

## 150.215 Commercial, Industrial, Central Business or Multi-Family Construction/Addition

### A) Permitting

- a. Submit a Zoning Permit Application and a Site Plan Review Application to Village Clerk (with fees and deposit).
- b. The application materials shall include a Floodplain and Storm water Pollution Prevention Acknowledgement Form.
- c. Approval of Architectural upgrades (new facades, repainting, new awnings, new storefronts, new finishes etc.) is required for properties within the Central Business District and Planned Unit Developments.
- d. Submit neat drawings of proposed site work.
- e. Provide drawings of exterior building elevations with finishes and colors.
- f. Provide information relative to proposed fire prevention/protection systems as well as ingress/egress diagrams.
- g. The Planning Commission, Fire Department and Village Engineer review the applications for the proposed structure or addition.
- h. The applicant is required to obtain a Building Permit from Summit County. Portage County does not issue building permits within the Village.
- i. If the disturbance is greater than 1 acre, a review and approval by the Summit Soil and Water Conservation District is required.
- j. Applicant should indicate whether there is reason to believe the work is within a floodplain, wetland or riparian setback.
- k. Application materials shall include information pertaining to hours of business operation, number of employees, parking facilities, overnight parking, site lighting, impacts on neighboring property uses, delivery frequency and size of trucks, chemical storage, odors, outdoor storage and the intended general use/occupancy of the property.

### B) Village Fees

- a. Zoning Permit Application and Site Plan Review Application fee required.
- b. Deposits are required to cover direct costs to the Village and provide money for the Village to correct sub-standard or incomplete work (within the R/W). Refer to the Village *Permits and Approvals Fee Schedule* for application and deposit fees.
- c. Deposits may be increased by the Village for complicated or larger projects.
- d. Unused deposits as determined by the Village will be returned upon the Village's approval of the work.

### C) Village Standards

- a. The general requirements of Chapter 150 of the Village Code apply to all work covered by this section.
- b. Refer to district regulations (R-1, R-2, CB etc.) for district specific regulations and standards.
- c. The contractor performing excavations within the Village is required to contact OUPS, OGPUP, 811 or individual utilities as required to locate and protect underground facilities. Record drawings are not exact and care should be used

- when excavating near utilities shown on plans or marked in the field. The Village should be contacted directly for the location of storm sewers.
- d. The contractor performing work within the Village is responsible for worker and public safety. Compliance with 29CFR 1926 Subpart P and OSHA excavation requirements are the responsibility of the contractor performing the work.
  - e. Structure setbacks and size must meet the Mogadore Code.
  - f. Fire lanes, hydrant requirements etc. must meet the approval of the Mogadore Fire Department.
  - g. A Village approved rapid entry key retention box shall be provided.
  - h. The structures and associated grading shall not direct run-off to neighboring properties. Supplemental yard drains that were not on the approved site plan may be required based on field conditions.
  - i. Ditching and drive pipes may be required to promote drainage for the area (not just the subject property).
  - j. If the proposed structure encroaches on wetlands, riparian setbacks or floodplains, the Village Engineer will impose additional construction limitations and permitting requirements.
  - k. Driveways and sidewalks must meet the Village standards.
  - l. Parking and lighting provisions must be detailed.
  - m. Submittals for improvements in zoning districts that employ cohesive layout, design, aesthetic and architectural standards to achieve an inherent look or feel will be subjected to a higher level of architectural and design review to ensure compliance with the definition of the zoning district and maintain the character of the area that current occupants support and expect (e.g. PUD's and Central Business District).
  - n. Comply with Village Sign requirements.
  - o. The corners of all lots developed or created shall have all corners pinned by a licensed surveyor.
  - p. Comply with Summit County Building Department standards.
  - q. Disturbed areas shall be repaired as needed to ensure full germination within 60 calendar days.

#### D) Inspections

- a. Provide the Village a 48 hour (2 business days) notice prior to basement or footing excavation to allow a pre-installation inspection of the proposed layout (setbacks).
- b. Provide the Village a 48 hour (2 business days) notice prior to pouring drives and walks to allow a pre-pour inspection.
- c. Provide the Summit County Building Department with the required notice to schedule fire system inspection and testing activities. Provide the Mogadore Fire Department a 24 hour notice of any scheduled fire system inspections.
- d. Provide the Village a one week notice prior to final grading to allow rough grading (drainage patterns) to be inspected and corrected prior to placement of topsoil.
- e. The Summit County Building Department is responsible for building construction inspections.

**VILLAGE OF MOGADORE**  
**SITE PLAN REVIEW APPLICATION**

135 S. Cleveland Ave., Mogadore, OH 44260  
Phone: 330-628-4896 Fax 330-628-5850



DATE: \_\_\_\_\_

APPLICANT NAME: \_\_\_\_\_

APPLICANT PHONE NUMBER: \_\_\_\_\_ APPLICANT EMAIL: \_\_\_\_\_

APPLICANT ADDRESS: \_\_\_\_\_

APPLICANT SIGNATURE: \_\_\_\_\_

OWNER NAME: \_\_\_\_\_

OWNER PHONE NUMBER: \_\_\_\_\_ OWNER EMAIL: \_\_\_\_\_

OWNER ADDRESS: \_\_\_\_\_

OWNER SIGNATURE: \_\_\_\_\_

SITE ADDRESS: \_\_\_\_\_

PARCEL(S) #: \_\_\_\_\_

ZONING DISTRICT: \_\_\_\_\_ TOTAL SITE ACREAGE: \_\_\_\_\_

PROJECT NAME: \_\_\_\_\_ ESTIMATED CONSTRUCTION COST: \_\_\_\_\_

DATE RECEIVED: \_\_\_\_\_ PLANNING COMMISSION DATE: \_\_\_\_\_

FEE: \_\_\_\_\_ DEPOSIT: \_\_\_\_\_ PAID: \_\_\_\_\_

NOTE: VILLAGE INSPECTION FEES AND PERFORMANCE GUARANTEES MAY BE REQUIRED. INSPECTION FEES AND PERFORMANCE GUARANTEES ARE BASED ON THE TYPE AND DURATION OF THE WORK BEING PERFORMED.

Application Requirements:

1. A registered surveyor, land planner or professional engineer must prepare the site plan.
2. Four (4) full size and eight (8) 11x17 size copies of the site plan are required with all related materials and fees paid before you will be placed on an agenda to meet with the Planning Commission.
3. A copy of the deed(s) for subject property.

# VILLAGE OF MOGADORE ZONING PERMIT

135 S. Cleveland Ave., Mogadore, OH 44260  
Phone: 330-628-4896 Fax 330-628-5850



DATE: \_\_\_\_\_

APPLICANT NAME: \_\_\_\_\_ PHONE: \_\_\_\_\_ EMAIL: \_\_\_\_\_

APPLICANT ADDRESS: \_\_\_\_\_

CONTRACTOR NAME: \_\_\_\_\_ PHONE: \_\_\_\_\_ EMAIL: \_\_\_\_\_

CONTRACTOR ADDRESS: \_\_\_\_\_

LOCATION OF WORK: \_\_\_\_\_

TYPE OF CONSTRUCTION: \_\_\_\_\_

ZONING DISTRICT: \_\_\_\_\_

ANTICIPATED START DATE: \_\_\_\_\_ ANTICIPATED COMPLETION DATE: \_\_\_\_\_

VILLAGE COMMENTS: \_\_\_\_\_

APPROVED: \_\_\_\_\_ PERMIT #: \_\_\_\_\_ DATE: \_\_\_\_\_

FEE: \_\_\_\_\_ DEPOSIT: \_\_\_\_\_ PAID: \_\_\_\_\_

INSPECTED: \_\_\_\_\_ DATE: \_\_\_\_\_

NOTE: VILLAGE INSPECTION FEES AND RESTORATION DEPOSIT MAY BE REQUIRED. INSPECTION FEES AND RESTORATION DEPOSIT ARE BASED ON THE TYPE AND DURATION OF THE WORK BEING PERFORMED.

Application is made for a zoning permit within a Village limits as indicated and in accordance with the following conditions:

1. The applicant agrees to keep this permit on the work site and notify the Village a minimum of 48 hours in advance of any work. The applicant also understands that it is solely responsible to notify OHIO811 a minimum of 48 hours in advance of any excavation. Building permit cards must be displayed on the street side of construction site at all times. The Summit County Building Department will perform all inspections (330-926-2414). No Construction can commence until a building permit is issued by Summit County. Upon building completion, a certificate of occupancy must be issued by the county prior to occupancy of the structure.
2. Applicant will acquire an approved Zoning Permit from the Village prior to applying for a Building Permit from Summit County.
3. If the property is currently or will be served by an on-site septic system, the applicant must provide a copy of the appropriate county health department approval of the existing or proposed system.

APPLICANT SIGNATURE: \_\_\_\_\_

**VILLAGE OF MOGADORE**  
**Floodplain and Stormwater Pollution**  
**Prevention Acknowledgement Form**  
135 S. Cleveland Ave., Mogadore, OH 44260  
Phone: 330-628-4896 Fax 330-628-5850



**FLOODPLAIN**

Is the proposed structure, associated earthwork, non structural fill or grading or storage of equipment/material to occur in an area defined as a "Special Flood Hazard Area"? \_\_\_\_\_  
(Yes / No)

Refer to the Flood Insurance Rate Map. Areas with blue hatch on the flood maps are Special Flood Hazard Areas. If yes, contact the Village for development requirements/limitations and a Special Flood Hazard Area Development Permit Application. Higher quality mapping is available if proposed work is close to a Special Flood Hazard Area.

**STORMWATER POLLUTION**

Will the project disturb one (1) or more acres? \_\_\_\_\_  
(Yes / No)

If one (1) acre or more of land is disturbed as a result of the project, a Stormwater Pollution Prevention Plan (SWPPP) must be prepared. The SWPPP must be submitted to and approved by the Village prior to any excavation or stripping of soil. The cost and responsibility associated with obtaining an approved plan as well as maintaining erosion controls measures to the satisfaction of the Village shall be borne by the developer. If the developer does not install and maintain stormwater pollution control measures to the satisfaction of the Village, the Village reserves the right to halt work until deficiencies are addressed to the satisfaction of Village. All application, review and inspection fees or fines that the Village, County or EPA charges to the development shall be the responsibility of the owner/developer or contractor as appropriate.

(Note: A project, which will disturb several acres, shall not be broken into smaller "phases" to avoid installing storm water pollution prevention techniques. For the purposes of the stormwater pollution requirements, the project shall include the long-term development as well as short-term construction.)

\_\_\_\_\_  
Witness (*Print Name*)

\_\_\_\_\_  
Owner/Developer (*Print*)

\_\_\_\_\_  
Witness (*Signature*)

\_\_\_\_\_  
Authorized Representative (*Print Name*)

\_\_\_\_\_  
Authorized Representative (*Signature*)

\_\_\_\_\_  
Contact Phone Number

\_\_\_\_\_  
Dated

\_\_\_\_\_  
Contact Email

SIDEWALK OR SEEDING & MULCHING, 4" TOPSOIL AND TYPE 1 SEED PER ODOT ITEM 659

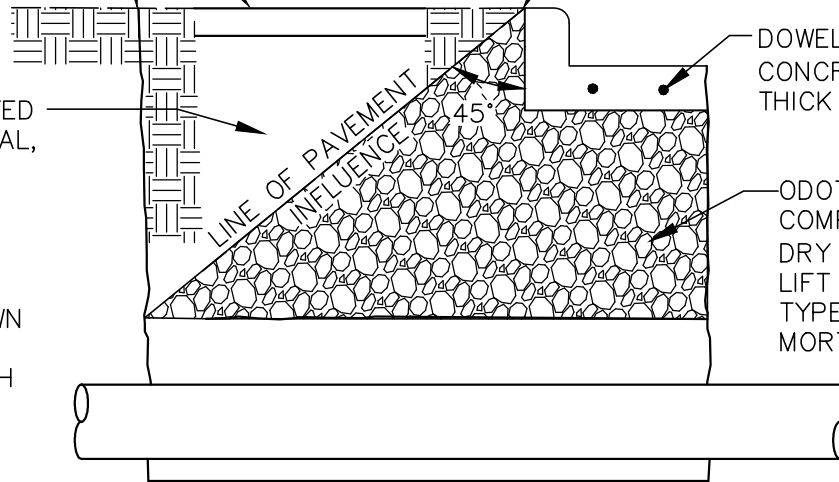
BACK OF CURB/EDGE OF PAVEMENT

SUITABLE COMPACTED EXCAVATED MATERIAL, 12" MAX LIFT

DOWEL (TYP) IF EXISTING CONCRETE MORE THAN 7" THICK

PAVEMENT NOTES:

1. THICKNESSES SHOWN ARE MINIMUM. CONTRACTOR TO MATCH EXISTING PAVEMENT.
2. ALL AGGREGATES SHALL BE CRUSHED, VIRGIN LIMESTONE.



ODOT ITEM 304, COMPACTED TO 95% MAX. DRY DENSITY- 6" MAX. LIFT OR ODOT ITEM 613, TYPE 1 LOW STRENGTH MORTAR.

TRENCH DETAIL

N.T.S.

REPLACE TO EXISTING JOINT IF JOINT IS WITHIN 3' OF REPAIR

EPOXY COATED 3/4" DOWEL, 18" LONG 12" C/C (CENTER IN SLAB) (6" MIN. FROM SIDES OF REPAIR). THE USE OF ODOT APPROVED EXPANSION ANCHOR HOOK BOLTS (712.01A) MAY ALSO BE USED. NO SELF DRILLING TAP ANCHORS ALLOWED.

BITUMINOUS SEALER PER ODOT ITEM 705.04, ALL SIDES. CUT 1 1/2" DEEP X 1/4" WIDE GROOVE TO ACCEPT JOINT SEAL.

DRILL 1" HOLE, 9" DEEP AND SECURE DOWELS WITH GROUT PER ODOT 705.20 BLOW OUT HOLES WITH COMPRESSED AIR PRIOR TO GROUTING. INSTALL GROUT RETENTION DISK PER ODOT DETAIL BP 2.5.

SAW CUT EACH SIDE

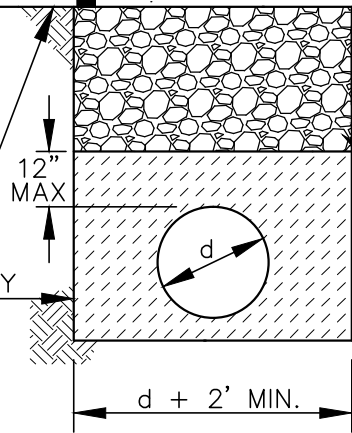
6"X6"X6 GA. WIRE FABRIC

O.D.O.T. ITEM 451, 9" MIN. THICKNESS, MATCH EXISTING WITH CLASS MS CONC.

1'-0" MIN. EACH SIDE

COMPACTED BEDDING PER UTILITY OR USE #57 OR #67 ANGULAR AGGREGATE. NO SLAG.

BACKFILL WITH ODOT ITEM 304, COMPACTED TO 95% MAX. DRY DENSITY - 6" MAX. LIFT OR ODOT ITEM 613, TYPE 1 LSM. EXTEND BEHIND CURB AT A 45° ANGLE. (SEE ABOVE)



NOTE: IF THE REPAIR IMPACTS AN EXISTING EXPANSION JOINT, THE JOINT MUST BE RE-ESTABLISHED.

TYPICAL SECTION FOR REPAIRING CONCRETE ROADS

N.T.S.

VILLAGE OF MOGADORE  
STANDARD DRAWING ROAD 1  
REVISION: 11/17/17

SIDEWALK OR SEEDING & MULCHING, 4" TOPSOIL AND TYPE 1 SEED PER ODOT ITEM 659

BACK OF CURB/EDGE OF PAVEMENT

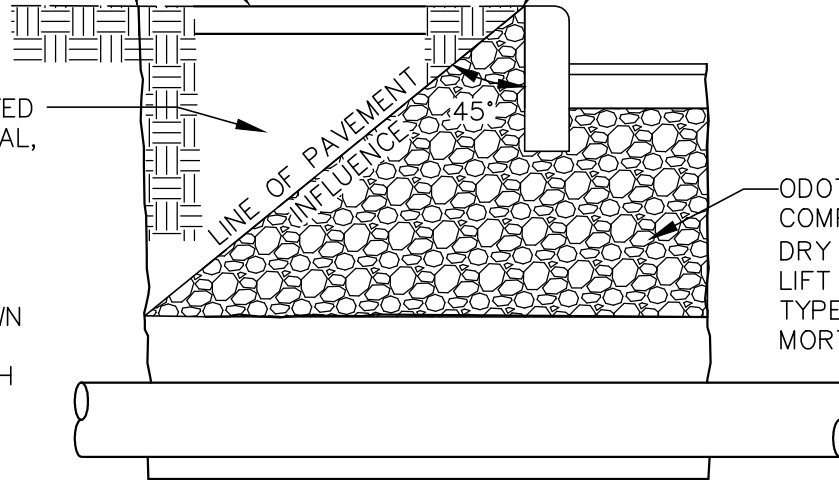
SUITABLE COMPACTED EXCAVATED MATERIAL, 12" MAX LIFT

LINE OF PAVEMENT  
INFLUENCE  
45°

ODOT ITEM 304, COMPACTED TO 95% MAX. DRY DENSITY— 6" MAX. LIFT OR ODOT ITEM 613, TYPE 1 LOW STRENGTH MORTAR.

PAVEMENT NOTES:

1. THICKNESSES SHOWN ARE MINIMUM. CONTRACTOR TO MATCH EXISTING PAVEMENT.
2. ALL AGGREGATES SHALL BE CRUSHED, VIRGIN LIMESTONE.



TRENCH DETAIL  
N.T.S.

BITUMINOUS SEALER PER ODOT ITEM 705.04 (ALL SIDES)

1 1/2" ODOT ITEM 448, TYPE 1, ASPHALT CONCRETE SURFACE COURSE

6" ODOT ITEM 301 ASPHALT CONCRETE BASE (USE FOR RESIDENTIAL STREETS OR WITH LSM BACKFILL)

8" ODOT ITEM 305 BASE (MAIN ROADS)

6" ODOT ITEM 304 AGGREGATE BASE (NOT REQUIRED WITH LSM BACKFILL)

ODOT ITEM 407 TACK COAT @ 0.1 GAL/SQ.YD.

SAW CUT EACH SIDE

12" MAX

1'-0" MIN. EACH SIDE

COMPACTED BEDDING PER UTILITY OR USE #57 OR #67 ANGULAR AGGREGATE. NO SLAG.

BACKFILL WITH ODOT ITEM 304, COMPACTED TO 95% MAX. DRY DENSITY — 6" MAX. LIFT OR ODOT ITEM 613, TYPE 1 LSM. EXTEND BEHIND CURB AT A 45° ANGLE. (SEE ABOVE)

d + 2' MIN.

TYPICAL SECTION FOR REPAIRING ASPHALT SURFACE AND ASPHALT BASE ROADS

N.T.S.

VILLAGE OF MOGADORE  
STANDARD DRAWING ROAD 2  
REVISION: 11/17/17

SIDEWALK OR SEEDING & MULCHING, 4" TOPSOIL AND TYPE 1 SEED PER ODOT ITEM 659

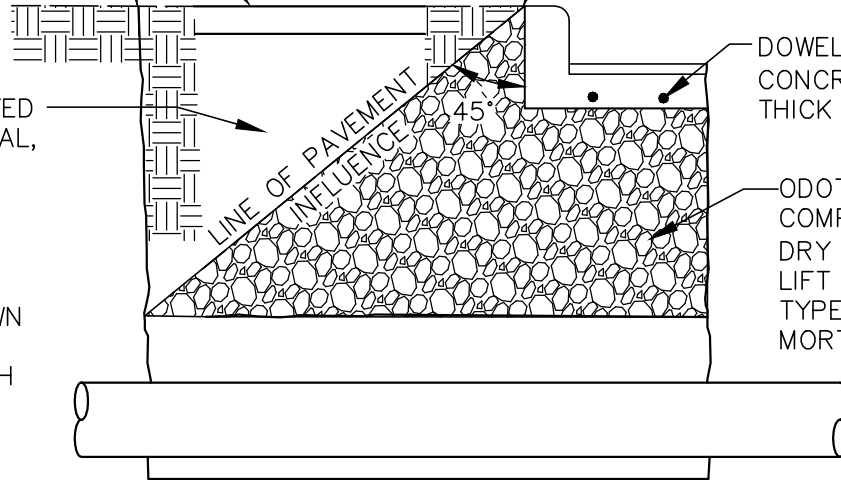
BACK OF CURB/EDGE OF PAVEMENT

SUITABLE COMPACTED EXCAVATED MATERIAL, 12" MAX LIFT

DOWEL (TYP) IF EXISTING CONCRETE MORE THAN 7" THICK

PAVEMENT NOTES:

1. THICKNESSES SHOWN ARE MINIMUM. CONTRACTOR TO MATCH EXISTING PAVEMENT.
2. ALL AGGREGATES SHALL BE CRUSHED, VIRGIN LIMESTONE.



ODOT ITEM 304, COMPACTED TO 95% MAX. DRY DENSITY- 6" MAX. LIFT OR ODOT ITEM 613, TYPE 1 LOW STRENGTH MORTAR.

TRENCH DETAIL  
N.T.S.

ODOT ITEM 402 TACK COAT @ 0.1 GAL./SQ. YD.

1 1/2" ODOT ITEM 448, TYPE 1, ASPHALT CONCRETE SURFACE COURSE

BITUMINOUS SEALER PER ODOT ITEM 705.04 (ALL SIDES)

8" ODOT ITEM 305 PORTLAND CEMENT, TYPE MS CONCRETE BASE

EPOXY COATED 3/4" DOWEL, 18" LONG 12" C/C (CENTER IN SLAB) (6" MIN. FROM SIDES OF REPAIR). THE USE OF ODOT APPROVED EXPANSION ANCHOR HOOK BOLTS (712.01A) MAY ALSO BE USED. NO SELF DRILLING TAP ANCHORS ALLOWED.

6"X6"X6 GA. WIRE FABRIC

DRILL 1" HOLE, 9" DEEP AND SECURE DOWELS WITH GROUT PER ODOT 705.20 BLOW OUT HOLES WITH COMPRESSED AIR PRIOR TO GROUTING. INSTALL GROUT RETENTION DISK PER ODOT DETAIL BP 2.5.

SAW CUT EACH SIDE

12" MAX

1'-0" MIN. EACH SIDE

COMPACTED BEDDING PER UTILITY OR USE #57 OR #67 ANGULAR AGGREGATE. NO SLAG.

BACKFILL WITH ODOT ITEM 304, COMPACTED TO 95% MAX. DRY DENSITY - 6" MAX. LIFT OR ODOT ITEM 613, TYPE 1 LSM. EXTEND BEHIND CURB AT A 45° ANGLE. (SEE ABOVE)

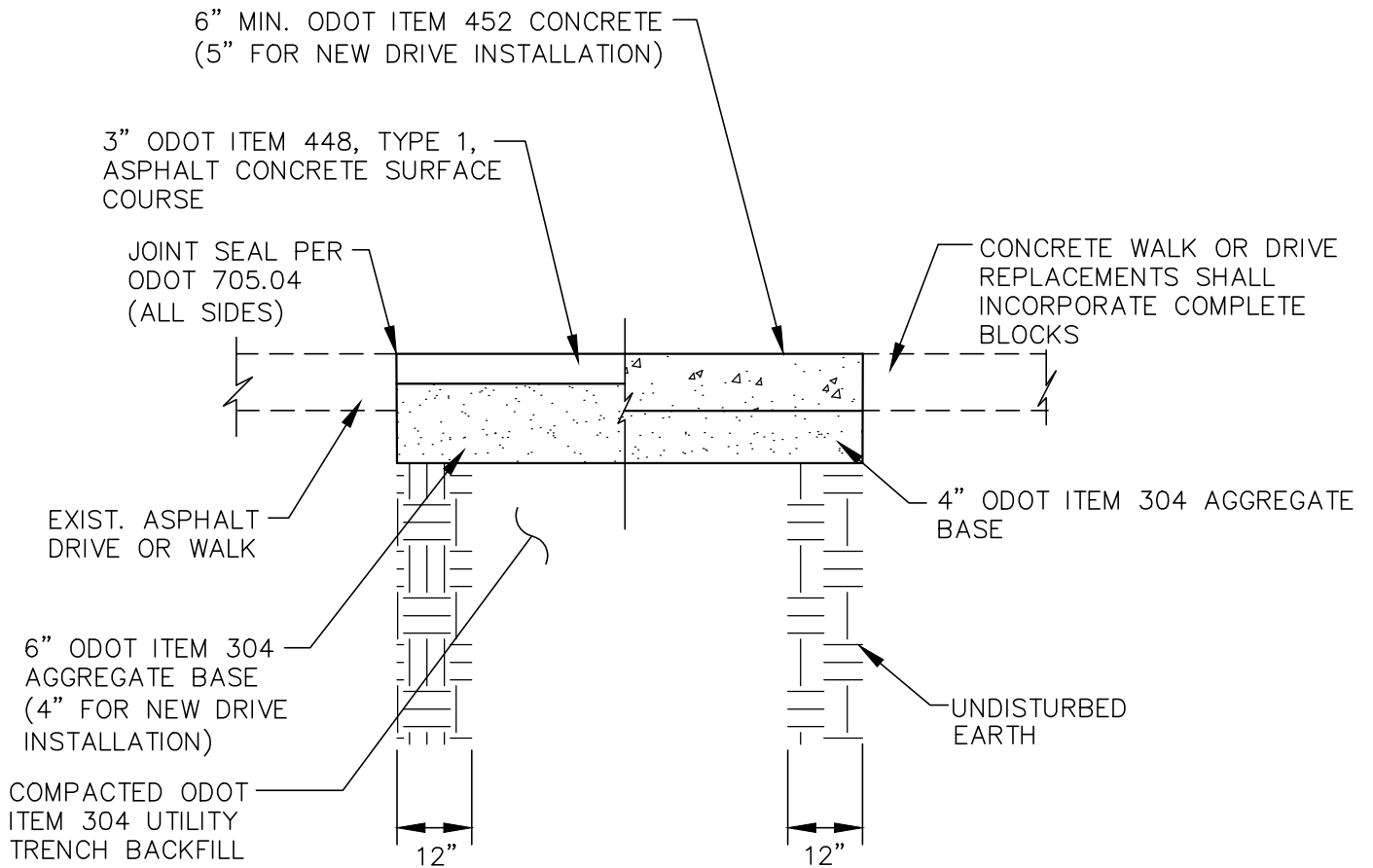
d + 2' MIN.

NOTE: IF THE REPAIR IMPACTS AN EXISTING EXPANSION JOINT, THE JOINT MUST BE RE-ESTABLISHED PER THE CUYAHOGA COUNTY ENGINEER'S DETAIL BP-2.5C, JOINT TYPE X.

ASPHALT SURFACE OVER CEMENT CONCRETE BASE ROAD  
N.T.S.

VILLAGE OF MOGADORE  
STANDARD DRAWING ROAD 3  
REVISION: 11/17/17





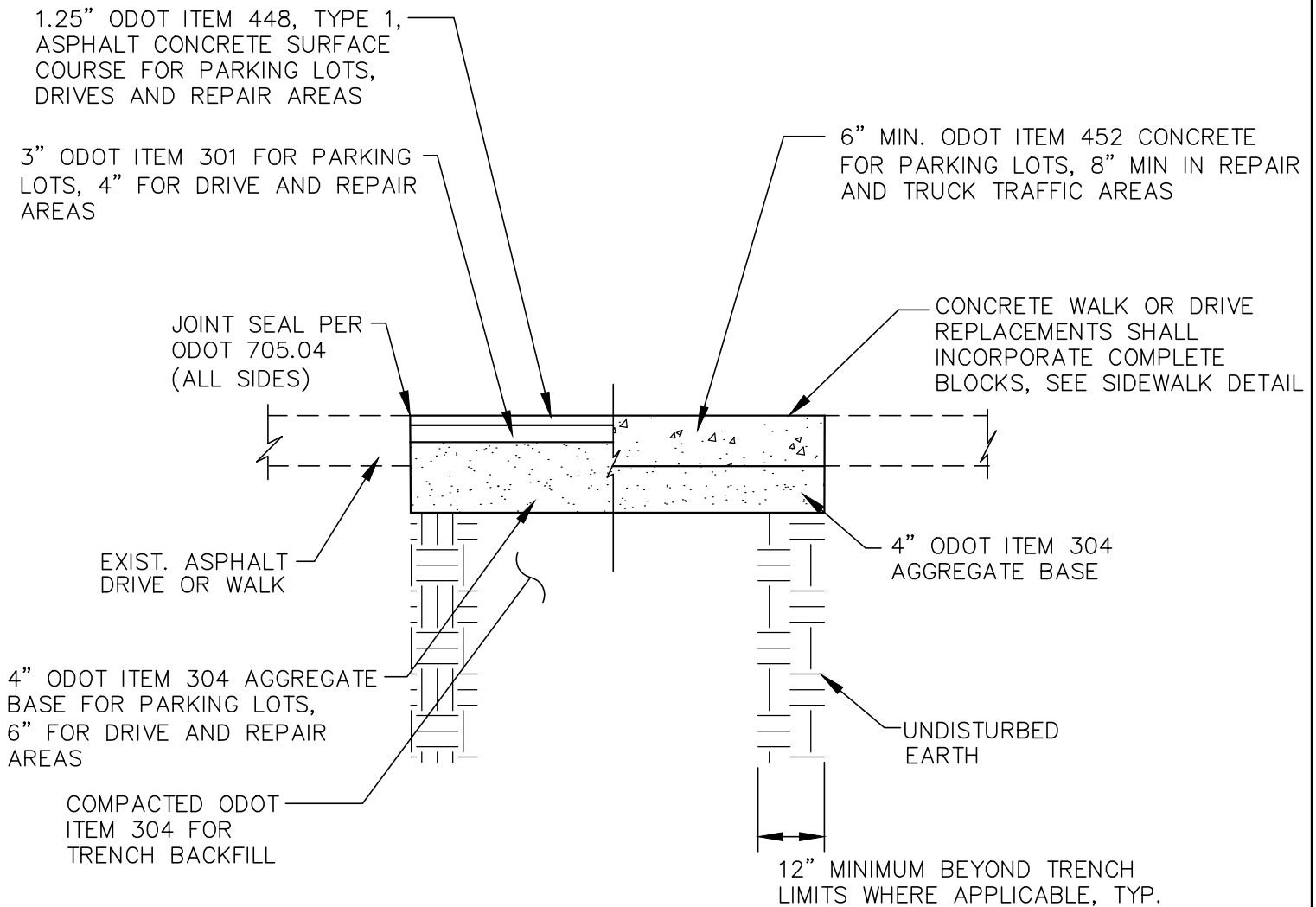
GENERAL PAVEMENT NOTE:

1. WHERE EDGES OF REPLACED SECTION EXTENDS WITHIN 2'-0" OF DRIVEWAY EDGE, PAVEMENT IS TO BE REPLACED TO DRIVEWAY EDGE.
2. THICKNESSES SHOWN ARE MINIMUM. CONTRACTOR TO MATCH EXISTING PAVEMENT.
3. ALL AGGREGATES SHALL BE CRUSHED, VIRGIN LIMESTONE.
4. CONCRETE TO HAVE 4,500 PSI, 28 DAY COMPRESSIVE STRENGTH; DO NOT ADD EXCESS WATER.

RESIDENTIAL ASPHALT OR CONCRETE DRIVEWAY REPAIR

N.T.S

VILLAGE OF MOGADORE  
STANDARD DRAWING ROAD 4  
REVISION: 11/17/17



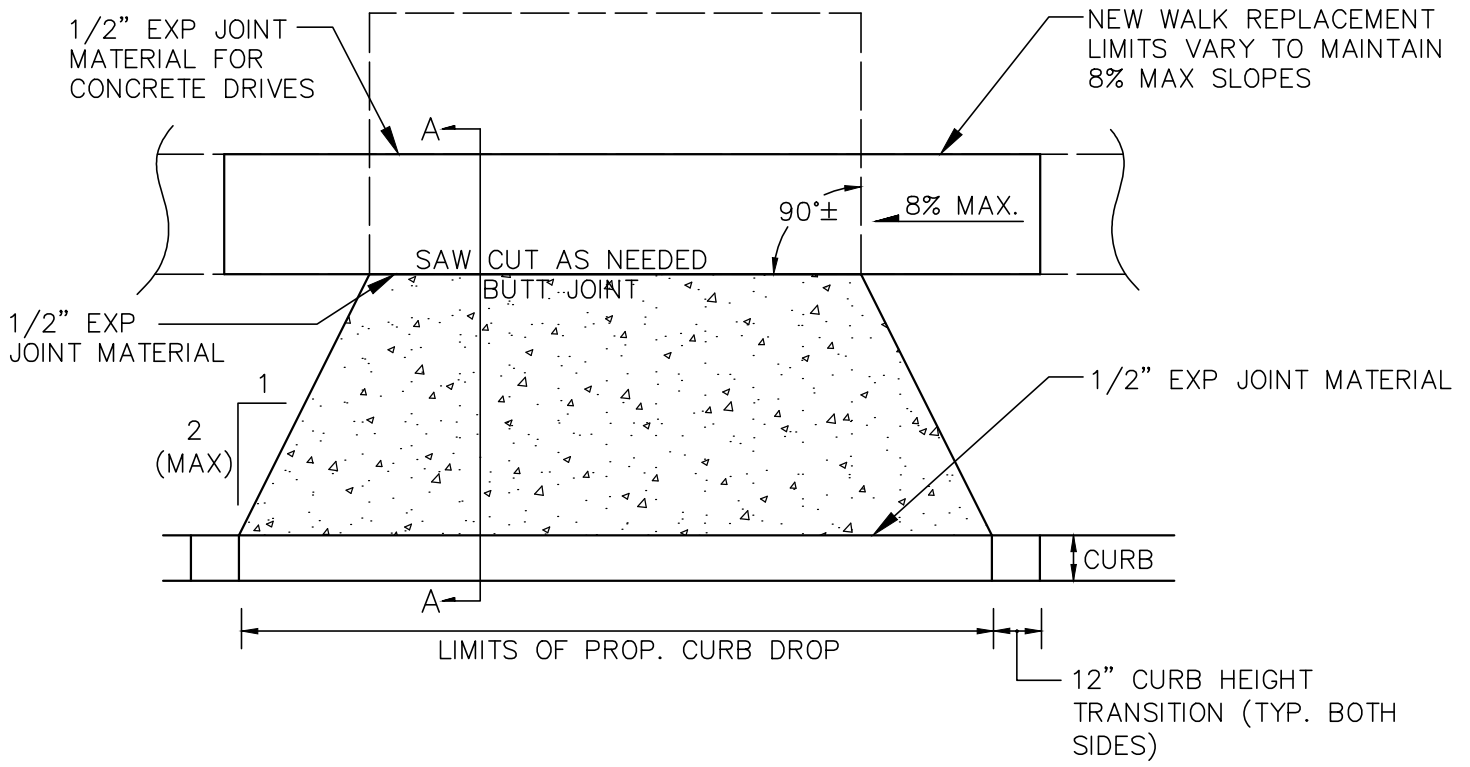
GENERAL PAVEMENT NOTE:

1. THICKNESSES SHOWN ARE MINIMUM. CONTRACTOR TO MATCH EXISTING PAVEMENT IN REPAIR AREAS.
2. ALL AGGREGATES SHALL BE CRUSHED, VIRGIN LIMESTONE.
3. ALL PAVEMENT INSTALLATION/REPAIR SHALL BE WITNESSED BY THE LOCAL INSPECTOR. A PROOFROLL USING A TRI-AXLE TRUCK LOADED WITH 15 TONS OF STONE WILL BE REQUIRED FOR AREAS LARGER THAN 300 S.F.

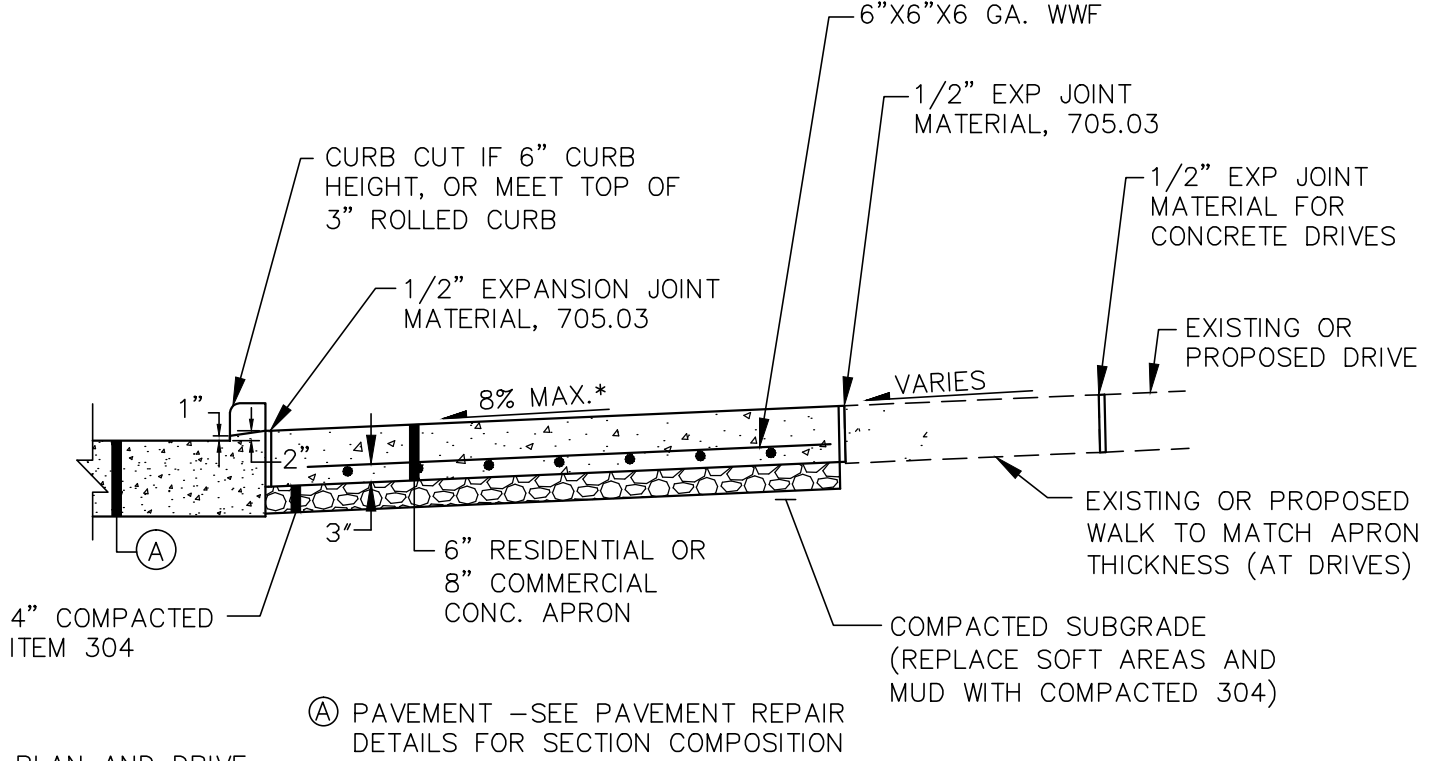
COMMERCIAL ASPHALT OR CONCRETE PARKING LOTS

N.T.S

VILLAGE OF MOGADORE  
STANDARD DRAWING ROAD 5  
REVISION: 11/17/17



DRIVEWAY APRON  
N.T.S.

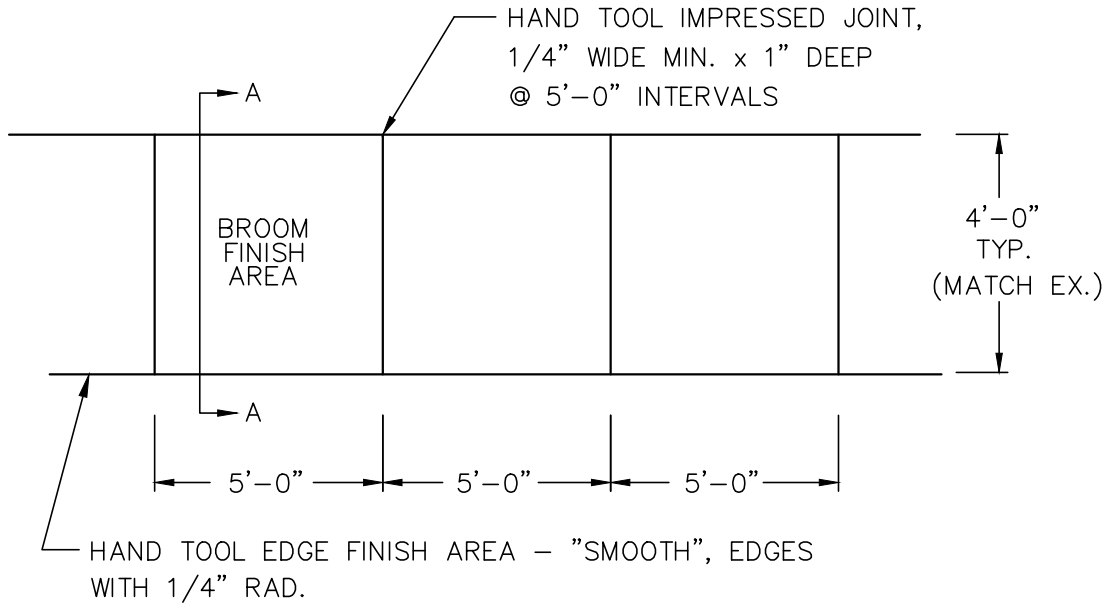


Ⓐ PAVEMENT - SEE PAVEMENT REPAIR  
DETAILS FOR SECTION COMPOSITION

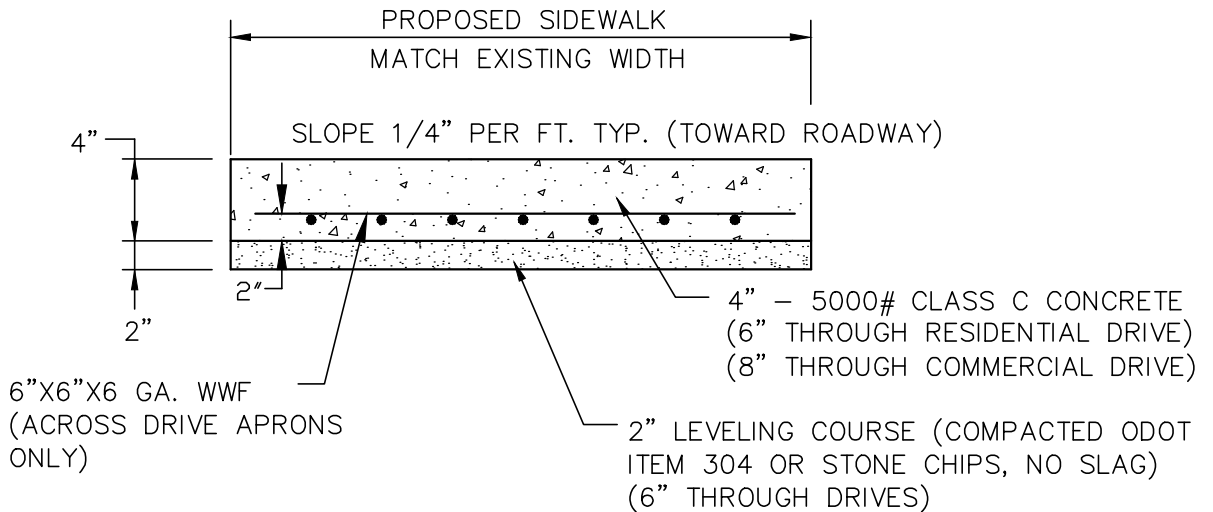
\*SITE PLAN AND DRIVE  
SLOPES TO BE  
COORDINATED TO MAINTAIN  
SLOPES LESS THAN 8%

CURB DROP DETAIL, A-A  
N.T.S.

VILLAGE OF MOGADORE  
STANDARD DRAWING ROAD 6  
REVISION: 11/17/17



PLAN VIEW  
NOT TO SCALE

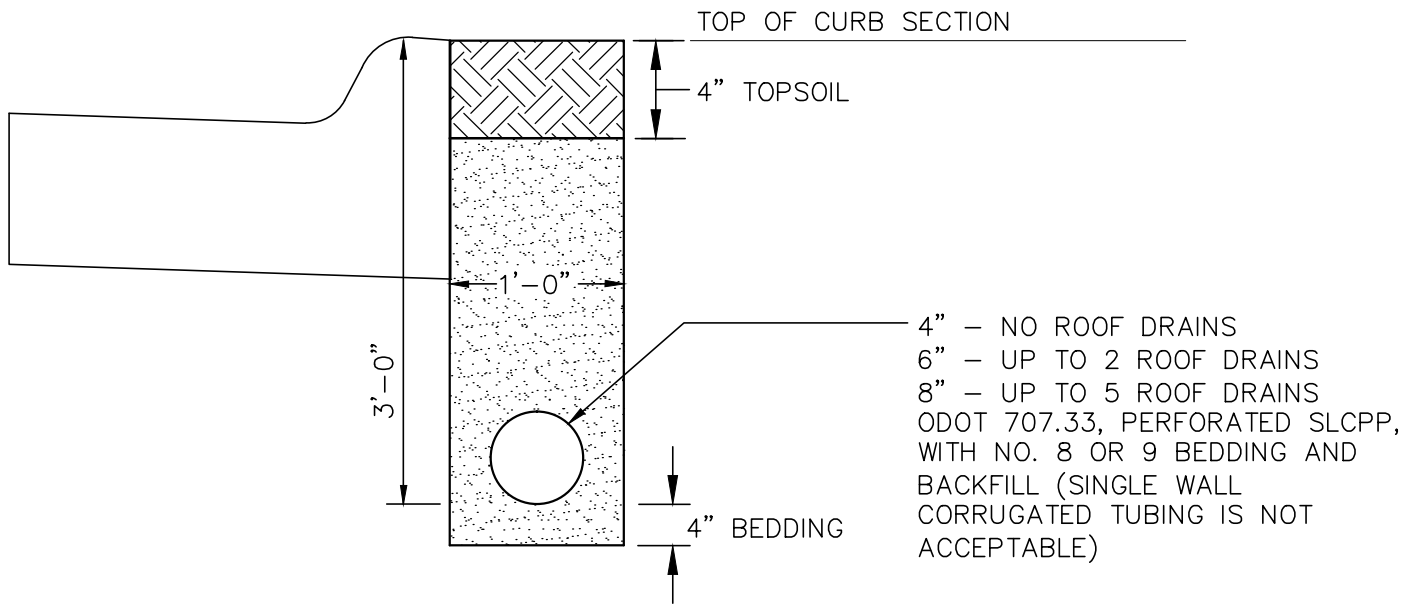


A SECTION  
A NOT TO SCALE

NOTE: EXPANSION JOINT SHALL BE PLACED AT FIFTY FOOT (50') INTERVALS AND SCORE MARKS SHALL BE AT FIVE FOOT (5') INTERVALS. CONSTRUCTION SHALL BE IN ACCORDANCE WITH O.D.O.T. ITEM 608. EXPANSION MATERIAL SHALL BE 1/4" THICK (MIN) AND CONFIRM TO ODOT 705.03.

CONCRETE SIDEWALK  
N.T.S

VILLAGE OF MOGADORE  
STANDARD DRAWING ROAD 7  
REVISION: 11/17/17

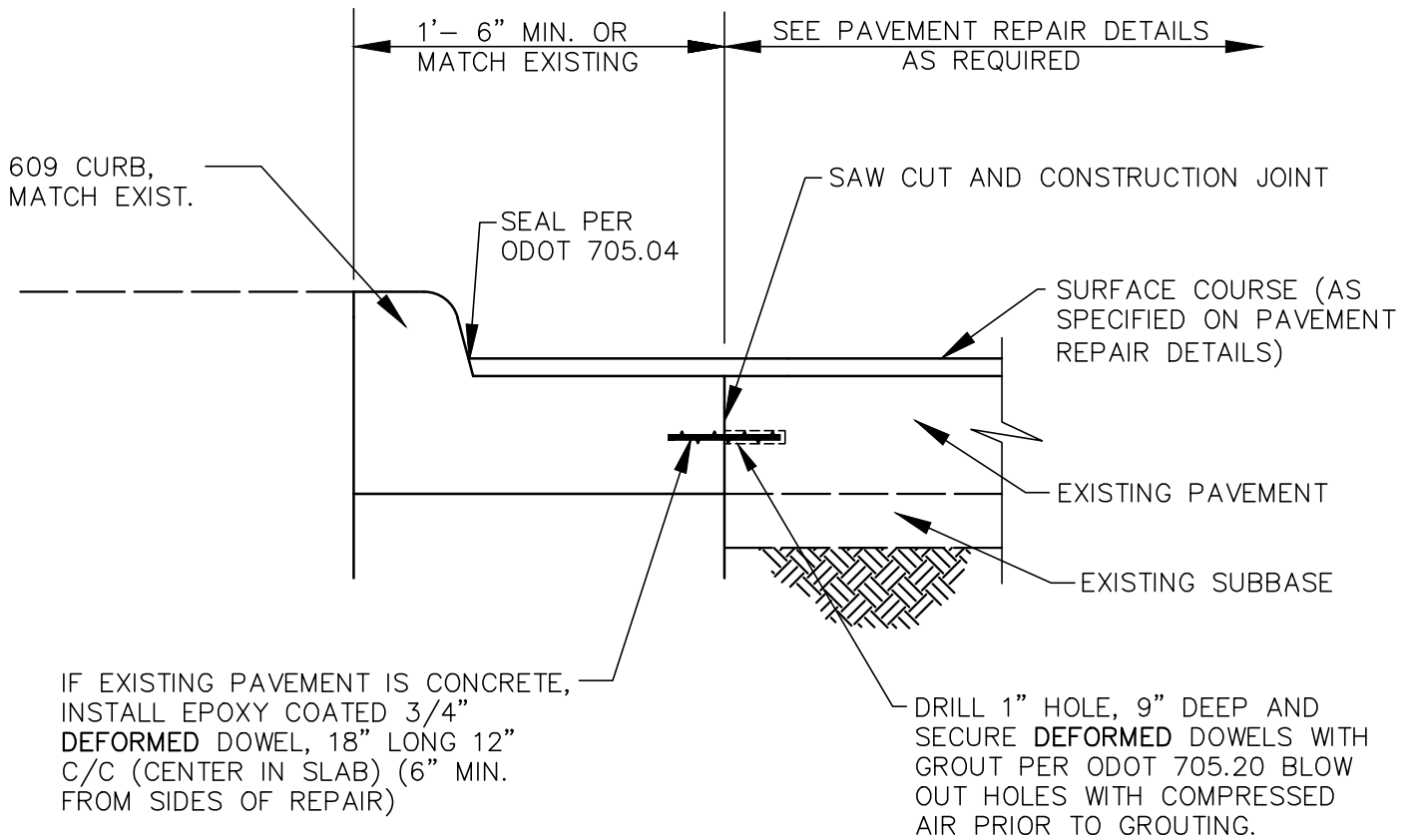


NOTE: UNDERDRAIN MAY BE LOCATED DIRECTLY UNDER CURB. USE HEAVY DUTY FERNCO STYLE REPAIR COUPLINGS WITH STAINLESS STEEL BAND CLAMPS. MAINTAIN FLOWLINE OF EXISTING UNDERDRAIN IF REPAIRED.

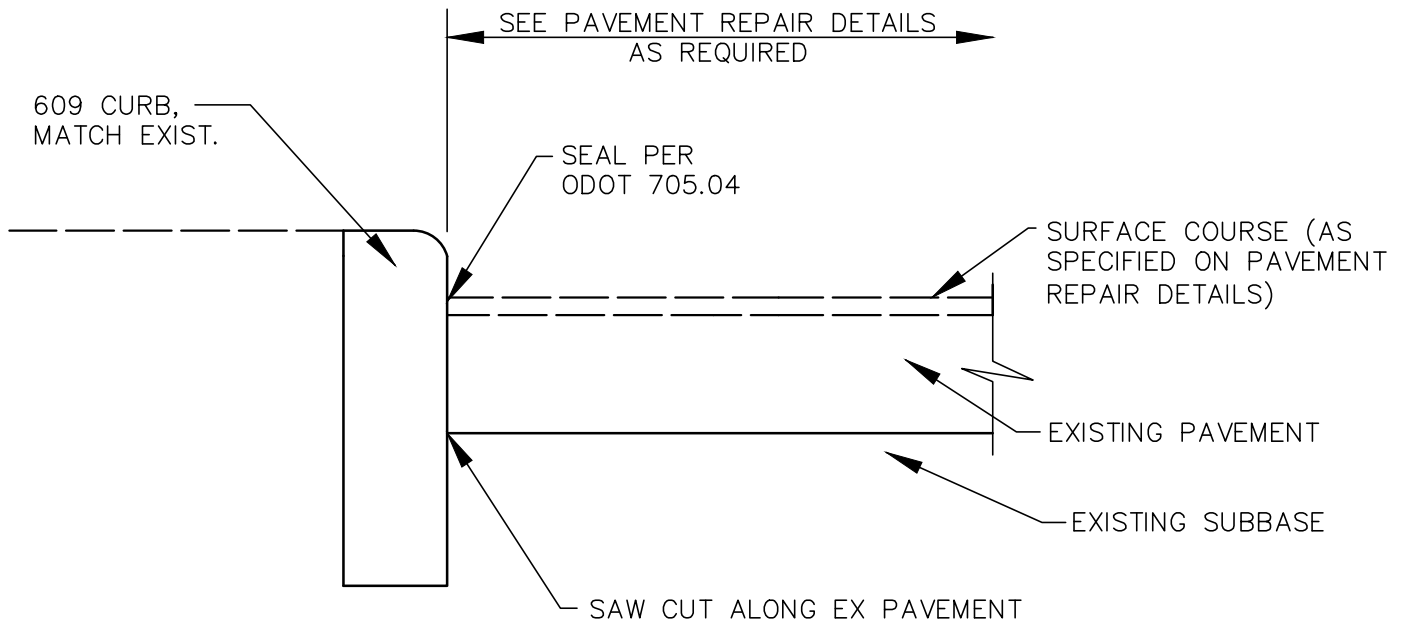
UNDERDRAIN DETAIL

N.T.S

VILLAGE OF MOGADORE  
 STANDARD DRAWING ROAD 8  
 REVISION: 11/17/17

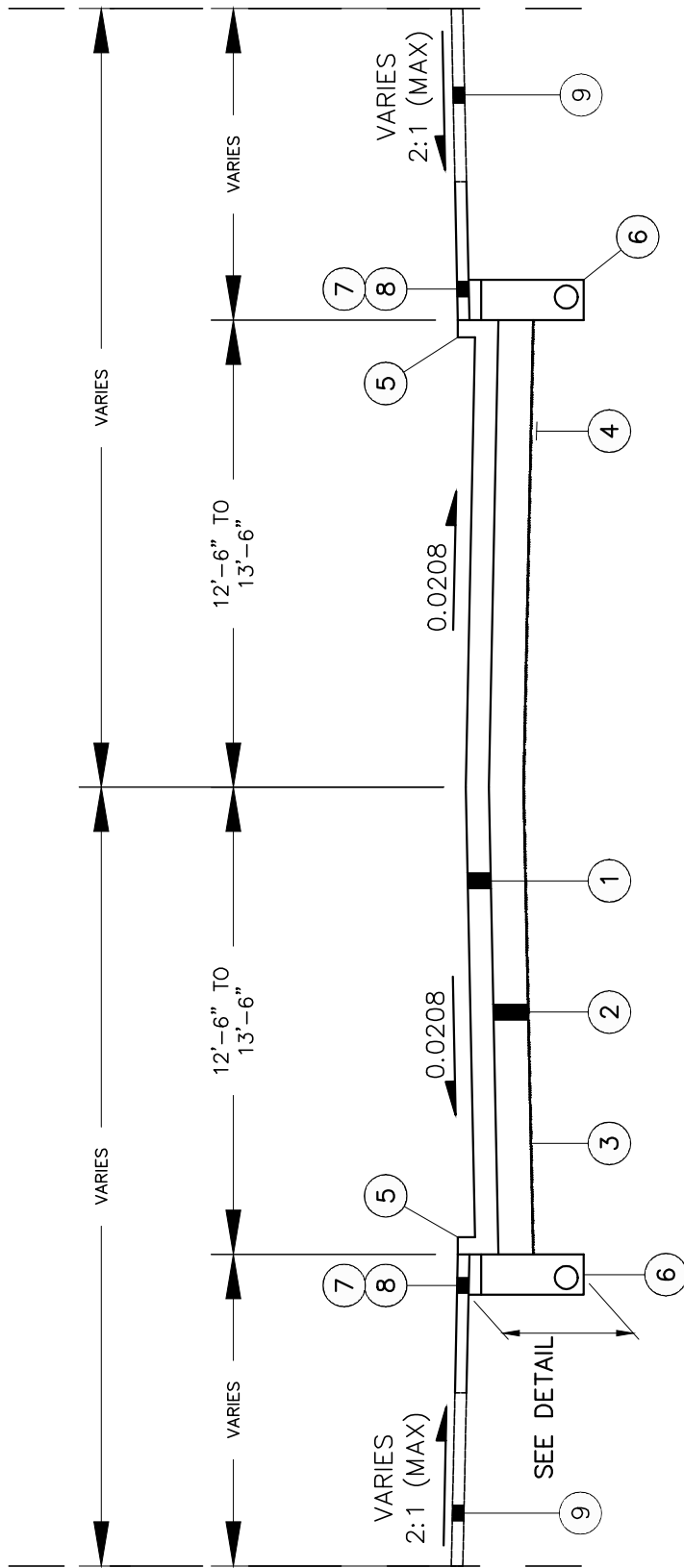


INTEGRAL CONCRETE CURB REPAIR DETAIL  
N.T.S.



6" X 18" CONCRETE CURB REPAIR DETAIL  
N.T.S.

VILLAGE OF MOGADORE  
STANDARD DRAWING ROAD 9  
REVISION: 11/17/17



TYPICAL ROADWAY SECTION

N.T.S.

PROPOSED LEGEND

- |               |   |                    |  |
|---------------|---|--------------------|--|
| ① ITEM 452 –  | NON-REINFORCED CONCRETE PAVEMENT, 8" THICK W/ INTEGRAL CURB & DOWELED CONTRACTION JOINT CONNECTIONS. EXPANSION JOINTS PER ODOT BP-2.2 REQUIRED AT EACH LEG OF INTERSECTIONS AND EVERY 600'. | ⑥ ITEM 605 –       | UNDERDRAINS, PER DETAIL, ODOT 707.33, TYPE SP, SLOTTED WITH #8 PEA-GRAVEL BACKFILL, SEE DETAIL |
| ② ITEM 304 –  | 8" COMPACTED BASE (NO RECYCLED)   | ⑦ ITEM 659 –       | SEEDING & MULCHING   |
| ③ ITEM SPEC – | GEOGRID, TENSAR TX-160 OR APPROVED EQUAL  | ⑧ ITEM 653 –       | SCREENED TOPSOIL FURNISHED & PLACED (4")   |
| ④ ITEM 204 –  | SUBGRADE COMPACTION AND PROOF ROLLING   | ⑨ EX. WALK OR LAWN |  |
| ⑤ ITEM 609 –  | INTEGRAL CURB, ODOT TYPE 2A   |                    |  |

VILLAGE OF MOGADORE  
 STANDARD DRAWING ROAD 10  
 REVISION: 11/17/17

INSTALL GRAVEL AND  
1 1/2"–2" OF WEAK  
GROUT (OR 1/2"  
SELF LEVELING  
POLYURETHANE) @  
FLOOR OPENING  
(HOLE OD = FLANGE  
OD + 2" MIN)

INSTALL TEMPORARY CAP  
FOR REMOVAL BY INTERNAL  
PIPING INSTALLER

3/4" ROD  
(TYP OF 4)

FL x PE  
SPOOL

THRUST BLOCK TO  
UNDISTURBED SOIL,  
DO NOT COVER  
RESTRAINED JOINTS.  
WRAP BOLTS AND  
RESTRAINTS WITH  
POLYWRAP OR  
POLYETHYLENE  
SHEETING.

4 SQ FT  
MIN

8" RESTRAINED MECHANICAL  
JOINT FITTING, RESTRAINED  
PIPE TO EXTEND 2 FULL PIPE  
LENGTHS OR TO A TEE,  
WHICHEVER OCCURS FIRST

FINISHED GRADE

4'–6" TYP.  
COVER @ BLDG.

GRANULAR BEDDING/BACKFILL PER  
C.W.D. STANDARDS (NO SLAG)

TYPICAL FIRE PROTECTION BUILDING PENETRATION DETAIL\*

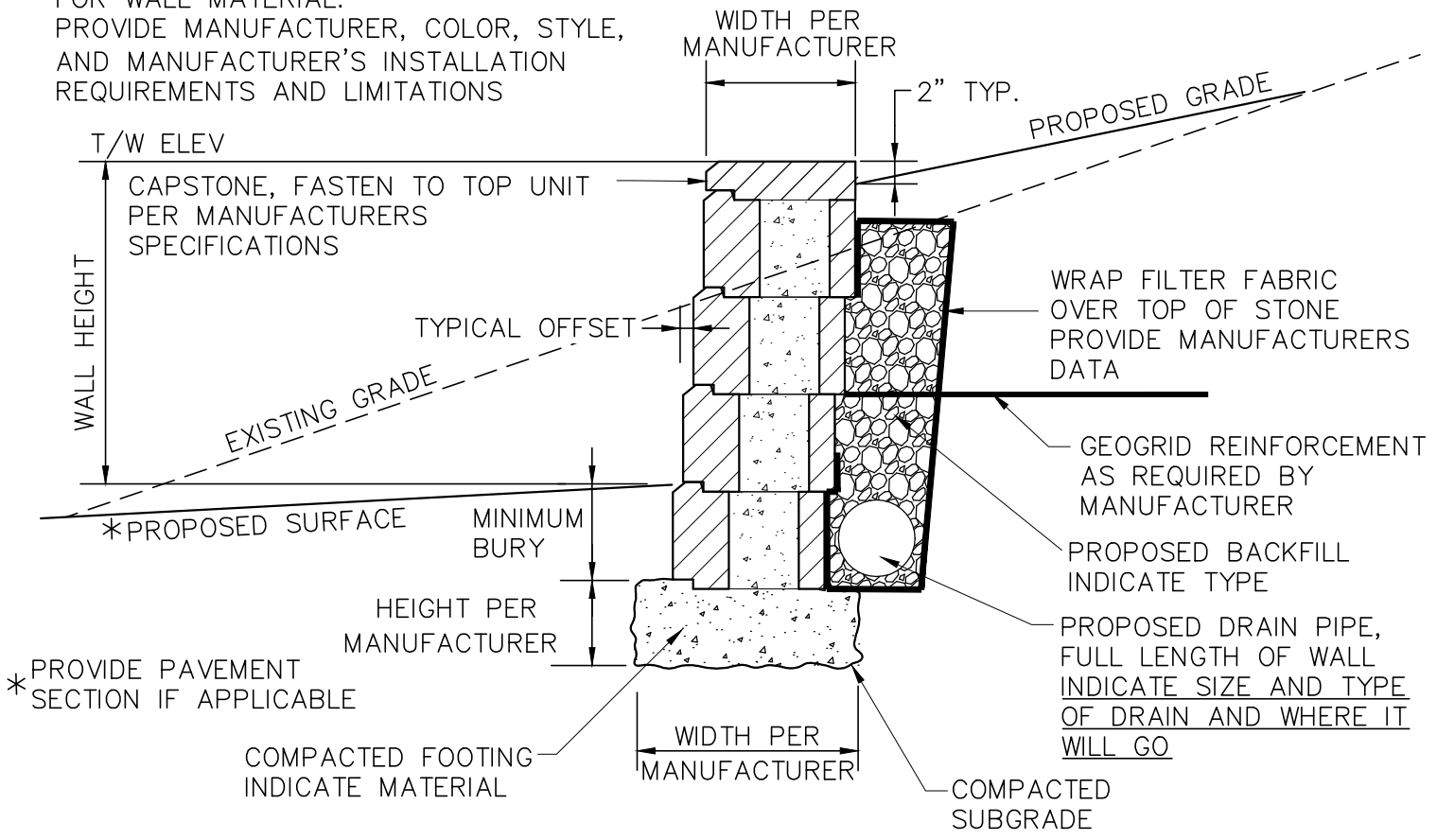
N.T.S

\* ALL PRIVATE FIRELINE WORK TO BE PERFORMED BY AN INSTALLER  
CERTIFIED PER CHAPTER 9 OF THE OHIO FIRE CODE (OFC). CERTIFIED  
FIRELINE INSTALLER TO INSTALL ALL PIPING FROM THE DISCHARGE OF  
THE BFP TO THE TEMPORARY CAP WITHIN IN THE BUILDING.

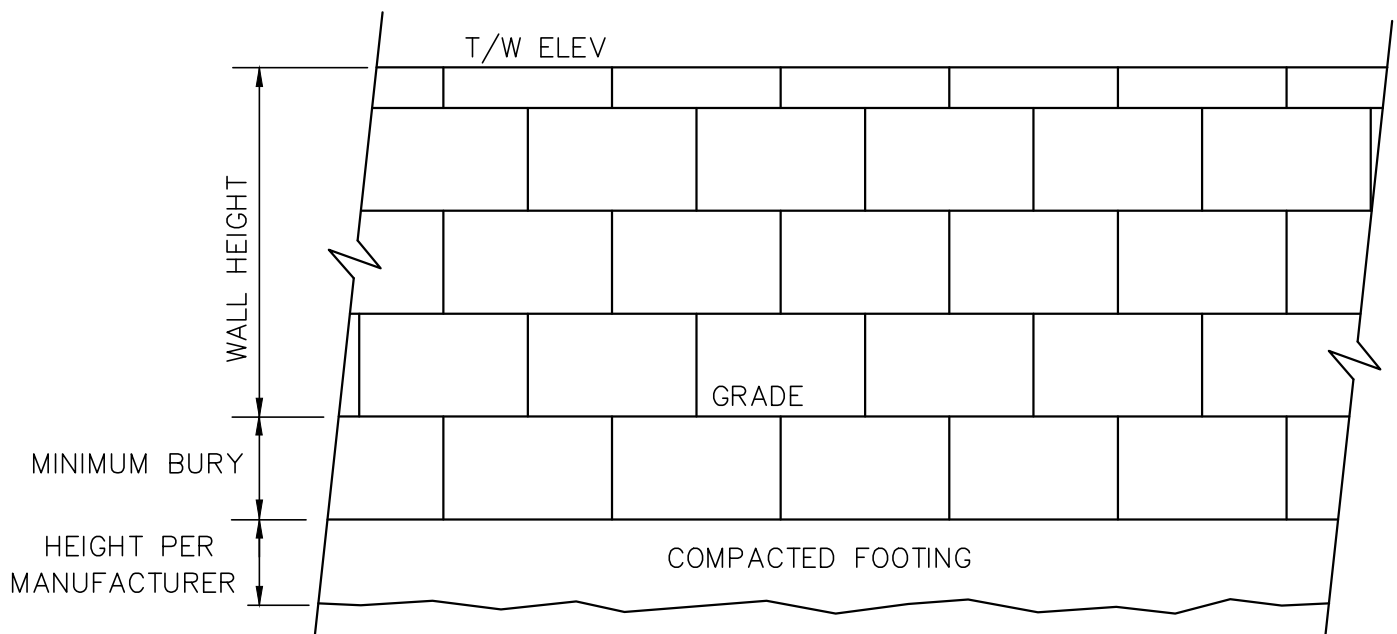
VILLAGE OF MOGADORE  
STANDARD DRAWING FIRE 1  
REVISION: 11/17/16



FOR WALL MATERIAL:  
 PROVIDE MANUFACTURER, COLOR, STYLE,  
 AND MANUFACTURER'S INSTALLATION  
 REQUIREMENTS AND LIMITATIONS



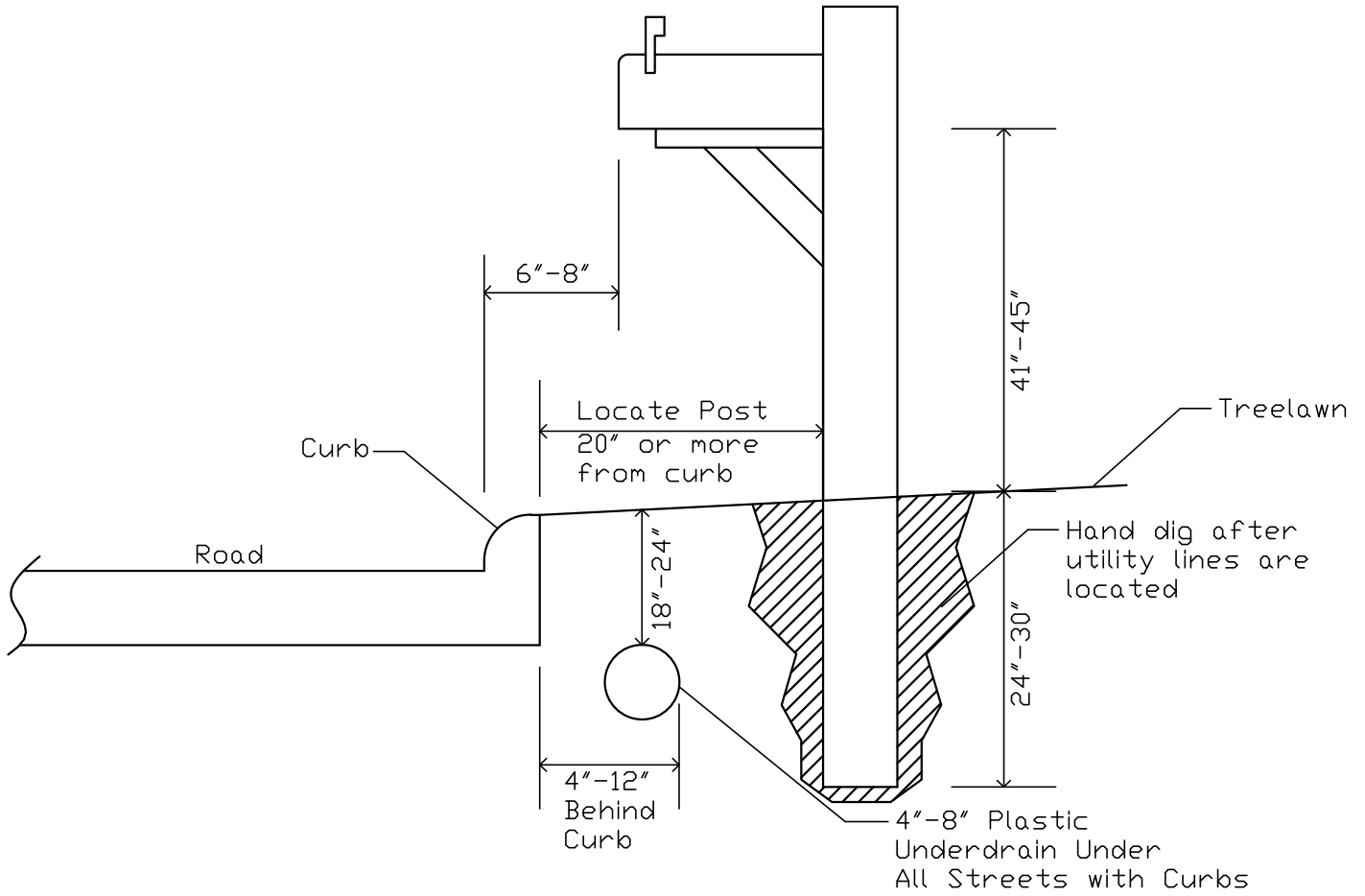
MODULAR BLOCK RETAINING WALL TYPICAL SECTION  
 N.T.S.



MODULAR BLOCK RETAINING WALL - FRONT VIEW  
 N.T.S.

MINIMUM RETAINING WALL SUBMITTAL REQUIREMENTS  
 PROVIDE A PLAN VIEW WITH LIMITS OF WALL, PROPERTY LINE  
 OR RIGHT-OF-WAY LINE, THE HEIGHT OF THE WALL (AT  
 VARIOUS LOCATIONS), OVERALL SITE GRADING AND DRAINAGE  
 CONNECTIONS

VILLAGE OF MOGADORE  
 STANDARD DRAWING WALL 1  
 REVISION: 11/17/16



\*Excavator must contact the Village and the Ohio Utility Protection Service (1-800-362-2764 or 811) prior to digging (gas lines, gas service lines, waterlines, buried cable, etc. may be in the area).

Village of Mogadore Mailbox Installation  
Not to Scale

VILLAGE OF MOGADORE  
STANDARD DRAWING ROAD 11  
REVISION: 11/17/17