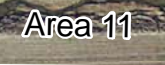


to Nuebling Road

NOTES:

- Orange painted wood stakes are located along the top of the ditch bank marking the boundaries of each section or area.
- The Contractor is hereby notified that there are farm tiles that discharge into Maidlow Ditch and that said tiles may need to be extended or modified and should be included in the bid.
- The Contractor is responsible for the cost of re-establishing any and all property pins that are disturbed or destroyed. Contractor shall be responsible for the repair and/or replacement of existing field tile/drain outlets which are damaged or destroyed.



N SAINT JOSEPH AVE

- Area 1 – starting at St. Joseph Avenue on the south side for a distance of 402 feet. Pull back 402 feet of the south bank at a 2:1 slope tapering back into the existing bank slope on both ends.
- Area 2 – continuing for 127 feet on the north side along a curve; at the center of this curve enlarge the existing ditch bottom 5 feet to the north and then pull 127 feet of the north bank back at a 2:1 slope tapering back into the existing bank slope on both ends.
- Area 3 – continuing for 127 feet on the south side along a curve at the center of which a ditch enters Maidlow from the south side. Enlarge the existing ditch bottom 5 feet to the south and then pull 127 feet of the south bank back at a 2:1 slope tapering back into the existing bank slope on both ends.
- Area 4 – approximately 175 feet east of Area 3 – remove 25 feet of side located on the north side.
- Area 5 – approximately 160 feet east of Area 4 – remove 93 feet of the wide silt shelf located on the north side.
- Area 6 – continuing for 148 feet on the north side; pull back 148 feet of the north bank at a 2:1 slope tapering back into the existing bank slope on both ends.
- Area 7 – overlaps Area 6 – pull back 135 feet of the west/south bank/corner at a 3:1 slope tapering back into the existing bank slope on both ends.
- Area 8 – overlaps Area 7 – remove 125 feet of the wide silt shelf located on the east side.
- Area 9 – continuing 432 feet from the end of Area 8; pull back 432 feet of the east bank at a 2:1 slope.
- Area 10 – overlaps Area 9 – reinforce 90 feet of this eroding corner on the south/west side with gabion baskets installed per specifications. **Area 10 - OMITTED 3/25/10 per on site pre-bid meeting**
- Area 11 – approximately 150 feet east of Area 10; remove the sand/silt bars in the center of the ditch for a distance of 110 feet restoring the flow line.

SP-204.05 Maidlow Ditch --
Silt Dipping & Bank Repair 2010

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