GALENA EROSION , BEAVER CREEK AND CAMPION RD. RESURFACE   11-27-06

The Survey commenced on 7-14-06 and completed on 8-14-06.

The crew consisted of A. Gervais, J. Smith, and G. Nelson. A leica t2003 with distomat was used in random acquisition format, and 3 GPS units were used in rapid static format. There are 14 hardcover fieldbooks for the conventional survey and 9 paperback and 1 hardcover books for the GPS survey.

The Pacsoft project is stored under

K:\06_Projects\GalenaSurfacing_62060\Survey\OfficeProj\GALENABC.prj

The intent of this survey is a DTM /Topo toe plus one between Old Town Stock pile at west end to the east side of Crow Creek Subdivision, about 3.5 miles. DTM /Topo toe plus one Antoski Drive from Campion Rd to Louden Loop Road (3500 ft.). Tie into control from project 61653 Erosion Control. Mark Traverse line as baseline every 500 feet, Perform a culvert site survey at Beaver Creek 300 feet upstream and downstream plus channel profile an additional 300 feet (upstream to 3rd major bend & downstream to 2nd major bend). Include a cross section at the 1st major bend upstream. DTM bridge approaches 1000 feet both sides of channel 100 feet each side of proposed alignment. Proposed alignment will follow the previous alignment just north

==of existing roadway and tie into tangents on each side of existing S-curve.==

==Tie allotment corners in the area. Place rebar control, two each, in existing==

==roadway shoulder on both sides of site survey.==

The files that we are transferring at this time are:

BEAVER_CRK_DTM_06.dwg, the dtm for the Beaver creek area.

CAMPION_EROSION_06_DTM.dwg the dtm for the erosion bypass and realignment

CAMPION_RESURFACE_06_DTM.dwg, the dtm of Campion road and Antoski Dr.

BEAVER_CRK_PLN_06.dwg, which contains the planimetrics for the Beaver creek area plus the profile and x-sections for Beaver Creek

EROSION_PLN_06.dwg, which contains the planimetrics for the erosion/realignment portion of Campion Rd.

RESURFACE_PLN_06.dwg, which contains the planimetrics for Campion road and Antoski Dr. to the Crow Creek Subdivision

BVRCRK.CII an ASCII file containing points used for the Beaver Creek portion

EROSION.CII an ASCII file containing points used for the erosion/realignment portion

RESURF.CII an ASCII file containing points used for the Campion road resurface and Antoski Dr. portion

ALLPTS.CII an ASCII file containing ALL POINTS IN CASE I MISSED ONE IN THE OTHER FILES.

BVRPROF.TXT a text file containing the profile PVI's of Beaver Creek. The profile is plotted in the plan drawing.

BVRXSEC.TXT a text file containing the x-section stations and offsets along beaver creek. Approximate x-sec locations are plotted in the planimetrics drawing along with the x-sections in x-section view.

A photo directory containing photos of sign/culverts and other misc. pictures pertaining to the various projects

And this document GALENA_TRANSFER.doc

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