CONCRETE OVERLAY
CONSTRUCTION
Mark Thompson Assistant to Engineer
Clay County
CLAY COUNTY, IOWA
Send letter to Landowners and Residence along project

Send update after letting

Work with Post Office, Businesses along project and Farmers with Livestock

Contractor or Yourself talk to Residence who will impacted the next day
Precon Meeting

Talk about non-standard things on your plans

Move paver ahead at end of day more than usual for cleanup. Easier to sweep in morning

Sweep and blow header clean.

Sweep Intersections and turn around areas before we pave them

Intersect other paved roads : Leave open to traffic.

In towns leave intersection open for houses that are cut off by Construction
Work Truck / Office

Air Pot, 5 Gallon Bucket, Wash Mitt, Shovel

4’ Level, Tape Measure, String Line, Measuring Wheel

Blue Book and Latest GS

3 Ring Binder: Precon Minutes, Contract and Addendums
Road Standards, Diary Pages, Timesheet

Computer / I-Pad, Phone Charger
Get Residence out on slab ASAP

Office sends out Email everyday for Emergency access

All Fire Stations, Sheriff, Comm Center, Emergency Manager Board of Supervisors, Local Radio Station and Residence who sent us their email address
Start of Project:

- Milling: Check depth and cross-slope
- Mill to Model – Survey before
- Mill to depth + slope – Survey after
Talk to road Foremen about Pre-Con items

Trust and Problems that come up

Everyday Inspection Stuff:
Air Tests, Vibrator Checks, Depth Checks, Yields.

DOT has Info on Web or in I.M.’S
Walk Previous Days Slab

Look at Edge Slump, Saw Cuts, Tining And Curing Coverage

Get Smoothness #
HIGH VOLTAGE
TRUCK BOX DOWN!
DO NOT RAISE TOOL HANDLES IN THIS AREA!

ALTO VOLTAJE
NO LEVANTES NINGÚN MANGO DE HERRAMIENTA EN ESTA ZONA.
Questions?