCHES IN ORDER TO KEEP WALKS AND ROADWAYS PASSABLE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY LIGHTS, BARRICADES, OR OFF-DUTY POLICE PERSONNEL NEEDED TO ENSURE PROPER PUBLIC SAFETY AT THE JOB SITE AT ALL TIMES.
11. ALL CONSTRUCTION METHODS AND PRACTICES MUST BE DONE IN ACCORDANCE WITH REQUIREMENTS AS SET FORTH BY O.S.H.A. REGULATIONS (LATEST EDITION).
12. THE CITY HAS THE RIGHT TO MAKE MINOR CHANGES TO THE PLAN, INCLUDING RELOCATION OF CONDUIT OR ADDITIONAL QUANTITIES. THE CONTRACTOR WILL COORDINATE WITH THE CITY ENGINEERING DEPARTMENT. NO ADDITIONAL WORK IS TO BE PERFORMED BY THE CONTRACTOR WITHOUT INSPECTOR APPROVAL.

TRAFFIC CONTROL NOTES

1. THE CONTRACTOR SHALL MAINTAIN ONE LANE OF TRAFFIC IN EACH DIRECTION AT ALL TIMES. THE CONTRACTOR SHALL FURNISH ALL SIGNS, BARRICADES, LIGHTS, FLAGMEN AND WATCHMEN AS NECESSARY TO MAINTAIN THE FLOW OF TRAFFIC IN ACCORDANCE WITH ITEM 614 OF THE OHIO DEPARTMENT OF TRANSPORTATION CONSTRUCTION AND MATERIALS SPECIFICATIONS, 2013 EDITION.
2. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO MAKE ARRANGEMENTS FOR POLICE OFFICERS DIRECTLY WITH THE CITY OF CUYAHOGA FALLS POLICE DEPT. THE CITY INSPECTOR WILL DETERMINE WHEN POLICE OFFICERS ARE NEEDED.
3. ALL WORK PERFORMED WITHIN THE RIGHT-OF-WAY OF A STREET OR HIGHWAY UNDER THE JURISDICTION OF THE CITY OF CUYAHOGA FALLS SHALL BE SUBJECT TO ALL REQUIREMENTS OF PART 7 (CONSTRUCTION AND MAINTENANCE OPERATIONS) OF THE "OHIO MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES" (OMUTCD).
4. UNDER NO CIRCUMSTANCES SHALL ANY ROAD OR PARKING LOT SECTION BE COMPLETELY CLOSED TO THROUGH TRAFFIC WITHOUT THE APPROVAL AND THE EXPRESSED WRITTEN CONSENT OF THE SERVICE DIRECTOR.

GENERAL NOTES

1. IF THE CONTRACTOR HAS ANY QUESTIONS AS TO THE INTENT OF THESE PLANS AND SPECIFICATIONS, HE SHALL IMMEDIATELY BRING IT TO THE ATTENTION OF THE ENGINEER WHO SHALL RESPOND IN A TIMELY MANNER. ANY CHANGE IN THE PROPOSED IMPROVEMENTS MUST BE MADE BY CHANGE ORDER AND APPROVED BY THE CITY OF CUYAHOGA FALLS ENGINEER.
2. ALL WORK AND MATERIAL MUST BE INSPECTED AND APPROVED BY THE CITY OF CUYAHOGA FALLS ENGINEER. THE CONTRACTOR IS RESPONSIBLE FOR CONTACTING THE ENGINEER 48 HOURS IN ADVANCE PRIOR TO STARTING WORK.
3. THE CONTRACTOR IS RESPONSIBLE FOR ORDERLY JOB SITE CONDITIONS THROUGHOUT THE DURATION OF THE JOB. THE CONTRACTOR SHALL KEEP EXISTING PAVEMENTS CLEAR OF MUD, GRAVEL, GREASE AND OILS.
4. THE LOCATIONS OF UNDERGROUND UTILITIES SHOWN ON THE PLANS ARE AS OBTAINED FROM THE OWNERS OF THE UTILITY, HOWEVER IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO FIELD LOCATE ANY AND ALL UTILITIES PRIOR TO PERFORMING ANY WORK. CONTACT THE UTILITIES PROTECTION SERVICE (1-800-362-2764), 48 HOURS IN ADVANCE OF WORK TO BE DONE NEAR ANY EXISTING UTILITY MAIN. NON-MEMBERS MUST BE CONTACTED DIRECTLY. THE CITY CANNOT ACCEPT RESPONSIBILITY FOR INACCURACIES OR OMISSIONS OF ANY OR ALL UNDERGROUND UTILITIES. EXISTING APPURTENANCES SUCH AS UTILITY POLES AND VALVE BOXES, ETC., ARE TO BE HELD IN PLACE BY THE CONTRACTOR DURING CONSTRUCTION, UNLESS NOTED OTHERWISE ON THE PLANS.
5. ANY DAMAGE CAUSED TO THE PAVEMENT, PAVEMENT MARKINGS, CONCRETE CURB AND WALK, DRIVES, DRAINAGE SYSTEMS, UNDERGROUND OR OVERHEAD UTILITIES, PIPE LINES OR LANDSCAPING, EITHER WITHIN THE RIGHT-OF-WAY OR ON ADJACENT PROPERTIES, SHALL BE FULLY RESTORED PROMPTLY BY THE CONTRACTOR WITH ALL RELATED COSTS BEING THE FULL RESPONSIBILITY OF THE CONTRACTOR.

EXAMINATION OF SITE OF WORK AND SAFETY

BECAUSE OF THE NECESSITY OF BUILDING THIS PROJECT UNDER TRAFFIC THE CONTRACTOR IS EXPECTED TO PERFORM THE WORK IN A MANNER WHICH IS SAFE FOR THE TRAVELING PUBLIC AND PEDESTRIAN OR RESIDENTS INCLUDING CHILDREN. THE CONTRACTOR MUST TAKE ADDITIONAL PRECAUTIONS AS APPROPRIATE TO PROTECT PEDESTRIANS AND TRAVELING PUBLIC FROM EXPOSURE TO HAZARDS RESULTING FROM CONSTRUCTION OPERATIONS.

SAWCUTTING ROAD PAVEMENT

AT POINTS SHOWN IN THE PLANS, THE PAVEMENT SHALL BE SAWCUT IN NEAT, STRAIGHT LINES. THE DEPTH OF SAW CUT SHALL BE FULL DEPTH OF THE PAVEMENT.

EXCAVATION SITE PROTECTION

OPEN EXCAVATIONS SHALL BE PROTECTED WITH DRUMS/BARRICADES SPACED AT A DISTANCE NOT TO EXCEED THE DISTANCE FROM THE PAVEMENT EDGE TO THE EXCAVATION AT ALL TIMES WORK IS NOT ACTIVELY ENGAGED IN ANY CERTAIN PART OF SAME. ANY EXCAVATION LEFT OPEN OVERNIGHT MUST BE SURROUNDED BY TEMPORARY SAFETY FENCE. THIS SHALL APPLY TO ALL EXCAVATED AREAS WITHIN THE RIGHT-OF-WAY.



CALCULATED
CHECKED

SITE PLAN AND DETAILS
MUNICIPAL PARKING LOTS

CITY OF CUYAHOGA FALLS
DIVISION OF ENGINEERING



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