

Roadway Criteria

(red/green/amber rating or 1-10 rating?)

1 – most favorable 10 – Least Favorable

Lower numbers = easier/more desirable/useful acceptance.

1. IMPEDIMENTS

Abutter Opposition

Additional land takings/easements

Drainage/Detention/Retention

2. SURVEY

- Plans available? Date
- Subdivision Contr Law?
- Accelerated acceptance?
- Land Court?
- Is this Partial St Accept?
- Scenic Way?
- Length?
- Exist Occupation?
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3. TOPOGRAPHY

- Horiz roadway geom?
- Extreme grade differences?
- Ledge?
- Wetlands?
- Street Trees?
- Safety?

4. UTILITIES

- Water? (Age/size/serviceability)
- Sewer? (Age/size/serviceability)
- (Electric – Pole Loc'n
- Drain/Drain Problems
- Drain problems
- Other/ Culverts Strm Xing?
 - Easements/Takings required?

5. PAVEMENT /ROADWAY CONDITIONS

- Most recent PCI
- Full length assessment including reasons for condition
- Curbing –present/absent/needed?
- Sidewalks? Both Sides? Needed?
- Road Crown Yes/No/Change?
- Gutterline –driveway issues

6. OTHER FACTORS

- Location - Largely Res/Town Ctr/Mall?
- How many persons served by/use roadway?
- Traffic counts – needed/have?
- Off street/On street parking?
- Neighborhood/connector?
- EJ Community
- Prop Owned/Rentals?

SCORING RANGES

1. IMPEDIMENTS

- Abutters – are all neighbors in favor of acceptance? Yes = 1 majority = 3 minority = 5
- Are takings required for drain/sewer esmt? should water be looped/replaced? Could pump station be eliminated? Does pavement fit in ROW? Are walls required? Ped Access/Trail Access/Bike route
- Safety

sight distance @ entry, blind drives, ice & snow challenges, hydrants sharp scarps at shoulders

2. SURVEY

Plans available –

- Condition of plans, Age of plans, metes and bounds, monuments
 - 1= easy survey
 - 5= intermediate
 - 10 = hard or Land court
- Approved after Sub Contr. Law
 - (6/24/1963)=1
 - older plan= 5
 - camp lot = 10
- Land Court? Will require Decree?
- Accel. acceptance?
 - 1=yes
 - 10-no
- Partial St accept
 - if street is partially accepted = 1
 - if only a portion of street is being requested for acceptance = 10 (accept all or none)
- Scenic way or possible designation as such – higher priority = 1 no scenic = 10
- Occupation (Existing)
 - outside of apparent ROW = 1.
 - Fences/Landscape encroach = 5
 - Ledge/stone walls in ROW = 10

Highlighted factors could be weighted

3. TOPOGRAPHY

- Roadway and lot relationship to road surface
 - Even = 1.
 - side high, side low = 5.
 - Both sides high or low = 10
- Horizontal road geom – tight radii or lack of fillet or lack of turnaround = 5 or 10
- Length = 1/100th road length
- Ledge
 - heavy presence = 10
 - Possible/likely = 5
 - none = 1
- Wetlands
 - Absent = 1
 - Present/Buffer Zone = 5
 - prevalent (w/in 25') = 10
- Street trees to be removed – none = 1. Less than 5 = 5. More than 5 = 10
- Existing erosion? NO = 1 pres. = 10

4. UTILITIES

- Water – main 8" or bigger = 1 6" = 5. Less than 6" = 10. Age < 30yr = 1 30 – 60 = 3. > 60 = 5
- Lead services = 1
- Sewer VC/AC = 1 line or repair PVC = 10
- Elec poles– not in way = 1 in SW area? = 10. UG elec -= 1
- Drain – Absent = 10 present w/prob = 5. No prob = 1
 - Grade/drain positive = 1 low points
 - Some piped system = 5
 - no outlet = 10
 - Needs piping
 - Needs easements
 - Needs detention
- Culverts/crossings -
 - any crossing incl util/elec. No Xing = 1 Xing = 10

5. PAVEMENT /ROADWAY CONDITIONS

- Inverse (100 -Most Recent PCI)
- Curbing – costs to remove
 - None = 1
 - Some = 10
 - Required – 20
- Sidewalks
 - Both sides = 1
 - One side = 5
 - Need = 10
 - School walking route = 1
- Road Crown
 - Established = 1
 - Need to construct = 10
- Gutterline
 - Good condition = 1
 - Need to establish = 10
 - High erosion = 20

6. OTHER FACTORS

- Location/Zoning
- # persons/properties served, Multi fam/Single res
- - High = 1
 - Low = 10
- Traffic counts (needed?)
- On/Off St parking
 - Off St = 1
 - On St = 10
- Neighborhood or Connector
- Community Advantage– School Route, connector
- Utilities

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