

EROSION CONTROL PLAN LEGEND

	- DROP INLET PROTECTION
	- CURB INLET PROTECTION
	- DITCH CHECKS
	- SILT FENCING
	- STRAW WATTLE DITCH CHECKS
	- EROSION CONTROL BERM
	- BACK OF CURB PROTECTION
	- EROSION CONTROL MAT
	- TEMPORARY DITCH

EROSION CONTROL MEASURE	INSTALL	MAINTAIN	REMOVE
BACK OF CURB PROTECTION (LF)	3,159	0	0
CONSTRUCTION ENTRANCE (EA)	0	1	0
CURB INLET BARRIER (EA)	8	0	0
DITCH CHECK (EA)	4	1	0
DROP INLET PROTECTION (EA)	6	0	0
EROSION CONTROL (LS)	0	0	0
EROSION CONTROL BERM (LF)	555	0	0
SILT FENCE (LF)	0	0	0
EROSION CONTROL MAT (SY)	4,069	0	0

QUANTITIES ARE FOR INFORMATION ONLY! CONTRACTOR SHALL VERIFY QUANTITIES PER FINAL BID QUANTITY SHEET.

* ALL EXISTING BMPs INCLUDING CONSTRUCTION ENTRANCE, SEDIMENT BARRIERS, SILT FENCE, EROSION CONTROL BERM, AND EROSION CONTROL MAT SHALL BE MAINTAINED AND REPAIRED IF NECESSARY. REPLACEMENT OR REMOVAL OF EROSION CONTROL MEASURES TO BE PAID FOR BY L.S. BID ITEM "MAINTAIN EXISTING EROSION CONTROL BMPs"

EARTH WORK TOTALS

	C.Y. Excavation	C.Y. Fill
Lot Grading	0	0
Street Grading	263	11,553
Ditch Grading	3,604	0
Dry Detention Construction	14,029	0
Total	17,896	11,553

Stockpile excess material on-site at a location determined by the Engineer out of setbacks, easements and right-of-way. Earthwork quantities for lot and street grading are for reference only. All cost associated with lot and street grading shall be incidental to lump sum bid item "Grading, Mass". Earthwork quantities for ditch grading are to be paid for as L.F. "Grading, Mass". Earthwork quantities for dry detention construction are to be paid for as C.Y. bid item "Excavation".

- Contractor to strip top 3" of soil within Res. "A", proposed ditch area and street R/W before mass grading and stockpile. Top soil stockpile to be redistributed over Reserve "A" surrounding proposed dry detention.
- Compaction of 95% shall be obtained in all street R/W's, 90% in all other areas. Compaction requirements shall be placed within ±2% of optimum moisture content of the soil at the time of placement. All testing shall be incidental to Lump Sum bid item "Grading, Mass".
- It shall be the Contractor's responsibility to protect the sanitary sewer and water distribution system during mass grading. Any damage done to these systems by Contractor or subcontractor shall be repaired at no additional cost to the project.
- Only trees within the street R/W, proposed ditch or Res. "A" may be removed if absolutely necessary for grading. All other trees shall be protected from damage.
- All areas disturbed by construction shall be seeded as indicated on cover sheet.

