

HEUER AND ASSOCIATES

Consulting Engineers

2315 Enterprise Drive - Suite 102 Westchester, IL 60154-5811 708-492-1000

| F.A.U. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET No. |
|-----------------------------------|----------------|-------------------------|--------------|-----------|
| 1004 | 08-00079-03-PP | COOK | 94 | 52 |
| STA. 28+00 | | TO STA. 34+00 | | |
| FED. ROAD DIST. NO. 1 ILLINOIS | | FED. AID PROJECT | | |
| BLUFF AVE. IMPROVEMENTS - STAGE 3 | | DATE: 11/30/09 | | |
| | | WATER MAIN IMPROVEMENTS | | |

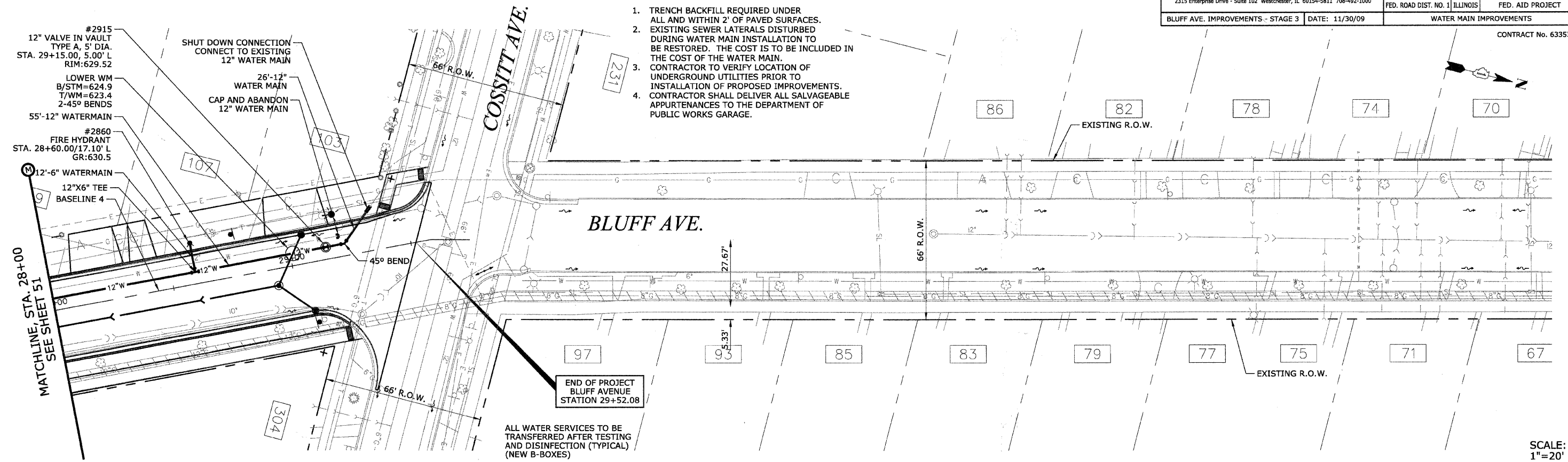
CONTRACT No. 63353

GENERAL NOTES:

1. TRENCH BACKFILL REQUIRED UNDER ALL AND WITHIN 2' OF PAVED SURFACES.
2. EXISTING SEWER LATERALS DISTURBED DURING WATER MAIN INSTALLATION TO BE RESTORED. THE COST IS TO BE INCLUDED IN THE COST OF THE WATER MAIN.
3. CONTRACTOR TO VERIFY LOCATION OF UNDERGROUND UTILITIES PRIOR TO INSTALLATION OF PROPOSED IMPROVEMENTS.
4. CONTRACTOR SHALL DELIVER ALL SALVAGEABLE APPURTENANCES TO THE DEPARTMENT OF PUBLIC WORKS GARAGE.

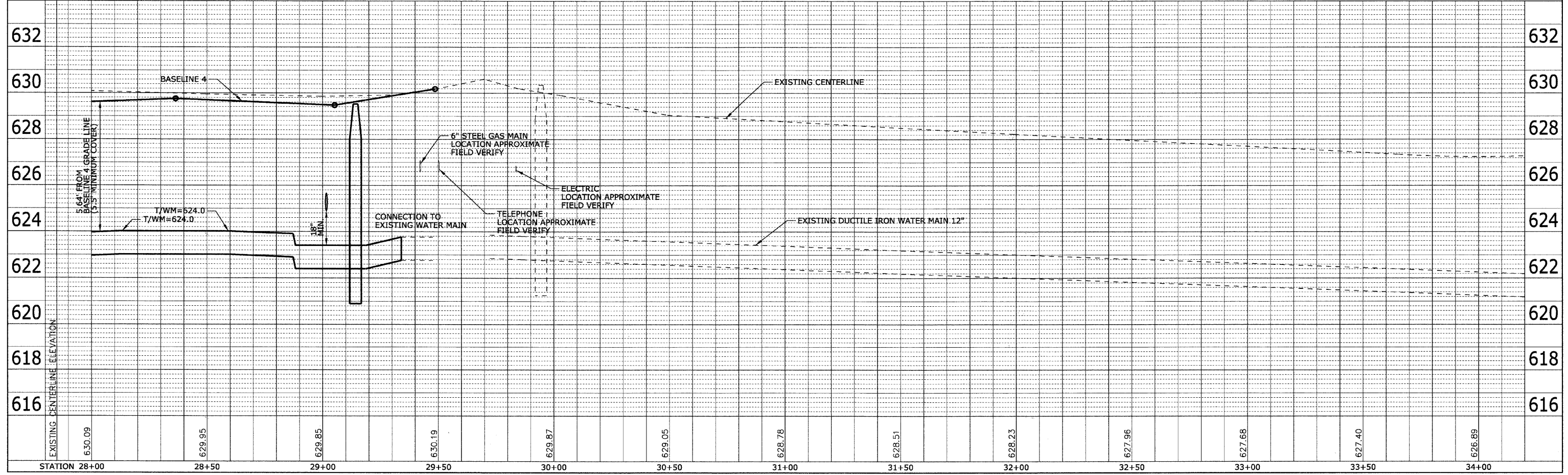
| PLAN | DATE | BY |
|-----------|-------------|------|
| REVISIONS | | |
| NO. | DESCRIPTION | DATE |
| | | |
| | | |
| | | |

| PROFILE | DATE | BY |
|-----------|-------------|------|
| REVISIONS | | |
| NO. | DESCRIPTION | DATE |
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ALL WATER SERVICES TO BE TRANSFERRED AFTER TESTING AND DISINFECTION (TYPICAL) (NEW B-BOXES)

SCALE:
1"=20' H
1"=2' V



| STATION | 28+00 | 28+50 | 29+00 | 29+50 | 30+00 | 30+50 | 31+00 | 31+50 | 32+00 | 32+50 | 33+00 | 33+50 | 34+00 |
|-------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| EXISTING CENTERLINE ELEVATION | 630.09 | 629.95 | 629.85 | 630.19 | 629.87 | 629.05 | 628.78 | 628.51 | 628.23 | 627.96 | 627.68 | 627.40 | 626.89 |