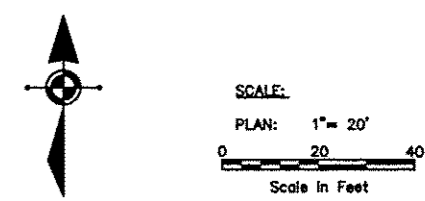
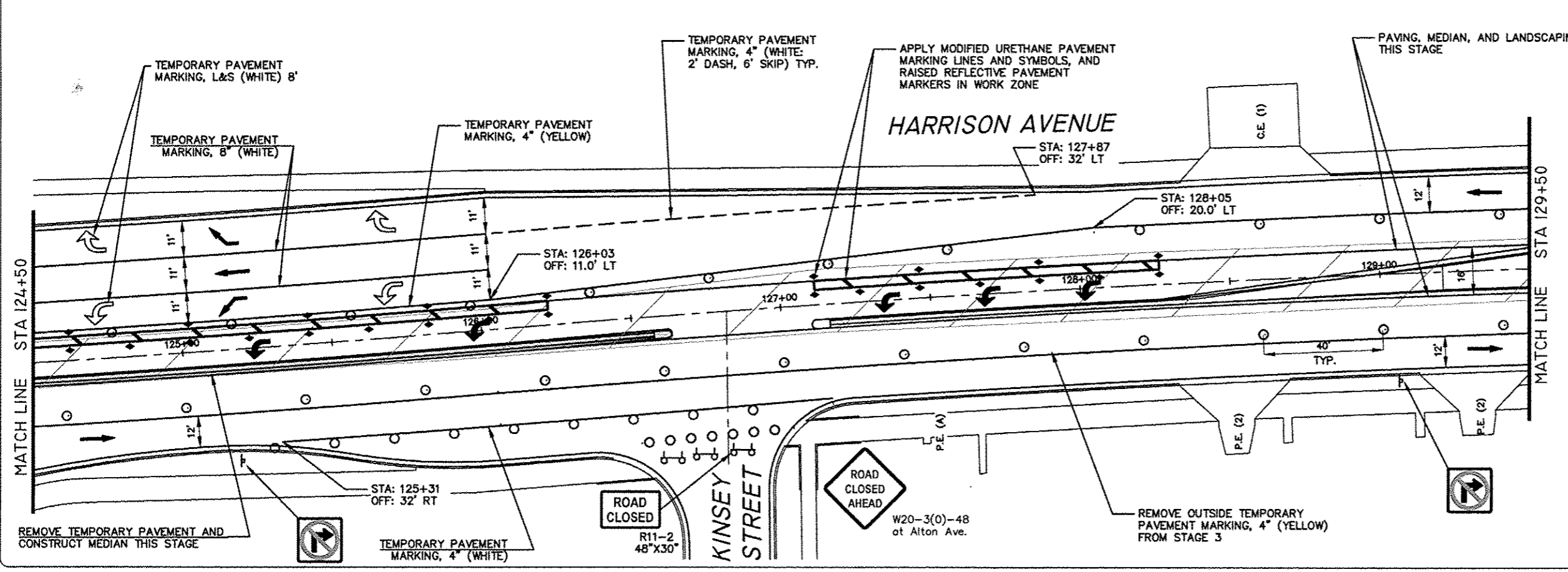
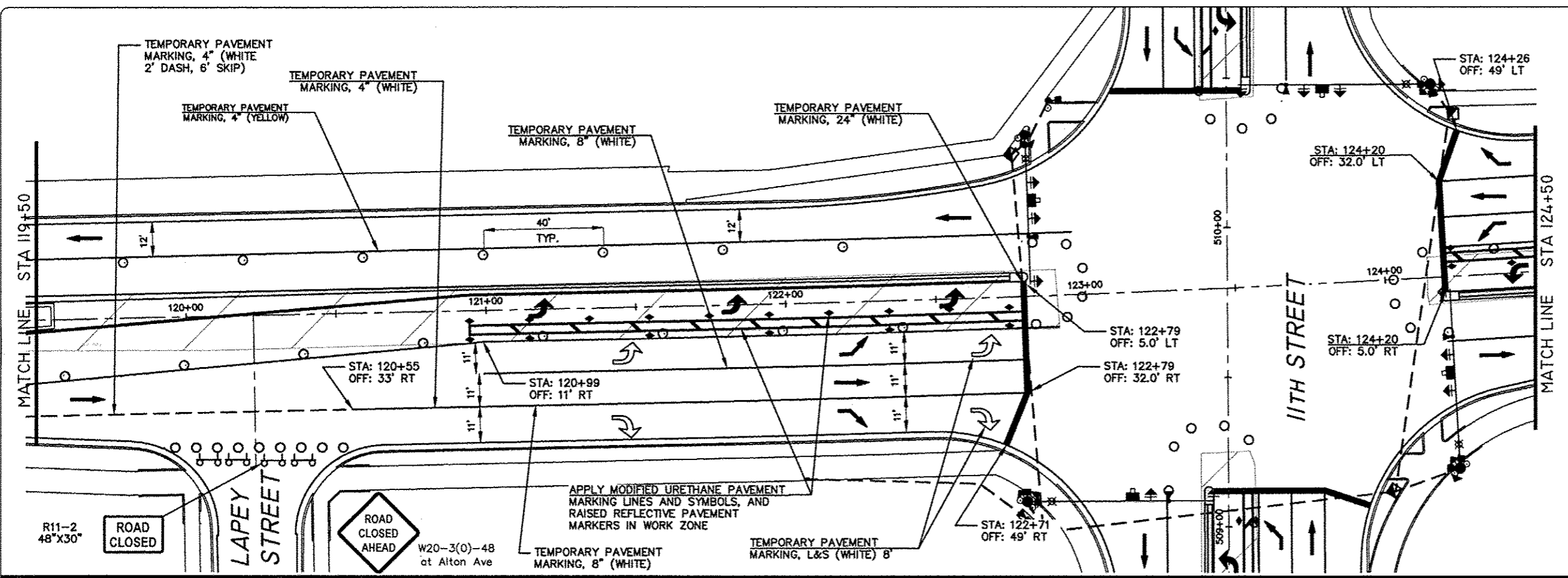


F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612



- GENERAL NOTES:**
- "NO LEFT TURN" (R3-2) AND "NO RIGHT TURN" (R3-1) SIGNS SHALL BE ERECTED 150' IN ADVANCE OF ALL SIDE STREET THAT ARE CLOSED.
  - SEE MAINTENANCE OF TRAFFIC DETAILS FOR TRAFFIC CONTROL SETUP FOR REQUIRED DRIVEWAY ACCESSES AND OPEN SIDE STREETS.
  - CLOSED SIDESTREETS SHALL HAVE 2 SETS OF TYPE 3 BARRICADES (1 AT HARRISON AND 1 AT END OF NEAREST DRIVEWAY OR RECONSTRUCTION AREA).
  - CONSTRUCTION ACTIVITIES ON BOTH SIDES OF TRAFFIC SHALL NOT BE PERMITTED AT THE SAME TIME. THE CONTRACTOR WILL BE RESPONSIBLE TO ORGANIZE SEQUENCE OF WORK TO AVOID IT.
  - TEMPORARY PAVEMENT MARKINGS SHALL BE PAINT. SEE "WORK ZONE PAVEMENT MARKING AND REMOVAL" SPECIAL PROVISION FOR PAINT REMOVAL ON PROPOSED PAVEMENT.
  - CURB AND GUTTER FOR CENTER AND SOLID MEDIANS SHALL BE BUILT AS APPLICABLE DURING STAGES 1-3. TEMPORARY PAVEMENT IS EXPECTED TO BE NEEDED FOR MEDIANS AT 11TH ST. AND HARRISON AVE. INTERSECTION IN STAGES 1-3 FOR LEFT TURN LANES.



- LEGEND:**
- DIRECTION OF TRAFFIC FLOW
  - SIGN ON PORTABLE OR PERMANENT SUPPORT - SIGN TYPE (SEE CHART)
  - DRUM OR BARRICADE W/LIGHT
  - FLAGGER WITH TRAFFIC CONTROL SIGN
  - ARROW BOARD
  - TYPE III BARRICADE W/ FLASHING LIGHTS
  - WORK AREA
  - IMPACT ATTENUATOR, TEMPORARY
  - TEMPORARY CONCRETE BARRIER
  - TEMP. PAVEMENT PREVIOUS STAGE
  - TEMP. PAVEMENT THIS STAGE
  - PROP. NEW PAVEMENT AT INTERSECTION THIS STAGE
  - FLEXIBLE DELINEATOR
  - DISTANCE NOT TO SCALE OR AS DIRECTED BY ENGINEER
  - PRIV./COMMERCIAL ENTRANCE (ACCESS REQUIRED FROM WORK ZONE ROADWAY)
  - PRIV./COMMERCIAL ENTRANCE (SECOND ACCESS EXISTS, COORD. W/OWNER)
  - (SOLE) (ONLY ACCESS FROM WORK ZONE ROADWAY)
  - (T),(A) (TRUCK ACCESS REQUIRED), (TO BE ABANDONED AND REMOVED)
  - BARRICADE WITH DIRECTION INDICATOR AND LIGHT
  - VERTICAL PANELS

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**PROJECT AND LOCATION:**  
HARRISON AVENUE RECONSTRUCTION  
IL 251 AND FAP 0525  
11TH ST. TO 20TH ST.

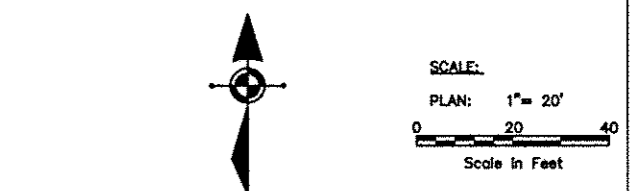
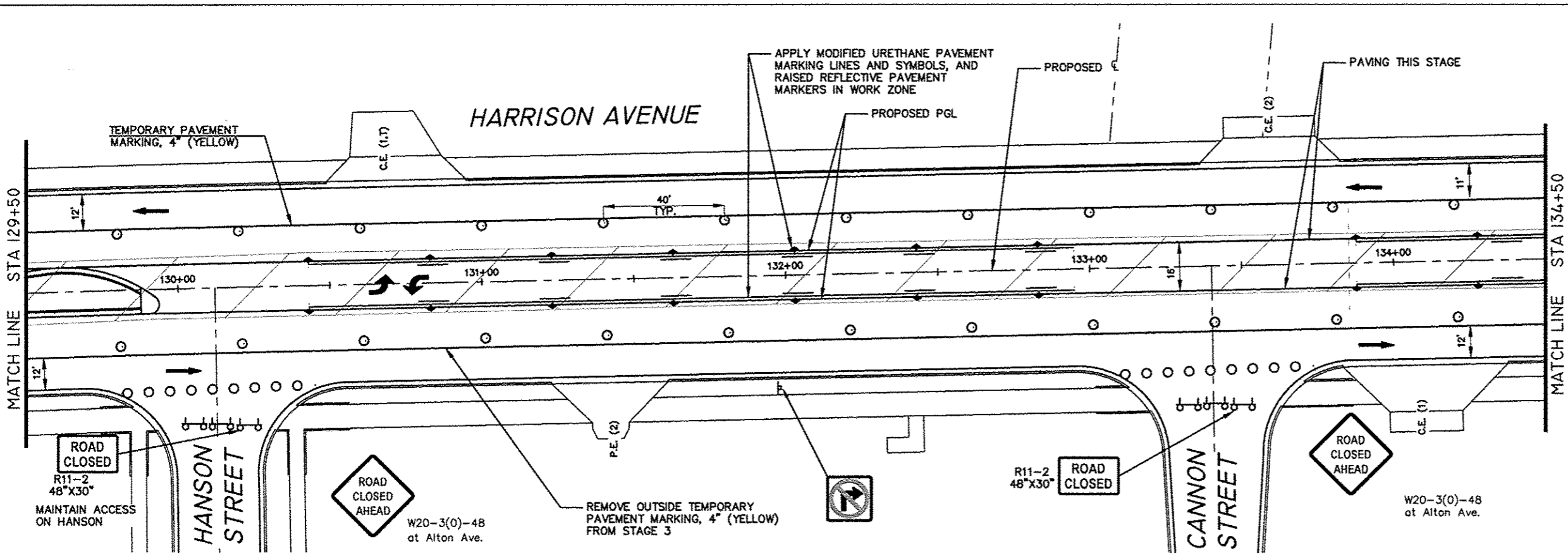
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**APPROVED BY:** JWH  
**DATE:** 6/12/2015  
**SCALE:**

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REV. NO.	DESCRIPTION	DATE

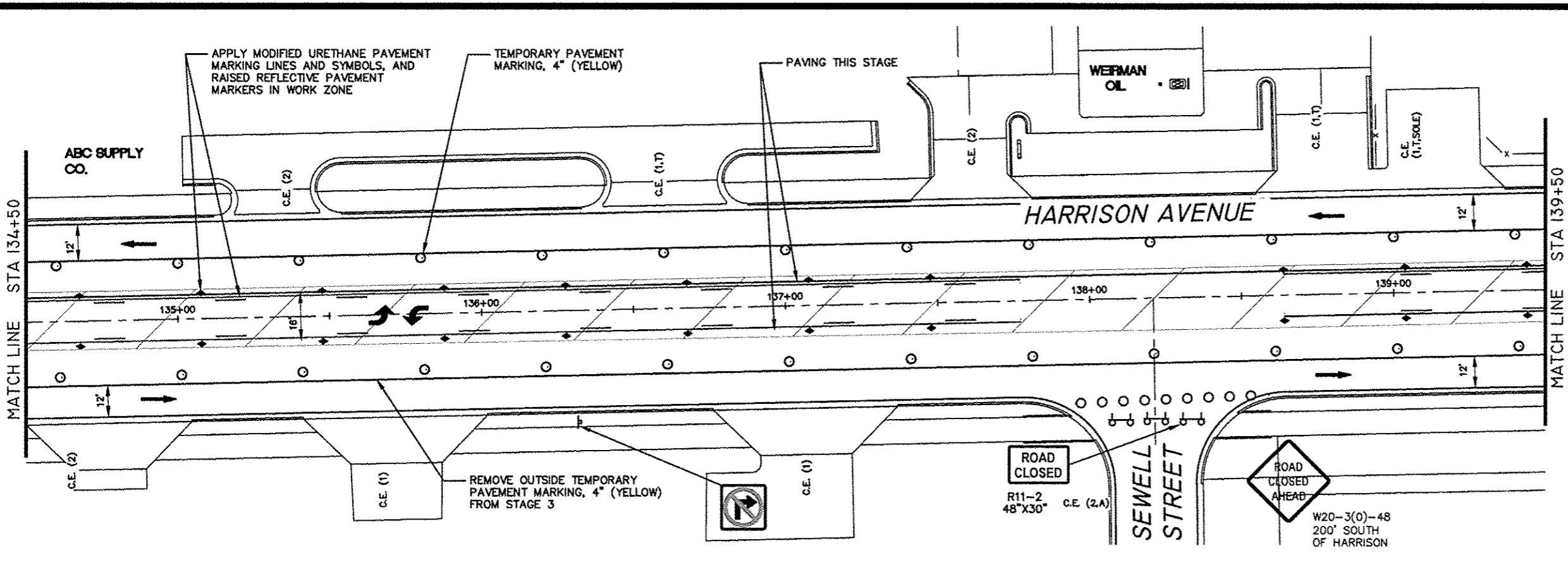
**DRAWING:**  
MAINTENANCE OF TRAFFIC-STAGE 4  
HARRISON AVENUE (3)

**JOB NUMBER:**  
13-1070  
**SHEET NUMBER:**  
201 of 588

F.A.P. R.T.E.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612



- GENERAL NOTES:**
- "NO LEFT TURN" (R3-2) AND "NO RIGHT TURN" (R3-1) SIGNS SHALL BE ERECTED 150' IN ADVANCE OF ALL SIDE STREET THAT ARE CLOSED.
  - SEE MAINTENANCE OF TRAFFIC DETAILS FOR TRAFFIC CONTROL SETUP FOR REQUIRED DRIVEWAY ACCESSES AND OPEN SIDE STREETS.
  - CLOSED SIDESTREETS SHALL HAVE 2 SETS OF TYPE 3 BARRICADES (1 AT HARRISON AND 1 AT END OF NEAREST DRIVEWAY OR RECONSTRUCTION AREA).
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- LEGEND:**
- DIRECTION OF TRAFFIC FLOW
  - SIGN ON PORTABLE OR PERMANENT SUPPORT - SIGN TYPE (SEE CHART)
  - DRUM OR BARRICADE W/LIGHT
  - FLAGGER WITH TRAFFIC CONTROL SIGN
  - ARROW BOARD
  - TYPE III BARRICADE W/ FLASHING LIGHTS
  - WORK AREA
  - IMPACT ATTENUATOR, TEMPORARY
  - TEMPORARY CONCRETE BARRIER
  - TEMP. PAVEMENT PREVIOUS STAGE
  - TEMP. PAVEMENT THIS STAGE
  - PROP. NEW PAVEMENT AT INTERSECTION THIS STAGE
  - FLEXIBLE DELINEATOR
  - DISTANCE NOT TO SCALE OR AS DIRECTED BY ENGINEER
  - P.E./C.E.(1) PRIV./COMMERCIAL ENTRANCE (ACCESS REQUIRED FROM WORK ZONE ROADWAY)
  - P.E./C.E.(2) PRIV./COMMERCIAL ENTRANCE (SECOND ACCESS EXISTS, COORD. W/OWNER)
  - (SOLE) (ONLY ACCESS FROM WORK ZONE ROADWAY)
  - (T),(A) (TRUCK ACCESS REQUIRED), (TO BE ABANDONED AND REMOVED)
  - BARRICADE WITH DIRECTION INDICATOR AND LIGHT
  - VERTICAL PANELS

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**PROJECT AND LOCATION**  
HARRISON AVENUE RECONSTRUCTION  
IL 251 AND FAP 0525  
11TH ST. TO 20TH ST.

DRAWN BY: RCS  
APPROVED BY: JWH  
DATE: 6/12/2015  
SCALE:

REV. NO.	REVISIONS DESCRIPTION	DATE

**DRAWING**  
MAINTENANCE OF TRAFFIC-STAGE 4  
HARRISON AVENUE (4)

**JOB NUMBER:**  
13-1070  
**SHEET NUMBER:**  
202 of 588

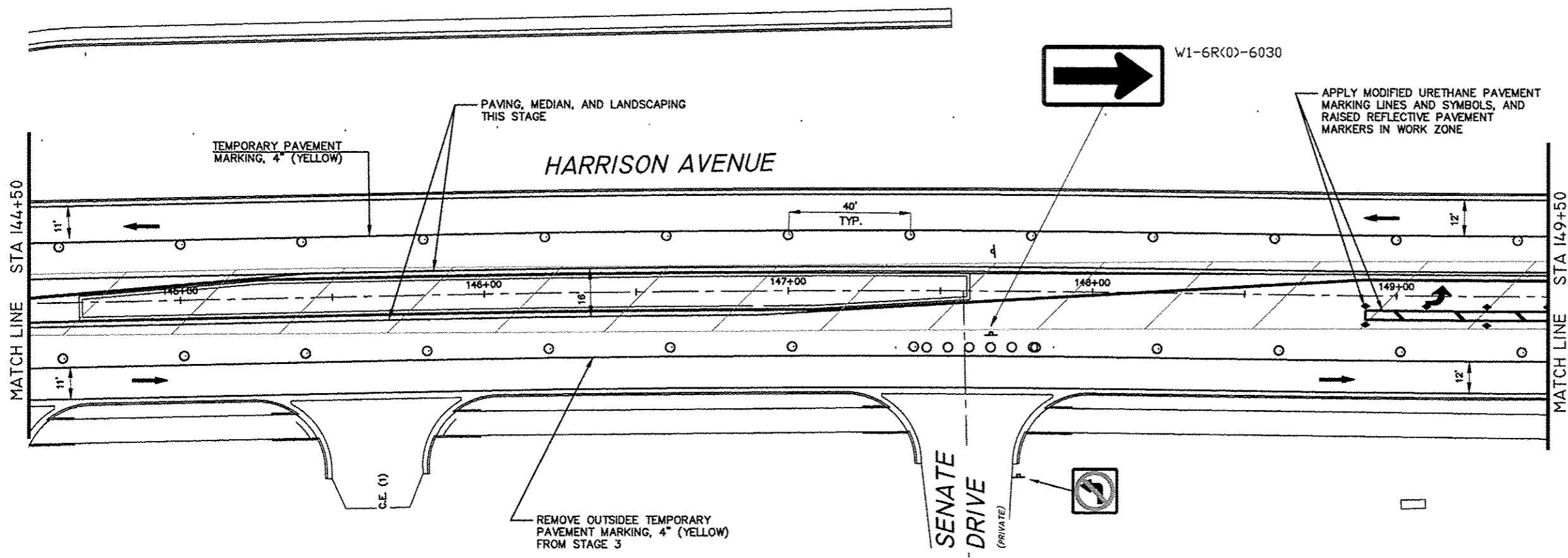
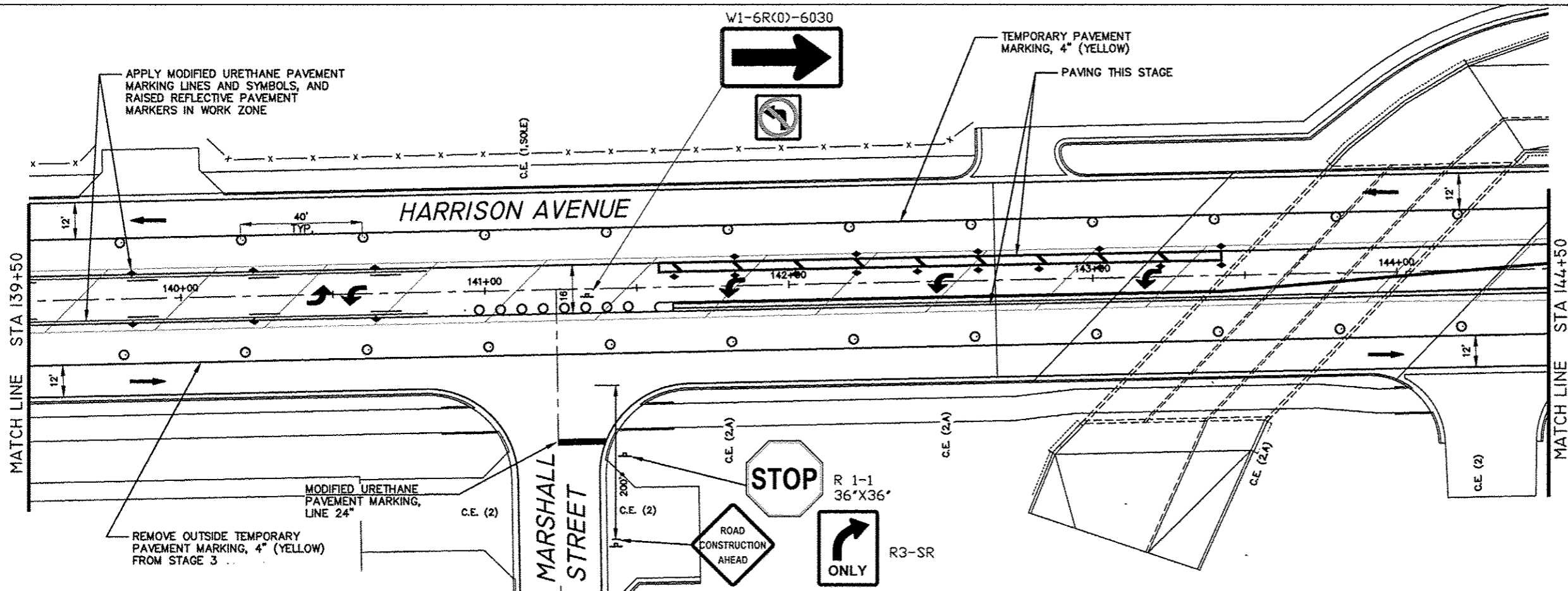
F.A.P. RTE.	SECTION	COUNTY
S25	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612



SCALE:  
PLAN: 1" = 20'  
0 20 40  
Scale in Feet

GENERAL NOTES:

- "NO LEFT TURN" (R3-2) AND "NO RIGHT TURN" (R3-1) SIGNS SHALL BE ERECTED 150' IN ADVANCE OF ALL SIDE STREET THAT ARE CLOSED.
- SEE MAINTENANCE OF TRAFFIC DETAILS FOR TRAFFIC CONTROL SETUP FOR REQUIRED DRIVEWAY ACCESSES AND OPEN SIDE STREETS.
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LEGEND:

- DIRECTION OF TRAFFIC FLOW
- SIGN ON PORTABLE OR PERMANENT SUPPORT - SIGN TYPE (SEE CHART)
- DRUM OR BARRICADE W/LIGHT
- FLAGGER WITH TRAFFIC CONTROL SIGN
- ARROW BOARD
- TYPE III BARRICADE W/ FLASHING LIGHTS
- WORK AREA
- IMPACT ATTENUATOR, TEMPORARY
- TEMPORARY CONCRETE BARRIER
- TEMP. PAVEMENT PREVIOUS STAGE
- TEMP. PAVEMENT THIS STAGE
- PROP. NEW PAVEMENT AT INTERSECTION THIS STAGE
- FLEXIBLE DELINEATOR
- DISTANCE NOT TO SCALE OR AS DIRECTED BY ENGINEER
- P.E./C.E.(1) PRIV./COMMERCIAL ENTRANCE (ACCESS REQUIRED FROM WORK ZONE ROADWAY)
- P.E./C.E.(2) PRIV./COMMERCIAL ENTRANCE (SECOND ACCESS EXISTS, COORD. W/OWNER)
- (SOLE) (ONLY ACCESS FROM WORK ZONE ROADWAY)
- (T),(A) (TRUCK ACCESS REQUIRED), (TO BE ABANDONED AND REMOVED)
- BARRICADE WITH DIRECTION INDICATOR AND LIGHT
- VERTICAL PANELS

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PROJECT AND LOCATION:  
HARRISON AVENUE RECONSTRUCTION  
IL 251 AND FAP 0525  
11TH ST. TO 20TH ST.

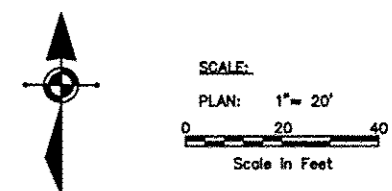
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DATE: 6/12/2015  
SCALE:

REV. NO.	DESCRIPTION	DATE

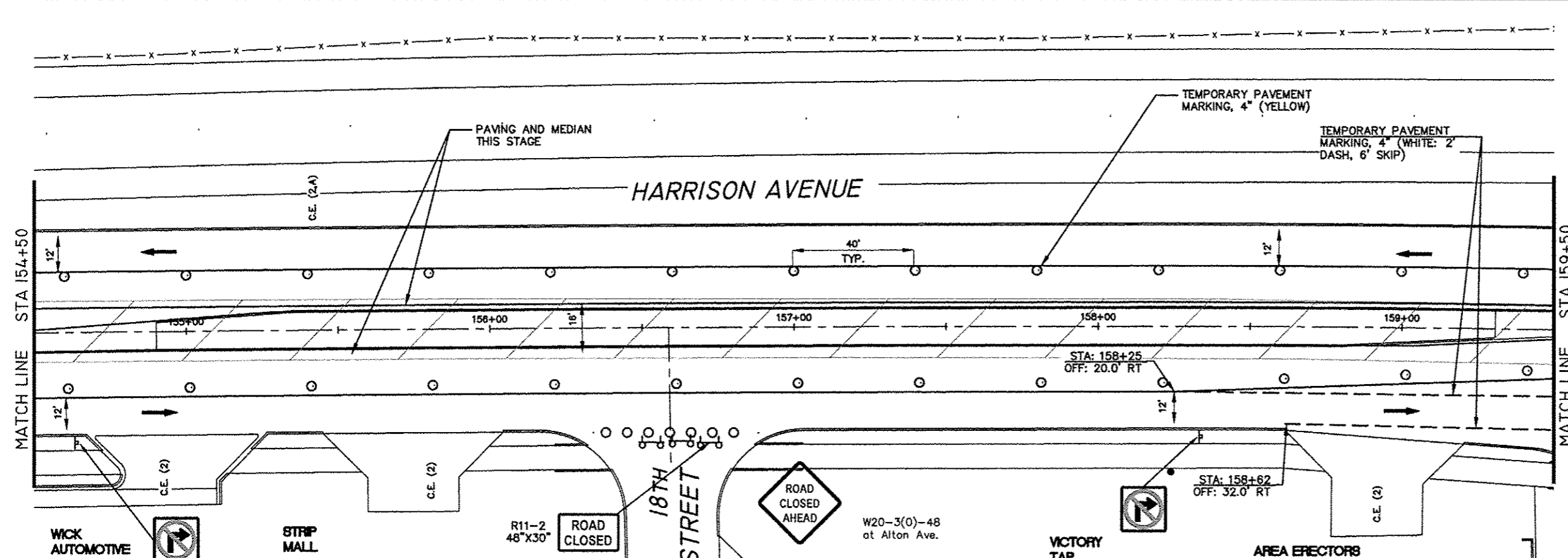
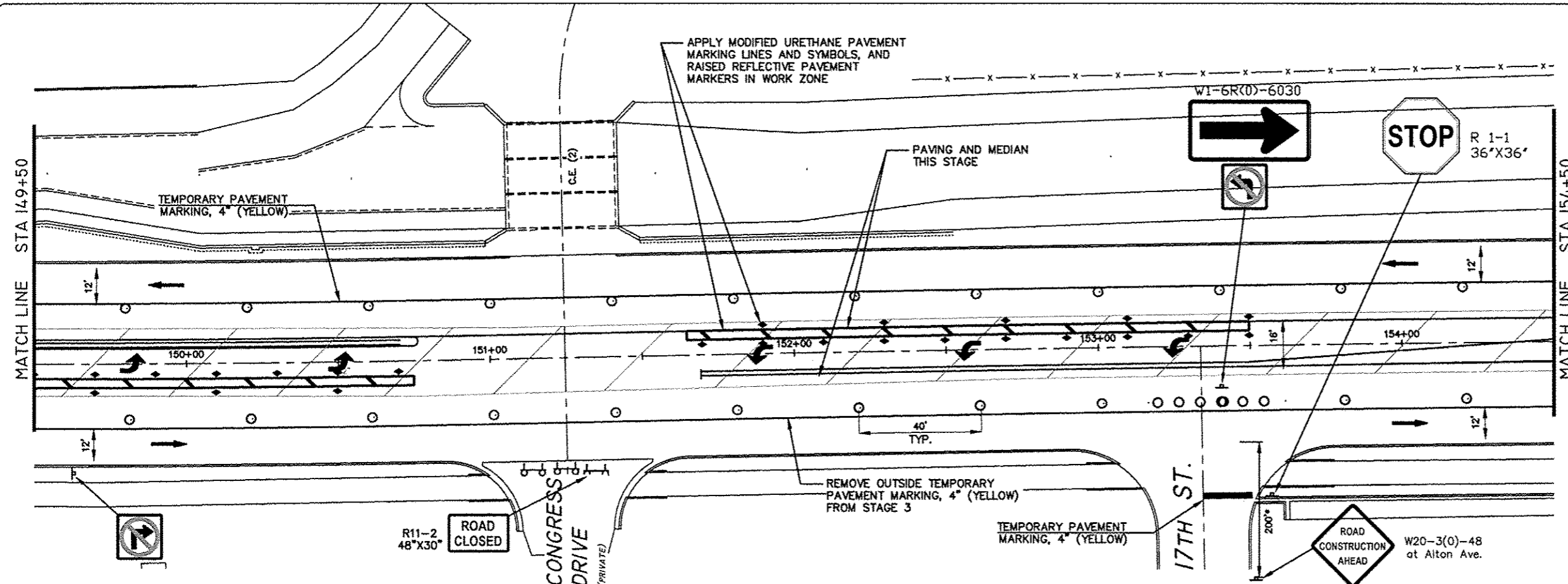
DRAWING  
MAINTENANCE OF TRAFFIC-STAGE 4  
HARRISON AVENUE (5)

JOB NUMBER  
13-1070  
SHEET NUMBER  
203 of 588

F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612



- GENERAL NOTES:
- "NO LEFT TURN" (R3-2) AND "NO RIGHT TURN" (R3-1) SIGNS SHALL BE ERECTED 150' IN ADVANCE OF ALL SIDE STREET THAT ARE CLOSED.
  - SEE MAINTENANCE OF TRAFFIC DETAILS FOR TRAFFIC CONTROL SETUP FOR REQUIRED DRIVEWAY ACCESSES AND OPEN SIDE STREETS.
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- LEGEND:
- DIRECTION OF TRAFFIC FLOW
  - SIGN ON PORTABLE OR PERMANENT SUPPORT - SIGN TYPE (SEE CHART)
  - DRUM OR BARRICADE W/LIGHT
  - FLAGGER WITH TRAFFIC CONTROL SIGN
  - ARROW BOARD
  - TYPE III BARRICADE W/ FLASHING LIGHTS
  - WORK AREA
  - IMPACT ATTENUATOR, TEMPORARY
  - TEMPORARY CONCRETE BARRIER
  - TEMP. PAVEMENT PREVIOUS STAGE
  - TEMP. PAVEMENT THIS STAGE
  - PROP. NEW PAVEMENT AT INTERSECTION THIS STAGE
  - FLEXIBLE DELINEATOR
  - DISTANCE NOT TO SCALE OR AS DIRECTED BY ENGINEER
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  - P.E./C.E.(2) PRIV./COMMERCIAL ENTRANCE (SECOND ACCESS EXISTS, COORD. W/OWNER)
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  - (T),(A) (TRUCK ACCESS REQUIRED), (TO BE ABANDONED AND REMOVED)
  - BARRICADE WITH DIRECTION INDICATOR AND LIGHT
  - VERTICAL PANELS

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PROJECT AND LOCATION:  
HARRISON AVENUE RECONSTRUCTION  
IL 251 AND FAP 0525  
11TH ST. TO 20TH ST.

DRAWN BY: RCS  
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DATE: 6/12/2015  
SCALE:

REV. NO.	DESCRIPTION	DATE

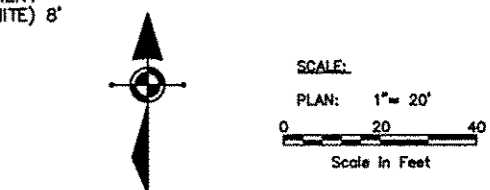
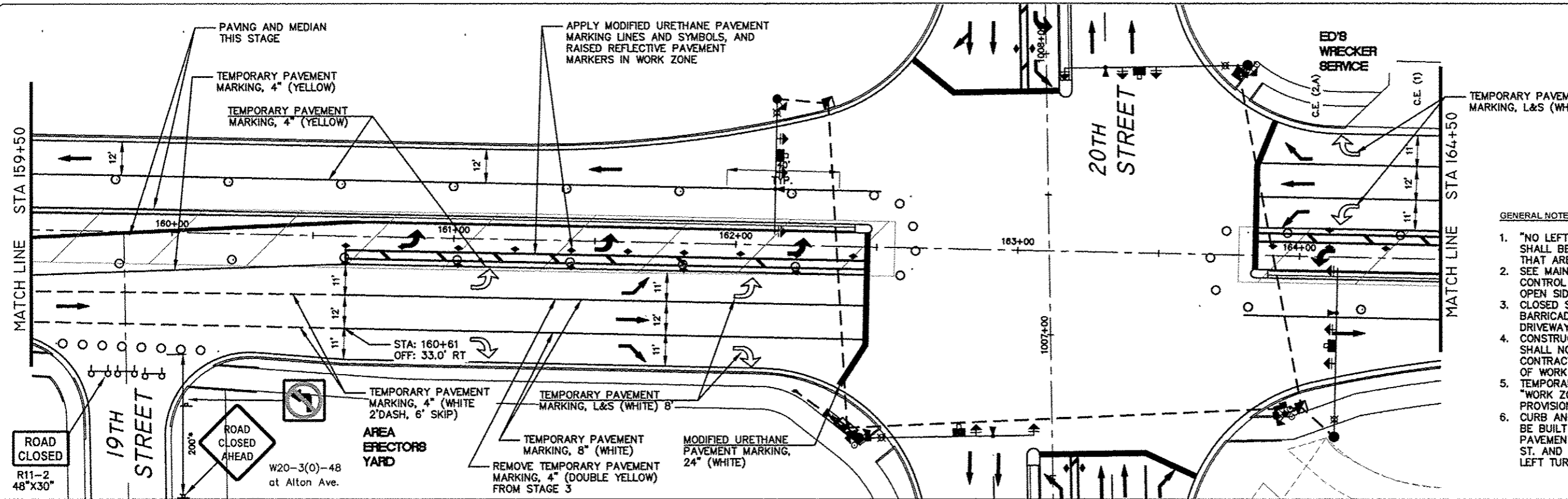
DRAWING:  
MAINTENANCE OF TRAFFIC-STAGE 4  
HARRISON AVENUE (6)

JOB NUMBER:  
13-1070

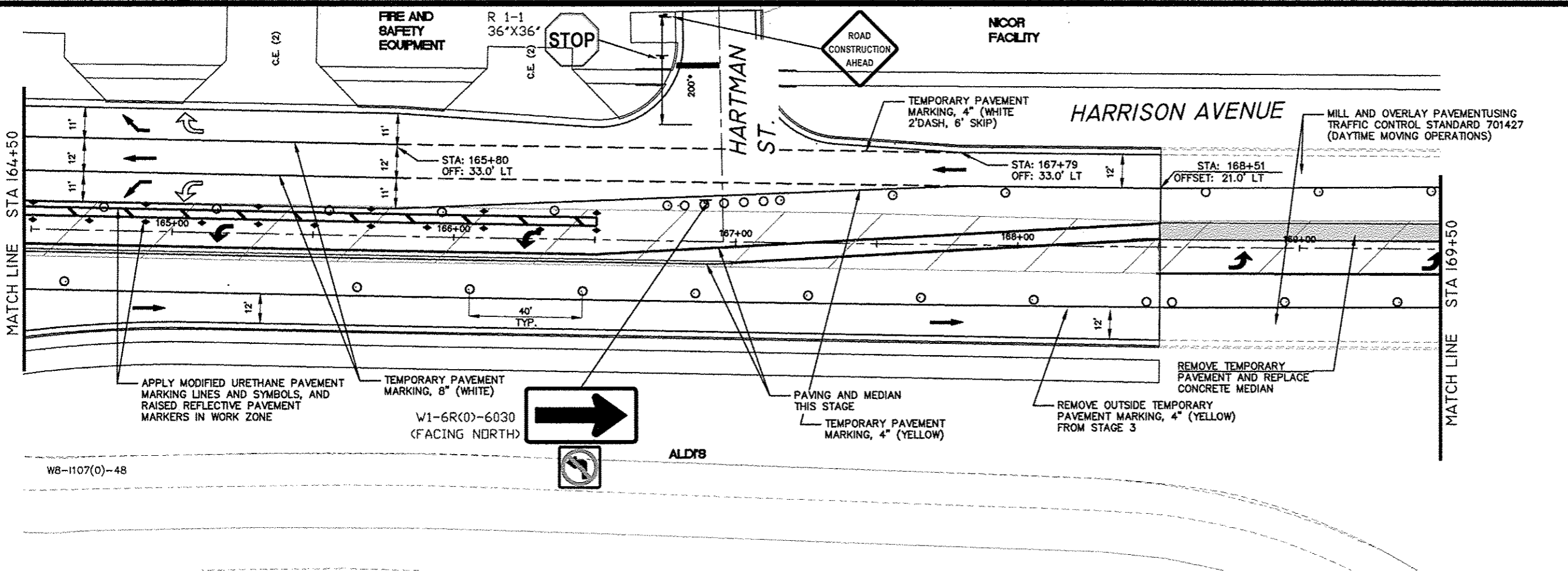
SHEET NUMBER:  
204 of 588



F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612



- GENERAL NOTES:**
- "NO LEFT TURN" (R3-2) AND "NO RIGHT TURN" (R3-1) SIGNS SHALL BE ERECTED 150' IN ADVANCE OF ALL SIDE STREET THAT ARE CLOSED.
  - SEE MAINTENANCE OF TRAFFIC DETAILS FOR TRAFFIC CONTROL SETUP FOR REQUIRED DRIVEWAY ACCESSES AND OPEN SIDE STREETS.
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- LEGEND:**
- DIRECTION OF TRAFFIC FLOW
  - SIGN ON PORTABLE OR PERMANENT SUPPORT - SIGN TYPE (SEE CHART)
  - DRUM OR BARRICADE W/LIGHT
  - FLAGGER WITH TRAFFIC CONTROL SIGN
  - ARROW BOARD
  - TYPE III BARRICADE W/ FLASHING LIGHTS
  - WORK AREA
  - IMPACT ATTENUATOR, TEMPORARY
  - TEMPORARY CONCRETE BARRIER
  - TEMP. PAVEMENT PREVIOUS STAGE
  - TEMP. PAVEMENT THIS STAGE
  - PROP. NEW PAVEMENT AT INTERSECTION THIS STAGE
  - FLEXIBLE DELINEATOR
  - DISTANCE NOT TO SCALE OR AS DIRECTED BY ENGINEER
  - P.E./C.E.(1) PRIV./COMMERCIAL ENTRANCE (ACCESS REQUIRED FROM WORK ZONE ROADWAY)
  - P.E./C.E.(2) PRIV./COMMERCIAL ENTRANCE (SECOND ACCESS EXISTS, COORD. W/OWNER)
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  - (T),(A) (TRUCK ACCESS REQUIRED), (TO BE ABANDONED AND REMOVED)
  - BARRICADE WITH DIRECTION INDICATOR AND LIGHT
  - VERTICAL PANELS

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PROJECT AND LOCATION:  
HARRISON AVENUE RECONSTRUCTION  
IL 251 AND FAP 0525  
11TH ST. TO 20TH ST.

DRAWN BY: RCS  
APPROVED BY: JWH  
DATE: 6/12/2015  
SCALE:

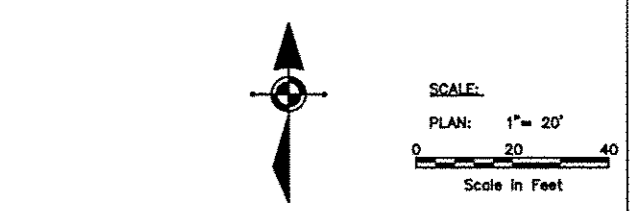
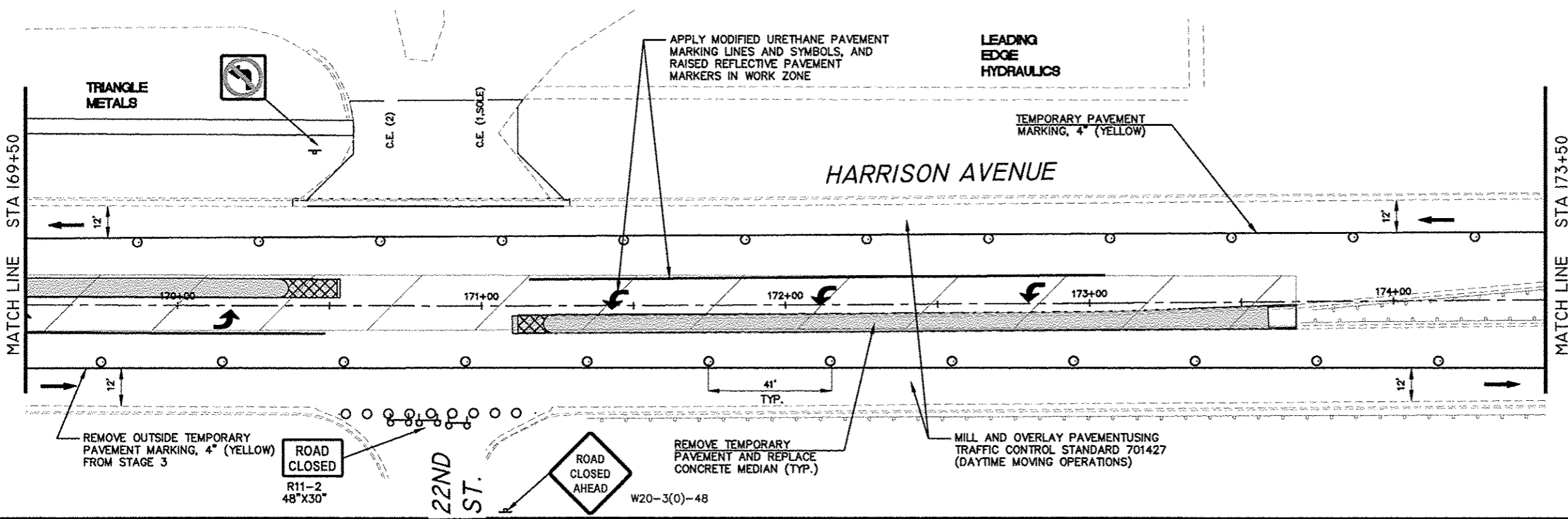
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REV. NO.	DESCRIPTION	DATE

DRAWING:  
MAINTENANCE OF TRAFFIC-STAGE 4  
HARRISON AVENUE (7)

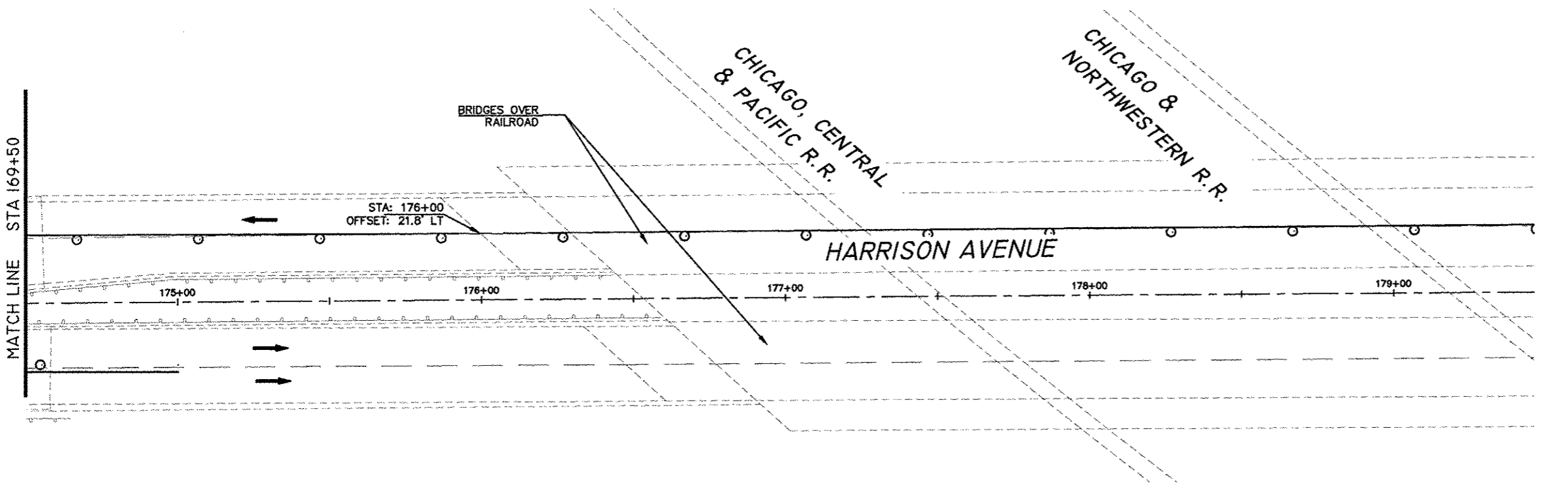
JOB NUMBER:  
13-1070

SHEET NUMBER:  
205 of 588

F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612



- GENERAL NOTES:**
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- LEGEND:**
- DIRECTION OF TRAFFIC FLOW
  - SIGN ON PORTABLE OR PERMANENT SUPPORT - SIGN TYPE (SEE CHART)
  - DRUM OR BARRICADE W/LIGHT
  - FLAGGER WITH TRAFFIC CONTROL SIGN
  - ARROW BOARD
  - TYPE III BARRICADE W/ FLASHING LIGHTS
  - WORK AREA
  - IMPACT ATTENUATOR, TEMPORARY
  - TEMPORARY CONCRETE BARRIER
  - TEMP. PAVEMENT PREVIOUS STAGE
  - TEMP. PAVEMENT THIS STAGE
  - PROP. NEW PAVEMENT AT INTERSECTION THIS STAGE
  - FLEXIBLE DELINEATOR
  - DISTANCE NOT TO SCALE OR AS DIRECTED BY ENGINEER
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  - BARRICADE WITH DIRECTION INDICATOR AND LIGHT
  - VERTICAL PANELS

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**PROJECT AND LOCATION**  
HARRISON AVENUE RECONSTRUCTION  
IL 251 AND FAP 0525  
11TH ST. TO 20TH ST.

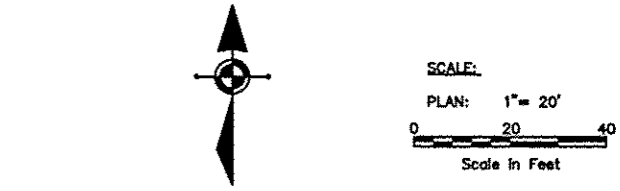
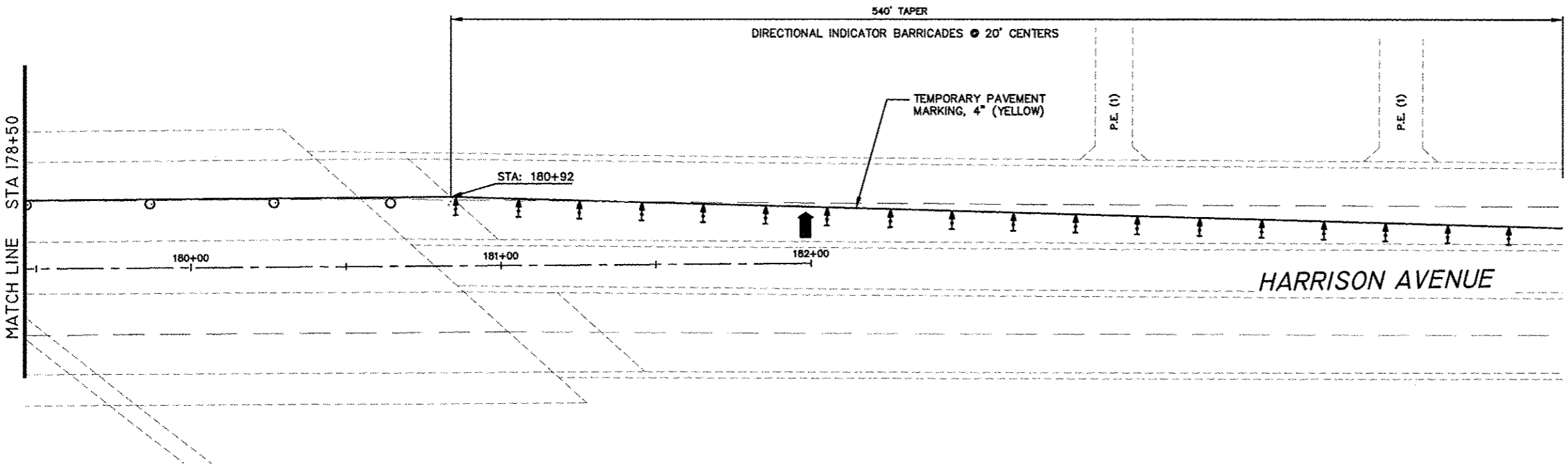
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DATE: 6/12/2015  
SCALE:

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REV. NO.	DESCRIPTION	DATE

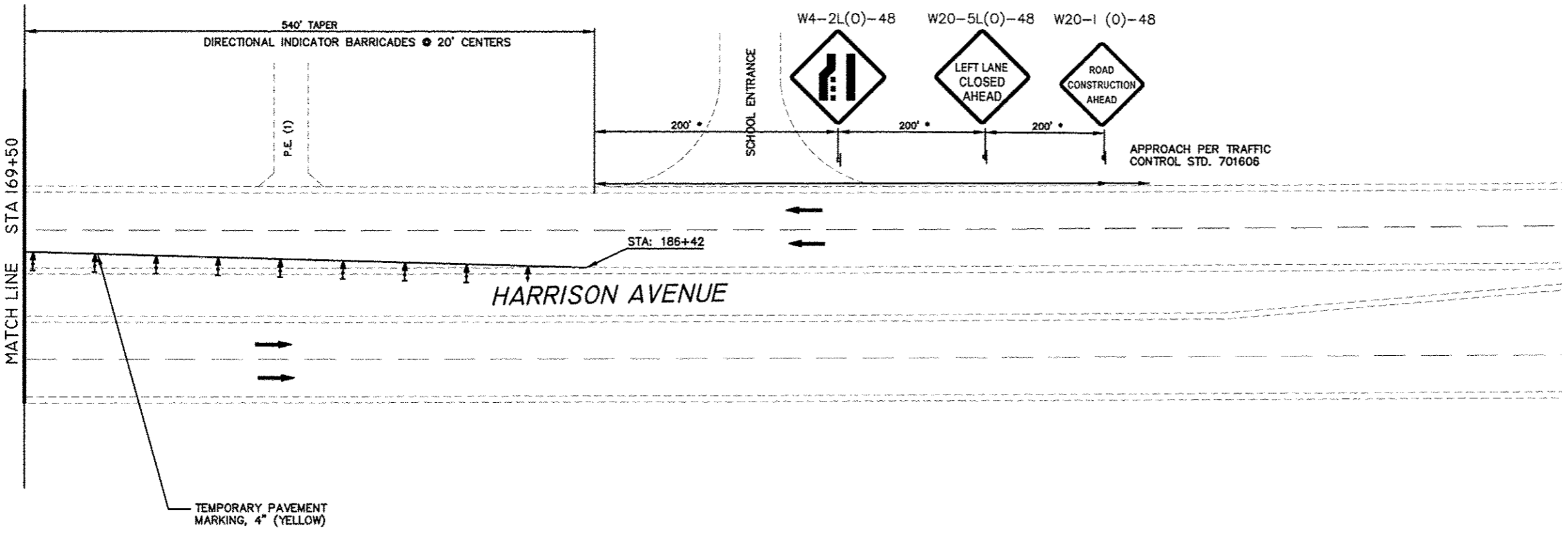
DRAWING:  
MAINTENANCE OF TRAFFIC-STAGE 4  
HARRISON AVENUE (8)

JOB NUMBER:  
13-1070  
SHEET NUMBER:  
206 of 588

F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612



- GENERAL NOTES:
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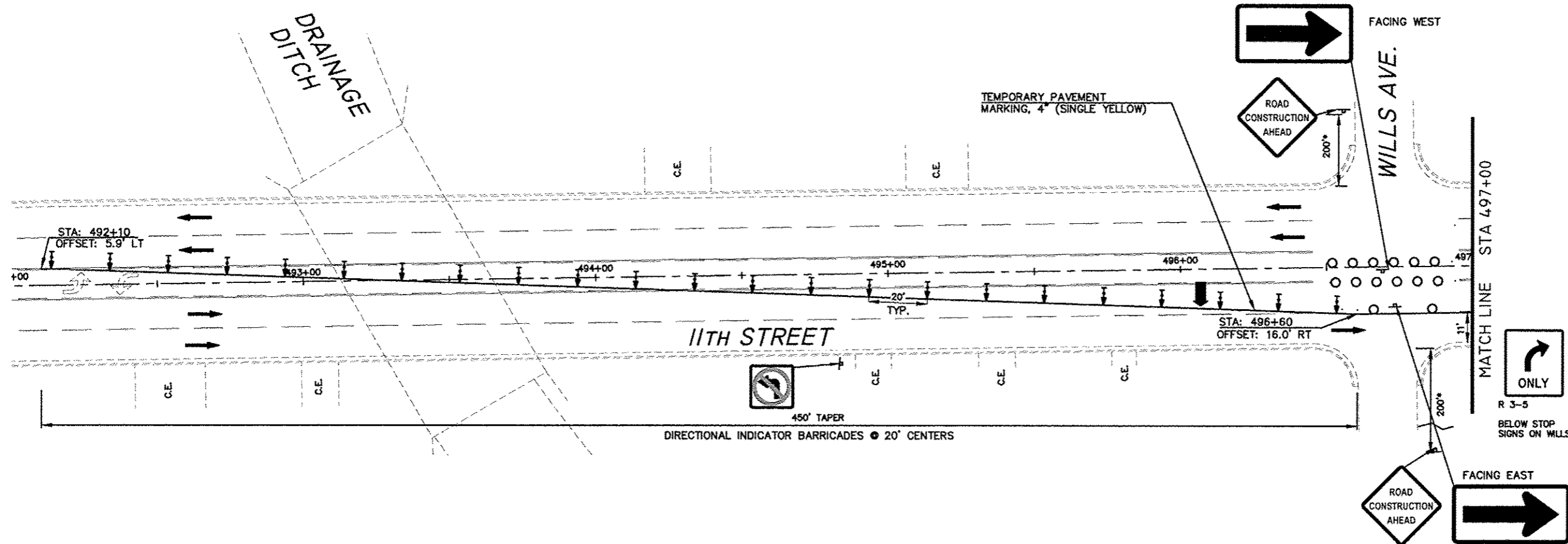
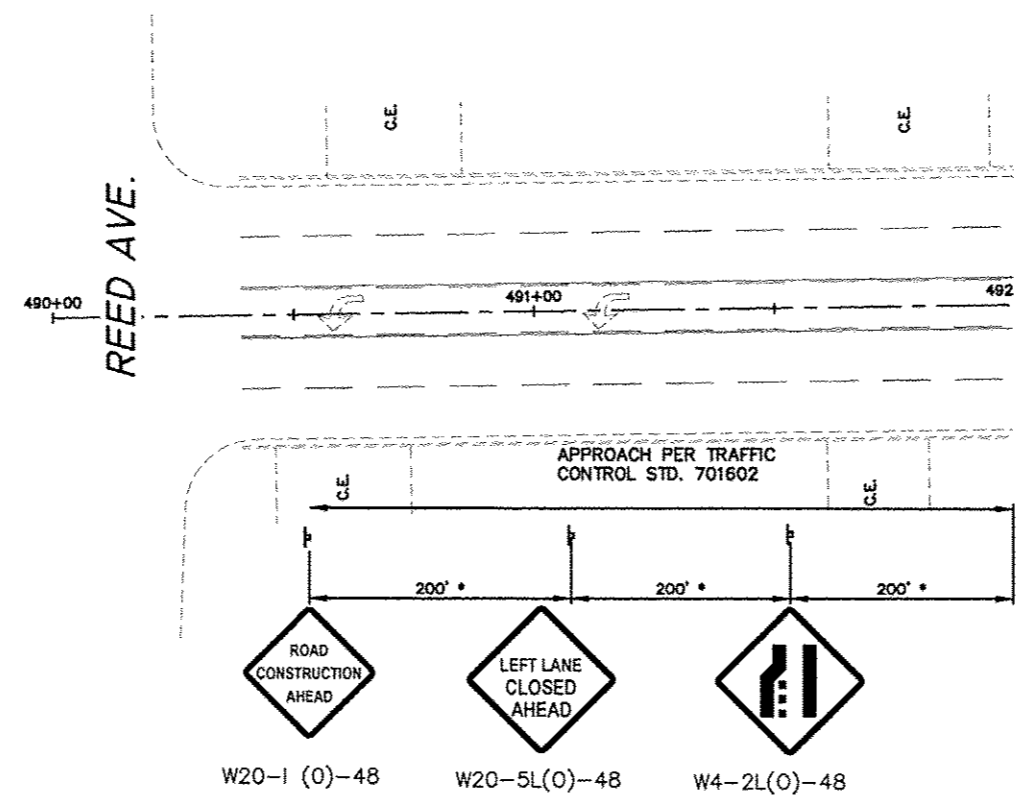
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  - FLAGGER WITH TRAFFIC CONTROL SIGN
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  - TYPE III BARRICADE W/ FLASHING LIGHTS
  - WORK AREA
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  - TEMPORARY CONCRETE BARRIER
  - TEMP. PAVEMENT PREVIOUS STAGE
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  - BARRICADE WITH DIRECTION INDICATOR AND LIGHT
  - VERTICAL PANELS

REVISIONS		
REV. NO.	DESCRIPTION	DATE

F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612



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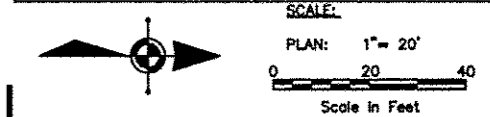


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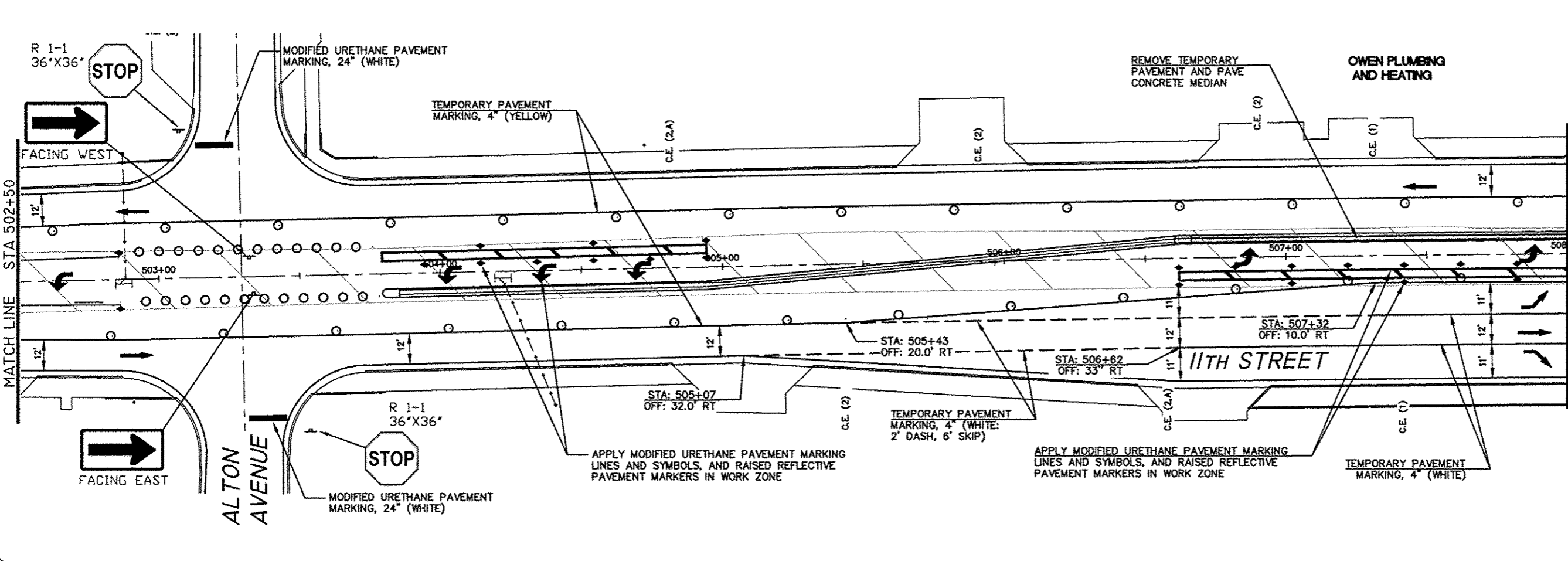
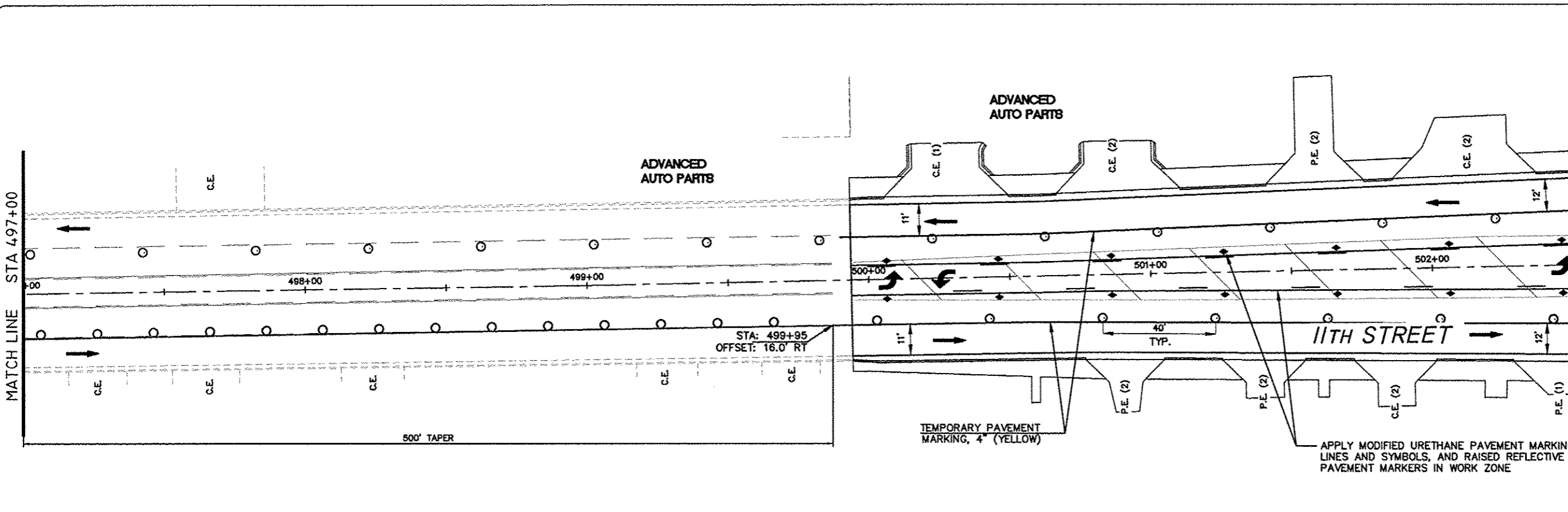
REVISIONS		
REV. NO.	DESCRIPTION	DATE



F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINDIS		CONTRACT NO. 85612



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PROJECT AND LOCATION:  
HARRISON AVENUE RECONSTRUCTION  
IL 251 AND FAP 0525  
11TH ST. TO 20TH ST.

DRAWN BY: RCS  
APPROVED BY: JWH  
DATE: 6/12/2015  
SCALE:

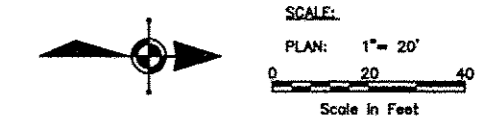
REV. NO.	DESCRIPTION	DATE

DRAWING:  
MAINTENANCE OF TRAFFIC-STAGE 4  
11TH STREET (2)

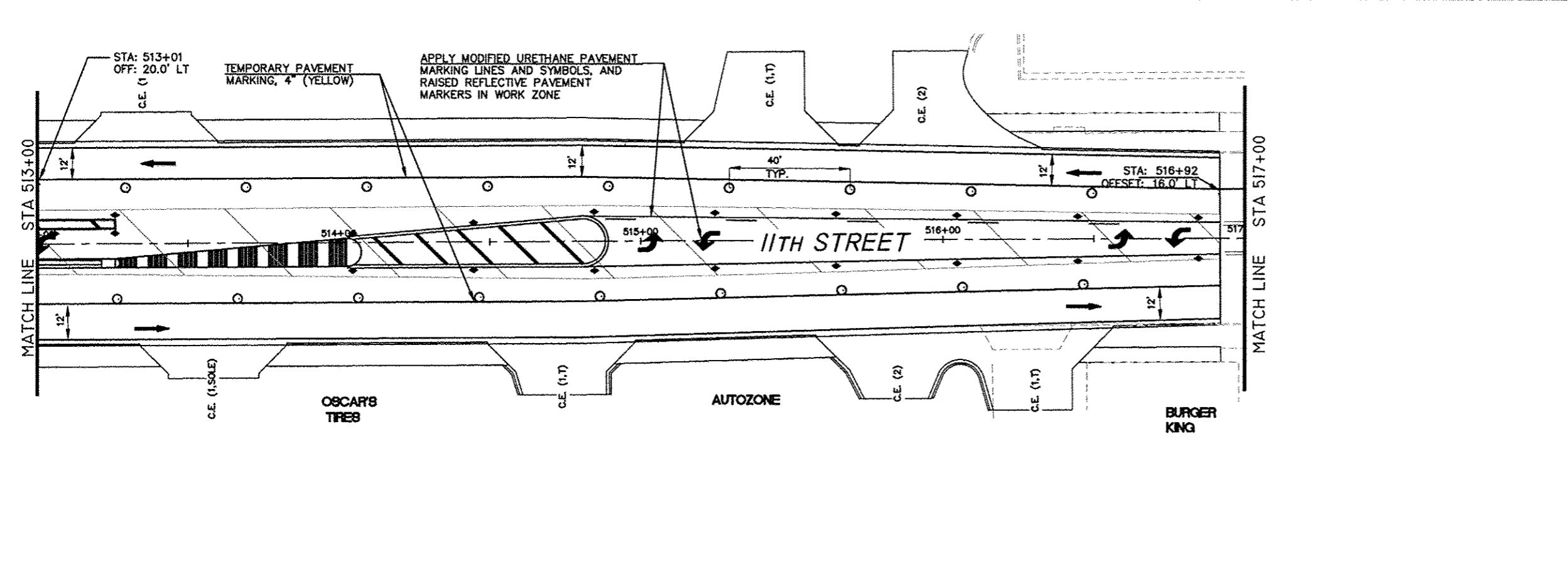
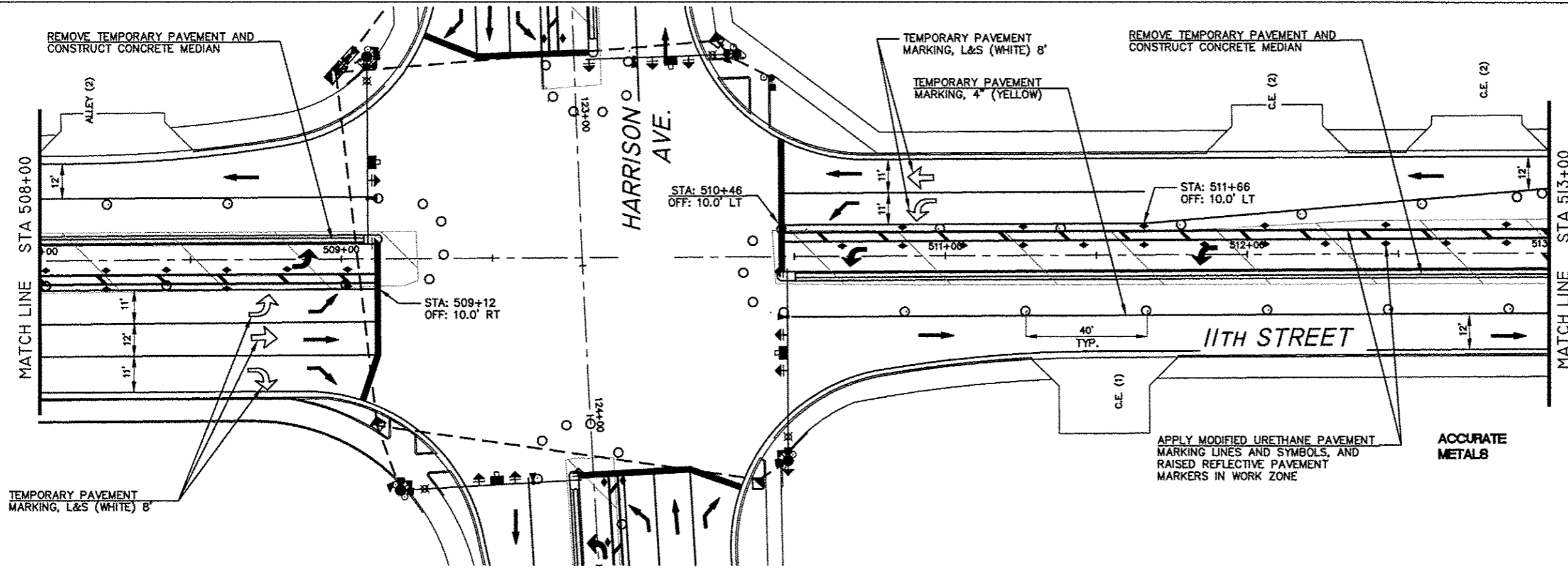
JOB NUMBER:  
13-1070

SHEET NUMBER:  
209 of 588

F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612



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**PROJECT AND LOCATION:**  
HARRISON AVENUE RECONSTRUCTION  
IL 251 AND FAP 0525  
11TH ST. TO 20TH ST.

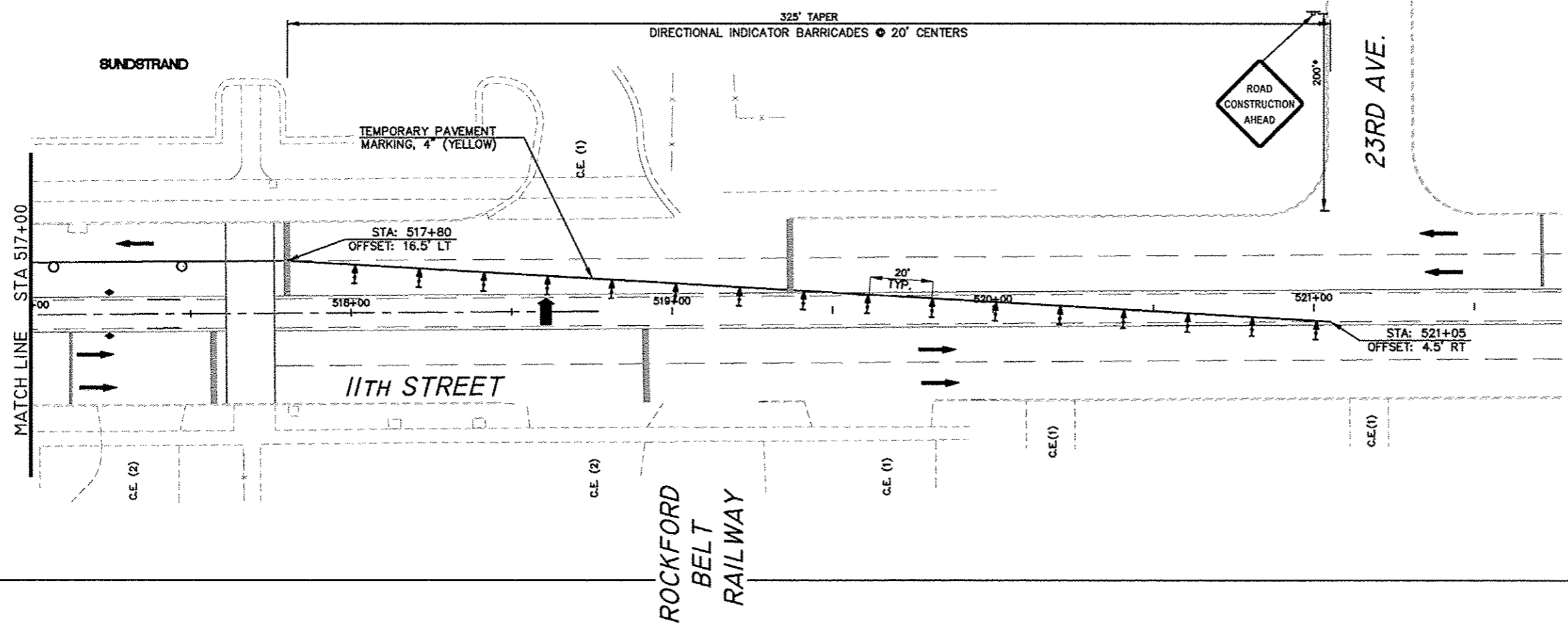
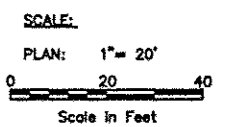
**DRAWN BY:** RCS  
**APPROVED BY:** JWH  
**DATE:** 6/12/2015  
**SCALE:**

REVISIONS		
REV. NO.	DESCRIPTION	DATE

**DRAWING:**  
MAINTENANCE OF TRAFFIC-STAGE 4  
11TH STREET (3)

**JOB NUMBER:**  
13-1070  
**SHEET NUMBER:**  
210 of 588

F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612

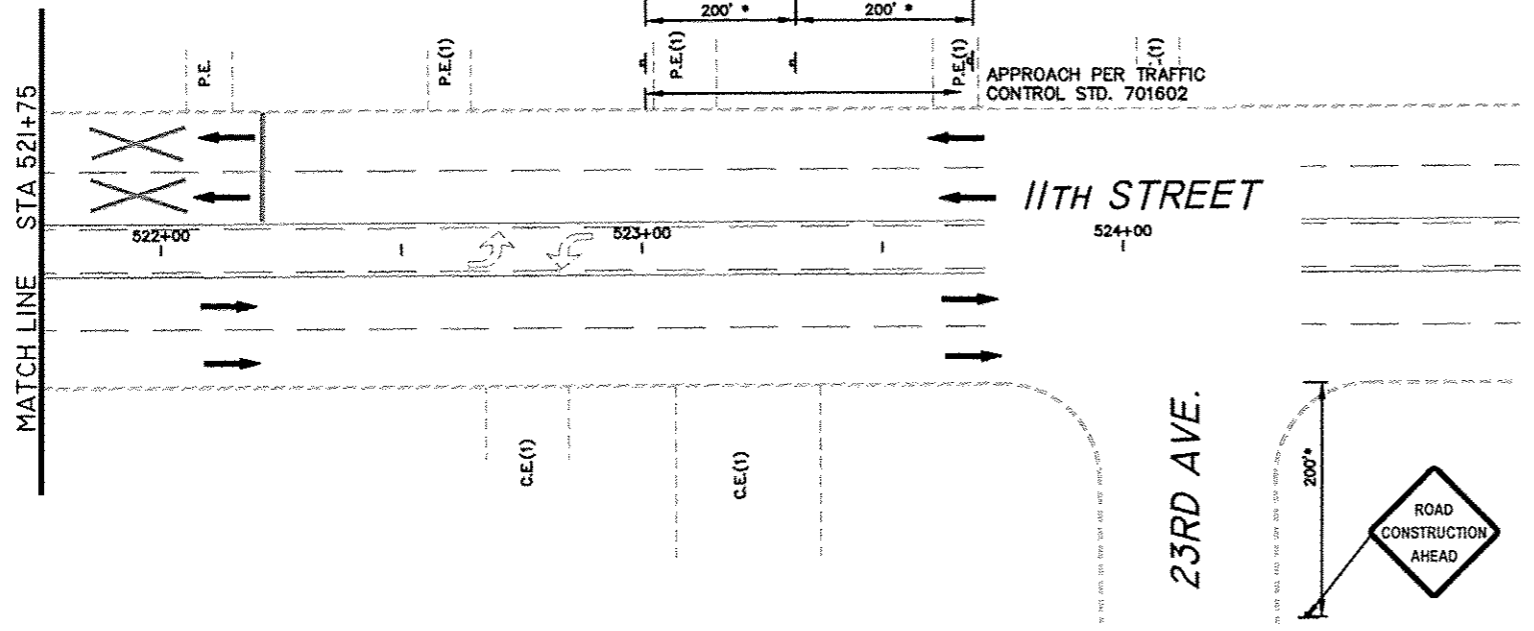


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W4-2L(O)-48 W20-5L(O)-48 W20-1(O)-48



APPROACH PER TRAFFIC CONTROL STD. 701602



- LEGEND:
- DIRECTION OF TRAFFIC FLOW
  - SIGN ON PORTABLE OR PERMANENT SUPPORT - SIGN TYPE (SEE CHART)
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REVISIONS		
REV. NO.	DESCRIPTION	DATE

20TH STREET

CE (2)

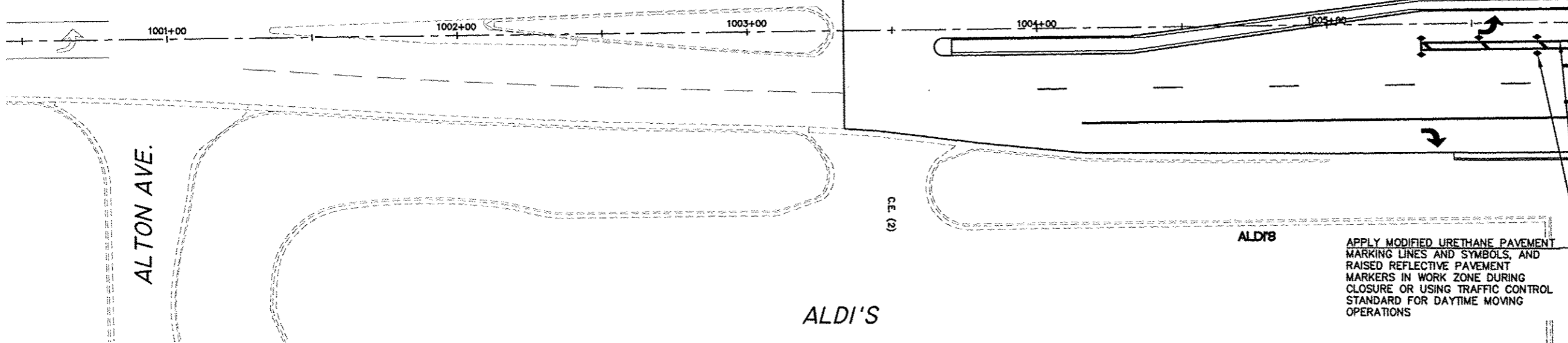
F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO

ILLINOIS CONTRACT NO. 85612

PLAN: 1" = 20'  
0 20 40  
Scale in Feet

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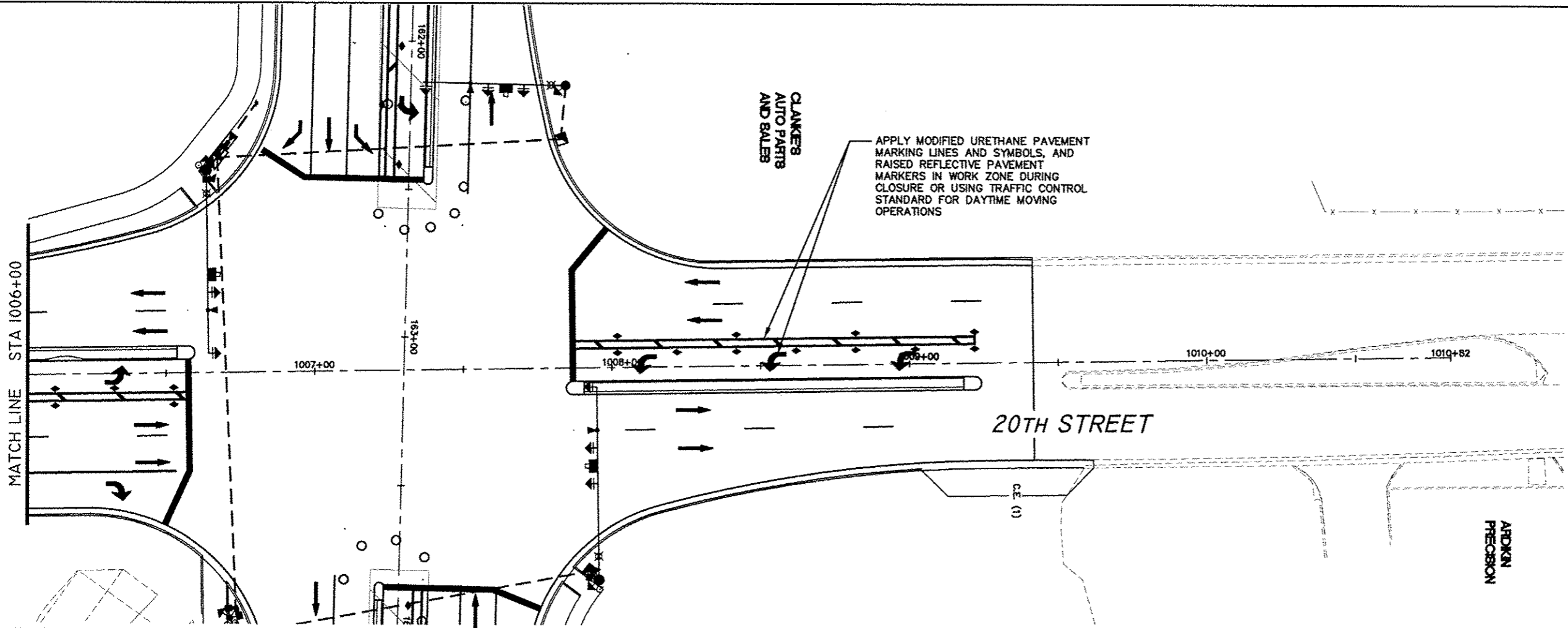
APPLY MODIFIED URETHANE PAVEMENT MARKING LINES AND SYMBOLS, AND RAISED REFLECTIVE PAVEMENT MARKERS IN WORK ZONE DURING CLOSURE OR USING TRAFFIC CONTROL STANDARD FOR DAYTIME MOVING OPERATIONS

ALDI'S

ALD78

LEGEND:

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CLAKERS  
AUTO PARTS  
AND SALES

20TH STREET

ARDEN  
PRECISION

**FEHR GRAHAM**

ENGINEERING & ENVIRONMENTAL

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PROJECT AND LOCATION  
HARRISON AVENUE RECONSTRUCTION  
IL 251 AND FAP 0525  
11TH ST. TO 20TH ST.

DRAWN BY: RCS  
APPROVED BY: JWH  
DATE: 6/12/2015  
SCALE:

REV. NO.	REVISIONS DESCRIPTION	DATE

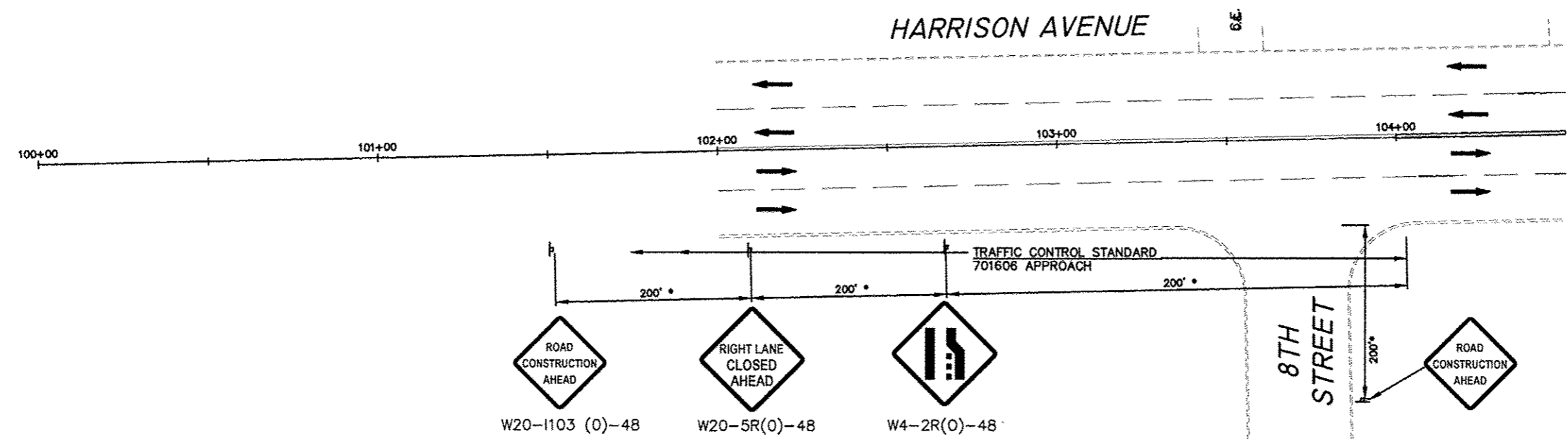
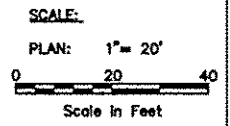
DRAWING  
MAINTENANCE OF TRAFFIC-STAGE 4  
20TH STREET

JOB NUMBER  
13-1070

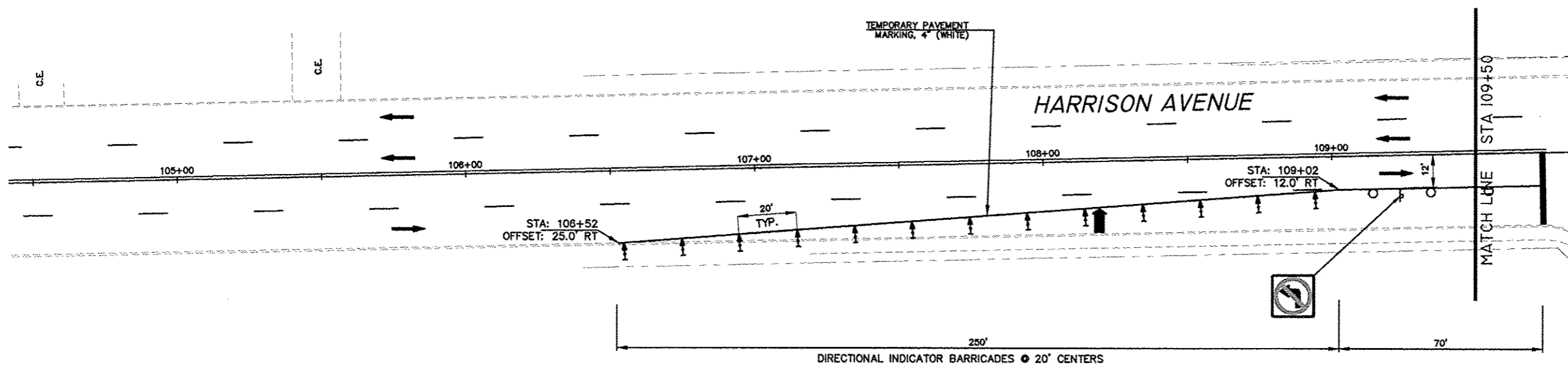
SHEET NUMBER  
212 of 588



F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612



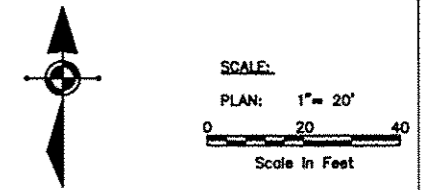
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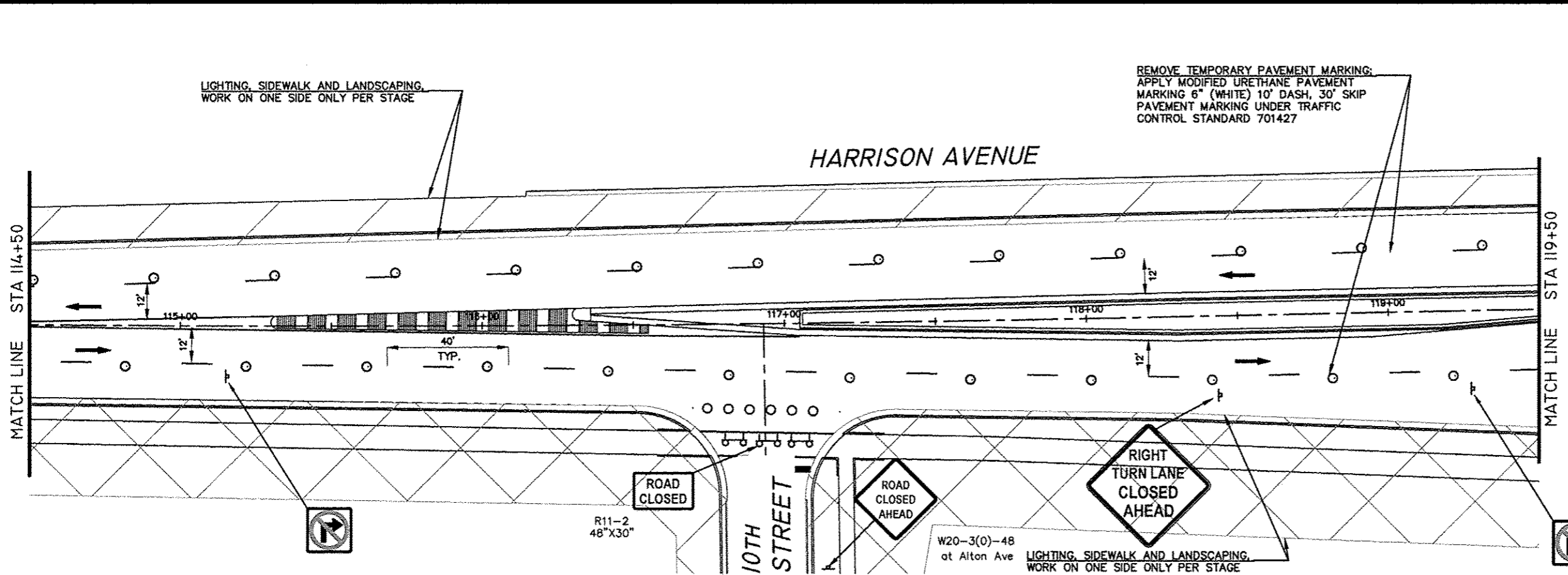
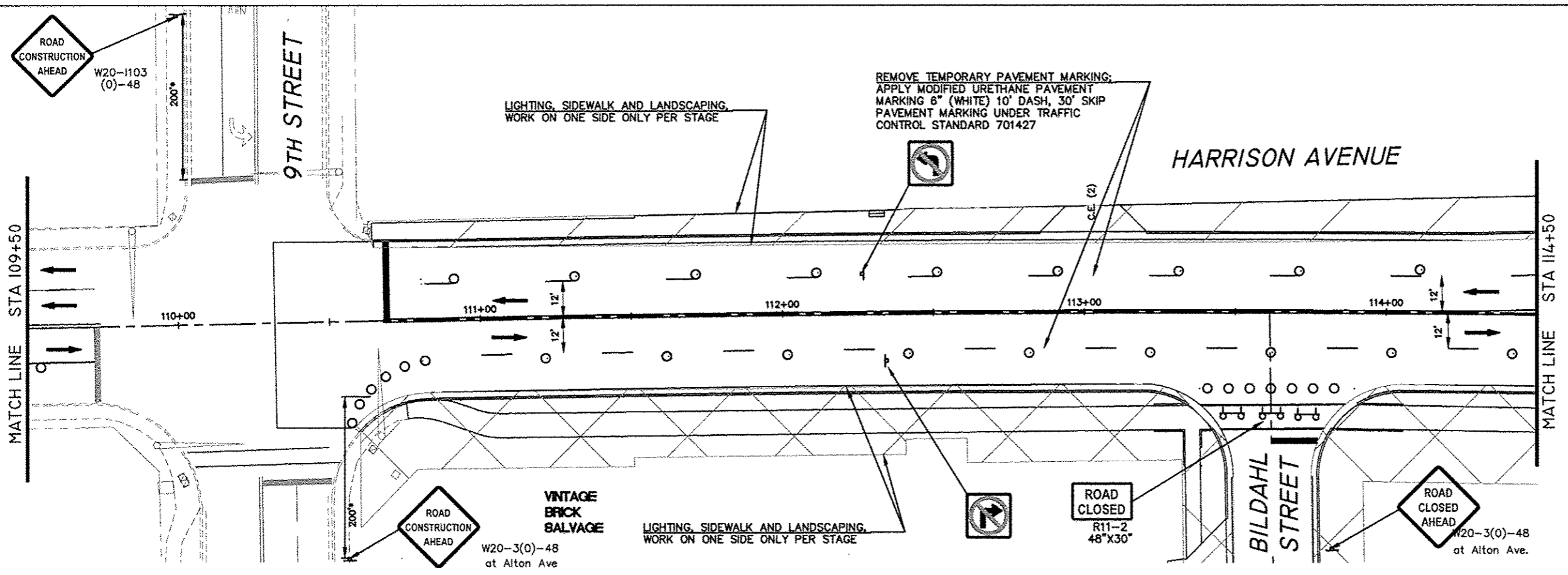
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ILLINOIS		CONTRACT NO. 85612



- GENERAL NOTES:
- "NO LEFT TURN" (R3-2) AND "NO RIGHT TURN" (R3-1) SIGNS SHALL BE ERECTED 150' IN ADVANCE OF ALL SIDE STREET THAT ARE CLOSED.
  - SEE MAINTENANCE OF TRAFFIC DETAILS FOR TRAFFIC CONTROL SETUP FOR REQUIRED DRIVEWAY ACCESSES AND OPEN SIDE STREETS.
  - CLOSED SIDESTREETS SHALL HAVE 2 SETS OF TYPE 3 BARRICADES (1 AT HARRISON AND 1 AT END OF NEAREST DRIVEWAY OR RECONSTRUCTION AREA).
  - CONSTRUCTION ACTIVITIES ON BOTH SIDES OF TRAFFIC SHALL NOT BE PERMITTED AT THE SAME TIME. THE CONTRACTOR WILL BE RESPONSIBLE TO ORGANIZE SEQUENCE OF WORK TO AVOID IT.
  - TEMPORARY PAVEMENT MARKINGS SHALL BE PAINT. SEE "WORK ZONE PAVEMENT MARKING AND REMOVAL" SPECIAL PROVISION FOR PAINT REMOVAL ON PROPOSED PAVEMENT.
  - CURB AND GUTTER FOR CENTER AND SOLID MEDIANS SHALL BE BUILT AS APPLICABLE DURING STAGES 1-3. TEMPORARY PAVEMENT IS EXPECTED TO BE NEEDED FOR MEDIANS AT 11TH ST. AND HARRISON AVE. INTERSECTION IN STAGES 1-3 FOR LEFT TURN LANES.



- LEGEND:
- DIRECTION OF TRAFFIC FLOW
  - SIGN ON PORTABLE OR PERMANENT SUPPORT - SIGN TYPE (SEE CHART)
  - DRUM OR BARRICADE W/LIGHT
  - FLAGGER WITH TRAFFIC CONTROL SIGN
  - ARROW BOARD
  - TYPE III BARRICADE W/ FLASHING LIGHTS
  - WORK AREA 5A
  - WORK AREA 5B
  - IMPACT ATTENUATOR, TEMPORARY
  - TEMPORARY CONCRETE BARRIER
  - TEMP. PAVEMENT PREVIOUS STAGE
  - TEMP. PAVEMENT THIS STAGE
  - PROP. NEW PAVEMENT AT INTERSECTION THIS STAGE
  - FLEXIBLE DELINEATOR
  - DISTANCE NOT TO SCALE OR AS DIRECTED BY ENGINEER
  - PRIV./COMMERCIAL ENTRANCE (ACCESS REQUIRED FROM WORK ZONE ROADWAY)
  - PRIV./COMMERCIAL ENTRANCE (SECOND ACCESS EXISTS, COORD. W/OWNER)
  - (SOLE) (ONLY ACCESS FROM WORK ZONE ROADWAY)
  - (T),(A) (TRUCK ACCESS REQUIRED), (TO BE ABANDONED AND REMOVED)
  - BARRICADE WITH DIRECTION INDICATOR AND LIGHT
  - VERTICAL PANELS

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PROJECT AND LOCATION  
HARRISON AVENUE RECONSTRUCTION  
IL 251 AND FAP 0525  
11TH ST. TO 20TH ST.

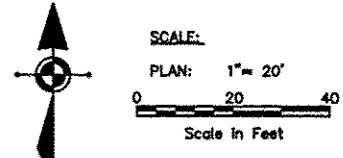
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DATE: 6/12/2015  
SCALE:

REV. NO.	DESCRIPTION	DATE

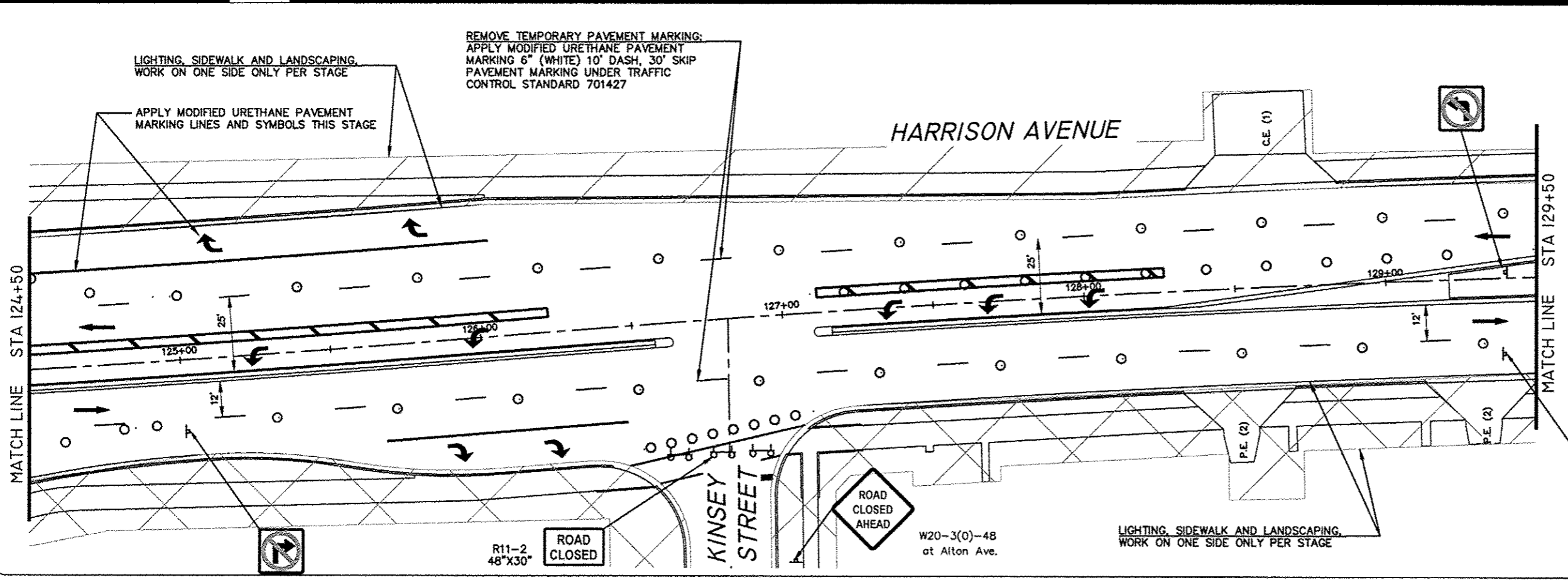
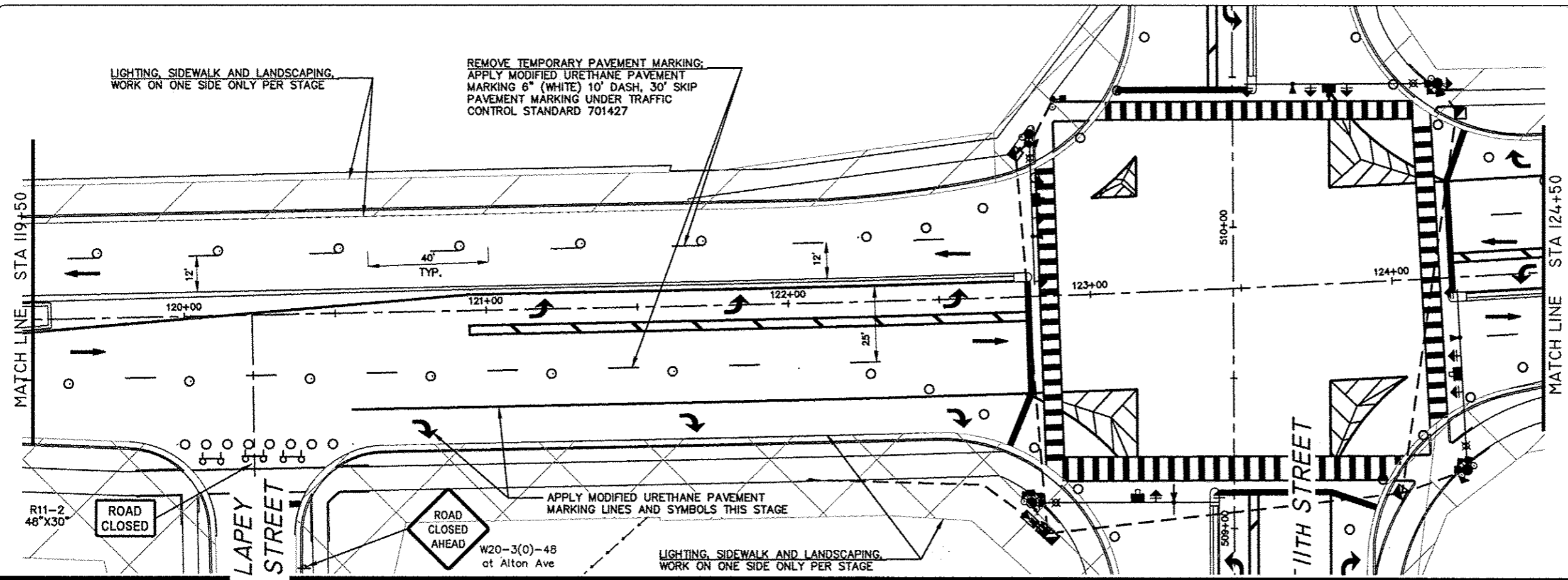
DRAWING  
MAINTENANCE OF TRAFFIC-STAGE 5A-5B  
HARRISON AVENUE (2)

JOB NUMBER  
13-1070  
SHEET NUMBER  
214 of 588

F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612



- GENERAL NOTES:**
- "NO LEFT TURN" (R3-2) AND "NO RIGHT TURN" (R3-1) SIGNS SHALL BE ERRECTED 150' IN ADVANCE OF ALL SIDE STREET THAT ARE CLOSED.
  - SEE MAINTENANCE OF TRAFFIC DETAILS FOR TRAFFIC CONTROL SETUP FOR REQUIRED DRIVEWAY ACCESSES AND OPEN SIDE STREETS.
  - CLOSED SIDESTREETS SHALL HAVE 2 SETS OF TYPE 3 BARRICADES (1 AT HARRISON AND 1 AT END OF NEAREST DRIVEWAY OR RECONSTRUCTION AREA).
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  - CURB AND GUTTER FOR CENTER AND SOLID MEDIANS SHALL BE BUILT AS APPLICABLE DURING STAGES 1-3. TEMPORARY PAVEMENT IS EXPECTED TO BE NEEDED FOR MEDIANS AT 11TH ST. AND HARRISON AVE. INTERSECTION IN STAGES 1-3 FOR LEFT TURN LANES.



- LEGEND:**
- DIRECTION OF TRAFFIC FLOW
  - SIGN ON PORTABLE OR PERMANENT SUPPORT -SIGN TYPE (SEE CHART)
  - DRUM OR BARRICADE W/LIGHT
  - FLAGGER WITH TRAFFIC CONTROL SIGN
  - ARROW BOARD
  - TYPE III BARRICADE W/ FLASHING LIGHTS
  - WORK AREA 5A
  - WORK AREA 5B
  - IMPACT ATTENUATOR, TEMPORARY
  - TEMPORARY CONCRETE BARRIER
  - TEMP. PAVEMENT PREVIOUS STAGE
  - TEMP. PAVEMENT THIS STAGE
  - PROP. NEW PAVEMENT AT INTERSECTION THIS STAGE
  - FLEXIBLE DELINEATOR
  - DISTANCE NOT TO SCALE OR AS DIRECTED BY ENGINEER
  - PRIV./COMMERCIAL ENTRANCE (ACCESS REQUIRED FROM WORK ZONE ROADWAY)
  - PRIV./COMMERCIAL ENTRANCE (SECOND ACCESS EXISTS, COORD. W/OWNER)
  - (SOLE) (ONLY ACCESS FROM WORK ZONE ROADWAY)
  - (T),(A) (TRUCK ACCESS REQUIRED), (TO BE ABANDONED AND REMOVED)
  - BARRICADE WITH DIRECTION INDICATOR AND LIGHT
  - VERTICAL PANELS

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**PROJECT AND LOCATION:**  
HARRISON AVENUE RECONSTRUCTION  
IL 251 AND FAP 0525  
11TH ST. TO 20TH ST.

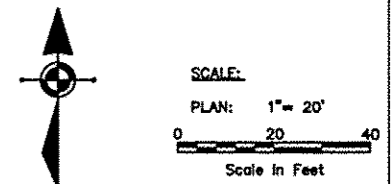
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**APPROVED BY:** JWH  
**DATE:** 6/12/2015  
**SCALE:**

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REV. NO.	DESCRIPTION	DATE

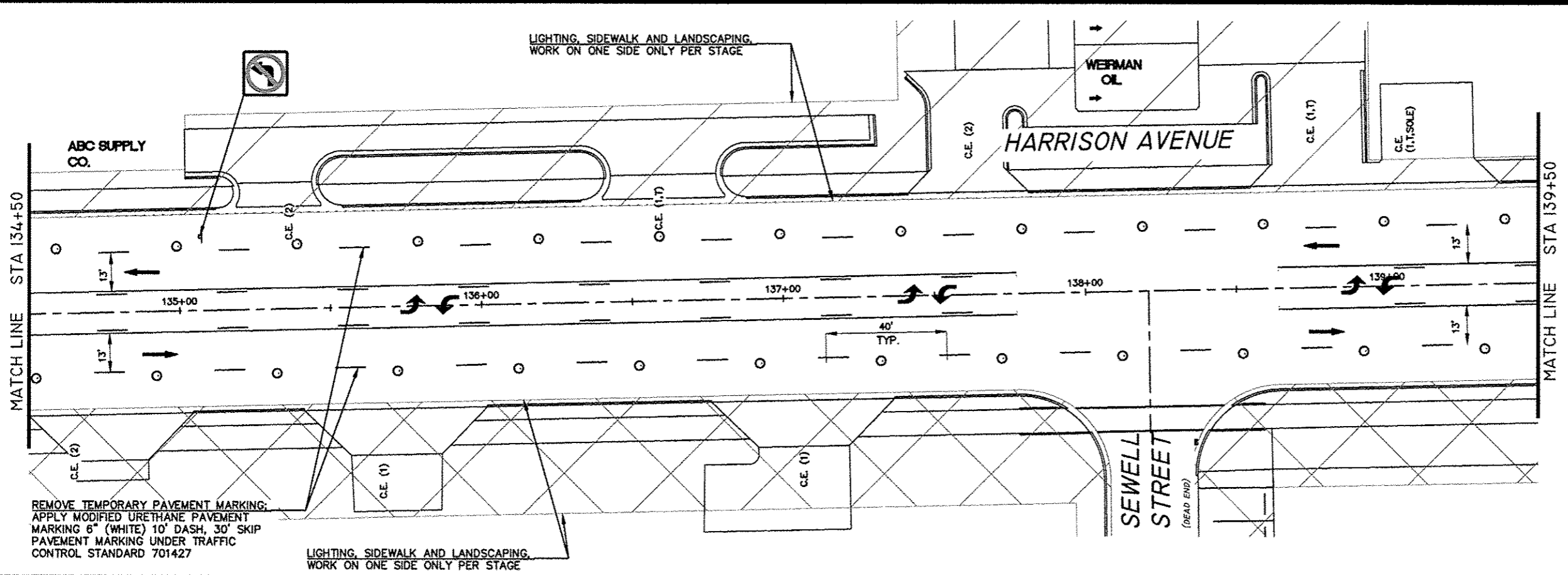
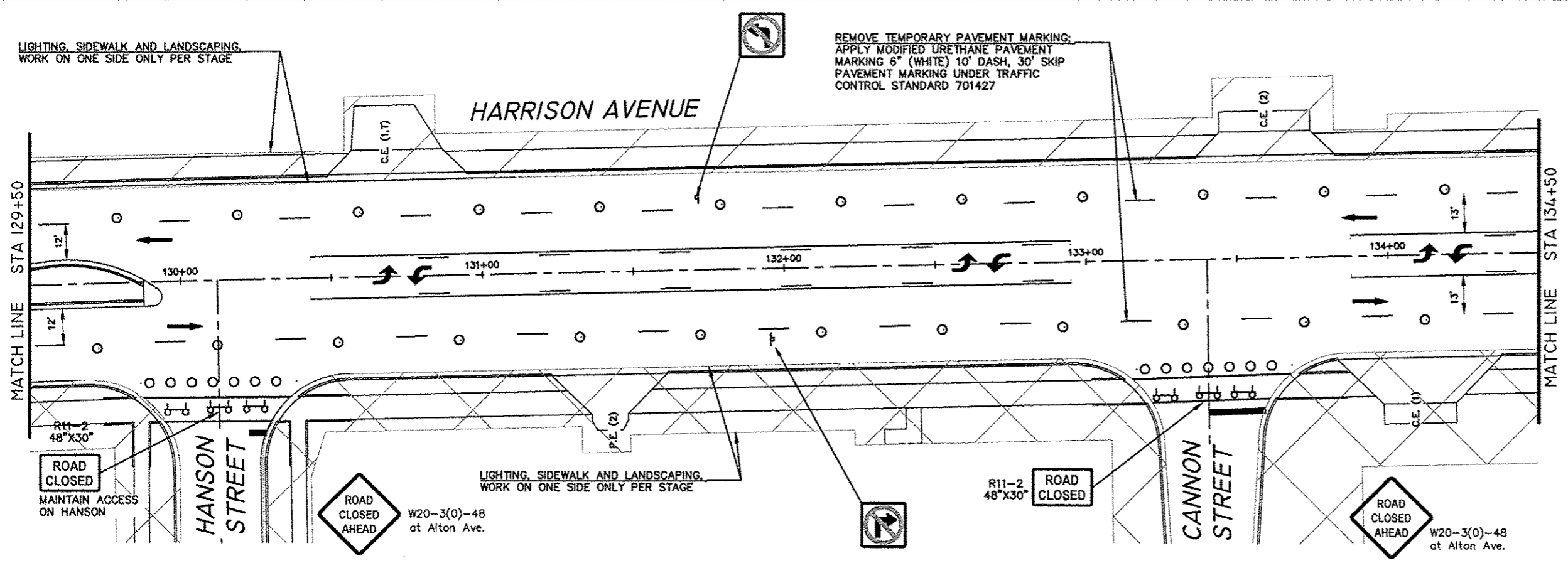
**DRAWING:**  
MAINTENANCE OF TRAFFIC-STAGE 5A-5B  
HARRISON AVENUE (3)

**JOB NUMBER:**  
13-1070  
**SHEET NUMBER:**  
215 of 588

F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612



- GENERAL NOTES:**
- "NO LEFT TURN" (R3-2) AND "NO RIGHT TURN" (R3-1) SIGNS SHALL BE ERECTED 150' IN ADVANCE OF ALL SIDE STREET THAT ARE CLOSED.
  - SEE MAINTENANCE OF TRAFFIC DETAILS FOR TRAFFIC CONTROL SETUP FOR REQUIRED DRIVEWAY ACCESSES AND OPEN SIDE STREETS.
  - CLOSED SIDESTREETS SHALL HAVE 2 SETS OF TYPE 3 BARRICADES (1 AT HARRISON AND 1 AT END OF NEAREST DRIVEWAY OR RECONSTRUCTION AREA).
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- LEGEND:**
- DIRECTION OF TRAFFIC FLOW
  - SIGN ON PORTABLE OR PERMANENT SUPPORT - SIGN TYPE (SEE CHART)
  - DRUM OR BARRICADE W/LIGHT
  - FLAGGER WITH TRAFFIC CONTROL SIGN
  - ARROW BOARD
  - TYPE III BARRICADE W/ FLASHING LIGHTS
  - WORK AREA 5A
  - WORK AREA 5B
  - IMPACT ATTENUATOR, TEMPORARY
  - TEMPORARY CONCRETE BARRIER
  - TEMP. PAVEMENT PREVIOUS STAGE
  - TEMP. PAVEMENT THIS STAGE
  - PROP. NEW PAVEMENT AT INTERSECTION THIS STAGE
  - FLEXIBLE DELINEATOR
  - DISTANCE NOT TO SCALE OR AS DIRECTED BY ENGINEER
  - P.E./C.E.(1) PRIV./COMMERCIAL ENTRANCE (ACCESS REQUIRED FROM WORK ZONE ROADWAY)
  - P.E./C.E.(2) PRIV./COMMERCIAL ENTRANCE (SECOND ACCESS EXISTS, COORD. W/OWNER)
  - (SOLE) (ONLY ACCESS FROM WORK ZONE ROADWAY)
  - (T),(A) (TRUCK ACCESS REQUIRED), (TO BE ABANDONED AND REMOVED)
  - BARRICADE WITH DIRECTION INDICATOR AND LIGHT
  - VERTICAL PANELS

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**PROJECT AND LOCATION:**  
HARRISON AVENUE RECONSTRUCTION  
IL 251 AND FAP 0525  
11TH ST. TO 20TH ST.

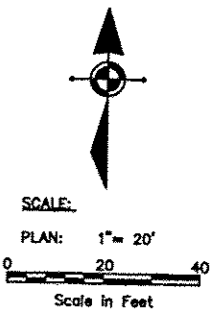
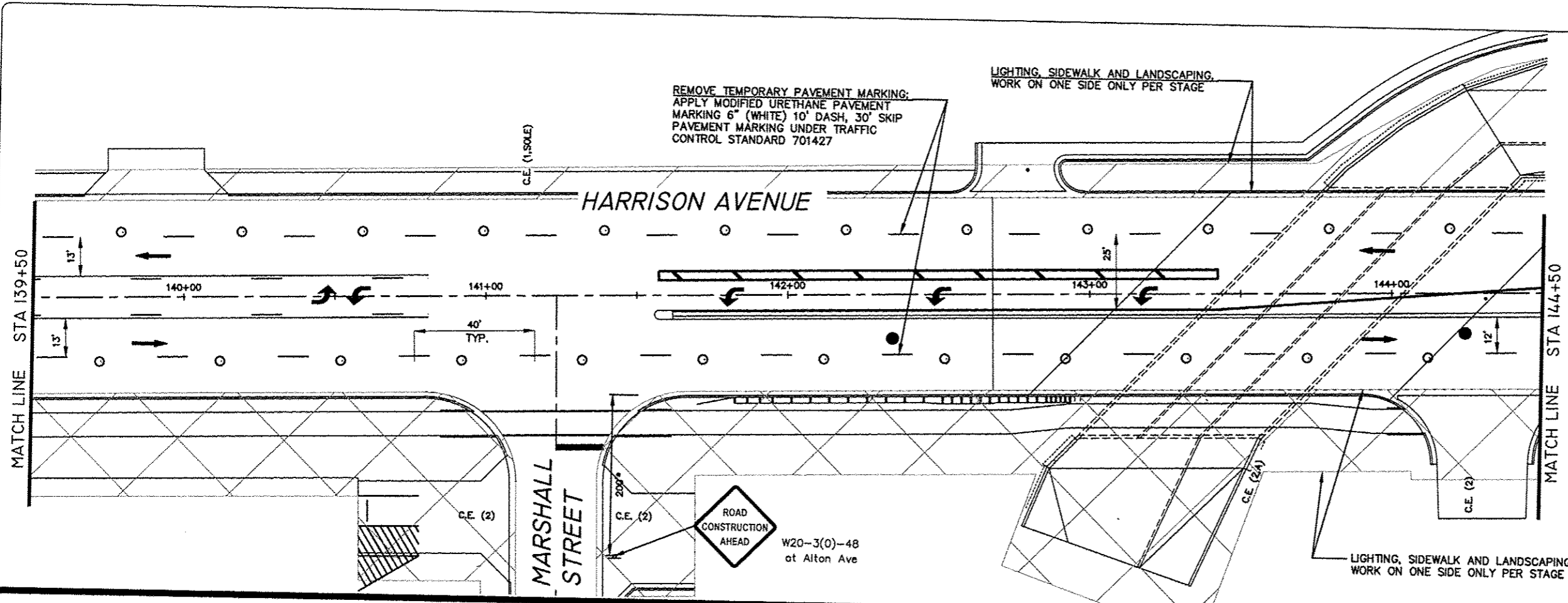
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**SCALE:**

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REV. NO.	DESCRIPTION	DATE

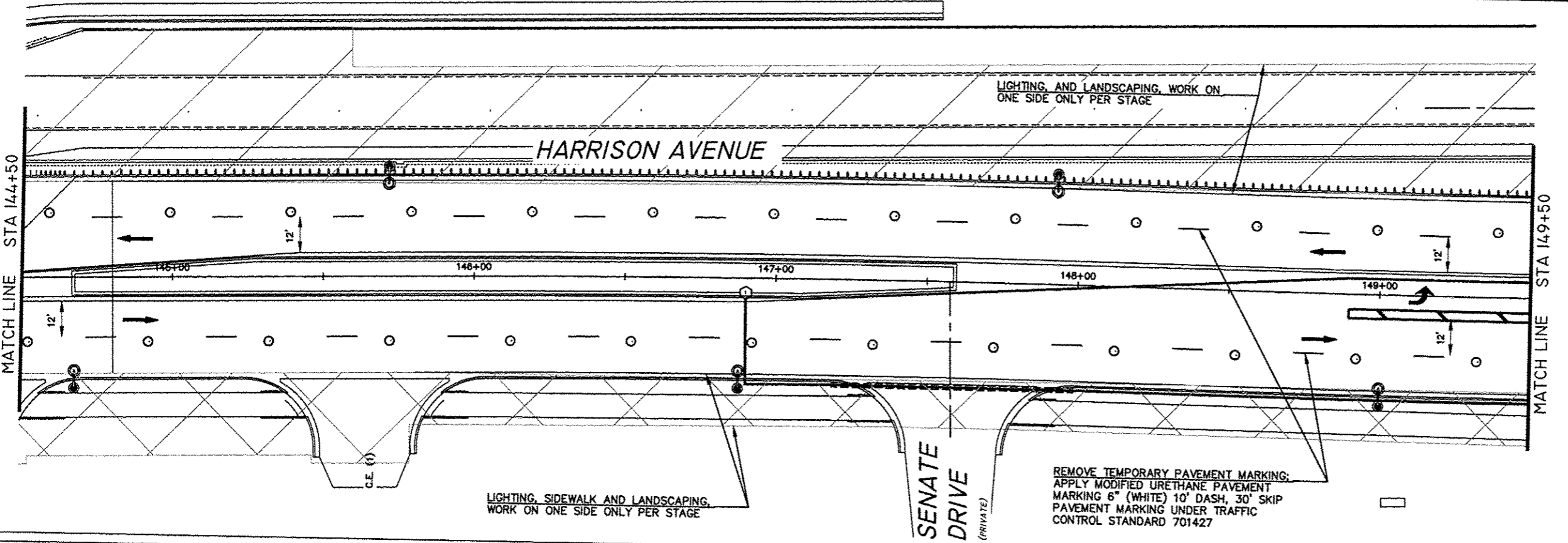
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MAINTENANCE OF TRAFFIC-STAGE 5A-5B  
HARRISON AVENUE (4)

**JOB NUMBER:**  
13-1070  
**SHEET NUMBER:**  
216 of 588





- GENERAL NOTES:**
- "NO LEFT TURN" (R3-2) AND "NO RIGHT TURN" (R3-1) SIGNS SHALL BE ERECTED 150' IN ADVANCE OF ALL SIDE STREET THAT ARE CLOSED.
  - SEE MAINTENANCE OF TRAFFIC DETAILS FOR TRAFFIC CONTROL SETUP FOR REQUIRED DRIVEWAY ACCESS AND OPEN SIDE STREETS.
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- LEGEND:**
- DIRECTION OF TRAFFIC FLOW
  - SIGN ON PORTABLE OR PERMANENT SUPPORT - SIGN TYPE (SEE CHART)
  - DRUM OR BARRICADE W/LIGHT
  - FLAGGER WITH TRAFFIC CONTROL SIGN
  - ARROW BOARD
  - TYPE III BARRICADE W/ FLASHING LIGHTS
  - WORK AREA 5A WORK AREA 5B
  - IMPACT ATTENUATOR, TEMPORARY
  - TEMPORARY CONCRETE BARRIER
  - TEMP. PAVEMENT PREVIOUS STAGE
  - TEMP. PAVEMENT THIS STAGE
  - PROP. NEW PAVEMENT AT INTERSECTION THIS STAGE
  - FLEXIBLE DELINEATOR
  - DISTANCE NOT TO SCALE OR AS DIRECTED BY ENGINEER
  - P.E./C.E.(1) PRIV./COMMERCIAL ENTRANCE (ACCESS REQUIRED FROM WORK ZONE ROADWAY)
  - P.E./C.E.(2) PRIV./COMMERCIAL ENTRANCE (SECOND ACCESS EXISTS, COORD. W/OWNER)
  - (SOLE) (ONLY ACCESS FROM WORK ZONE ROADWAY)
  - (T),(A) (TRUCK ACCESS REQUIRED), (TO BE ABANDONED AND REMOVED)
  - BARRICADE WITH DIRECTION INDICATOR AND LIGHT
  - VERTICAL PANELS

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HARRISON AVENUE RECONSTRUCTION  
IL 251 AND FAP 0525  
11TH ST. TO 20TH ST.

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DATE: 6/12/2015  
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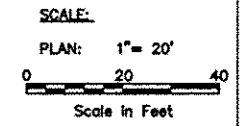
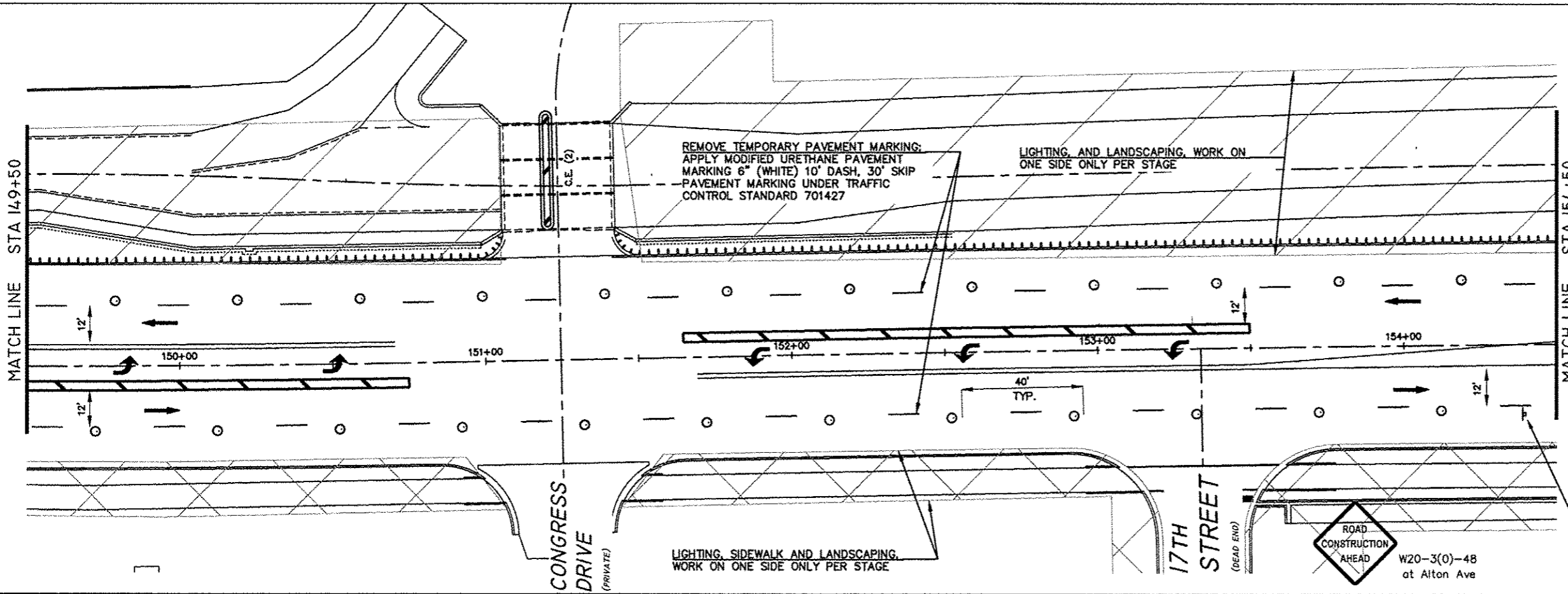
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REV. NO.	DESCRIPTION	DATE

DRAWING  
MAINTENANCE OF TRAFFIC-STAGE 5A-5B  
HARRISON AVENUE (5)

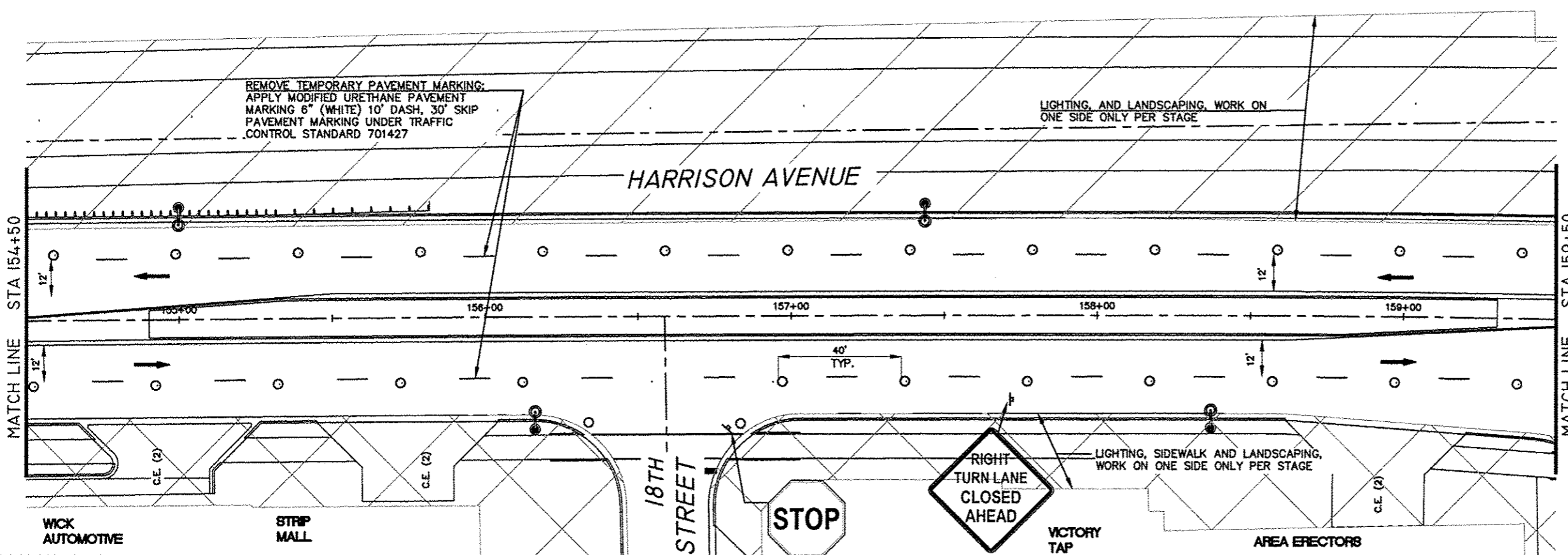
JOB NUMBER  
13-1070

SHEET NUMBER  
217 of 588

F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612



- GENERAL NOTES:
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  - SEE MAINTENANCE OF TRAFFIC DETAILS FOR TRAFFIC CONTROL SETUP FOR REQUIRED DRIVEWAY ACCESSES AND OPEN SIDE STREETS.
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- LEGEND:
- DIRECTION OF TRAFFIC FLOW
  - SIGN ON PORTABLE OR PERMANENT SUPPORT - SIGN TYPE (SEE CHART)
  - DRUM OR BARRICADE W/LIGHT
  - FLAGGER WITH TRAFFIC CONTROL SIGN
  - ARROW BOARD
  - TYPE III BARRICADE W/ FLASHING LIGHTS
  - WORK AREA 5A
  - WORK AREA 5B
  - IMPACT ATTENUATOR, TEMPORARY
  - TEMPORARY CONCRETE BARRIER
  - TEMP. PAVEMENT PREVIOUS STAGE
  - TEMP. PAVEMENT THIS STAGE
  - PROP. NEW PAVEMENT AT INTERSECTION THIS STAGE
  - FLEXIBLE DELINEATOR
  - DISTANCE NOT TO SCALE OR AS DIRECTED BY ENGINEER
  - PRIV./COMMERCIAL ENTRANCE (ACCESS REQUIRED FROM WORK ZONE ROADWAY)
  - PRIV./COMMERCIAL ENTRANCE (SECOND ACCESS EXISTS, COORD. W/OWNER)
  - (ONLY ACCESS FROM WORK ZONE ROADWAY)
  - (TRUCK ACCESS REQUIRED), (TO BE ABANDONED AND REMOVED)
  - BARRICADE WITH DIRECTION INDICATOR AND LIGHT
  - VERTICAL PANELS

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PROJECT AND LOCATION:  
HARRISON AVENUE RECONSTRUCTION  
IL 251 AND FAP 0525  
11TH ST. TO 20TH ST.

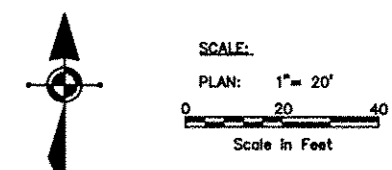
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DATE: 6/12/2015  
SCALE:

REV. NO.	DESCRIPTION	DATE

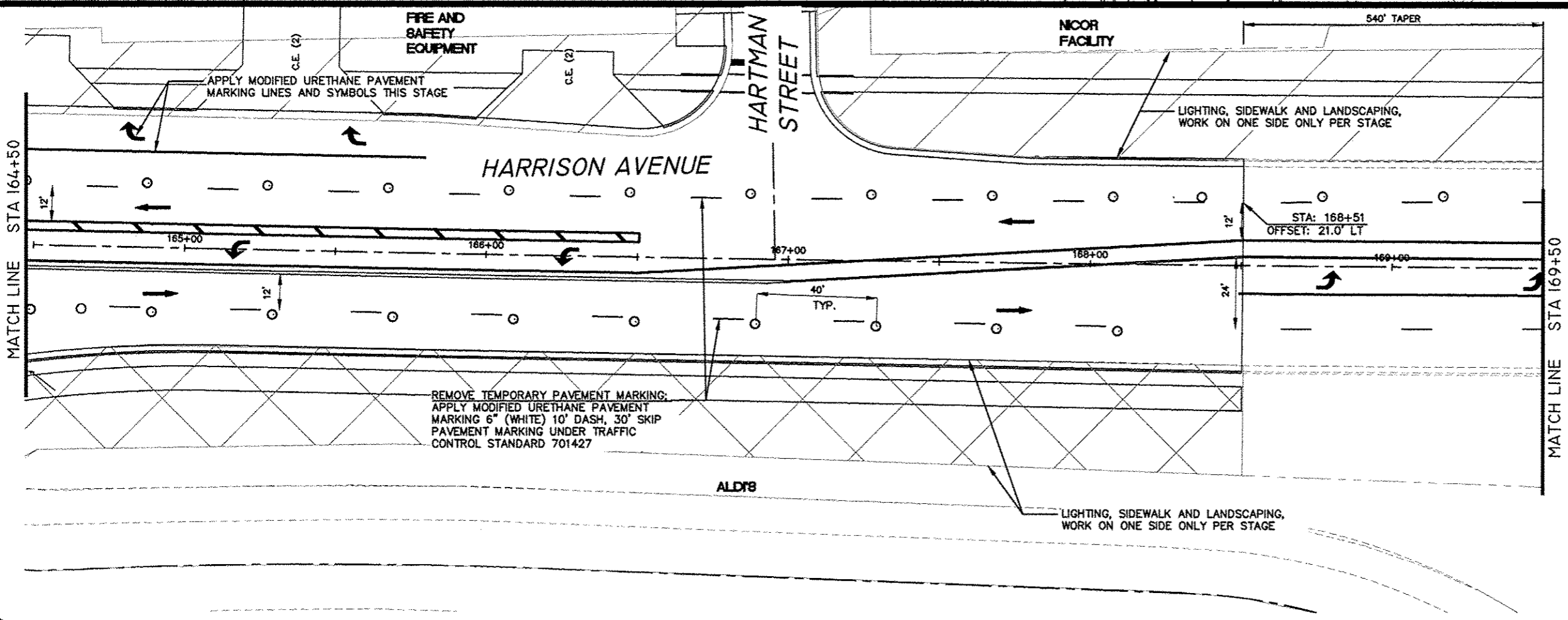
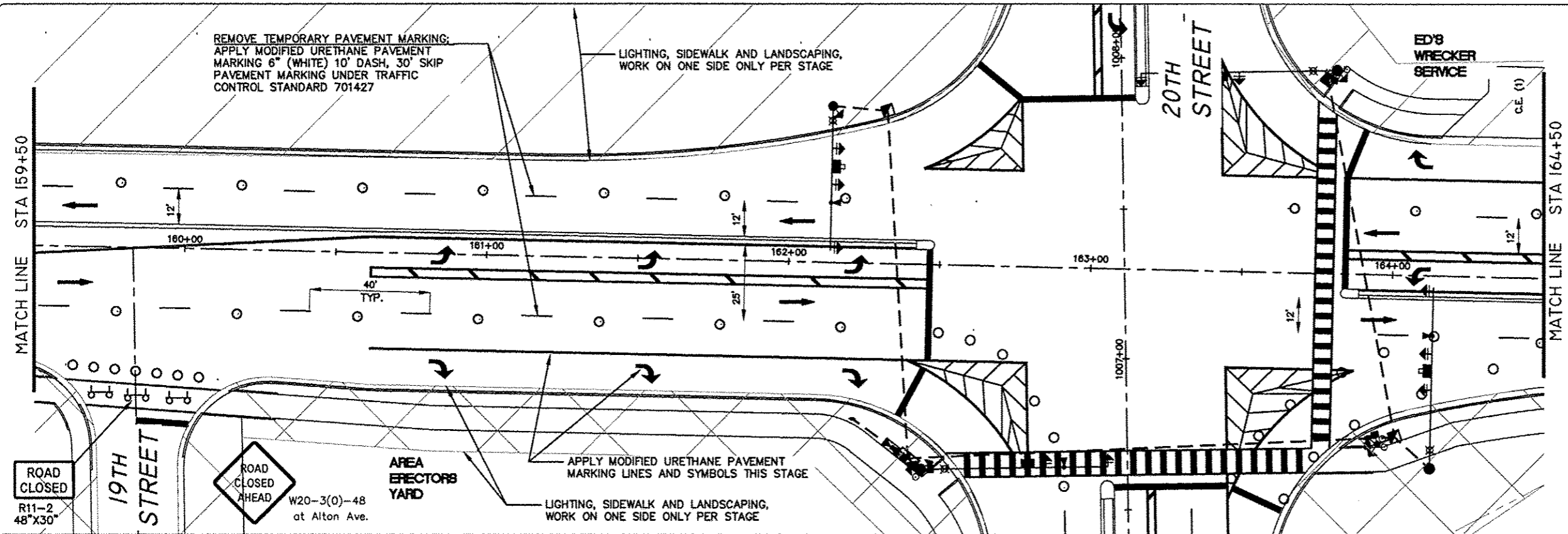
DRAWING  
MAINTENANCE OF TRAFFIC-STAGE 5A-5B  
HARRISON AVENUE (6)

JOB NUMBER:  
13-1070  
SHEET NUMBER:  
218 of 588

F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612



- GENERAL NOTES:
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- LEGEND:
- DIRECTION OF TRAFFIC FLOW
  - SIGN ON PORTABLE OR PERMANENT SUPPORT - SIGN TYPE (SEE CHART)
  - DRUM OR BARRICADE W/LIGHT
  - FLAGGER WITH TRAFFIC CONTROL SIGN
  - ARROW BOARD
  - TYPE III BARRICADE W/ FLASHING LIGHTS
  - WORK AREA 5A
  - WORK AREA 5B
  - IMPACT ATTENUATOR, TEMPORARY
  - TEMPORARY CONCRETE BARRIER
  - TEMP. PAVEMENT PREVIOUS STAGE
  - TEMP. PAVEMENT THIS STAGE
  - PROP. NEW PAVEMENT AT INTERSECTION THIS STAGE
  - FLEXIBLE DELINEATOR
  - DISTANCE NOT TO SCALE OR AS DIRECTED BY ENGINEER
  - P.E./C.E.(1) PRIV./COMMERCIAL ENTRANCE (ACCESS REQUIRED FROM WORK ZONE ROADWAY)
  - P.E./C.E.(2) PRIV./COMMERCIAL ENTRANCE (SECOND ACCESS EXISTS, COORD. W/OWNER)
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  - BARRICADE WITH DIRECTION INDICATOR AND LIGHT
  - VERTICAL PANELS

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PROJECT AND LOCATION:  
HARRISON AVENUE RECONSTRUCTION  
IL 251 AND FAP 0525  
11TH ST. TO 20TH ST.

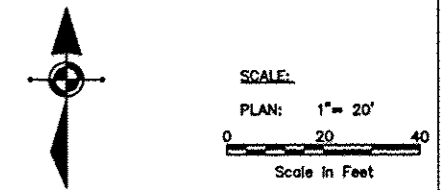
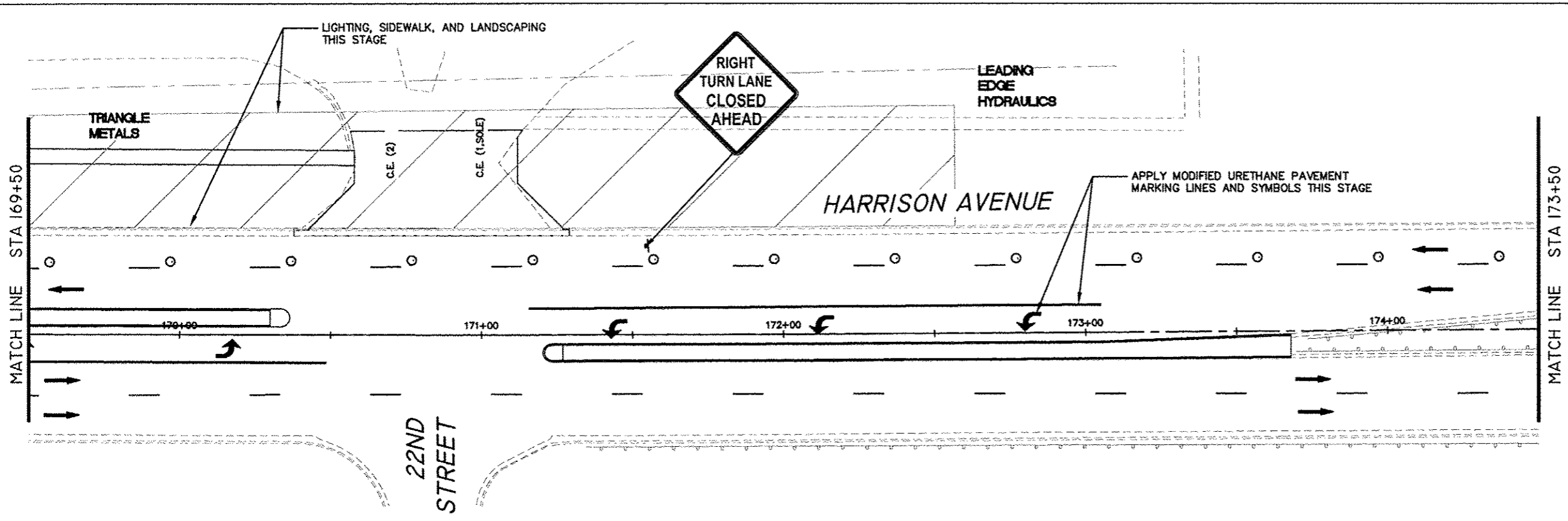
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DATE: 6/12/2015  
SCALE:

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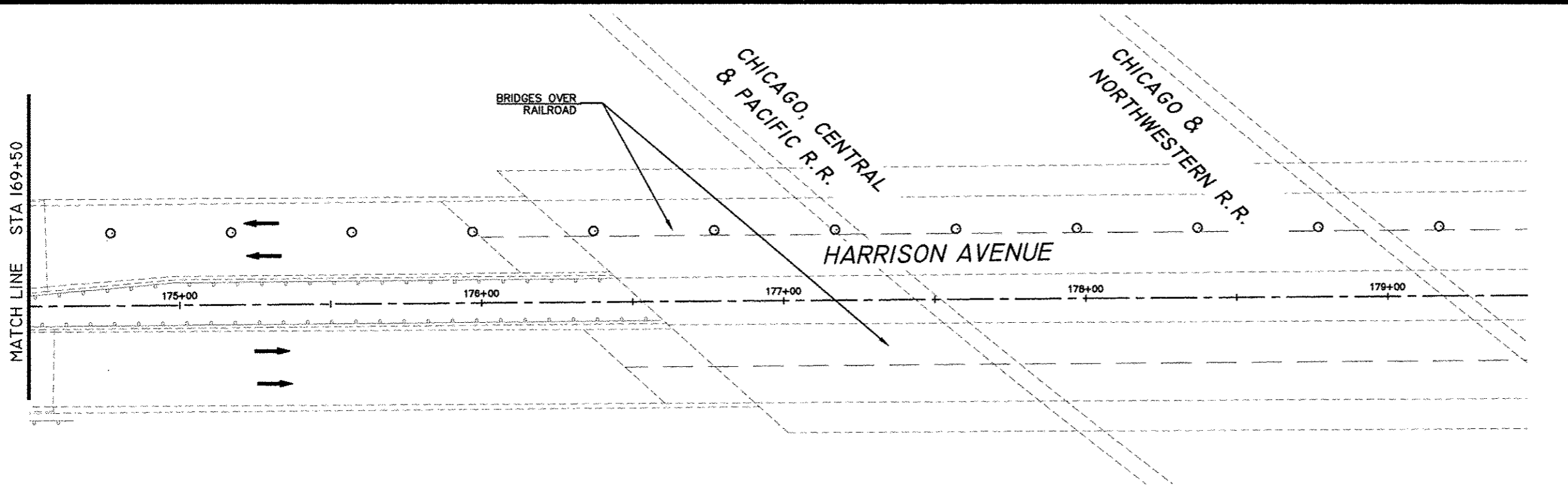
DRAWING  
MAINTENANCE OF TRAFFIC-STAGE 5A-5B  
HARRISON AVENUE (7)

JOB NUMBER:  
13-1070  
SHEET NUMBER:  
219 of 588

F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612



- GENERAL NOTES:**
- "NO LEFT TURN" (R3-2) AND "NO RIGHT TURN" (R3-1) SIGNS SHALL BE ERECTED 150' IN ADVANCE OF ALL SIDE STREET THAT ARE CLOSED.
  - SEE MAINTENANCE OF TRAFFIC DETAILS FOR TRAFFIC CONTROL SETUP FOR REQUIRED DRIVEWAY ACCESSSES AND OPEN SIDE STREETS.
  - CLOSED SIDESTREETS SHALL HAVE 2 SETS OF TYPE 3 BARRICADES (1 AT HARRISON AND 1 AT END OF NEAREST DRIVEWAY OR RECONSTRUCTION AREA).
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  - TEMPORARY PAVEMENT MARKINGS SHALL BE PAINT. SEE "WORK ZONE PAVEMENT MARKING AND REMOVAL" SPECIAL PROVISION FOR PAINT REMOVAL ON PROPOSED PAVEMENT.
  - CURB AND GUTTER FOR CENTER AND SOLID MEDIANS SHALL BE BUILT AS APPLICABLE DURING STAGES 1-3. TEMPORARY PAVEMENT IS EXPECTED TO BE NEEDED FOR MEDIANS AT 11TH ST. AND HARRISON AVE. INTERSECTION IN STAGES 1-3 FOR LEFT TURN LANES.



- LEGEND:**
- DIRECTION OF TRAFFIC FLOW
  - SIGN ON PORTABLE OR PERMANENT SUPPORT -SIGN TYPE (SEE CHART)
  - DRUM OR BARRICADE W/LIGHT
  - FLAGGER WITH TRAFFIC CONTROL SIGN
  - ARROW BOARD
  - TYPE III BARRICADE W/ FLASHING LIGHTS
  - WORK AREA 5A
  - WORK AREA 5B
  - IMPACT ATTENUATOR, TEMPORARY
  - TEMPORARY CONCRETE BARRIER
  - TEMP. PAVEMENT PREVIOUS STAGE
  - TEMP. PAVEMENT THIS STAGE
  - PROP. NEW PAVEMENT AT INTERSECTION THIS STAGE
  - FLEXIBLE DELINEATOR
  - DISTANCE NOT TO SCALE OR AS DIRECTED BY ENGINEER
  - PRIV./COMMERCIAL ENTRANCE (ACCESS REQUIRED FROM WORK ZONE ROADWAY)
  - PRIV./COMMERCIAL ENTRANCE (SECOND ACCESS EXISTS, COORD. W/OWNER)
  - (SOLE) (ONLY ACCESS FROM WORK ZONE ROADWAY)
  - (T),(A) (TRUCK ACCESS REQUIRED), (TO BE ABANDONED AND REMOVED)
  - BARRICADE WITH DIRECTION INDICATOR AND LIGHT
  - VERTICAL PANELS

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**PROJECT AND LOCATION:**  
HARRISON AVENUE RECONSTRUCTION  
IL 251 AND FAP 0525  
11TH ST. TO 20TH ST.

**DRAWN BY:** RCS  
**APPROVED BY:** JWH  
**DATE:** 6/12/2015  
**SCALE:**

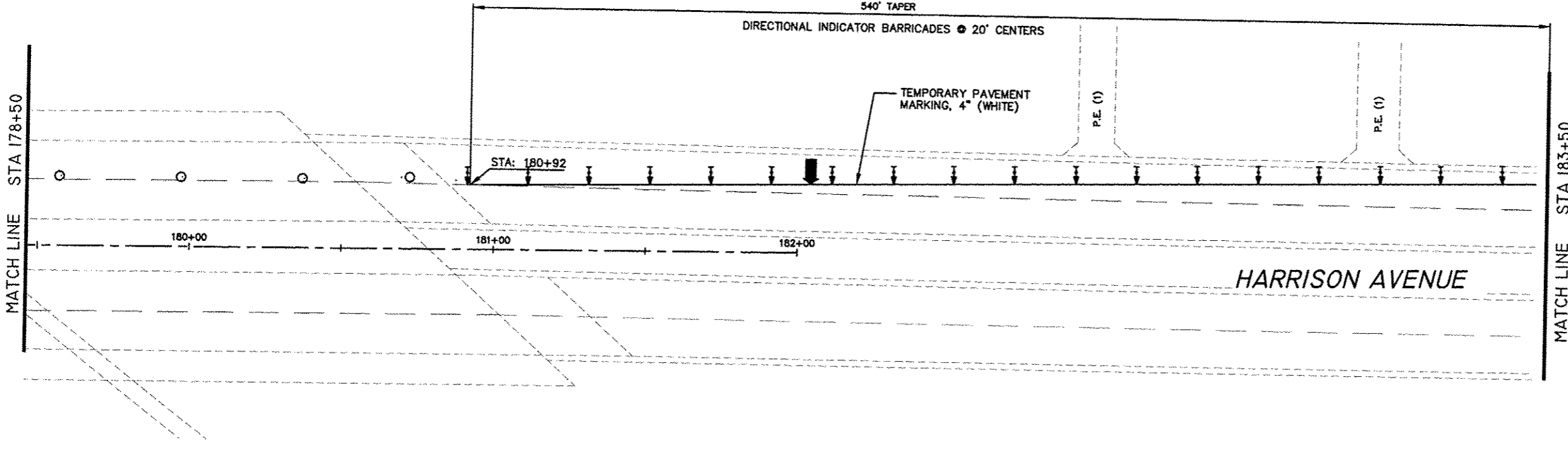
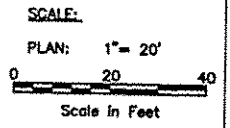
REVISIONS		
REV. NO.	DESCRIPTION	DATE

**DRAWING:**  
MAINTENANCE OF TRAFFIC-STAGE 5A-5B  
HARRISON AVENUE (8)

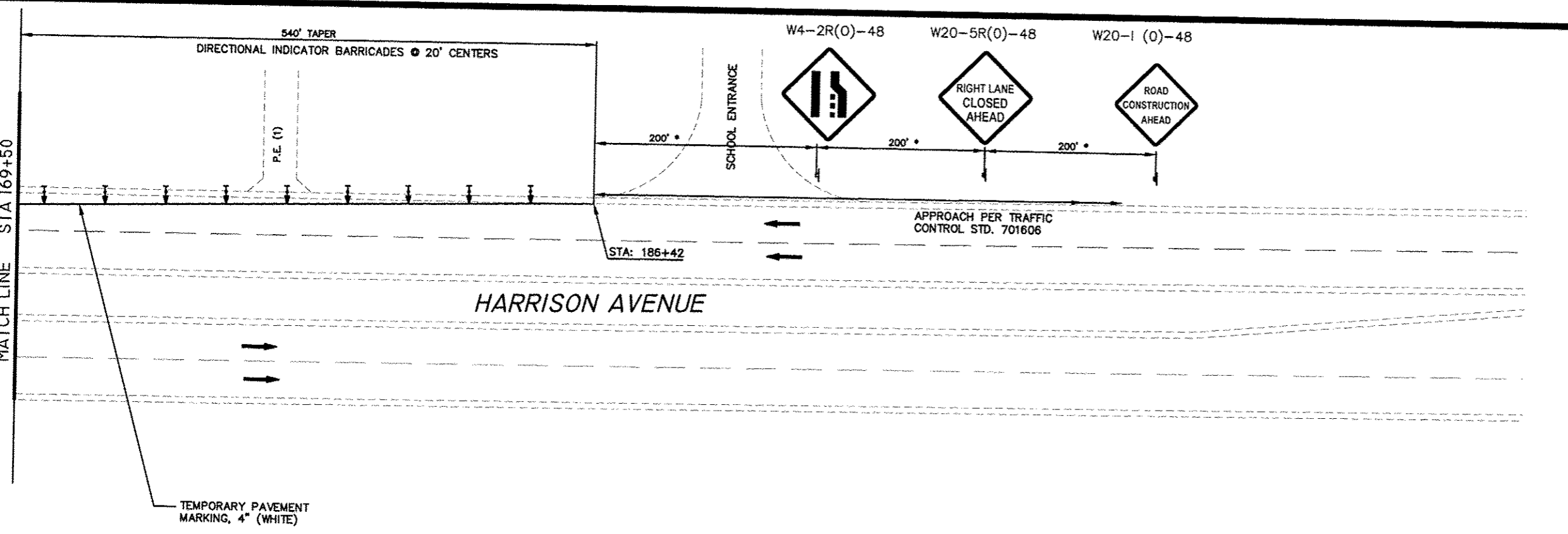
**JOB NUMBER:**  
13-1070  
**SHEET NUMBER:**  
220 of 588



F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612



- GENERAL NOTES:**
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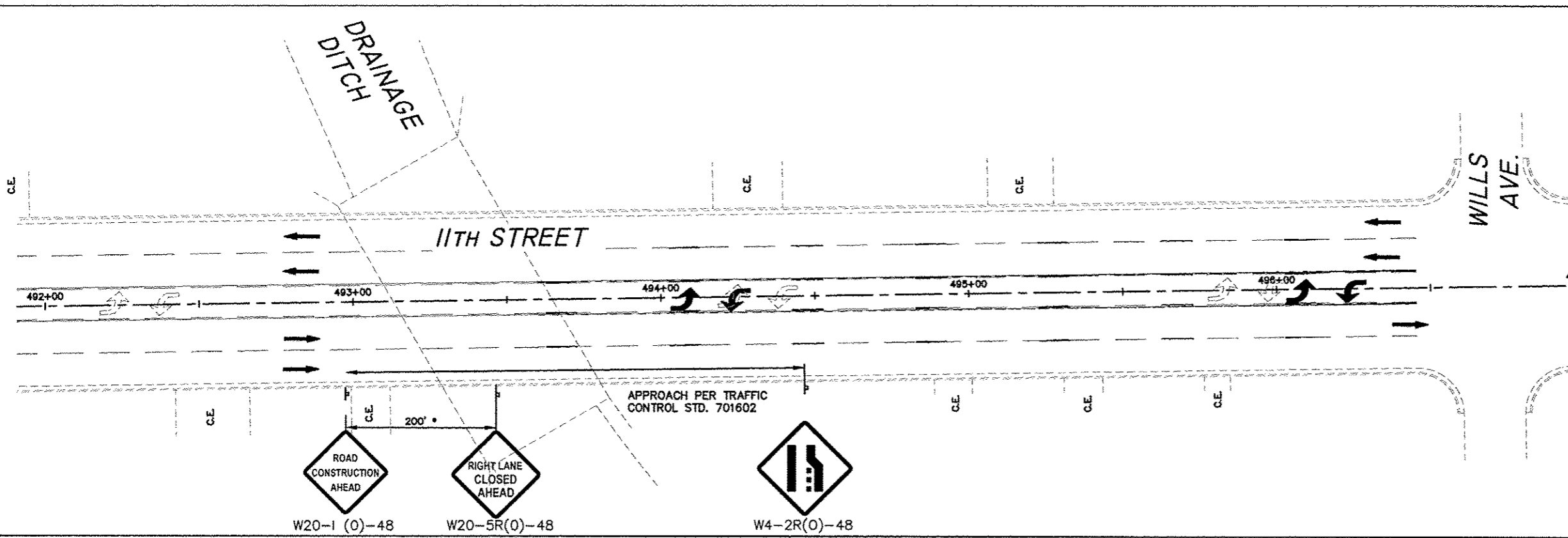
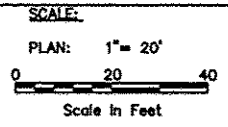


- LEGEND:**
- DIRECTION OF TRAFFIC FLOW
  - SIGN ON PORTABLE OR PERMANENT SUPPORT - SIGN TYPE (SEE CHART)
  - DRUM OR BARRICADE W/LIGHT
  - FLAGGER WITH TRAFFIC CONTROL SIGN
  - ARROW BOARD
  - TYPE III BARRICADE W/ FLASHING LIGHTS
  - WORK AREA 5A
  - WORK AREA 5B
  - IMPACT ATTENUATOR, TEMPORARY
  - TEMPORARY CONCRETE BARRIER
  - TEMP. PAVEMENT PREVIOUS STAGE
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  - FLEXIBLE DELINEATOR
  - DISTANCE NOT TO SCALE OR AS DIRECTED BY ENGINEER
  - P.E./COMMERCIAL ENTRANCE (ACCESS REQUIRED FROM WORK ZONE ROADWAY)
  - P.E./COMMERCIAL ENTRANCE (SECOND ACCESS EXISTS, COORD. W/OWNER)
  - (ONLY ACCESS FROM WORK ZONE ROADWAY)
  - (TRUCK ACCESS REQUIRED), (TO BE ABANDONED AND REMOVED)
  - BARRICADE WITH DIRECTION INDICATOR AND LIGHT
  - VERTICAL PANELS

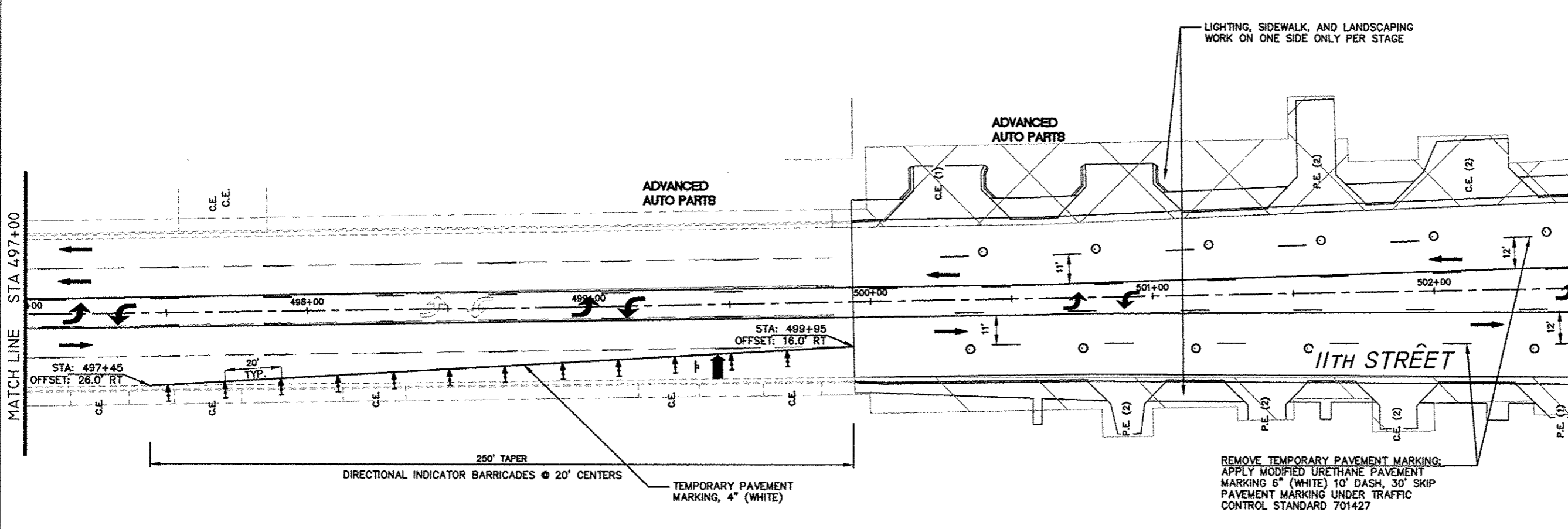
REVISIONS		
REV. NO.	DESCRIPTION	DATE

F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO

ILLINOIS CONTRACT NO. 85612



- GENERAL NOTES:
- "NO LEFT TURN" (R3-2) AND "NO RIGHT TURN" (R3-1) SIGNS SHALL BE ERECTED 150' IN ADVANCE OF ALL SIDE STREET THAT ARE CLOSED.
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  - BARRICADE WITH DIRECTION INDICATOR AND LIGHT
  - VERTICAL PANELS

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PROJECT AND LOCATION:  
HARRISON AVENUE RECONSTRUCTION  
IL 251 AND FAP 0525  
11TH ST. TO 20TH ST.

DRAWN BY: RCS  
APPROVED BY: JWH  
DATE: 6/12/2015  
SCALE:

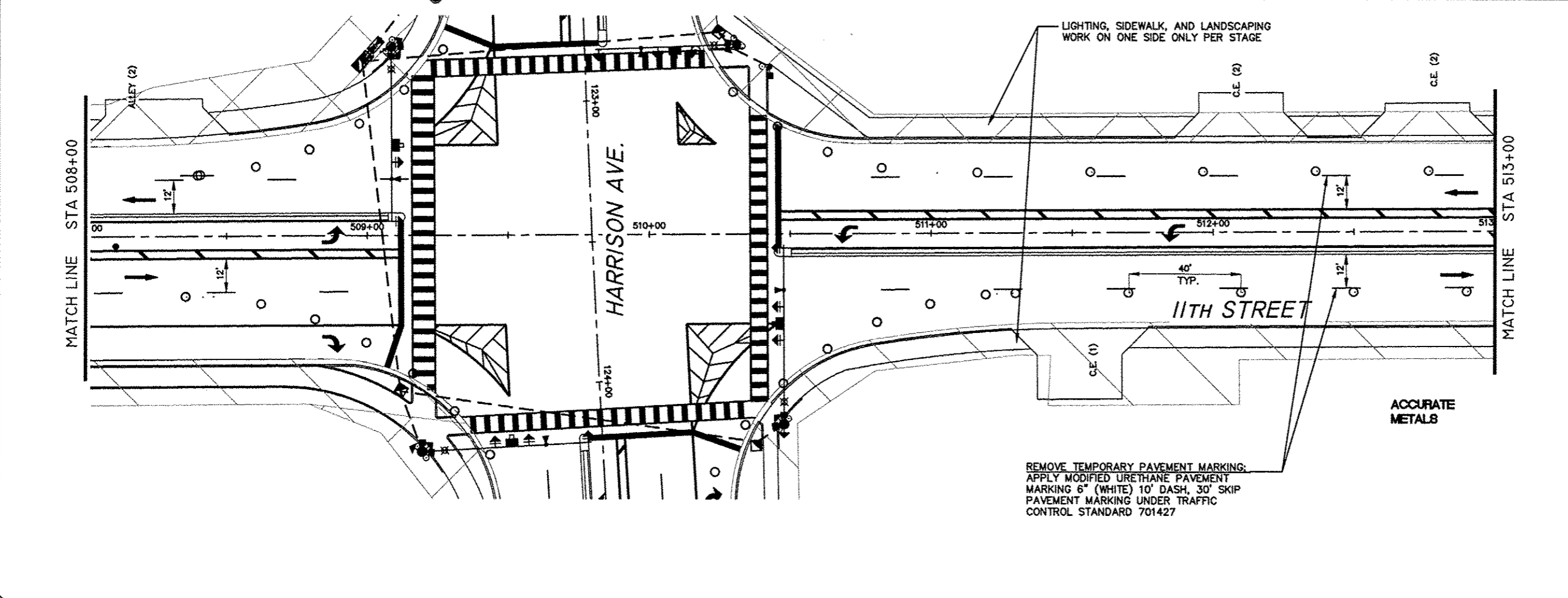
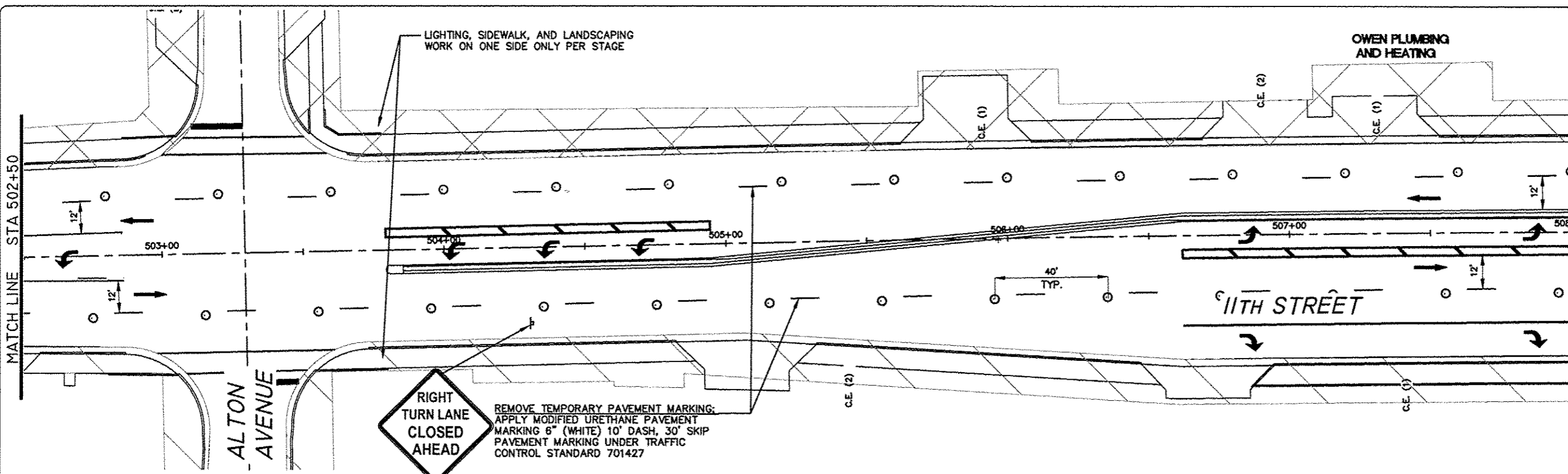
REV. NO.	REVISIONS	DATE

DRAWING  
MAINTENANCE OF TRAFFIC-STAGE 5A-5B  
11TH STREET (1)

JOB NUMBER:  
13-1070  
SHEET NUMBER:  
222 of 588

F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612
SCALE:		
PLAN: 1" = 20'		
Scale in Feet		

- GENERAL NOTES:
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  - VERTICAL PANELS

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PROJECT AND LOCATION:  
HARRISON AVENUE RECONSTRUCTION  
IL 251 AND FAP 0525  
11TH ST. TO 20TH ST.

DRAWN BY: RCS  
APPROVED BY: JWH  
DATE: 6/12/2015  
SCALE:

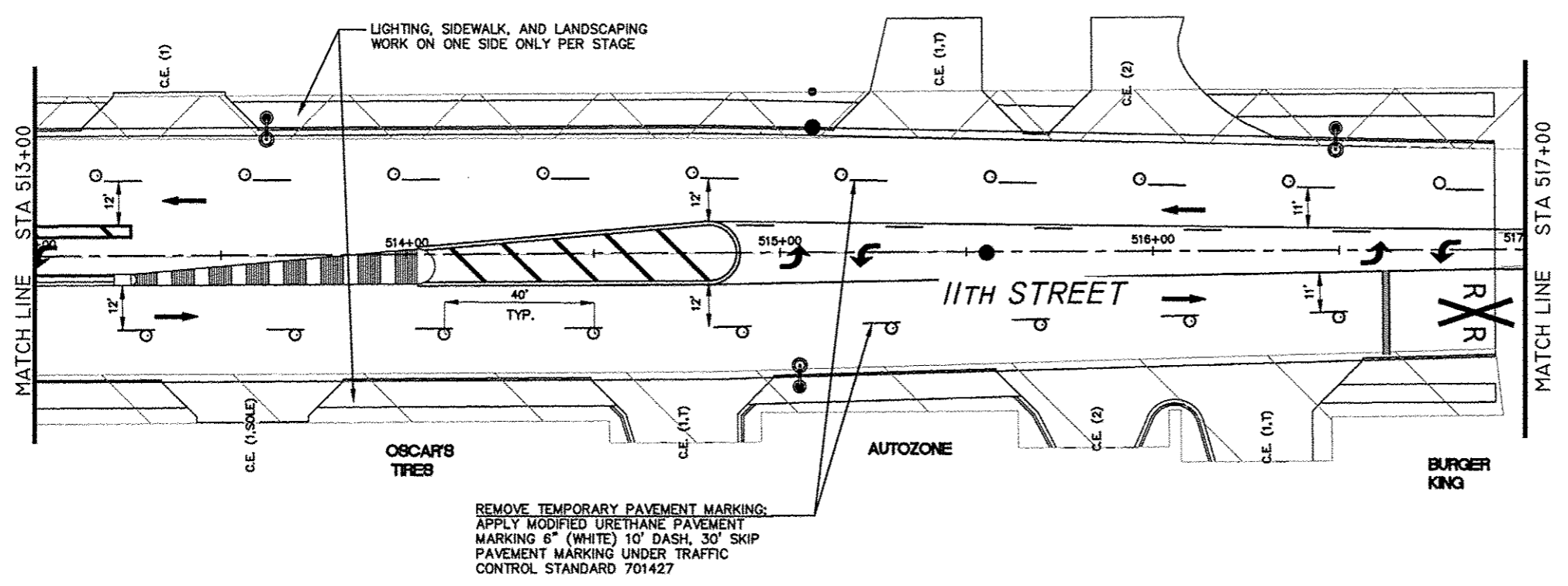
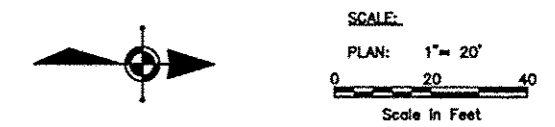
REVISIONS		
REV. NO.	DESCRIPTION	DATE

DRAWING  
MAINTENANCE OF TRAFFIC-STAGE 5A-5B  
11TH STREET (2)

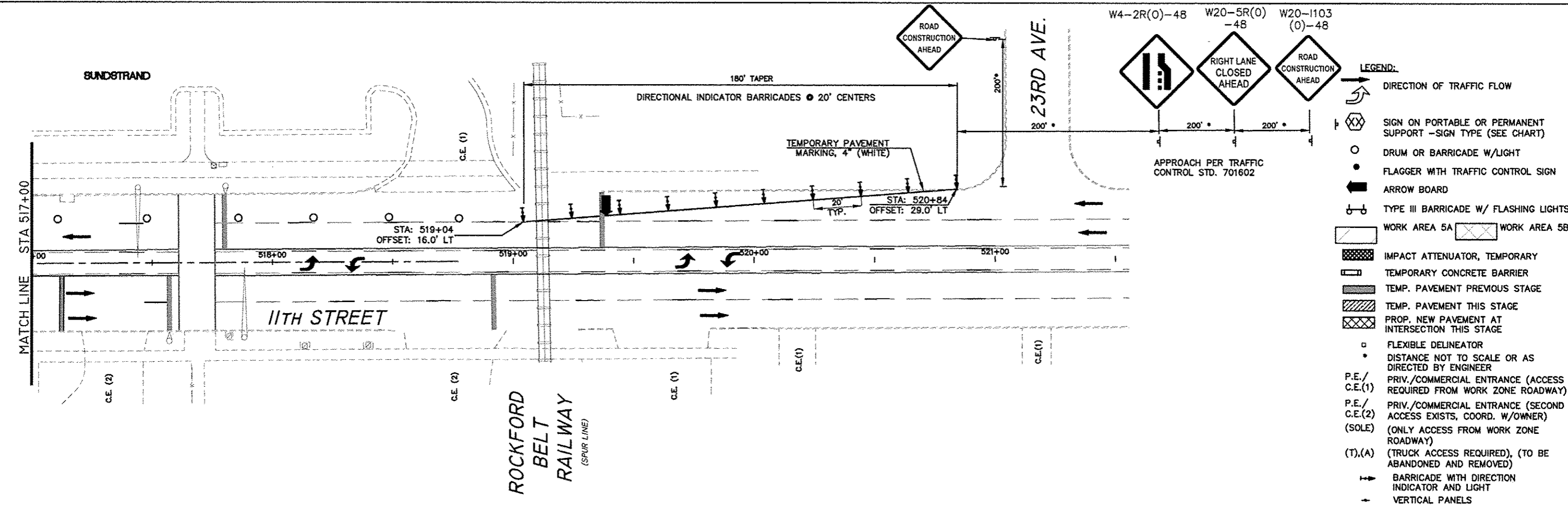
JOB NUMBER:  
13-1070

SHEET NUMBER:  
223 of 588

F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612



- GENERAL NOTES:**
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  - ARROW BOARD
  - TYPE III BARRICADE W/ FLASHING LIGHTS
  - WORK AREA 5A
  - WORK AREA 5B
  - IMPACT ATTENUATOR, TEMPORARY
  - TEMPORARY CONCRETE BARRIER
  - TEMP. PAVEMENT PREVIOUS STAGE
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  - VERTICAL PANELS

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PROJECT AND LOCATION:  
HARRISON AVENUE RECONSTRUCTION  
IL 251 AND FAP 0525  
11TH ST. TO 20TH ST.

DRAWN BY: RCS  
APPROVED BY: JWH  
DATE: 6/12/2015  
SCALE:

REV. NO.	DESCRIPTION	DATE

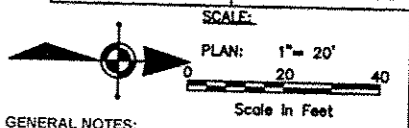
DRAWING:  
MAINTENANCE OF TRAFFIC-STAGE 5A-5B  
11TH STREET (3)

JOB NUMBER:  
13-1070

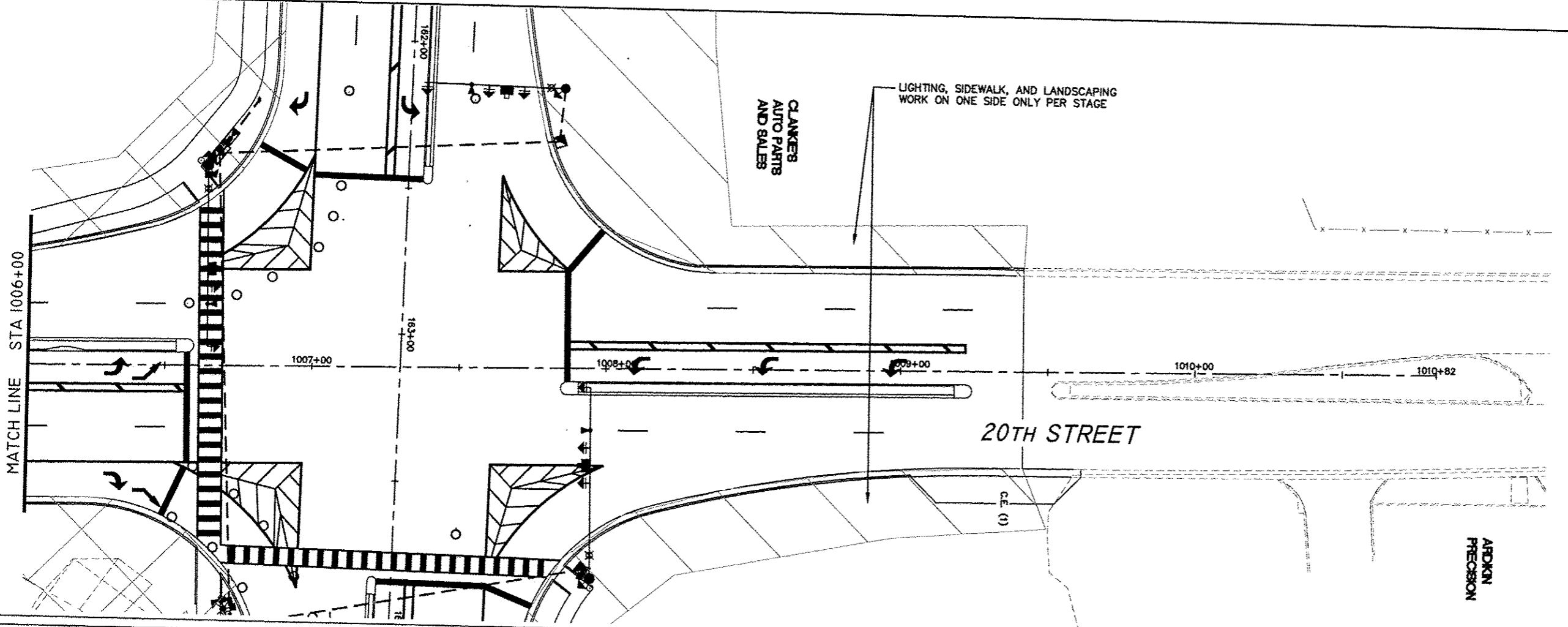
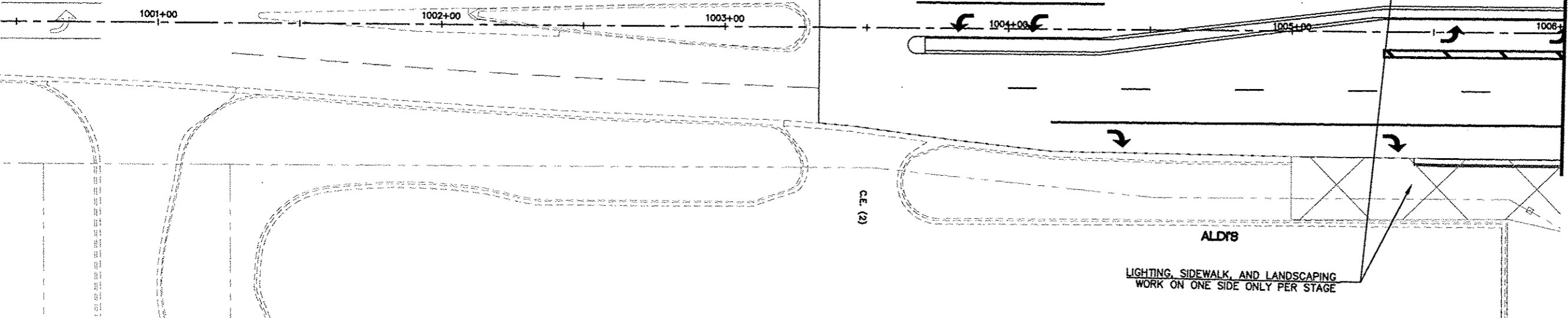
SHEET NUMBER:  
224 of 588

20TH STREET

F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612



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  - ARROW BOARD
  - TYPE III BARRICADE W/ FLASHING LIGHTS
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PROJECT AND LOCATION  
HARRISON AVENUE RECONSTRUCTION  
IL 251 AND FAP 0525  
11TH ST. TO 20TH ST.

DRAWN BY: RCS  
APPROVED BY: JWH  
DATE: 6/12/2015  
SCALE:

REV. NO.	DESCRIPTION	DATE

DRAWING  
MAINTENANCE OF TRAFFIC-STAGE 5A-5B  
20TH STREET

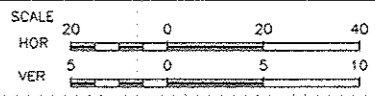
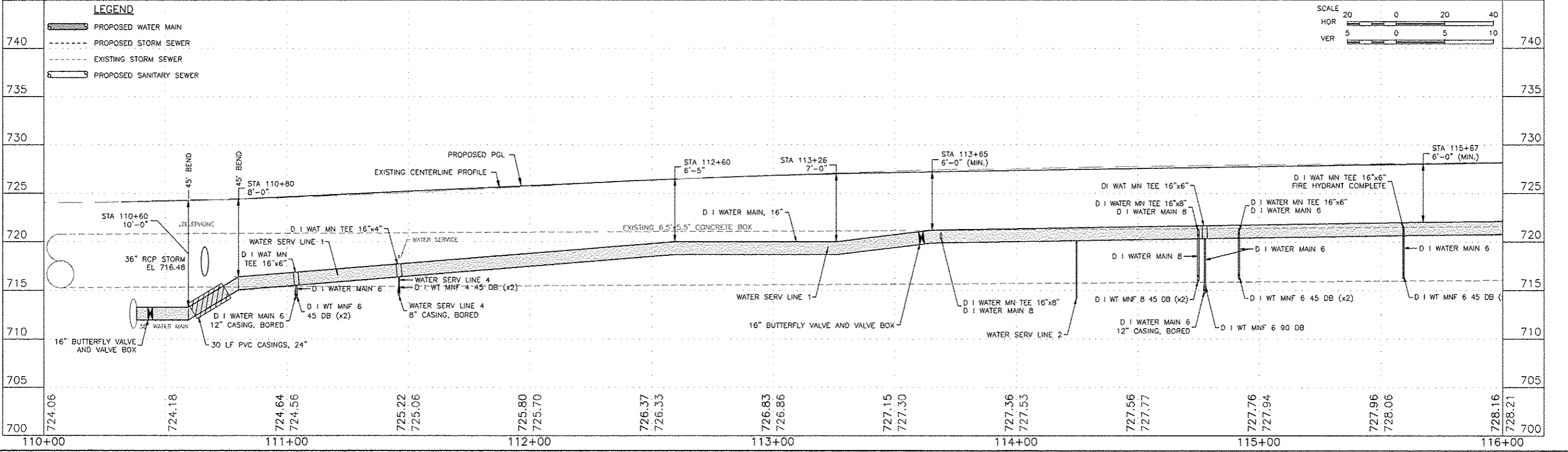
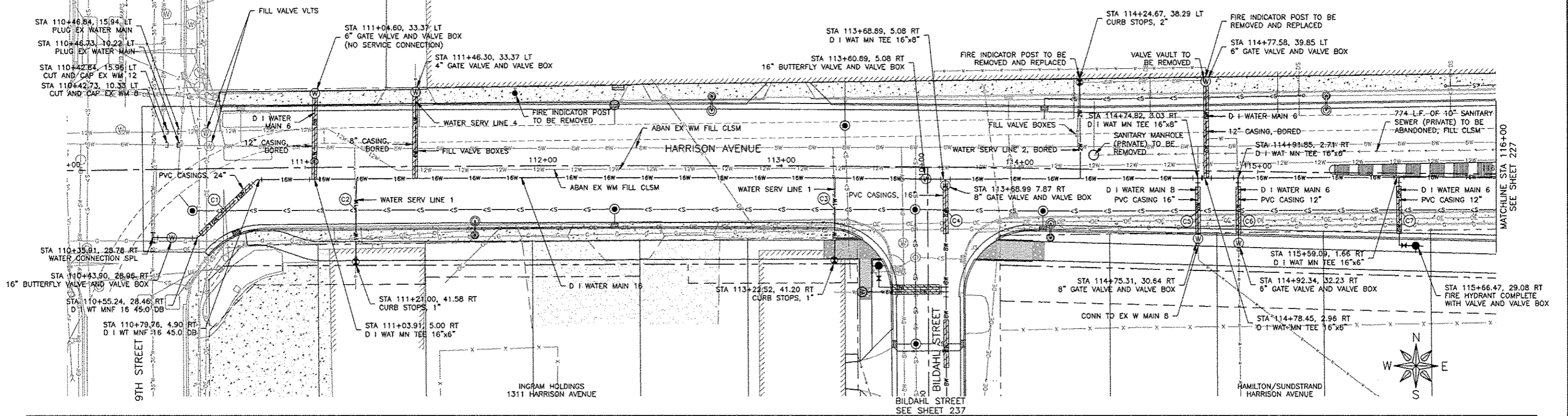
JOB NUMBER  
13-1070  
SHEET NUMBER  
225 of 588



PROPERTIES CO.  
1302 HARRISON AVENUE

HAMILTON/SUNDSTRAND  
2531 11TH STREET

F.A.P. SITE	SECTION	COUNTY
525	01-00509-CO-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612



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ILLINOIS DESIGN FIRM NO. 184-003925

ILLINOIS  
IOWA  
WISCONSIN

OWNER/DEVELOPER:  
CITY OF ROCKFORD  
425 E. STATE ST.  
ROCKFORD, ILLINOIS

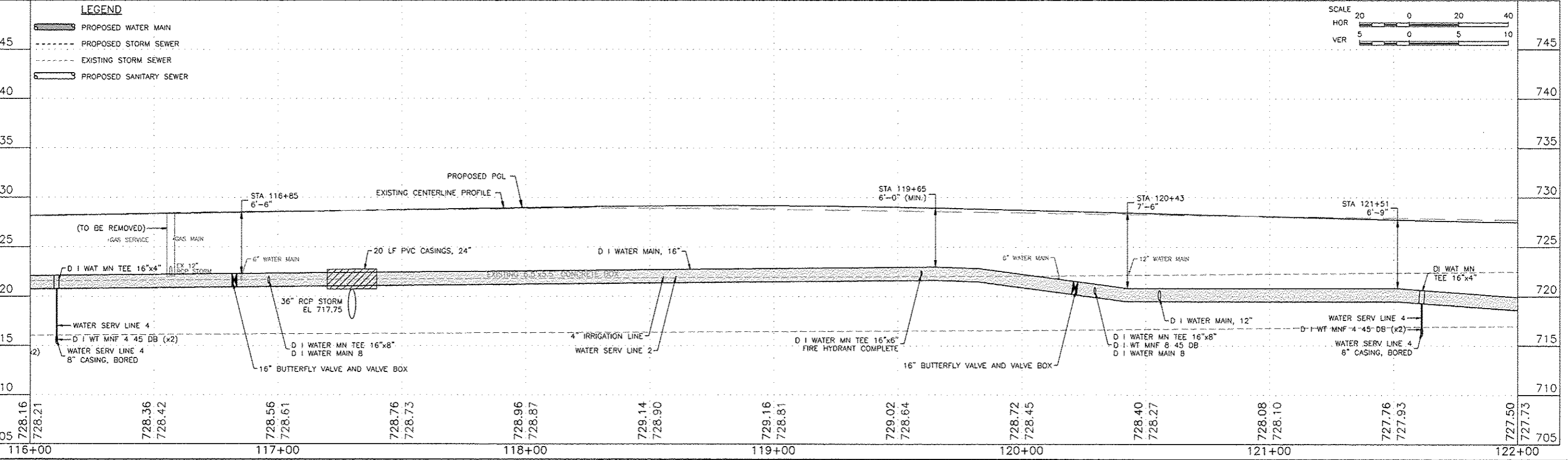
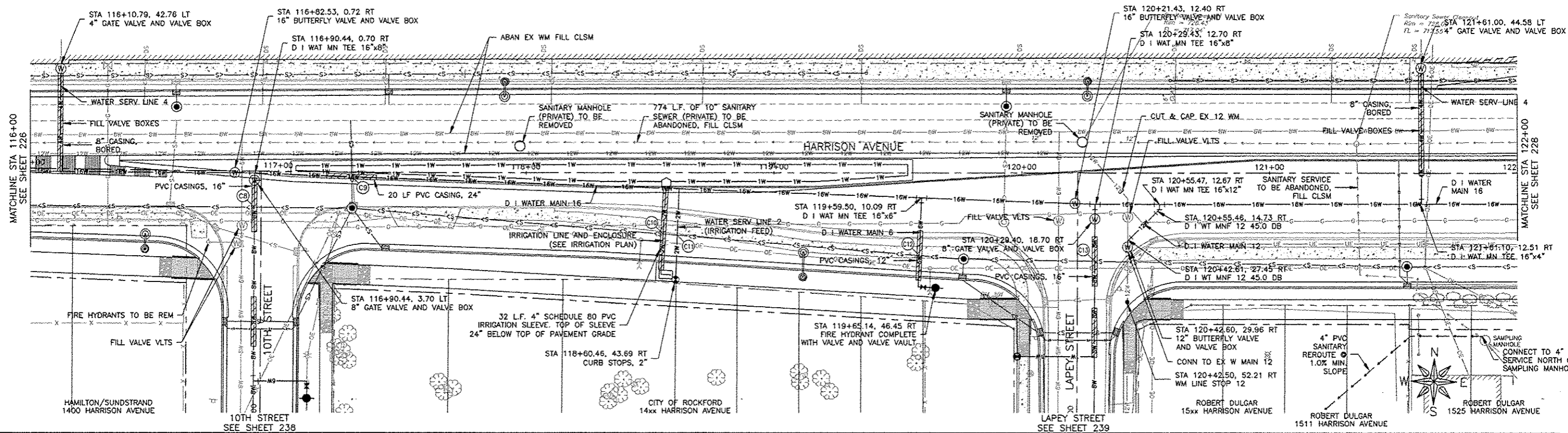
PROJECT AND LOCATION:  
HARRISON AVENUE RECONSTRUCTION  
IL 251 AND FAP 0525  
11TH ST TO 20TH ST

DRAWN BY: B.F.  
APPROVED BY: B.B.  
DATE: 6/12/15  
SCALE:

REVISIONS		
REV. NO.	DESCRIPTION	DATE

DRAWING:  
HARRISON AVENUE  
WATER AND SEWER PLAN AND PROFILE  
STA 110+80.63 TO STA 116+00.00

JOB NUMBER:  
13-1070  
SHEET NUMBER:  
226 of 588



**FEHR GRAHAM**  
ENGINEERING & ENVIRONMENTAL  
ILLINOIS DESIGN FIRM NO. 184-003525

ILLINOIS  
IOWA  
WISCONSIN

OWNER/DEVELOPER:  
CITY OF ROCKFORD  
425 E. STATE ST.  
ROCKFORD, ILLINOIS

PROJECT AND LOCATION:  
HARRISON AVENUE RECONSTRUCTION  
IL 251 AND FAP 0525  
11TH ST TO 20TH ST

DRAWN BY: B.F.  
APPROVED BY: B.B.  
DATE: 6/12/15  
SCALE:

REVISIONS		DATE
REV. NO.	DESCRIPTION	

DRAWING:  
HARRISON AVENUE  
WATER AND SEWER PLAN AND PROFILE  
STA 116+00.00 TO STA 122+00.00

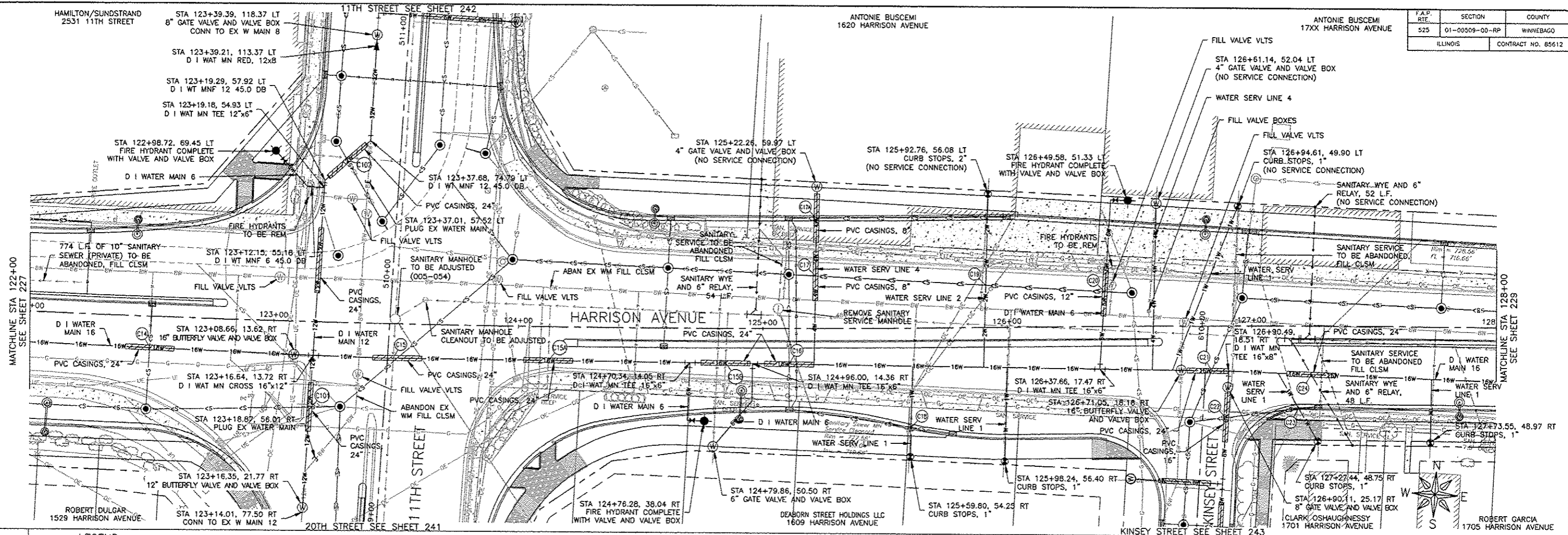
JOB NUMBER:  
13-1070  
SHEET NUMBER:  
227 of 588

HAMILTON/SUNDSTRAND  
2531 11TH STREET

ANTONIE BUSCEMI  
1620 HARRISON AVENUE

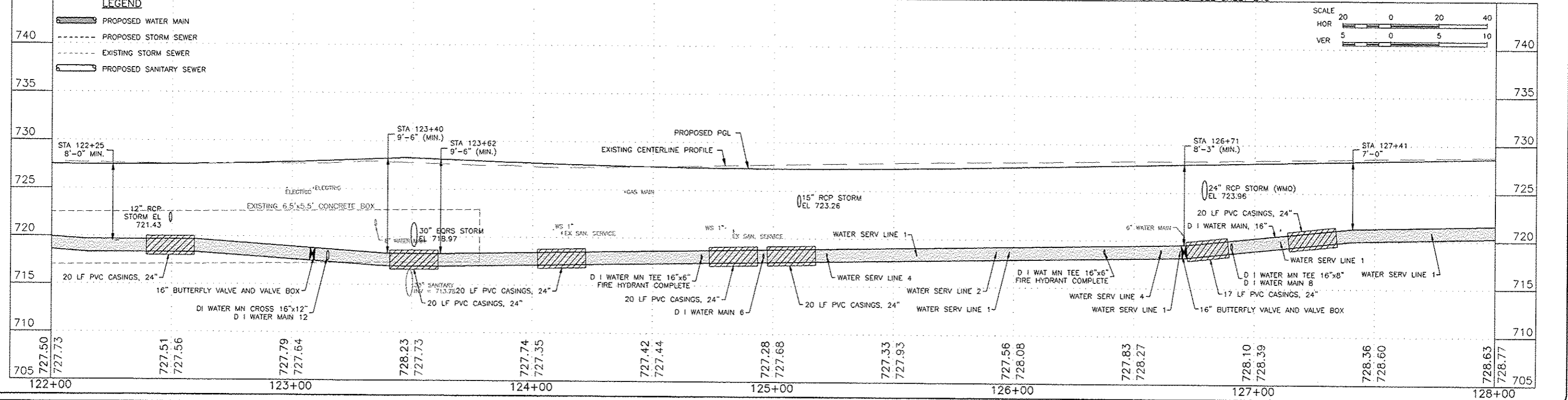
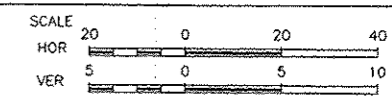
ANTONIE BUSCEMI  
17XX HARRISON AVENUE

F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612



**LEGEND**

- PROPOSED WATER MAIN
- PROPOSED STORM SEWER
- EXISTING STORM SEWER
- PROPOSED SANITARY SEWER



**FEHR GRAHAM**  
ENGINEERING & ENVIRONMENTAL  
ILLINOIS DESIGN FIRM NO. 184-003525

ILLINOIS  
IOWA  
WISCONSIN

OWNER/DEVELOPER:  
CITY OF ROCKFORD  
425 E. STATE ST.  
ROCKFORD, ILLINOIS

PROJECT AND LOCATION:  
HARRISON AVENUE RECONSTRUCTION  
IL 251 AND FAP 0525  
11TH ST TO 20TH ST

DRAWN BY: B.F.  
APPROVED BY: B.B.  
DATE: 6/12/15  
SCALE:

REVISIONS		
REV. NO.	DESCRIPTION	DATE

DRAWING:  
HARRISON AVENUE  
WATER AND SEWER PLAN AND PROFILE  
STA 122+00.00 TO STA 128+00.00

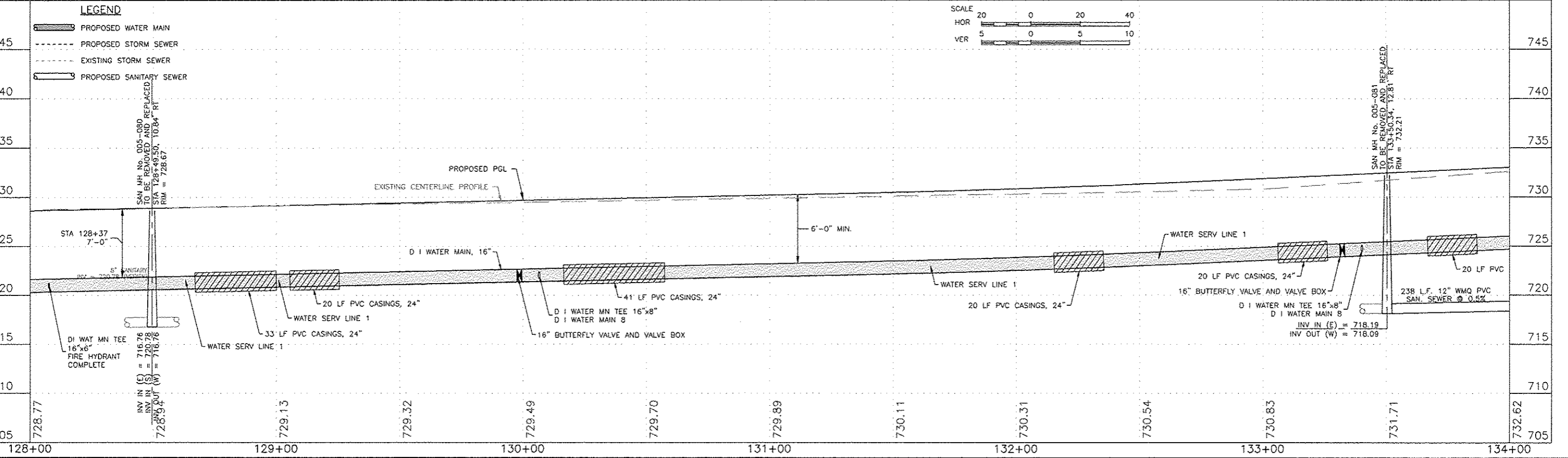
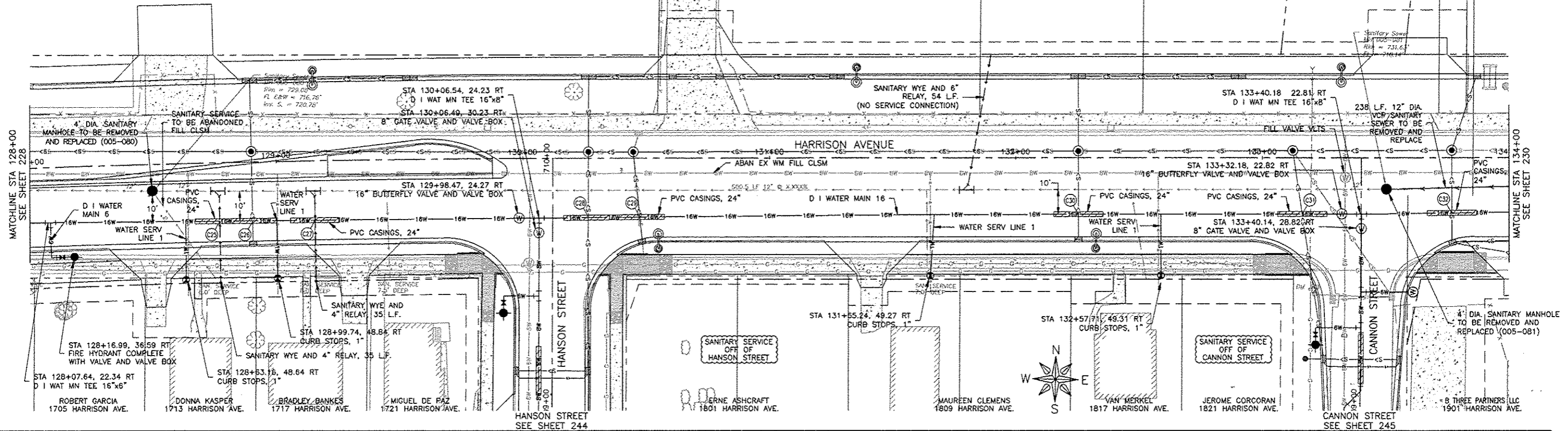
JOB NUMBER:  
13-1070  
SHEET NUMBER:  
228 of 588



ANTONIE BUSCEMI  
17XX HARRISON AVENUE

AMI LLP  
XXXX HARRISON AVE.

F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612



**FEHR GRAHAM**  
ENGINEERING & ENVIRONMENTAL  
ILLINOIS DESIGN FIRM NO. 184-03525

ILLINOIS  
IOWA  
WISCONSIN

OWNER/DEVELOPER:  
CITY OF ROCKFORD  
425 E. STATE ST.  
ROCKFORD, ILLINOIS

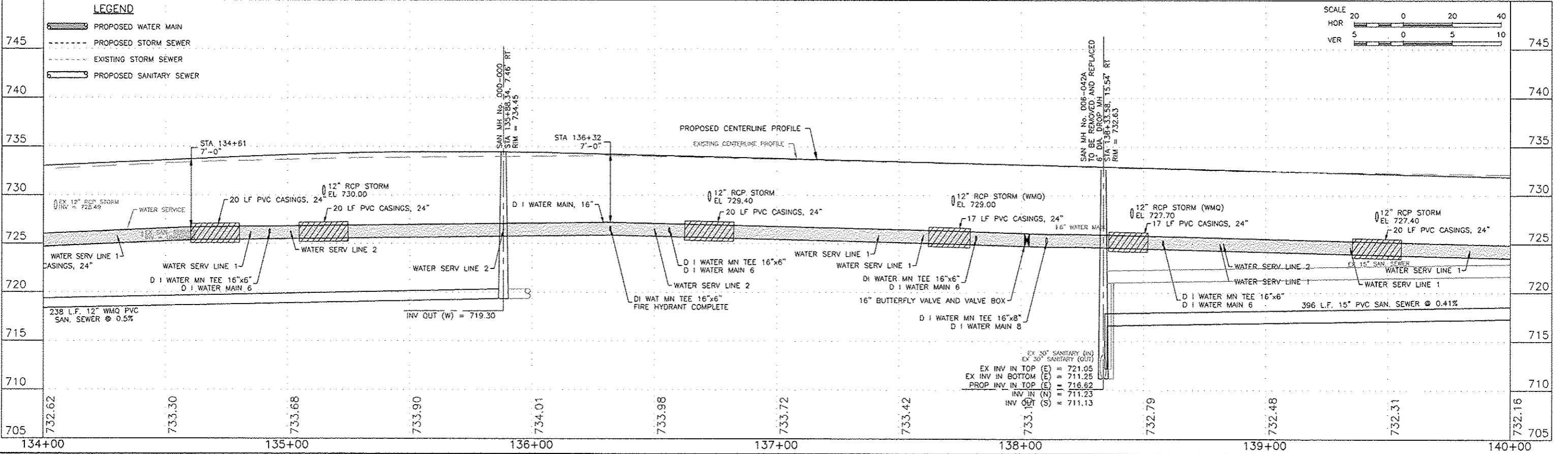
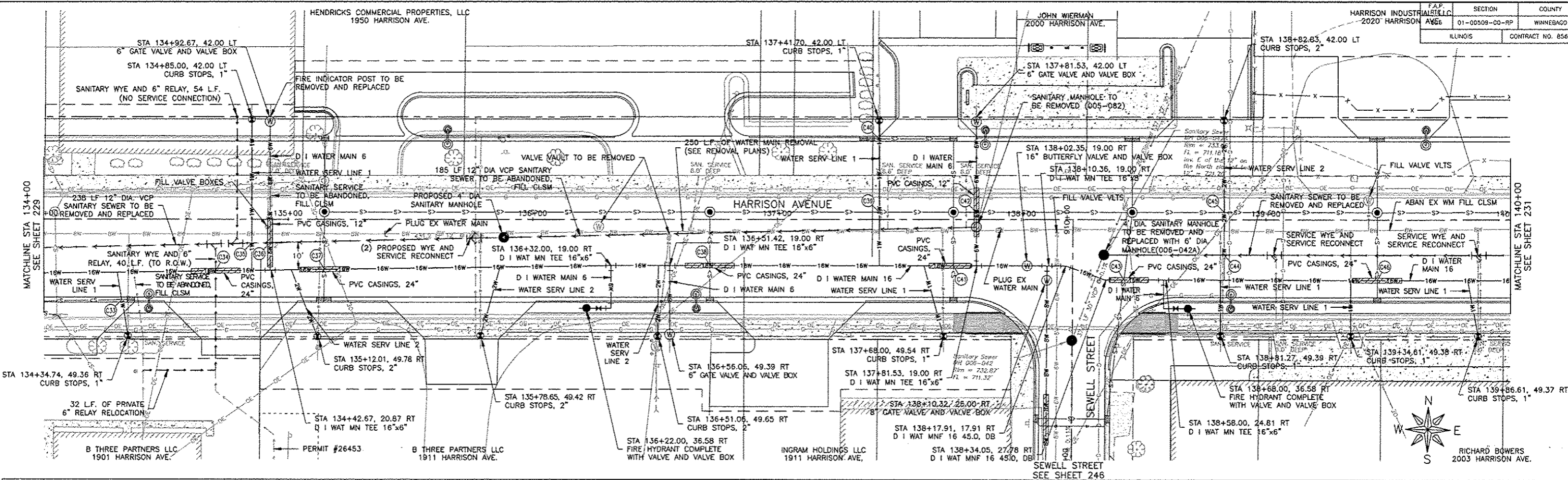
PROJECT AND LOCATION:  
HARRISON AVENUE RECONSTRUCTION  
IL 251 AND FAP 0525  
11TH ST TO 20TH ST

DRAWN BY: B.F.  
APPROVED BY: B.B.  
DATE: 6/12/15  
SCALE:

REVISIONS		
REV. NO.	DESCRIPTION	DATE

DRAWING:  
HARRISON AVENUE  
WATER AND SEWER PLAN AND PROFILE  
STA 128+00.00 TO STA 134+00.00

JOB NUMBER:  
13-1070  
SHEET NUMBER:  
229 of 588



**FEHR GRAHAM**  
ENGINEERING & ENVIRONMENTAL  
ILLINOIS DESIGN FIRM NO. 184-093525

ILLINOIS  
IOWA  
WISCONSIN

OWNER/DEVELOPER:  
CITY OF ROCKFORD  
425 E. STATE ST.  
ROCKFORD, ILLINOIS

PROJECT AND LOCATION:  
HARRISON AVENUE RECONSTRUCTION  
IL 251 AND FAP 0525  
11TH ST TO 20TH ST

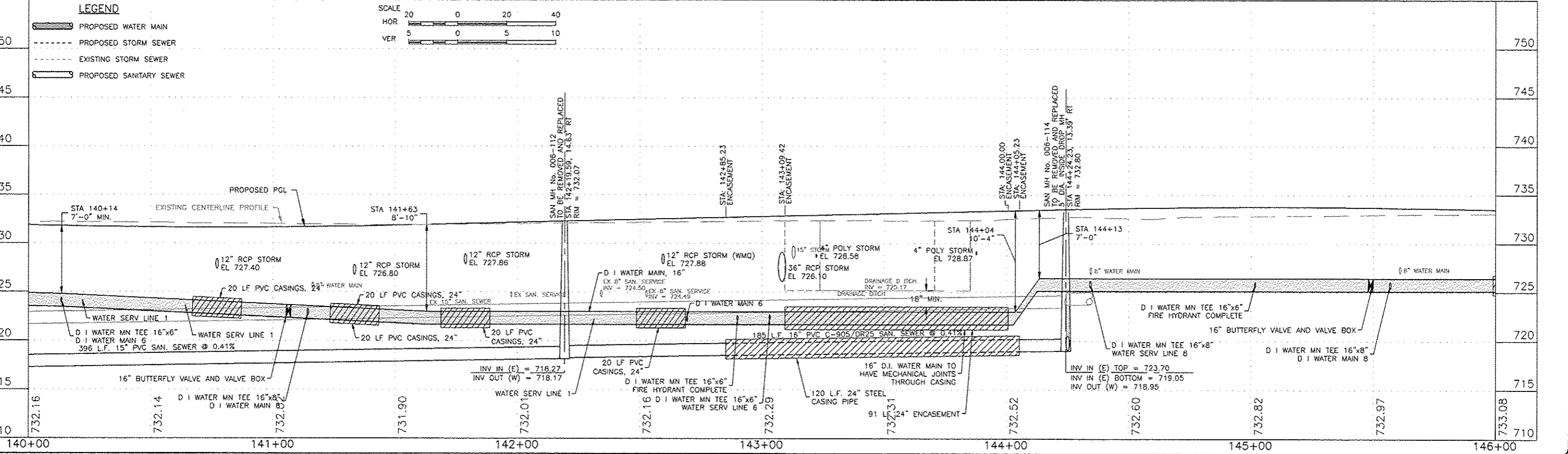
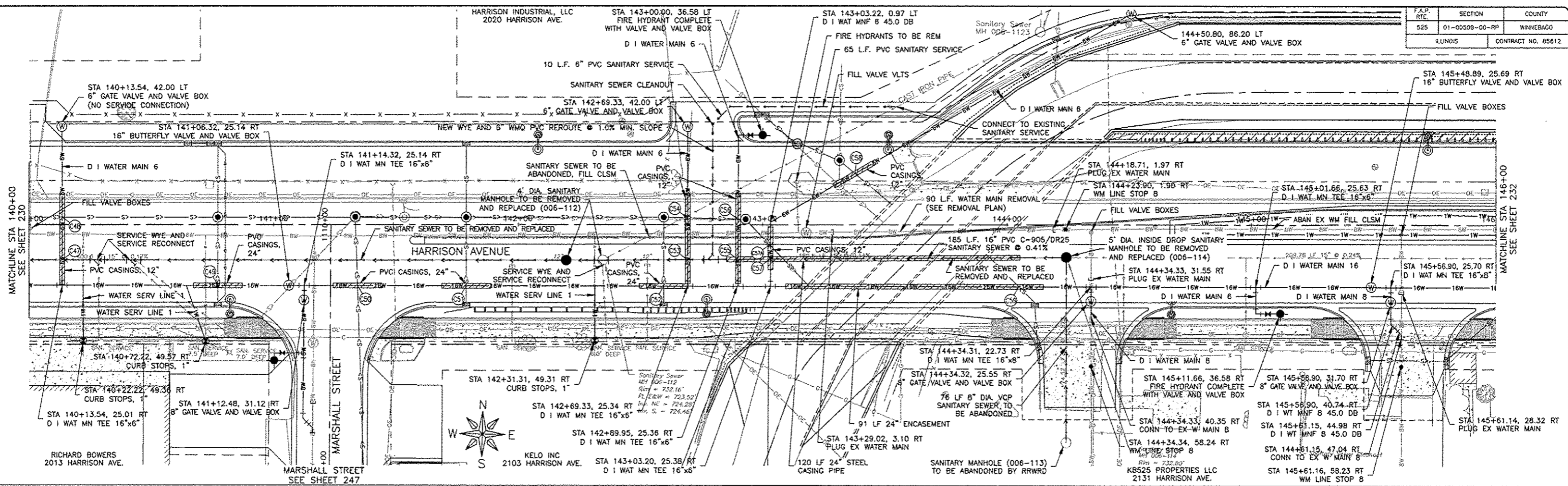
DRAWN BY: B.F.  
APPROVED BY: B.B.  
DATE: 6/12/15  
SCALE:

REVISIONS	
REV. NO.	DESCRIPTION

DRAWING:  
HARRISON AVENUE  
WATER AND SEWER PLAN AND PROFILE  
STA 134+00.00 TO STA 140+00.00

JOB NUMBER:  
13-1070  
SHEET NUMBER:  
230 of 588



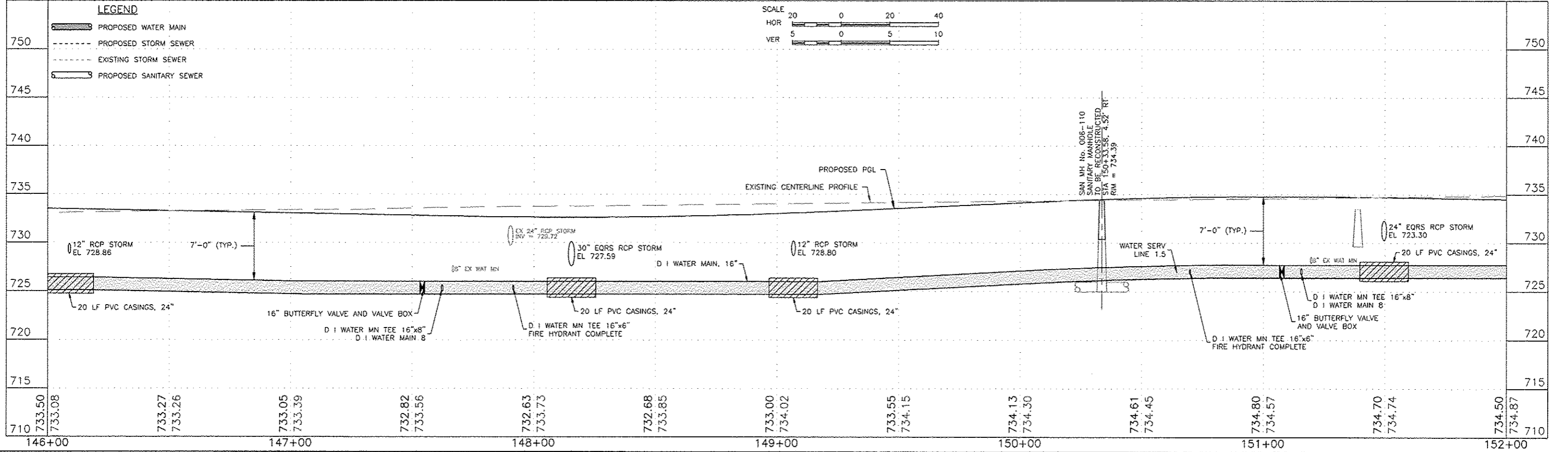
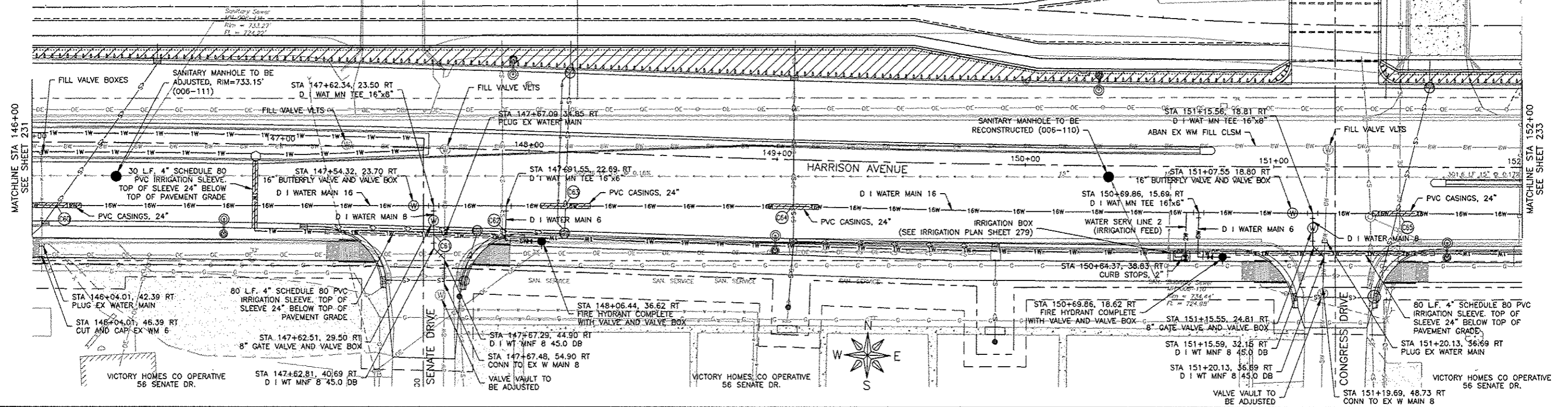


REVISIONS		
REV. NO.	DESCRIPTION	DATE

HARRISON INDUSTRIAL LLC  
2020 HARRISON AVE.

R.L. LEEK INDUSTRIES, INC.  
21XX HARRISON AVE.

F.A.P. RTE.	SECTION	COUNTY
525	01-00503-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612



**FEHR GRAHAM**  
ENGINEERING & ENVIRONMENTAL  
ILLINOIS DESIGN FIRM NO. 184-003525

ILLINOIS  
IOWA  
WISCONSIN

OWNER/DEVELOPER:  
CITY OF ROCKFORD  
425 E. STATE ST.  
ROCKFORD, ILLINOIS

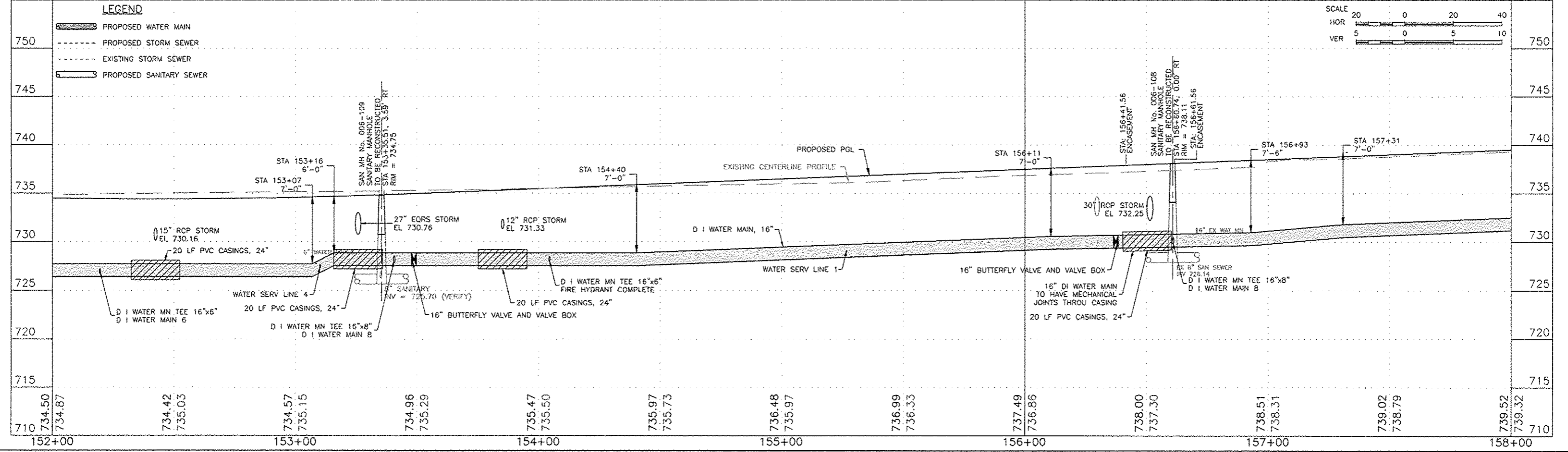
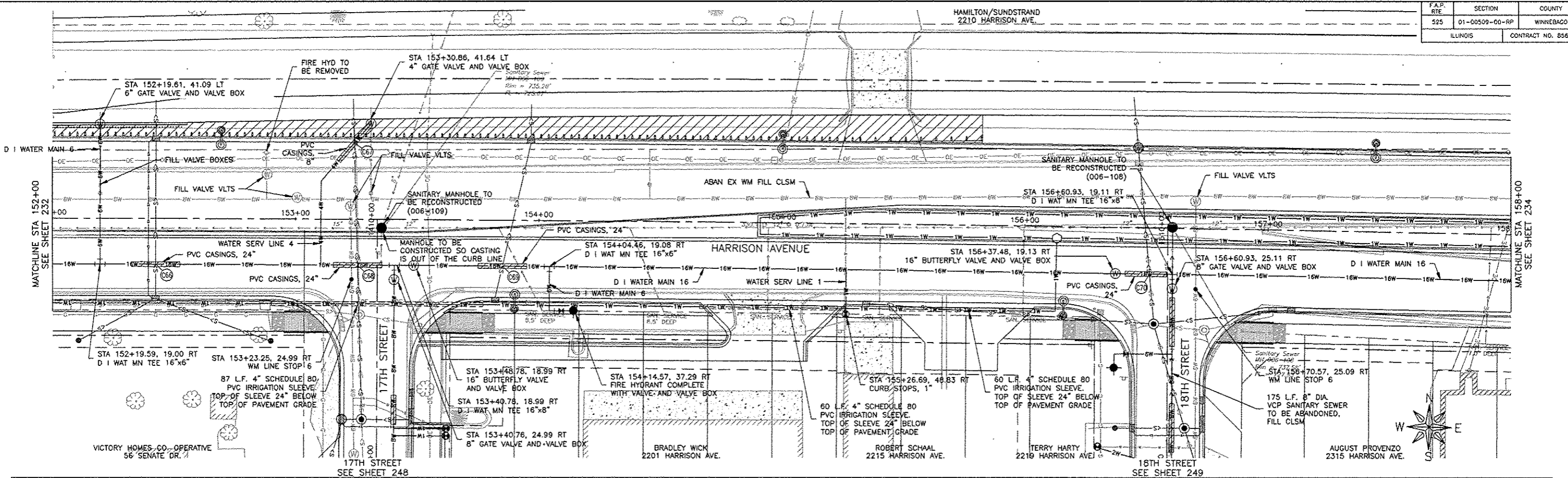
PROJECT AND LOCATION:  
HARRISON AVENUE RECONSTRUCTION  
IL 251 AND FAP 0525  
11TH ST TO 20TH ST

DRAWN BY: B.F.  
APPROVED BY: B.B.  
DATE: 6/12/15  
SCALE:

REVISIONS		
REV. NO.	DESCRIPTION	DATE

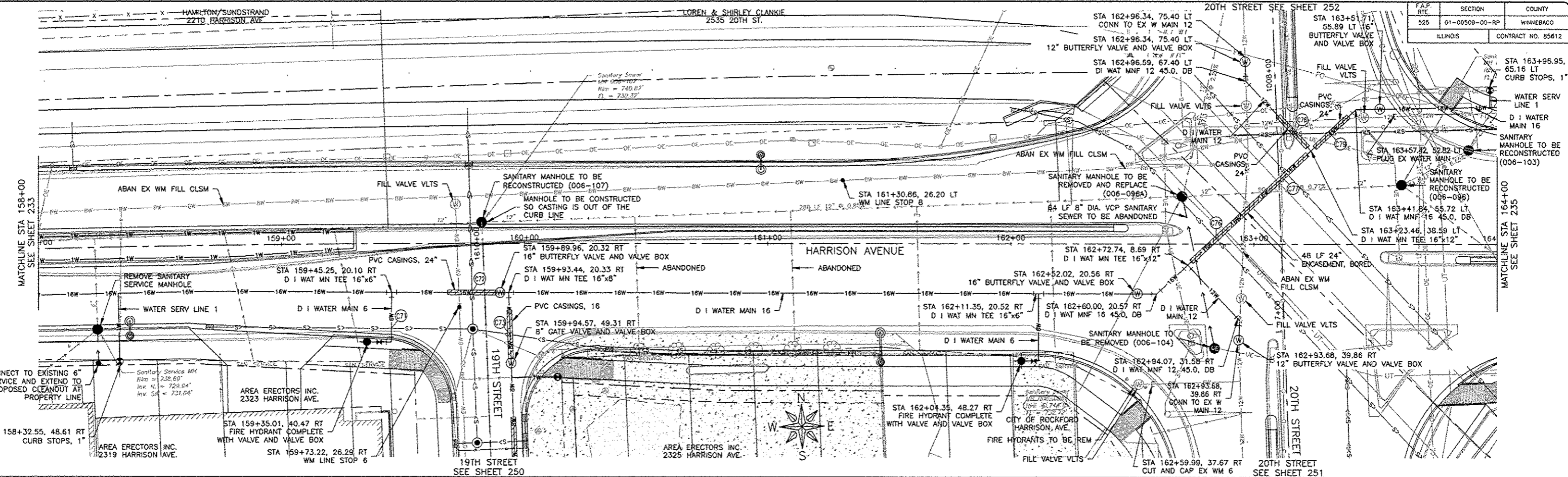
DRAWING:  
HARRISON AVENUE  
WATER AND SEWER PLAN AND PROFILE  
STA 146+00.00 TO STA 152+00.00

JOB NUMBER:  
13-1070  
SHEET NUMBER:  
232 of 588



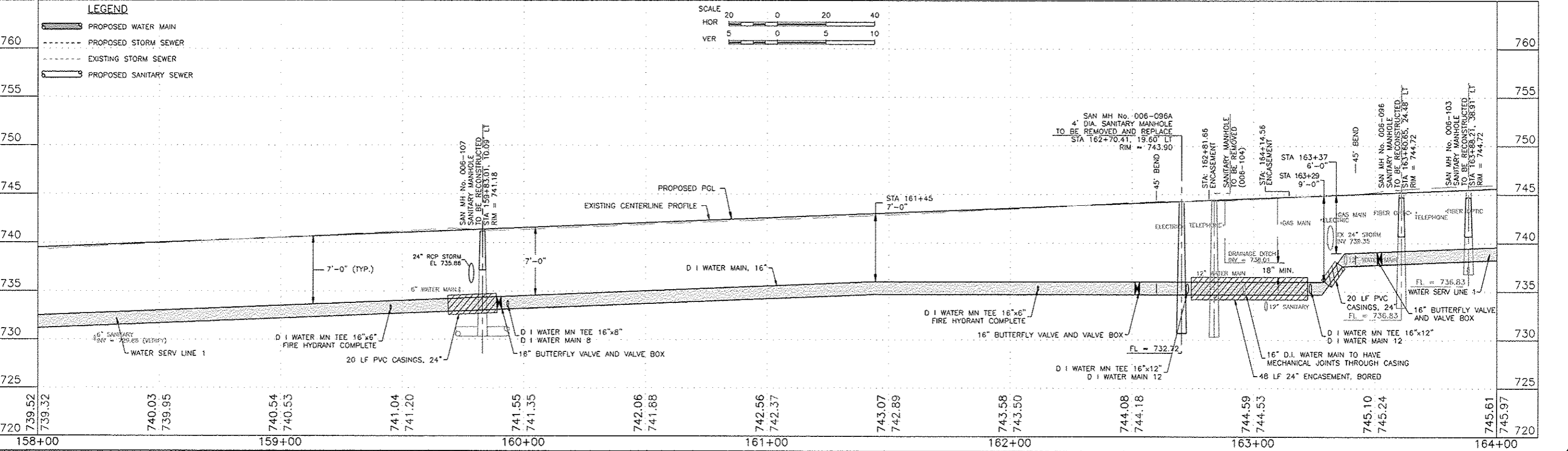
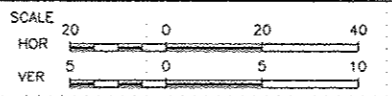
REVISIONS		
REV. NO.	DESCRIPTION	DATE





F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612

**LEGEND**



<p><b>FEHR GRAHAM</b> ENGINEERING &amp; ENVIRONMENTAL ILLINOIS DESIGN FIRM NO. 184-003525</p>	<p>ILLINOIS IOWA WISCONSIN</p>	<p>OWNER/DEVELOPER: CITY OF ROCKFORD 425 E. STATE ST. ROCKFORD, ILLINOIS</p>	<p>PROJECT AND LOCATION: HARRISON AVENUE RECONSTRUCTION IL 251 AND FAP 0525 11TH ST TO 20TH ST</p>	<p>DRAWN BY: B.F. APPROVED BY: B.B. DATE: 6/12/15 SCALE:</p>	<p>REVISIONS</p> <table border="1"> <tr> <th>REV. NO.</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> </table>	REV. NO.	DESCRIPTION	DATE							<p>DRAWING: HARRISON AVENUE WATER AND SEWER PLAN AND PROFILE STA 158+00.00 TO STA 164+00.00</p>	<p>JOB NUMBER: 13-1070</p>
					REV. NO.	DESCRIPTION	DATE									
<p>SHEET NUMBER: 234 of 588</p>																

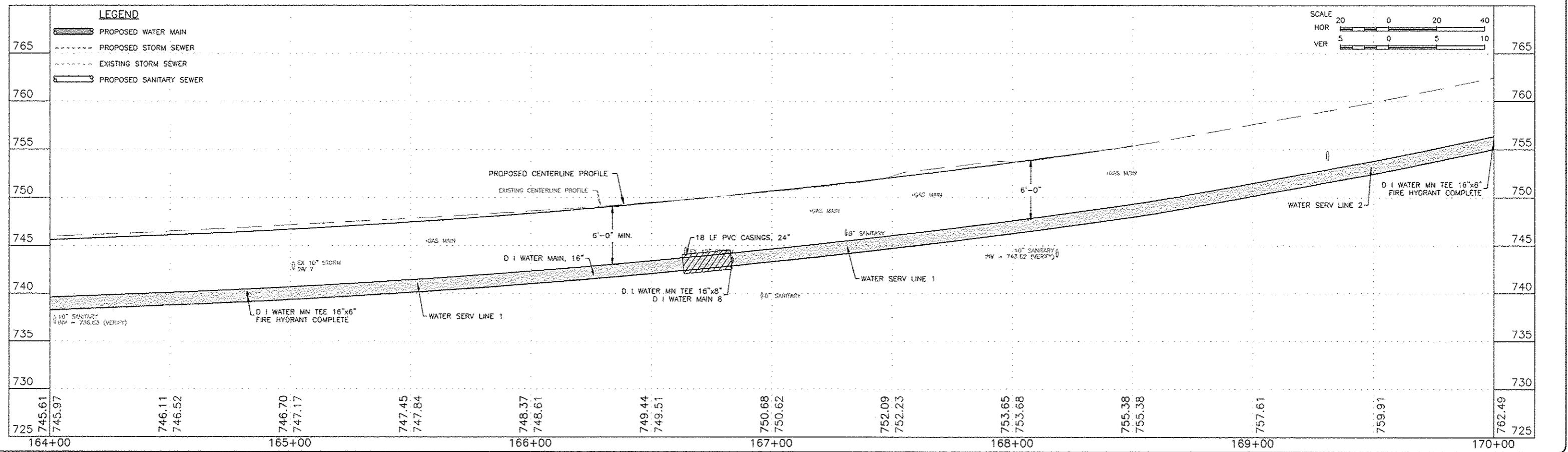
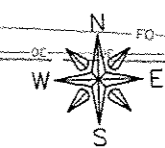
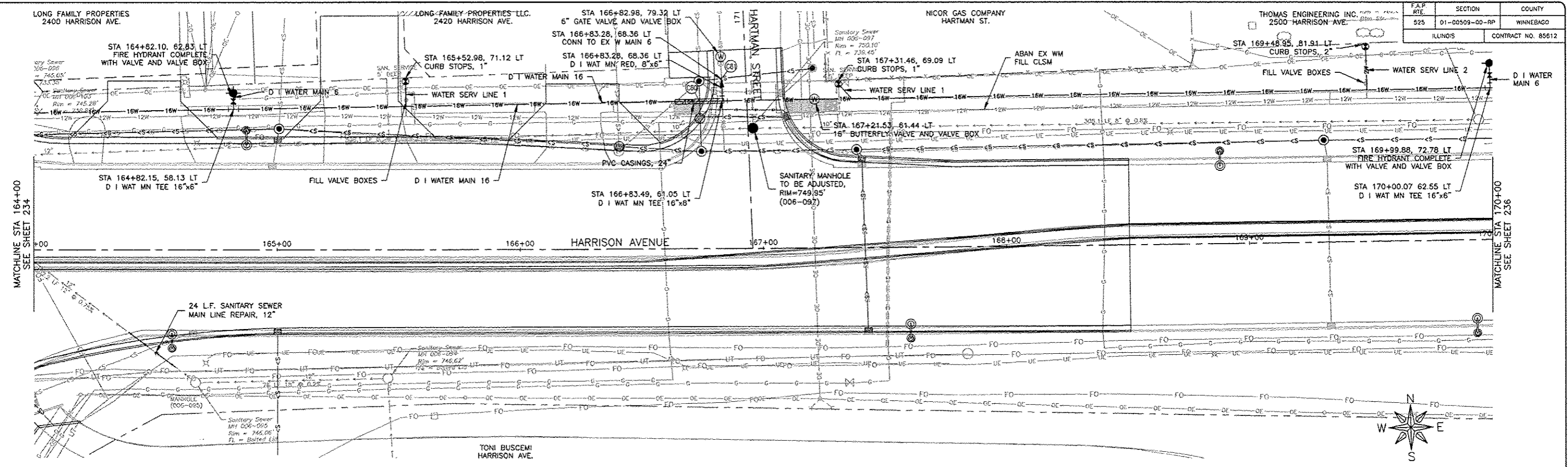
LONG FAMILY PROPERTIES  
2400 HARRISON AVE.

LONG FAMILY PROPERTIES LLC.  
2420 HARRISON AVE.

NICOR GAS COMPANY  
HARTMAN ST.

THOMAS ENGINEERING INC.  
2500 HARRISON AVE.

F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612



**FEHR GRAHAM**  
ENGINEERING & ENVIRONMENTAL  
ILLINOIS DESIGN FIRM NO. 184-003525

ILLINOIS  
IOWA  
WISCONSIN

OWNER/DEVELOPER:  
CITY OF ROCKFORD  
425 E. STATE ST.  
ROCKFORD, ILLINOIS

PROJECT AND LOCATION:  
HARRISON AVENUE RECONSTRUCTION  
IL 251 AND FAP 0525  
11TH ST TO 20TH ST

DRAWN BY: B.F.  
APPROVED BY: B.B.  
DATE: 6/12/15  
SCALE:

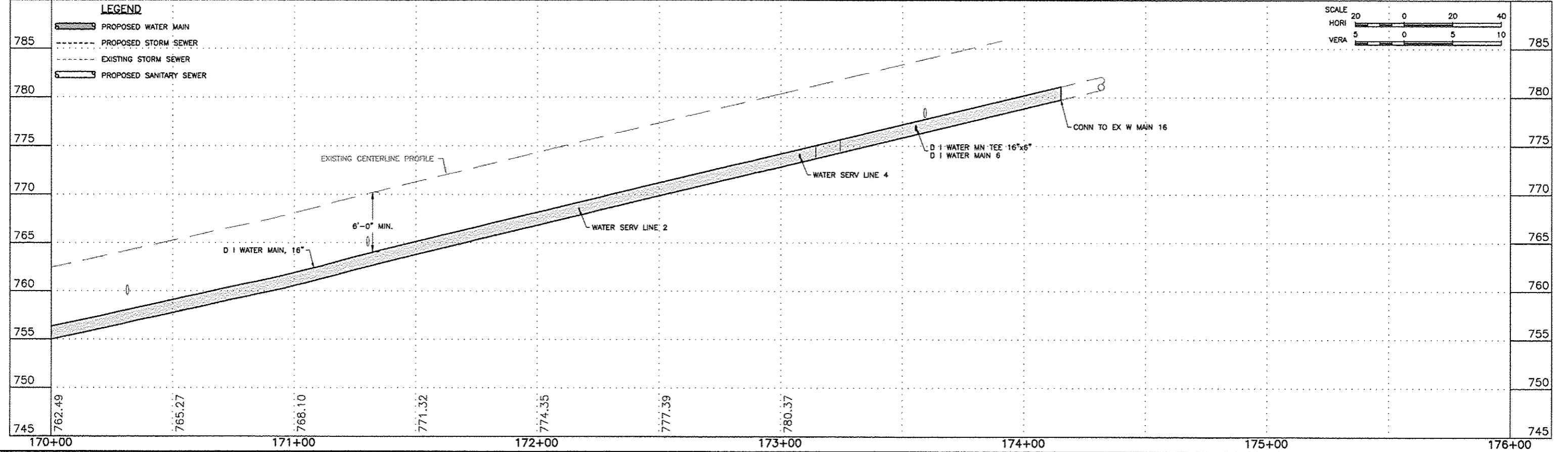
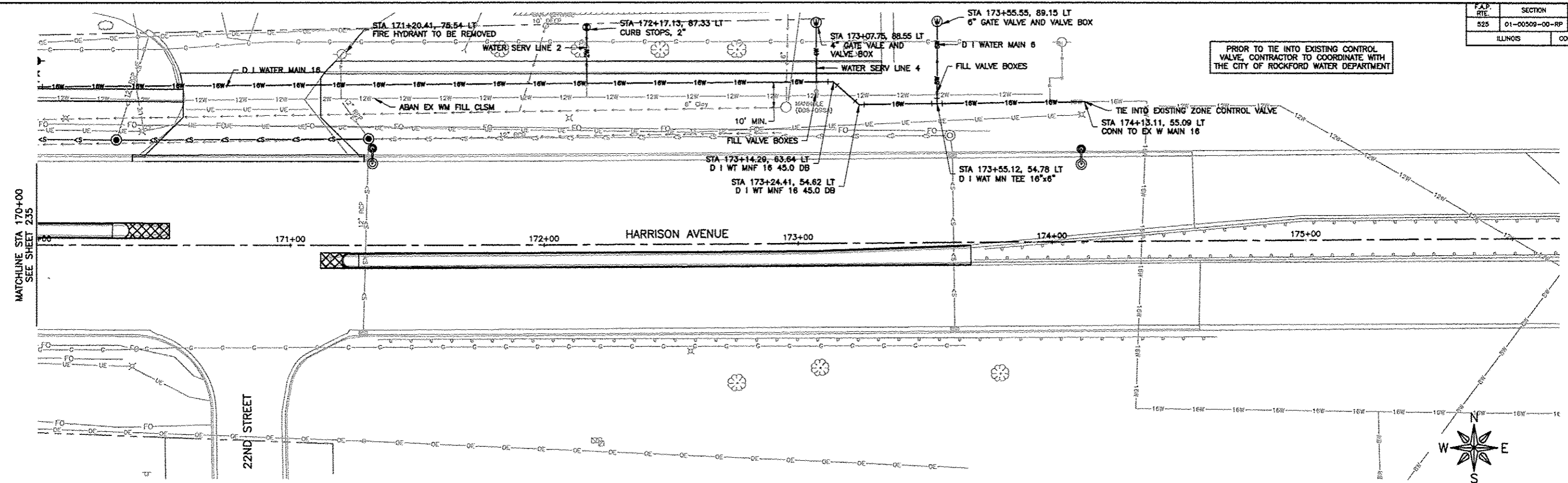
REVISIONS		
REV. NO.	DESCRIPTION	DATE

DRAWING:  
HARRISON AVENUE  
WATER AND SEWER PLAN AND PROFILE  
STA 164+00.00 TO STA 168+50.00

JOB NUMBER:  
13-1070  
SHEET NUMBER:  
235 of 588



PRIOR TO TIE INTO EXISTING CONTROL VALVE, CONTRACTOR TO COORDINATE WITH THE CITY OF ROCKFORD WATER DEPARTMENT



**FEHR GRAHAM**  
ENGINEERING & ENVIRONMENTAL  
ILLINOIS DESIGN FIRM NO. 184-003525

ILLINOIS  
IOWA  
WISCONSIN

OWNER/DEVELOPER:  
CITY OF ROCKFORD  
425 E. STATE ST.  
ROCKFORD, ILLINOIS

PROJECT AND LOCATION:  
HARRISON AVENUE RECONSTRUCTION  
IL 251 AND FAP 0525  
11TH ST TO 20TH ST

DRAWN BY: B.F.  
APPROVED BY: B.B.  
DATE: 6/12/15  
SCALE:

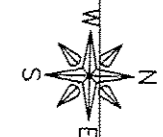
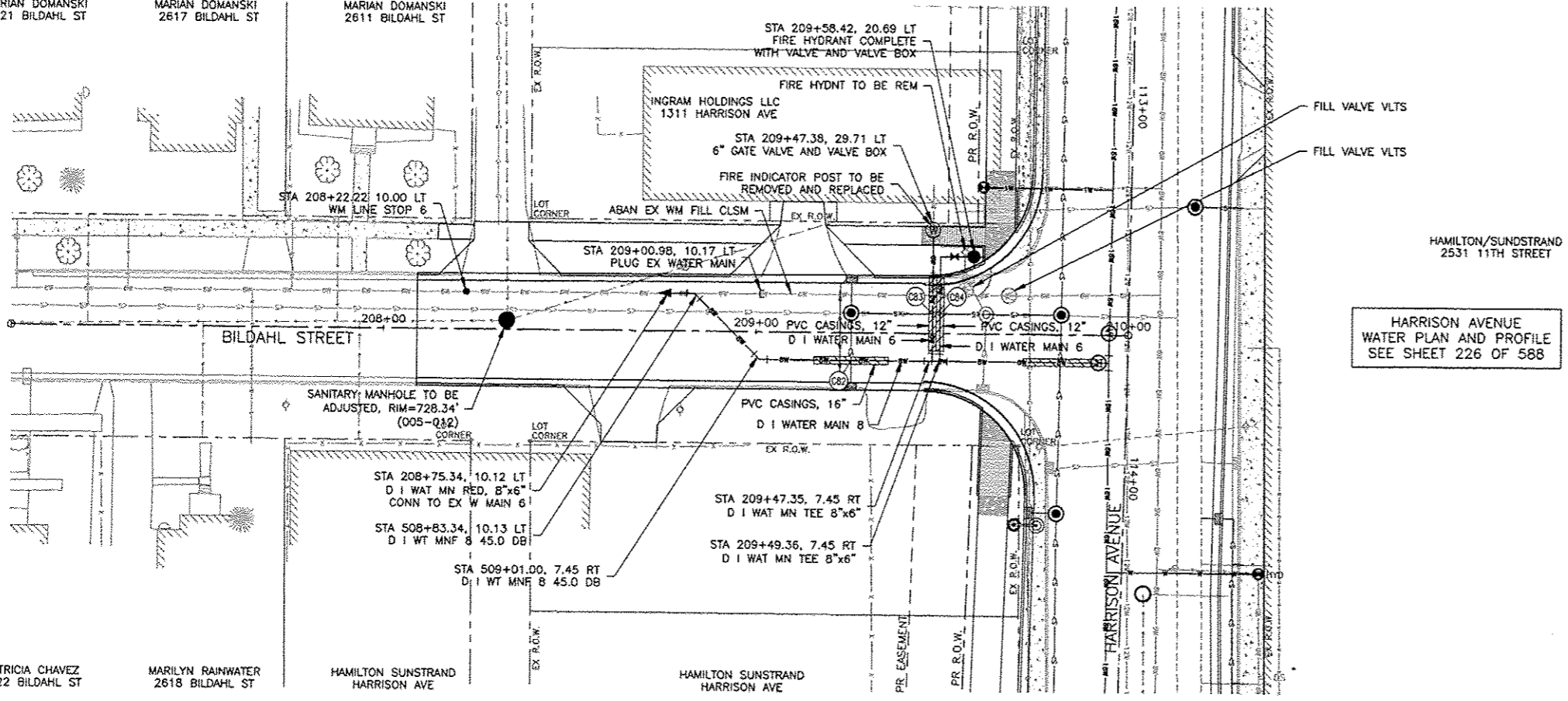
REVISIONS		
REV. NO.	DESCRIPTION	DATE

DRAWING:  
HARRISON AVENUE AND SIDE STREETS  
WATER AND SEWER PLAN AND PROFILE  
STA 170+00.00 TO STA 176+00.00

JOB NUMBER:  
13-1070  
SHEET NUMBER:  
236 of 588

MARIAN DOMANSKI  
2621 BILDAHL ST  
MARIAN DOMANSKI  
2617 BILDAHL ST  
MARIAN DOMANSKI  
2611 BILDAHL ST

F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612

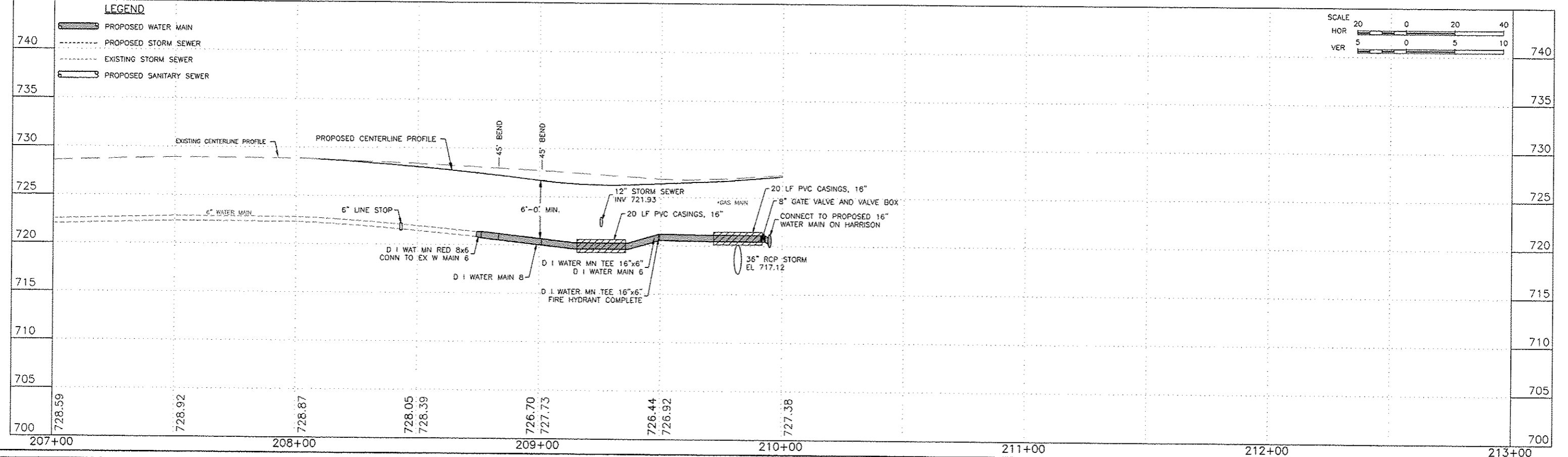
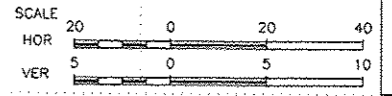


PATRICIA CHAVEZ  
2622 BILDAHL ST  
MARILYN RAINWATER  
2618 BILDAHL ST  
HAMILTON SUNSTRAND  
HARRISON AVE  
HAMILTON SUNSTRAND  
HARRISON AVE

HAMILTON/SUNSTRAND  
2531 11TH STREET  
HARRISON AVENUE  
WATER PLAN AND PROFILE  
SEE SHEET 226 OF 588

**LEGEND**

- PROPOSED WATER MAIN
- PROPOSED STORM SEWER
- EXISTING STORM SEWER
- PROPOSED SANITARY SEWER



**FEHR GRAHAM**  
ENGINEERING & ENVIRONMENTAL  
ILLINOIS DESIGN FIRM NO. 184-093525

ILLINOIS  
IOWA  
WISCONSIN

OWNER/DEVELOPER:  
CITY OF ROCKFORD  
425 E. STATE ST.  
ROCKFORD, ILLINOIS

PROJECT AND LOCATION:  
HARRISON AVENUE RECONSTRUCTION  
IL 251 AND FAP 0525  
11TH ST TO 20TH ST

DRAWN BY: B.F.  
APPROVED BY: B.B.  
DATE: 6/12/15  
SCALE:

REVISIONS		
REV. NO.	DESCRIPTION	DATE

DRAWING:  
BILDAHL STREET  
WATER AND SEWER PLAN AND PROFILE  
STA 207+00.00 TO STA 210+00.00

JOB NUMBER:  
13-1070

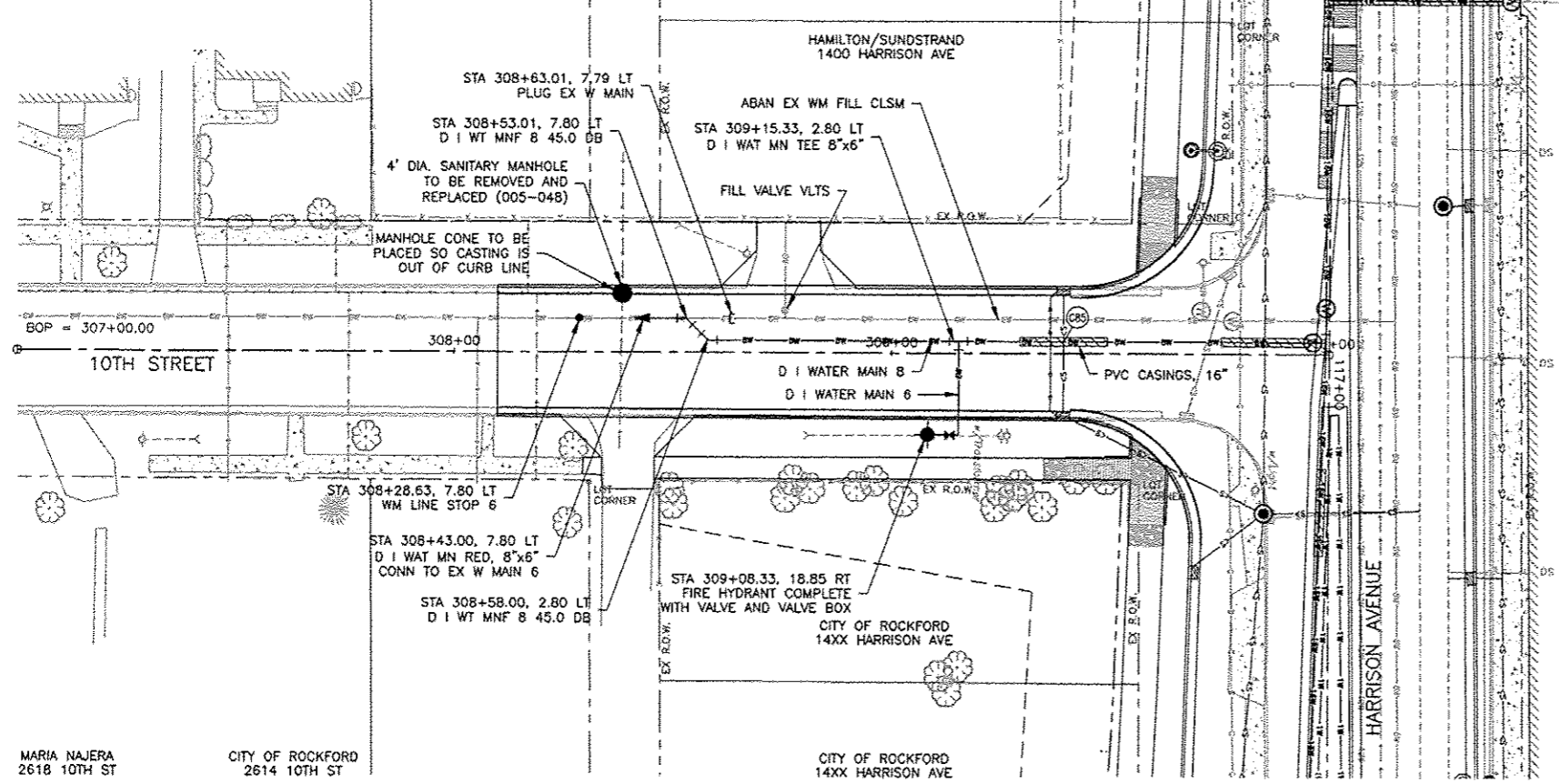
SHEET NUMBER:  
237 of 588

STEVEN MARLEY  
2621 10TH ST

DEBRA SENTE  
2617 10TH ST

HAMILTON/SUNDSTRAND  
1400 HARRISON AVE

F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612



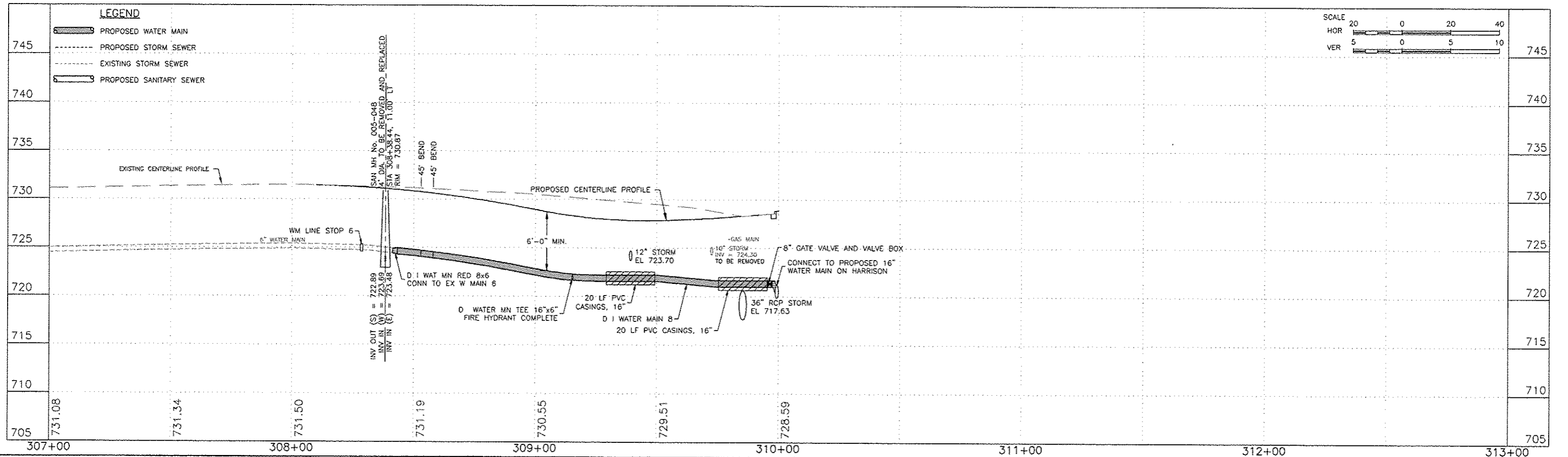
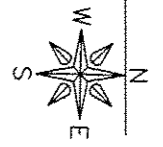
HAMILTON/SUNDSTRAND  
2531 11TH STREET

HARRISON AVENUE  
WATER PLAN AND PROFILE  
SEE SHEET 227 OF 588

MARIA NAJERA  
2618 10TH ST

CITY OF ROCKFORD  
2614 10TH ST

CITY OF ROCKFORD  
14XX HARRISON AVE



SCALE

HOR	20	0	20	40
VER	5	0	5	10

**FEHR GRAHAM**  
ENGINEERING & ENVIRONMENTAL  
ILLINOIS DESIGN FIRM NO. 184-003525

ILLINOIS  
IOWA  
WISCONSIN

OWNER/DEVELOPER:  
CITY OF ROCKFORD  
425 E. STATE ST.  
ROCKFORD, ILLINOIS

PROJECT AND LOCATION:  
HARRISON AVENUE RECONSTRUCTION  
IL 251 AND FAP 0525  
11TH ST TO 20TH ST

DRAWN BY: B.F.  
APPROVED BY: B.B.  
DATE: 6/12/15  
SCALE:

REVISIONS		
REV. NO.	DESCRIPTION	DATE

DRAWING:  
10TH STREET  
WATER AND SEWER PLAN AND PROFILE  
STA 308+10.00 TO STA 310+00.00

JOB NUMBER:  
13-1070

SHEET NUMBER:  
238 of 588

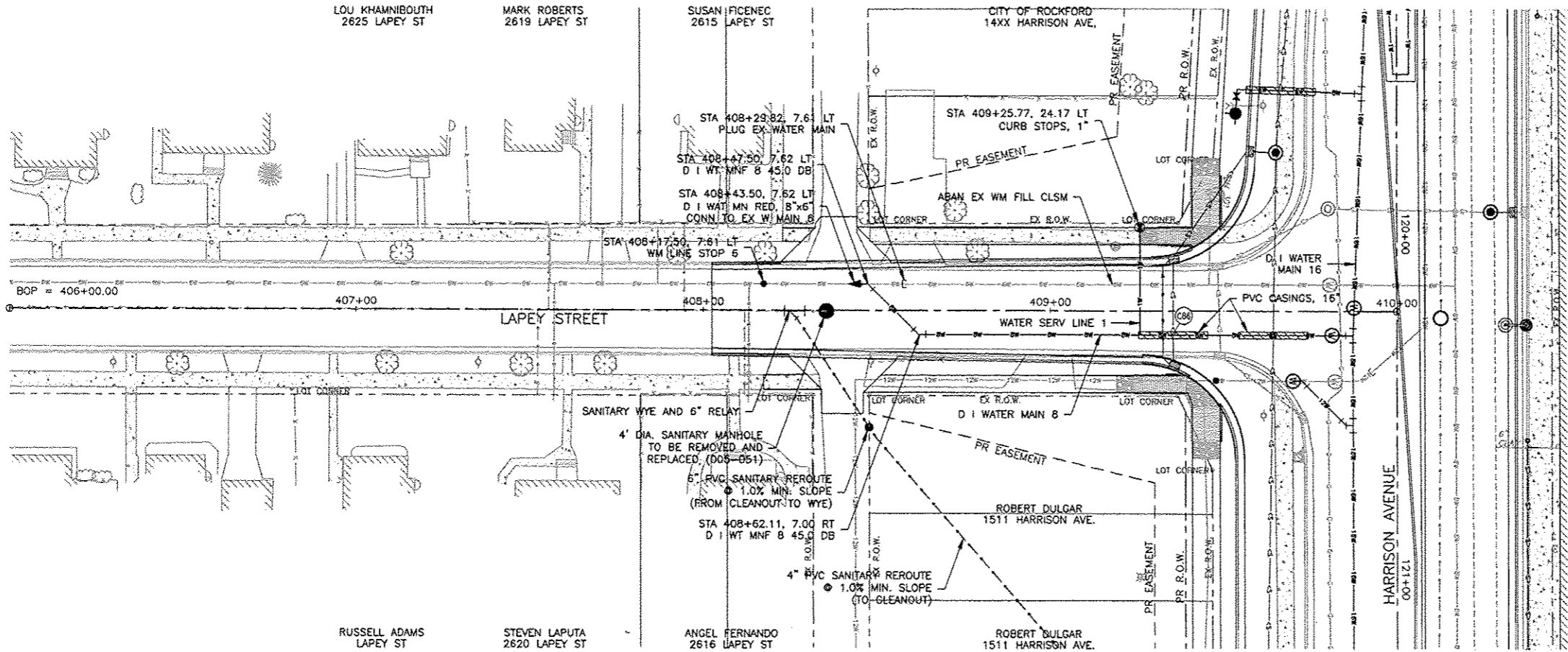
LOU KHAMNIBOUTH  
2625 LAPEY ST

MARK ROBERTS  
2619 LAPEY ST

SUSAN FICENEC  
2615 LAPEY ST

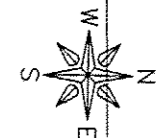
CITY OF ROCKFORD  
14XX HARRISON AVE.

F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612



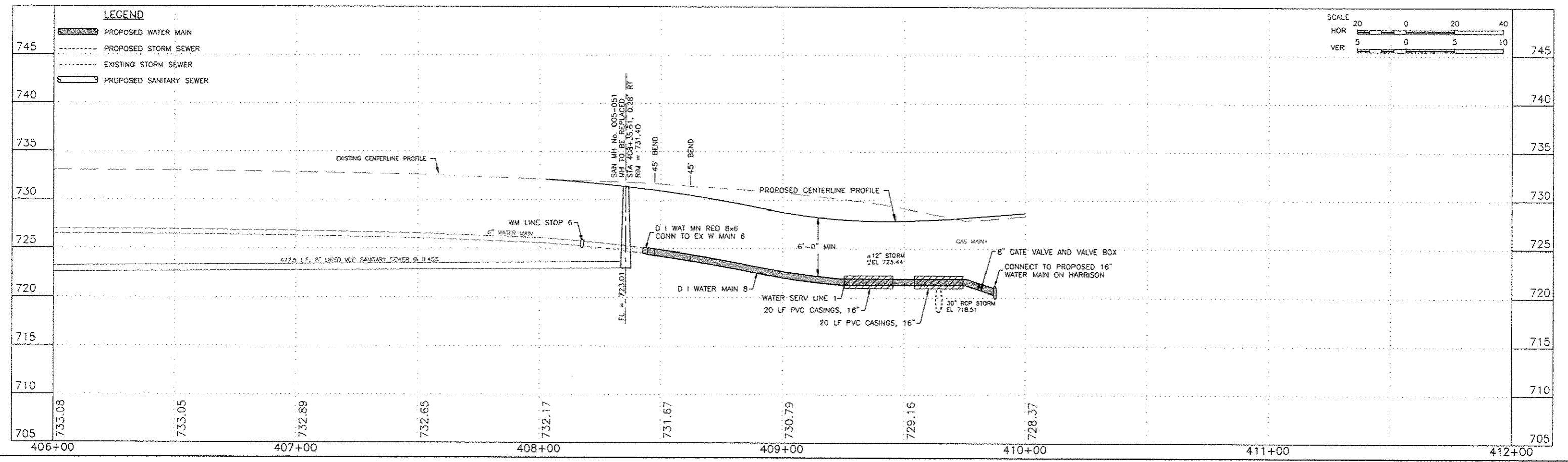
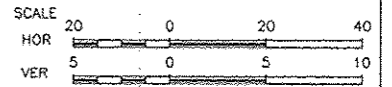
STEVEN PAOLI CORP  
2531 HARRISON AVE  
11-36-353-002

HARRISON AVENUE  
WATER PLAN AND PROFILE  
SEE SHEET 227 OF 588



**LEGEND**

- PROPOSED WATER MAIN
- PROPOSED STORM SEWER
- EXISTING STORM SEWER
- PROPOSED SANITARY SEWER



**FEHR GRAHAM**  
ENGINEERING & ENVIRONMENTAL  
ILLINOIS DESIGN FIRM NO. 184-003525

ILLINOIS  
IOWA  
WISCONSIN

OWNER/DEVELOPER:  
CITY OF ROCKFORD  
425 E. STATE ST.  
ROCKFORD, ILLINOIS

PROJECT AND LOCATION:  
HARRISON AVENUE RECONSTRUCTION  
IL 251 AND FAP 0525  
11TH ST TO 20TH ST

DRAWN BY: B.F.  
APPROVED BY: B.B.  
DATE: 6/12/15  
SCALE:

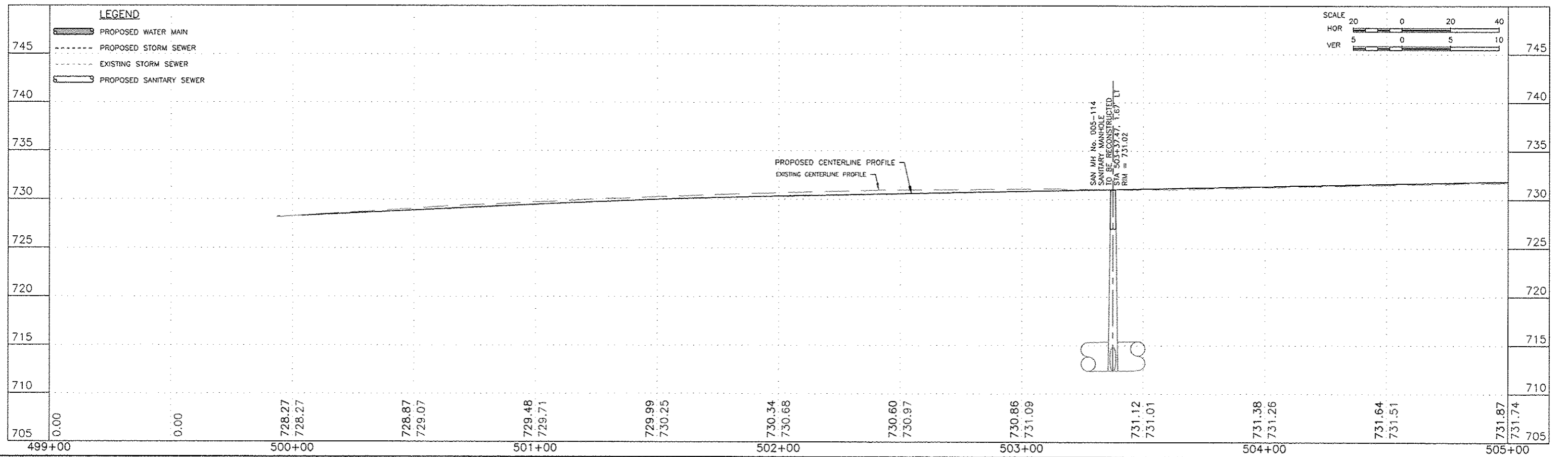
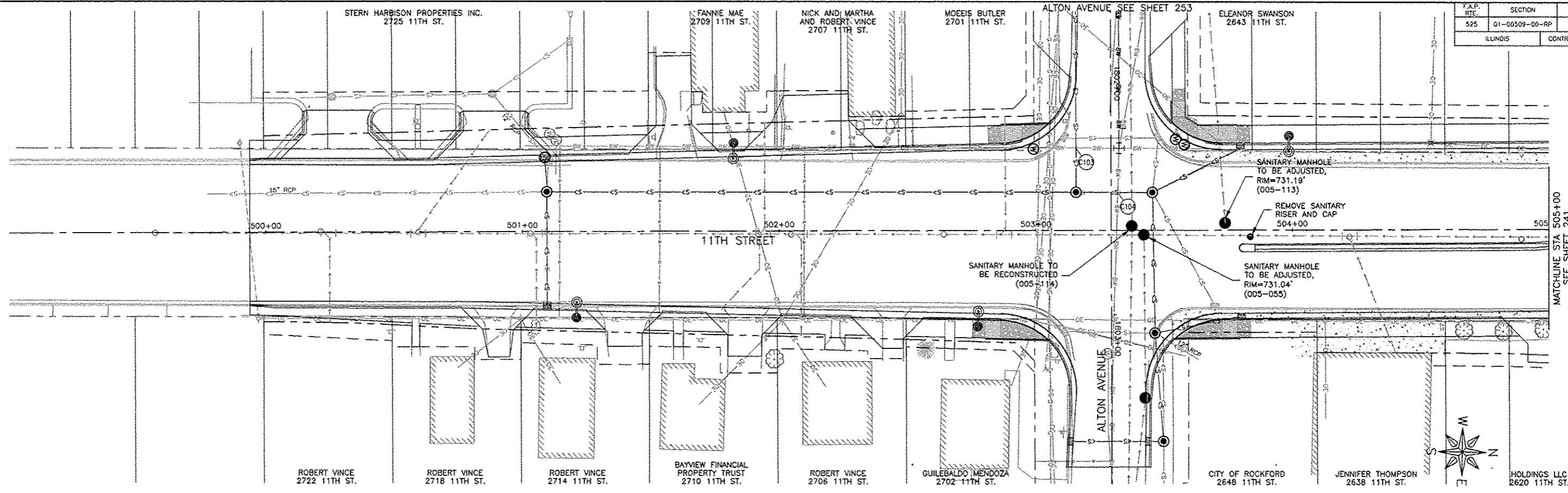
REVISIONS		
REV. NO.	DESCRIPTION	DATE

DRAWING:  
LAPEY STREET  
WATER AND SEWER PLAN AND PROFILE  
STA 408+02.50+00.00 TO STA 410+00.00

JOB NUMBER:  
13-1070

SHEET NUMBER:  
239 of 588

F.A.P. R/E	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612



**FEHR GRAHAM**  
ENGINEERING & ENVIRONMENTAL  
ILLINOIS DESIGN FIRM NO. 184-003525

ILLINOIS  
IOWA  
WISCONSIN

OWNER/DEVELOPER:  
CITY OF ROCKFORD  
425 E. STATE ST.  
ROCKFORD, ILLINOIS

PROJECT AND LOCATION:  
HARRISON AVENUE RECONSTRUCTION  
IL 251 AND FAP 0525  
11TH ST TO 20TH ST

DRAWN BY: B.F.  
APPROVED BY: B.B.  
DATE: 6/12/15  
SCALE:

REVISIONS		
REV. NO.	DESCRIPTION	DATE

DRAWING:  
11TH STREET  
WATER AND SEWER PLAN AND PROFILE  
STA 500+00.00 TO STA 505+00.00

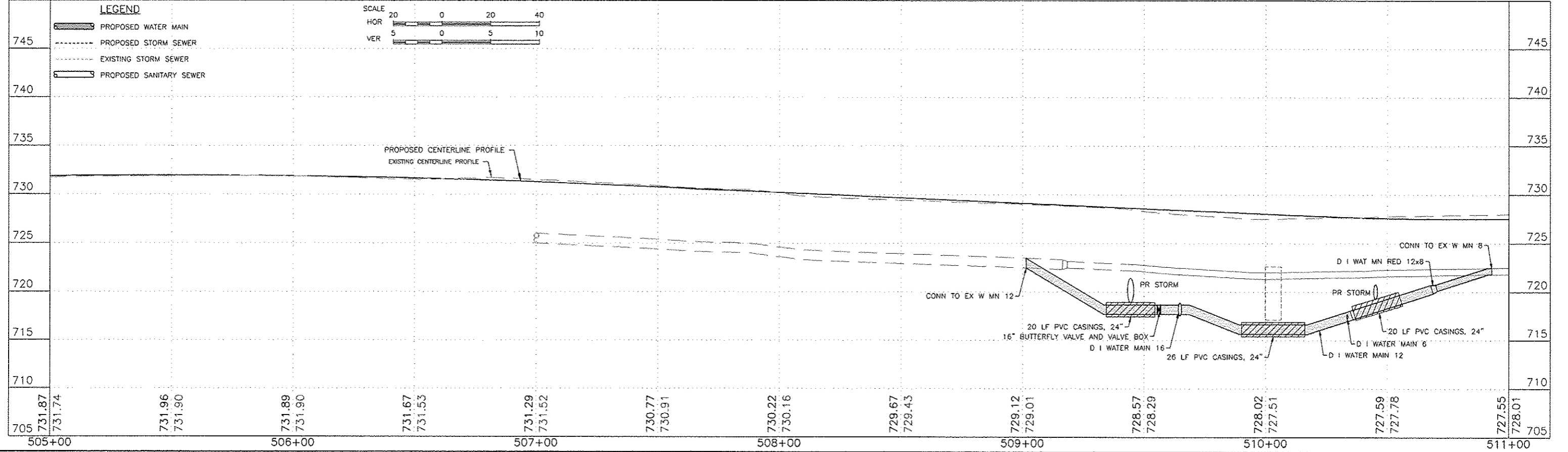
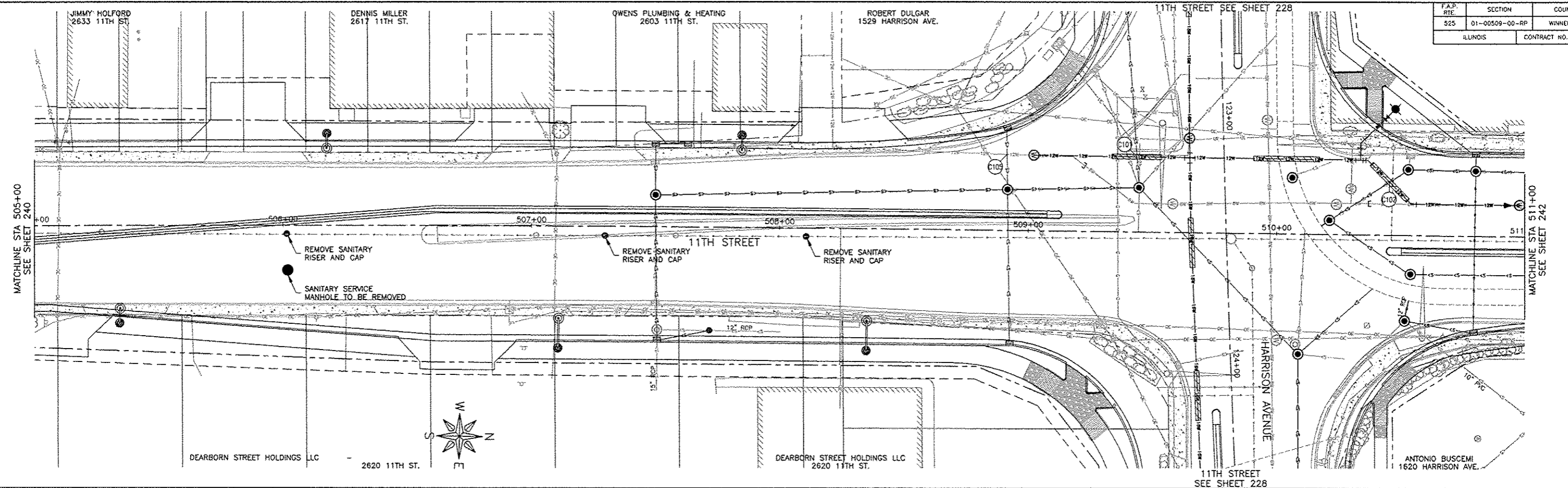
C:\EGLPT\11\11-126\URRY P&P\Water\_11th UR 1.dwg, Water

JOB NUMBER:  
13-1070

SHEET NUMBER:  
240 of 588



F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612



**FEHR GRAHAM**  
ENGINEERING & ENVIRONMENTAL  
ILLINOIS DESIGN FIRM NO. 184-003525

ILLINOIS  
IOWA  
WISCONSIN

OWNER/DEVELOPER:  
CITY OF ROCKFORD  
425 E. STATE ST.  
ROCKFORD, ILLINOIS

PROJECT AND LOCATION:  
HARRISON AVENUE RECONSTRUCTION  
IL 251 AND FAP 0525  
11TH ST TO 20TH ST

DRAWN BY: B.F.  
APPROVED BY: B.B.  
DATE: 6/12/15  
SCALE:

REVISIONS		
REV. NO.	DESCRIPTION	DATE

DRAWING:  
11TH STREET  
WATER AND SEWER PLAN AND PROFILE  
STA 505+00.00 TO STA 511+00.00

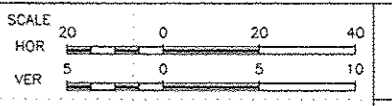
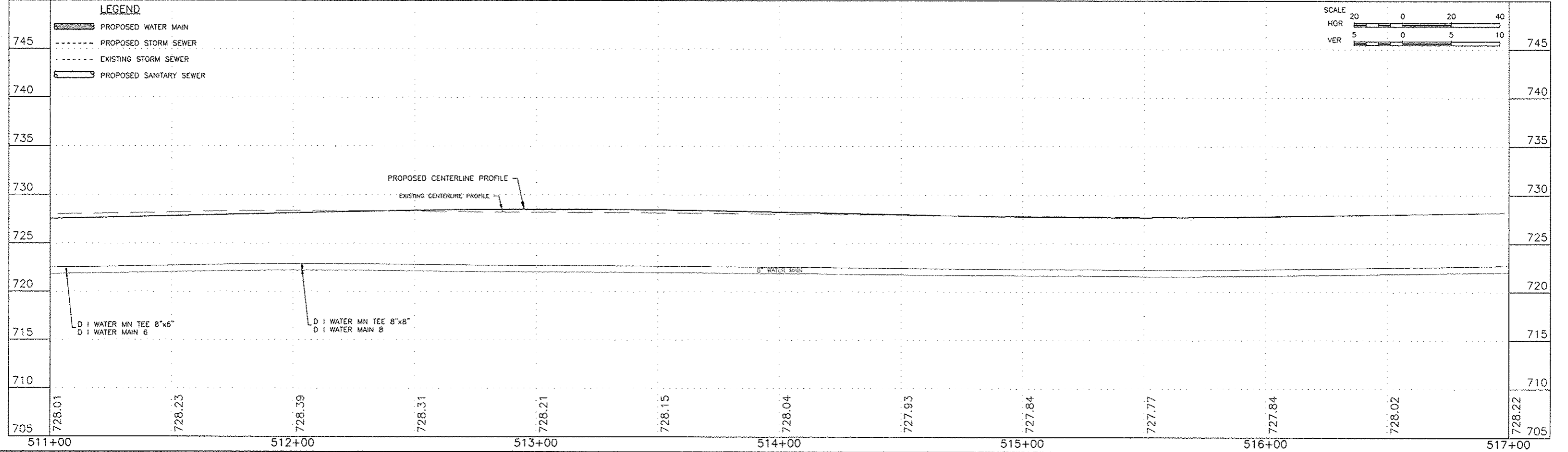
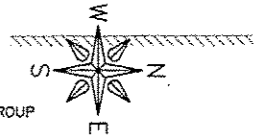
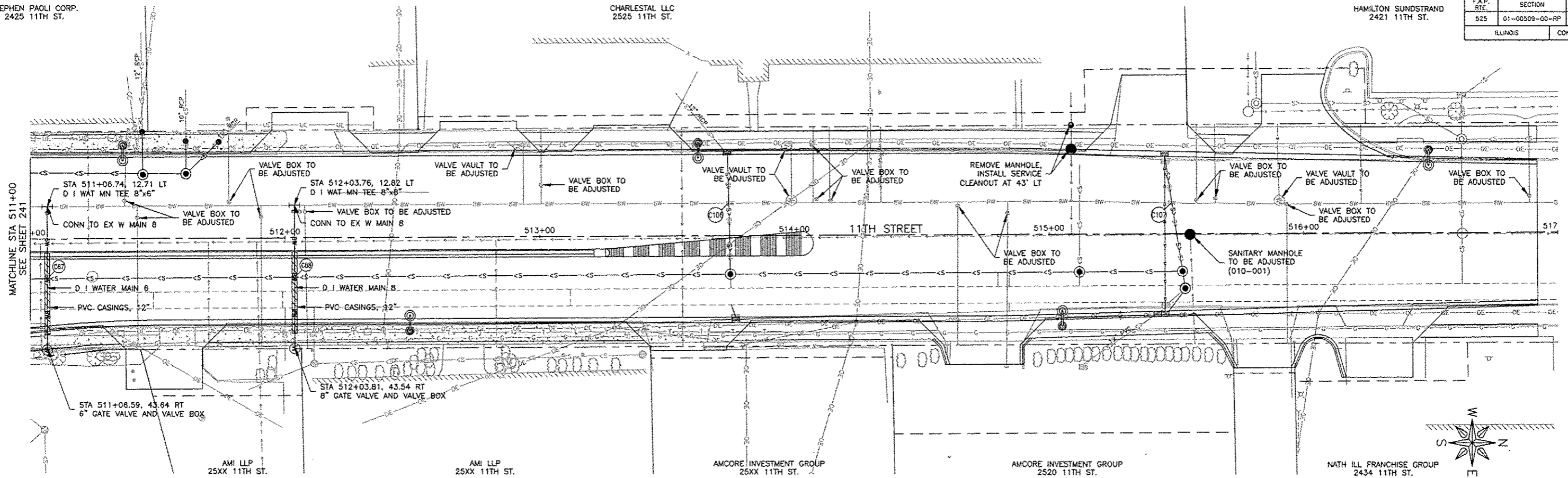
JOB NUMBER:  
13-1070  
SHEET NUMBER:  
241 of 588

STEPHEN PAOLI CORP.  
2425 11TH ST.

CHARLESTAL LLC  
2525 11TH ST.

HAMILTON SUNDSTRAND  
2421 11TH ST.

F.A.P. RTE.	SECTION	COUNTY
525	01-00509-G0-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612



**FEHR GRAHAM**  
ENGINEERING & ENVIRONMENTAL  
ILLINOIS DESIGN FIRM NO. 184-003525

ILLINOIS  
IOWA  
WISCONSIN

OWNER/DEVELOPER:  
CITY OF ROCKFORD  
425 E. STATE ST.  
ROCKFORD, ILLINOIS

PROJECT AND LOCATION:  
HARRISON AVENUE RECONSTRUCTION  
IL 251 AND FAP 0525  
11TH ST TO 20TH ST

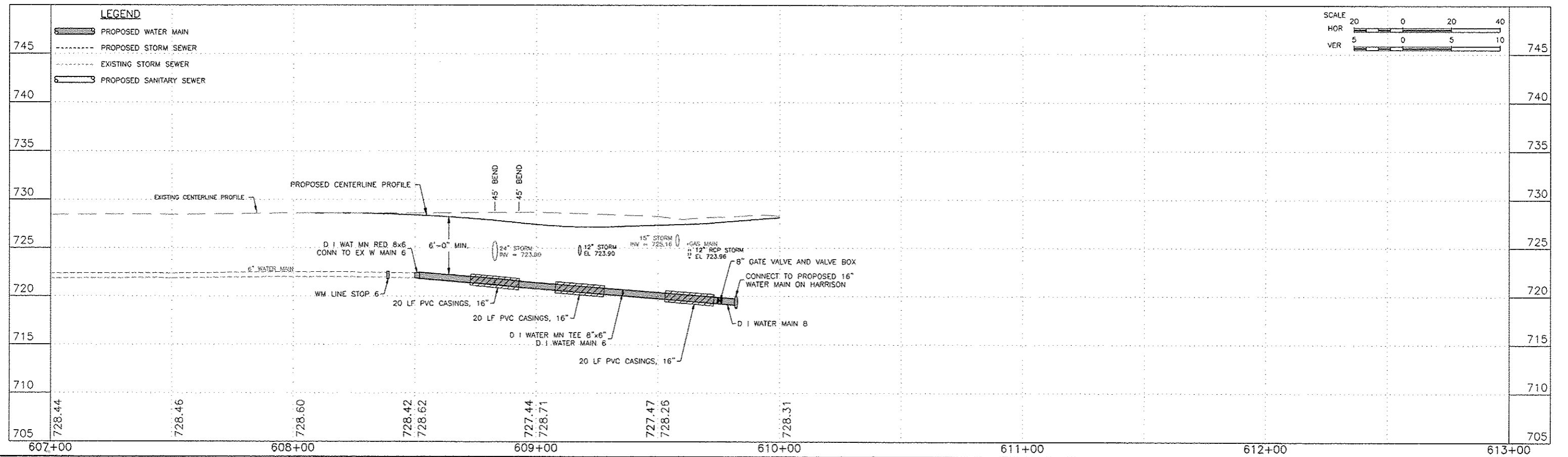
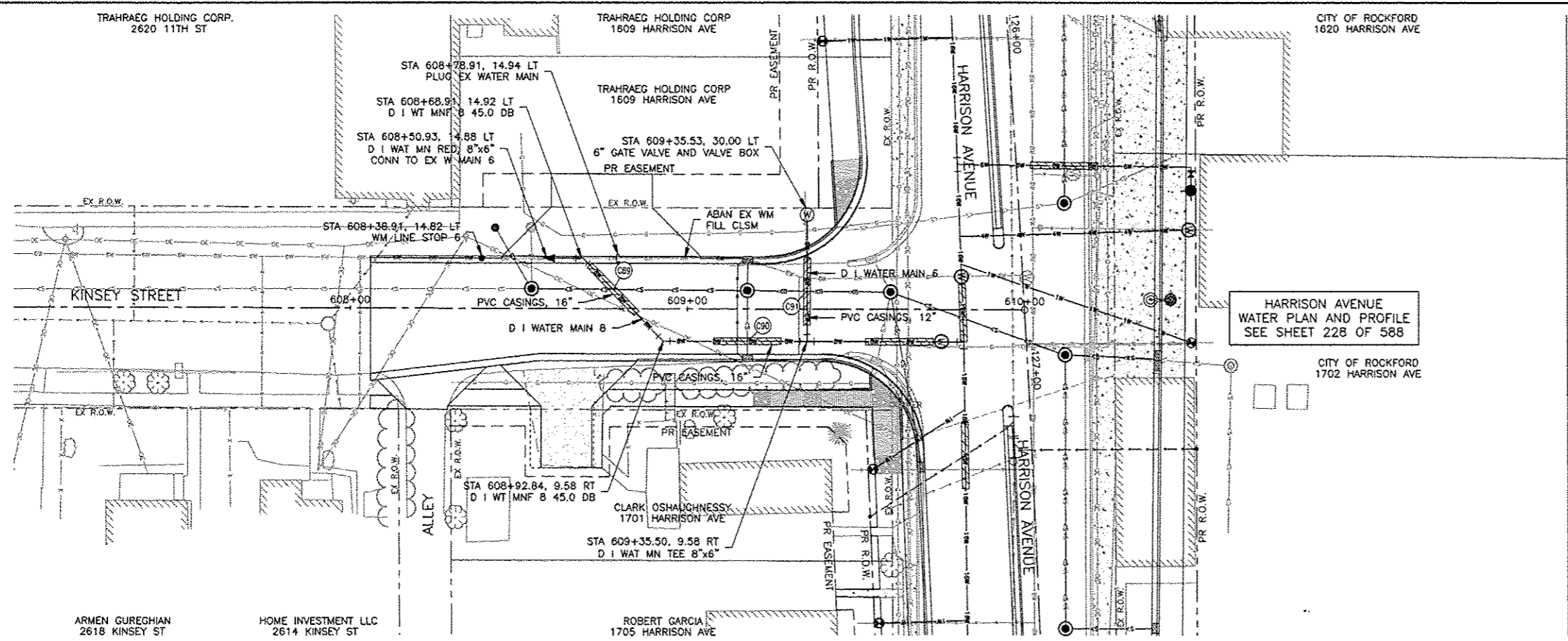
DRAWN BY: B.F.  
APPROVED BY: B.B.  
DATE: 6/12/15  
SCALE:

REVISIONS		
REV. NO.	DESCRIPTION	DATE

DRAWING:  
11TH STREET  
WATER AND SEWER PLAN AND PROFILE  
STA 511+00.00 TO STA 516+91.77

JOB NUMBER:  
13-1070  
SHEET NUMBER:  
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F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612



**FEHR GRAHAM**  
ENGINEERING & ENVIRONMENTAL  
ILLINOIS DESIGN FIRM NO. 184-003525

ILLINOIS  
IOWA  
WISCONSIN

OWNER/DEVELOPER:  
CITY OF ROCKFORD  
425 E. STATE ST.  
ROCKFORD, ILLINOIS

PROJECT AND LOCATION:  
HARRISON AVENUE RECONSTRUCTION  
IL 251 AND FAP 0525  
11TH ST TO 20TH ST

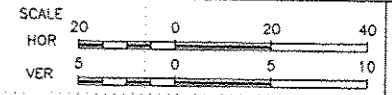
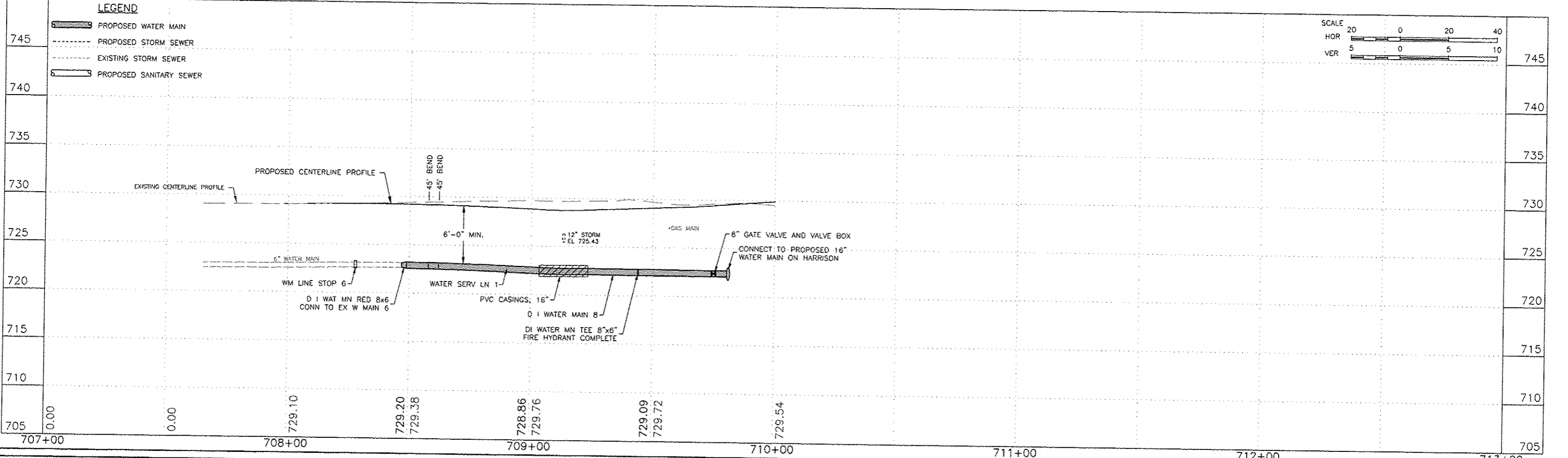
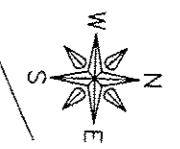
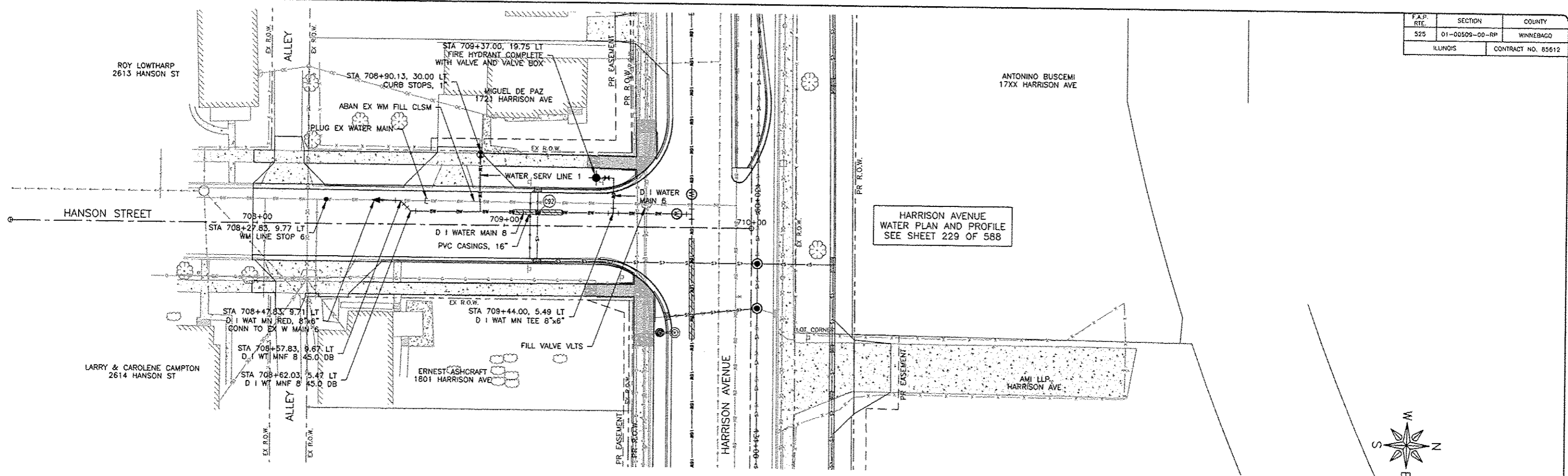
DRAWN BY: B.F.  
APPROVED BY: B.B.  
DATE: 6/12/15  
SCALE:

REVISIONS		
REV. NO.	DESCRIPTION	DATE

DRAWING:  
KINSEY STREET  
WATER AND SEWER PLAN AND PROFILE  
STA 608+06.00 TO STA 610+00.00

JOB NUMBER:  
13-1070  
SHEET NUMBER:  
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F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612



**FEHR GRAHAM**  
ENGINEERING & ENVIRONMENTAL  
ILLINOIS DESIGN FIRM NO. 184-003525  
ILLINOIS IOWA WISCONSIN  
PLOT DATE: 10/31/15 © 2015 FEHR GRAHAM

OWNER/DEVELOPER:  
CITY OF ROCKFORD  
425 E. STATE ST.  
ROCKFORD, ILLINOIS

PROJECT AND LOCATION:  
HARRISON AVENUE RECONSTRUCTION  
IL 251 AND FAP 0525  
11TH ST TO 20TH ST

DRAWN BY: B.F.  
APPROVED BY: B.B.  
DATE: 6/12/15  
SCALE:

REVISIONS		
REV. NO.	DESCRIPTION	DATE

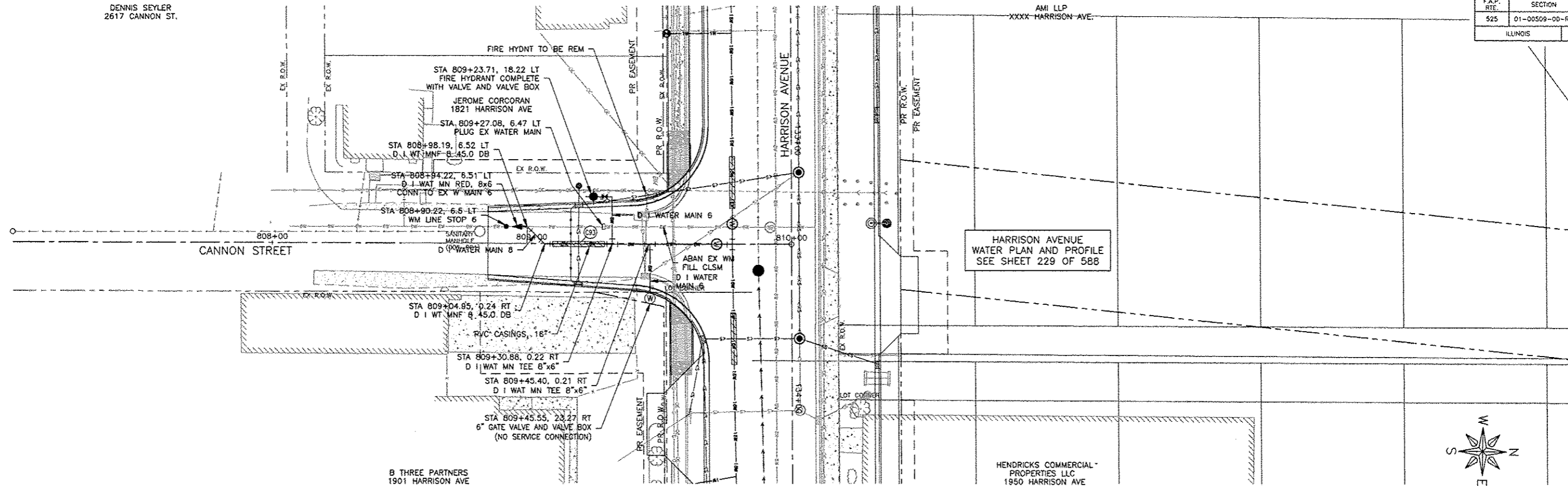
DRAWING:  
HANSON STREET  
WATER AND SEWER PLAN AND PROFILE  
STA 708+12.88 TO STA 709+91.88  
G:\ECLP\11511-126\URSS\ P&P\Water\_Hanson UR.dwg, Water

JOB NUMBER:  
13-1070  
SHEET NUMBER:  
244 of 588

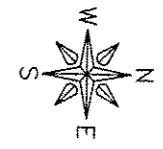


DENNIS SEYLER  
2617 CANNON ST.

F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612



HARRISON AVENUE  
WATER PLAN AND PROFILE  
SEE SHEET 229 OF 588

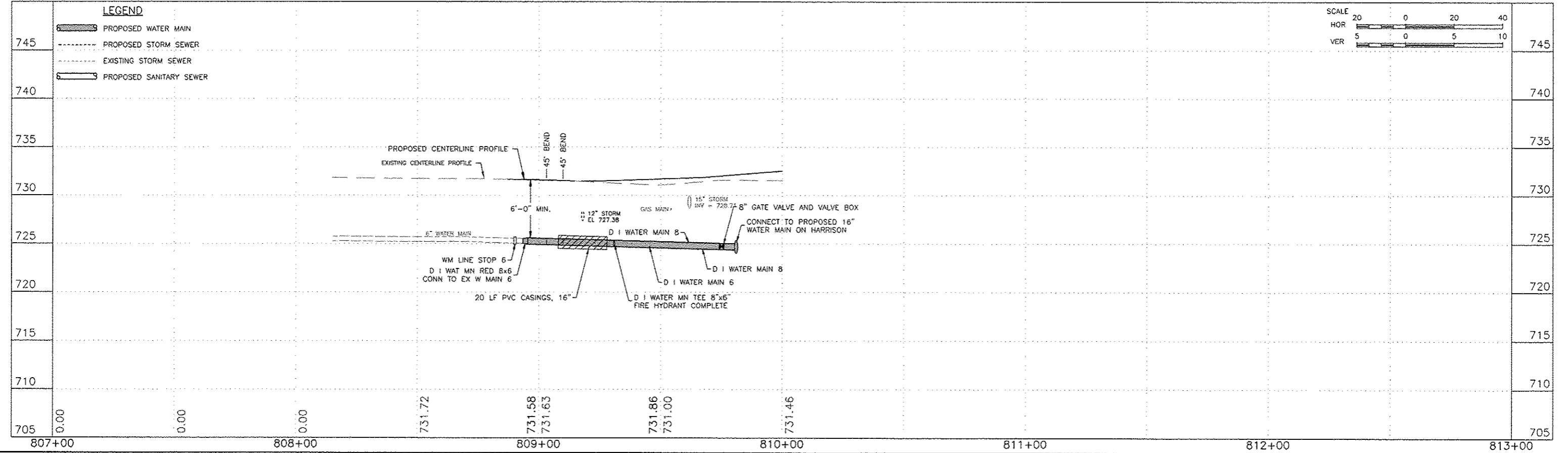
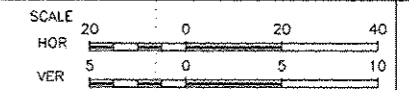


B THREE PARTNERS  
1901 HARRISON AVE

HENDRICKS COMMERCIAL  
PROPERTIES LLC  
1950 HARRISON AVE

**LEGEND**

- PROPOSED WATER MAIN
- PROPOSED STORM SEWER
- EXISTING STORM SEWER
- PROPOSED SANITARY SEWER



**FEHR GRAHAM**  
ENGINEERING & ENVIRONMENTAL  
ILLINOIS DESIGN FIRM NO. 184-003525

ILLINOIS  
IOWA  
WISCONSIN

OWNER/DEVELOPER:  
CITY OF ROCKFORD  
425 E. STATE ST.  
ROCKFORD, ILLINOIS

PROJECT AND LOCATION:  
HARRISON AVENUE RECONSTRUCTION  
IL 251 AND FAP 0525  
11TH ST TO 20TH ST

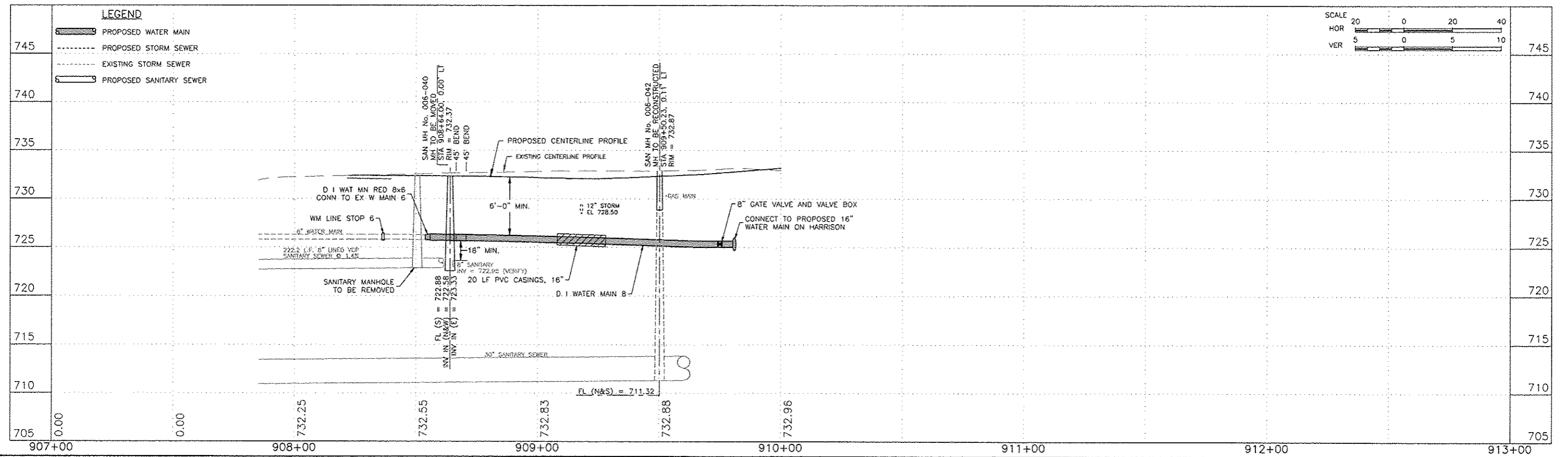
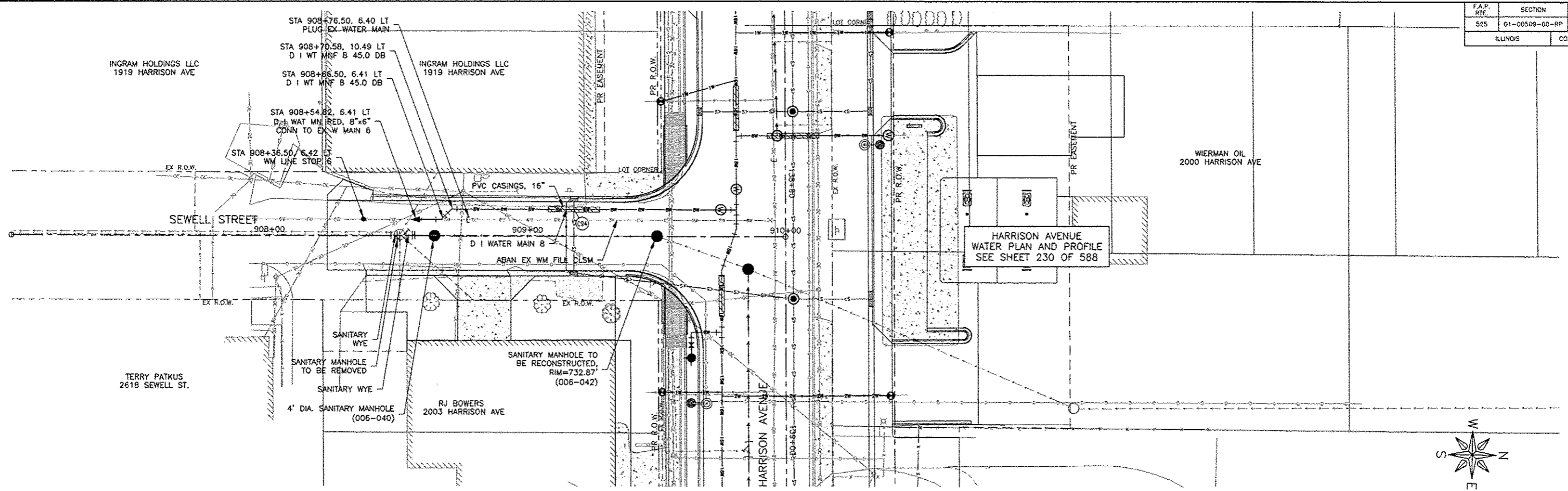
DRAWN BY: B.F.  
APPROVED BY: B.B.  
DATE: 6/12/15  
SCALE:

REVISIONS		
REV. NO.	DESCRIPTION	DATE

DRAWING:  
CANNON STREET  
WATER AND SEWER PLAN AND PROFILE  
STA 808+83.12 TO STA 810+00.00

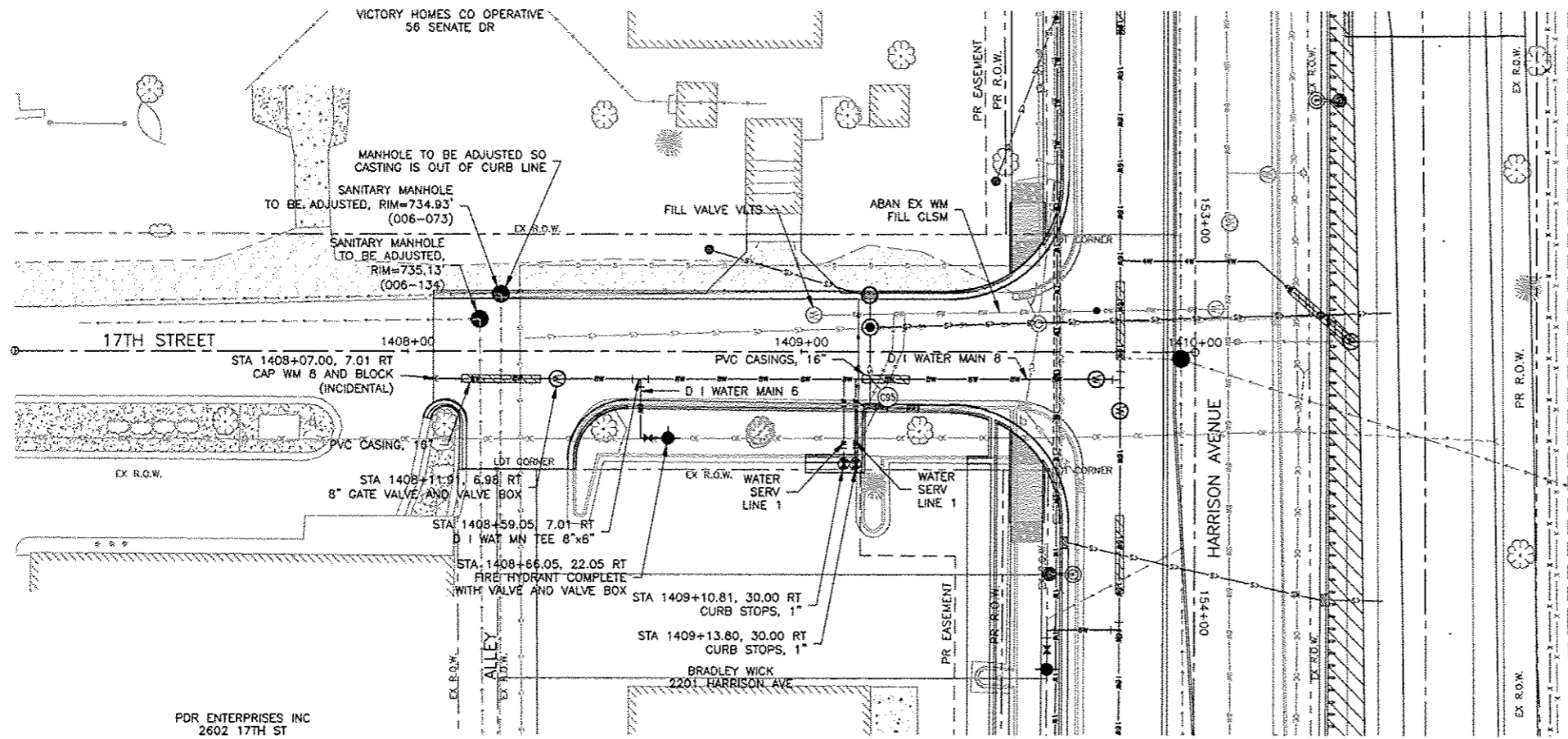
JOB NUMBER:  
13-1070

SHEET NUMBER:  
245 of 588



REV. NO.	DESCRIPTION	DATE

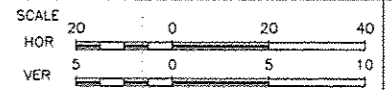
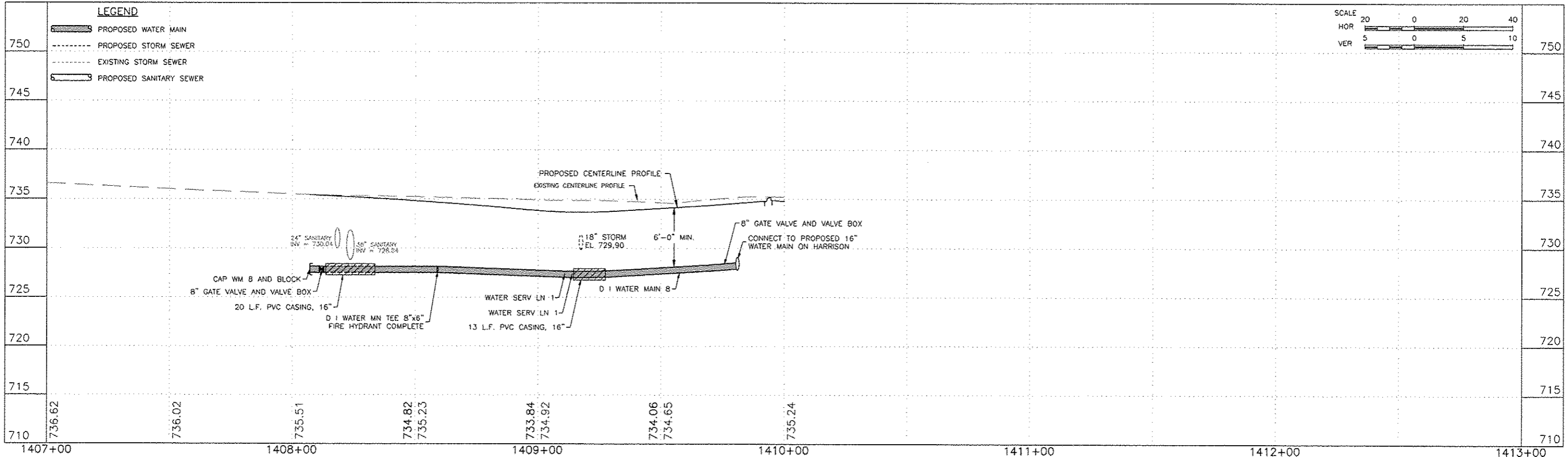




HARRISON AVENUE  
WATER PLAN AND PROFILE  
SEE SHEET 233 OF 588

LEEK FAMILY PROPERTIES LLC  
2210 HARRISON AVE

PDR ENTERPRISES INC  
2602 17TH ST



**FEHR GRAHAM**  
ENGINEERING & ENVIRONMENTAL  
ILLINOIS DESIGN FIRM NO. 184-003525

ILLINOIS  
IOWA  
WISCONSIN

OWNER/DEVELOPER:  
CITY OF ROCKFORD  
425 E. STATE ST.  
ROCKFORD, ILLINOIS

PROJECT AND LOCATION:  
HARRISON AVENUE RECONSTRUCTION  
IL 251 AND FAP 0525  
11TH ST TO 20TH ST

DRAWN BY: B.F.  
APPROVED BY: B.B.  
DATE: 6/12/15  
SCALE:

REVISIONS		
REV. NO.	DESCRIPTION	DATE

DRAWING:  
17TH STREET  
WATER AND SEWER PLAN AND PROFILE  
STA 1408+06.50 TO STA 1410+00.00

JOB NUMBER:  
13-1070

SHEET NUMBER:  
248 of 588



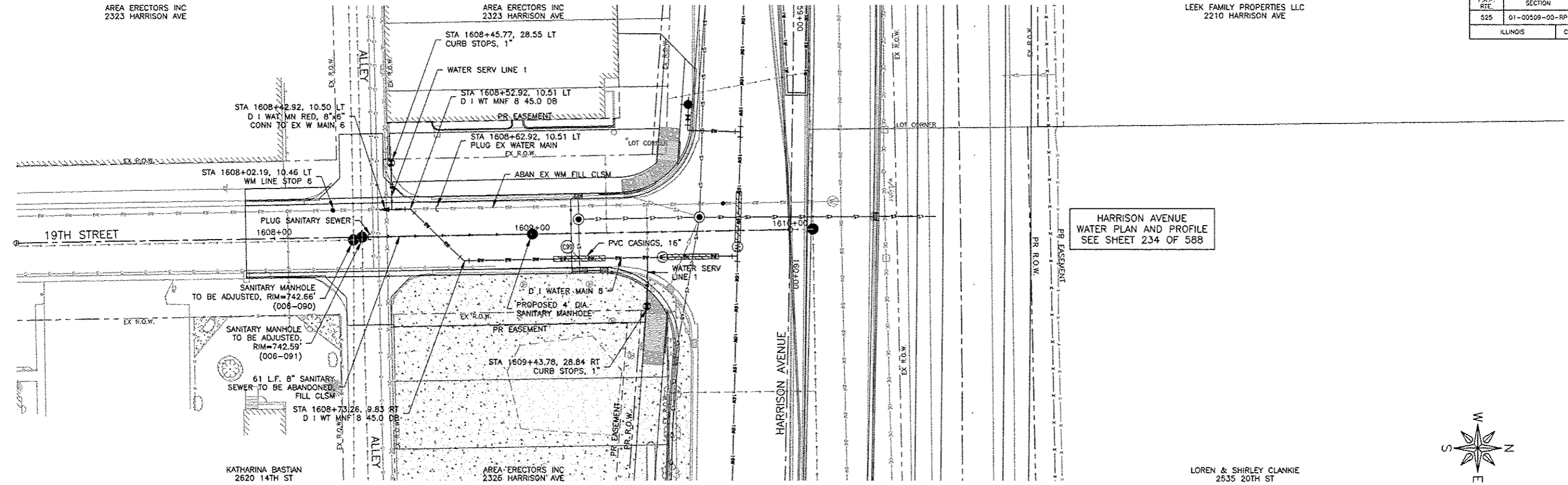


AREA ERECTORS INC  
2323 HARRISON AVE

AREA ERECTORS INC  
2323 HARRISON AVE

LEEK FAMILY PROPERTIES LLC  
2210 HARRISON AVE

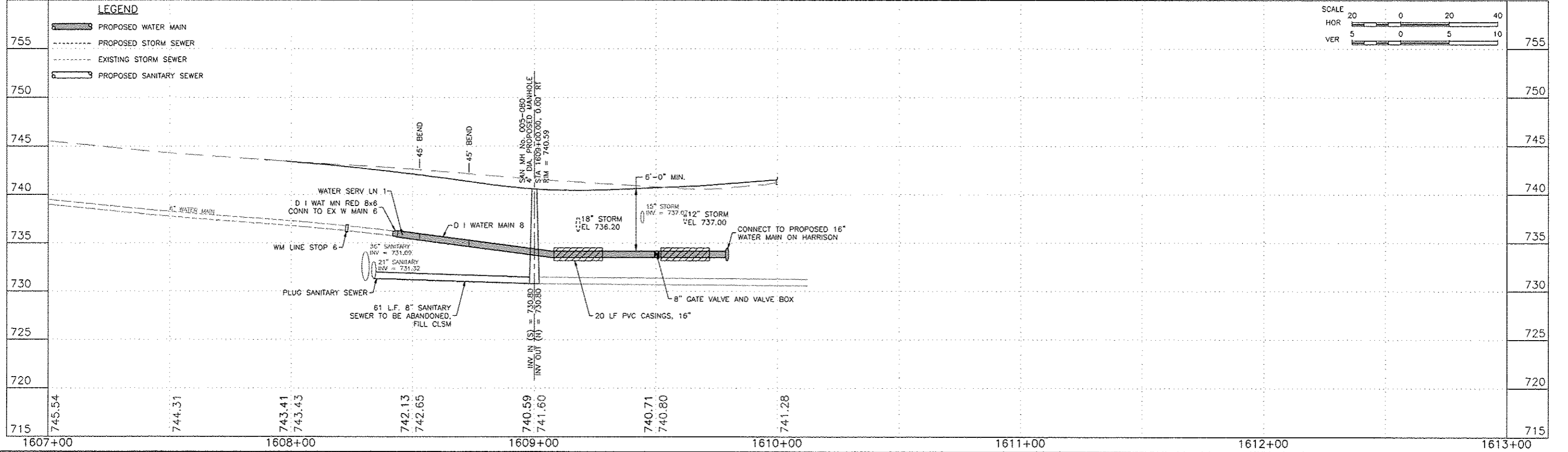
F.A.P. RITE	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612



HARRISON AVENUE  
WATER PLAN AND PROFILE  
SEE SHEET 234 OF 588



LOREN & SHIRLEY CLANKIE  
2535 20TH ST



SCALE

HOR	20	0	20	40
VER	5	0	5	10

**FEHR GRAHAM**  
ENGINEERING & ENVIRONMENTAL  
ILLINOIS DESIGN FIRM NO. 184-003525

ILLINOIS  
IOWA  
WISCONSIN

OWNER/DEVELOPER:  
CITY OF ROCKFORD  
425 E. STATE ST.  
ROCKFORD, ILLINOIS

PROJECT AND LOCATION:  
HARRISON AVENUE RECONSTRUCTION  
IL 251 AND FAP 0525  
11TH ST TO 20TH ST

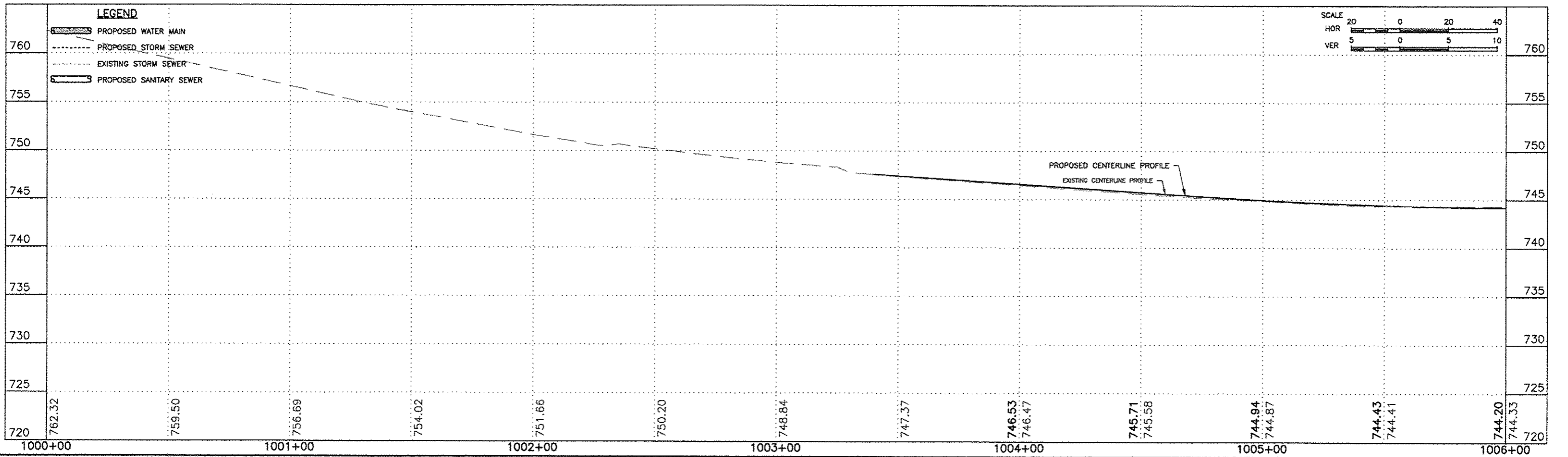
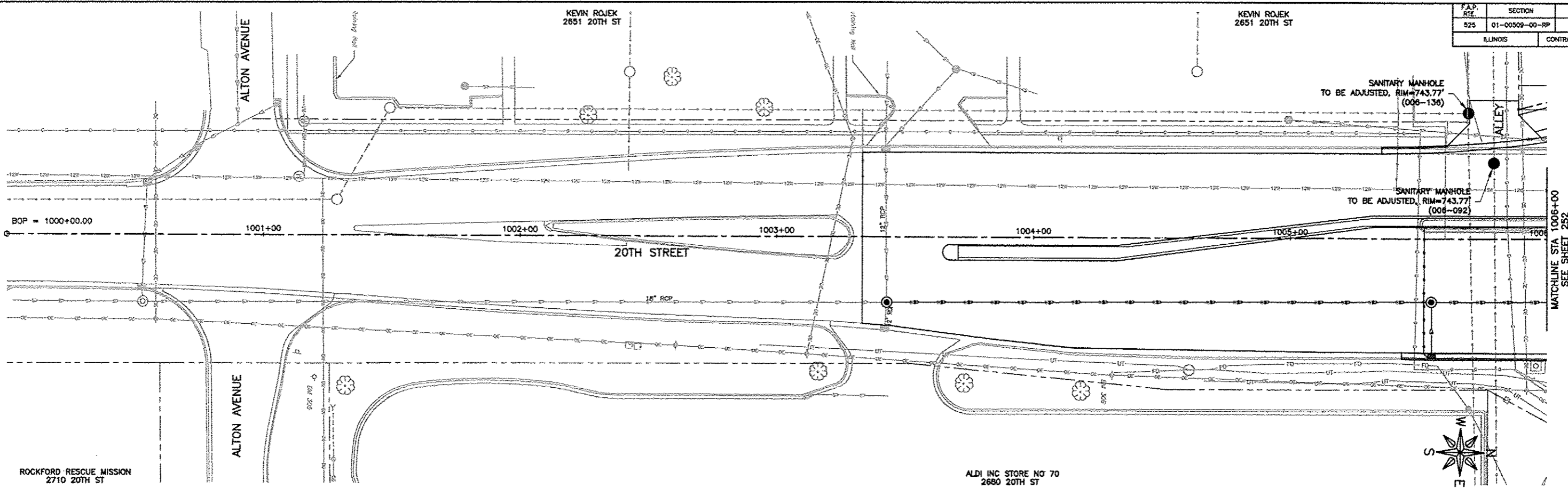
DRAWN BY: B.F.  
APPROVED BY: B.B.  
DATE: 6/12/15  
SCALE:

REV. NO.	DESCRIPTION	DATE

DRAWING:  
19TH STREET  
WATER AND SEWER PLAN AND PROFILE  
STA 1607+89.00 TO STA 1610+00.00

JOB NUMBER:  
13-1070  
SHEET NUMBER:  
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F.A.P. NO.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612



**FEHR GRAHAM**  
ENGINEERING & ENVIRONMENTAL  
ILLINOIS DESIGN FIRM NO. 184-003525

ILLINOIS  
IOWA  
WISCONSIN

OWNER/DEVELOPER:  
CITY OF ROCKFORD  
425 E. STATE ST.  
ROCKFORD, ILLINOIS

PROJECT AND LOCATION:  
HARRISON AVENUE RECONSTRUCTION  
IL 251 AND FAP 0525  
11TH ST TO 20TH ST

DRAWN BY: B.F.  
APPROVED BY: B.B.  
DATE: 6/12/15  
SCALE:

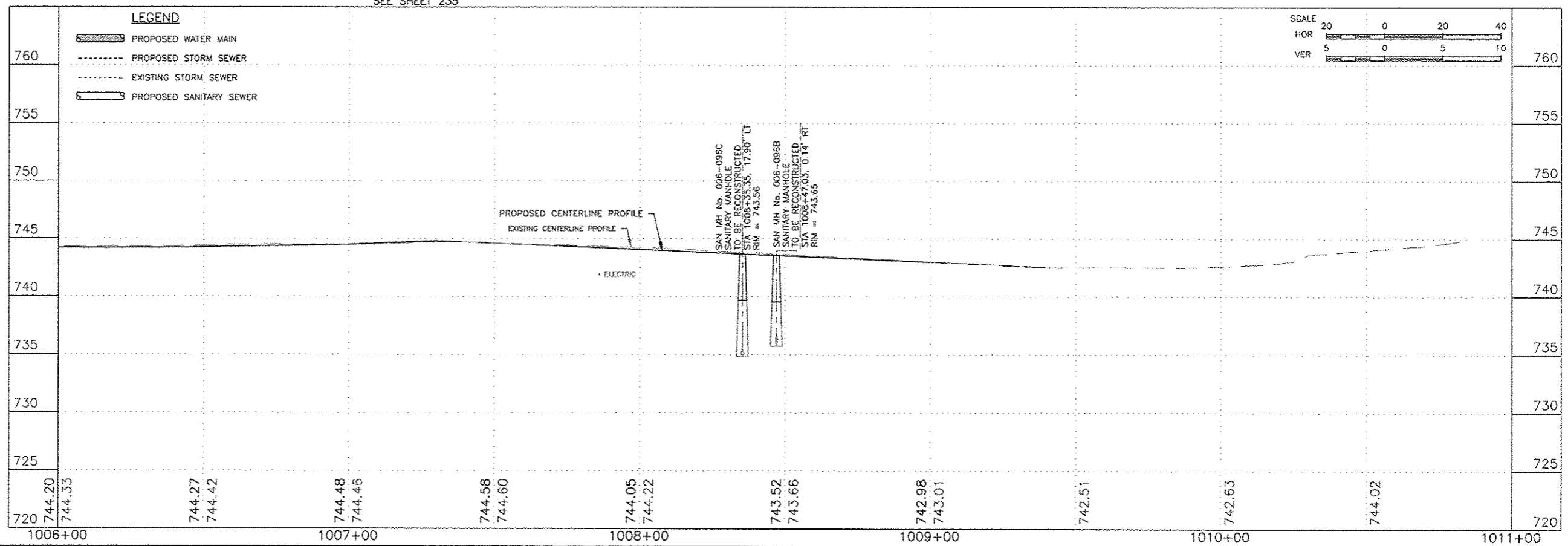
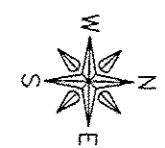
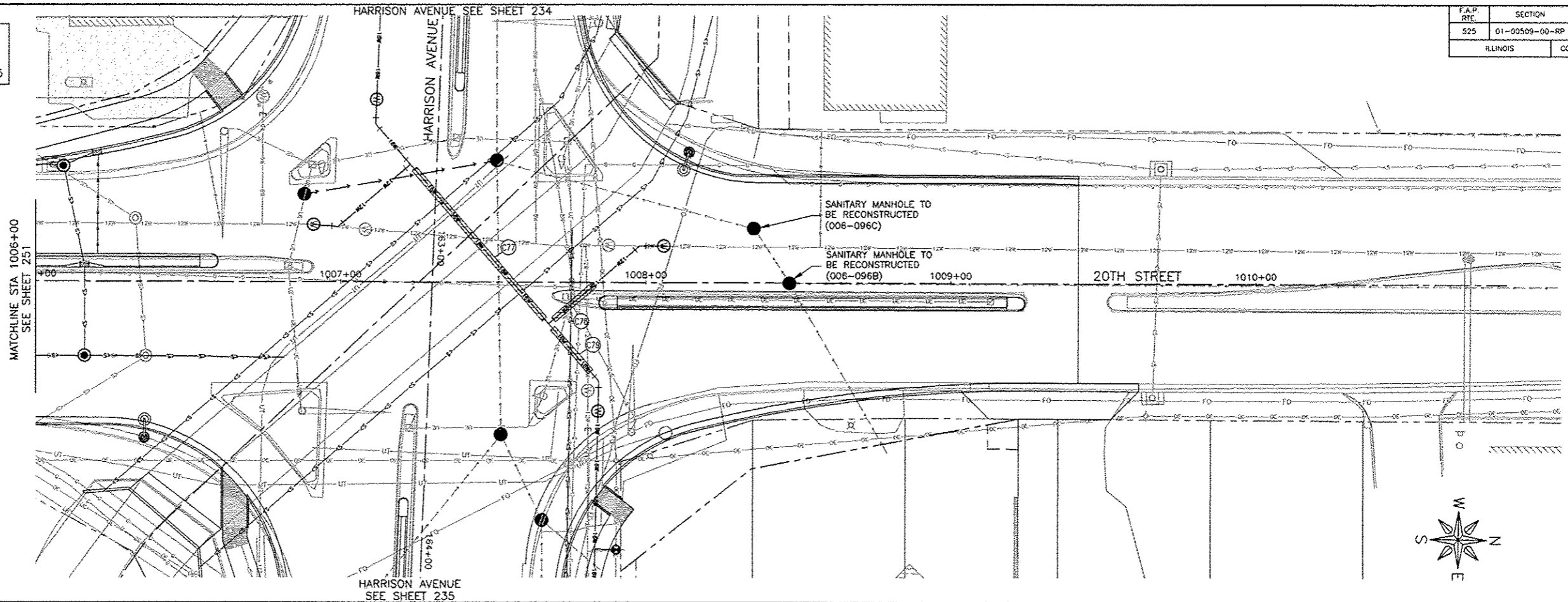
REVISIONS		
REV. NO.	DESCRIPTION	DATE

DRAWING:  
20TH STREET  
WATER AND SEWER PLAN AND PROFILE  
STA 1003+62.53 TO STA 1006+00.00

JOB NUMBER:  
13-1070  
SHEET NUMBER:  
251 of 588

HARRISON AVENUE  
WATER AND SEWER  
IMPROVEMENTS  
SEE SHEETS 234 AND 235

F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 65612



**FEHR GRAHAM**  
ENGINEERING & ENVIRONMENTAL  
ILLINOIS DESIGN FIRM NO. 184-003525

ILLINOIS  
IOWA  
WISCONSIN

OWNER/DEVELOPER:  
CITY OF ROCKFORD  
425 E. STATE ST.  
ROCKFORD, ILLINOIS

PROJECT AND LOCATION:  
HARRISON AVENUE RECONSTRUCTION  
IL 251 AND FAP 0525  
11TH ST TO 20TH ST

DRAWN BY: B.F.  
APPROVED BY: B.B.  
DATE: 6/12/15  
SCALE:

REVISIONS		
REV. NO.	DESCRIPTION	DATE

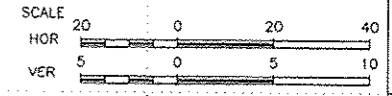
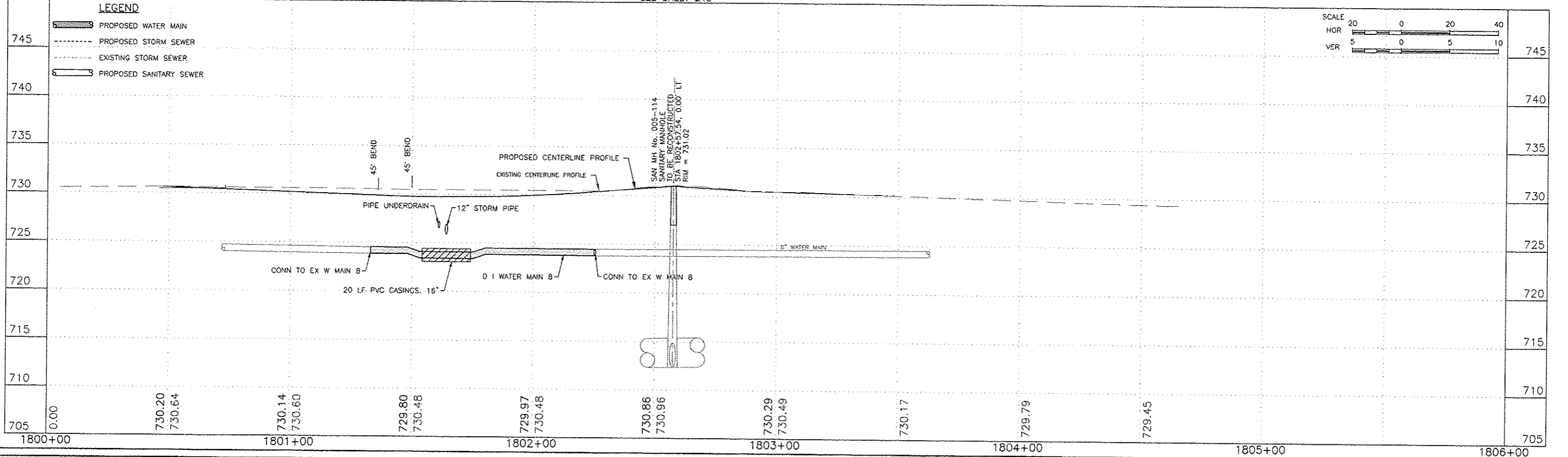
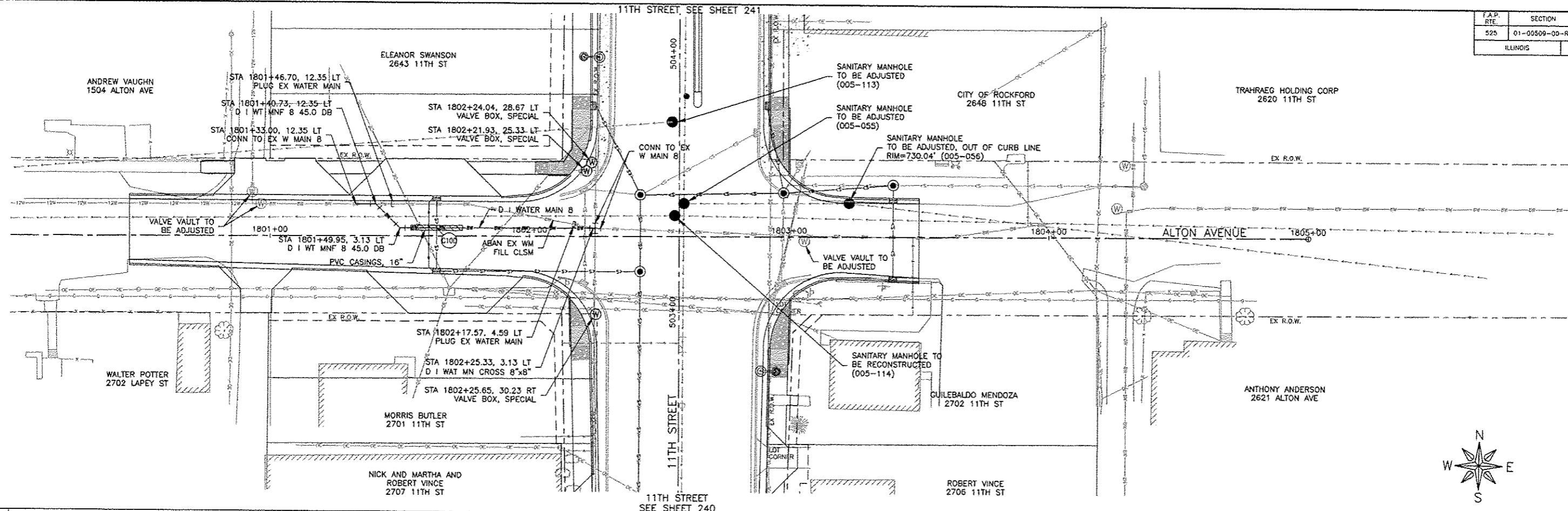
DRAWING:  
20TH STREET  
WATER AND SEWER PLAN AND PROFILE  
STA 1006+00.00 TO STA 1009+40.40

JOB NUMBER:  
13-1070

SHEET NUMBER:  
252 of 588



F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612



**FEHR GRAHAM**  
ENGINEERING & ENVIRONMENTAL  
ILLINOIS DESIGN FIRM NO. 164-003525

ILLINOIS  
IOWA  
WISCONSIN

OWNER/DEVELOPER:  
CITY OF ROCKFORD  
425 E. STATE ST.  
ROCKFORD, ILLINOIS

PROJECT AND LOCATION:  
HARRISON AVENUE RECONSTRUCTION  
IL 251 AND FAP 0525  
11TH ST TO 20TH ST

DRAWN BY: B.F.  
APPROVED BY: B.B.  
DATE: 6/12/15  
SCALE:

REVISIONS		
REV. NO.	DESCRIPTION	DATE

DRAWING:  
ALTON AVENUE  
WATER AND SEWER PLAN AND PROFILE  
STA 1800+46.00 TO STA 1803+50.00

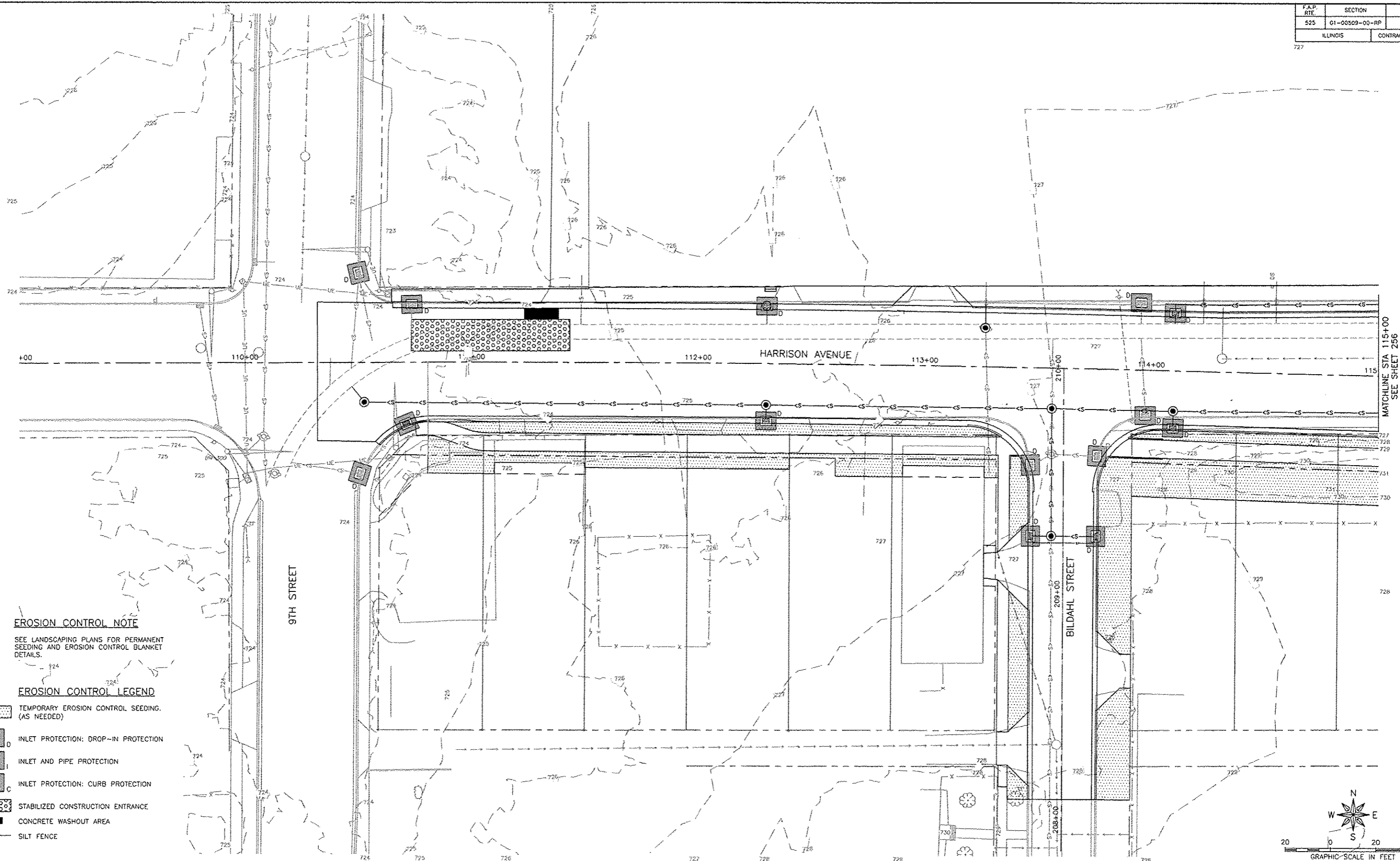
JOB NUMBER:  
13-1070  
SHEET NUMBER:  
253 of 588

WATER CROSSING TABLE (PROPOSED UTILITIES)							
CROSSING #	PROPOSED UTILITY	PROPOSED WATER ELEVATION	POINT OF ELEVATION	PROPOSED UTILITY ELEVATION	POINT OF ELEVATION	SEPARATION (FT)	** CASING USED
C1	STORM	714.80	TOP OF CASING	716.15	BOTTOM OF STORM	1.35	*
C2	STORM	714.72	TOP OF SERVICE	716.22	BOTTOM OF STORM	1.50	
C3	STORM	715.08	TOP OF SERVICE	716.58	BOTTOM OF STORM	1.50	
C4	STORM	720.50	BOTTOM OF CASING	720.45	TOP OF STORM	0.05	*
C5	STORM	715.47	TOP OF CASING	716.97	BOTTOM OF STORM	1.50	*
C6	STORM	715.49	TOP OF CASING	716.99	BOTTOM OF STORM	1.50	*
C7	STORM	715.58	TOP OF CASING	717.08	BOTTOM OF STORM	1.50	*
C8	STORM	720.80	BOTTOM OF CASING	720.71	TOP OF STORM	0.09	*
C9	STORM	721.10	BOTTOM OF CASING	721.08	TOP OF STORM	0.02	*
C10	STORM	722.63	BOTTOM OF CASING	721.08	TOP OF STORM	1.55	*
C11	STORM	722.80	BOTTOM OF CASING	721.09	TOP OF STORM	1.71	
C12	STORM	721.25	BOTTOM OF CASING	721.22	TOP OF STORM	0.03	*
C13	STORM	721.35	BOTTOM OF CASING	721.30	TOP OF STORM	0.05	*
C14	STORM	719.77	TOP OF CASING	721.27	BOTTOM OF STORM	1.50	*
C15	STORM	718.60	TOP OF CASING	718.68	BOTTOM OF STORM	0.08	*
C15A	STORM	718.90	TOP OF CASING	720.40	BOTTOM OF SANITARY	1.50	*
C15B	STORM	719.35	TOP OF CASING	720.85	BOTTOM OF SANITARY	1.50	*
C16	STORM	719.28	TOP OF CASING	723.01	BOTTOM OF STORM	3.73	*
C17	STORM	719.86	TOP OF CASING	721.36	BOTTOM OF STORM	1.50	*
C17A	STORM	720.45	TOP OF CASING	722.07	BOTTOM OF STORM	1.62	*
C18	STORM	720.60	TOP OF SERVICE	723.42	BOTTOM OF STORM	2.82	
C19	STORM	720.28	TOP OF SERVICE	721.78	BOTTOM OF STORM	1.50	*
C20	STORM	721.55	TOP OF CASING	723.06	BOTTOM OF STORM	1.51	*
C21	STORM	720.00	TOP OF MAIN	723.71	BOTTOM OF STORM	3.71	*
C22	STORM	720.40	TOP OF CASING	723.79	BOTTOM OF STORM	3.39	*
C23	STORM	721.30	TOP OF SERVICE	723.94	BOTTOM OF STORM	2.64	
C24	SANITARY	719.65	BOTTOM OF CASING	717.62	TOP OF SANITARY	2.03	*
C25	SANITARY	720.36	BOTTOM OF CASING	717.80	TOP OF SANITARY	2.56	*
C26	STORM	722.44	TOP OF CASING	724.69	BOTTOM OF STORM	2.25	*
C27	SANITARY	720.57	BOTTOM OF CASING	717.85	TOP OF SANITARY	2.72	*
C28	STORM	723.16	TOP OF CASING	724.97	BOTTOM OF STORM	1.81	*
C29	STORM	723.26	TOP OF CASING	725.37	BOTTOM OF STORM	2.11	*
C30	STORM	724.41	TOP OF CASING	726.40	BOTTOM OF STORM	1.99	*
C31	STORM	725.17	TOP OF CASING	726.67	BOTTOM OF STORM	1.50	*
C32	STORM	725.87	TOP OF CASING	727.37	BOTTOM OF STORM	1.50	*
C33	STORM	726.33	TOP OF SERVICE	727.83	BOTTOM OF STORM	1.50	*
C34	SANITARY	725.08	BOTTOM OF CASING	719.55	TOP OF SANITARY	5.53	*
C35	SANITARY	727.75	BOTTOM OF SERVICE	719.95	TOP OF SANITARY	7.80	*
C36	SANITARY	726.03	BOTTOM OF CASING	719.98	TOP OF SANITARY	6.05	*
C37	STORM	727.21	TOP OF CASING	729.84	BOTTOM OF STORM	2.63	*
C38	STORM	727.30	TOP OF CASING	729.21	BOTTOM OF STORM	1.91	*
C39	STORM	726.71	TOP OF SERVICE	728.21	BOTTOM OF STORM	1.50	*
C40	STORM	726.86	TOP OF SERVICE	729.52	BOTTOM OF STORM	2.66	
C41	STORM	726.66	TOP OF CASING	728.82	BOTTOM OF STORM	2.16	*
C42	STORM	726.55	TOP OF SERVICE	728.05	BOTTOM OF STORM	1.50	*
C43	STORM	726.21	TOP OF CASING	727.98	BOTTOM OF STORM	1.77	*
C44	SANITARY	726.37	BOTTOM OF SERVICE	718.00	TOP OF SANITARY	8.37	*
C45	STORM	726.09	TOP OF SERVICE	727.59	BOTTOM OF STORM	1.50	*
C46	STORM	725.56	TOP OF CASING	728.03	BOTTOM OF STORM	2.47	*
C47	SANITARY	724.45	BOTTOM OF CASING	718.80	TOP OF SANITARY	5.65	*
C48	STORM	725.06	TOP OF CASING	726.95	BOTTOM OF STORM	1.89	*
C49	STORM	724.36	TOP OF CASING	727.33	BOTTOM OF STORM	2.97	*
C50	STORM	723.68	TOP OF CASING	726.34	BOTTOM OF STORM	2.66	*
C51	STORM	723.32	TOP OF CASING	727.89	BOTTOM OF STORM	4.57	*

WATER CROSSING TABLE (PROPOSED UTILITIES)							
CROSSING #	PROPOSED UTILITY	PROPOSED WATER ELEVATION	POINT OF ELEVATION	PROPOSED UTILITY ELEVATION	POINT OF ELEVATION	SEPARATION (FT)	** CASING USED
C52	STORM	723.32	TOP OF CASING	727.72	BOTTOM OF STORM	4.40	*
C53	SANITARY	721.50	BOTTOM OF CASING	719.95	TOP OF SANITARY	1.55	*
C54	STORM	723.50	TOP OF CASING	725.98	BOTTOM OF STORM	2.48	*
C55	SANITARY	721.60	BOTTOM OF CASING	720.10	TOP OF SANITARY	1.50	*
C56	STORM	722.80	TOP OF CASING	725.94	BOTTOM OF STORM	3.14	*
C57	SANITARY	722.40	BOTTOM OF CASING	720.05	TOP OF SANITARY	2.35	*
C57A	STORM	723.50	TOP OF CASING	725.89	BOTTOM OF STORM	2.39	*
C58	STORM	725.86	TOP OF CASING	727.36	BOTTOM OF STORM	1.50	*
C59	STORM	723.49	TOP OF MAIN	727.22	BOTTOM OF STORM	3.73	*
C60	STORM	726.77	TOP OF CASING	728.66	BOTTOM OF STORM	1.89	*
C61	STORM	726.28	TOP OF SERVICE	727.97	BOTTOM OF STORM	1.69	
C62	STORM	725.96	TOP OF SERVICE	727.46	BOTTOM OF STORM	1.50	
C63	STORM	725.95	TOP OF CASING	727.45	BOTTOM OF STORM	1.50	*
C64	STORM	726.35	TOP OF CASING	728.57	BOTTOM OF STORM	2.22	*
C65	STORM	728.08	TOP OF CASING	730.04	BOTTOM OF STORM	1.96	*
C66	STORM	728.08	TOP OF CASING	729.97	BOTTOM OF STORM	1.89	*
C67	STORM	727.92	TOP OF CASING	729.42	BOTTOM OF STORM	1.50	*
C68	STORM	729.10	TOP OF CASING	730.60	BOTTOM OF STORM	1.50	*
C69	STORM	729.20	TOP OF CASING	731.15	BOTTOM OF STORM	1.96	*
C70	STORM	731.00	TOP OF CASING	732.10	BOTTOM OF STORM	1.10	*
C71	STORM	734.30	TOP OF CASING	736.49	BOTTOM OF STORM	2.19	
C72	STORM	734.50	TOP OF CASING	736.72	BOTTOM OF STORM	1.22	*
C73	STORM	734.74	TOP OF CASING	736.83	BOTTOM OF STORM	2.09	*
C76	STORM	736.52	TOP OF CASING	737.00	BOTTOM OF STORM	0.48	*
C77	STORM	736.50	TOP OF CASING	737.00	BOTTOM OF STORM	0.50	*
C78	STORM	738.00	TOP OF CASING	738.16	BOTTOM OF STORM	0.16	*
C79	STORM	737.50	TOP OF CASING	737.56	BOTTOM OF STORM	0.06	*
C80	STORM	743.20	TOP OF CASING	744.34	BOTTOM OF STORM	1.14	*
C81	STORM	743.58	TOP OF MAIN	744.96	BOTTOM OF STORM	1.38	
C82	STORM	720.40	TOP OF CASING	721.90	BOTTOM OF STORM	1.50	*
C83	STORM	719.45	TOP OF CASING	720.95	BOTTOM OF STORM	1.50	*
C84	STORM	719.85	TOP OF CASING	721.35	BOTTOM OF STORM	1.50	*
C85	STORM	722.12	TOP OF CASING	723.62	BOTTOM OF STORM	1.50	*
C86	STORM	721.94	TOP OF CASING	723.44	BOTTOM OF STORM	1.50	*
C87	STORM	717.00	TOP OF CASING	719.40	BOTTOM OF STORM	2.40	*
C88	STORM	717.00	TOP OF CASING	719.52	BOTTOM OF STORM	2.52	*
C89	STORM	722.07	TOP OF CASING	723.57	BOTTOM OF STORM	1.50	*
C90	STORM	721.30	TOP OF CASING	723.73	BOTTOM OF STORM	2.43	*
C91	STORM	720.39	TOP OF CASING	723.60	BOTTOM OF STORM	3.21	*
C92	STORM	723.06	TOP OF CASING	725.36	BOTTOM OF STORM	2.30	*
C93	STORM	725.78	TOP OF CASING	727.28	BOTTOM OF STORM	1.50	*
C94	STORM	726.32	TOP OF CASING	728.33	BOTTOM OF STORM	2.01	*
C95	STORM	727.93	TOP OF MAIN	729.70	BOTTOM OF STORM	1.77	
C96	STORM	731.14	TOP OF CASING	732.84	BOTTOM OF STORM	1.70	*
C97	STORM	730.56	TOP OF MAIN	732.11	BOTTOM OF STORM	1.55	
C98	STORM	730.64	TOP OF CASING	733.54	BOTTOM OF STORM	2.90	*
C99	STORM	734.49	TOP OF CASING	736.03	BOTTOM OF STORM	1.54	*
C100	STORM	724.40	TOP OF CASING	725.90	BOTTOM OF STORM	1.50	*
C101	STORM	718.93	TOP OF CASING	719.00	BOTTOM OF STORM	0.07	*
C102	STORM	719.29	TOP OF CASING	719.50	BOTTOM OF STORM	0.21	*
C103	STORM	724.65	TOP OF EX MAIN	725.07	BOTTOM OF STORM	0.42	
C104	STORM	724.7	TOP OF EX MAIN	724.93	BOTTOM OF STORM	0.23	
C105	STORM	723.5	TOP OF EX MAIN	723.96	BOTTOM OF STORM	0.46	
C106	STORM	722.05	TOP OF EX MAIN	722.14	BOTTOM OF STORM	0.09	
C107	STORM	721.55	TOP OF EX MAIN	722.53	BOTTOM OF STORM	0.98	

REVISIONS		
REV. NO.	DESCRIPTION	DATE

F.A.P. RTE.	SECTION	COUNTY
525	01-00309-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612

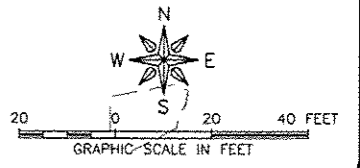


**EROSION CONTROL NOTE**

SEE LANDSCAPING PLANS FOR PERMANENT SEEDING AND EROSION CONTROL BLANKET DETAILS.

**EROSION CONTROL LEGEND**

- TEMPORARY EROSION CONTROL SEEDING. (AS NEEDED)
- INLET PROTECTION: DROP-IN PROTECTION
- INLET AND PIPE PROTECTION
- INLET PROTECTION: CURB PROTECTION
- STABILIZED CONSTRUCTION ENTRANCE
- CONCRETE WASHOUT AREA
- SILT FENCE



**FEHR GRAHAM**  
ENGINEERING & ENVIRONMENTAL  
ILLINOIS DESIGN FIRM NO. 184-003525

ILLINOIS  
IOWA  
WISCONSIN

OWNER/DEVELOPER:  
CITY OF ROCKFORD  
425 E. STATE ST.  
ROCKFORD, ILLINOIS

PROJECT AND LOCATION:  
HARRISON AVENUE RECONSTRUCTION  
IL 251 AND FAP 0525  
11TH ST TO 20TH ST

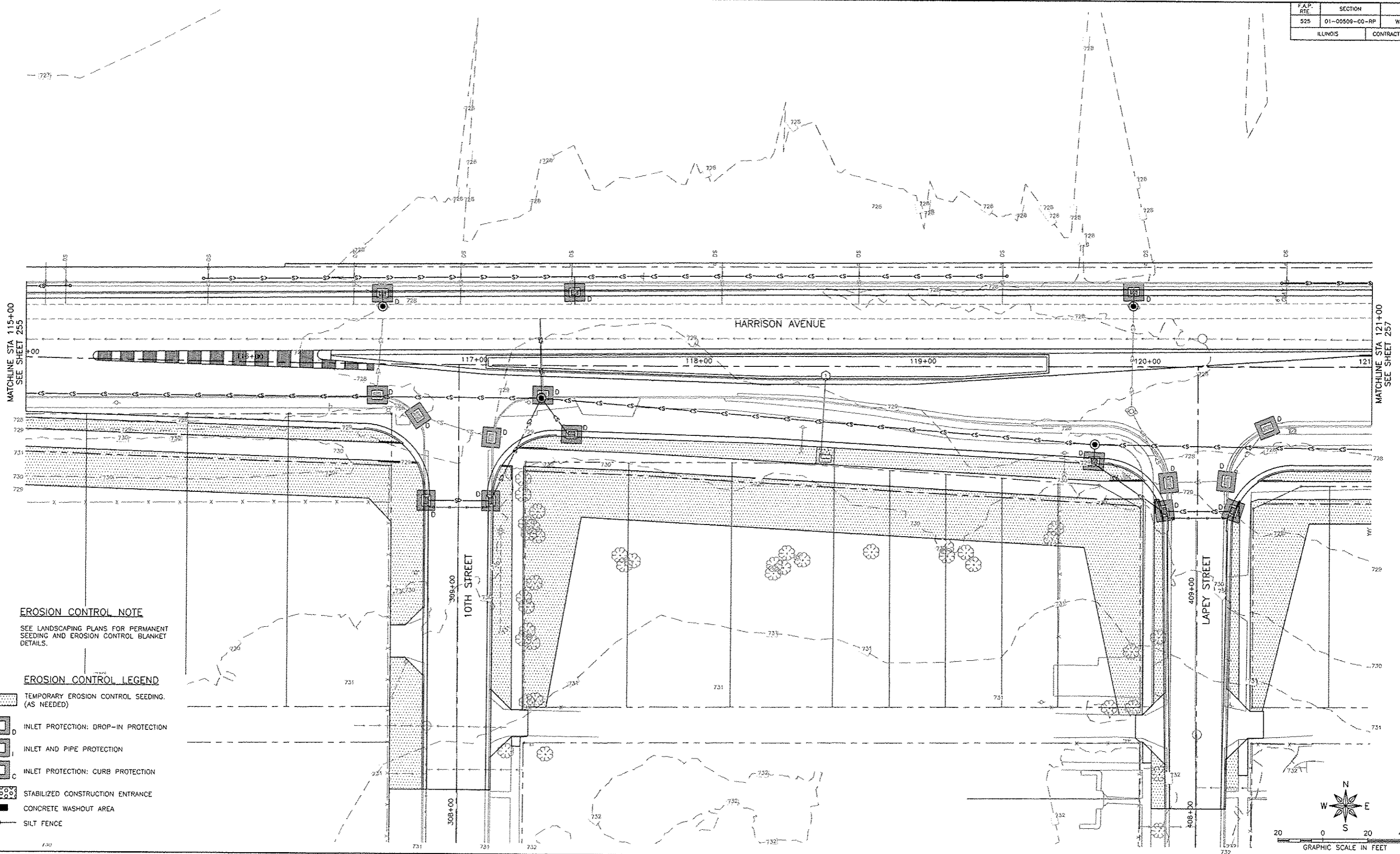
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APPROVED BY: B.B.  
DATE: 6/12/15  
SCALE:

REVISIONS		
REV. NO.	DESCRIPTION	DATE

DRAWING:  
HARRISON AVENUE AND SIDE STREETS  
EROSION CONTROL PLANS

JOB NUMBER:  
13-1070

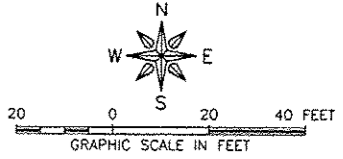
SHEET NUMBER:  
255 of 588



**EROSION CONTROL NOTE**  
SEE LANDSCAPING PLANS FOR PERMANENT SEEDING AND EROSION CONTROL BLANKET DETAILS.

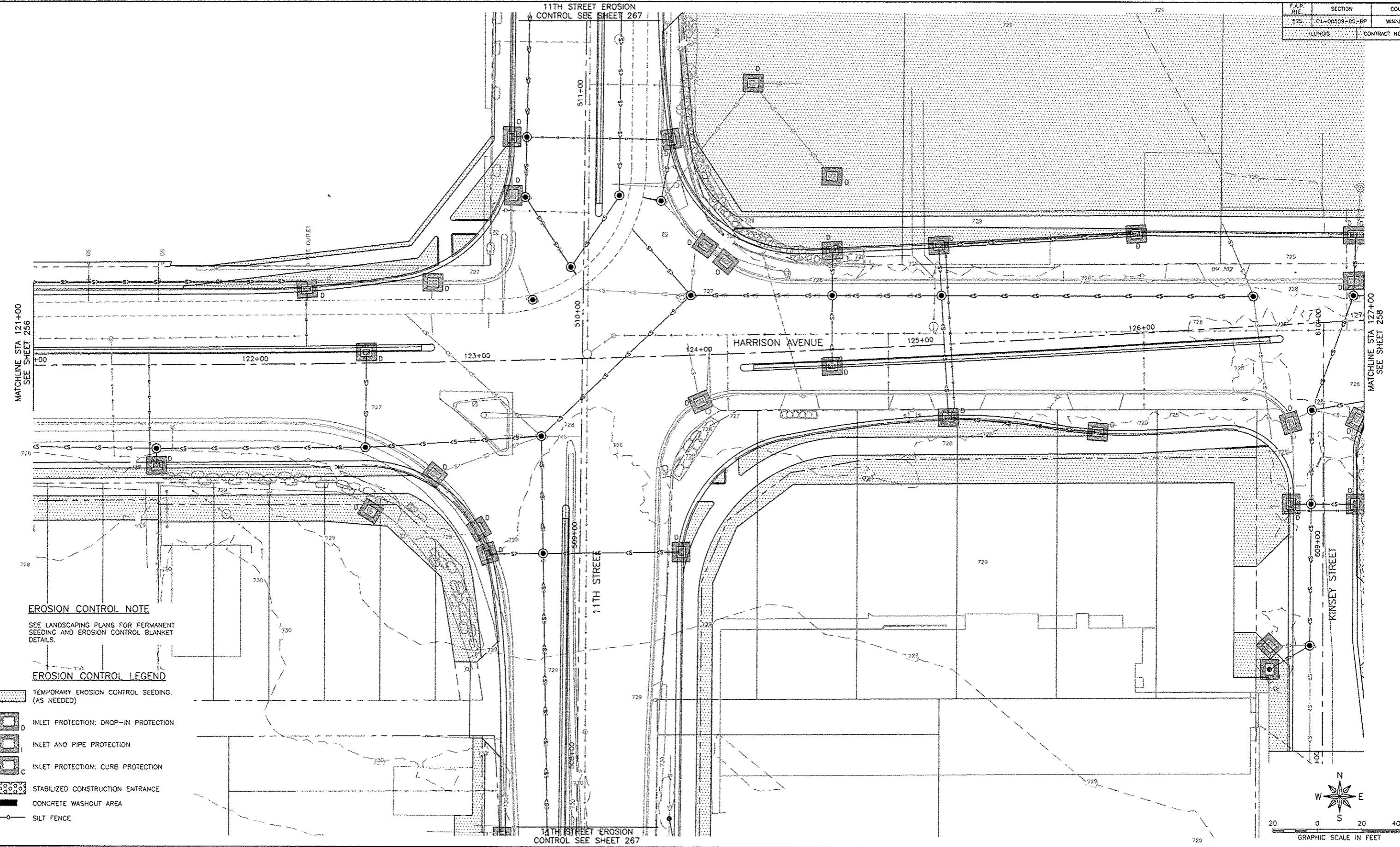
**EROSION CONTROL LEGEND**

- TEMPORARY EROSION CONTROL SEEDING. (AS NEEDED)
- INLET PROTECTION: DROP-IN PROTECTION
- INLET AND PIPE PROTECTION
- INLET PROTECTION: CURB PROTECTION
- STABILIZED CONSTRUCTION ENTRANCE
- CONCRETE WASHOUT AREA
- SILT FENCE



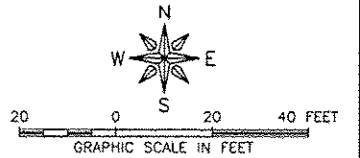
REVISIONS		
REV. NO.	DESCRIPTION	DATE





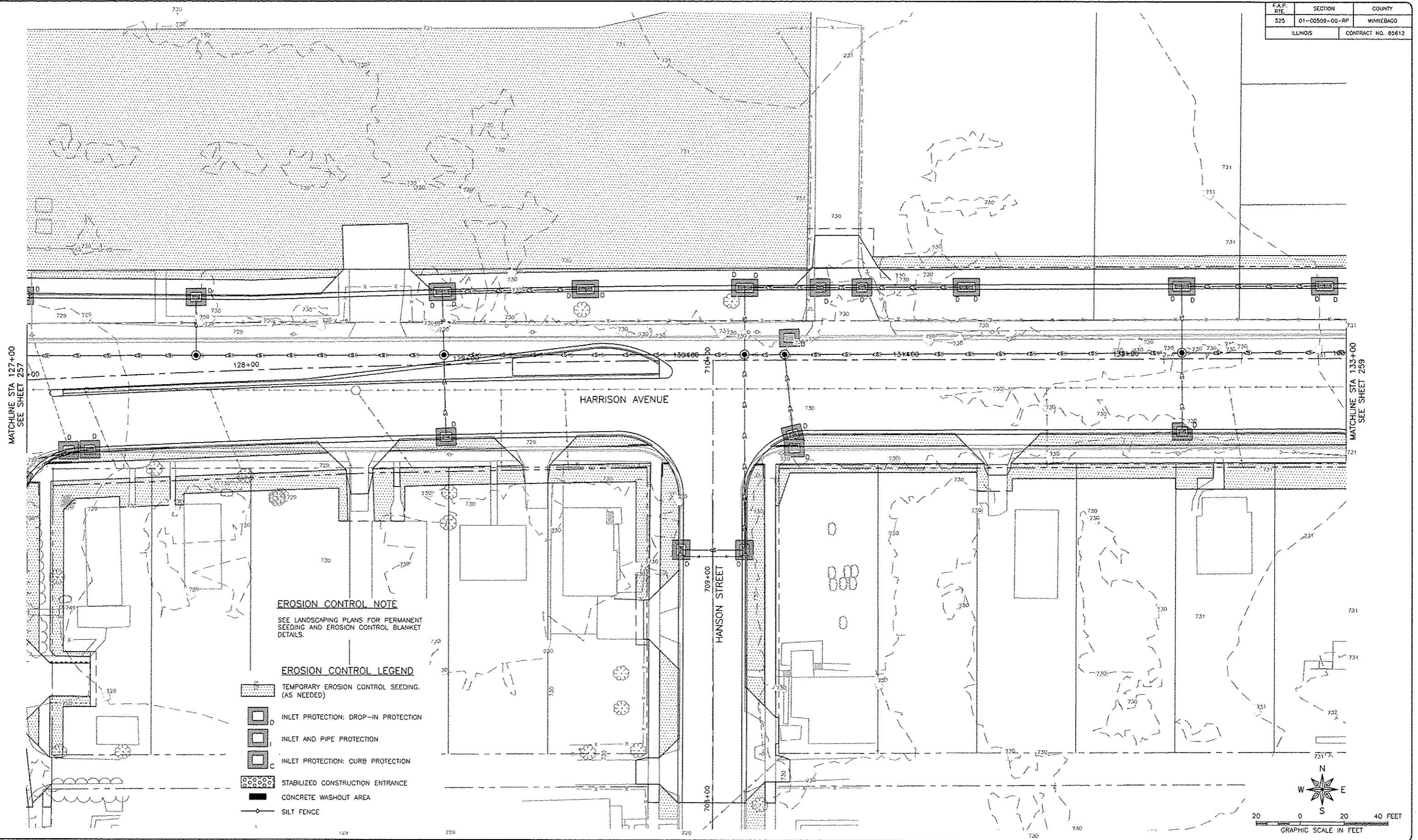
**EROSION CONTROL NOTE**  
 SEE LANDSCAPING PLANS FOR PERMANENT SEEDING AND EROSION CONTROL BLANKET DETAILS.

- EROSION CONTROL LEGEND**
- TEMPORARY EROSION CONTROL SEEDING. (AS NEEDED)
  - INLET PROTECTION: DROP-IN PROTECTION
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  - SILT FENCE



REVISIONS		
REV. NO.	DESCRIPTION	DATE

F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 65612



**EROSION CONTROL NOTE**  
 SEE LANDSCAPING PLANS FOR PERMANENT SEEDING AND EROSION CONTROL BLANKET DETAILS.

- EROSION CONTROL LEGEND**
- TEMPORARY EROSION CONTROL SEEDING. (AS NEEDED)
  - INLET PROTECTION: DROP-IN PROTECTION
  - INLET AND PIPE PROTECTION
  - INLET PROTECTION: CURB PROTECTION
  - STABILIZED CONSTRUCTION ENTRANCE
  - CONCRETE WASHOUT AREA
  - SILT FENCE

**FEHR GRAHAM**  
 ENGINEERING & ENVIRONMENTAL  
 ILLINOIS DESIGN FIRM NO. 164-003525  
 ILLINOIS IOWA WISCONSIN

OWNER/DEVELOPER:  
 CITY OF ROCKFORD  
 425 E. STATE ST.  
 ROCKFORD, ILLINOIS

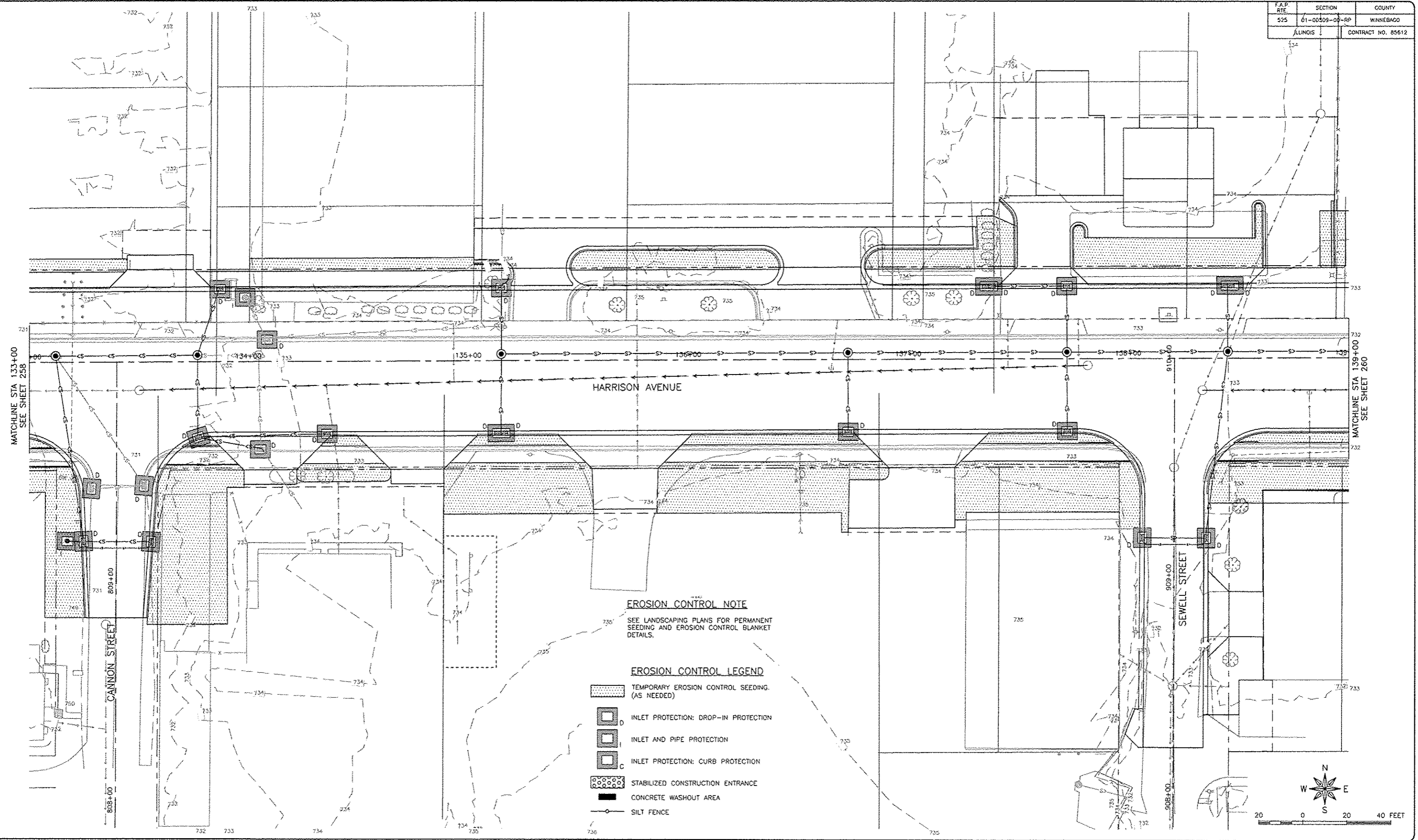
PROJECT AND LOCATION:  
 HARRISON AVENUE RECONSTRUCTION  
 IL 251 AND FAP 0525  
 11TH ST TO 20TH ST

DRAWN BY: B.F.  
 APPROVED BY: B.B.  
 DATE: 6/12/15  
 SCALE:

REVISIONS		
REV. NO.	DESCRIPTION	DATE

DRAWING:  
 HARRISON AVENUE AND SIDE STREETS  
 EROSION CONTROL PLANS

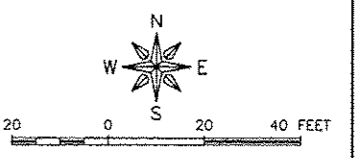
JOB NUMBER:  
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 SHEET NUMBER:  
 258 of 588



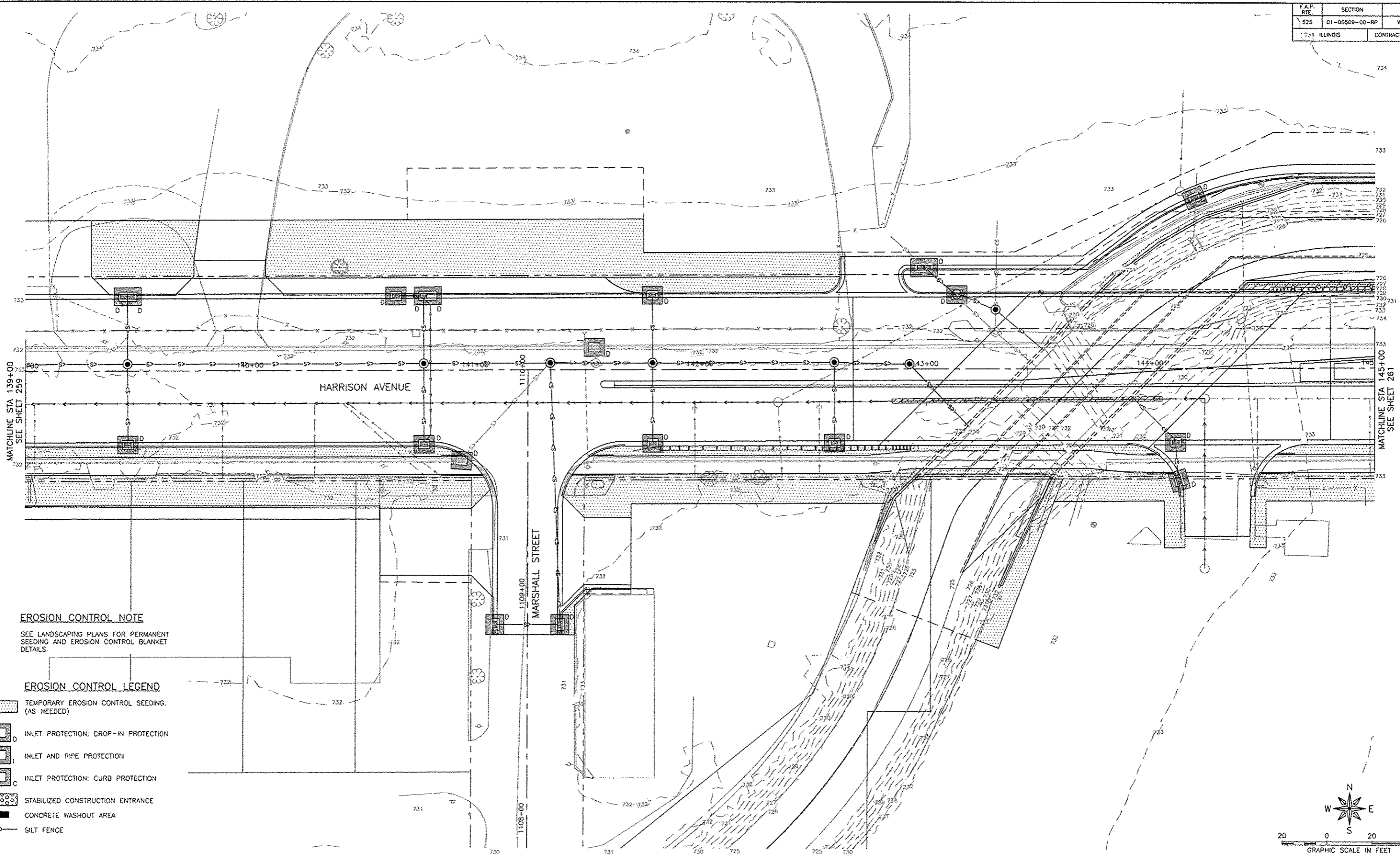
**EROSION CONTROL NOTE**  
 SEE LANDSCAPING PLANS FOR PERMANENT SEEDING AND EROSION CONTROL BLANKET DETAILS.

**EROSION CONTROL LEGEND**

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- STABILIZED CONSTRUCTION ENTRANCE
- CONCRETE WASHOUT AREA
- SILT FENCE










REVISIONS		
REV. NO.	DESCRIPTION	DATE

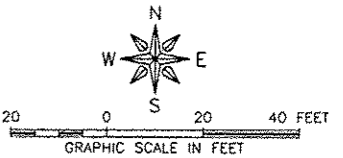


**EROSION CONTROL NOTE**

SEE LANDSCAPING PLANS FOR PERMANENT SEEDING AND EROSION CONTROL BLANKET DETAILS.

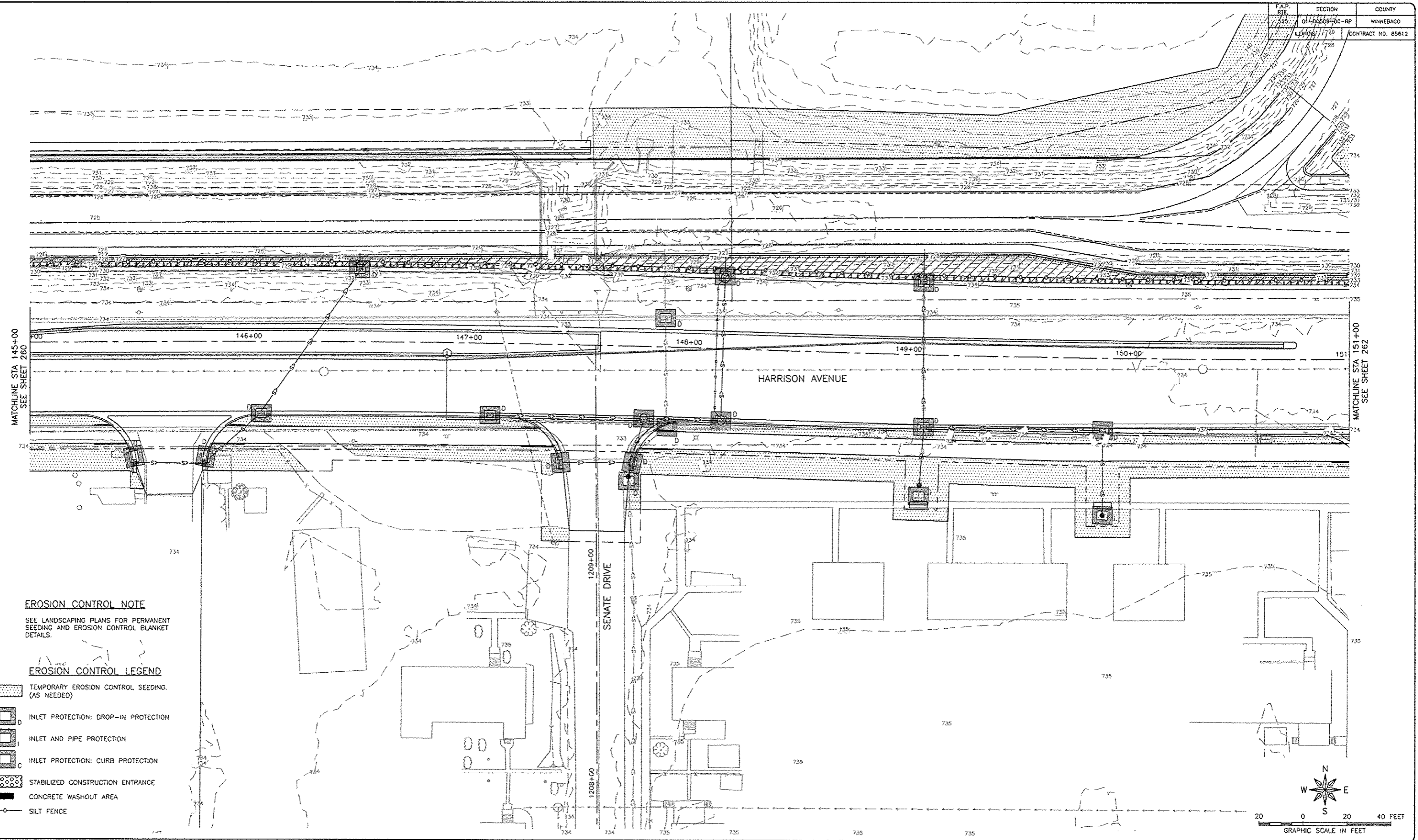
**EROSION CONTROL LEGEND**

-  TEMPORARY EROSION CONTROL SEEDING. (AS NEEDED)
-  INLET PROTECTION: DROP-IN PROTECTION
-  INLET AND PIPE PROTECTION
-  INLET PROTECTION: CURB PROTECTION
-  STABILIZED CONSTRUCTION ENTRANCE
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-  SILT FENCE



REVISIONS		
REV. NO.	DESCRIPTION	DATE

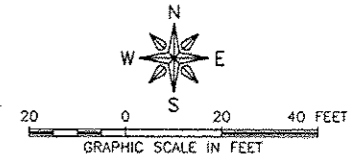




**EROSION CONTROL NOTE**  
 SEE LANDSCAPING PLANS FOR PERMANENT SEEDING AND EROSION CONTROL BLANKET DETAILS.

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**FEHR GRAHAM**  
 ENGINEERING & ENVIRONMENTAL  
 ILLINOIS DESIGN FIRM NO. 184-003525

ILLINOIS  
 IOWA  
 WISCONSIN

OWNER/DEVELOPER:  
 CITY OF ROCKFORD  
 425 E. STATE ST.  
 ROCKFORD, ILLINOIS

PROJECT AND LOCATION:  
 HARRISON AVENUE RECONSTRUCTION  
 IL 251 AND FAP 0525  
 11TH ST TO 20TH ST

DRAWN BY: B.F.  
 APPROVED BY: B.B.  
 DATE: 6/12/15  
 SCALE:

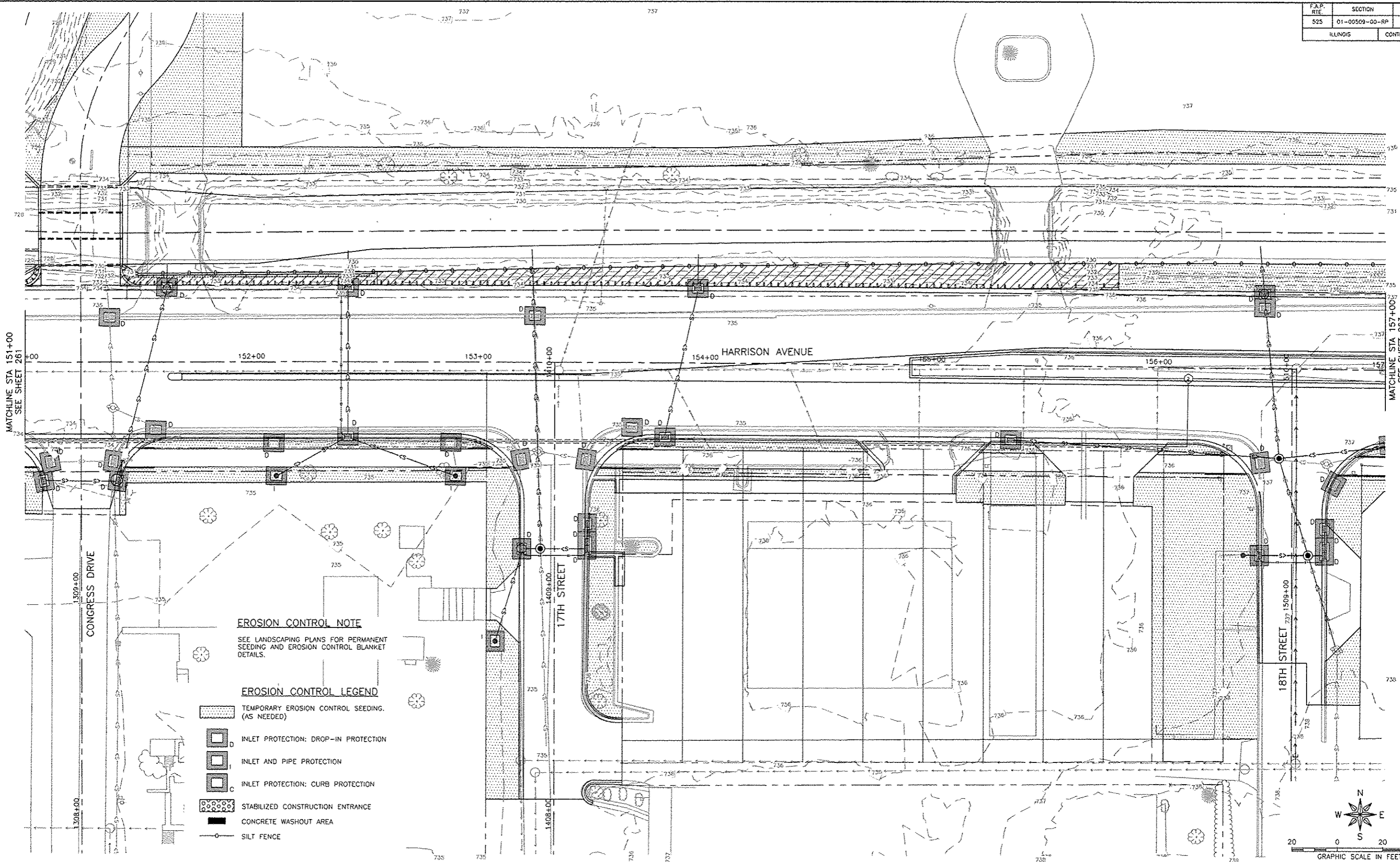
REVISIONS		
REV. NO.	DESCRIPTION	DATE

DRAWING:  
 HARRISON AVENUE AND SIDE STREETS  
 EROSION CONTROL PLANS

JOB NUMBER:  
 13-1070

SHEET NUMBER:  
 261 of 588

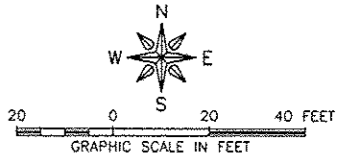




**EROSION CONTROL NOTE**  
 SEE LANDSCAPING PLANS FOR PERMANENT SEEDING AND EROSION CONTROL BLANKET DETAILS.

**EROSION CONTROL LEGEND**

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- SILT FENCE



**FEHR GRAHAM**  
 ENGINEERING & ENVIRONMENTAL  
 ILLINOIS DESIGN FIRM NO. 184-003525

ILLINOIS  
 IOWA  
 WISCONSIN

OWNER/DEVELOPER:  
 CITY OF ROCKFORD  
 425 E. STATE ST.  
 ROCKFORD, ILLINOIS

PROJECT AND LOCATION:  
 HARRISON AVENUE RECONSTRUCTION  
 IL 251 AND FAP 0525  
 11TH ST TO 20TH ST

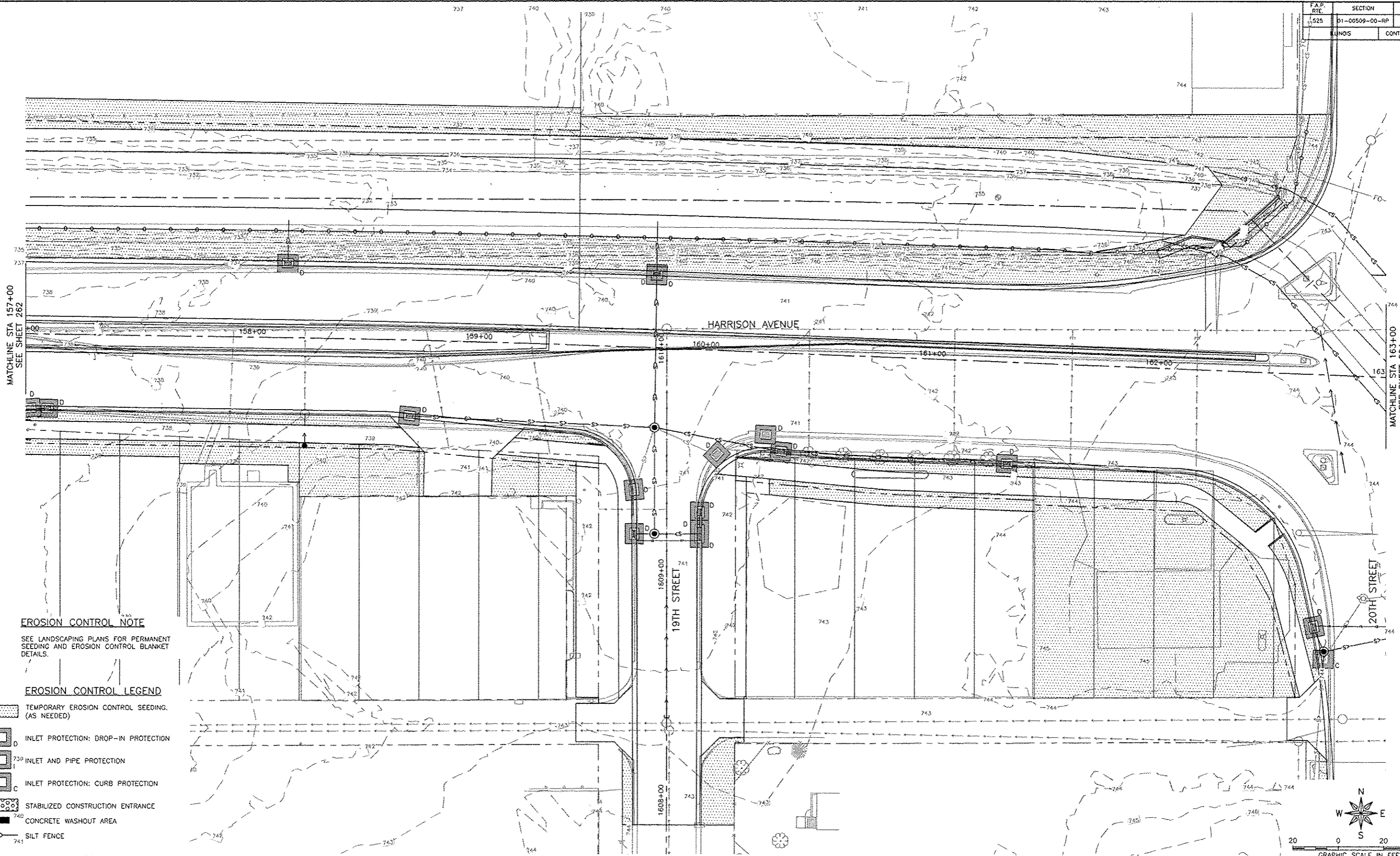
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 DATE: 6/12/15  
 SCALE:

REVISIONS		
REV. NO.	DESCRIPTION	DATE

DRAWING:  
 HARRISON AVENUE AND SIDE STREETS  
 EROSION CONTROL PLANS

JOB NUMBER:  
 13-1070  
 SHEET NUMBER:  
 262 of 588

F.A.P. REC.	SECTION	COUNTY
0525	D1-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612

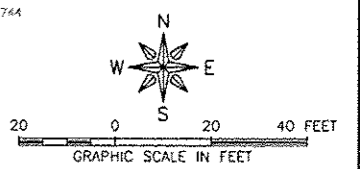


MATCHLINE STA 157+00  
SEE SHEET 262

MATCHLINE STA 163+00  
SEE SHEET 264

**EROSION CONTROL NOTE**  
SEE LANDSCAPING PLANS FOR PERMANENT SEEDING AND EROSION CONTROL BLANKET DETAILS.

- EROSION CONTROL LEGEND**
- TEMPORARY EROSION CONTROL SEEDING, (AS NEEDED)
  - INLET PROTECTION: DROP-IN PROTECTION
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  - CONCRETE WASHOUT AREA
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**FEHR GRAHAM**  
ENGINEERING & ENVIRONMENTAL  
ILLINOIS DESIGN FIRM NO. 184-003525

ILLINOIS  
IOWA  
WISCONSIN

OWNER/DEVELOPER:  
CITY OF ROCKFORD  
425 E. STATE ST.  
ROCKFORD, ILLINOIS

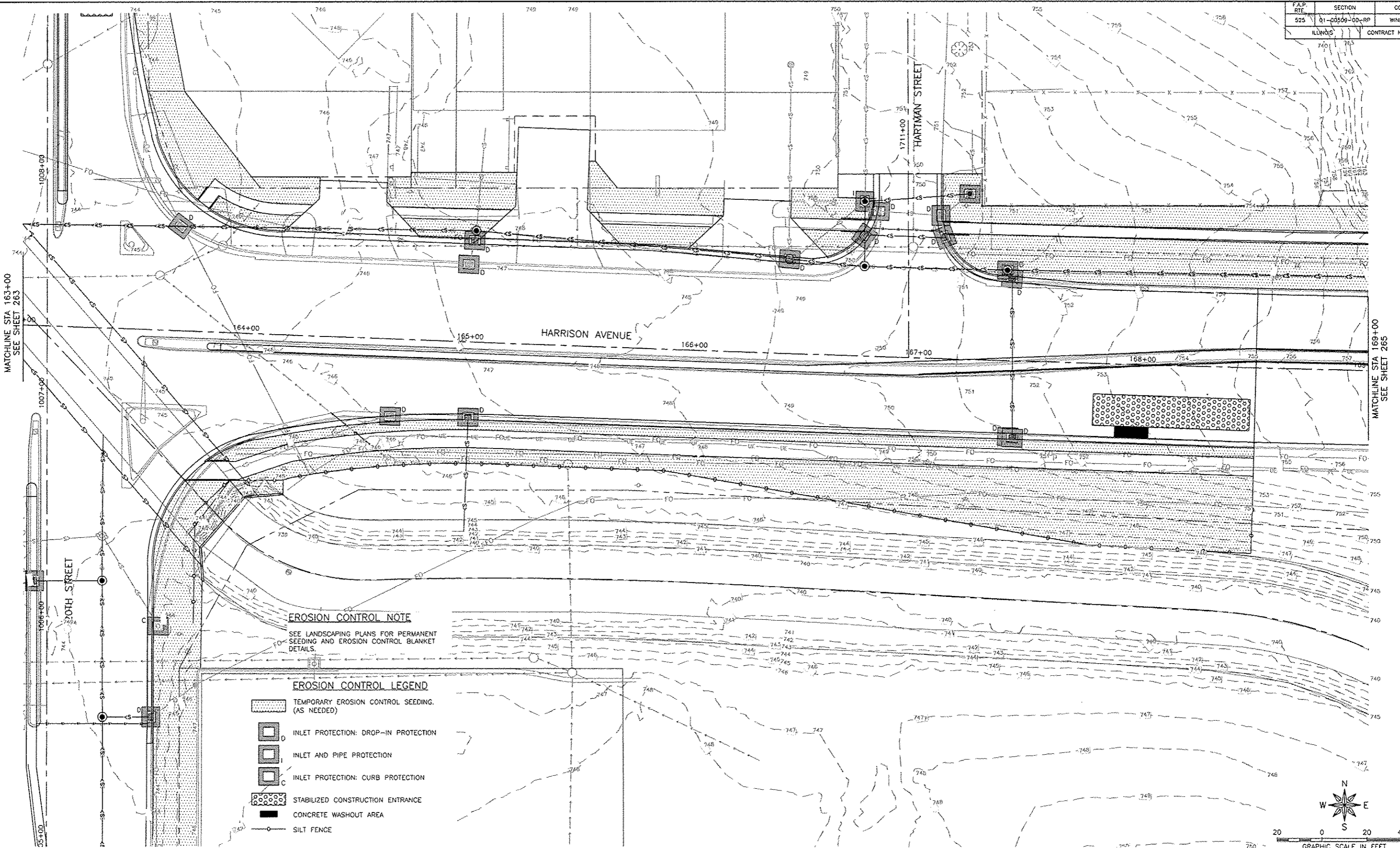
PROJECT AND LOCATION:  
HARRISON AVENUE RECONSTRUCTION  
IL 251 AND FAP 0525  
11TH ST TO 20TH ST

DRAWN BY: B.F.  
APPROVED BY: B.B.  
DATE: 6/12/15  
SCALE:

REVISIONS		
REV. NO.	DESCRIPTION	DATE

DRAWING:  
HARRISON AVENUE AND SIDE STREETS  
EROSION CONTROL PLANS

JOB NUMBER:  
13-1070  
SHEET NUMBER:  
263 of 588

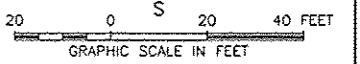


**EROSION CONTROL NOTE**

SEE LANDSCAPING PLANS FOR PERMANENT SEEDING AND EROSION CONTROL BLANKET DETAILS.

**EROSION CONTROL LEGEND**

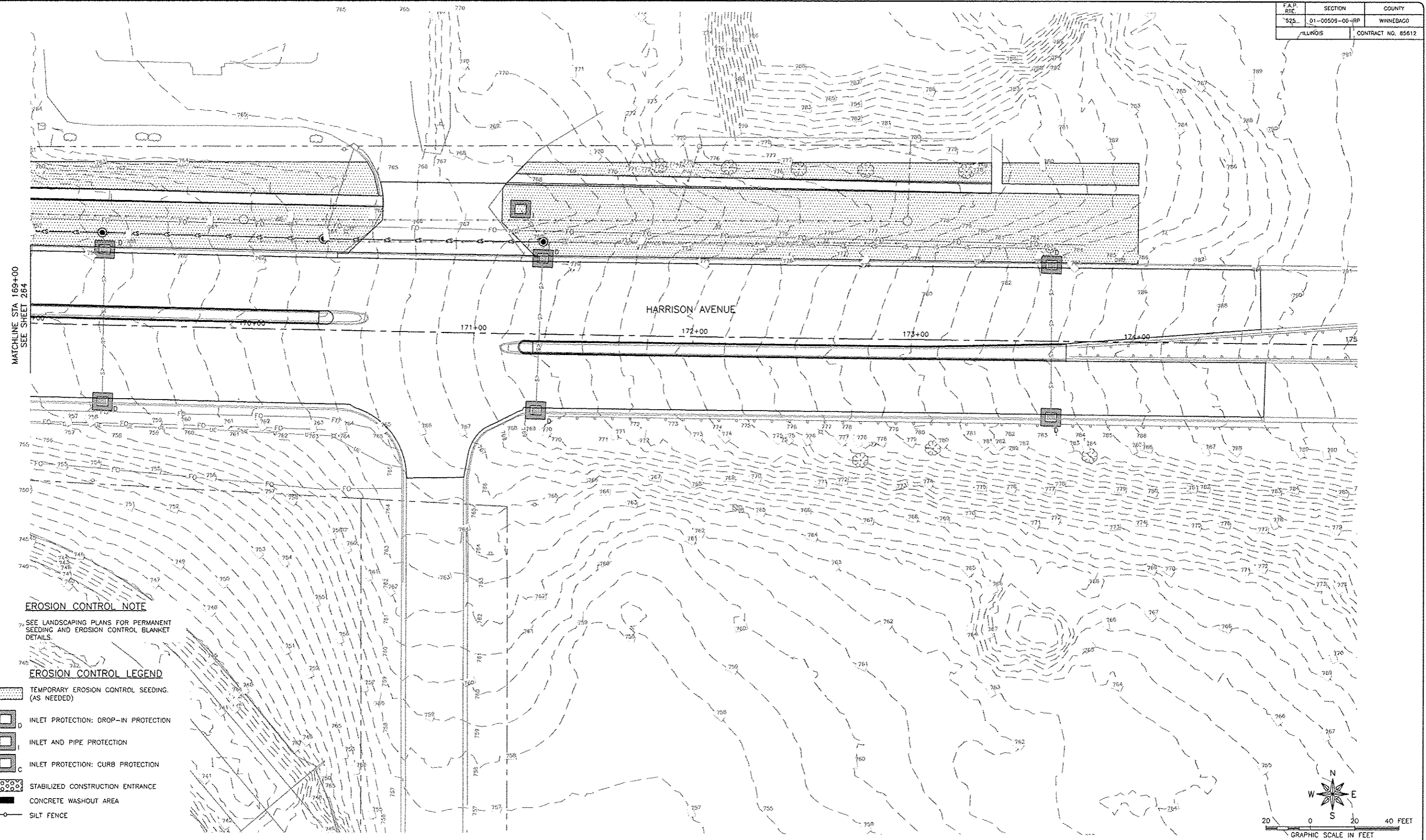
- TEMPORARY EROSION CONTROL SEEDING. (AS NEEDED)
- INLET PROTECTION: DROP-IN PROTECTION
- INLET AND PIPE PROTECTION
- INLET PROTECTION: CURB PROTECTION
- STABILIZED CONSTRUCTION ENTRANCE
- CONCRETE WASHOUT AREA
- SILT FENCE



REVISIONS		
REV. NO.	DESCRIPTION	DATE



F.A.P. RITE	SECTION	COUNTY
525	01-00509-00-RP	WHINEBAGO
ILLINOIS	CONTRACT NO. 85612	










MATCHLINE STA 169+00  
SEE SHEET 254

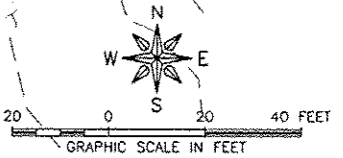
HARRISON AVENUE

**EROSION CONTROL NOTE**

SEE LANDSCAPING PLANS FOR PERMANENT SEEDING AND EROSION CONTROL BLANKET DETAILS.

**EROSION CONTROL LEGEND**

-  TEMPORARY EROSION CONTROL SEEDING. (AS NEEDED)
-  INLET PROTECTION: DROP-IN PROTECTION
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-  INLET PROTECTION: CURB PROTECTION
-  STABILIZED CONSTRUCTION ENTRANCE
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-  SILT FENCE



**FEHR GRAHAM**  
ENGINEERING & ENVIRONMENTAL  
ILLINOIS DESIGN FIRM NO. 184-003525

ILLINOIS  
IOWA  
WISCONSIN

OWNER/DEVELOPER:  
CITY OF ROCKFORD  
425 E. STATE ST.  
ROCKFORD, ILLINOIS

PROJECT AND LOCATION:  
HARRISON AVENUE RECONSTRUCTION  
IL 251 AND FAP 0525  
11TH ST TO 20TH ST

DRAWN BY: B.F.  
APPROVED BY: B.B.  
DATE: 6/12/15  
SCALE:

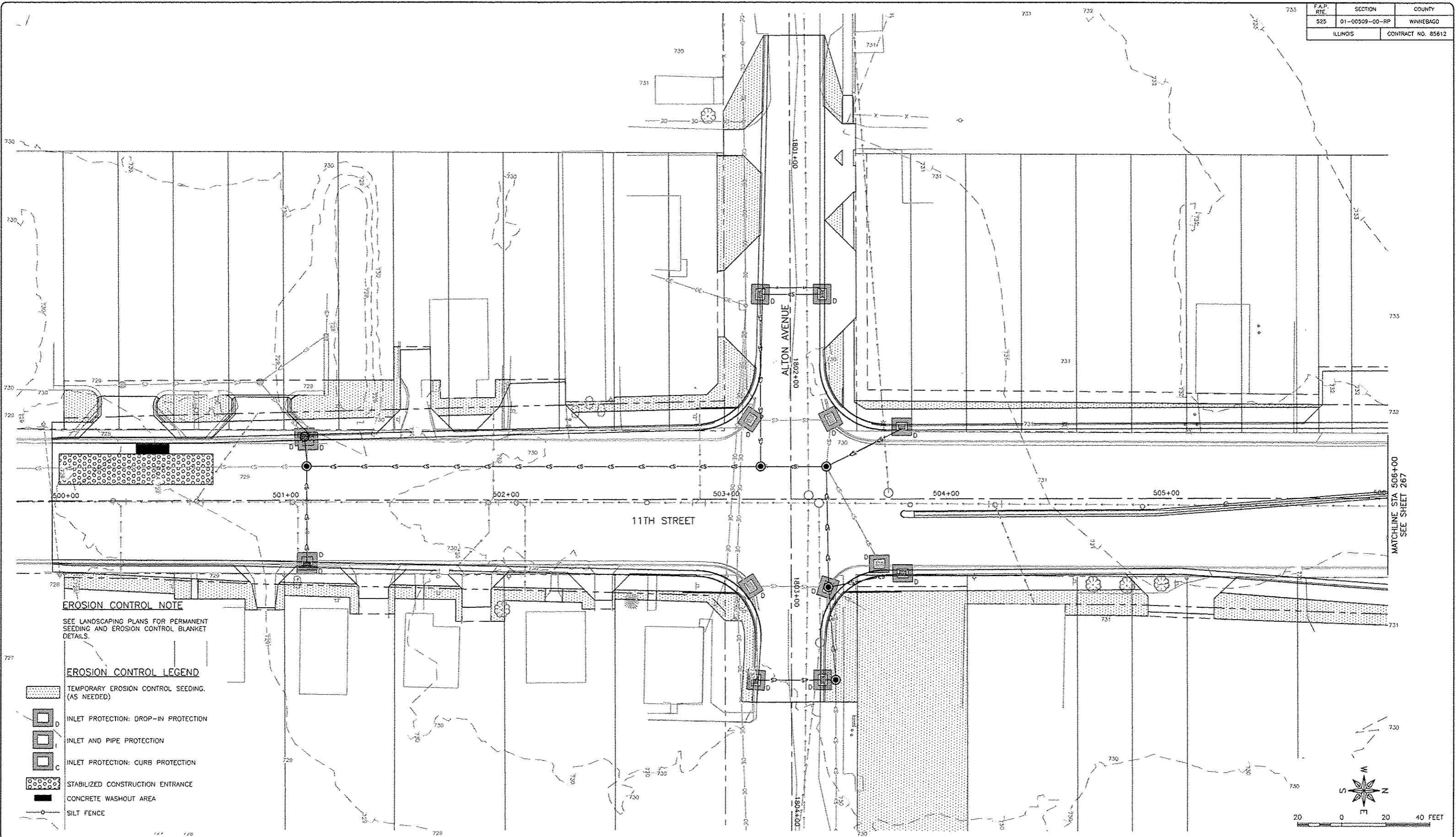
REVISIONS		
REV. NO.	DESCRIPTION	DATE

DRAWING:  
HARRISON AVENUE AND SIDE STREETS  
EROSION CONTROL PLANS

JOB NUMBER:  
13-1070

SHEET NUMBER:  
265 of 588








P.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612



**EROSION CONTROL NOTE**

SEE LANDSCAPING PLANS FOR PERMANENT SEEDING AND EROSION CONTROL BLANKET DETAILS.

**EROSION CONTROL LEGEND**

-  TEMPORARY EROSION CONTROL SEEDING. (AS NEEDED)
-  INLET PROTECTION: DROP-IN PROTECTION
-  INLET AND PIPE PROTECTION
-  INLET PROTECTION: CURB PROTECTION
-  STABILIZED CONSTRUCTION ENTRANCE
-  CONCRETE WASHOUT AREA
-  SILT FENCE

MATCHLINE STA 506+00  
SEE SHEET 267

**FEHR GRAHAM**  
ENGINEERING & ENVIRONMENTAL  
ILLINOIS DESIGN FIRM NO. 184-003525

ILLINOIS  
IOWA  
WISCONSIN

OWNER/DEVELOPER:  
CITY OF ROCKFORD  
425 E. STATE ST.  
ROCKFORD, ILLINOIS

PROJECT AND LOCATION:  
HARRISON AVENUE RECONSTRUCTION  
IL 251 AND FAP 0525  
11TH ST TO 20TH ST

DRAWN BY: B.F.  
APPROVED BY: B.B.  
DATE: 6/12/15  
SCALE:

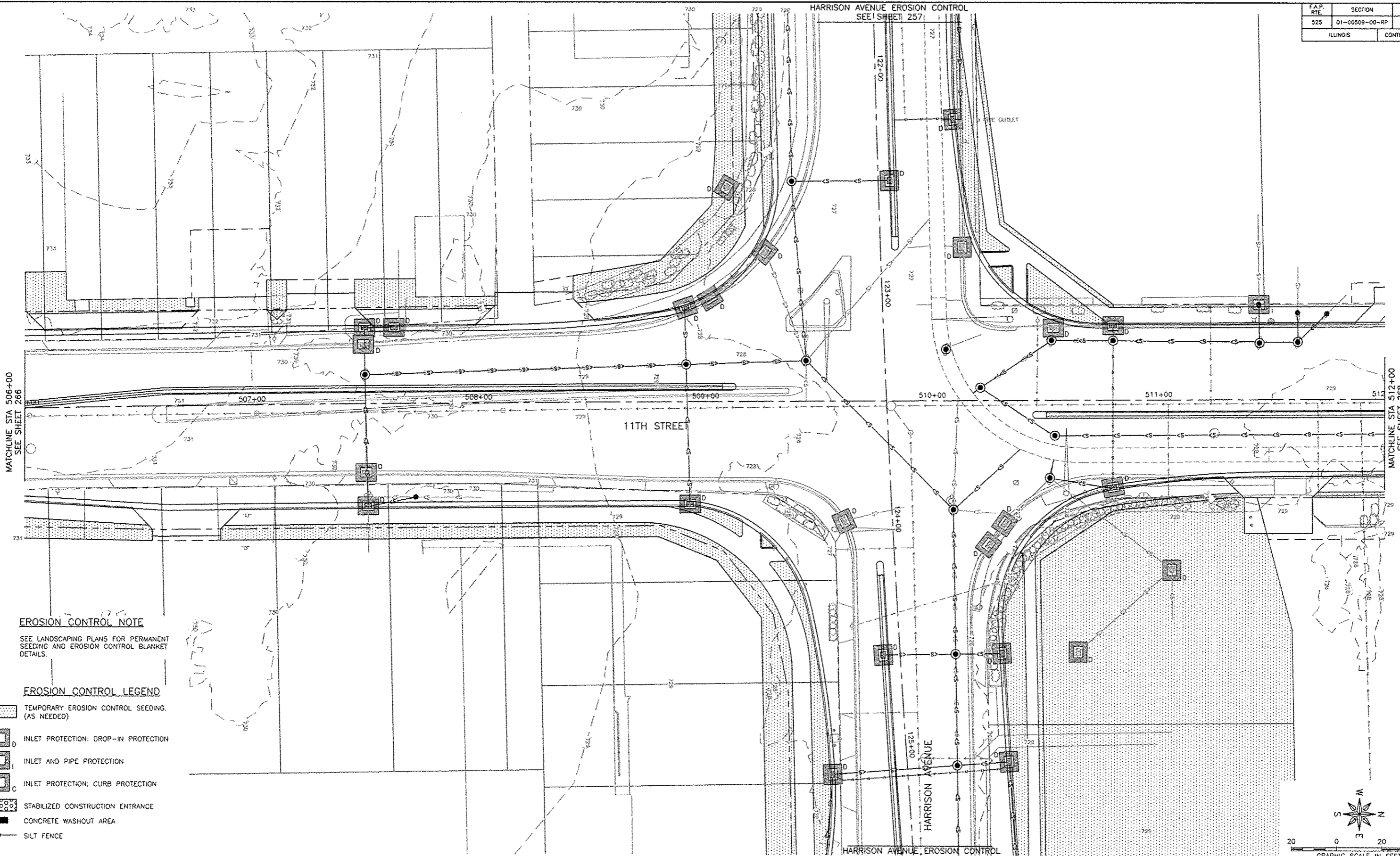
REVISIONS		
REV. NO.	DESCRIPTION	DATE

DRAWING:  
HARRISON AVENUE AND SIDE STREETS  
EROSION CONTROL PLANS

JOB NUMBER:  
13-1070  
SHEET NUMBER:  
266 of 588



F.A.P. RTE.	SECTION	COUNTY
525	01-66509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612



**EROSION CONTROL NOTE**  
 SEE LANDSCAPING PLANS FOR PERMANENT SEEDING AND EROSION CONTROL BLANKET DETAILS.

- EROSION CONTROL LEGEND**
- TEMPORARY EROSION CONTROL SEEDING. (AS NEEDED)
  - INLET PROTECTION: DROP-IN PROTECTION
  - INLET AND PIPE PROTECTION
  - INLET PROTECTION: CURB PROTECTION
  - STABILIZED CONSTRUCTION ENTRANCE
  - CONCRETE WASHOUT AREA
  - SILT FENCE

**FEHR GRAHAM**  
 ENGINEERING & ENVIRONMENTAL  
 ILLINOIS DESIGN FIRM NO. 184-003525

ILLINOIS  
 IOWA  
 WISCONSIN

OWNER/DEVELOPER:  
 CITY OF ROCKFORD  
 425 E. STATE ST.  
 ROCKFORD, ILLINOIS

PROJECT AND LOCATION:  
 HARRISON AVENUE RECONSTRUCTION  
 IL 251 AND FAP 0525  
 11TH ST TO 20TH ST

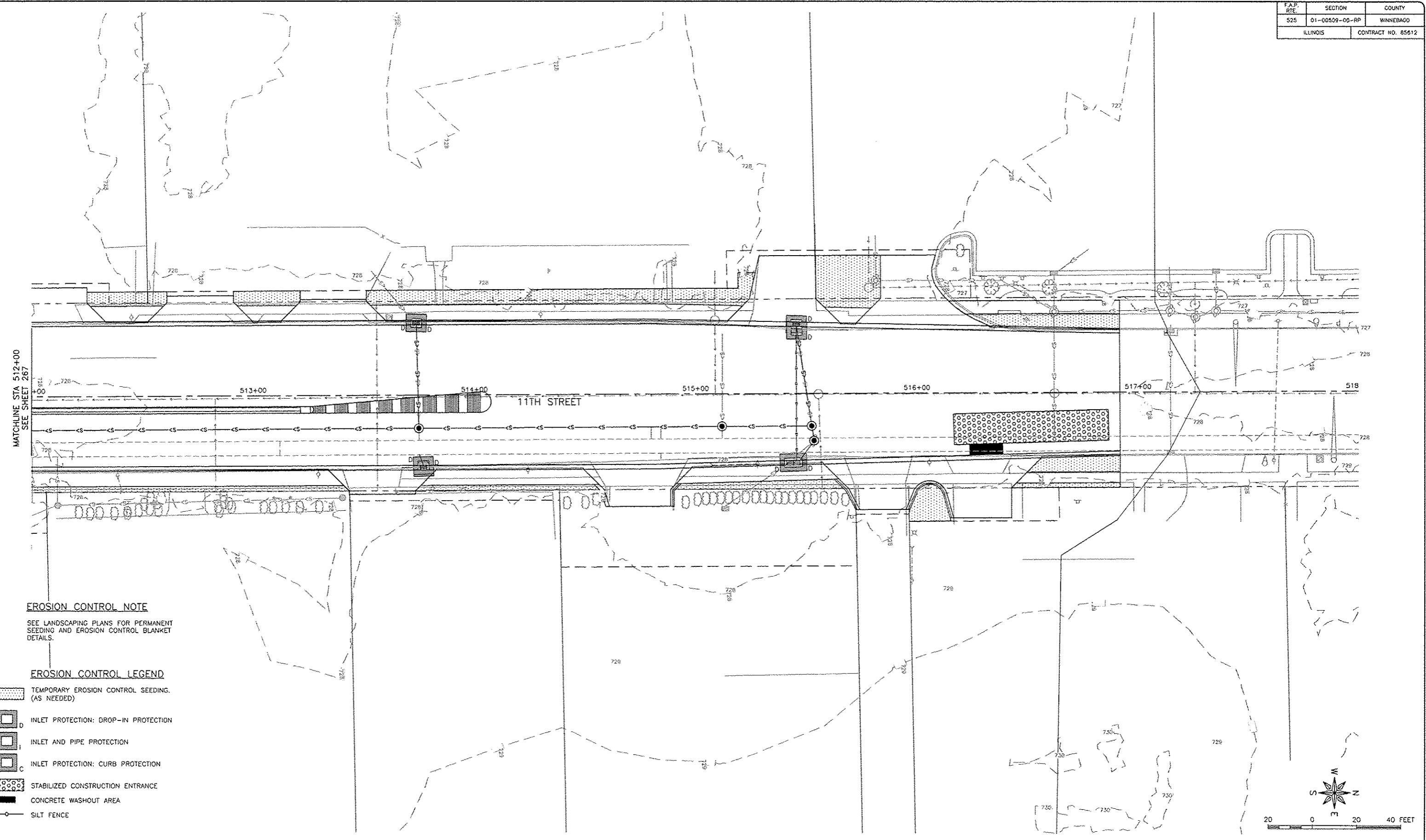
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 APPROVED BY: B.B.  
 DATE: 6/12/15  
 SCALE:

REVISIONS		
REV. NO.	DESCRIPTION	DATE

DRAWING:  
 HARRISON AVENUE AND SIDE STREETS  
 EROSION CONTROL PLANS








JOB NUMBER:  
 13-1070  
 SHEET NUMBER:  
 267 of 588

F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612



**EROSION CONTROL NOTE**  
 SEE LANDSCAPING PLANS FOR PERMANENT SEEDING AND EROSION CONTROL BLANKET DETAILS.

**EROSION CONTROL LEGEND**

-  TEMPORARY EROSION CONTROL SEEDING. (AS NEEDED)
-  INLET PROTECTION: DROP-IN PROTECTION
-  INLET AND PIPE PROTECTION
-  INLET PROTECTION: CURB PROTECTION
-  STABILIZED CONSTRUCTION ENTRANCE
-  CONCRETE WASHOUT AREA
-  SILT FENCE

**FEHR GRAHAM**  
 ENGINEERING & ENVIRONMENTAL  
 ILLINOIS DESIGN FIRM NO. 184-003525

ILLINOIS  
 IOWA  
 WISCONSIN

OWNER/DEVELOPER:  
 CITY OF ROCKFORD  
 425 E. STATE ST.  
 ROCKFORD, ILLINOIS

PROJECT AND LOCATION:  
 HARRISON AVENUE RECONSTRUCTION  
 IL 251 AND FAP 0525  
 11TH ST TO 20TH ST

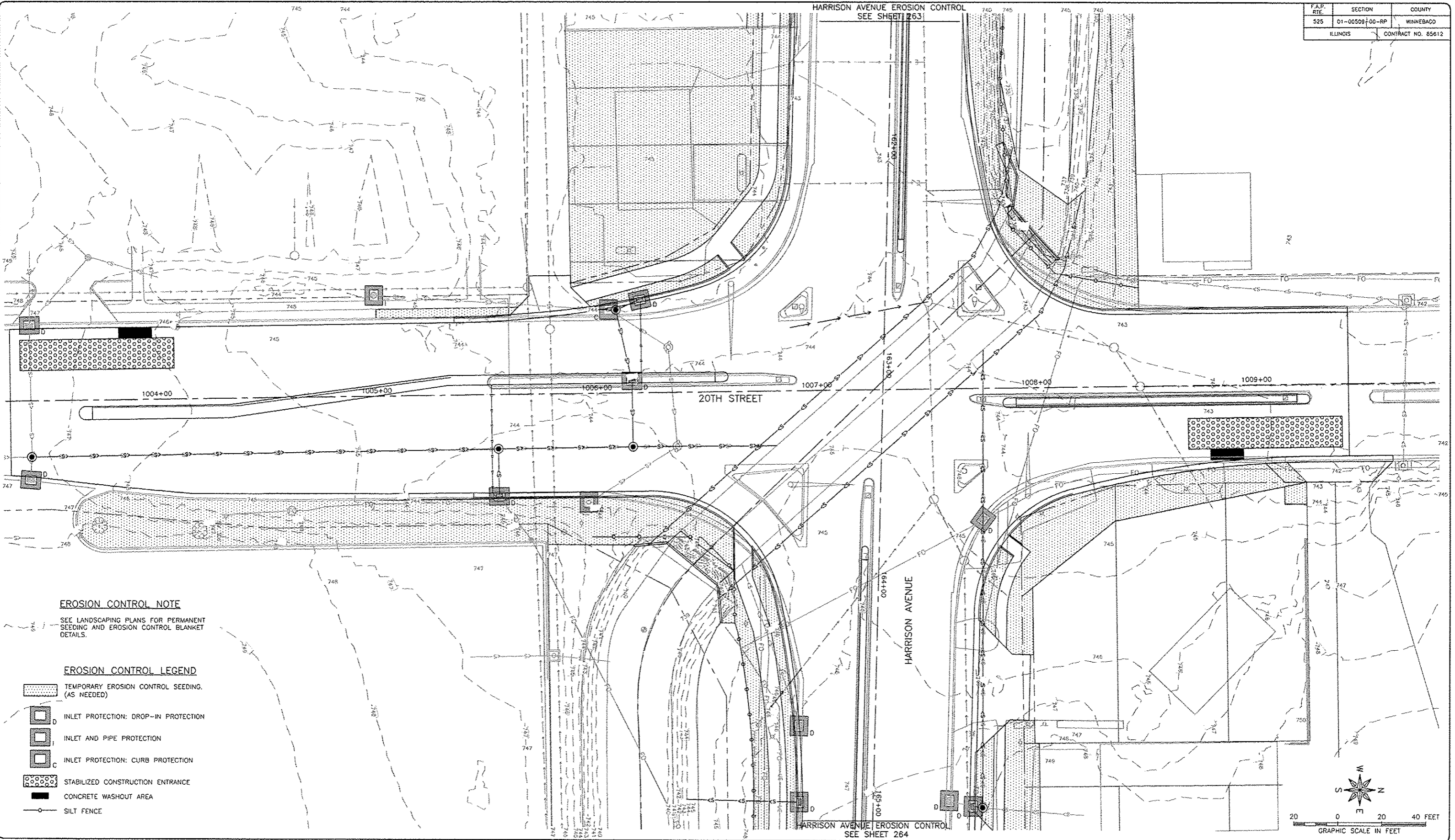
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 APPROVED BY: B.B.  
 DATE: 6/12/15  
 SCALE:

REVISIONS		
REV. NO.	DESCRIPTION	DATE

DRAWING:  
 HARRISON AVENUE AND SIDE STREETS  
 EROSION CONTROL PLANS

JOB NUMBER:  
 13-1070  
 SHEET NUMBER:  
 268 of 588








F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612



**EROSION CONTROL NOTE**

SEE LANDSCAPING PLANS FOR PERMANENT SEEDING AND EROSION CONTROL BLANKET DETAILS.

**EROSION CONTROL LEGEND**

-  TEMPORARY EROSION CONTROL SEEDING. (AS NEEDED)
-  INLET PROTECTION: DROP-IN PROTECTION
-  INLET AND PIPE PROTECTION
-  INLET PROTECTION: CURB PROTECTION
-  STABILIZED CONSTRUCTION ENTRANCE
-  CONCRETE WASHOUT AREA
-  SILT FENCE

HARRISON AVENUE EROSION CONTROL  
SEE SHEET 264

**FEHR GRAHAM**  
ENGINEERING & ENVIRONMENTAL  
ILLINOIS DESIGN FIRM NO. 184-0932525  
ILLINOIS IOWA WISCONSIN  
PLOT DATE: 10/31/15 © 2015 FEHR GRAHAM

OWNER/DEVELOPER:  
CITY OF ROCKFORD  
425 E. STATE ST.  
ROCKFORD, ILLINOIS

PROJECT AND LOCATION:  
HARRISON AVENUE RECONSTRUCTION  
IL 251 AND FAP 0525  
11TH ST TO 20TH ST

DRAWN BY: B.F.  
APPROVED BY: B.B.  
DATE: 6/12/15  
SCALE:

REVISIONS		
REV. NO.	DESCRIPTION	DATE

DRAWING:  
HARRISON AVENUE AND SIDE STREETS  
EROSION CONTROL PLANS

JOB NUMBER:  
13-1070

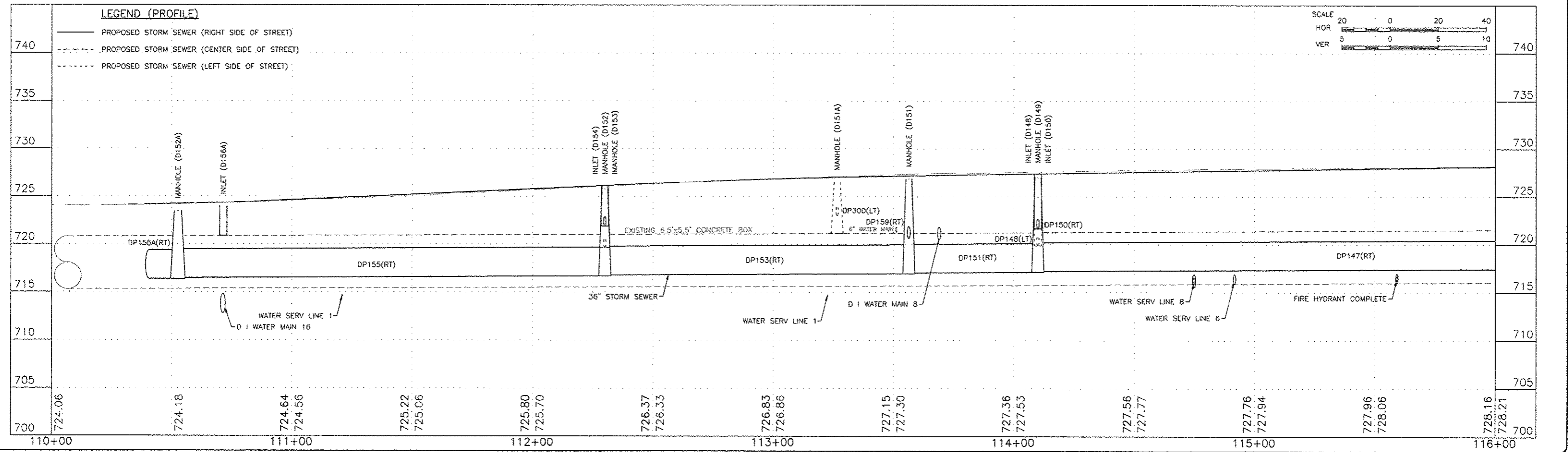
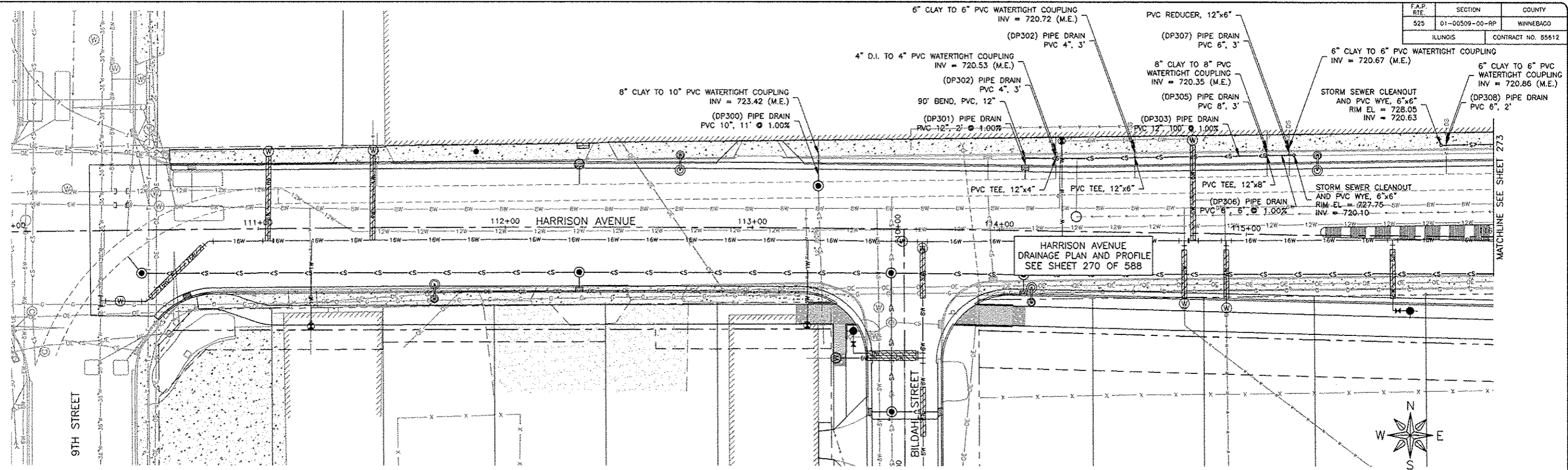
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269 of 588

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F.A.P. RE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612



**FEHR GRAHAM**  
ENGINEERING & ENVIRONMENTAL  
ILLINOIS DESIGN FIRM NO. 184-003525

ILLINOIS  
IOWA  
WISCONSIN

OWNER/DEVELOPER:  
CITY OF ROCKFORD  
425 E. STATE ST.  
ROCKFORD, ILLINOIS

PROJECT AND LOCATION:  
HARRISON AVENUE RECONSTRUCTION  
IL 251 AND FAP 0525  
11TH ST TO 20TH ST

DRAWN BY: B.F.  
APPROVED BY: B.B.  
DATE: 6/12/15  
SCALE:

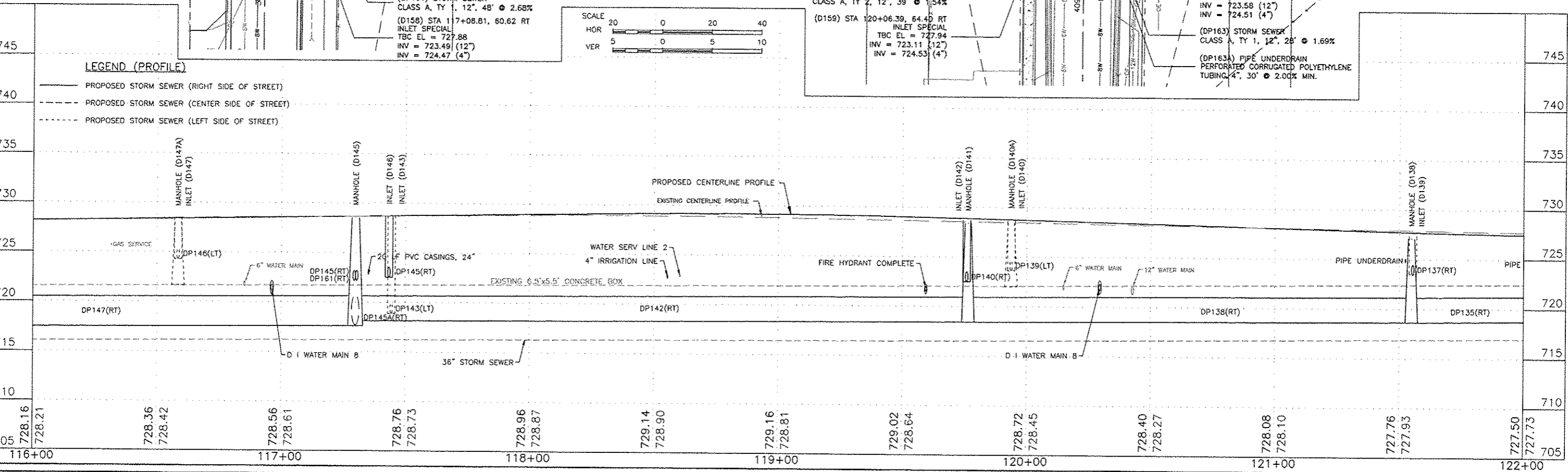
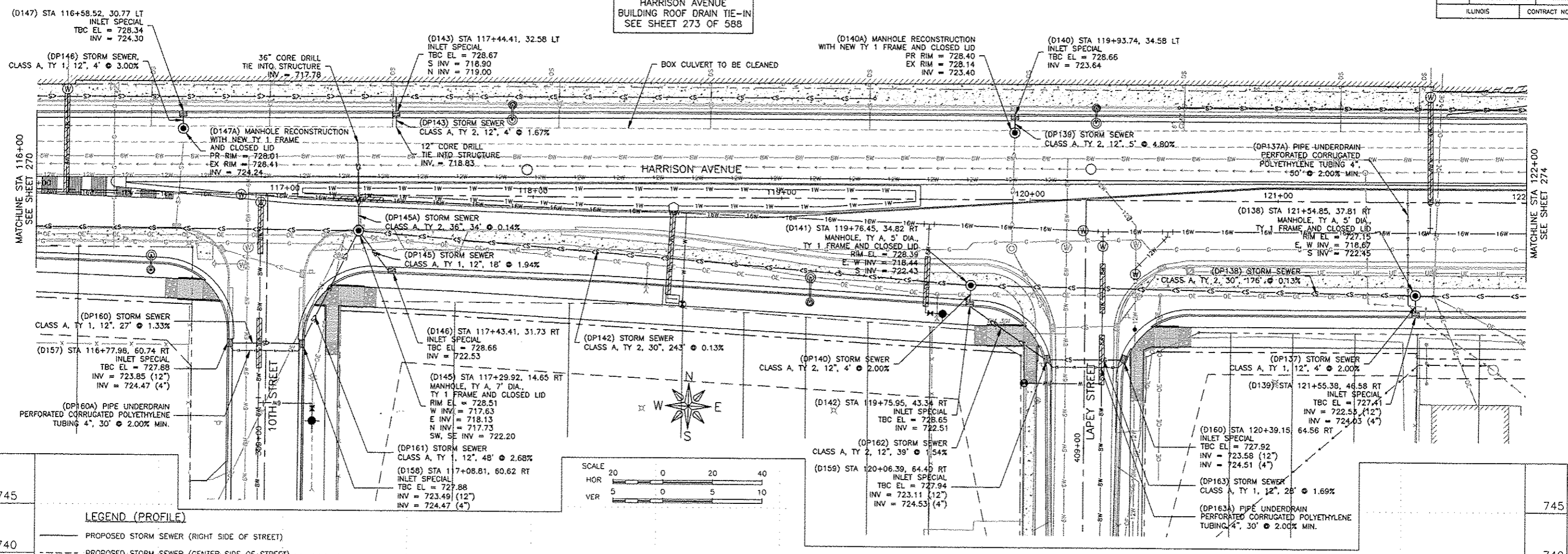
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REV. NO.	DESCRIPTION	DATE

DRAWING:  
HARRISON AVENUE  
DRAINAGE PLAN AND PROFILE  
STA 110+80.63 TO STA 116+00.00

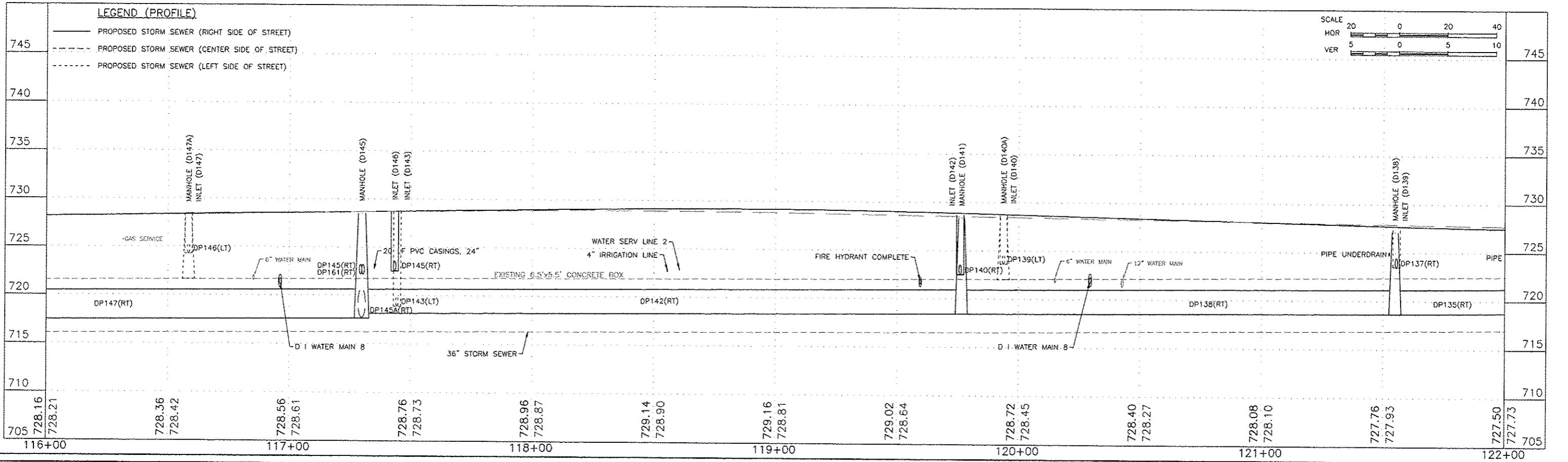
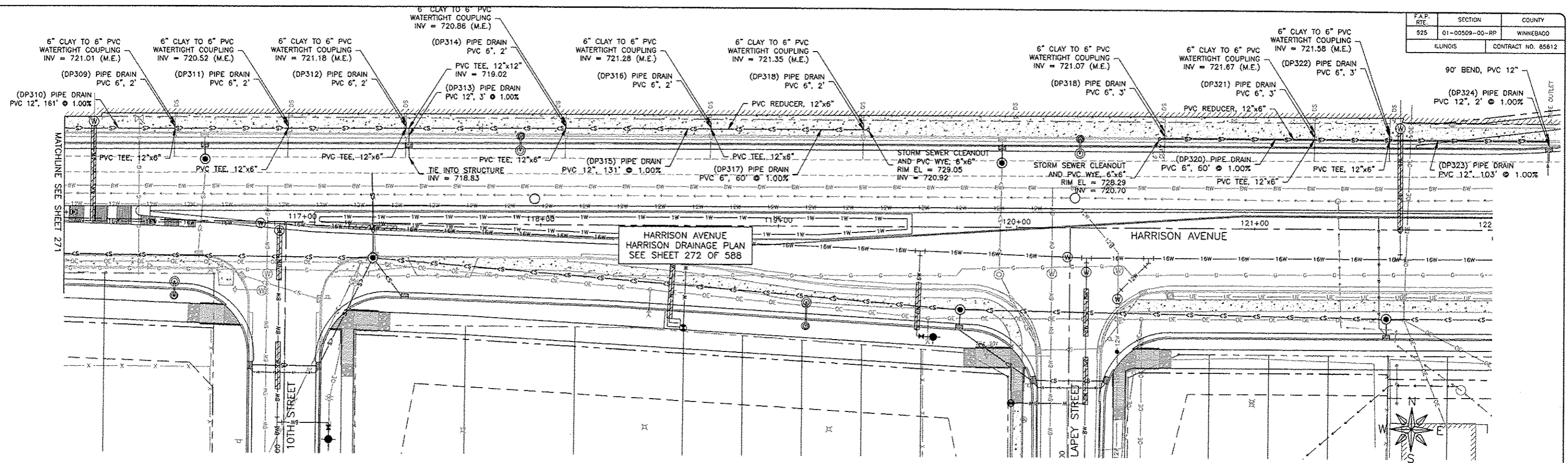
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SHEET NUMBER:  
271 of 588



HARRISON AVENUE  
BUILDING ROOF DRAIN TIE-IN  
SEE SHEET 273 OF 588



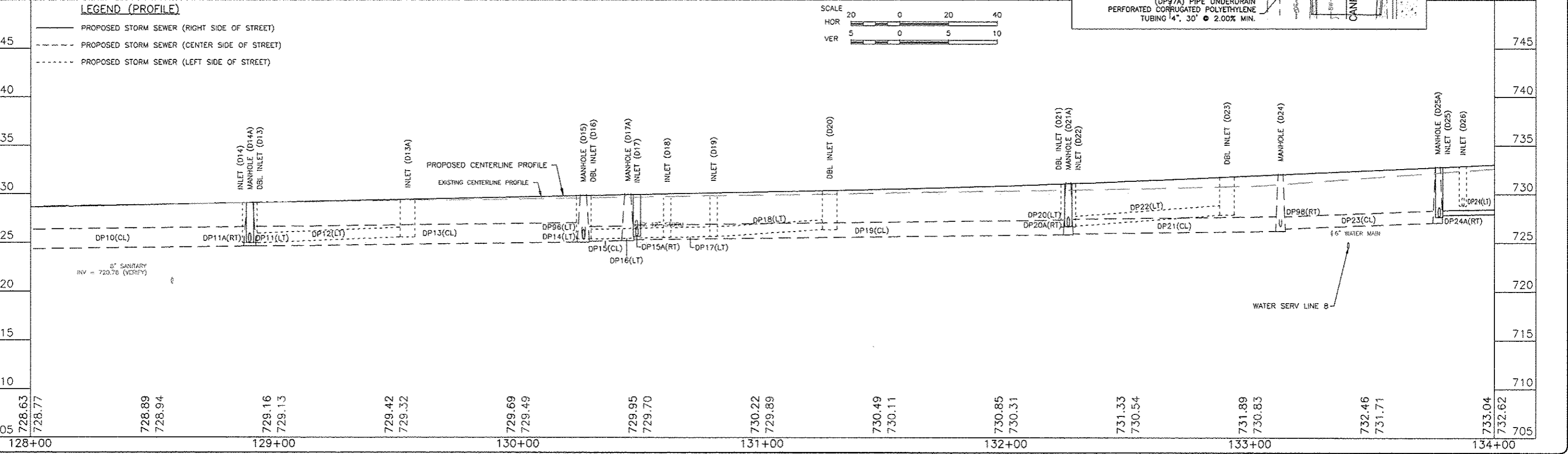
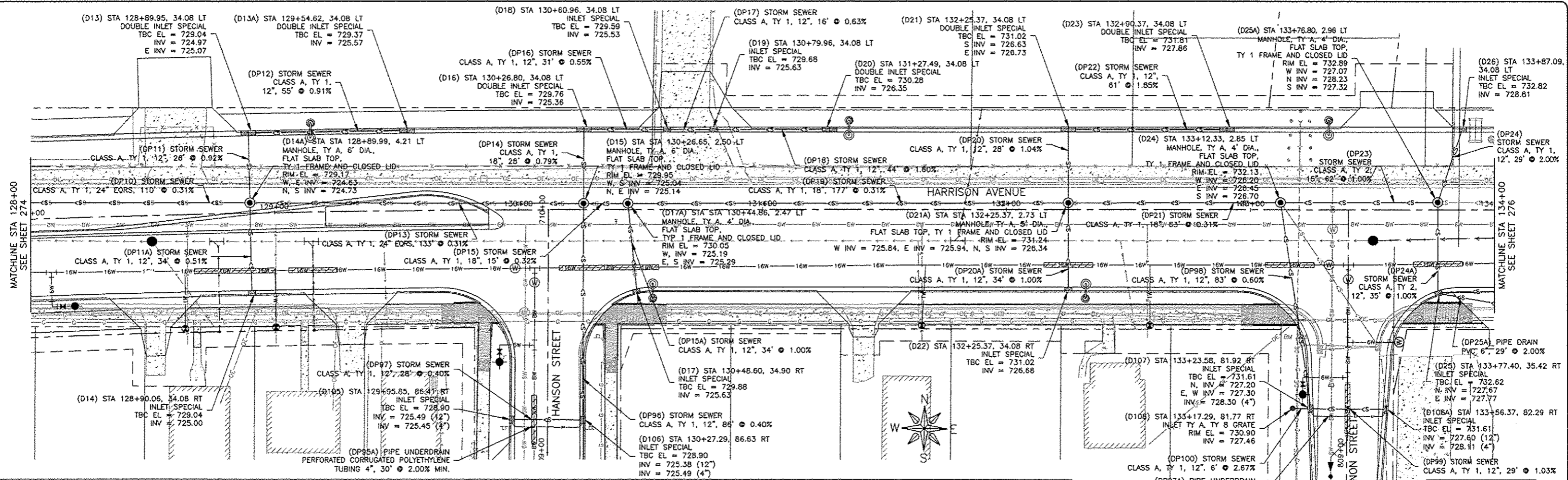
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REV. NO.	DESCRIPTION	DATE



REVISIONS		
REV. NO.	DESCRIPTION	DATE







**FEHR GRAHAM**  
ENGINEERING & ENVIRONMENTAL  
ILLINOIS DESIGN FIRM NO. 184-003525

ILLINOIS  
IOWA  
WISCONSIN

OWNER/DEVELOPER:  
CITY OF ROCKFORD  
425 E. STATE ST.  
ROCKFORD, ILLINOIS

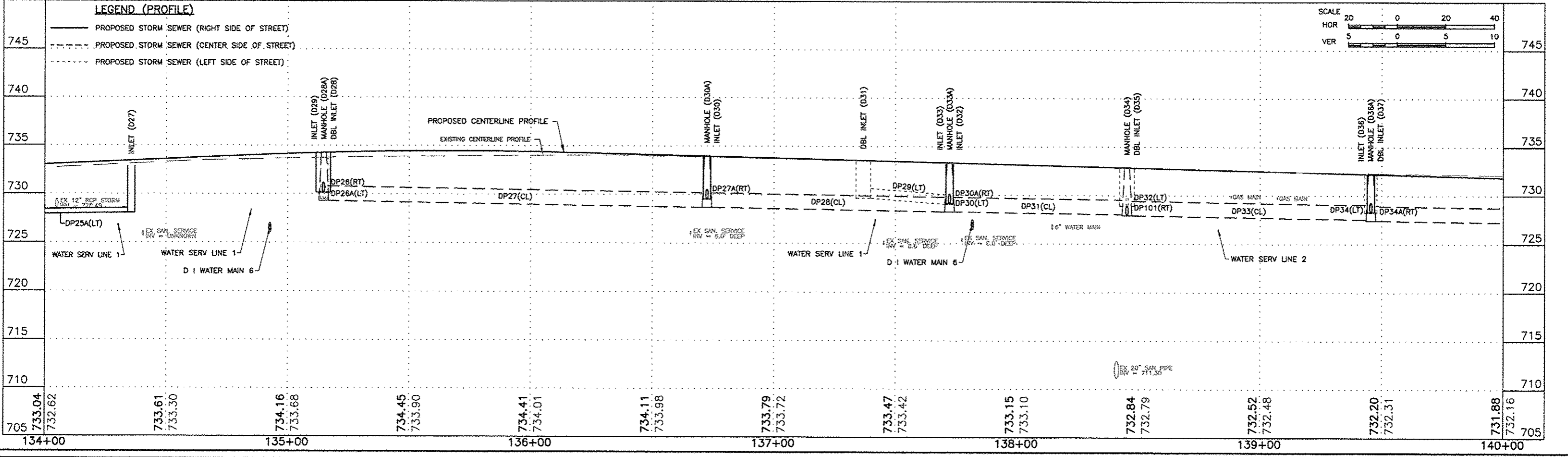
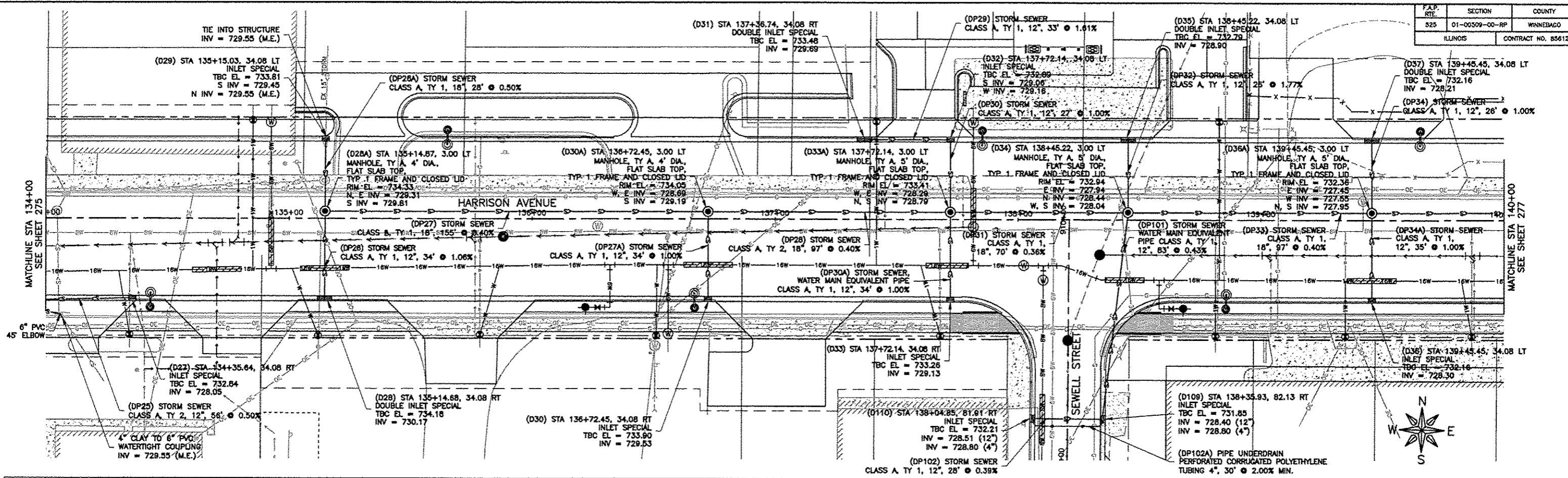
PROJECT AND LOCATION:  
HARRISON AVENUE RECONSTRUCTION  
IL 251 AND FAP 0525  
11TH ST TO 20TH ST

DRAWN BY: B.F.  
APPROVED BY: B.B.  
DATE: 6/12/15  
SCALE:

REVISIONS		
REV. NO.	DESCRIPTION	DATE

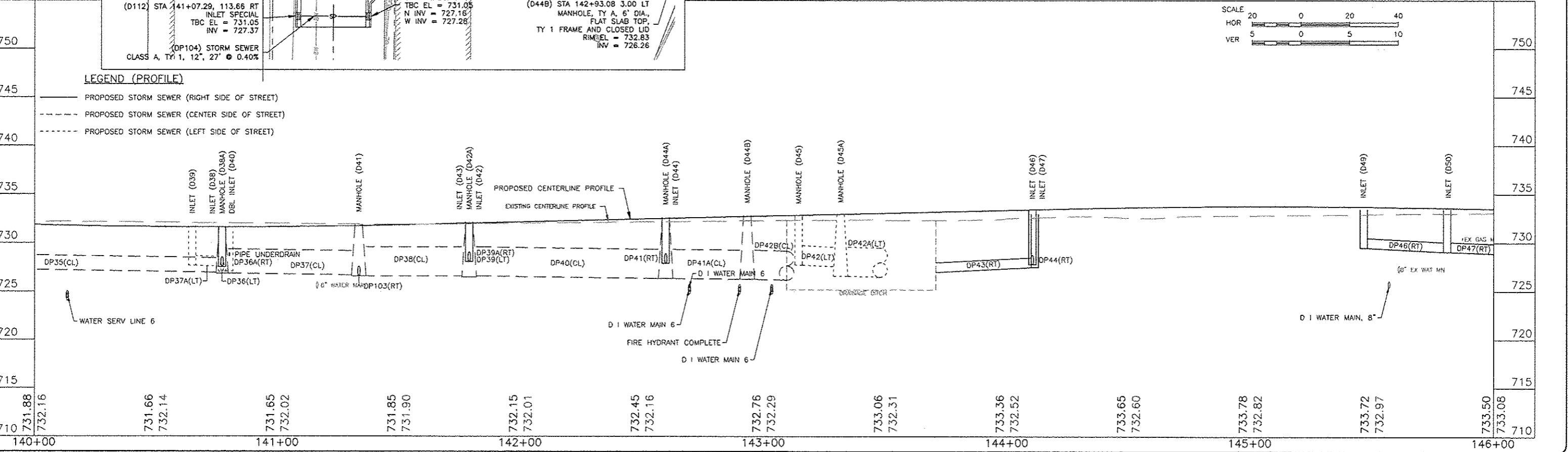
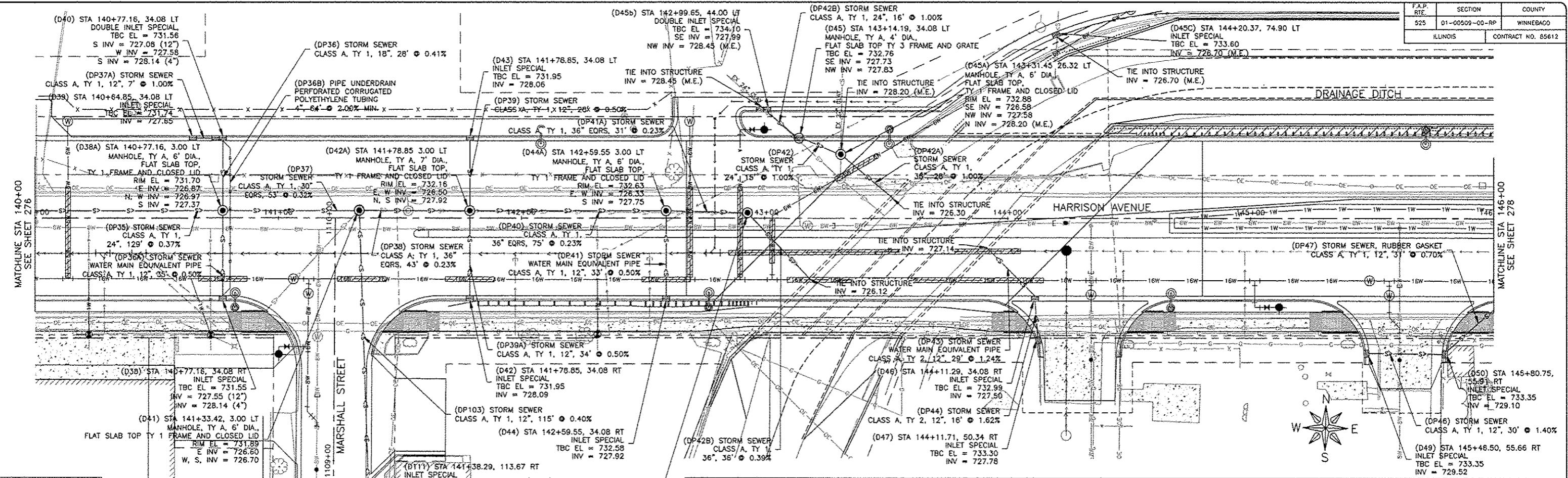
DRAWING:  
HARRISON AVENUE  
DRAINAGE PLAN AND PROFILE  
STA 128+00.00 TO STA 134+00.00

JOB NUMBER:  
13-1070  
SHEET NUMBER:  
275 of 588



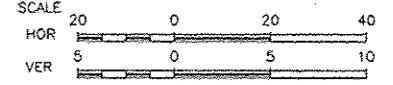
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REV. NO.	DESCRIPTION	DATE



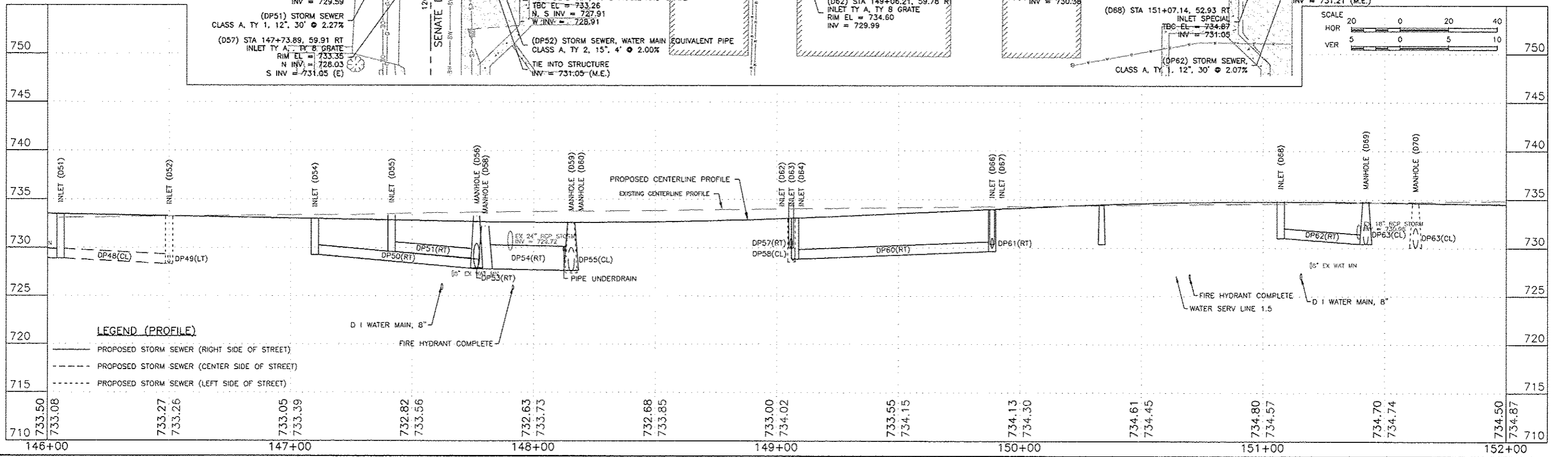
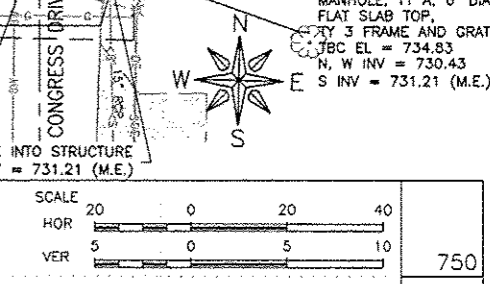
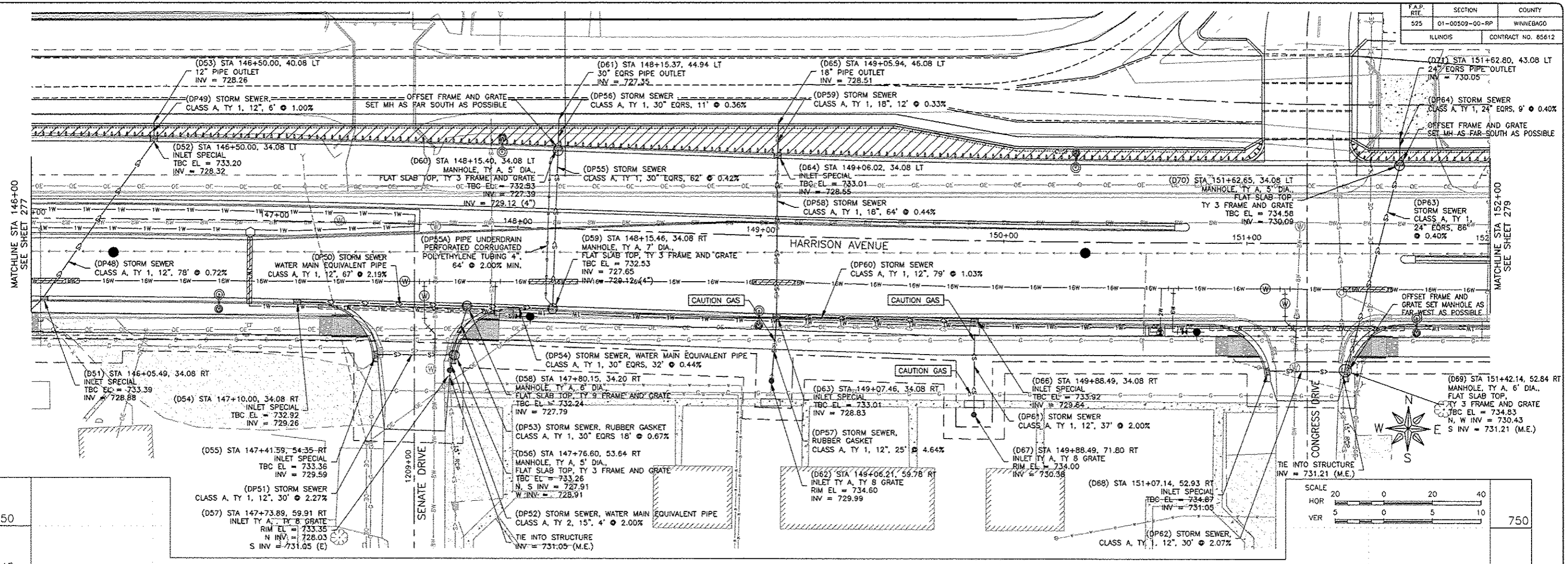


**LEGEND (PROFILE)**

- PROPOSED STORM SEWER (RIGHT SIDE OF STREET)
- - - - PROPOSED STORM SEWER (CENTER SIDE OF STREET)
- - - - PROPOSED STORM SEWER (LEFT SIDE OF STREET)



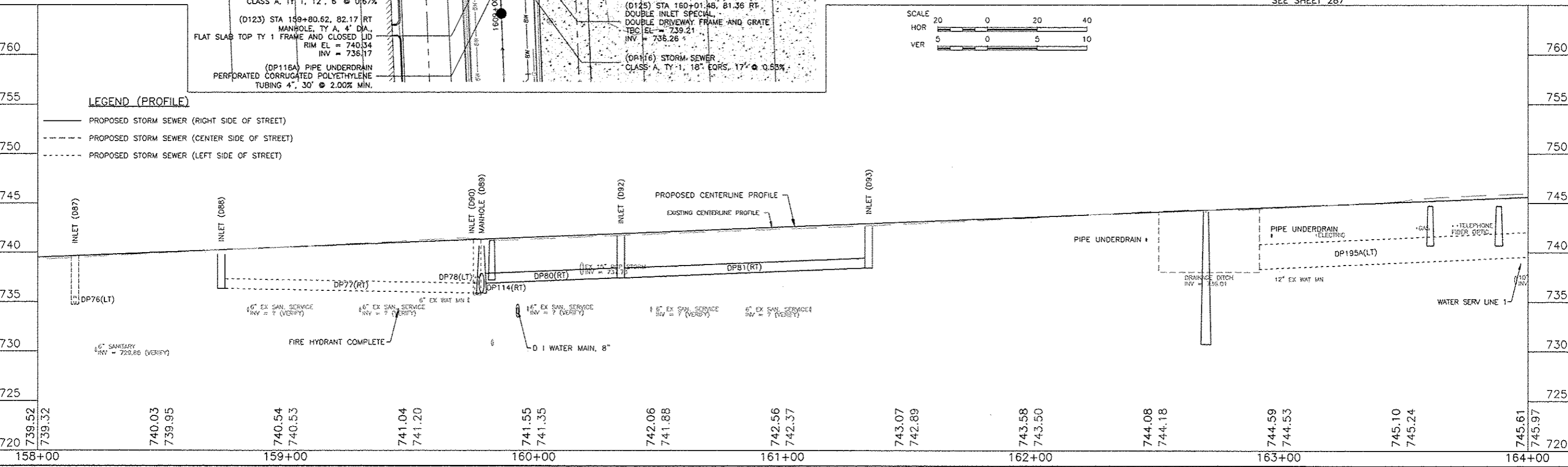
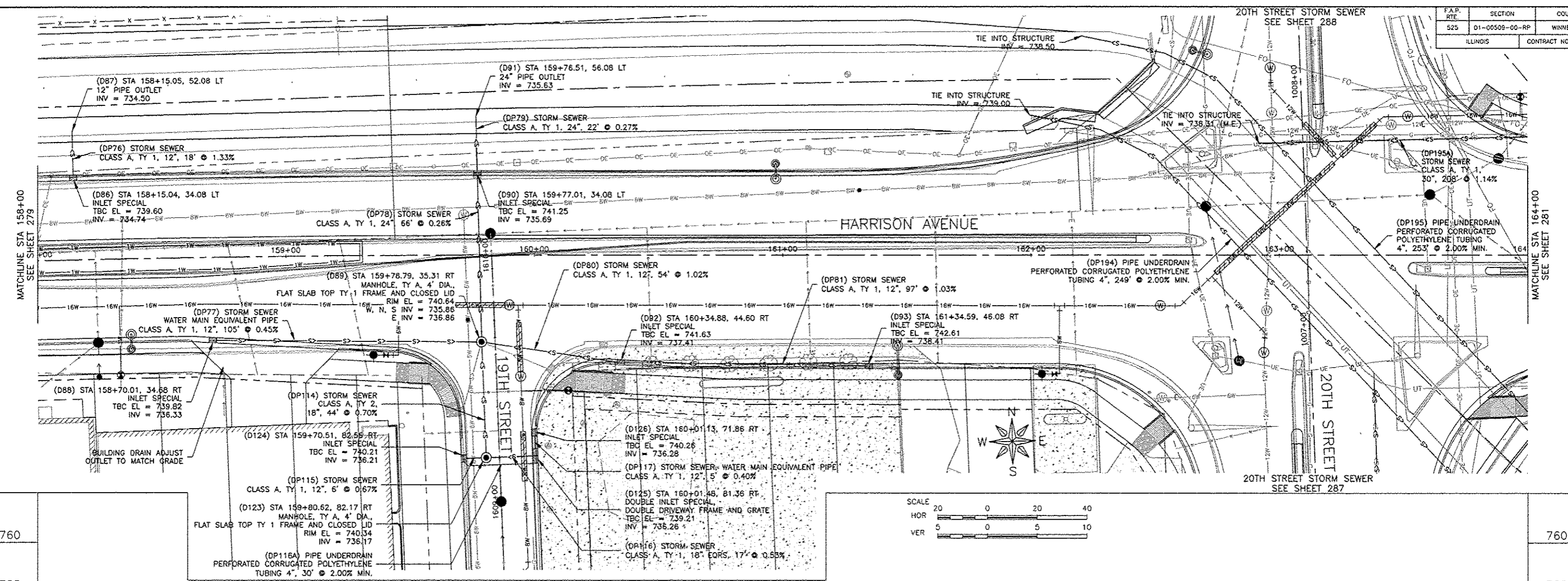
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REVISIONS		
REV. NO.	DESCRIPTION	DATE

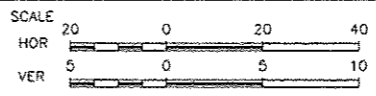






**LEGEND (PROFILE)**

- PROPOSED STORM SEWER (RIGHT SIDE OF STREET)
- - - PROPOSED STORM SEWER (CENTER SIDE OF STREET)
- - - PROPOSED STORM SEWER (LEFT SIDE OF STREET)



**FEHR GRAHAM**  
ENGINEERING & ENVIRONMENTAL  
ILLINOIS DESIGN FIRM NO. 184-003525

ILLINOIS  
IOWA  
WISCONSIN

OWNER/DEVELOPER:  
CITY OF ROCKFORD  
425 E. STATE ST.  
ROCKFORD, ILLINOIS

PROJECT AND LOCATION:  
HARRISON AVENUE RECONSTRUCTION  
IL 251 AND FAP 0525  
11TH ST TO 20TH ST

DRAWN BY: B.F.  
APPROVED BY: B.B.  
DATE: 6/12/15  
SCALE:

REVISIONS		
REV. NO.	DESCRIPTION	DATE

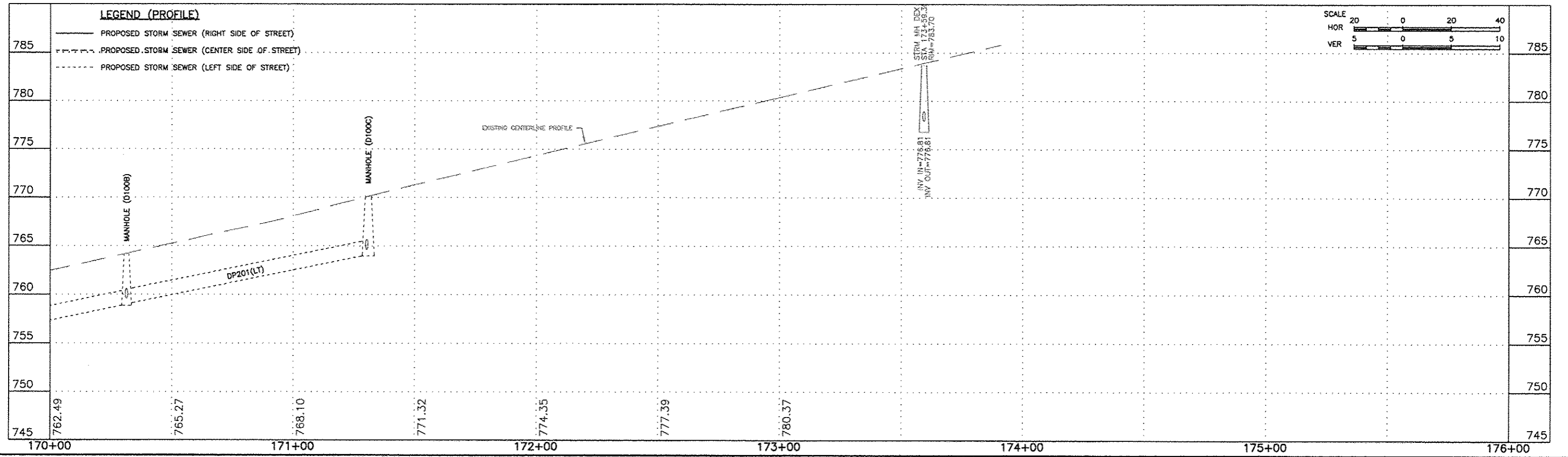
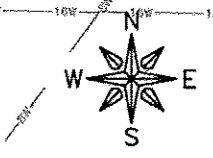
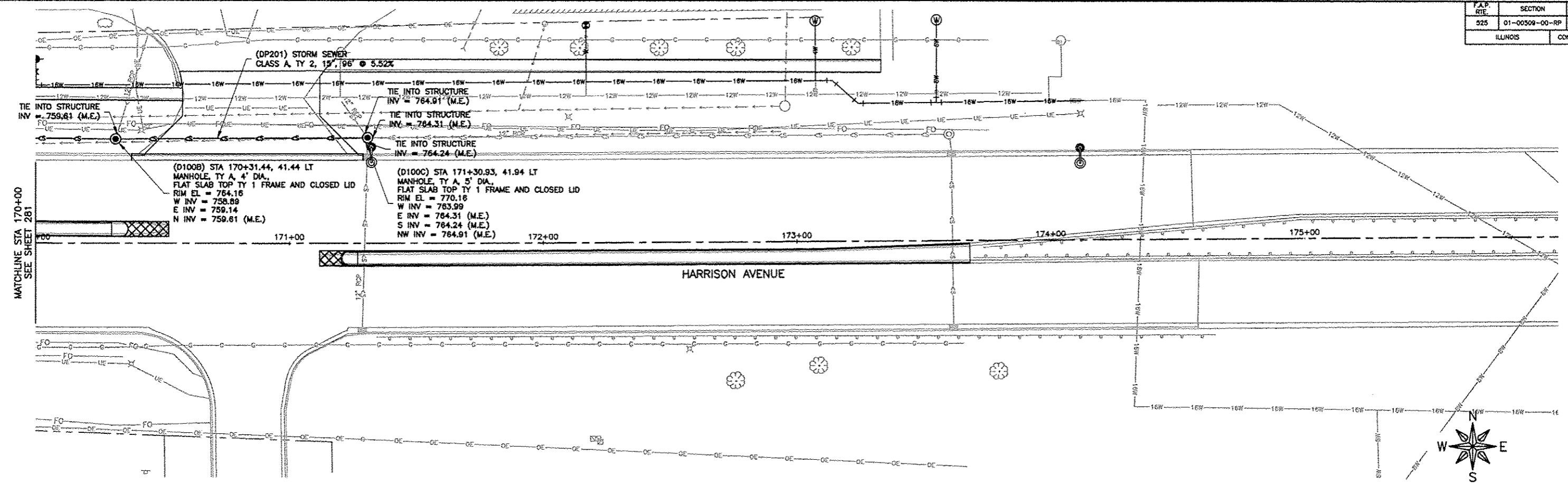
DRAWING:  
HARRISON AVENUE  
DRAINAGE PLAN AND PROFILE  
STA 158+00.00 TO STA 164+00.00

JOB NUMBER:  
13-1070  
SHEET NUMBER:  
280 of 588





F.A.P. RTE.	SECTION	COUNTY
025	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612



**FEHR GRAHAM**  
ENGINEERING & ENVIRONMENTAL  
ILLINOIS DESIGN FIRM NO. 184-003525

ILLINOIS  
IOWA  
WISCONSIN

OWNER/DEVELOPER:  
CITY OF ROCKFORD  
425 E. STATE ST.  
ROCKFORD, ILLINOIS

PROJECT AND LOCATION:  
HARRISON AVENUE RECONSTRUCTION  
IL 251 AND FAP 0525  
11TH ST TO 20TH ST

DRAWN BY: B.F.  
APPROVED BY: B.B.  
DATE: 6/12/15  
SCALE:

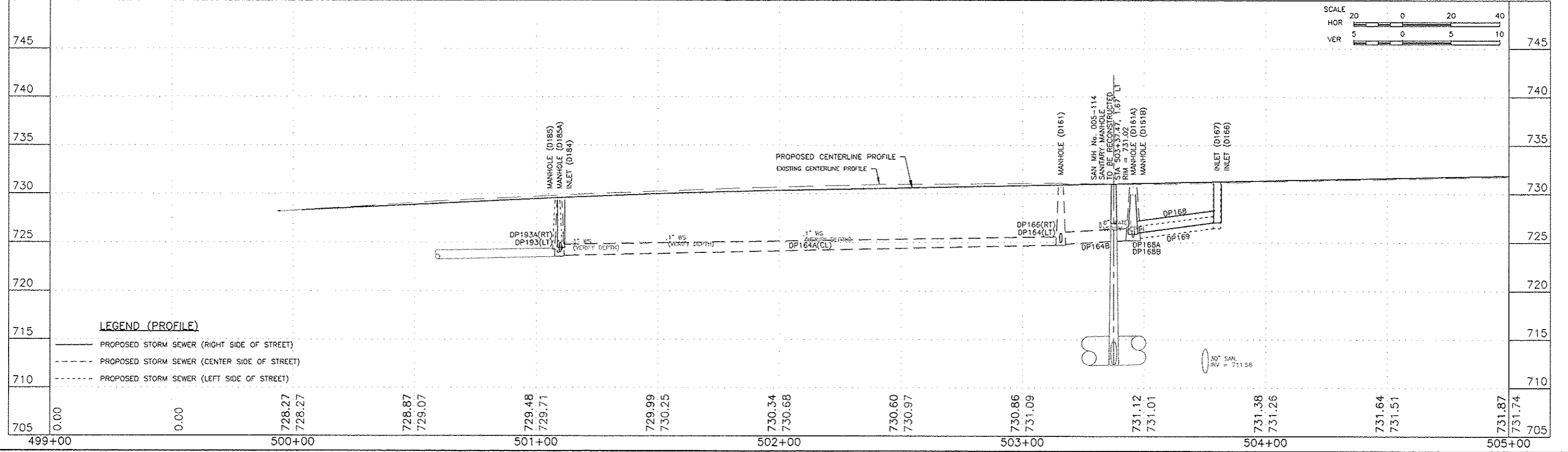
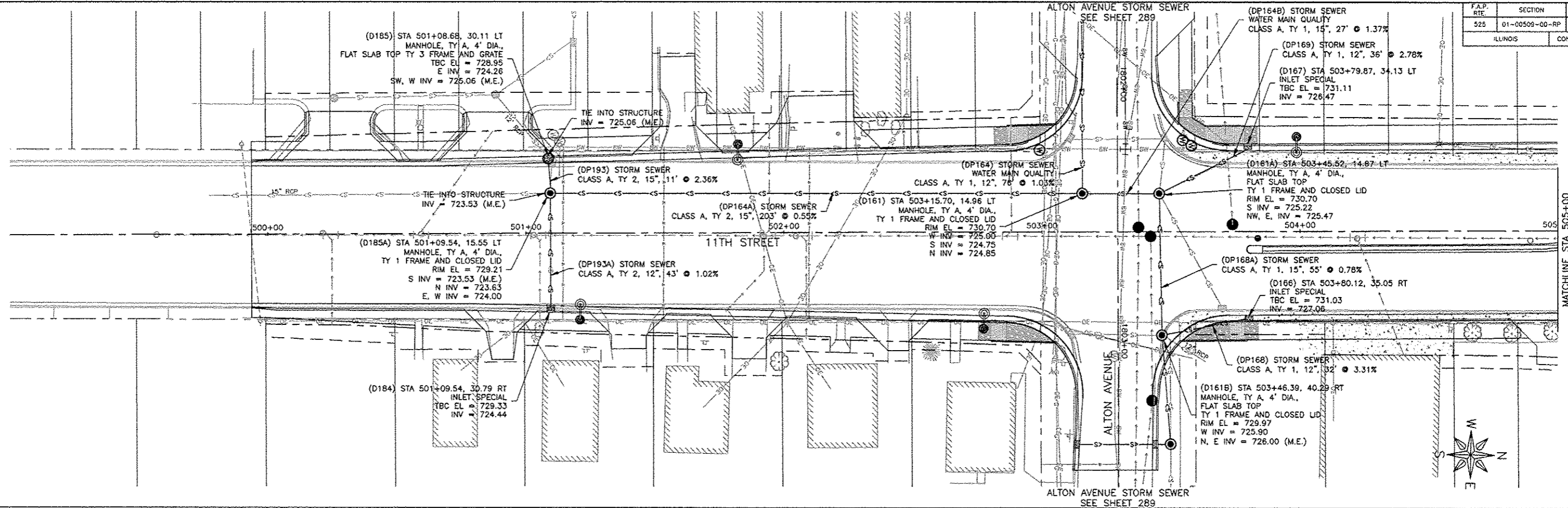
REVISIONS		
REV. NO.	DESCRIPTION	DATE

DRAWING:  
HARRISON AVENUE AND SIDE STREETS  
DRAINAGE PLAN AND PROFILE  
STA 170+00.00 TO STA 176+00.00

JOB NUMBER:  
13-1070

SHEET NUMBER:  
282 of 588

F.A.P. RTE.	SECTION	COUNTY
525	01-00509-GO-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612



**FEHR GRAHAM**  
ENGINEERING & ENVIRONMENTAL  
ILLINOIS DESIGN FIRM NO. 184-002525

ILLINOIS  
IOWA  
WISCONSIN

OWNER/DEVELOPER:  
CITY OF ROCKFORD  
425 E. STATE ST.  
ROCKFORD, ILLINOIS

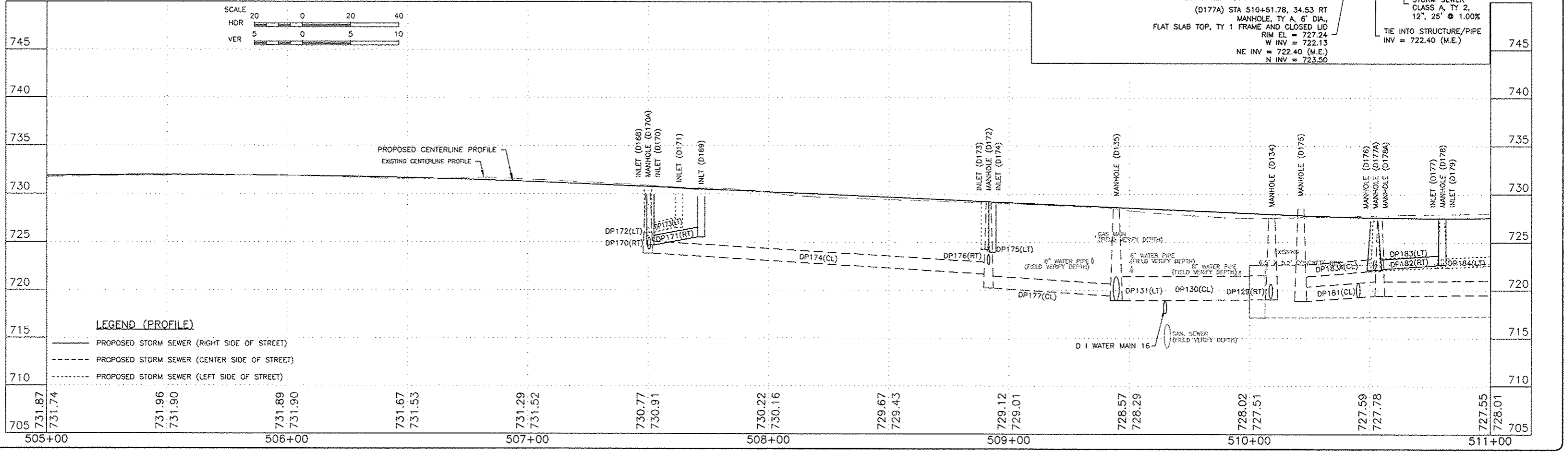
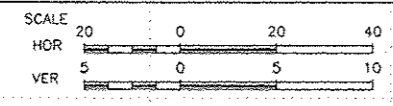
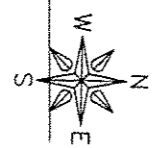
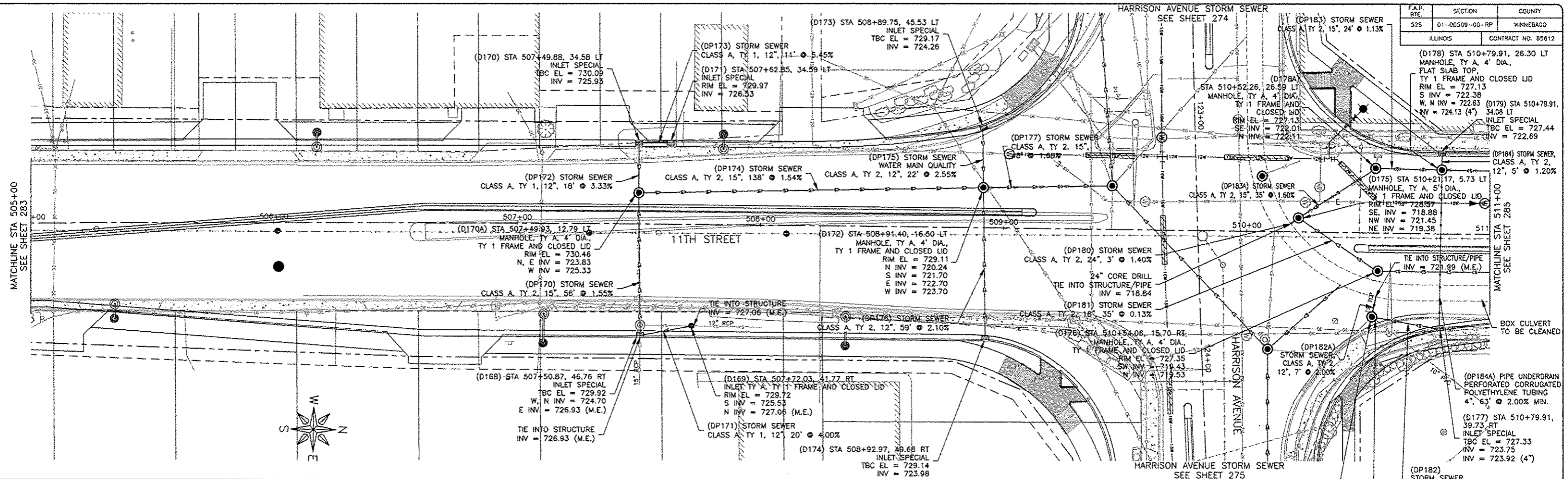
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HARRISON AVENUE RECONSTRUCTION  
IL 251 AND FAP 0525  
11TH ST TO 20TH ST

DRAWN BY: B.F.  
APPROVED BY: B.B.  
DATE: 6/12/15  
SCALE:

REVISIONS	
REV. NO.	DESCRIPTION

DRAWING:  
11TH STREET  
DRAINAGE PLAN AND PROFILE  
STA 500+00.00 TO STA 505+00.00

JOB NUMBER:  
13-1070  
SHEET NUMBER:  
283 of 588

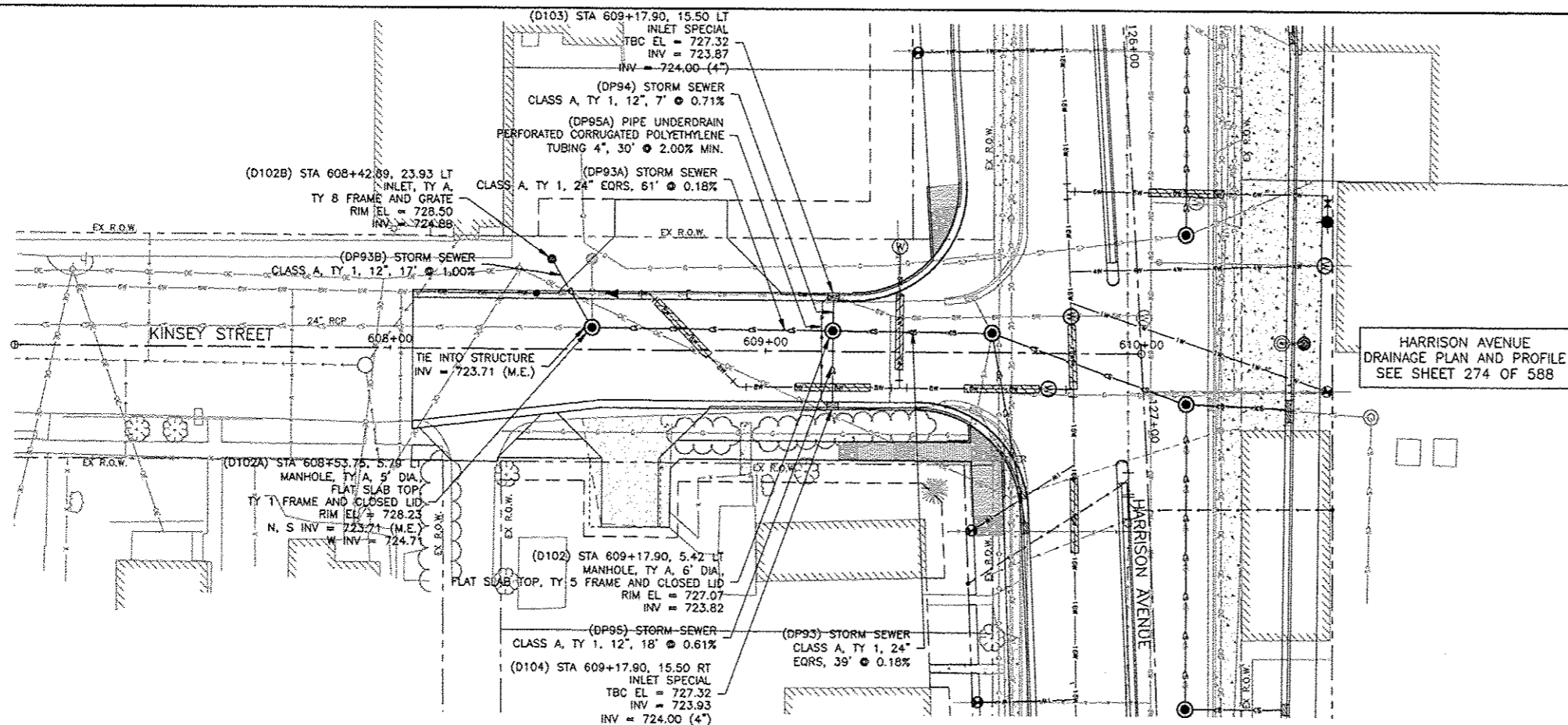


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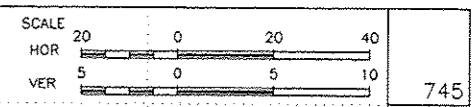
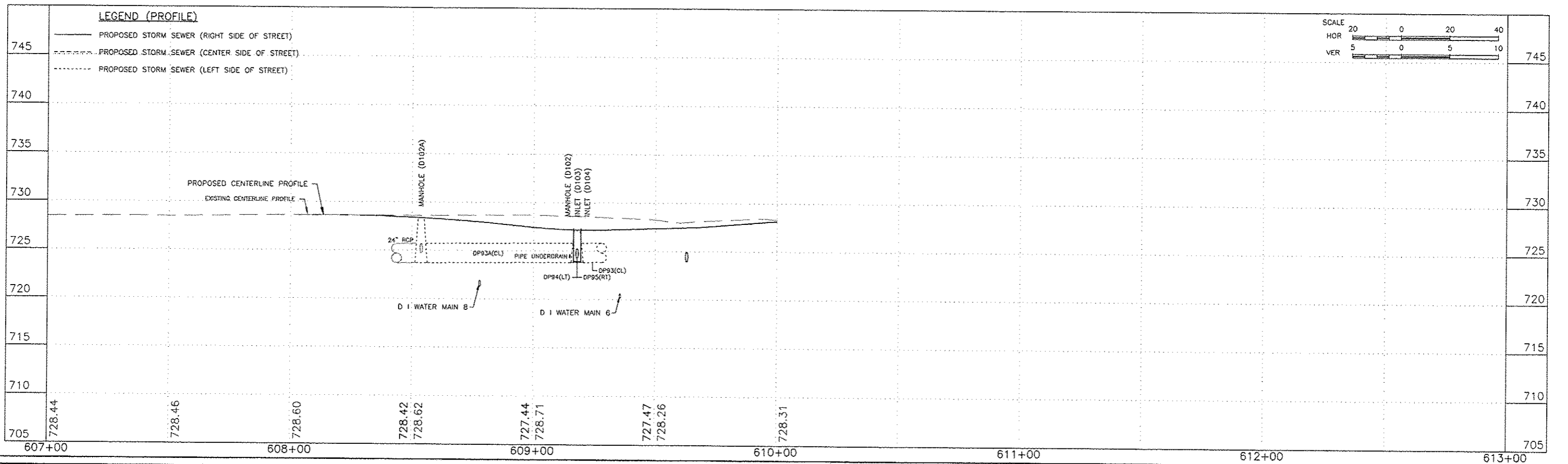
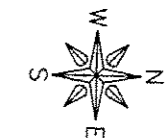




F.A.P. RTE	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612



HARRISON AVENUE  
DRAINAGE PLAN AND PROFILE  
SEE SHEET 274 OF 588



**FEHR GRAHAM**  
ENGINEERING & ENVIRONMENTAL  
ILLINOIS DESIGN FIRM NO. 184-003525

ILLINOIS  
IOWA  
WISCONSIN

OWNER/DEVELOPER:  
CITY OF ROCKFORD  
425 E. STATE ST.  
ROCKFORD, ILLINOIS

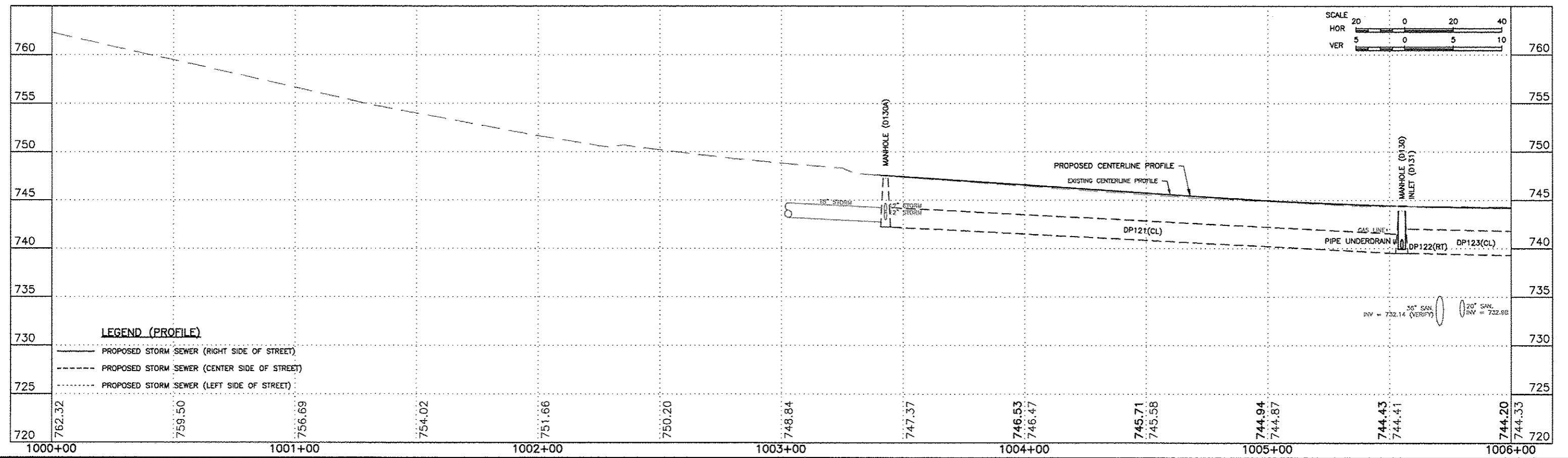
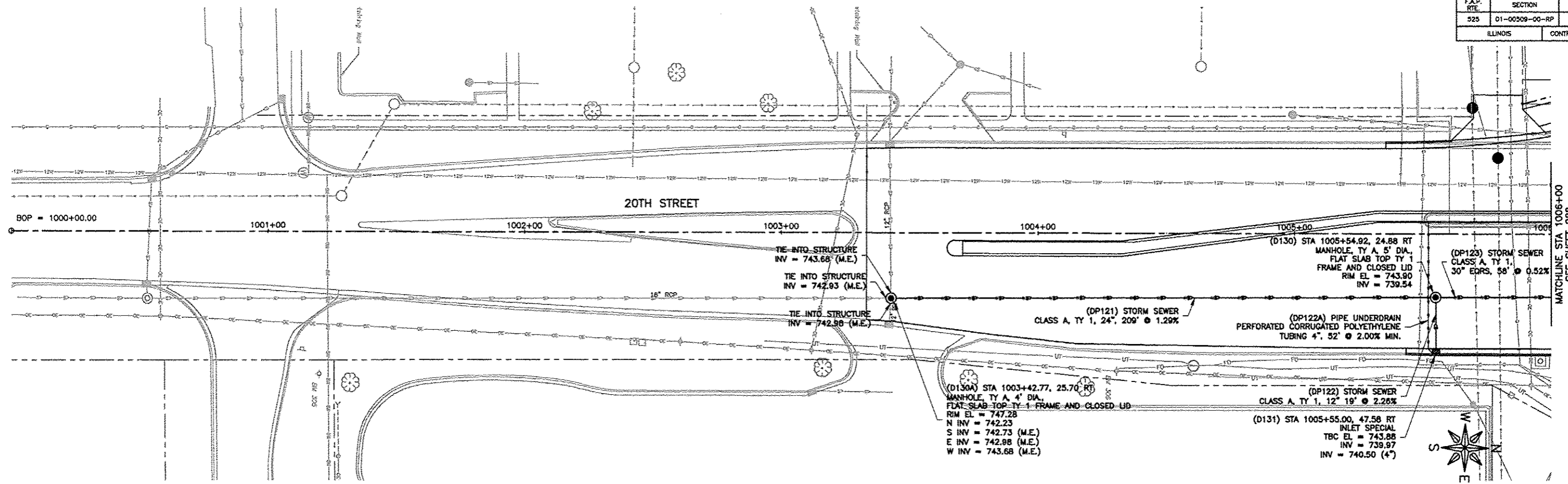
PROJECT AND LOCATION:  
HARRISON AVENUE RECONSTRUCTION  
IL 251 AND FAP 0525  
11TH ST TO 20TH ST

DRAWN BY: B.F.  
APPROVED BY: B.B.  
DATE: 6/12/15  
SCALE:

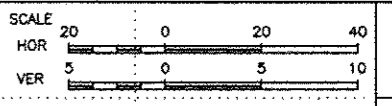
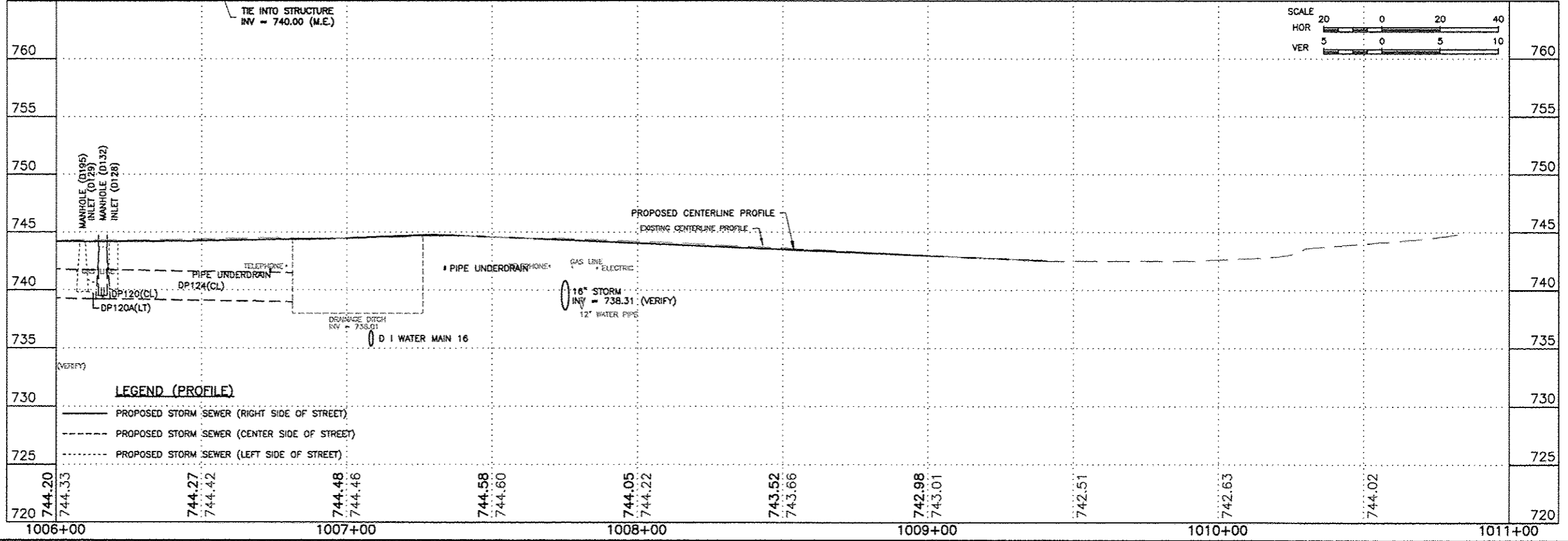
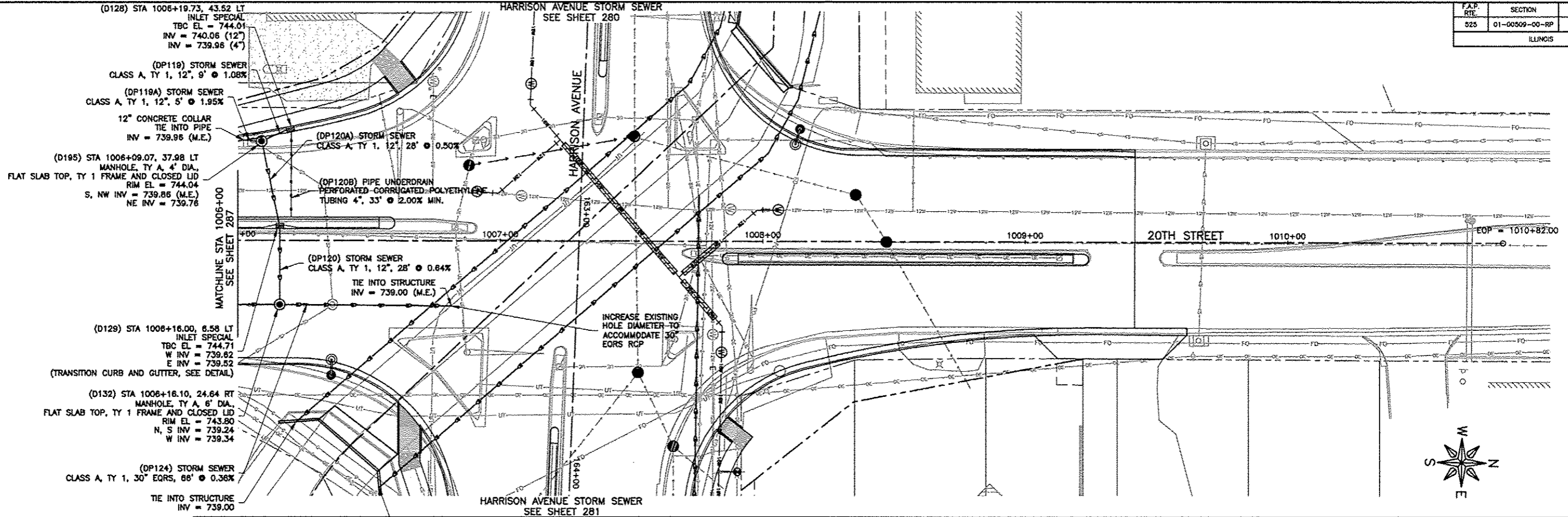
REVISIONS		
REV. NO.	DESCRIPTION	DATE

DRAWING:  
KINSEY STREET  
DRAINAGE PLAN AND PROFILE  
STA 608+06.00 TO STA 609+92.00

JOB NUMBER:  
13-1070  
SHEET NUMBER:  
286 of 588



F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		



**FEHR GRAHAM**  
 ENGINEERING & ENVIRONMENTAL  
 ILLINOIS DESIGN FIRM NO. 104-003525

ILLINOIS  
 IOWA  
 WISCONSIN

OWNER/DEVELOPER:  
 CITY OF ROCKFORD  
 425 E. STATE ST.  
 ROCKFORD, ILLINOIS

PROJECT AND LOCATION:  
 HARRISON AVENUE RECONSTRUCTION  
 IL 251 AND FAP 0525  
 11TH ST TO 20TH ST

DRAWN BY: B.F.  
 APPROVED BY: B.B.  
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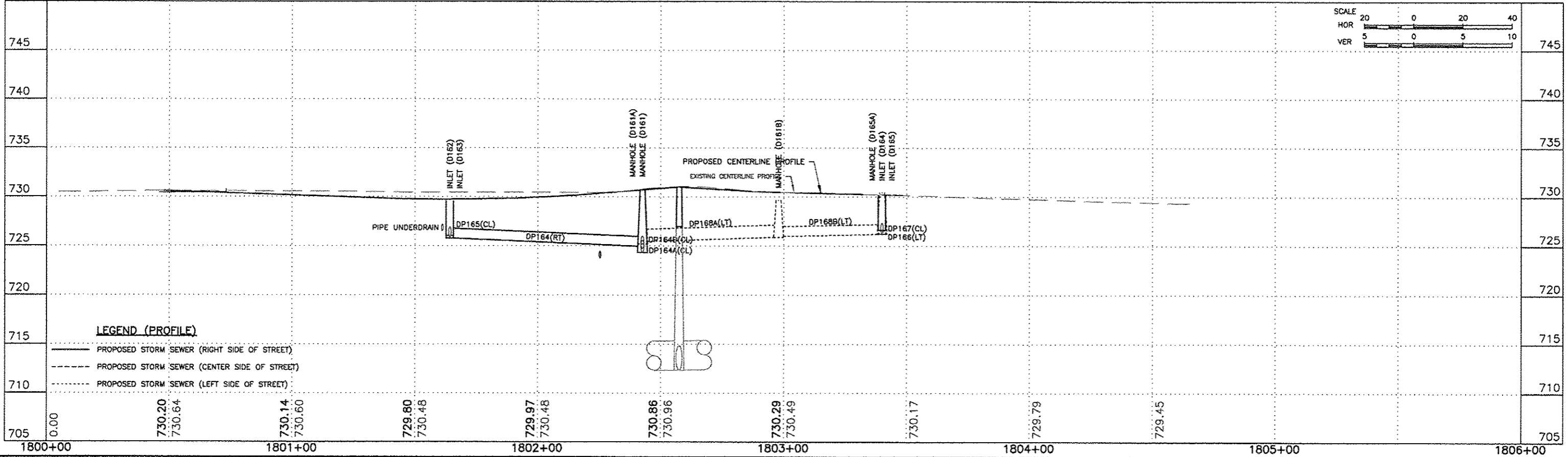
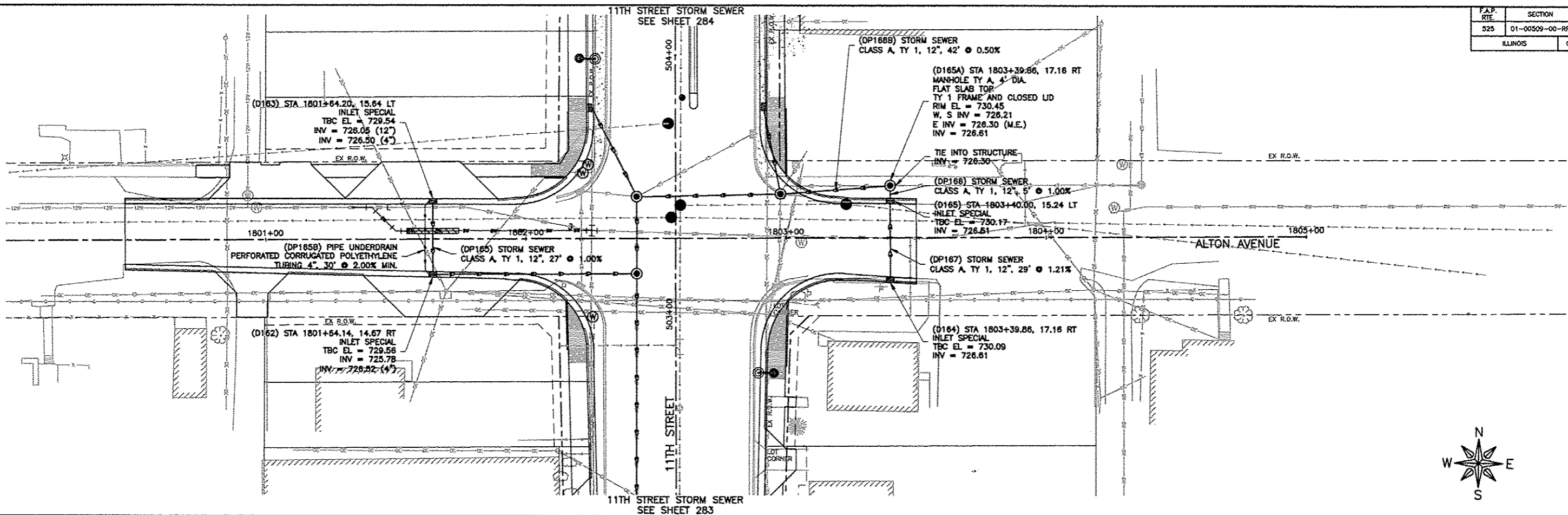
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REV. NO.	DESCRIPTION	DATE

DRAWING:  
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 DRAINAGE PLAN AND PROFILE  
 STA 1006+00.00 TO STA 1009+40.40

JOB NUMBER:  
 13-1070  
 SHEET NUMBER:  
 288 of 588



F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS	CONTRACT NO. 85612	



**FEHR GRAHAM**  
ENGINEERING & ENVIRONMENTAL  
ILLINOIS DESIGN FIRM NO. 184-003525

ILLINOIS  
IOWA  
WISCONSIN

OWNER/DEVELOPER:  
CITY OF ROCKFORD  
425 E. STATE ST.  
ROCKFORD, ILLINOIS

PROJECT AND LOCATION:  
HARRISON AVENUE RECONSTRUCTION  
IL 251 AND FAP 0525  
11TH ST TO 20TH ST

DRAWN BY: B.F.  
APPROVED BY: B.B.  
DATE: 6/12/15  
SCALE:

REVISIONS		
REV. NO.	DESCRIPTION	DATE

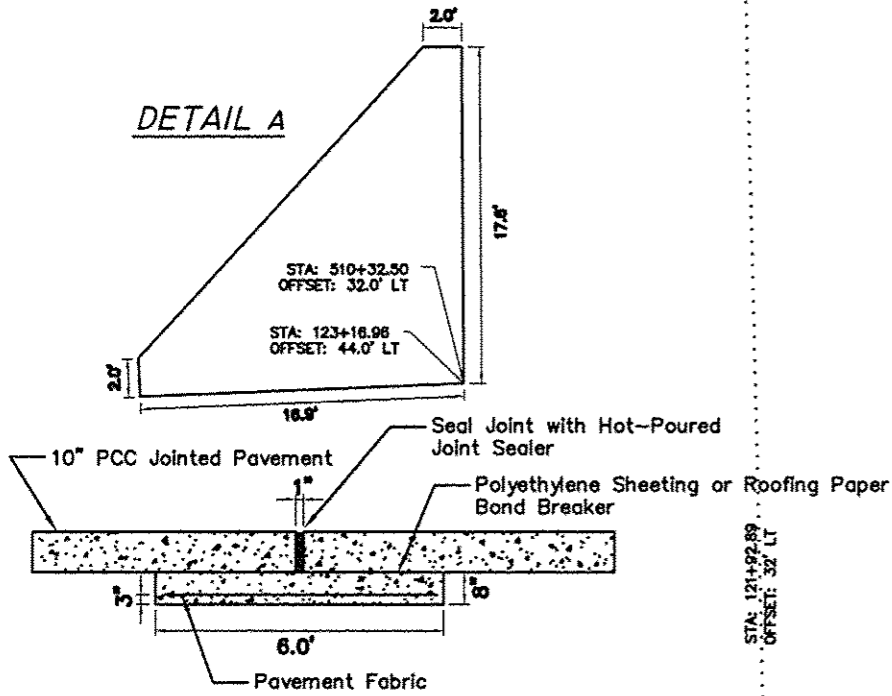
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DRAINAGE PLAN AND PROFILE  
STA 1800+46.00 TO STA 1803+50.00

JOB NUMBER:  
13-1070

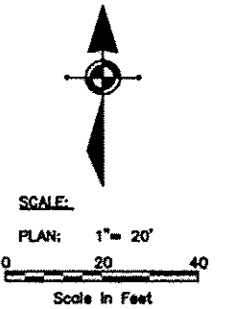
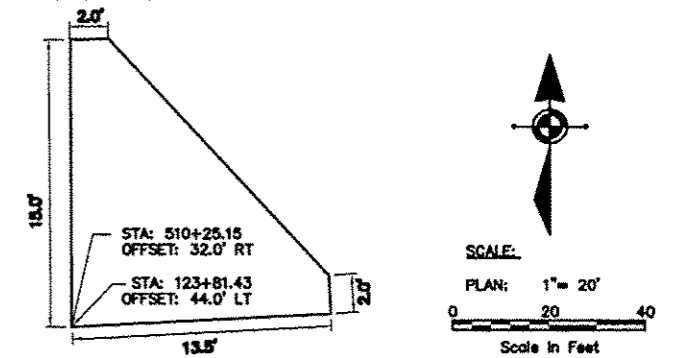
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289 of 588

F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612

DETAIL A

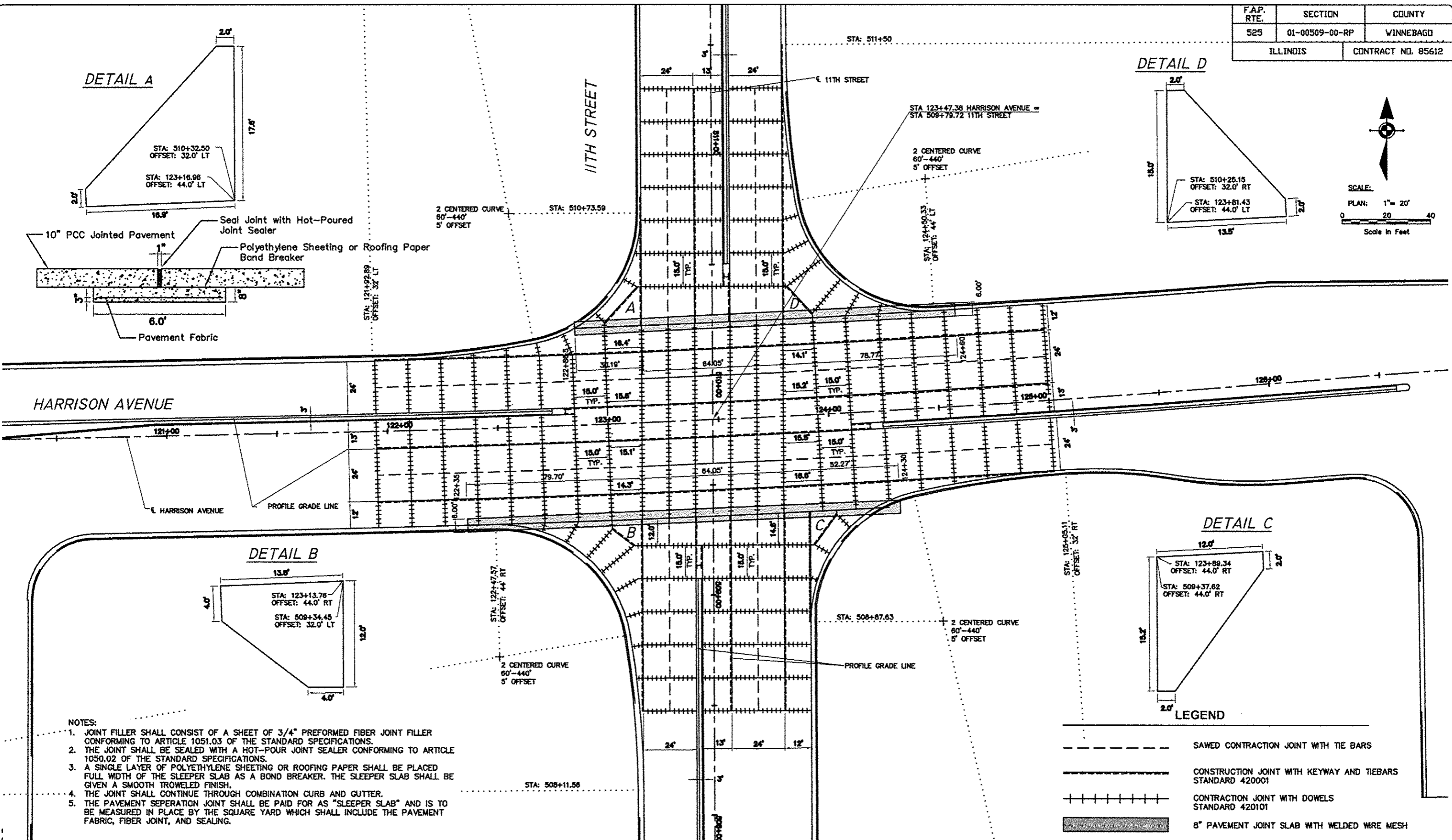


DETAIL D

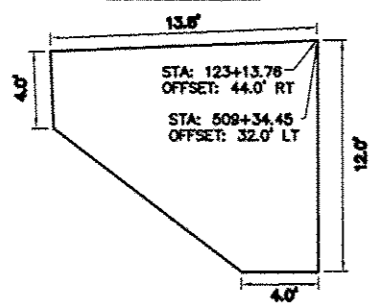


HARRISON AVENUE

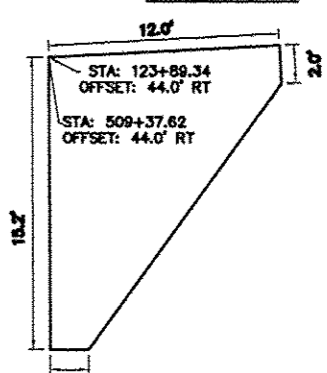
I11TH STREET



DETAIL B



DETAIL C



LEGEND

- SAWED CONTRACTION JOINT WITH TIE BARS
- CONSTRUCTION JOINT WITH KEYWAY AND TIEBARS STANDARD 420001
- CONTRACTION JOINT WITH DOWELS STANDARD 420101
- 8" PAVEMENT JOINT SLAB WITH WELDED WIRE MESH

NOTES:

1. JOINT FILLER SHALL CONSIST OF A SHEET OF 3/4" PREFORMED FIBER JOINT FILLER CONFORMING TO ARTICLE 1051.03 OF THE STANDARD SPECIFICATIONS.
2. THE JOINT SHALL BE SEALED WITH A HOT-POUR JOINT SEALER CONFORMING TO ARTICLE 1050.02 OF THE STANDARD SPECIFICATIONS.
3. A SINGLE LAYER OF POLYETHYLENE SHEETING OR ROOFING PAPER SHALL BE PLACED FULL WIDTH OF THE SLEEPER SLAB AS A BOND BREAKER. THE SLEEPER SLAB SHALL BE GIVEN A SMOOTH TROWELED FINISH.
4. THE JOINT SHALL CONTINUE THROUGH COMBINATION CURB AND GUTTER.
5. THE PAVEMENT SEPERATION JOINT SHALL BE PAID FOR AS "SLEEPER SLAB" AND IS TO BE MEASURED IN PLACE BY THE SQUARE YARD WHICH SHALL INCLUDE THE PAVEMENT FABRIC, FIBER JOINT, AND SEALING.

**FEHR GRAHAM**

ENGINEERING & ENVIRONMENTAL

ILLINOIS DESIGN FIRM NO. 184-003525

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PROJECT AND LOCATION  
HARRISON AVENUE RECONSTRUCTION  
IL 251 AND FAP 0525  
11TH ST. TO 20TH ST.

DRAWN BY: RCS  
APPROVED BY: JWH  
DATE: 6/12/2015  
SCALE:

REVISIONS		
REV. NO.	DESCRIPTION	DATE

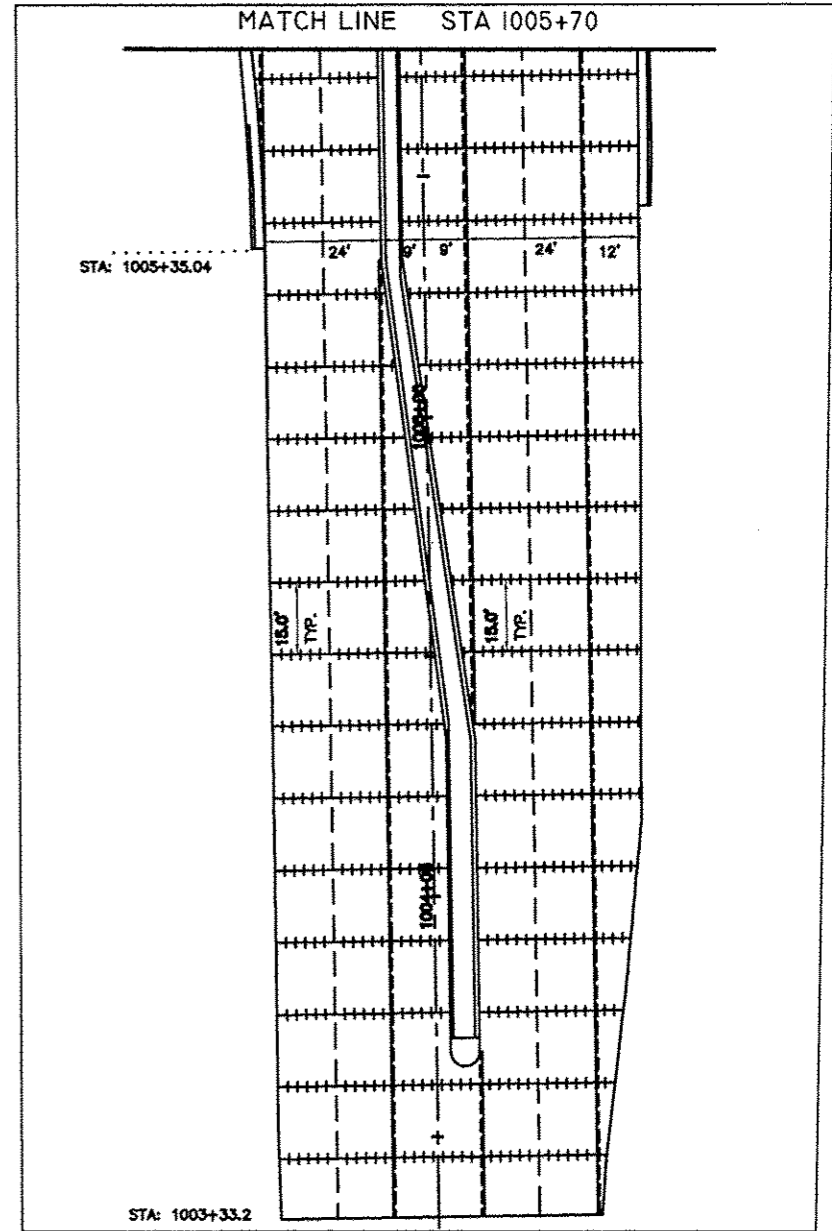
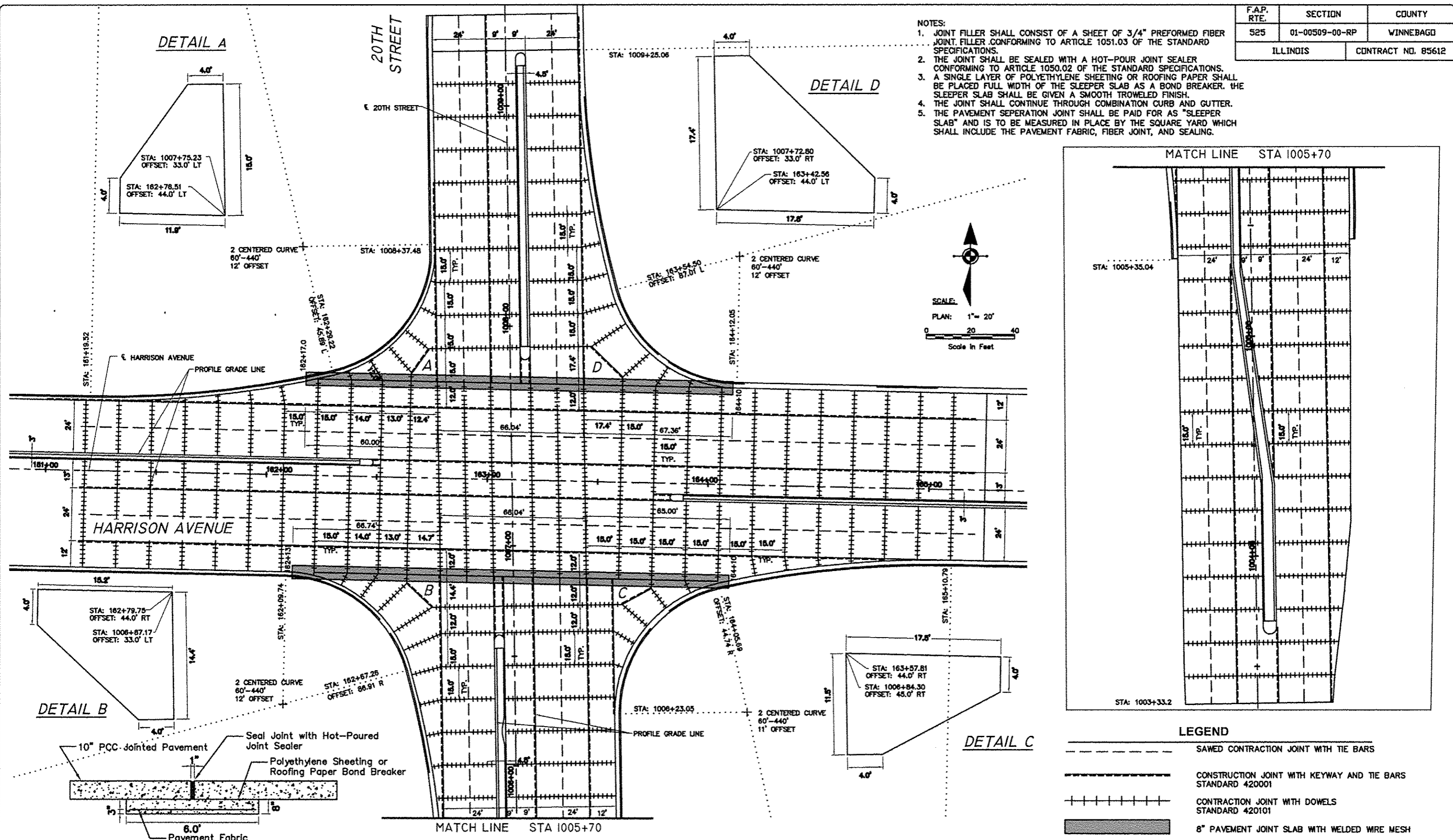
DRAWING  
HARRISON INTERSECTION JOINTING  
DETAIL- 11TH ST

JOB NUMBER  
13-1070

SHEET NUMBER  
290 of 588

F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612

- NOTES:
1. JOINT FILLER SHALL CONSIST OF A SHEET OF 3/4" PREFORMED FIBER JOINT FILLER CONFORMING TO ARTICLE 1051.03 OF THE STANDARD SPECIFICATIONS.
  2. THE JOINT SHALL BE SEALED WITH A HOT-POUR JOINT SEALER CONFORMING TO ARTICLE 1050.02 OF THE STANDARD SPECIFICATIONS.
  3. A SINGLE LAYER OF POLYETHYLENE SHEETING OR ROOFING PAPER SHALL BE PLACED FULL WIDTH OF THE SLEEPER SLAB AS A BOND BREAKER. THE SLEEPER SLAB SHALL BE GIVEN A SMOOTH TROWELED FINISH.
  4. THE JOINT SHALL CONTINUE THROUGH COMBINATION CURB AND GUTTER.
  5. THE PAVEMENT SEPERATION JOINT SHALL BE PAID FOR AS "SLEEPER SLAB" AND IS TO BE MEASURED IN PLACE BY THE SQUARE YARD WHICH SHALL INCLUDE THE PAVEMENT FABRIC, FIBER JOINT, AND SEALING.



LEGEND

	SAWED CONTRACTION JOINT WITH TIE BARS
	CONSTRUCTION JOINT WITH KEYWAY AND TIE BARS STANDARD 420001
	CONTRACTION JOINT WITH DOWELS STANDARD 420101
	8" PAVEMENT JOINT SLAB WITH WELDED WIRE MESH

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PROJECT AND LOCATION  
HARRISON AVENUE RECONSTRUCTION  
IL 251 AND FAP 0525  
11TH ST. TO 20TH ST.

DRAWN BY: RCS  
APPROVED BY: JWH  
DATE: 6/12/2015  
SCALE:

REV. NO.	DESCRIPTION	DATE

DRAWING  
HARRISON INTERSECTION JOINTING DETAIL  
- 20TH ST

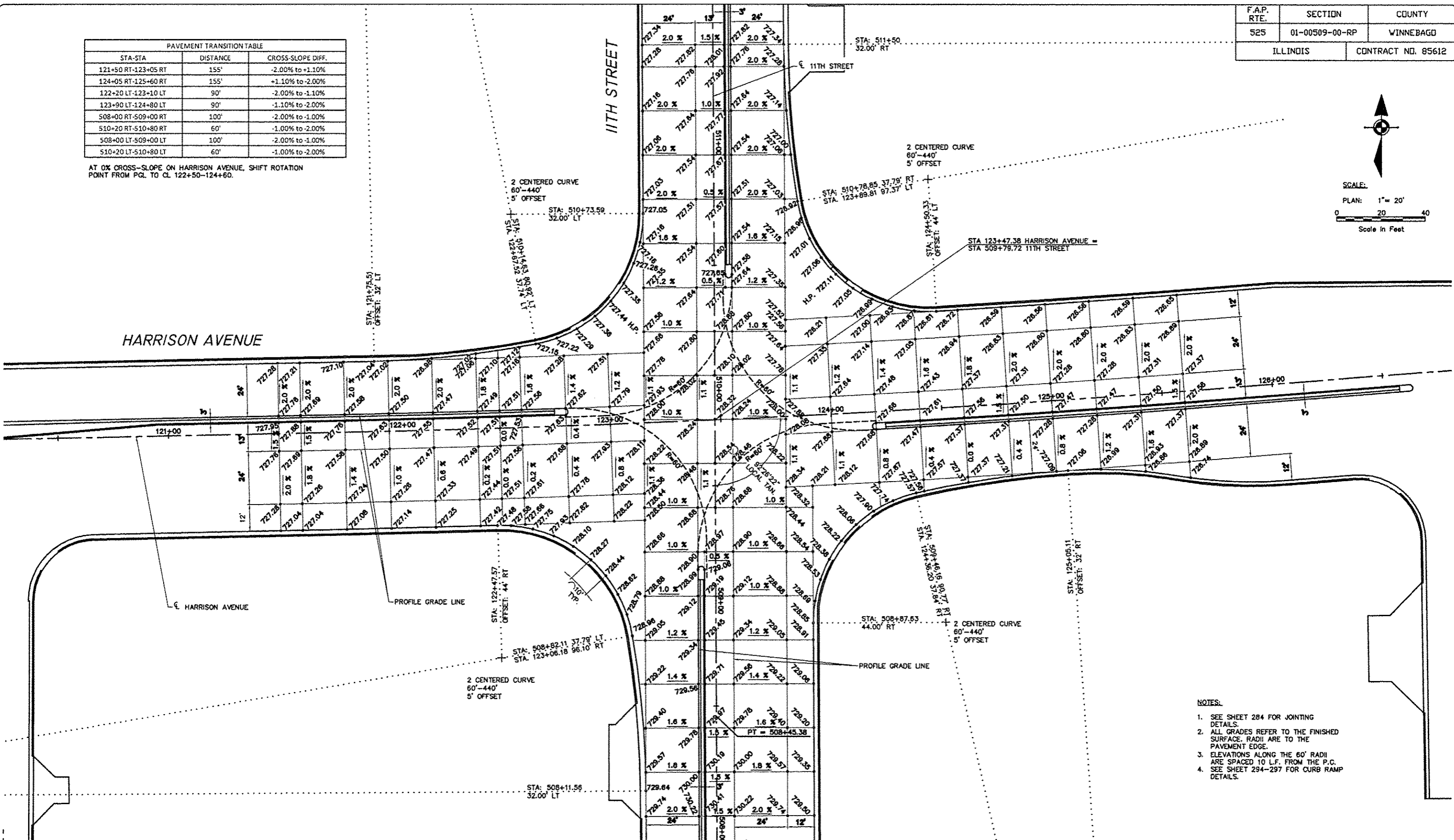
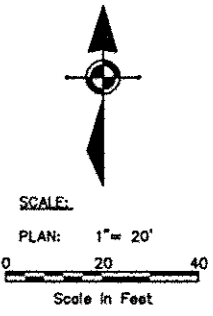
JOB NUMBER  
13-1070

SHEET NUMBER  
291 of 588

F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612

STA-STA	DISTANCE	CROSS-SLOPE DIFF.
121+50 RT-123+05 RT	155'	-2.00% to +1.10%
124+05 RT-125+60 RT	155'	+1.10% to -2.00%
122+20 LT-123+10 LT	90'	-2.00% to -1.10%
123+90 LT-124+80 LT	90'	-1.10% to -2.00%
508+00 RT-509+00 RT	100'	-2.00% to -1.00%
510+20 RT-510+80 RT	60'	-1.00% to -2.00%
508+00 LT-509+00 LT	100'	-2.00% to -1.00%
510+20 LT-510+80 LT	60'	-1.00% to -2.00%

AT 0% CROSS-SLOPE ON HARRISON AVENUE, SHIFT ROTATION POINT FROM PGL TO CL 122+50-124+60.



- NOTES:
1. SEE SHEET 284 FOR JOINTING DETAILS.
  2. ALL GRADES REFER TO THE FINISHED SURFACE. RADII ARE TO THE PAVEMENT EDGE.
  3. ELEVATIONS ALONG THE 60' RADII ARE SPACED 10 L.F. FROM THE P.C.
  4. SEE SHEET 294-297 FOR CURB RAMP DETAILS.

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PROJECT AND LOCATION:  
HARRISON AVENUE RECONSTRUCTION  
IL 251 AND FAP 0525  
11TH ST. TO 20TH ST.

DRAWN BY: RCS  
APPROVED BY: JWH  
DATE: 6/12/2015  
SCALE:

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REV. NO.	DESCRIPTION	DATE

DRAWING  
HARRISON AVENUE INTERSECTION DETAIL  
- 11TH ST

JOB NUMBER:  
13-1070  
SHEET NUMBER:  
292 of 588

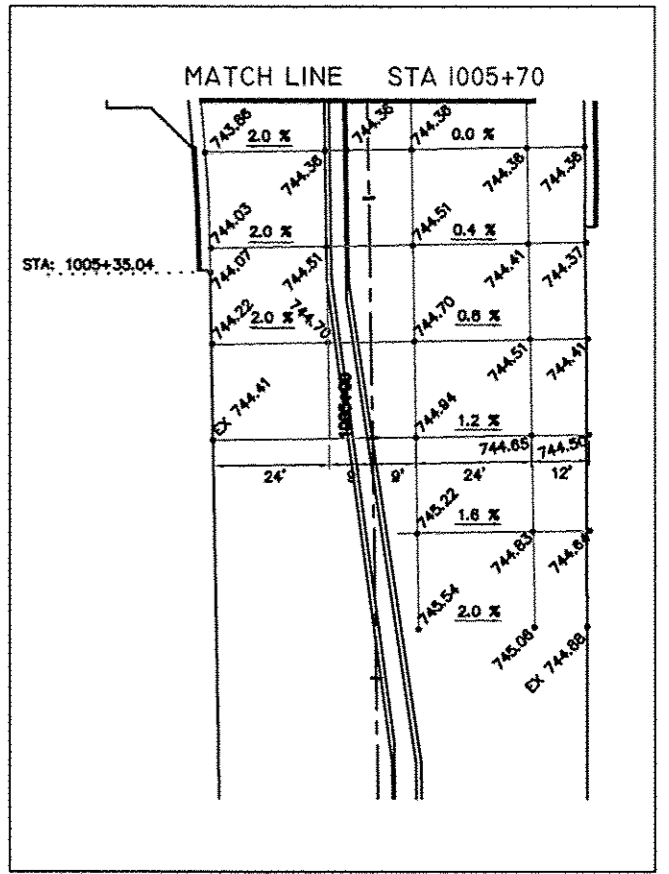
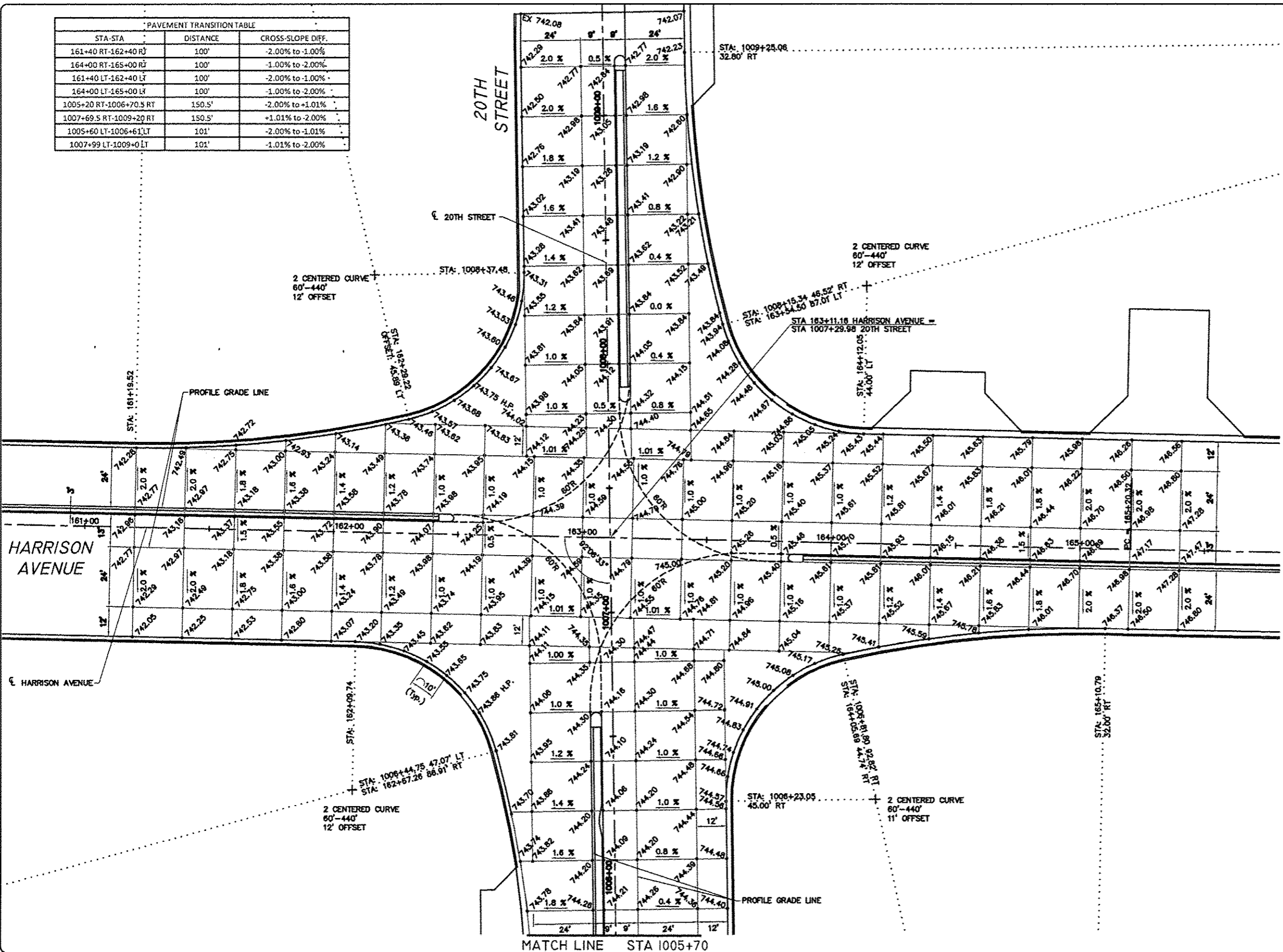


PAVEMENT TRANSITION TABLE		
STA-STA	DISTANCE	CROSS-SLOPE DIFF.
161+40 RT-162+40 RJ	100'	-2.00% to -1.00%
164+00 RT-165+00 RJ	100'	-1.00% to -2.00%
161+40 LT-162+40 LJ	100'	-2.00% to -1.00%
164+00 LT-165+00 LJ	100'	-1.00% to -2.00%
1005+20 RT-1006+70.5 RT	150.5'	-2.00% to +1.01%
1007+69.5 RT-1009+20 RT	150.5'	+1.01% to -2.00%
1005+60 LT-1006+61 LT	101'	-2.00% to -1.01%
1007+99 LT-1009+0 LT	101'	-1.01% to -2.00%

F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612



SCALE:  
PLAN: 1" = 20'  
0 20 40  
Scale in Feet



- NOTES:
1. SEE SHEET 285 FOR JOINTING DETAILS.
  2. ALL GRADES REFER TO THE FINISHED SURFACE. RADII ARE TO THE PAVEMENT EDGE.
  3. ELEVATIONS ALONG THE 85' AND 90' RADII ARE SPACED 10' L.F. FROM THE P.C.
  4. SEE SHEET 299-300 FOR CURB RAMP DETAILS.

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PROJECT AND LOCATION:  
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IL 251 AND FAP 0525  
11TH ST. TO 20TH ST.

DRAWN BY: RCS  
APPROVED BY: JWH  
DATE: 6/12/2015  
SCALE:

REVISIONS		
REV. NO.	DESCRIPTION	DATE

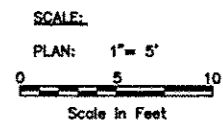
DRAWING:  
HARRISON AVENUE INTERSECTION DETAIL  
- 20TH ST

JOB NUMBER:  
13-1070  
SHEET NUMBER:  
293 of 588





F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612

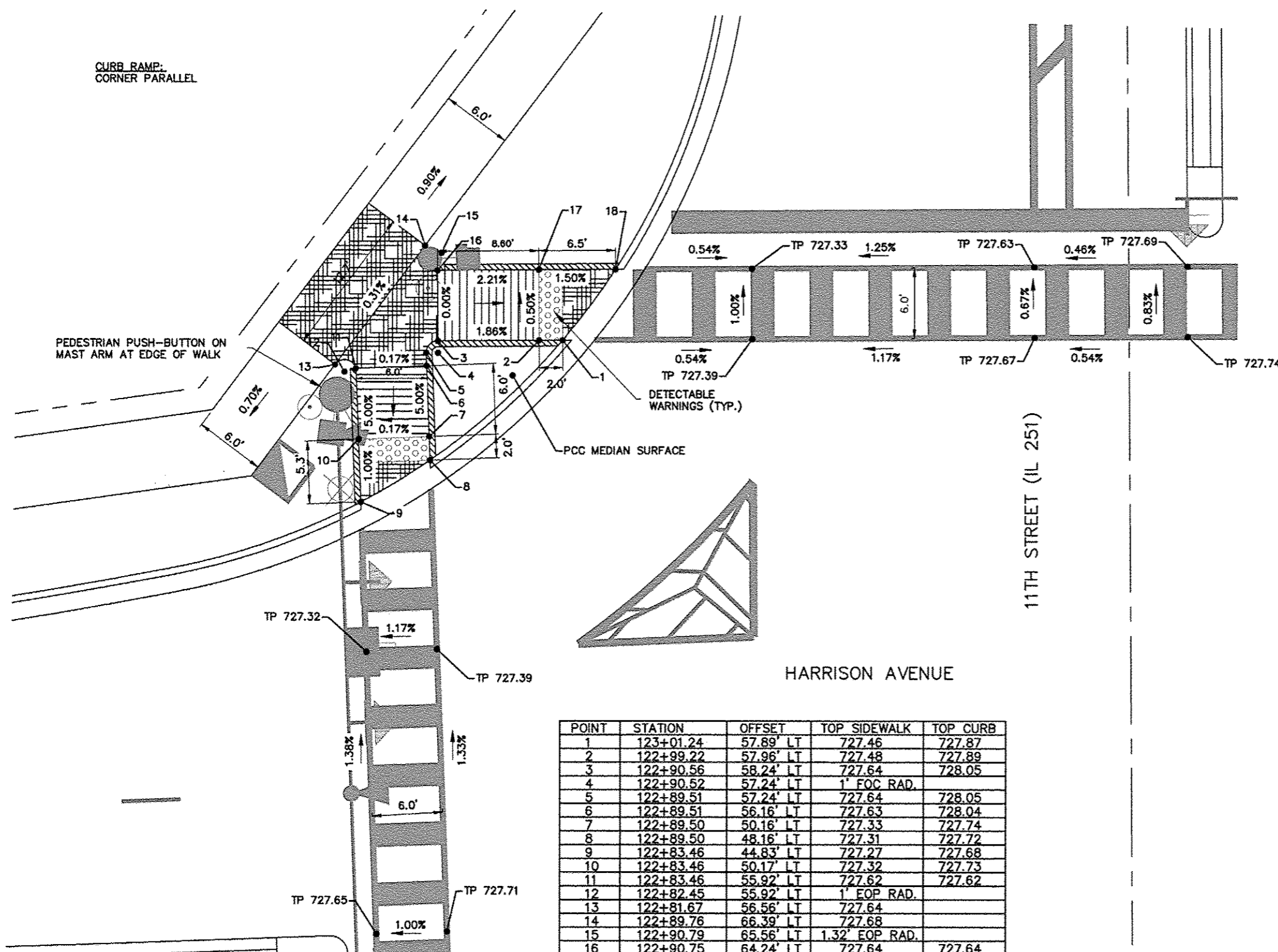


GENERAL NOTES:

- 1) ALL DETECTABLE WARNINGS ARE 24" WIDE.
- 2) ALL RAMP SLOPES GREATER THAN 1:20 REQUIRE AN UPPER LEVEL LANDING A MINIMUM OF 5' LONG. UPPER LEVEL LANDINGS ARE NOT REQUIRED FOR RAMP SLOPES FLATTER THAN 1:20.
- 3) MAXIMUM SLOPE OF SIDEWALK RAMP SHALL NOT EXCEED 12:1. SIDEWALK RAMP SHALL ALSO BE A MAXIMUM LENGTH OF 15 FEET.
- 4) 6" WIDE VARIABLE HEIGHT CURB ALONG SIDEWALK SHALL BE MEASURED AND PAID AS PORTLAND CEMENT CONCRETE SIDEWALK.
- 5) SPOT ELEVATIONS:  
TS = TOP OF SIDEWALK OR SLAB  
TC = TOP OF CURB  
TP = TOP OF PAVEMENT  
ME = MATCH EXISTING
- 6) PREFABRICATED DETECTABLE WARNINGS SHALL BE FIT TO THE BACK OF CURB WITH NO MORE THAN A 6" GAP BETWEEN THE PREFABRICATED TILE AND THE BACK OF CURB BY USING EITHER TAPERED OR RADIUS TILE.
- 7) CURB RAMPS SHALL COMPLY WITH "PROPOSED ACCESSIBILITY GUIDELINES FOR PEDESTRIAN FACILITIES IN THE PUBLIC RIGHT-OF-WAY", LATEST EDITION, PUBLISHED BY THE U.S. ACCESS BOARD AND THE FINAL REPORT OF THE US ACCESS BOARD PUBLISHED JANUARY 2011 ENTITLED, "INITIATIVE ON DIMENSIONAL TOLERANCES IN CONSTRUCTION, DIMENSIONAL TOLERANCES FOR SURFACE ACCESSIBILITY.
- 8) CURB RAMP STANDARDS INCLUDE:  
424001 PERPENDICULAR CURB RAMPS FOR SIDEWALKS  
424006 DIAGONAL CURB RAMPS FOR SIDEWALKS  
424011 CORNER PARALLEL CURB RAMPS FOR SIDEWALKS  
424021 DEPRESSED CORNER FOR SIDEWALKS  
424026 ENTRANCE/ALLEY PEDESTRIAN CROSSINGS  
424031 MEDIAN PEDESTRIAN CROSSINGS

LEGEND:

- DETECTABLE WARNINGS
- LEVEL LANDING (MAX. GRADE = 2.0%)
- RAMP RUNNING SLOPE (MAX. SLOPE = 1:12) (MAX. LENGTH = 15')
- 6" WIDE CURB, VARIABLE HEIGHT (INCLUDED FOR PAYMENT WITH PCC SIDEWALK)
- RUNNING SLOPE (MAX. SLOPE = 1:20)
- 4' x 4' CLEAR MANEUVERING AREA
- EXISTING R.O.W.
- PROPOSED R.O.W.
- TRAFFIC SIGNAL WITH PEDESTRIAN PUSH-BUTTON



POINT	STATION	OFFSET	TOP SIDEWALK	TOP CURB
1	123+01.24	57.89' LT	727.46	727.87
2	122+99.22	57.96' LT	727.48	727.89
3	122+90.56	58.24' LT	727.64	728.05
4	122+90.52	57.24' LT	1' FOC RAD.	
5	122+89.51	57.24' LT	727.64	728.05
6	122+89.51	56.16' LT	727.63	728.04
7	122+89.50	50.16' LT	727.33	727.74
8	122+89.50	48.16' LT	727.31	727.72
9	122+83.46	44.83' LT	727.27	727.68
10	122+83.46	50.17' LT	727.32	727.73
11	122+83.46	55.92' LT	727.62	727.62
12	122+82.45	55.92' LT	1' EOP RAD.	
13	122+81.67	56.56' LT	727.64	
14	122+89.76	66.39' LT	727.68	
15	122+90.79	65.56' LT	1.32' EOP RAD.	
16	122+90.75	64.24' LT	727.64	727.64
17	122+99.43	63.95' LT	727.45	727.86
18	123+06.01	63.73' LT	727.35	727.76

STATIONS AND OFFSETS ARE FROM HARRISON ALIGNMENT

11TH STREET (IL 251)

HARRISON AVENUE

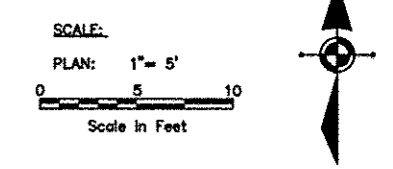
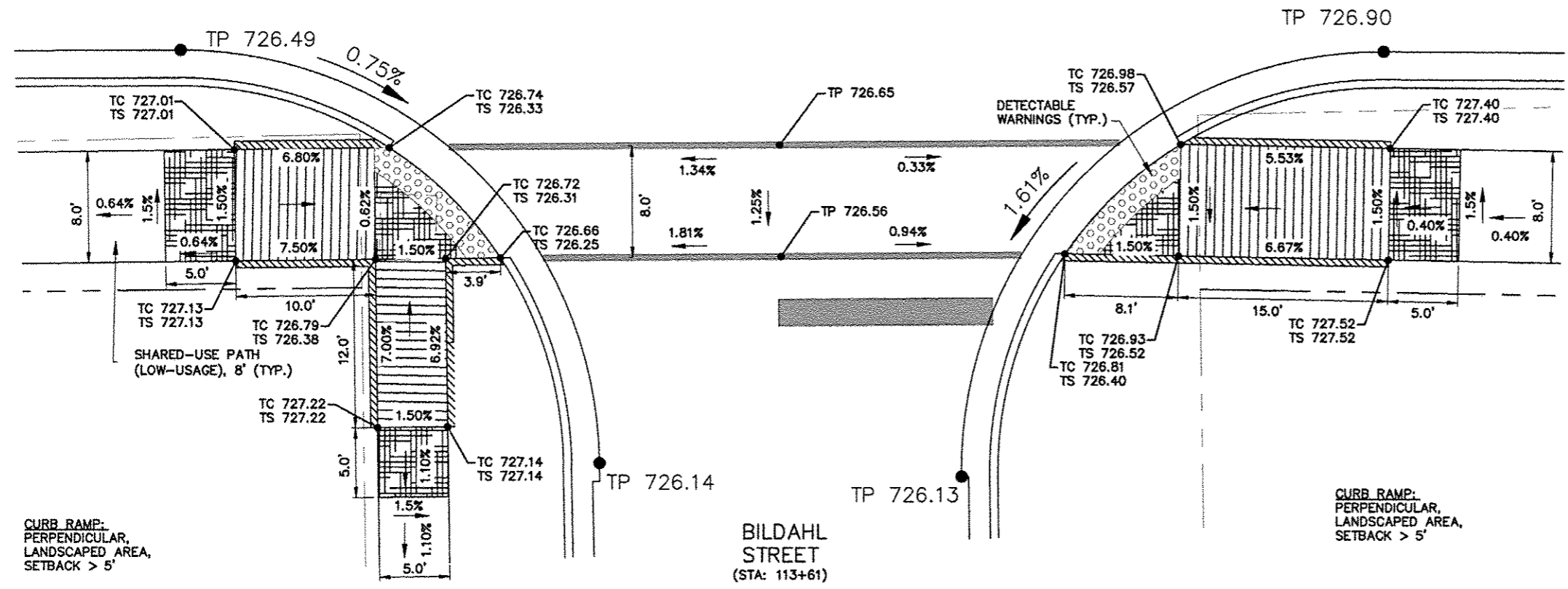
HARRISON AVENUE AND 11TH STREET NORTHWEST CORNER

REV. NO.	DESCRIPTION	DATE

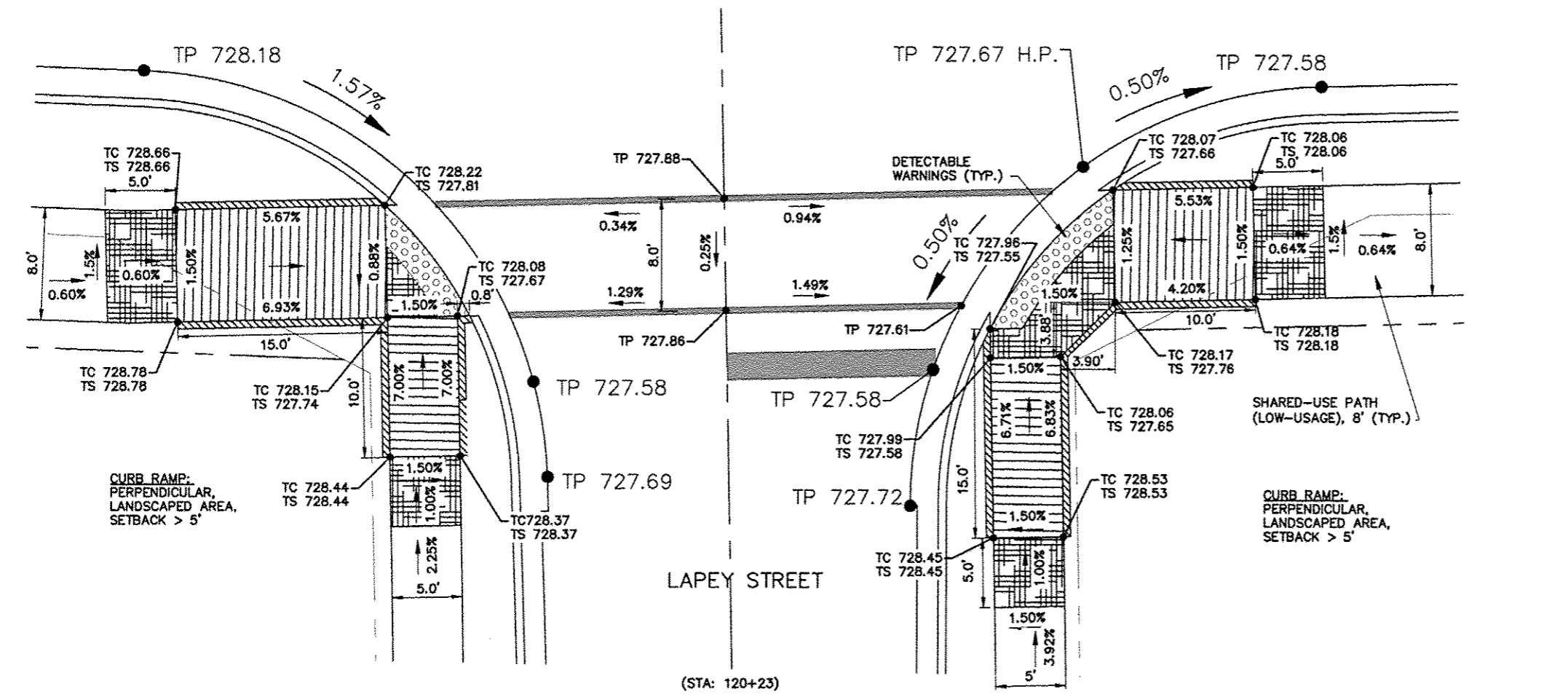




F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612



- GENERAL NOTES:
- 1) ALL DETECTABLE WARNINGS ARE 24" WIDE.
  - 2) ALL RAMP SLOPES GREATER THAN 1:20 REQUIRE AN UPPER LEVEL LANDING A MINIMUM OF 5' LONG. UPPER LEVEL LANDINGS ARE NOT REQUIRED FOR RAMP SLOPES FLATTER THAN 1:20.
  - 3) MAXIMUM SLOPE OF SIDEWALK RAMP SHALL NOT EXCEED 12:1. SIDEWALK RAMPS SHALL ALSO BE A MAXIMUM LENGTH OF 15 FEET.
  - 4) 6" WIDE VARIABLE HEIGHT CURB ALONG SIDEWALK SHALL BE MEASURED AND PAID AS PORTLAND CEMENT CONCRETE SIDEWALK.
  - 5) SPOT ELEVATIONS:  
 TS = TOP OF SIDEWALK OR SLAB  
 TC = TOP OF CURB  
 TP = TOP OF PAVEMENT  
 ME = MATCH EXISTING
  - 6) PREFABRICATED DETECTABLE WARNINGS SHALL BE FIT TO THE BACK OF CURB WITH NO MORE THAN A 6" GAP BETWEEN THE PREFABRICATED TILE AND THE BACK OF CURB BY USING EITHER TAPERED OR RADIUS TILE.
  - 7) CURB RAMPS SHALL COMPLY WITH "PROPOSED ACCESSIBILITY GUIDELINES FOR PEDESTRIAN FACILITIES IN THE PUBLIC RIGHT-OF-WAY", LATEST EDITION, PUBLISHED BY THE U.S. ACCESS BOARD AND THE FINAL REPORT OF THE U.S. ACCESS BOARD PUBLISHED JANUARY 2011 ENTITLED, "INITIATIVE ON DIMENSIONAL TOLERANCES IN CONSTRUCTION, DIMENSIONAL TOLERANCES FOR SURFACE ACCESSIBILITY.
  - 8) CURB RAMP STANDARDS INCLUDE:  
 424001 PERPENDICULAR CURB RAMPS FOR SIDEWALKS  
 424006 DIAGONAL CURB RAMPS FOR SIDEWALKS  
 424011 CORNER PARALLEL CURB RAMPS FOR SIDEWALKS  
 424021 DEPRESSED CORNER FOR SIDEWALKS  
 424028 ENTRANCE/ALLEY PEDESTRIAN CROSSINGS  
 424031 MEDIAN PEDESTRIAN CROSSINGS



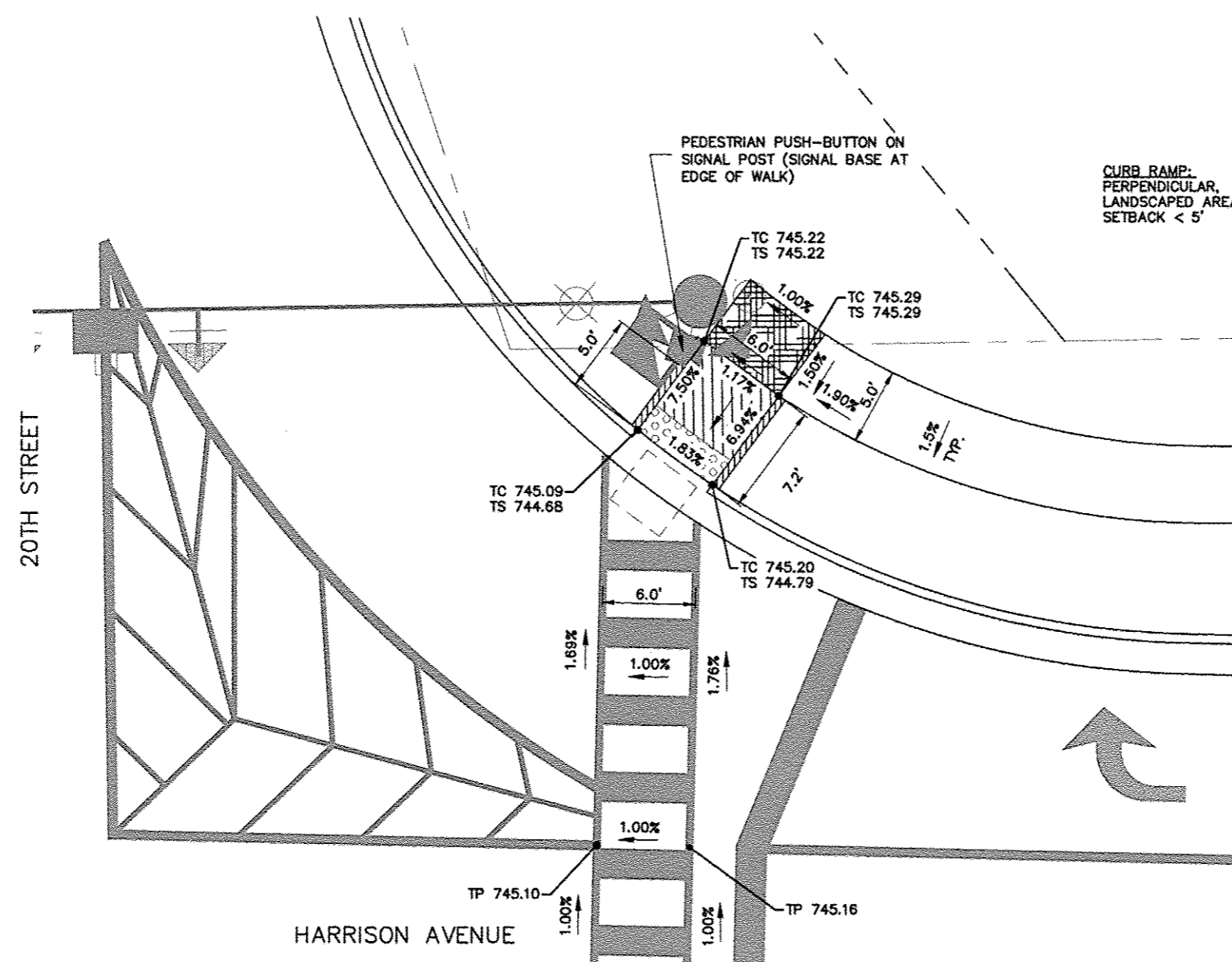
- LEGEND:
- DETECTABLE WARNINGS
  - LEVEL LANDING (MAX. GRADE = 2.0%)
  - RAMP RUNNING SLOPE (MAX. SLOPE = 1:12) (MAX. LENGTH = 15')
  - 6" WIDE CURB, VARIABLE HEIGHT (INCLUDED FOR PAYMENT WITH PCC SIDEWALK)
  - RUNNING SLOPE (MAX. SLOPE = 1:20)
  - 4' X 4' CLEAR MANEUVERING AREA
  - EXISTING R.O.W.
  - PROPOSED R.O.W.

REVISIONS		
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F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 05612



SCALE:  
PLAN: 1" = 5'  
0 5 10  
Scale in Feet



HARRISON AVENUE AND  
20TH STREET  
NORTHEAST CORNER

GENERAL NOTES:

- 1) ALL DETECTABLE WARNINGS ARE 24" WIDE.
- 2) ALL RAMP SLOPES GREATER THAN 1:20 REQUIRE AN UPPER LEVEL LANDING A MINIMUM OF 5' LONG. UPPER LEVEL LANDINGS ARE NOT REQUIRED FOR RAMP SLOPES FLATTER THAN 1:20.
- 3) MAXIMUM SLOPE OF SIDEWALK RAMP SHALL NOT EXCEED 12:1. SIDEWALK RAMP SHALL ALSO BE A MAXIMUM LENGTH OF 15 FEET.
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- 7) CURB RAMP SHALL COMPLY WITH "PROPOSED ACCESSIBILITY GUIDELINES FOR PEDESTRIAN FACILITIES IN THE PUBLIC RIGHT-OF-WAY", LATEST EDITION, PUBLISHED BY THE U.S. ACCESS BOARD AND THE FINAL REPORT OF THE US ACCESS BOARD PUBLISHED JANUARY 2011 ENTITLED, "INITIATIVE ON DIMENSIONAL TOLERANCES IN CONSTRUCTION, DIMENSIONAL TOLERANCES FOR SURFACE ACCESSIBILITY."
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424011 CORNER PARALLEL CURB RAMP FOR SIDEWALKS  
424021 DEPRESSED CORNER FOR SIDEWALKS  
424026 ENTRANCE/ALLEY PEDESTRIAN CROSSINGS  
424031 MEDIAN PEDESTRIAN CROSSINGS

LEGEND:

- DETECTABLE WARNINGS
- LEVEL LANDING (MAX. GRADE = 2.0%)
- RAMP RUNNING SLOPE (MAX. SLOPE = 1:12) (MAX. LENGTH = 15')
- 6" WIDE CURB, VARIABLE HEIGHT (INCLUDED FOR PAYMENT WITH PCC SIDEWALK)
- RUNNING SLOPE (MAX. SLOPE = 1:20)
- 4' X 4' CLEAR MANEUVERING AREA
- EXISTING R.O.W.
- PROPOSED R.O.W.
- TRAFFIC SIGNAL WITH PEDESTRIAN PUSH-BUTTON

REVISIONS		
REV. NO.	DESCRIPTION	DATE

F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612



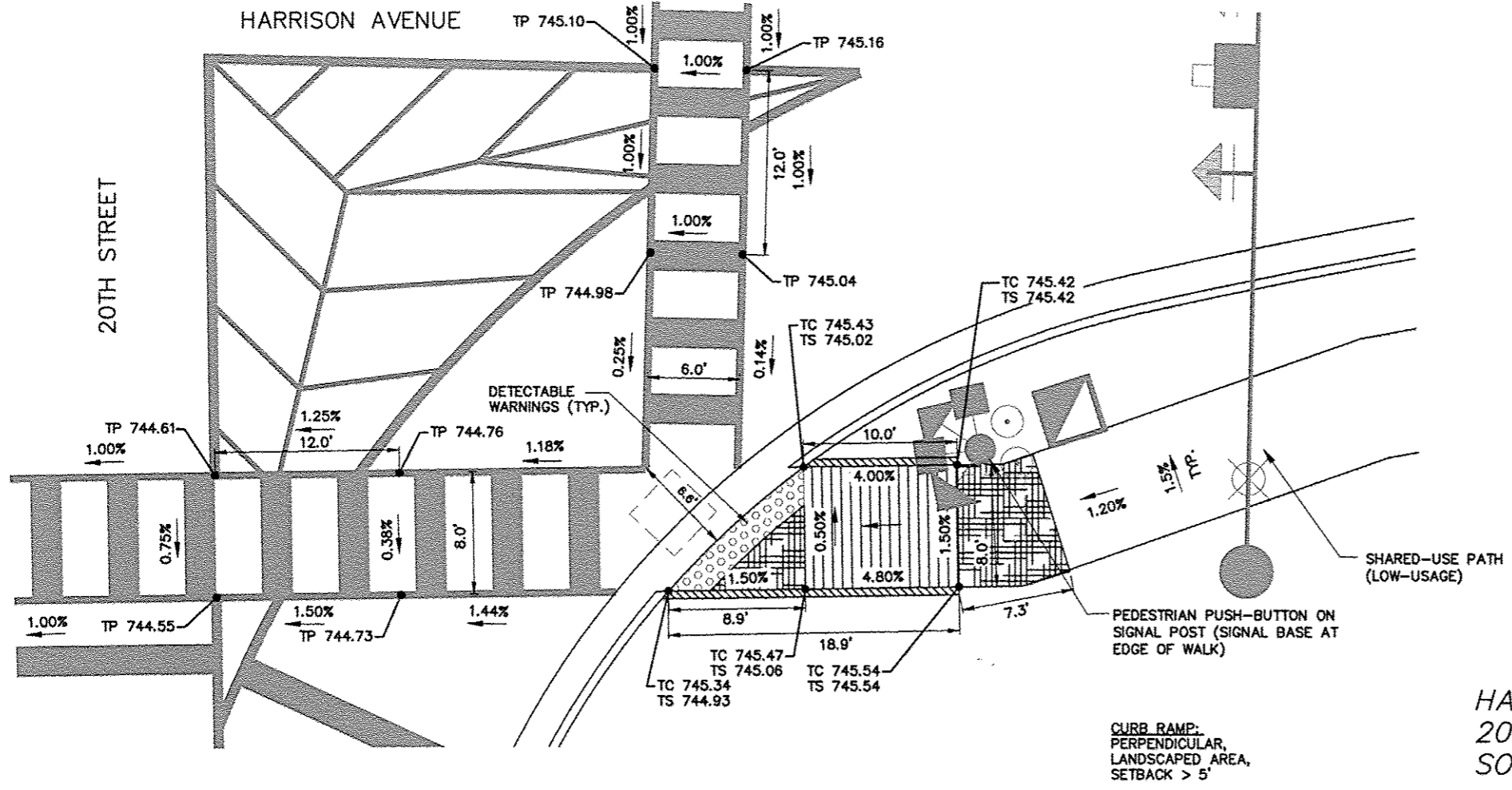
SCALE:  
 PLAN: 1" = 5'  
 0 5 10  
 Scale in Feet

GENERAL NOTES:

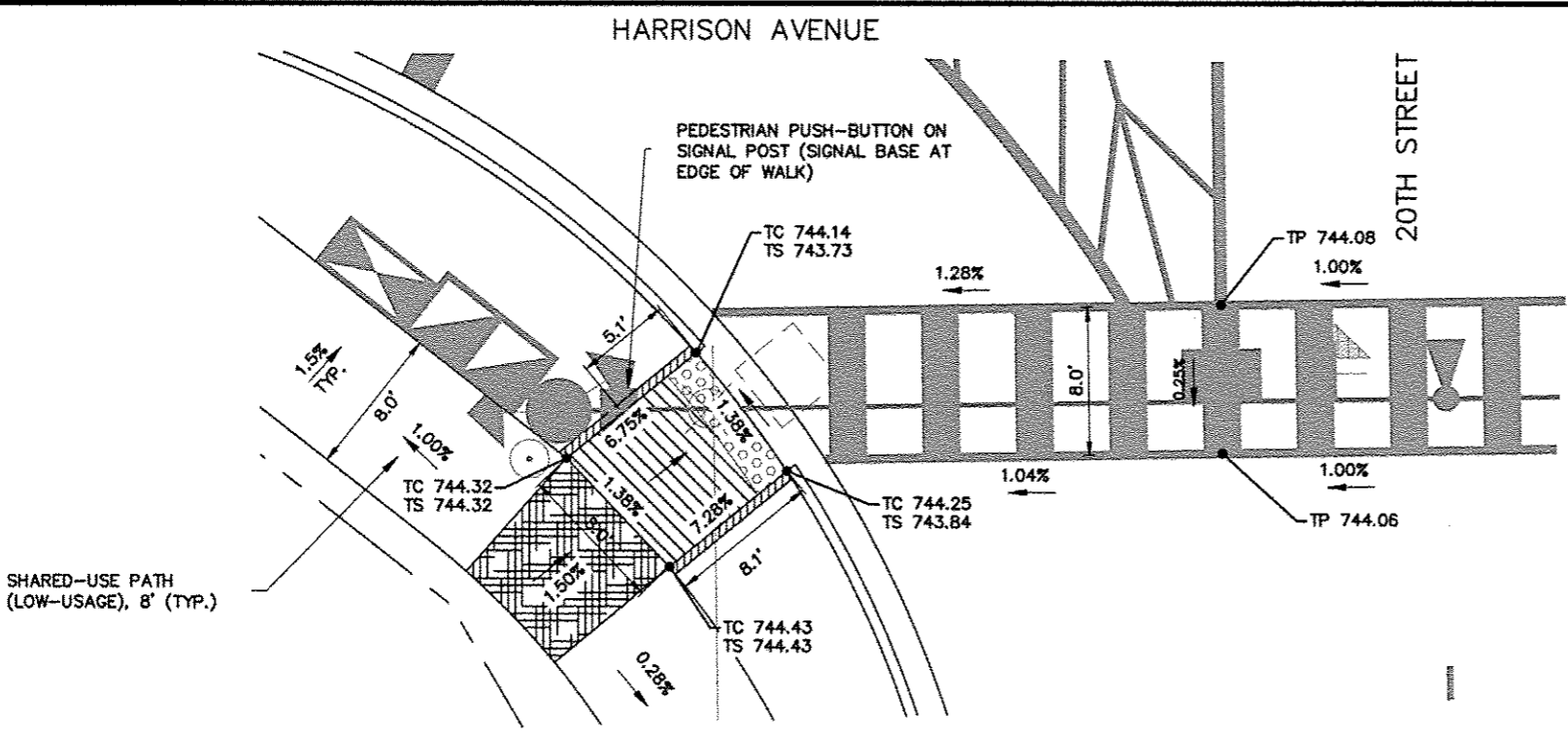
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- 3) MAXIMUM SLOPE OF SIDEWALK RAMP SHALL NOT EXCEED 12:1. SIDEWALK RAMPS SHALL ALSO BE A MAXIMUM LENGTH OF 15 FEET.
- 4) 6" WIDE VARIABLE HEIGHT CURB ALONG SIDEWALK SHALL BE MEASURED AND PAID AS PORTLAND CEMENT CONCRETE SIDEWALK.
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- 8) CURB RAMP STANDARDS INCLUDE:  
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 424021 DEPRESSED CORNER FOR SIDEWALKS  
 424026 ENTRANCE/ALLEY PEDESTRIAN CROSSINGS  
 424031 MEDIAN PEDESTRIAN CROSSINGS

LEGEND:

- DETECTABLE WARNINGS
- LEVEL LANDING (MAX. GRADE = 2.0%)
- RAMP RUNNING SLOPE (MAX. SLOPE = 1:12) (MAX. LENGTH = 15')
- 6" WIDE CURB, VARIABLE HEIGHT (INCLUDED FOR PAYMENT WITH PCC SIDEWALK)
- RUNNING SLOPE (MAX. SLOPE = 1:20)
- 4' X 4' CLEAR MANEUVERING AREA
- EXISTING R.O.W.
- PROPOSED R.O.W.
- TRAFFIC SIGNAL WITH PEDESTRIAN PUSH-BUTTON



HARRISON AVENUE AND 20TH STREET SOUTHEAST CORNER



HARRISON AVENUE AND 20TH STREET SOUTHWEST CORNER

REVISIONS		
REV. NO.	DESCRIPTION	DATE