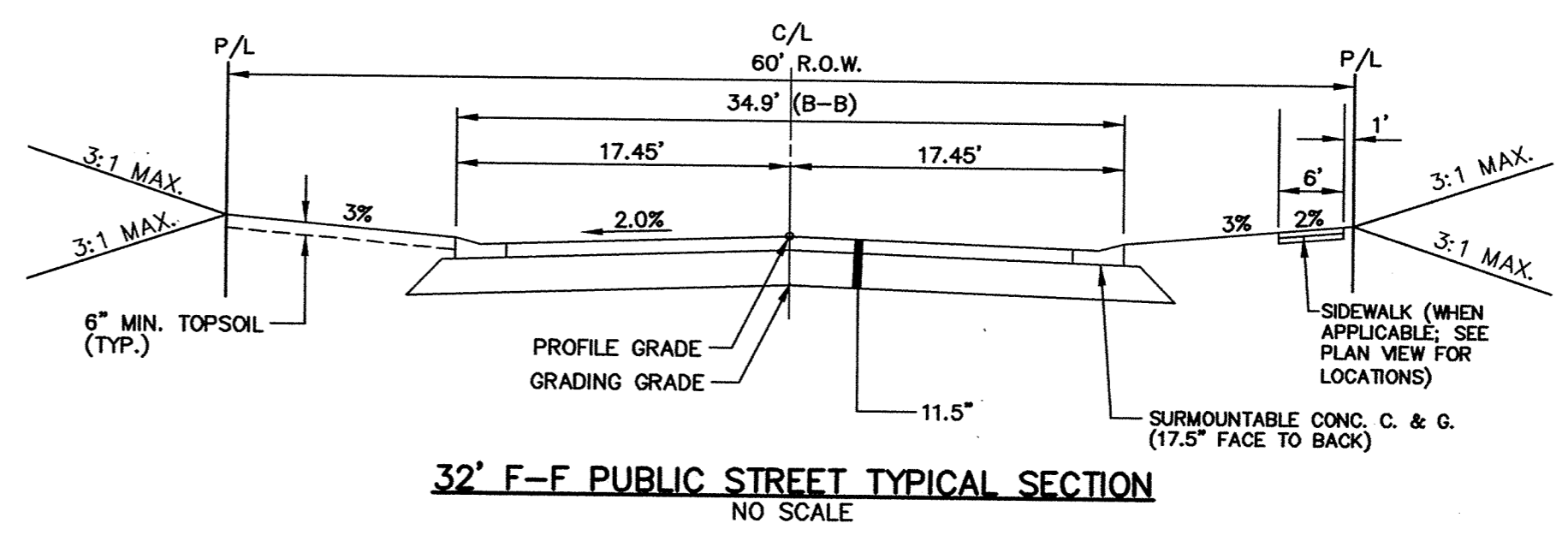
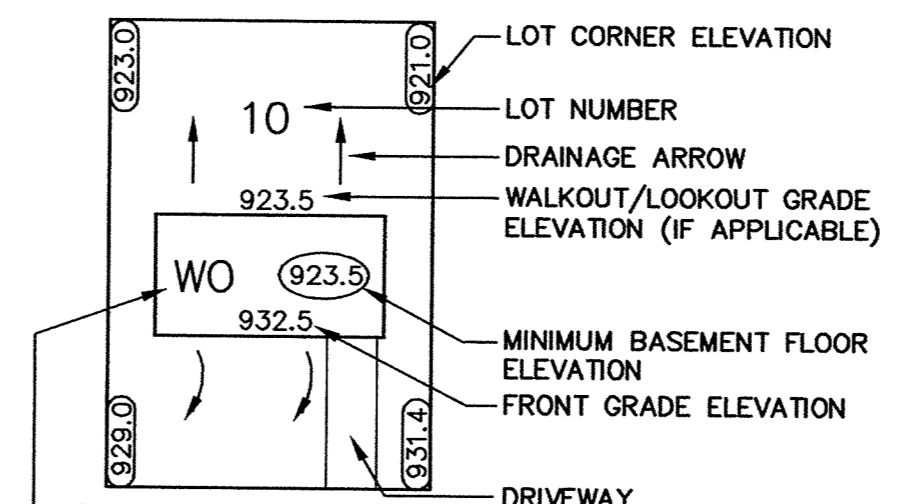
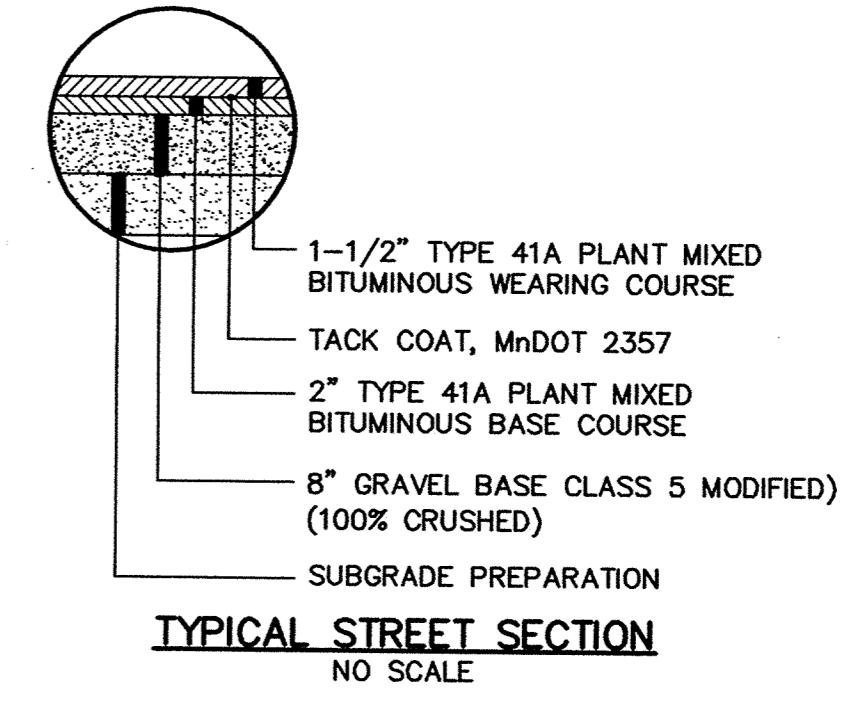


Call 48 Hours before digging:  
**GOPHER STATE ONE CALL**  
 Twin City Area 651-454-0002  
 Mn. Toll Free 1-800-252-1166



**LEGEND:**

- DENOTES SOIL BORING
- DENOTES SILT FENCE
- DENOTES HEAVY DUTY SILT FENCE
- DENOTES EXISTING CONTOURS
- DENOTES PROPOSED CONTOURS
- DENOTES EXISTING STORM SEWER
- DENOTES PROPOSED STORM SEWER
- DENOTES EXISTING TREE LINE
- DENOTES APPROXIMATE TREE REMOVAL LIMITS
- DENOTES EXISTING SPOT ELEVATION
- DENOTES PROPOSED SPOT ELEVATION
- DENOTES BALE CHECKS AROUND CATCH BASINS
- DENOTES EMERGENCY OVERFLOW ELEVATION



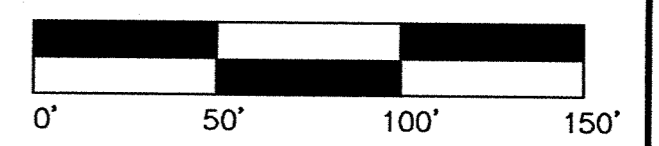
FB = FULL BASEMENT RAMBLER, GRADED FOR 9.0' OF DIFFERENCE FROM THE BASEMENT FLOOR ELEVATION TO FRONT GRADE ELEVATION AT GARAGE.  
 FB(1), FB(2) = FULL BASEMENT RAMBLER, GRADED FOR 8.0'(1) OR 16.0'(2) OF DIFFERENCE FROM REAR GROUND ELEVATION TO FRONT GRADE ELEVATION AT GARAGE.  
 LO/SLO = FULL BASEMENT LOOKOUT OR SIDE LOOKOUT, GRADED FOR 6.0' OF DIFFERENCE FROM THE LOOKOUT GRADE ELEVATION TO FRONT GRADE ELEVATION AT GARAGE.  
 WO = FULL BASEMENT WALKOUT, GRADED FOR 9.0' OF DIFFERENCE FROM THE BASEMENT FLOOR ELEVATION TO FRONT GRADE ELEVATION AT GARAGE.

**TYPICAL LOT**

**NOTES:**

1. SEEDING AND MULCH SHALL BE COMPLETED PER THE REQUIREMENTS AND SCHEDULE OUTLINED IN THE NPDES PERMIT.
2. EROSION CONTROL INSPECTION SHALL BE CONDUCTED PER THE NPDES PERMIT. MAINTENANCE OF ITEMS SHALL BE COMPLETED AS NEEDED PER NPDES.
3. NO PAD HOLDDOWN.
4. INSTALL WOODCHIP CONSTRUCTION ENTRANCE AS NEEDED.
5. STREETS AND STORM SEWER TO REMAIN SEDIMENT-FREE THROUGHOUT THE PROJECT.

*Approved  
 T. Mauer  
 5/1/07*



Latest Revisions Date: 04/30/07  
 X-XX 20021050DF02.DWG  
 Date: 01/05/07 Sheet: 2 OF 2

**Development Plan  
 Option 2**

**Westwood**  
 Westwood Professional Services, Inc.  
 7892 Anagram Drive  
 Eden Prairie, MN 55344  
 PHONE 952-937-5150  
 FAX 952-937-5822  
 TOLL FREE 1-888-937-5150  
 www.westwoodps.com

I hereby certify that this plan was prepared by me or under my direct supervision and that I am a duly licensed PROFESSIONAL ENGINEER under the laws of the State of Minnesota.  
  
**Jason M. McCarty**  
 Date: 04/30/07 License No. 41955

Revisions:  
 04/30/07 PER CITY REVIEW (HW)  
 Design: JMM  
 Check: JMM  
 Draw: HW  
 Record Drawing by/date:

Prepared for:  
**Clark Grotte**  
 10834 178th Circle  
 Elk River, Minnesota 55330

**Clark Grotte  
 Property**  
 Elk River, Minnesota