orm 520003 12-97					
	with the con- under my su	I hereby certify that this project was constructed in accordance with the contract documents, the "as-built" plans were prepared under my supervision, and that I am a duly licensed Professional Engineer under the laws of the State of Iowa.			
		Project Engineer	Date		
	My license re	enewal date is December	31,		
	Year	Contractor	Project Inspector		
orm 520003 12-97	with the cont under my sup	ract documents, the "as	constructed in accordance -built" plans were prepared a duly licensed Professional of lowa.		
	F	Project Engineer	Date		
	My license re	newal date is December	31,		
	Year	Contractor	Project Inspector		
orm 520003 12-97					
	with the cont under my sup	ract documents, the "as-	constructed in accordance built" plans were prepared duly licensed Professional of lowa.		
		or the law of the otate of			
	F	Project Engineer	Date		

EXTRA WORK ORDERS

NO.	DESCRIPTION	UNIT	TOTAL

ESTIMATED PROJECT QUANTITIES [

100-0

NO.	ITEM	UNIT	TOTAL	

ESTIMATED PROJECT QUANTITIES

100-1

NO.	ITEM	UNIT	DIVISION	TOTAL

Check List for As-Built Plan Preparation

A. Title Page (A Sheets)

- 1. Signature Block
 - a. Year Built
 - b. Contractor
 - c. Project Inspector
- 2. Correct Index Tabulation (Tab 105-3)
- 3. Correct Standard Road Plans Used (Tab 105-4)
- 4. Add Design Detail Sheets Used (No Tab #) (remove these sheets from the as-built plans)
- 5. Correct Mileage Summary (Tab 105-1)
- 6. Correct Project Beginning and Ending Stationing
- 7. Check to Include Revision Sheet(s)

B. Typicals and Tabulations (B Sheets)

- Correct Typicals
 - (example: dimensions, station locations)
- 2. Add New Typicals Used
- 3. Correct Tabulations
- 4. Correct Individual tabulations on Other Sheets (examples: structural concrete, reinforcing steel, piling)

C. Quantity and Reference Information (C Sheets)

- Correct Final Quantities
- Add Contract Modifications
- Correct reference Information Notes
- 4. Add Contract Modification Reference Information (if needed)
- 5. Line Out Quantities in reference Information unless Known to be Correct

D. Plan and Profile Information (D thru F Sheets)

- 1. Correct Right of Way Information
 (Landowner, parcel number, station & offer
 - (Landowner, parcel number, station & offset for breakpoints)
- 2. Correct Alignment
 - (vertical, horizontal, curve data, stationing)
- 3. Correct Ditch Grades
 - (when staked and built different than plan)
- 4. Correct Survey Information
- 5. (benchmarks, land corners, control points)
- 6. Correct Utility Information
 - (water & sanitary sewer mains & services, relocated electric, telephone, gas, cable, etc)
- 7. Correct Access Information
 - (entrance location, width, access control changes)
- 8. Correct Drainage Details
 - (pipe size, flow line changes, location)
- 9. Add Field Tile Information (tile size, location)

10. Correct Removals and Work Done (cross out or remove old facilities for example pipe, entrances)

E. Miscellaneous Items

- 1. Add Log of Piling Driven
- 2. Correct Location of Lighting and Traffic Signals (mast arms, height, approximate location of conduit)