



**HOUSE ELEVATIONS:**

The house elevations shall be set to provide positive drainage away from the building in all directions as shown in the above details. House elevations and driveway locations may need to vary depending on size, location, and architecture of the home. Changes to the grading plan or house elevations can be allowed only if an individual lot grading plan is prepared by a professional engineer.

**BENCHMARKS (NAVD88)**

- BM 0 NGS DE7728  
NE cor CTH "N" and US-10  
Elev 798.07'
- BM 1 Fire Hydrant, Tag Bolt  
+220' E of Delta Dr and Noe Rd Intersection  
Elev 796.10'
- BM 2 Fire Hydrant, Tag Bolt  
NW cor, Edgewood Dr and Kasten Rd  
Elev 798.16'
- BM 3 Fire Hydrant, Tag Bolt  
SW cor, Woodland Rd and Kasten Rd  
Elev 797.52'

**NOTES:**

1. Existing utilities shown are indicated in accordance with available records and field measurements. The contractor shall be responsible for obtaining exact locations and elevations of all utilities, including sewer and water from the owners of the respective utilities. All utility owners shall be notified by the contractor 72 hours prior to excavation. Contact Digger's Hotline (1-800-242-8511) for exact utility locations.
2. The Contractor shall verify all staking and field layout against the plan and field conditions prior to constructing the work and immediately notify the Engineer of any discrepancies.
3. Vegetation beyond slopes shall remain.
4. The contractor shall minimize the area disturbed by construction as the project is constructed. Disturbed areas shall be seeded as soon as final grade is established. Contractor shall replace topsoil and then seed, fertilize and mulch all lawn areas within 1 week of topsoil placement.
5. Contractor shall remove all excess materials from the site. Earthwork contractors shall verify topsoil depth.
6. All sediment and erosion control devices and methods shall be in accordance with the Wisconsin DNR Technical Standards.
7. The contractor shall make weekly inspections and inspections within 1 day of any rainfall exceeding 0.5 inches of the sediment and erosion control devices throughout construction. The contractor shall repair or maintain erosion control devices as necessary. The inspection reports shall be made available to the owner at the end of the construction or upon demand during construction.
8. The outside services are shown to stop at a point 5 feet outside the foundation wall. The Contractor shall be responsible for coordination of continuation of the services into the building to properly coincide with the interior plumbing plans, and compliance with all plumbing permits.
9. Contractor is responsible for compliance with Department of Safety & Professional Services, Chapter SPS 382, for lateral construction and cleanup locations.
10. Updated survey and title search have not been authorized and the boundary and easements shown may be inaccurate or incomplete.

**LEGEND**

CATV	Underground Cable TV	Sanitary MH / Tank / Base	CATV Pedestal
FO	Underground Fiber Optic	Clean Out / Curb Stop / Pull Box	Gas Regulator
OH	Overhead Electric Lines	Storm Manhole	Railroad Signal
UGW	Utility Guy Wire	Inlet	Sign
SS	Sanitary Sewer	Catch Basin / Yard Drain	Tower / Silo
S	Storm Sewer	Water MH / Well	Post / Guard Post
E	Underground Electric	Hydrant	Satellite Dish
G	Underground Gas Line	Utility Valve	Large Rock
T	Underground Telephone	Flag Pole	Deciduous Tree
W	Water Main	Utility Pole	Coniferous Tree
F-Steel	Fence - Steel	Light Pole / Signal	Bush / Hedge
F-Wood	Fence - Wood	Guy Wire	Stump
F-Barbed	Fence - Barbed Wire	Electric Pedestal	Soil Boring
Trelline	Trelline	Electric Transformer	Benchmark
RR	Railroad Tracks	Air Conditioner	Asphalt Pavement
Culvert	Culvert	Telephone Pedestal	Concrete Pavement
Index Contour	Index Contour	Telephone Manhole	Gravel
Intermediate Contour	Intermediate Contour	Ex Spot Elevation	
Wetlands	Delineated Wetlands		
Storm Sewer	Proposed Storm Sewer	Storm Manhole	
Contour	Proposed Contour	Curb Inlet	
Swale	Proposed Swale	Prop. Catch Basin / Yard Drain	
Culvert	Proposed Culvert	Rip Rap	
Plat Grade	Adjacent Plat Grade	Lot Corner Elevation	
Spot Elevation	Proposed Spot Elevation	Drainage Direction	
Existing Grade	Existing Grade	Prop. Grade at Foundation	

