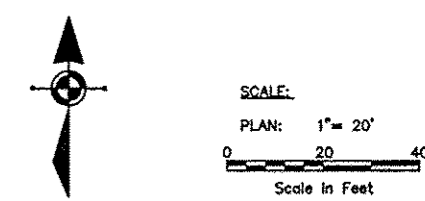
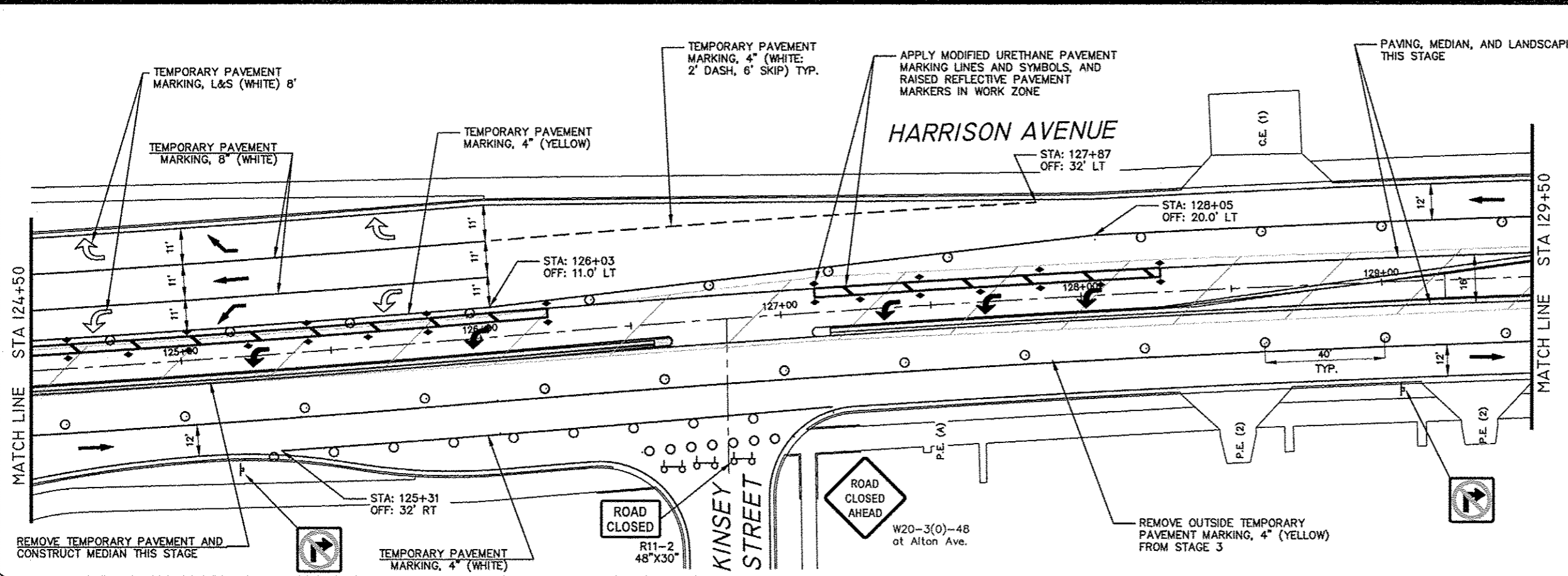
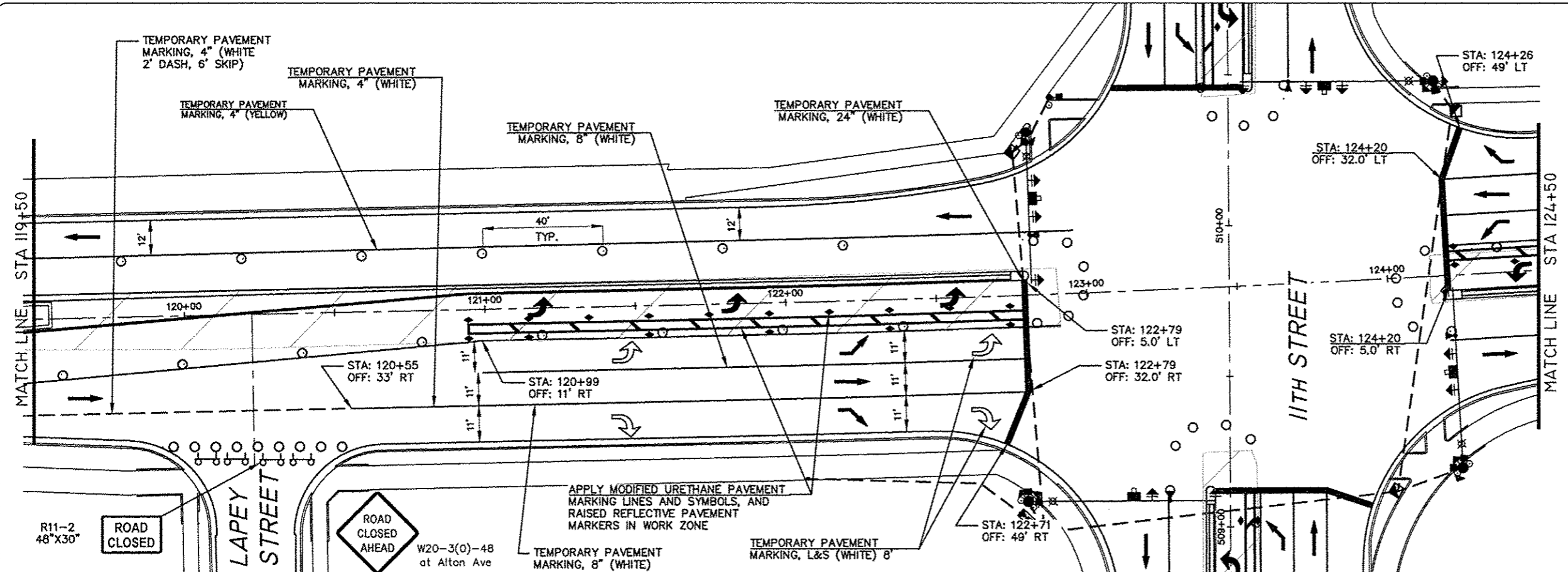


F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612



- 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
 - 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

FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 104-003525
©2014 FEHR GRAHAM

ILLINOIS
IOWA
WISCONSIN

McClure
Engineering Associates, Inc.
728 Argus Drive, Rockford, Illinois 61107-5837
(815) 398-2332 FAX (815) 398-2496
Design Firm License: Illinois 104-000916
Copyright 2014 By McClure Engineering Associates, Inc.

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

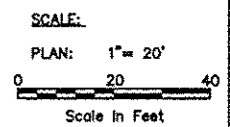
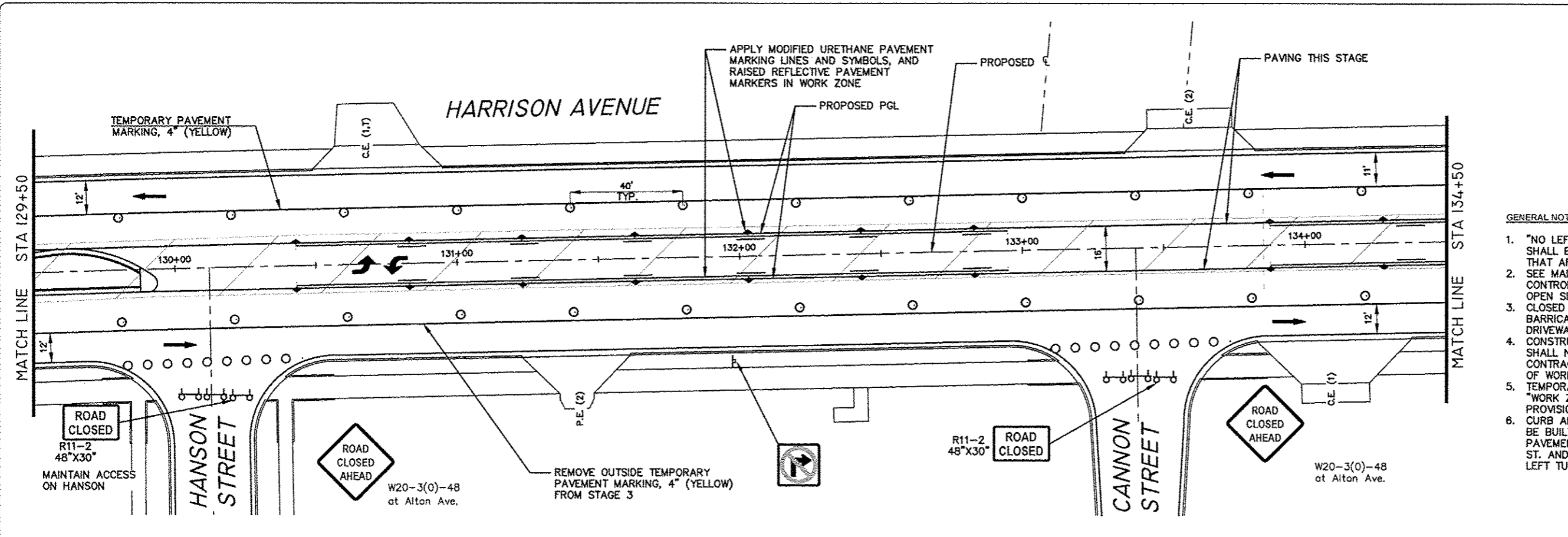
DRAWN BY: RCS
APPROVED BY: JWH
DATE: 6/12/2015
SCALE:

REVISIONS		
REV. NO.	DESCRIPTION	DATE

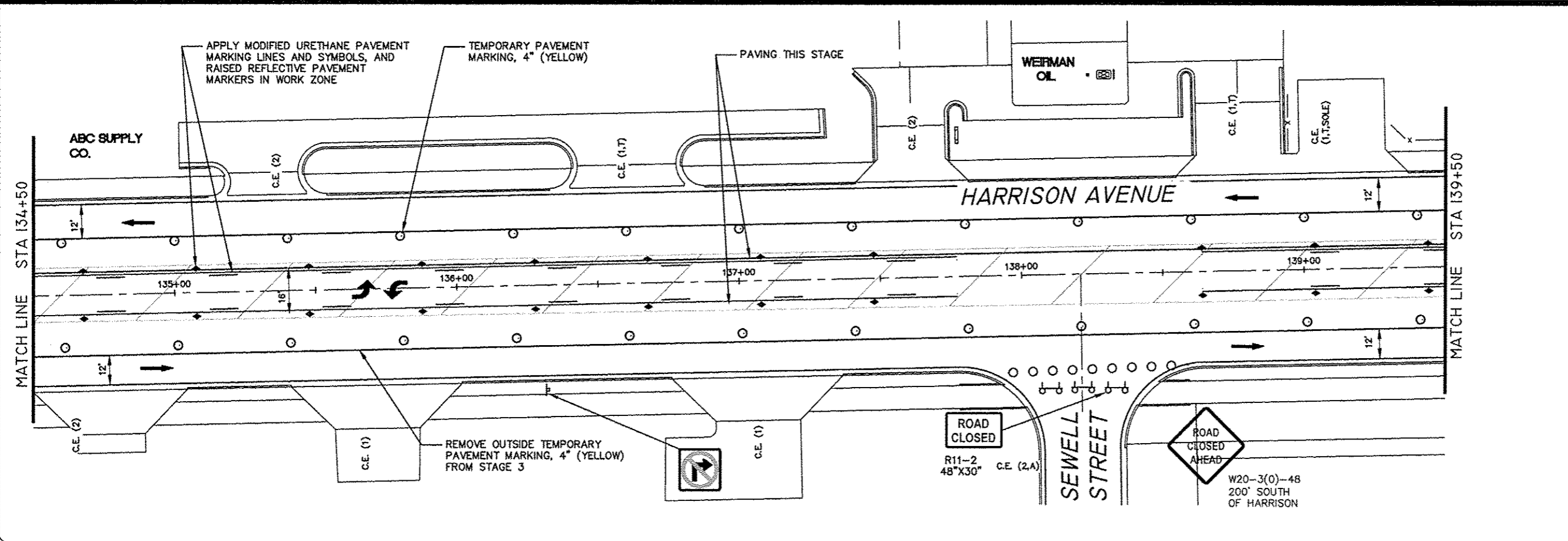
DRAWING:
MAINTENANCE OF TRAFFIC-STAGE 4
HARRISON AVENUE (3)

JOB NUMBER:
13-1070
SHEET NUMBER:
201 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).
 - 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
 - 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

FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 184-003525
©2014 FEHR GRAHAM

ILLINOIS
IOWA
WISCONSIN

McClure
Engineering Associates, Inc.
7282 Argus Drive Rockford, Illinois 61107-5937
(815) 398-2332 FAX (815) 398-2496
Design Firm License: Illinois 184-000816
Copyright 2014 By McClure Engineering Associates, Inc.

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
HARRISON AVENUE (4)

JOB NUMBER
13-1070
SHEET NUMBER
202 of 588

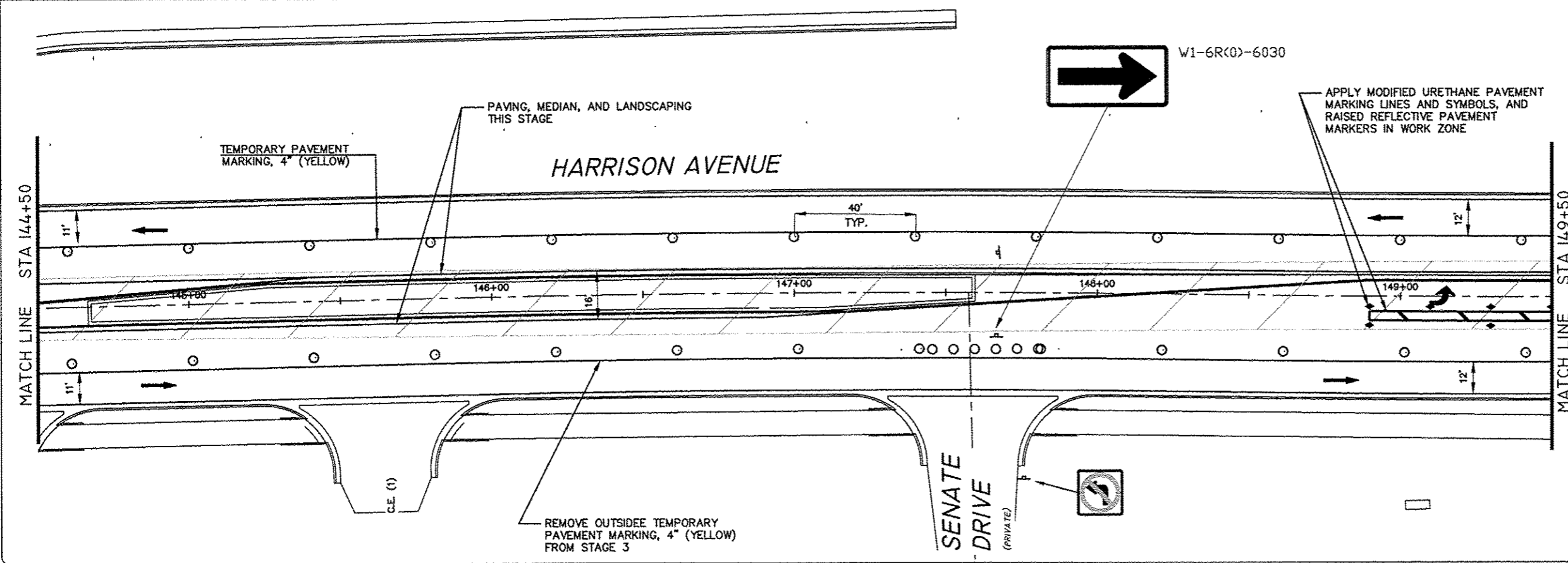
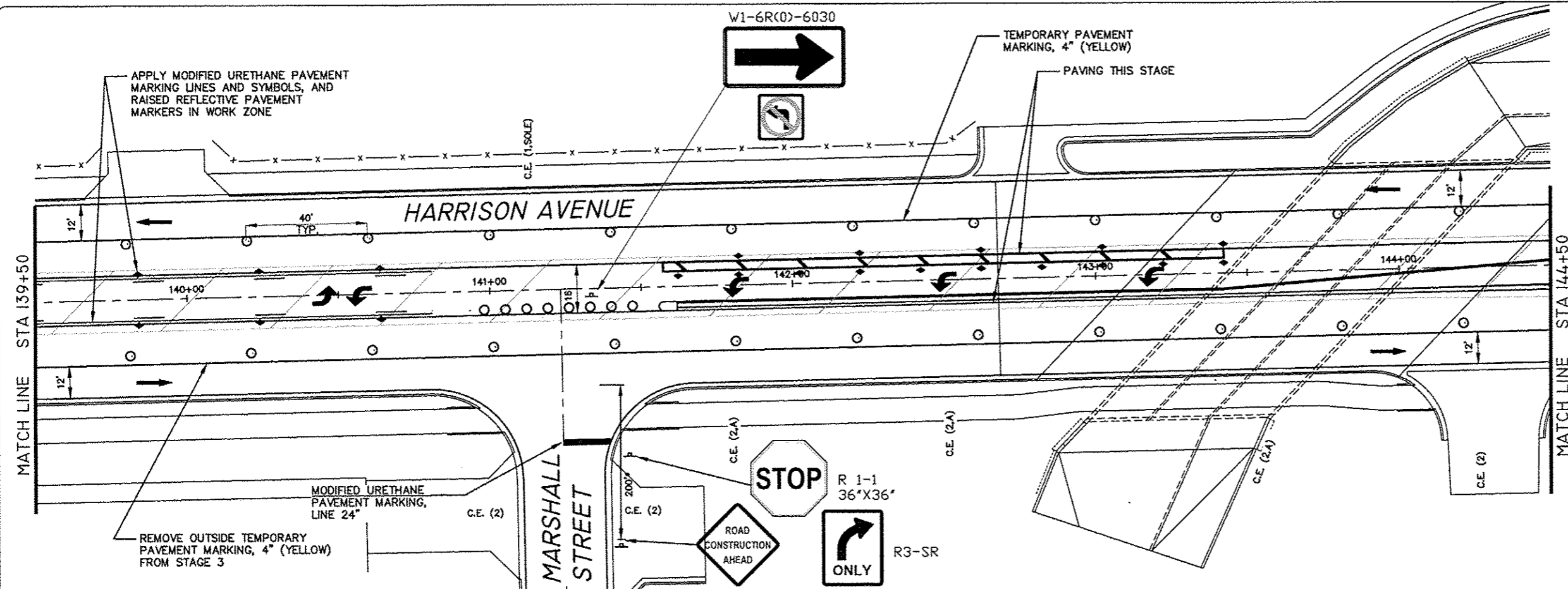
F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612



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

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

FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 184-003525
©2014 FEHR GRAHAM

ILLINOIS
IOWA
WISCONSIN

McClure
Engineering Associates, Inc.
7282 Argus Drive, Rockford, Illinois 61107-5837
(815) 398-2332, (815) 398-2496
Design Firm License: Illinois 184-000816
Copyright 2014 By McClure Engineering Associates, Inc.

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

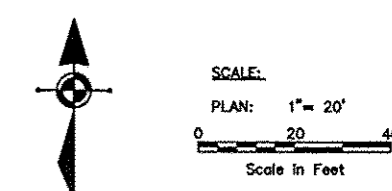
DRAWN BY: RCS
APPROVED BY: JWH
DATE: 6/12/2015
SCALE:

REVISIONS		
REV. NO.	DESCRIPTION	DATE

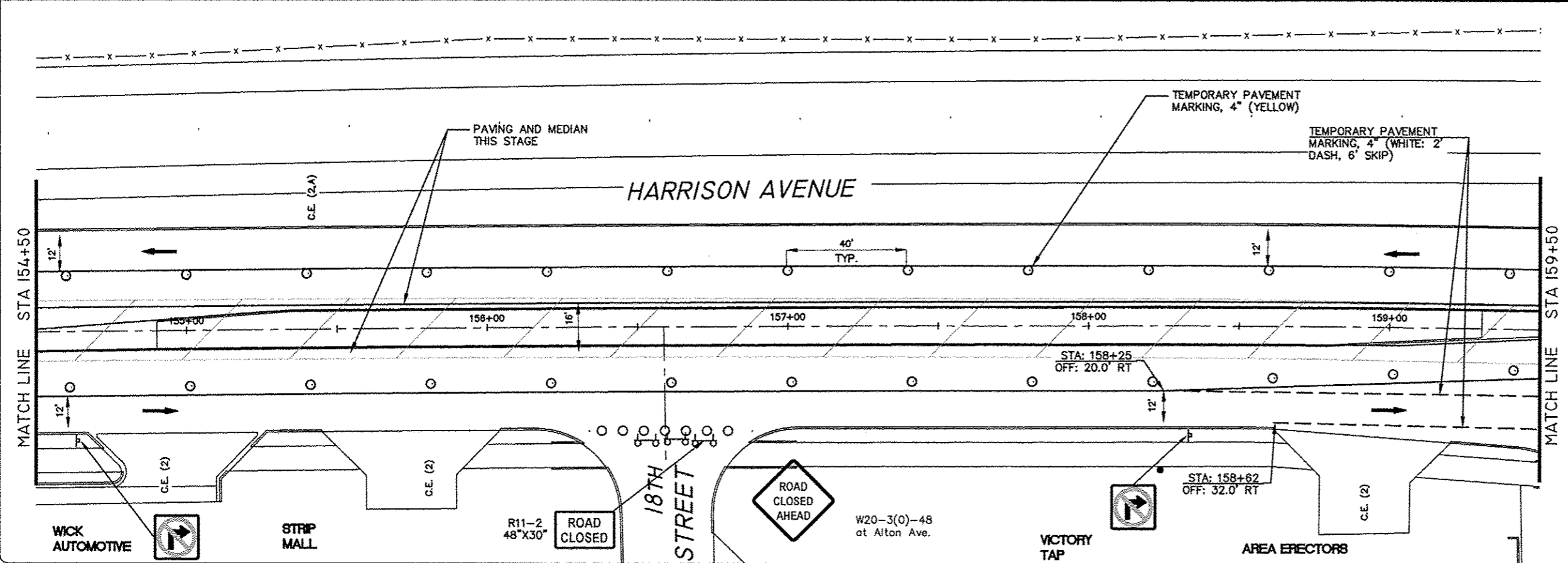
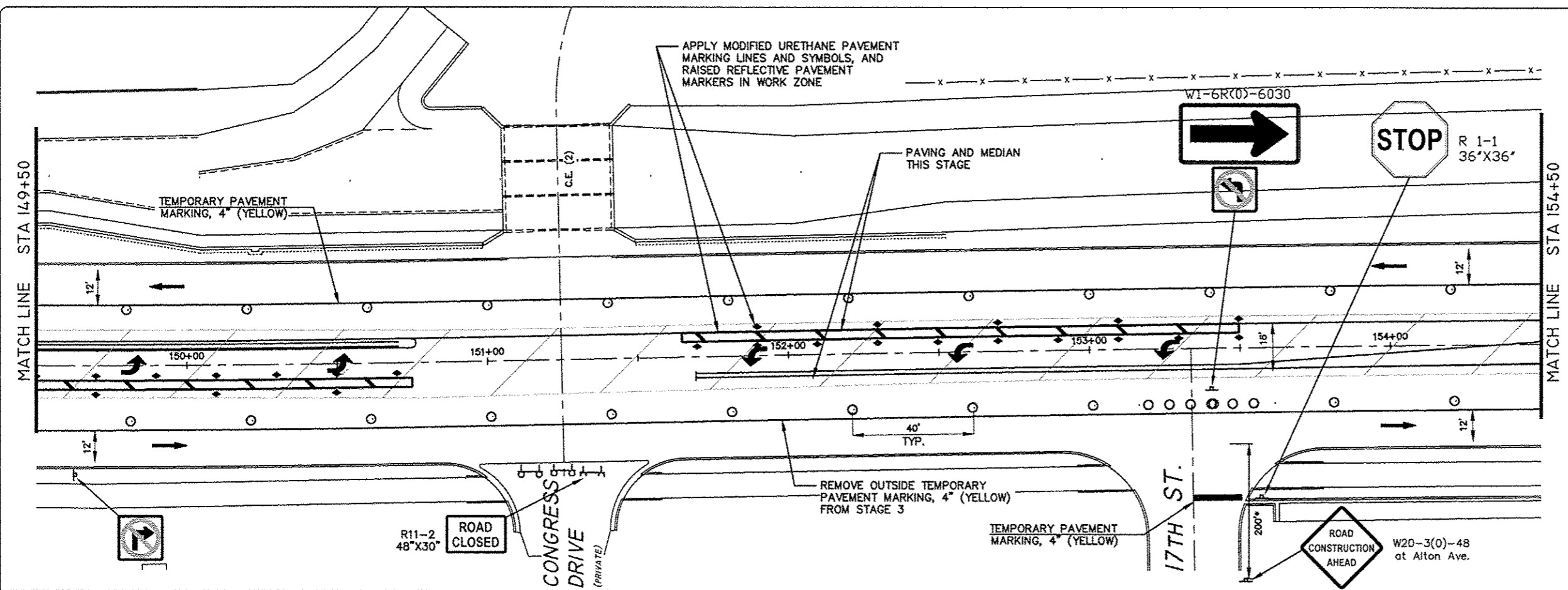
DRAWING:
MAINTENANCE OF TRAFFIC-STAGE 4
HARRISON AVENUE (5)

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.
 - 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 SIDERS 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
 - 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

FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 104-003525
©2014 FEHR GRAHAM

ILLINOIS
IOWA
WISCONSIN

McClure
Engineering Associates, Inc.
7282 Arroyo Drive
Rockford, Illinois 61107-5937
(815) 398-2332 FAX (815) 398-2496
Design Firm License: Illinois 104-000816
Copyright 2014 By McClure Engineering Associates, Inc.

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

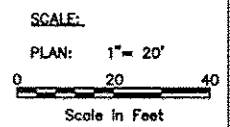
DRAWN BY: RCS
APPROVED BY: JWH
DATE: 6/12/2015
SCALE:

REVISIONS		
REV. NO.	DESCRIPTION	DATE

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

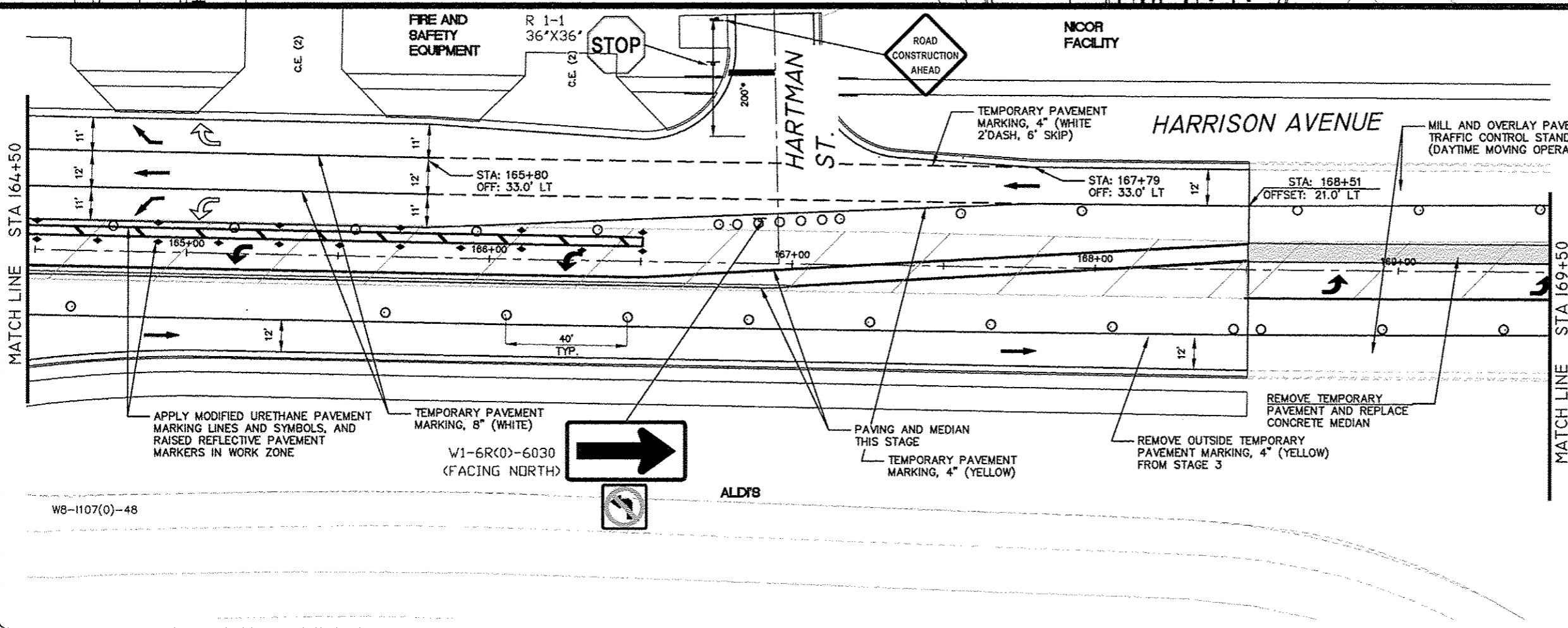
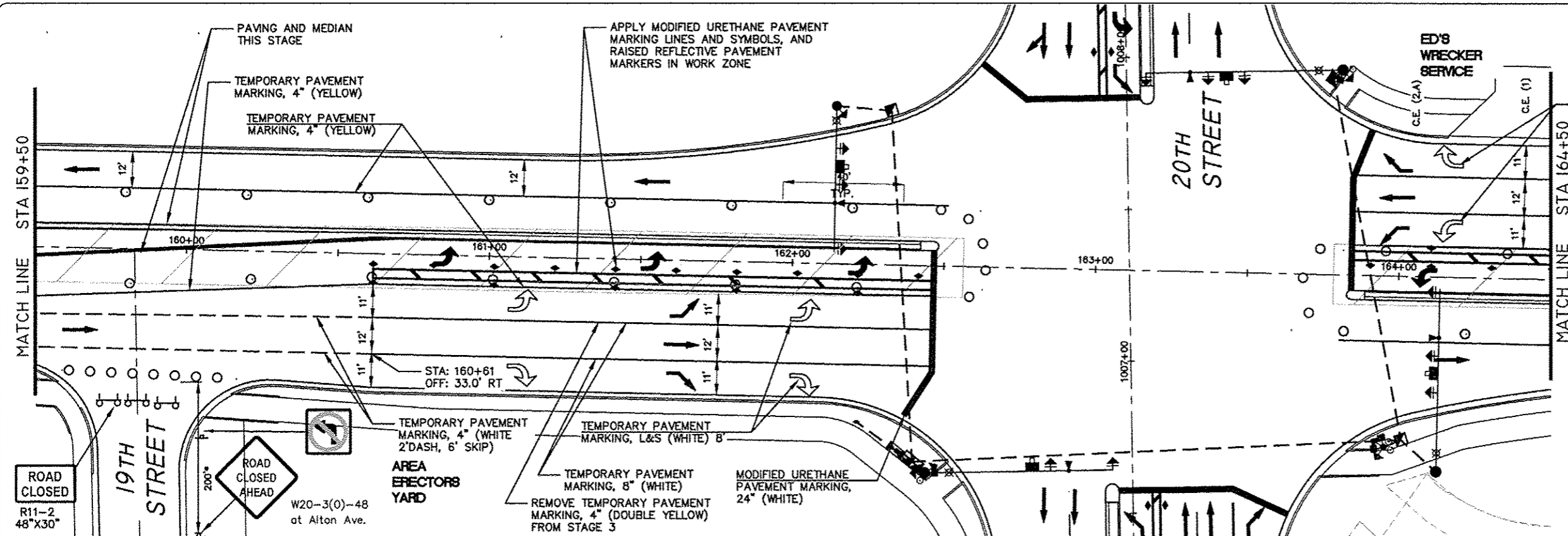
JOB NUMBER
13-1070
SHEET NUMBER
204 of 588

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.
- 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

FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 184-003525
© 2014 FEHR GRAHAM

ILLINOIS
IOWA
WISCONSIN

McClure
Engineering Associates, Inc.
728 Argus Drive Rockford, Illinois 61107-5937
(815) 398-2334 FAX (815) 398-2496
Design Firm License: Illinois 184-000816
Copyright 2014 By McClure Engineering Associates, Inc.

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

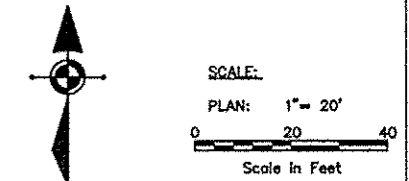
DRAWN BY: RCS
APPROVED BY: JWH
DATE: 6/12/2015
SCALE:

REV. NO.	DESCRIPTION	DATE

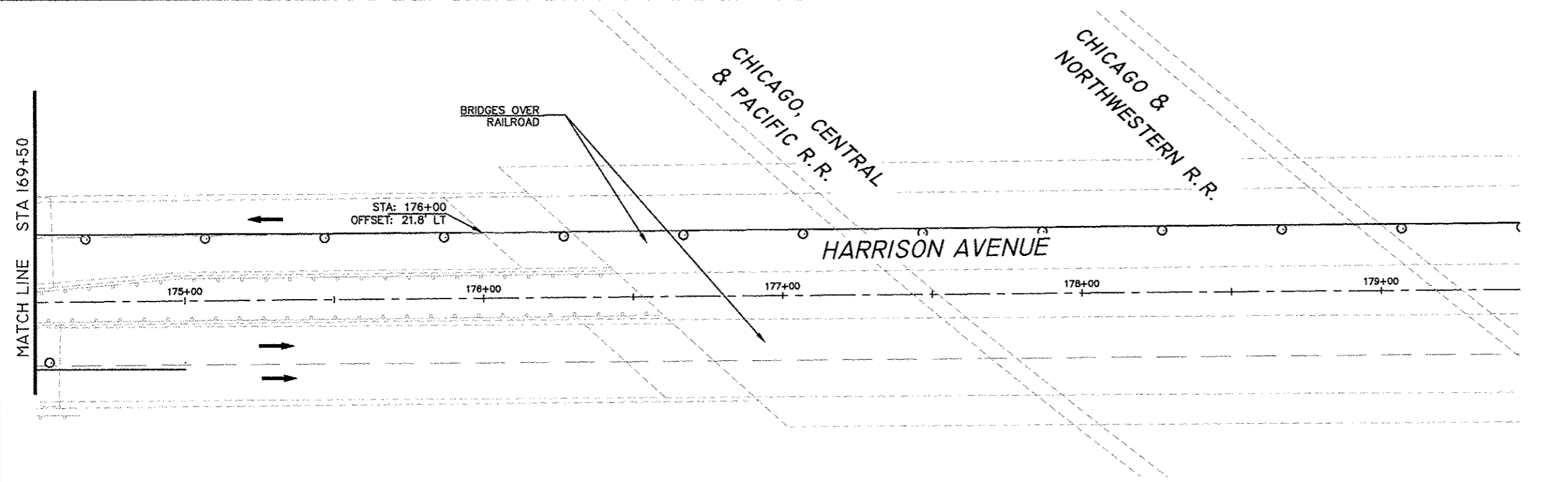
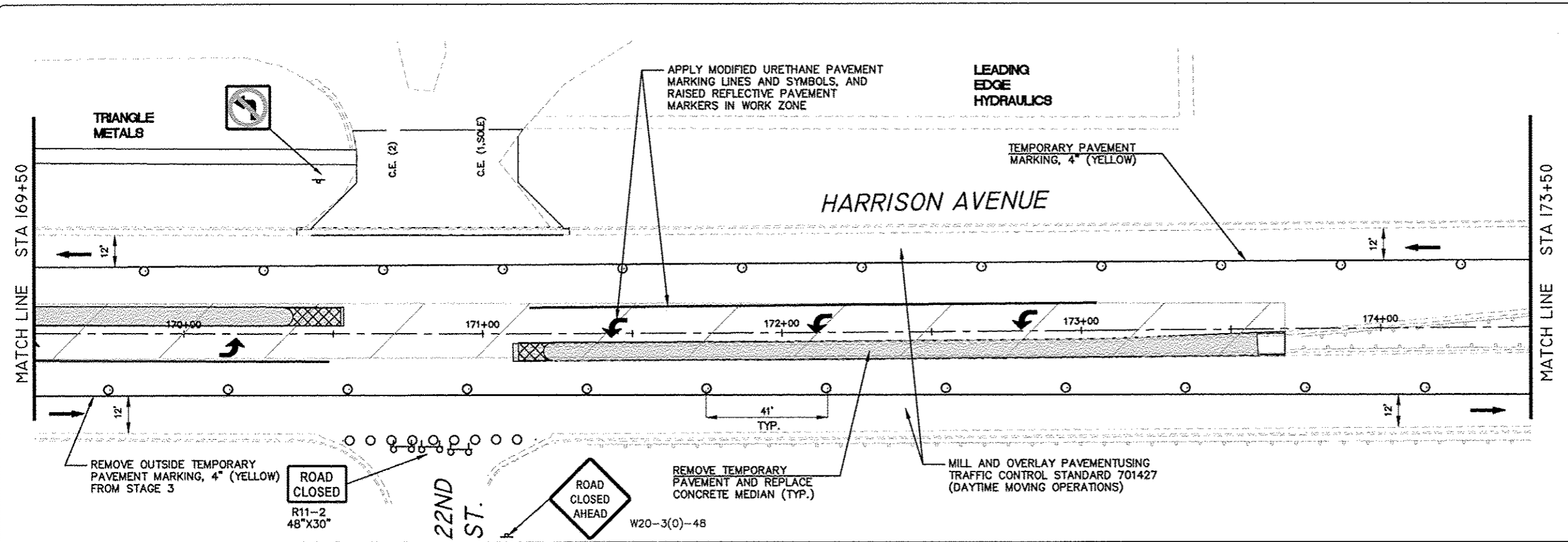
DRAWING
MAINTENANCE OF TRAFFIC-STAGE 4
HARRISON AVENUE (7)

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:**
- "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
 - 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) (ONLY ACCESS FROM WORK ZONE ROADWAY)
 - (T),(A) (TRUCK ACCESS REQUIRED), (TO BE ABANDONED AND REMOVED)
 - BARRICADE WITH DIRECTION INDICATOR AND LIGHT
 - VERTICAL PANELS

FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 184-003525
©2014 FEHR GRAHAM

ILLINOIS
IOWA
WISCONSIN

McClure
Engineering Associates, Inc.
7282 Argus Drive, Rockford, Illinois 61107-6937
(815) 398-2332, (815) 398-2496
Design Firm License: Illinois 184-000816
Copyright 2014 By McClure Engineering Associates, Inc.

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
HARRISON AVENUE (8)

JOB NUMBER:
13-1070

SHEET NUMBER:
206 of 588

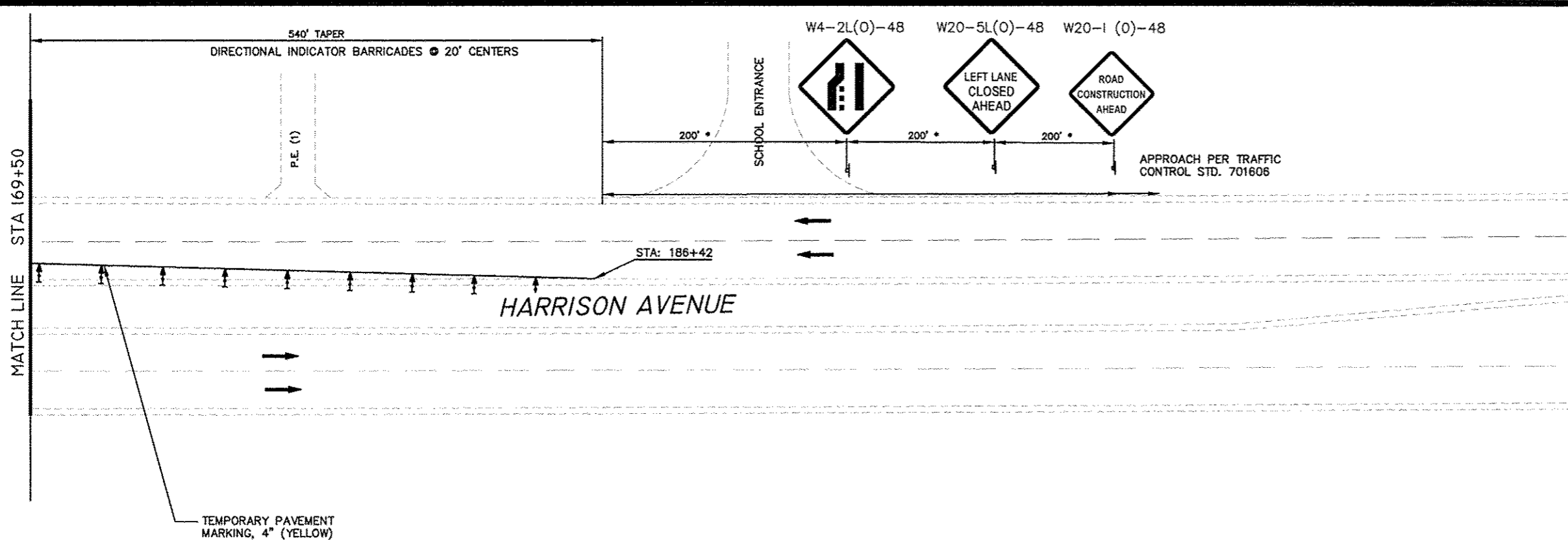
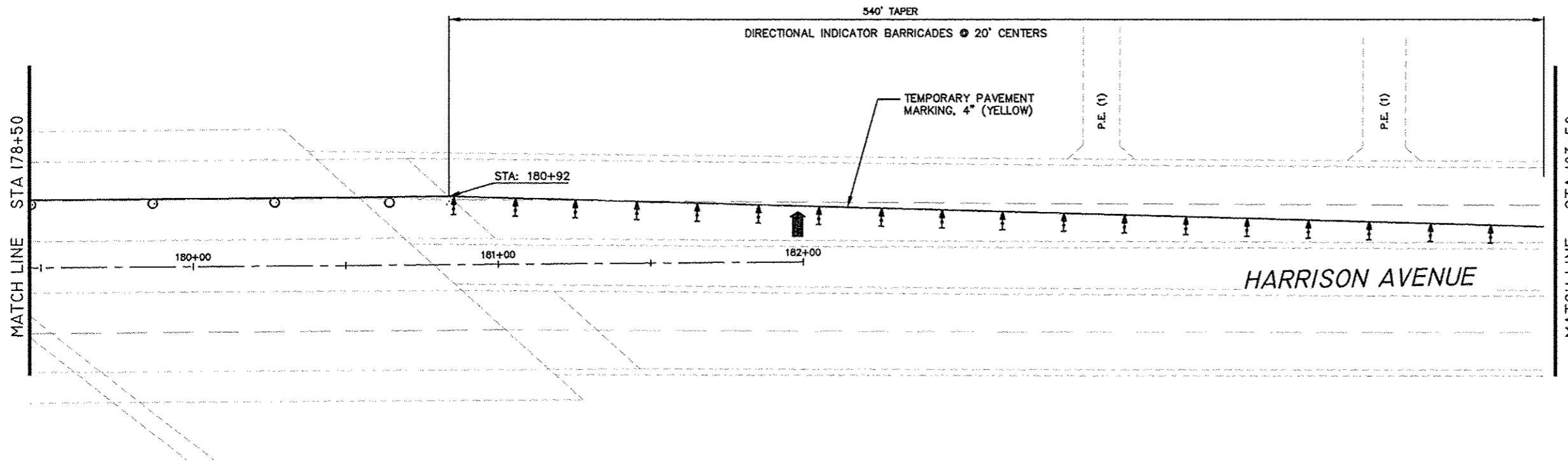
F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612



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 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.
- 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:

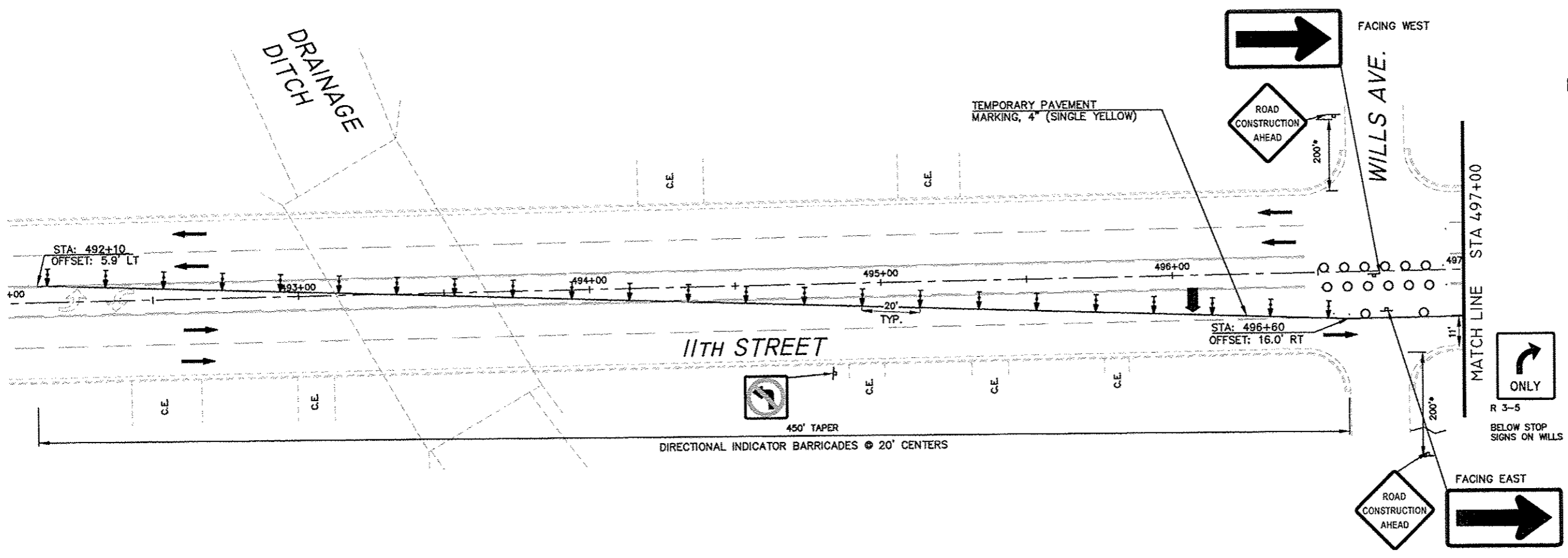
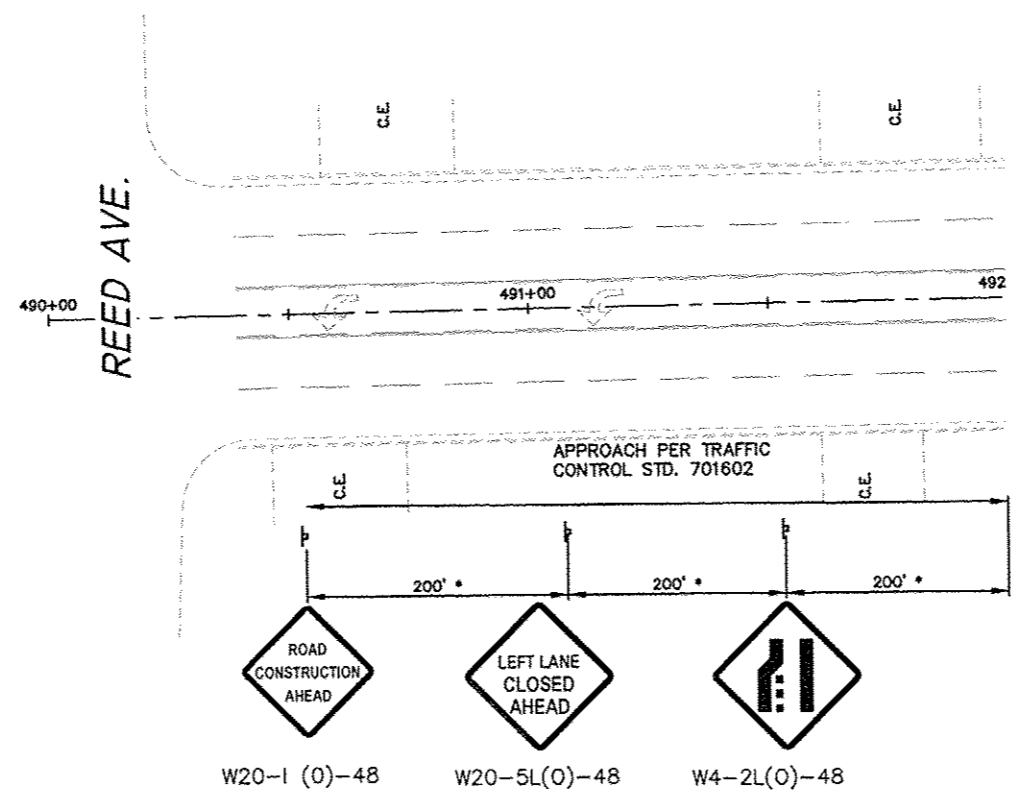
- DIRECTION OF TRAFFIC FLOW
- SIGN ON PORTABLE OR PERMANENT SUPPORT -SIGN TYPE (SEE CHART)
- DRUM OR BARRICADE W/LIGHT
- FLAGGER WITH TRAFFIC CONTROL SIGN
- ARROW BOARD
- TYPE III BARRICADE W/ FLASHING LIGHTS
- WORK AREA
- IMPACT ATTENUATOR, TEMPORARY
- TEMPORARY CONCRETE BARRIER
- TEMP. PAVEMENT PREVIOUS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

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 ERRECTED 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.
 - 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.

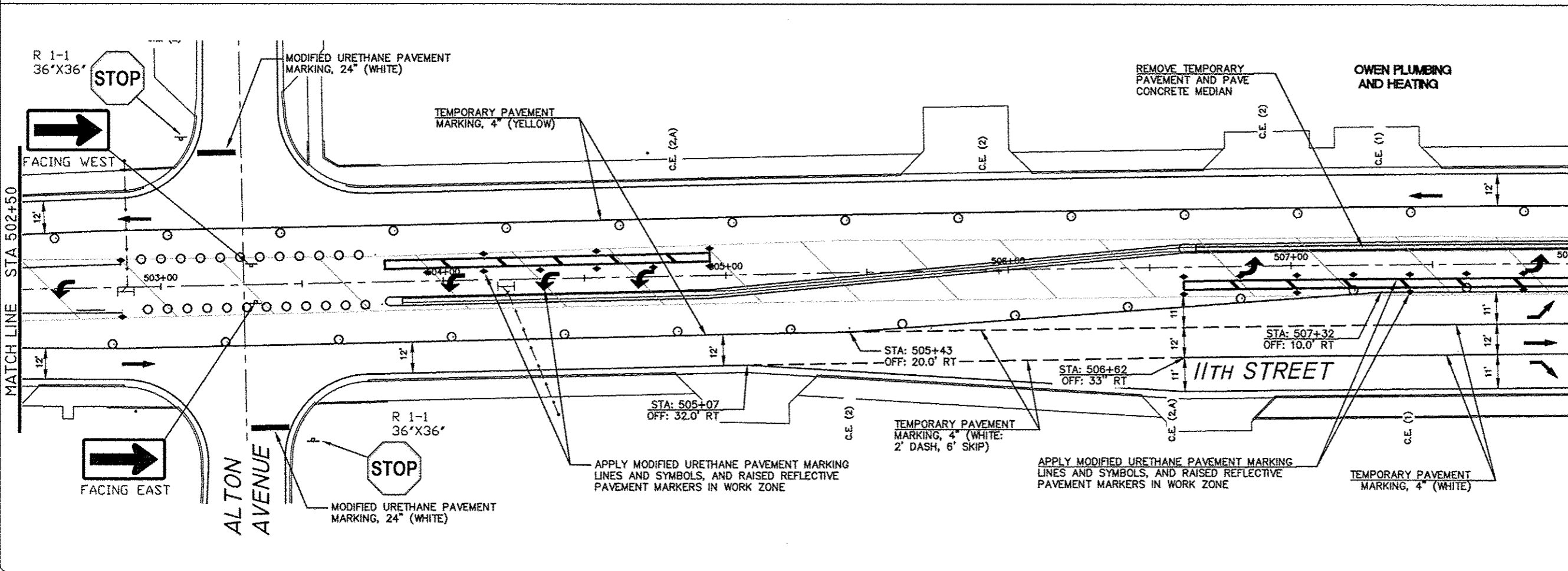
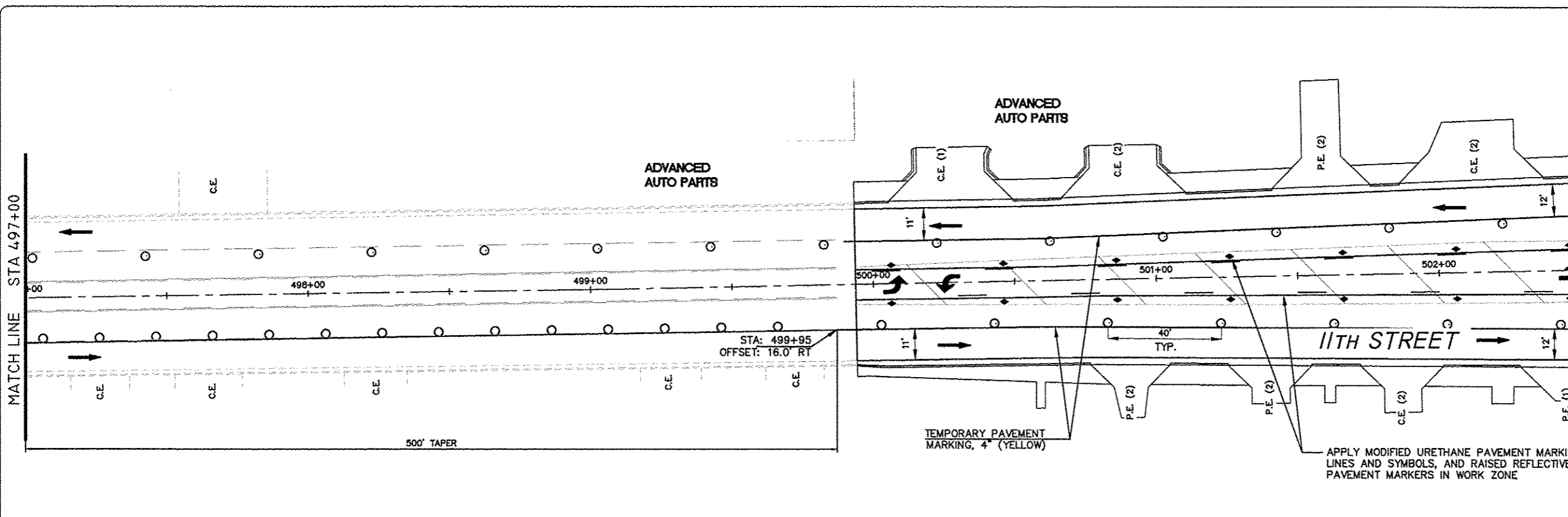


- LEGEND:
- DIRECTION OF TRAFFIC FLOW
 - SIGN ON PORTABLE OR PERMANENT SUPPORT --SIGN TYPE (SEE CHART)
 - DRUM OR BARRICADE W/LIGHT
 - FLAGGER WITH TRAFFIC CONTROL SIGN
 - ARROW BOARD
 - TYPE III BARRICADE W/ FLASHING LIGHTS
 - WORK AREA
 - IMPACT ATTENUATOR, TEMPORARY
 - TEMPORARY CONCRETE BARRIER
 - 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

REV. NO.	DESCRIPTION	DATE

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:
- "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

FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 184-003525
©2014 FEHR GRAHAM

ILLINOIS
IOWA
WISCONSIN

McClure
Engineering Associates, Inc.
7283 Argus Drive, Rockford, Illinois 61107-5037
(815) 398-2332 FAX (815) 398-2496
Design Firm License: Illinois 184-000816
Copyright 2014 By McClure Engineering Associates, Inc.

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:

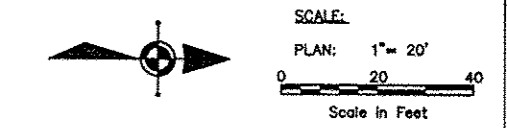
REV. NO.	DESCRIPTION	DATE

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

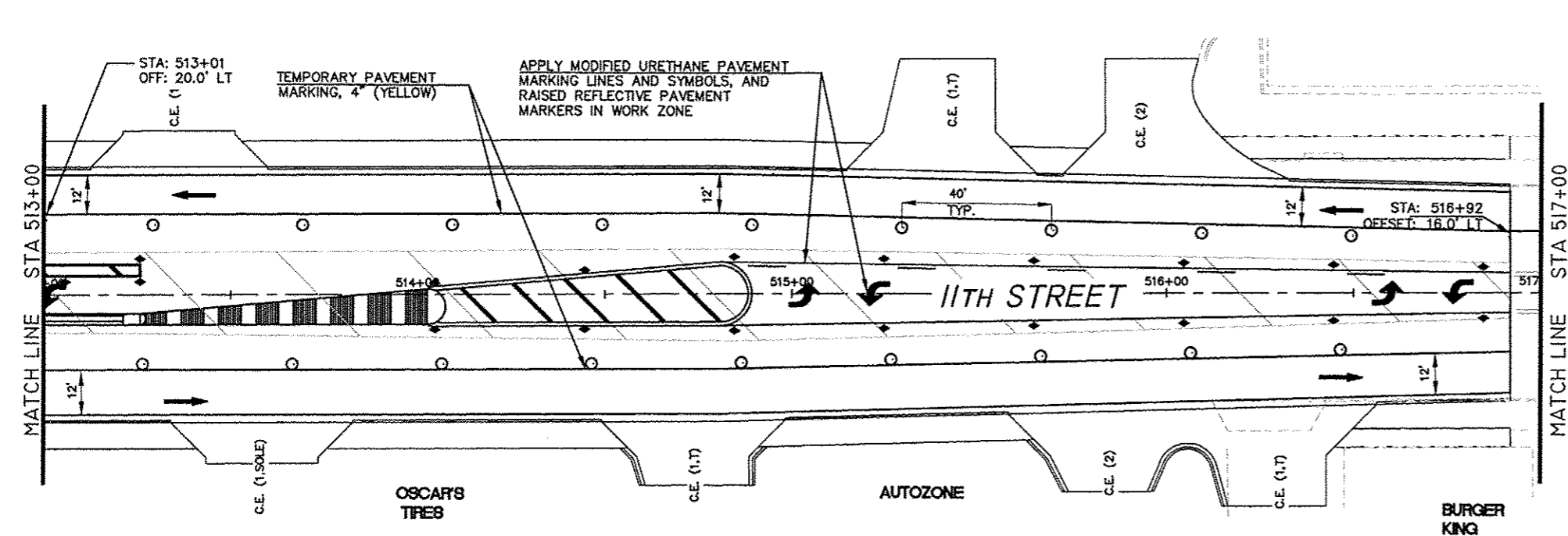
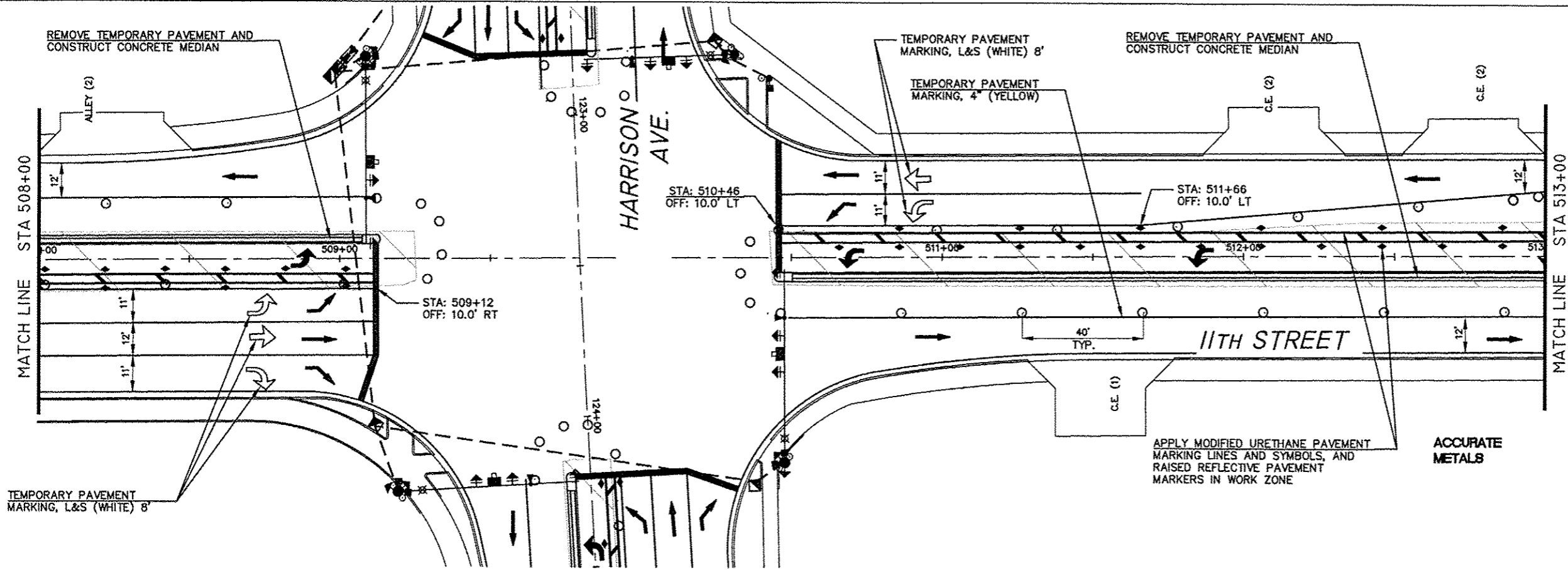
JOB NUMBER
13-1070

SHEET NUMBER
209 of 588

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



- 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
 - 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

FEHR GRAHAM
 ENGINEERING & ENVIRONMENTAL
 ILLINOIS DESIGN FIRM NO. 184-003525
 ©2014 FEHR GRAHAM

ILLINOIS
 IOWA
 WISCONSIN

McClure
 Engineering Associates, Inc.
 7282 Anna Drive, Rockford, Illinois 61107-5837
 (815) 395-2332 FAX (815) 395-2496
 Design Firm License: Illinois 184-000816
 Copyright 2014 By McClure Engineering Associates, Inc.

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

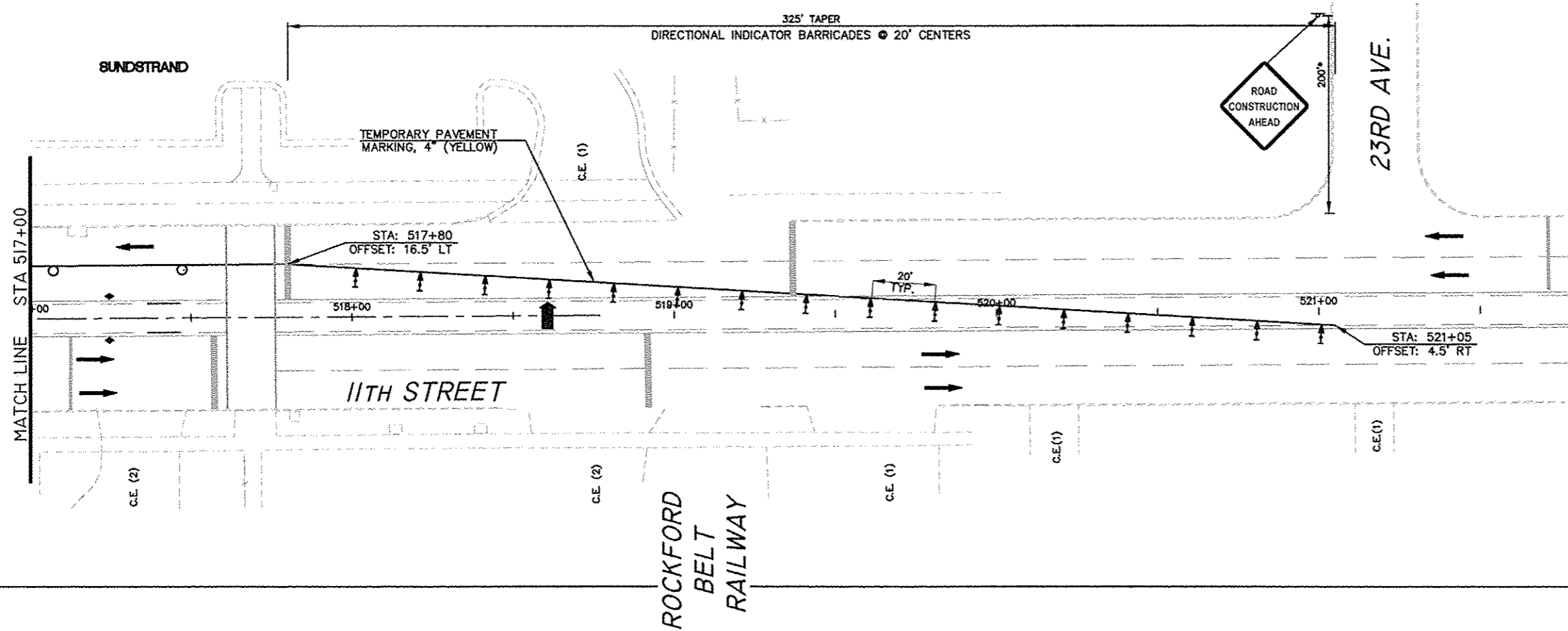
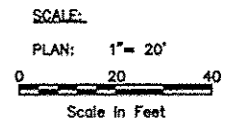
DRAWN BY: RCS
 APPROVED BY: JWH
 DATE: 6/12/2015
 SCALE:

REVISIONS		
REV. NO.	DESCRIPTION	DATE

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

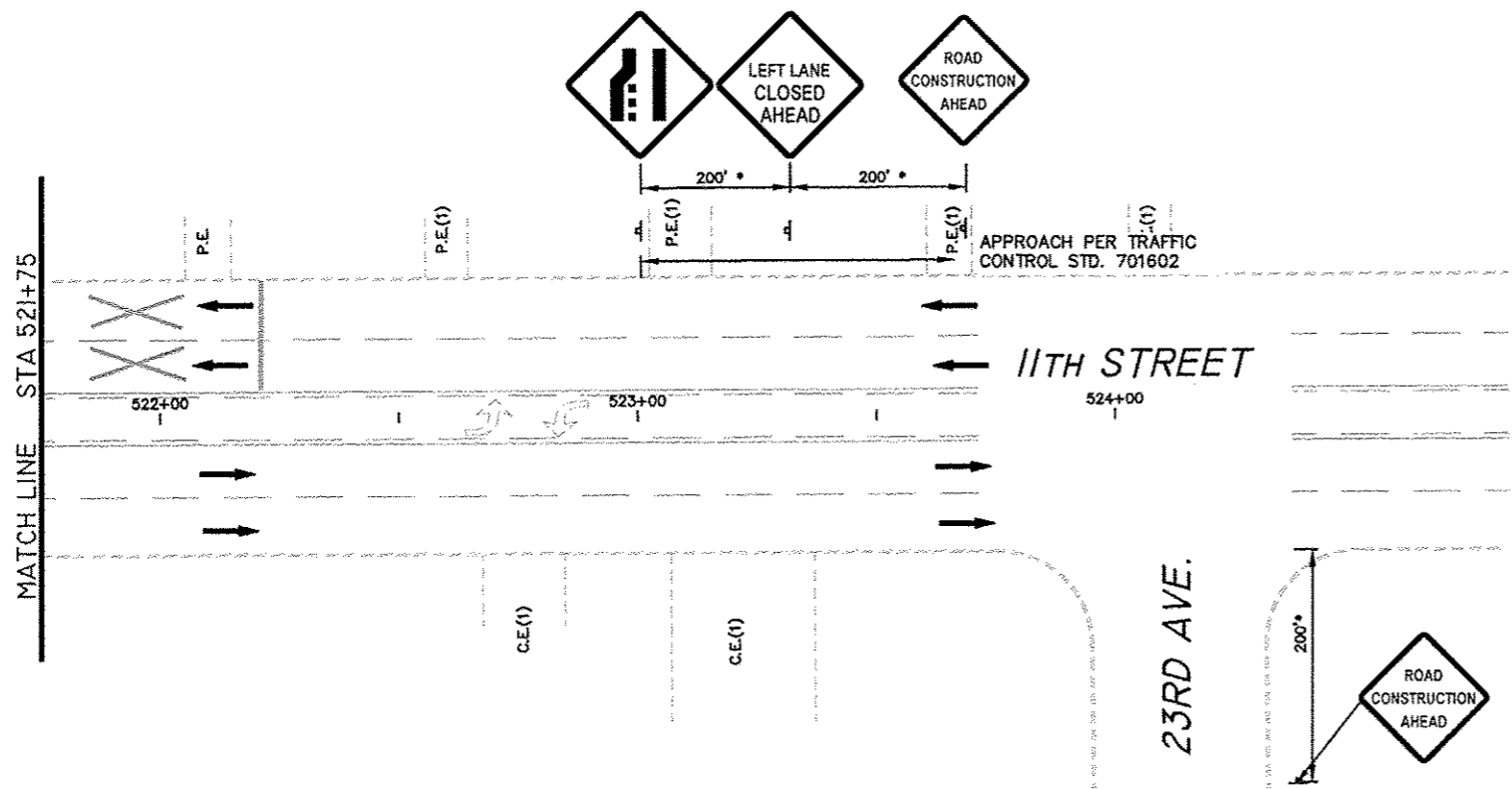
JOB NUMBER:
 13-1070
 SHEET NUMBER:
 210 of 588

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

W4-2L(0)-48 W20-5L(0)-48 W20-1(0)-48



- 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

FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 184-003525
©2014 FEHR GRAHAM

ILLINDIS
IOWA
WISCONSIN

McClure
Engineering Associates, Inc.
7282 Argus Drive
Rockford, Illinois 61107-5837
(815) 398-2332 FAX (815) 398-2496
Design Firm License: Illinois 184-000916
Copyright 2014 By McClure Engineering Associates, Inc.

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

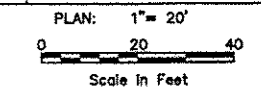
DRAWING
MAINTENANCE OF TRAFFIC-STAGE 4
11TH STREET (4)

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

20TH STREET

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

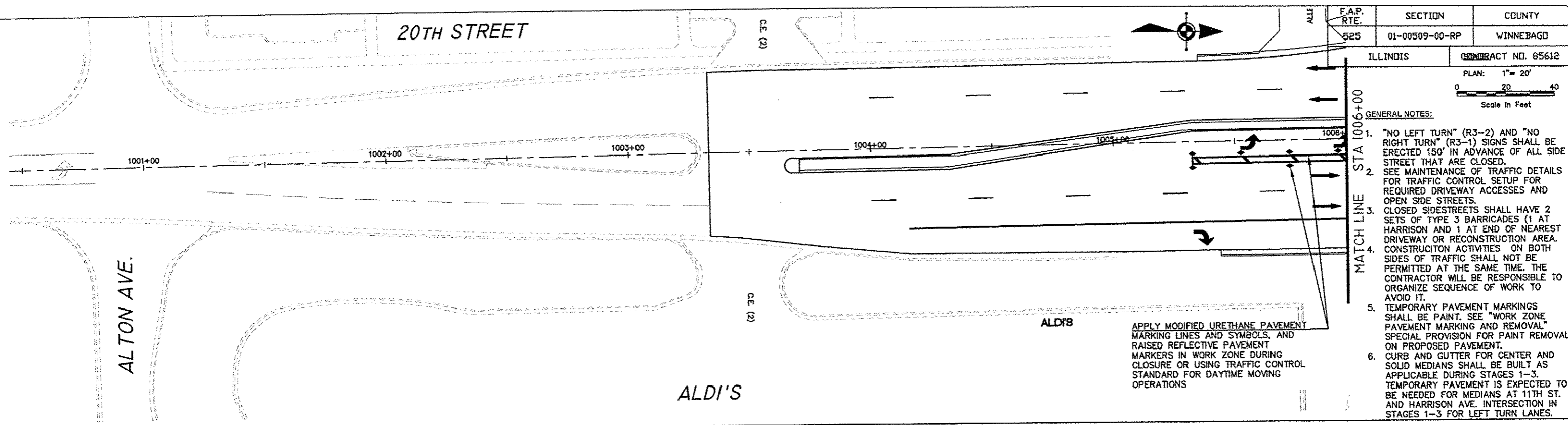
ILLINOIS CONTRACT NO. 85612



GENERAL NOTES:

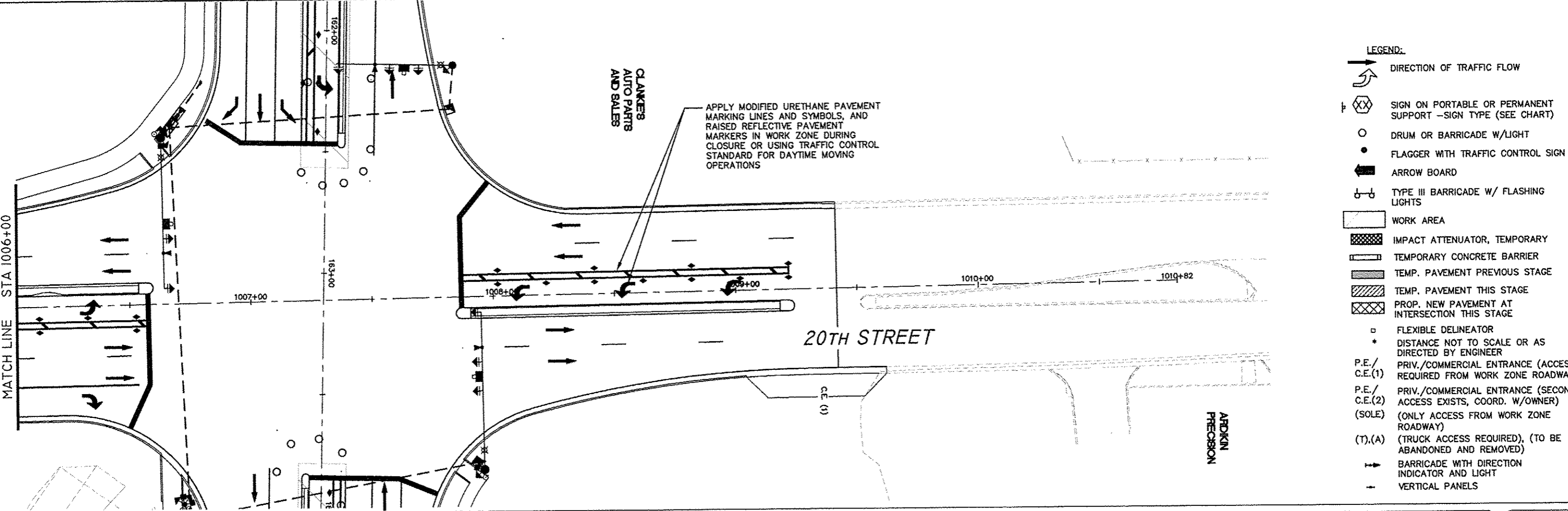
- "NO LEFT TURN" (R3-2) AND "NO RIGHT TURN" (R3-1) SIGNS SHALL BE ERECTED 150' IN ADVANCE OF ALL SIDE STREET THAT ARE CLOSED.
- SEE MAINTENANCE OF TRAFFIC DETAILS FOR TRAFFIC CONTROL SETUP FOR REQUIRED DRIVEWAY ACCESSES AND OPEN SIDE STREETS.
- CLOSED SIDESTREETS SHALL HAVE 2 SETS OF TYPE 3 BARRICADES (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.

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



- 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

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



FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 184-003525
©2014 FEHR GRAHAM

ILLINOIS
IOWA
WISCONSIN

McClure
Engineering Associates, Inc.
7282 Arroyo Drive
(815) 398-2332
Rockford, Illinois 61107-5837
FAX (815) 398-2498
Design Firm License: Illinois 184-000816
Copyright 2014 By McClure Engineering Associates, Inc.

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

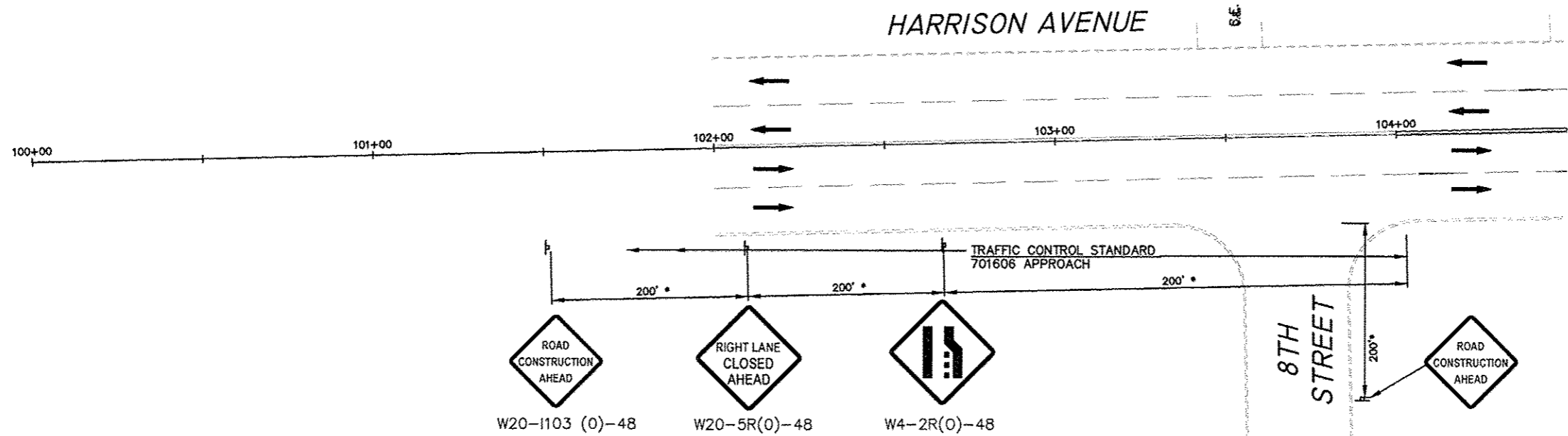
DRAWING:
MAINTENANCE OF TRAFFIC-STAGE 4
20TH STREET

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

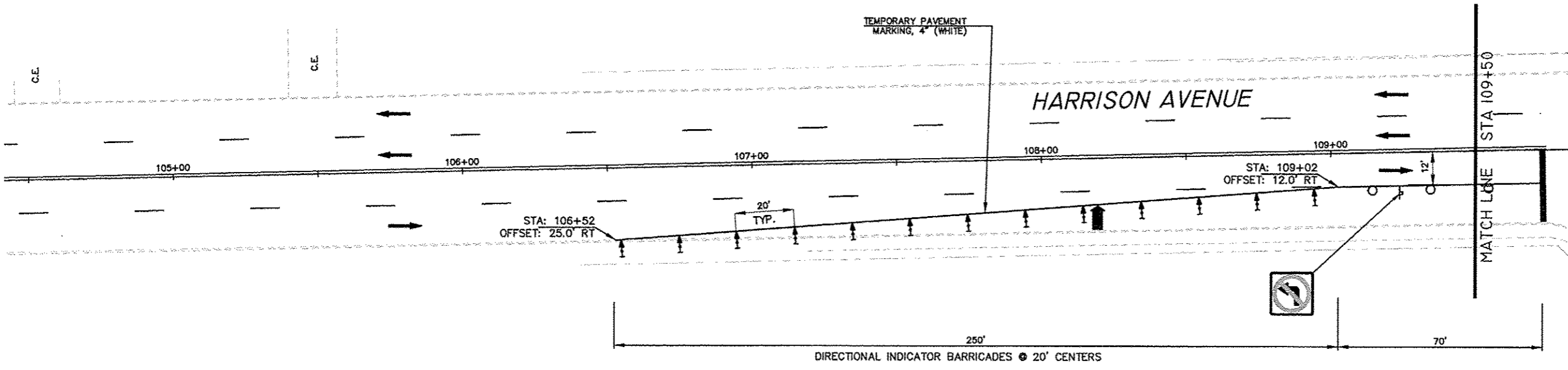
F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612



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.
 - CLOSED SIDE STREETS 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
 - 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

FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 184-003525
© 2014 FEHR GRAHAM

ILLINOIS
IOWA
WISCONSIN

McClure
Engineering Associates, Inc.
7282 Argus Drive, Rockford, Illinois 61107-5837
(815) 398-2334, (815) 398-2496
Design Firm License: Illinois 184-000916
Copyright 2014 By McClure Engineering Associates, Inc.

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 (1)

JOB NUMBER:
13-1070

SHEET NUMBER:
213 of 588

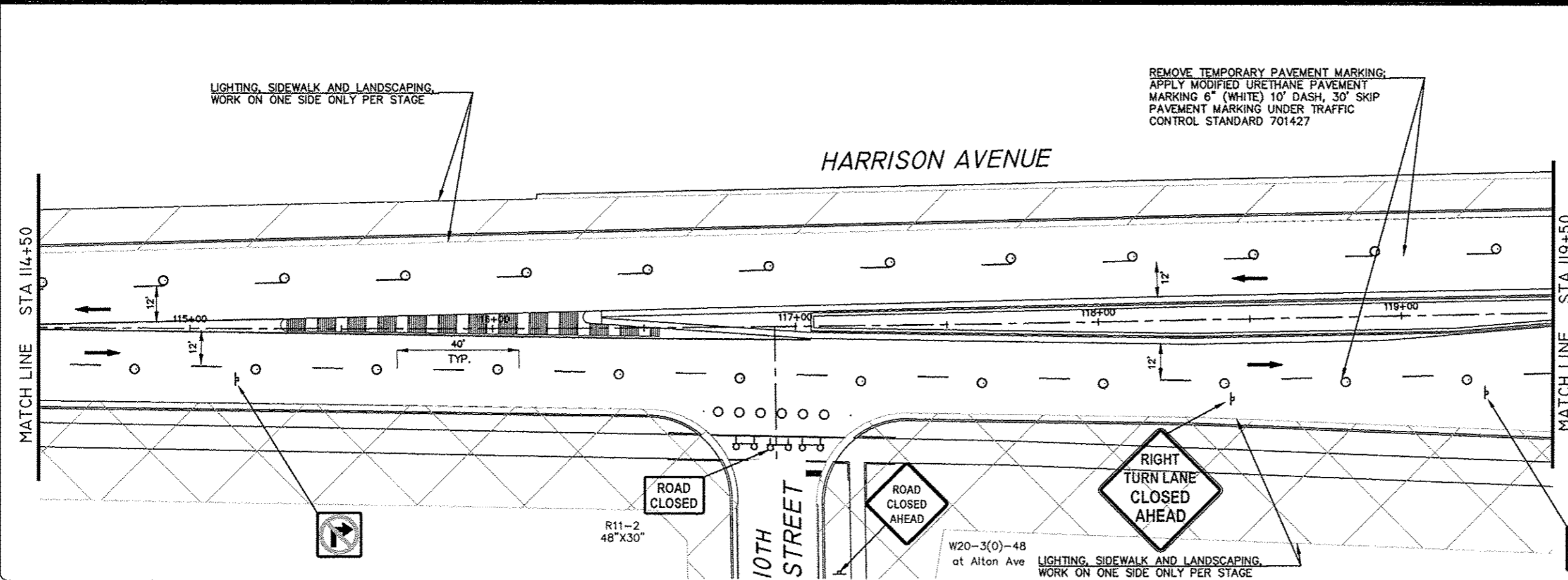
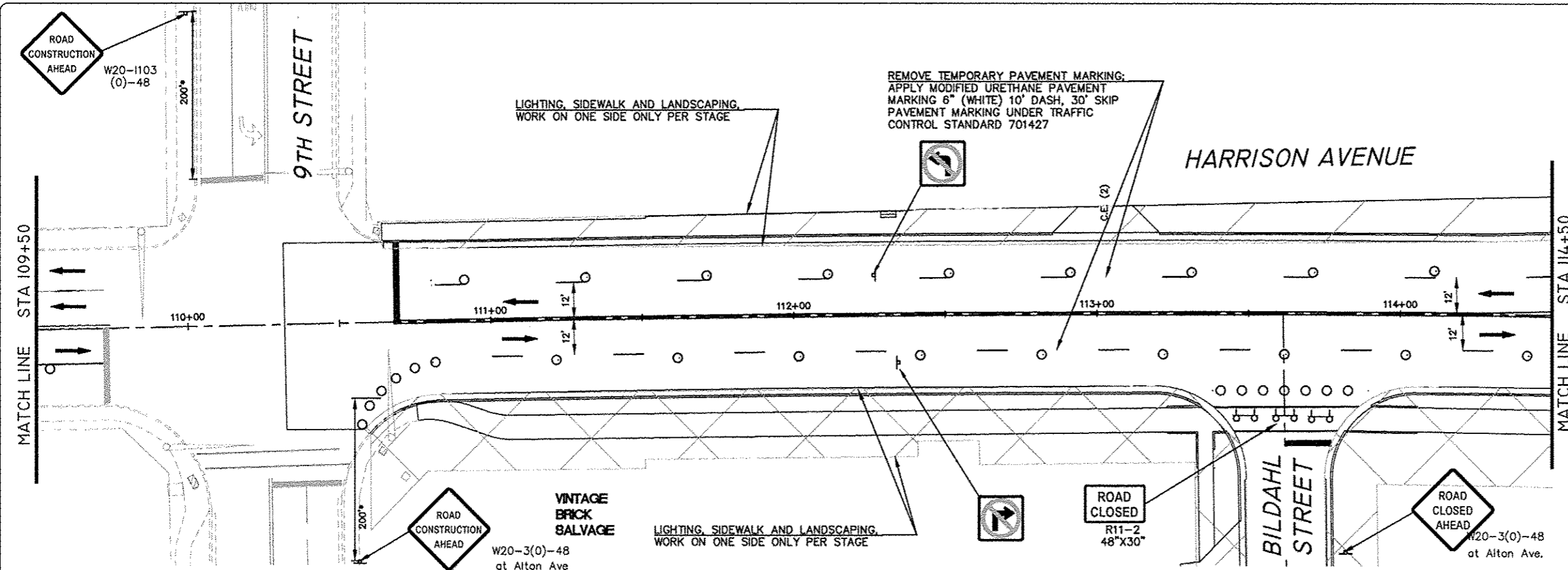
F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612



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

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 SIDE STREETS 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 SIDERS 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
- 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

FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 184-003525
©2014 FEHR GRAHAM

ILLINOIS
IOWA
WISCONSIN

McClure
Engineering Associates, Inc.
7282 Argyle Drive, Rockford, Illinois 61107-5937
(815) 398-2332, (815) 398-2496
Design Firm License: Illinois 184-000816
Copyright 2014 By McClure Engineering Associates, Inc.

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

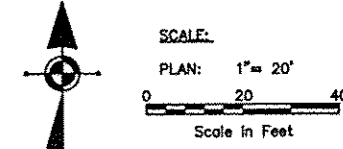
DRAWN BY: RCS
APPROVED BY: JWH
DATE: 6/12/2015
SCALE:

REV. NO.	DESCRIPTION	DATE

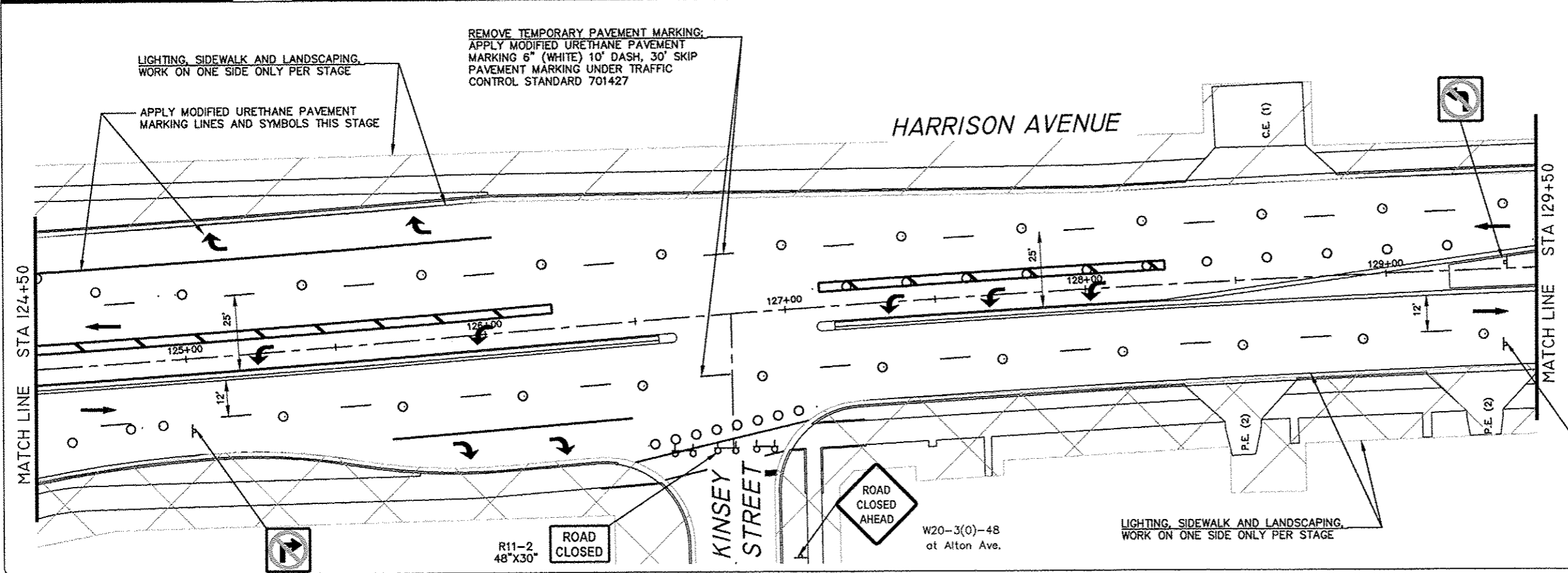
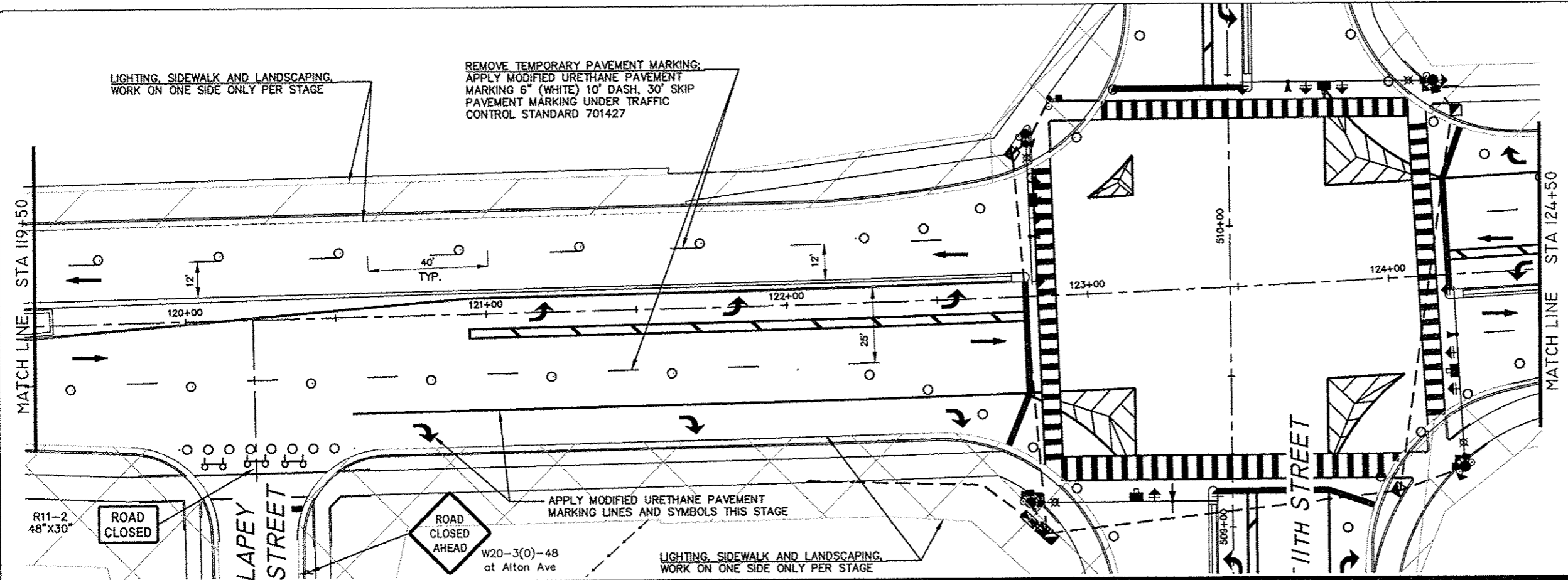
DRAWING
MAINTENANCE OF TRAFFIC-STAGE 5A-5B
HARRISON AVENUE (2)

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 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
 - 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

FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 184-003923
©2014 FEHR GRAHAM

ILLINOIS
IOWA
WISCONSIN

McClure
Engineering Associates, Inc.
7282 Argus Drive Rockford, Illinois 61107-5837
(815) 398-2532 FAX (815) 398-2496
Design Firm License: Illinois 184-000816
Copyright 2014 By McClure Engineering Associates, Inc.

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

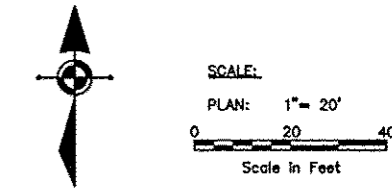
DRAWN BY: RCS
APPROVED BY: JWH
DATE: 6/12/2015
SCALE:

REVISIONS		
REV. NO.	DESCRIPTION	DATE

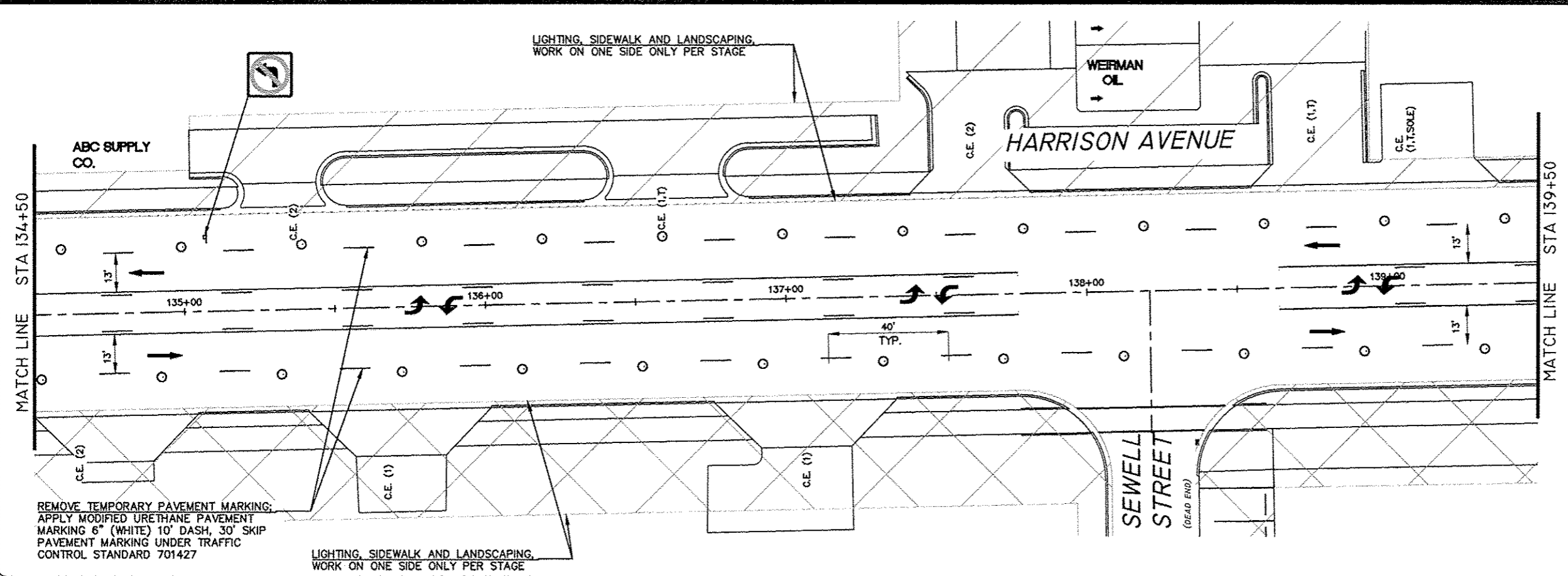
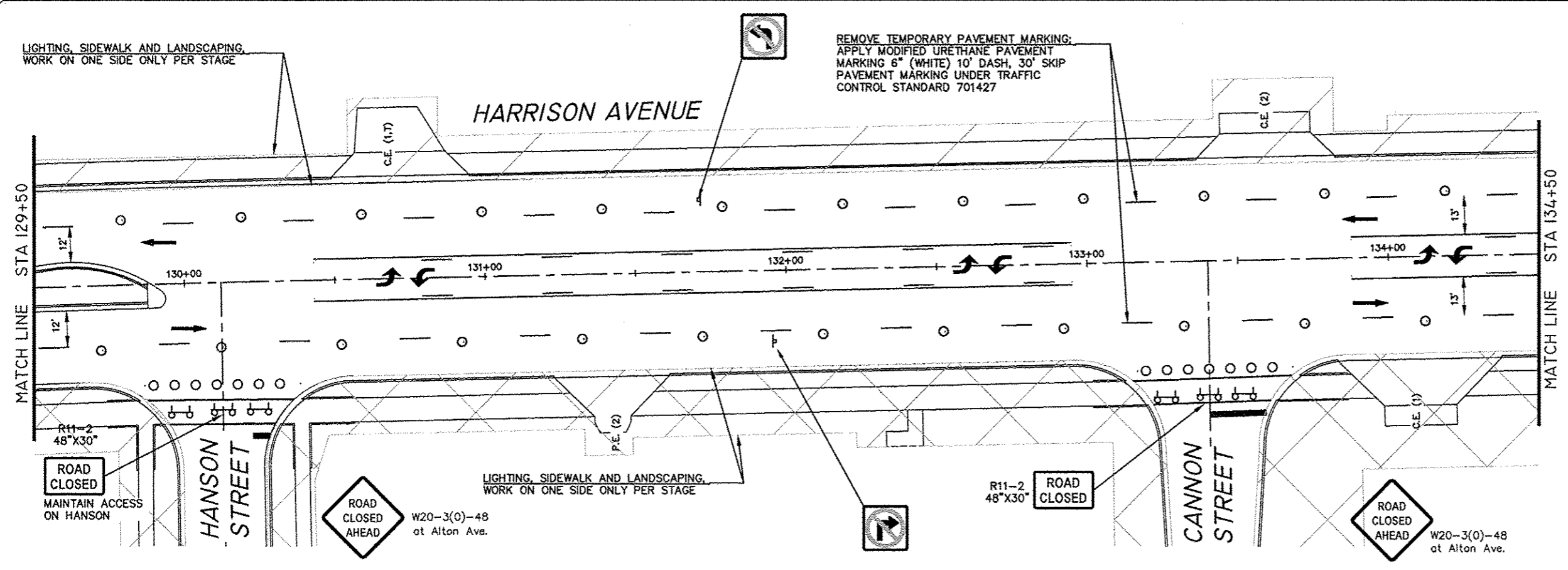
DRAWING
MAINTENANCE OF TRAFFIC-STAGE 5A-5B
HARRISON AVENUE (3)

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).
 - 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
 - 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

FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 184-003525
©2014 FEHR GRAHAM

ILLINOIS
IOWA
WISCONSIN

McClure
Engineering Associates, Inc.
7202 Argus Drive, Rockford, Illinois 61107-5537
(815) 398-2332, (815) 398-2496
Design Firm License: Illinois 184-000815
Copyright 2014 By McClure Engineering Associates, Inc.

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

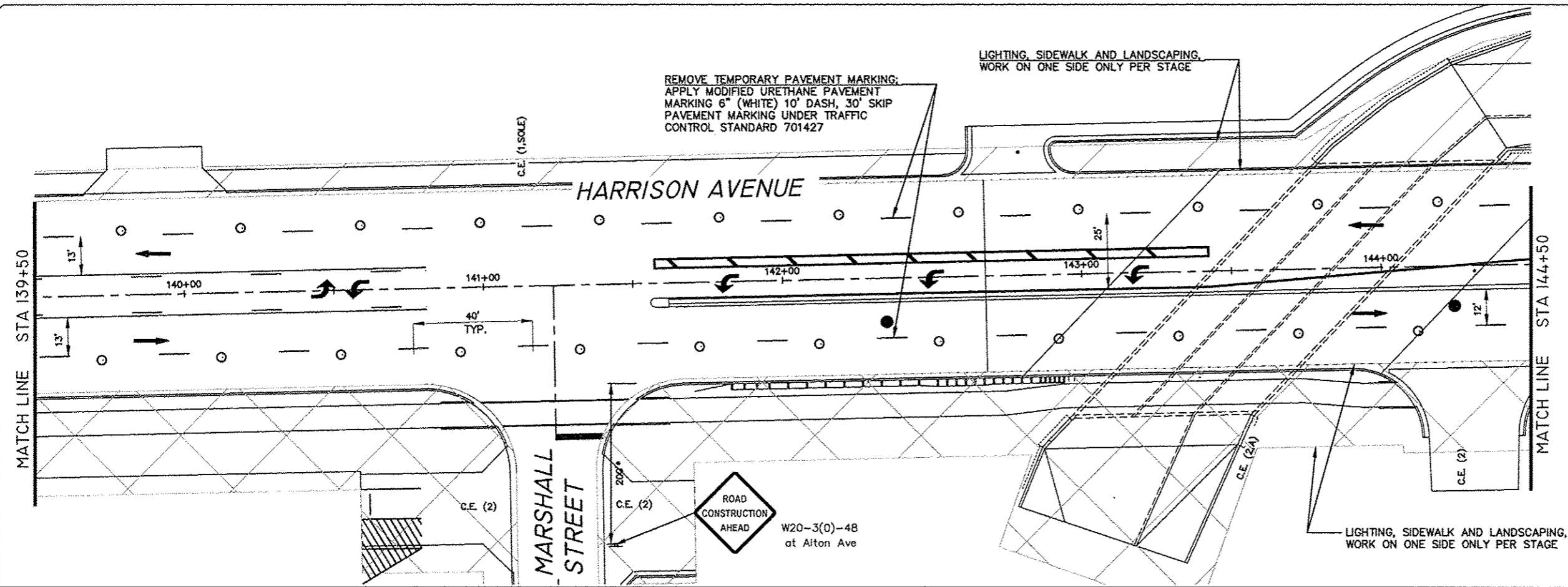
DRAWN BY: RCS
APPROVED BY: JWH
DATE: 6/12/2015
SCALE:

REVISIONS		
REV. NO.	DESCRIPTION	DATE

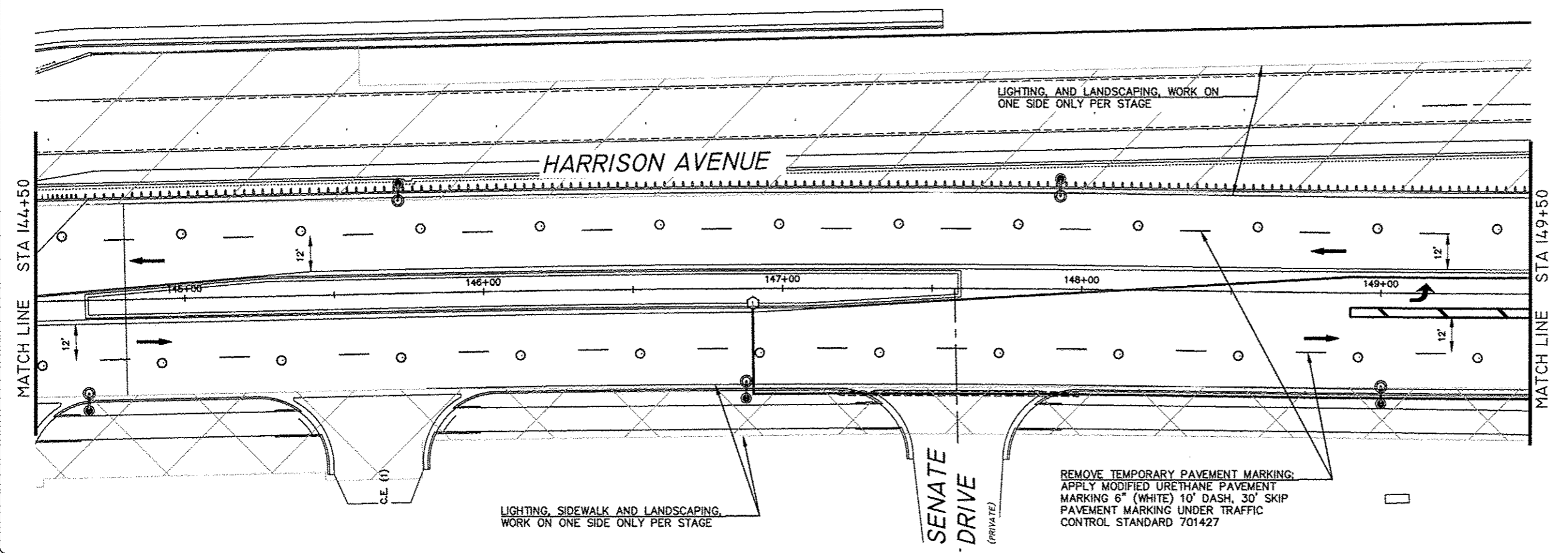
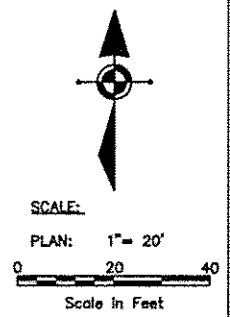
DRAWING:
MAINTENANCE OF TRAFFIC-STAGE 5A-5B
HARRISON AVENUE (4)

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 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
 - 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

FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 184-003525
©2014 FEHR GRAHAM

ILLINOIS
IOWA
WISCONSIN

McClure
Engineering Associates, Inc.
728 Argus Drive, Rockford, Illinois 61107-5937
(815) 398-2332 FAX (815) 398-2496
Design Firm License: Illinois 184-000816
Copyright 2014 By McClure Engineering Associates, Inc.

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 (5)

JOB NUMBER
13-1070

SHEET NUMBER
217 of 588

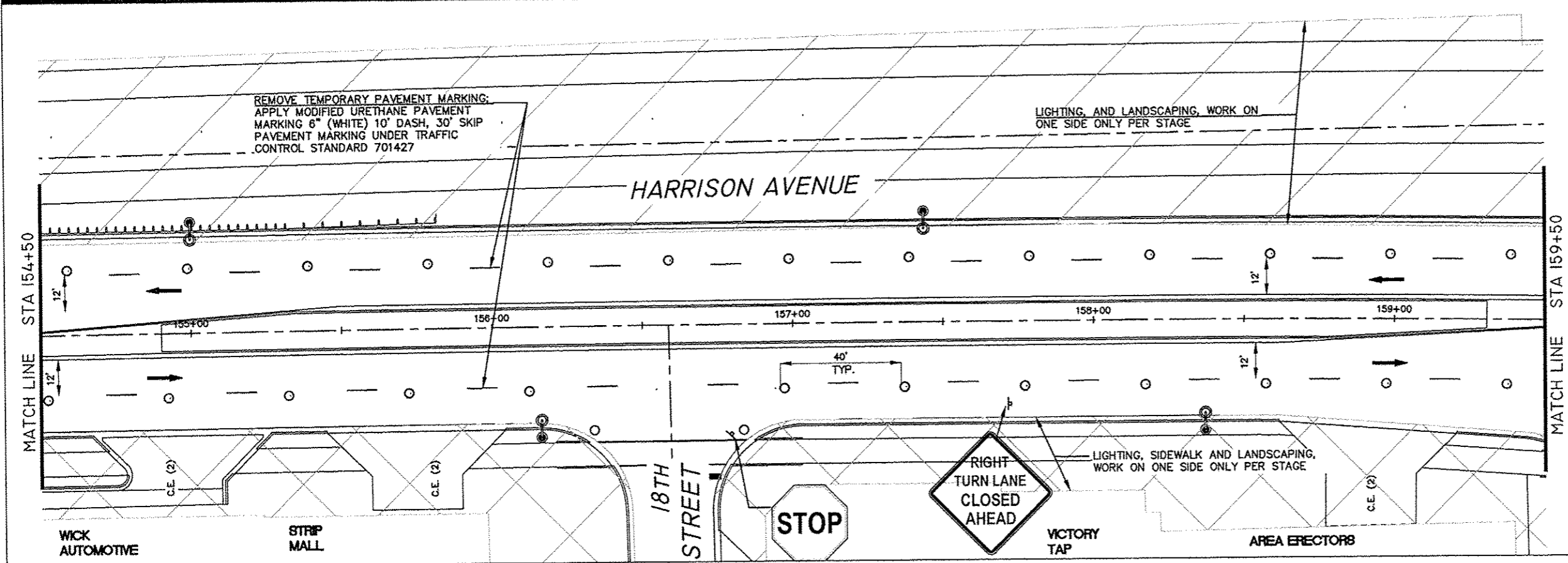
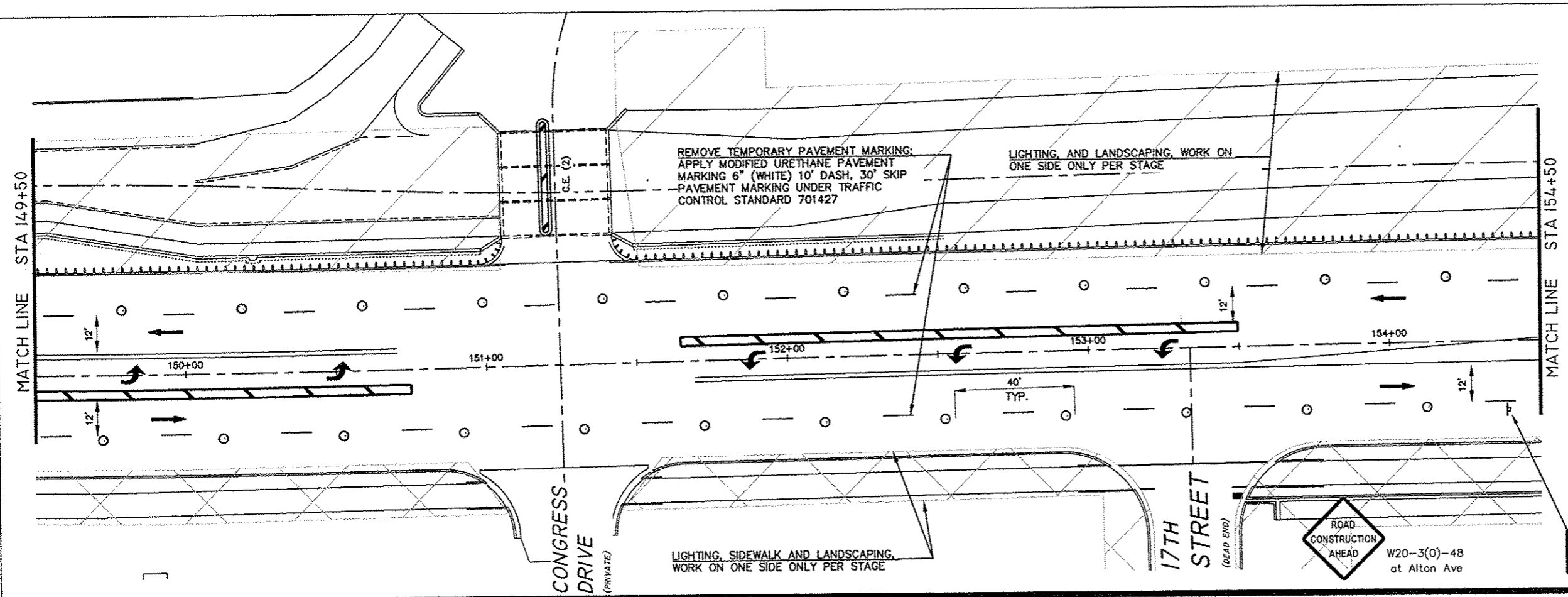
F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612



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.
- 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
- 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

FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 184-003525
©2014 FEHR GRAHAM

ILLINOIS
IDWA
WISCONSIN

McClure
Engineering Associates, Inc.
7282 Arqua Drive
(815) 398-2532
Rockford, Illinois 61107-5837
FAX (815) 398-2486
Design Firm License: Illinois 184-000816
Copyright 2014 By McClure Engineering Associates, Inc.

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:

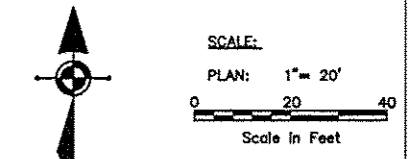
REVISIONS		
REV. NO.	DESCRIPTION	DATE

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

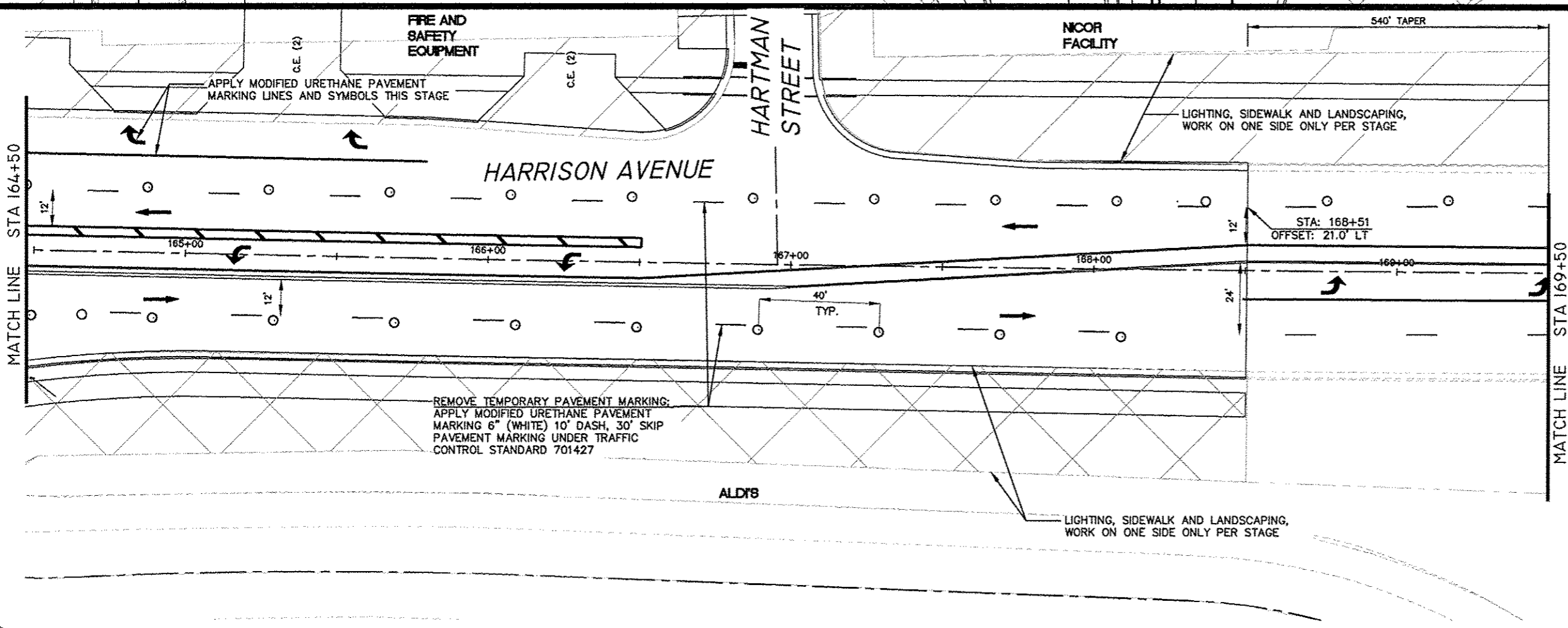
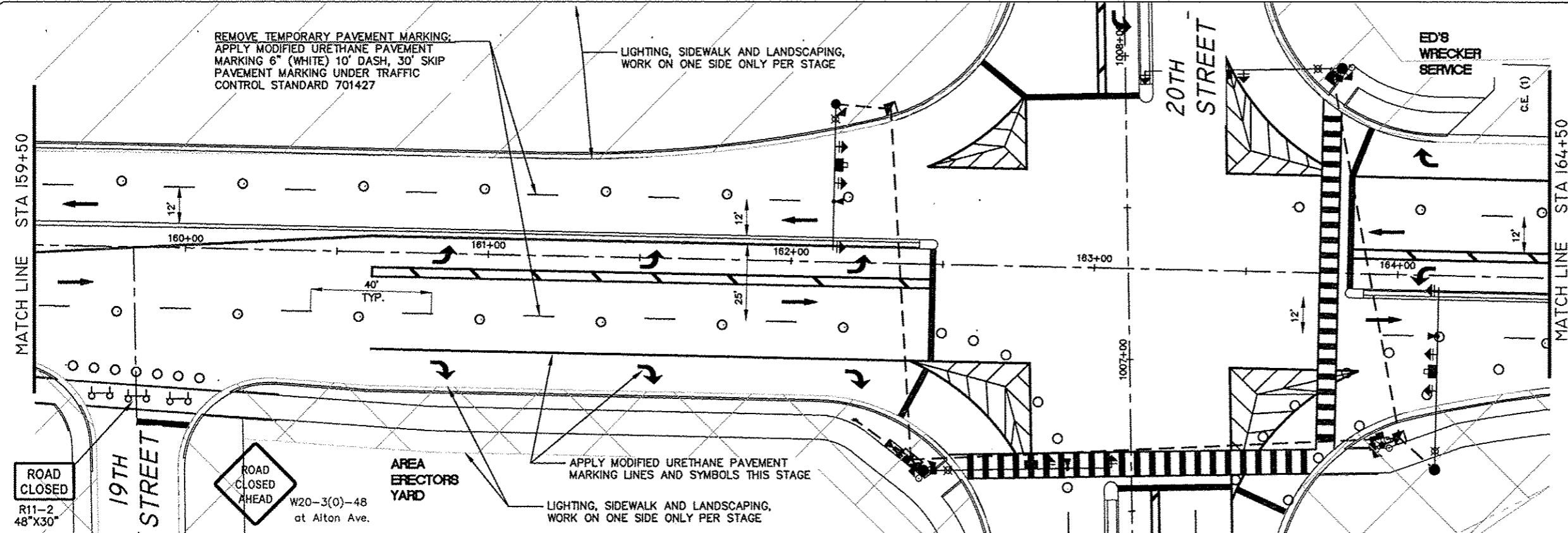
JOB NUMBER:
13-1070

SHEET NUMBER:
218 of 588

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



- GENERAL NOTES:
- "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 SIDE STREETS 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

FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 184-003525
©2014 FEHR GRAHAM

ILLINOIS
IOWA
WISCONSIN

McClure
Engineering Associates, Inc.
7283 Argus Drive, Rockford, Illinois 61107-5837
(815) 398-2332 FAX (815) 398-2496
Design Firm License: Illinois 184-000816
Copyright 2014 By McClure Engineering Associates, Inc.

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

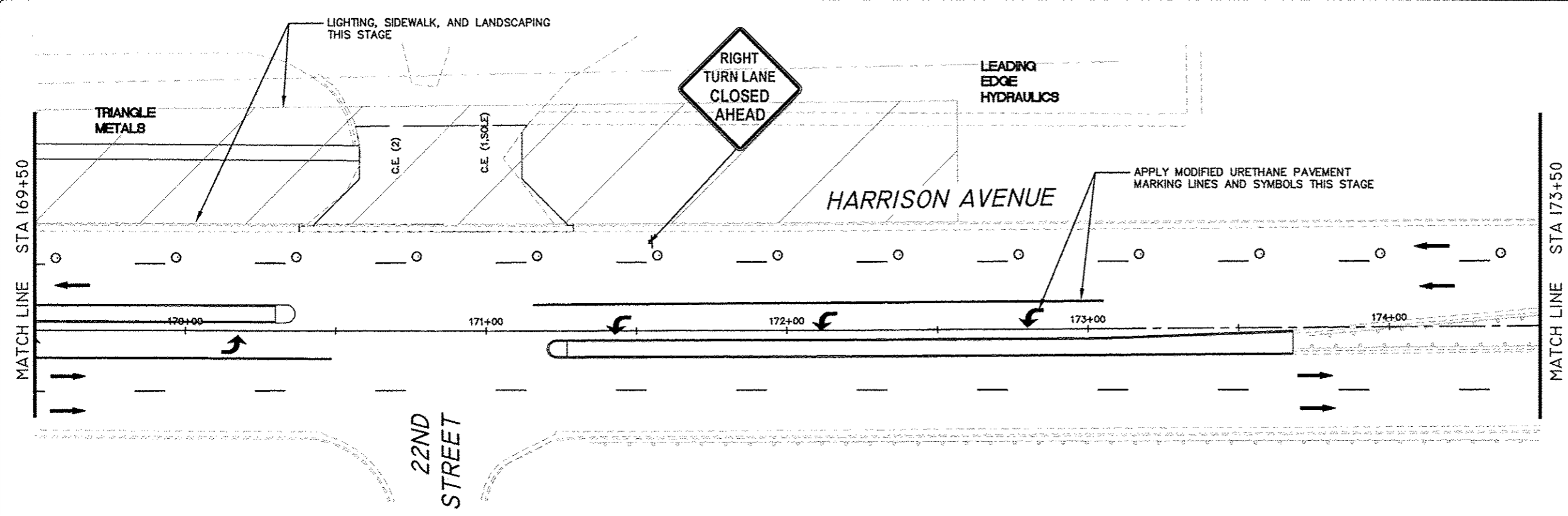
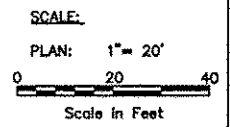
DRAWN BY: RCS
APPROVED BY: JWH
DATED: 6/12/2015
SCALE:

REV. NO.	DESCRIPTION	DATE

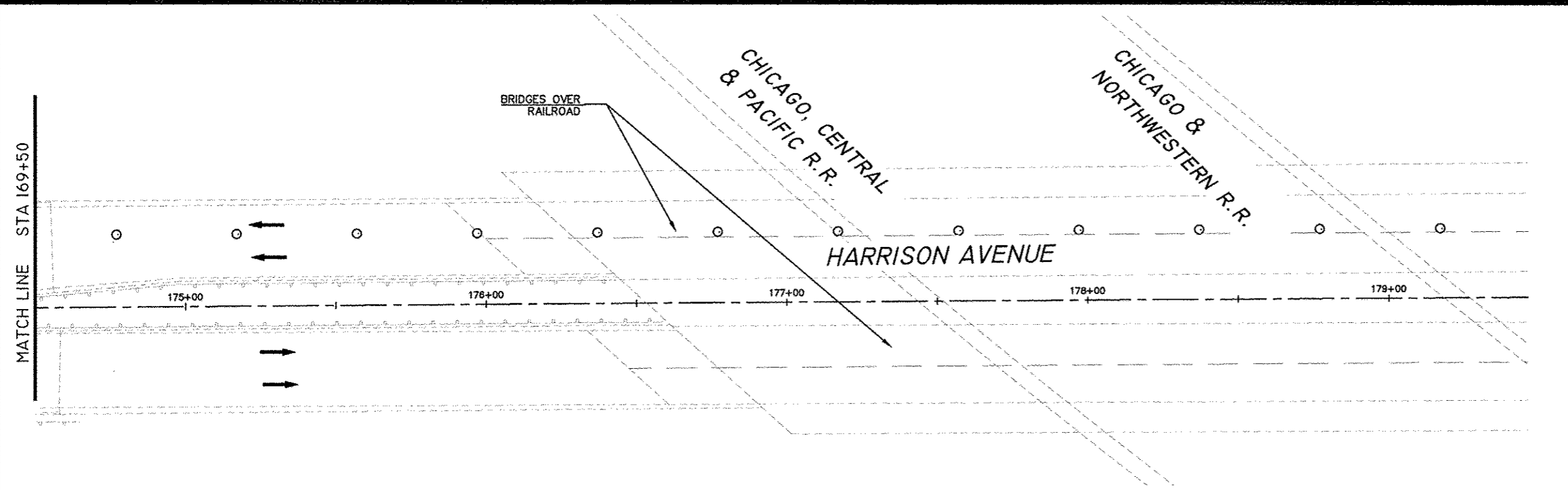
DRAWING
MAINTENANCE OF TRAFFIC-STAGE 5A-5B
HARRISON AVENUE (7)

JOB NUMBER
13-1070
SHEET NUMBER
219 of 588

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

FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 184-003525
©2014 FEHR GRAHAM

ILLINOIS
IOWA
WISCONSIN

McClure
Engineering Associates, Inc.
7282 Argus Drive, Rockford, Illinois 61107-5937
(815) 398-2332 FAX (815) 398-2496
Design Firm License: Illinois 184-000916
Copyright 2014 By McClure Engineering Associates, Inc.

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

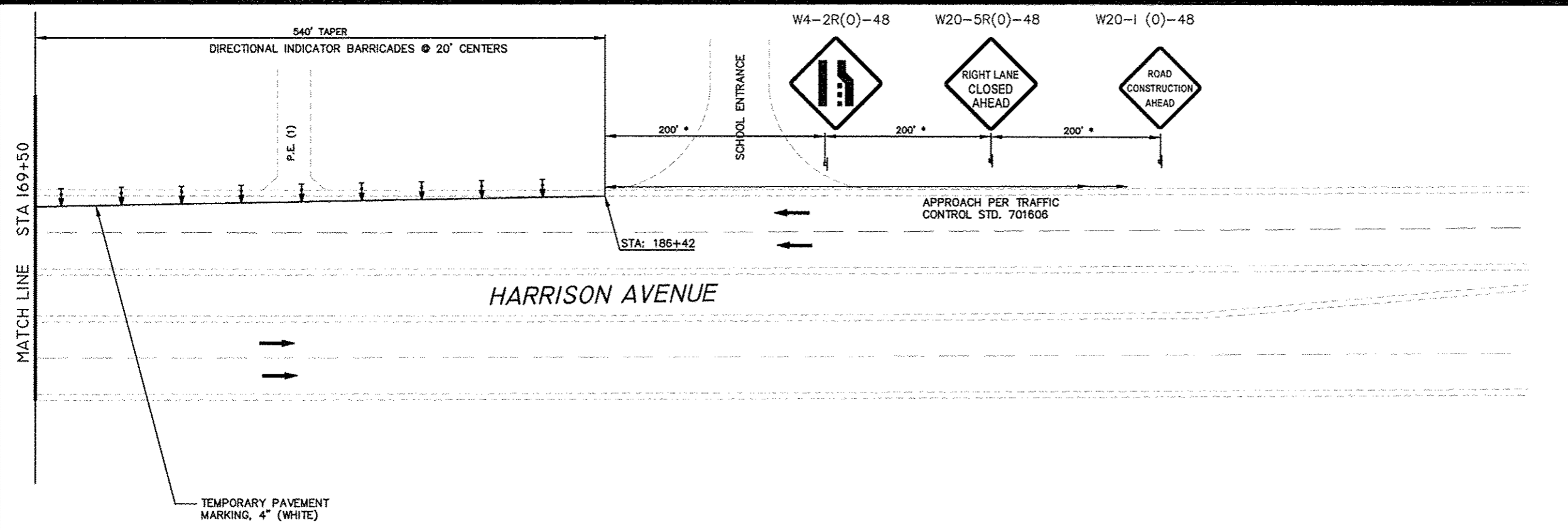
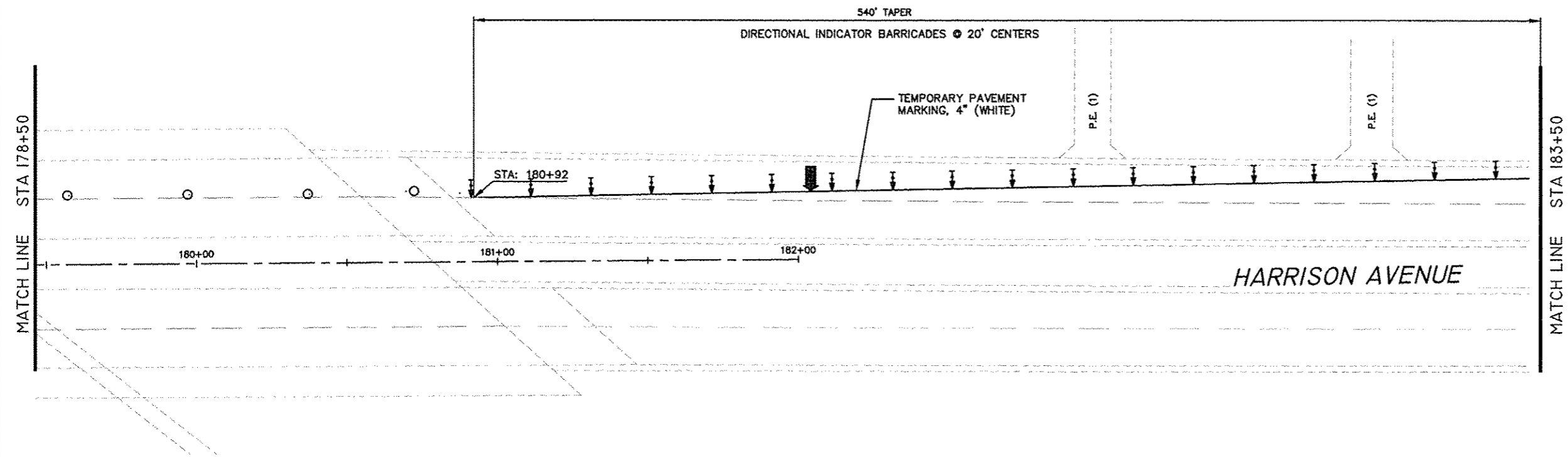
F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612



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.
- 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
- 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

FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 184-003525
© 2014 FEHR GRAHAM

ILLINOIS
IOWA
WISCONSIN

McClure
Engineering Associates, Inc.
7282 Argus Drive Rockford, Illinois 61107-5837
(815) 398-2332 FAX (815) 398-2496
Design Firm License: Illinois 184-000816
Copyright 2014 By McClure Engineering Associates, Inc.

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

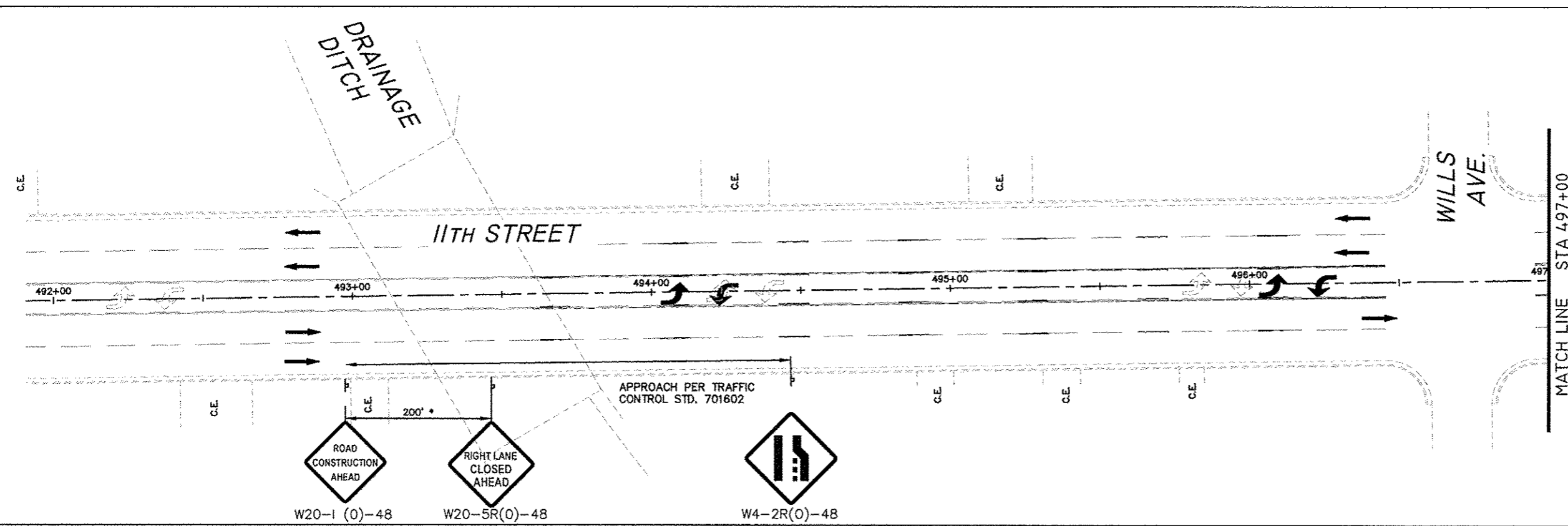
DRAWN BY: RCS
APPROVED BY: JWH
DATE: 6/12/2015
SCALE:

REVISIONS		
REV. NO.	DESCRIPTION	DATE

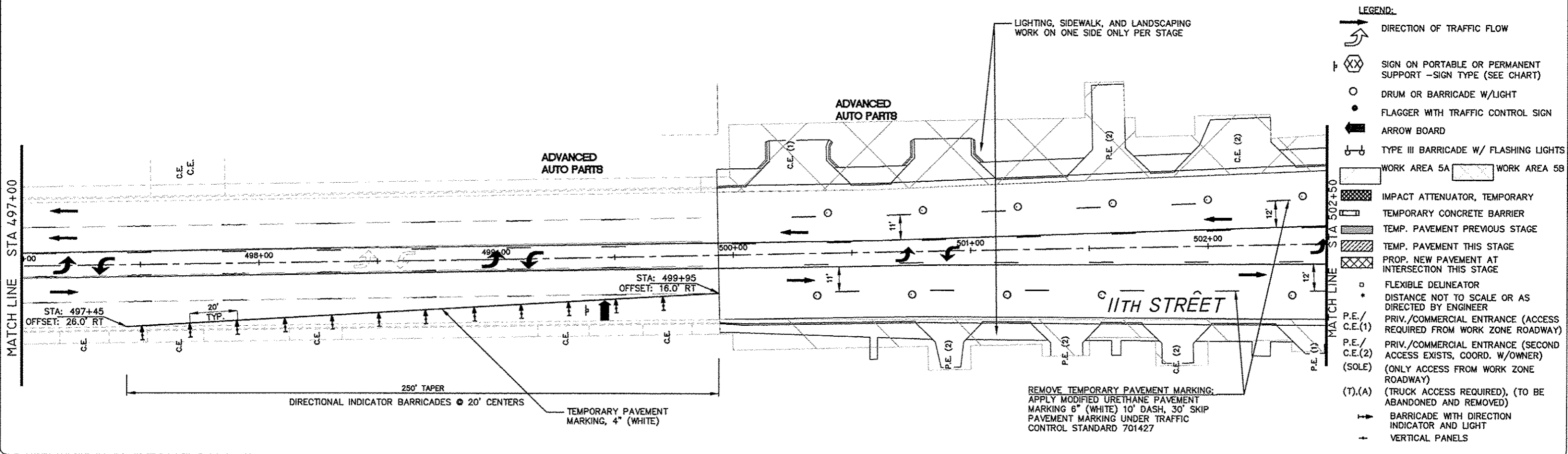
DRAWING
MAINTENANCE OF TRAFFIC-STAGE 5A-5B
HARRISON AVENUE (9)

JOB NUMBER
13-1070
SHEET NUMBER
221 of 588

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		



- 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
 - 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

FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 184-003525
©2014 FEHR GRAHAM

ILLINOIS
IOWA
WISCONSIN

McClure
Engineering Associates, Inc.
7282 Argus Drive Rockford, Illinois 61107-5837
(815) 398-2332 FAX (815) 398-2496
Design Firm License: Illinois 184-000816
Copyright 2014 By McClure Engineering Associates, Inc.

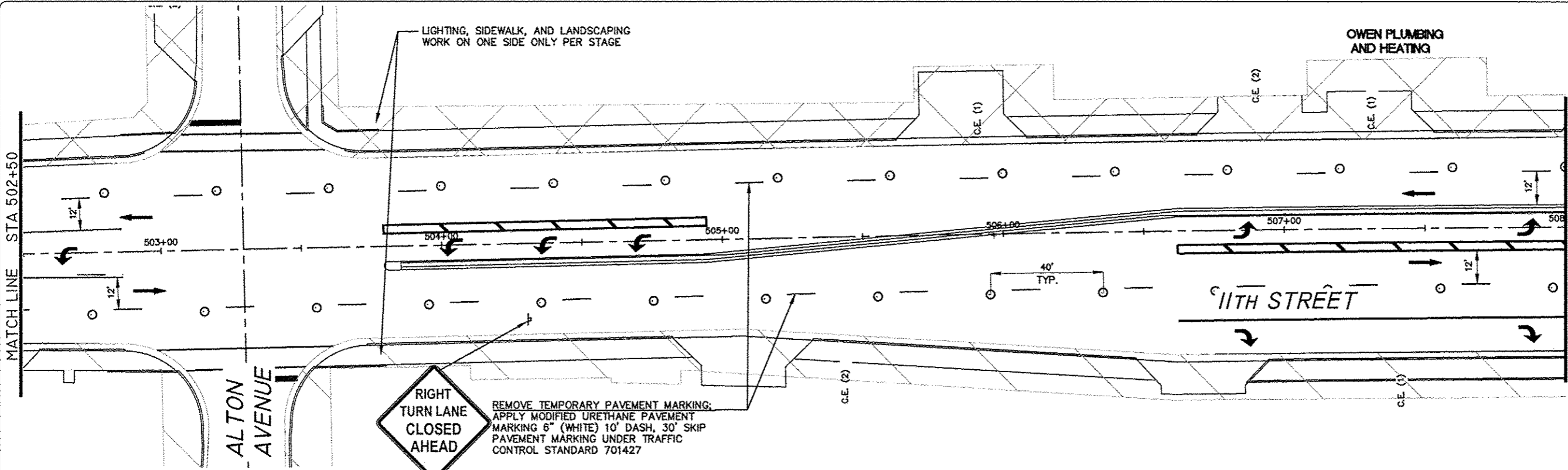
PROJECT AND LOCATION:
HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST. TO 20TH ST.

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

REV. NO.	DESCRIPTION	DATE

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

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



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

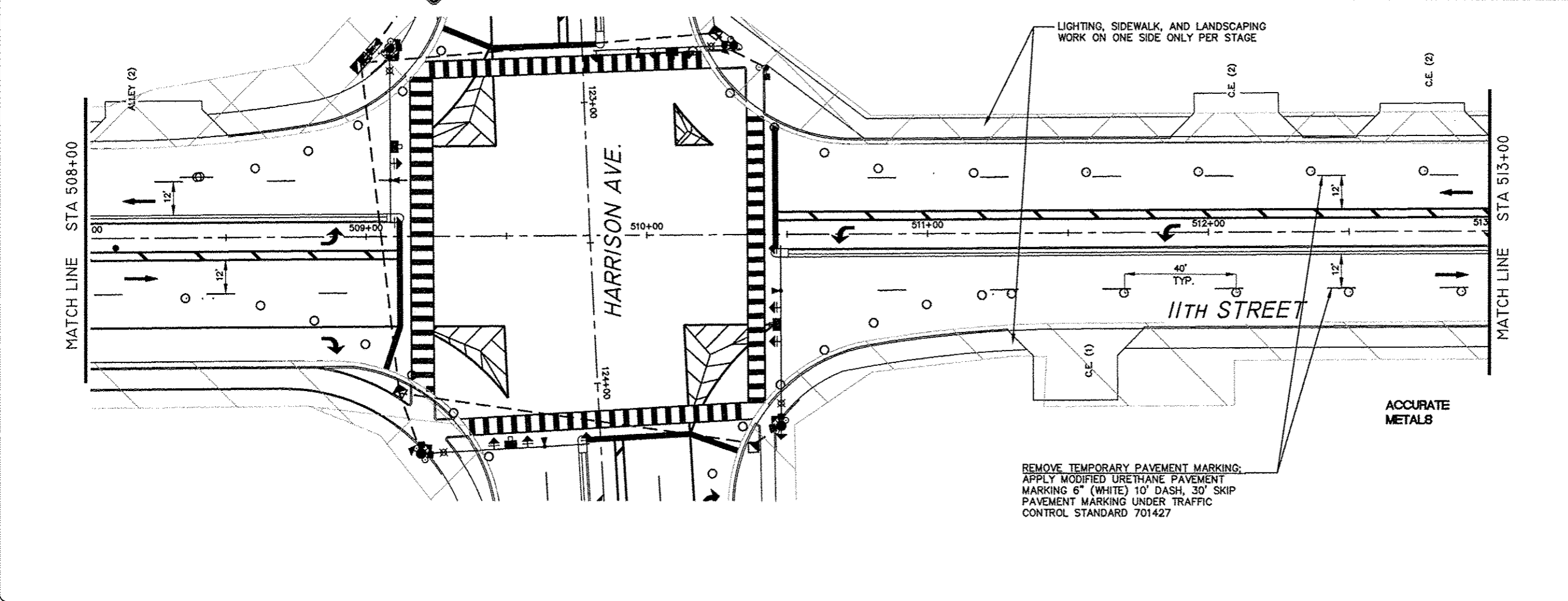
ILLINOIS CONTRACT NO. 85612

SCALE:
PLAN: 1" = 20'
20' 40'

Scale in Feet

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.
- 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

FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 104-003525
©2014 FEHR GRAHAM

ILLINOIS
IOWA
WISCONSIN

McClure
Engineering Associates, Inc.
7282 Argus Drive, Rockford, Illinois 61107-5937
(815) 398-2332, (815) 398-2496
Design Firm License: Illinois 184-000816
Copyright 2014 By McClure Engineering Associates, Inc.

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:

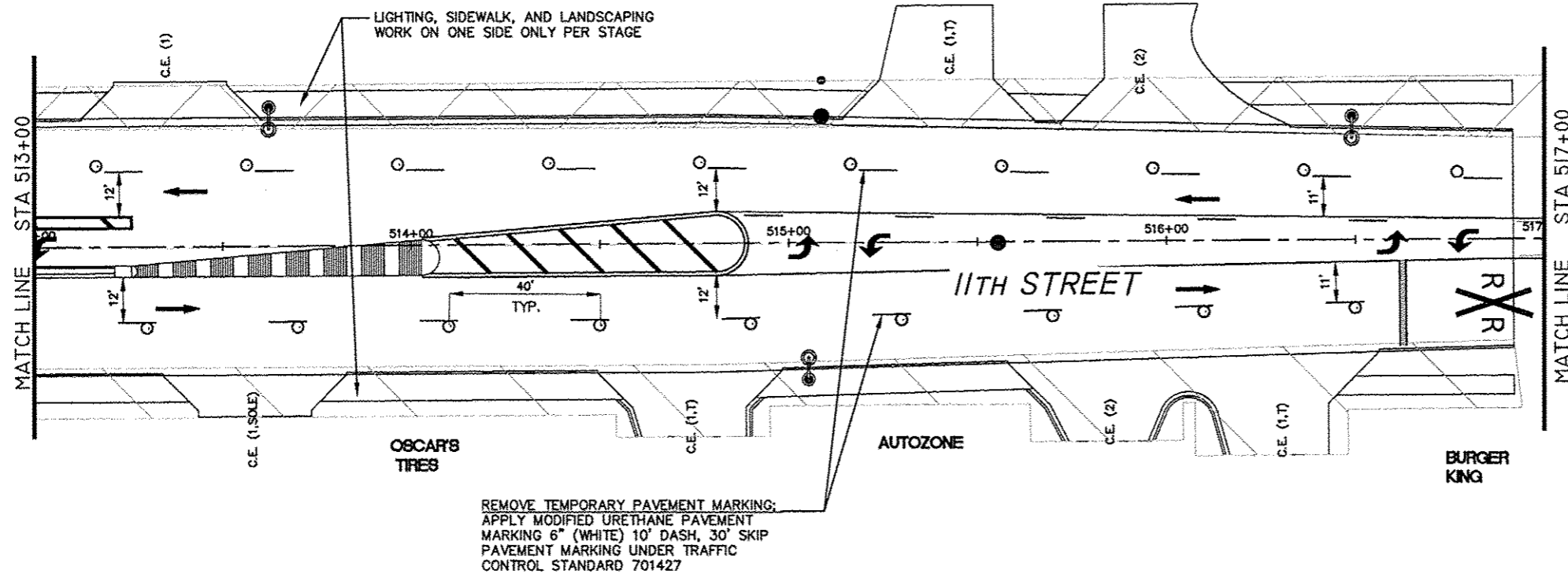
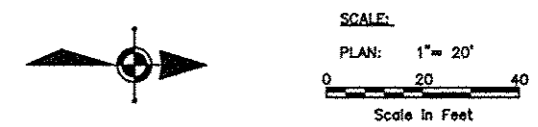
REVISIONS		
REV. NO.	DESCRIPTION	DATE

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

JOB NUMBER
13-1070

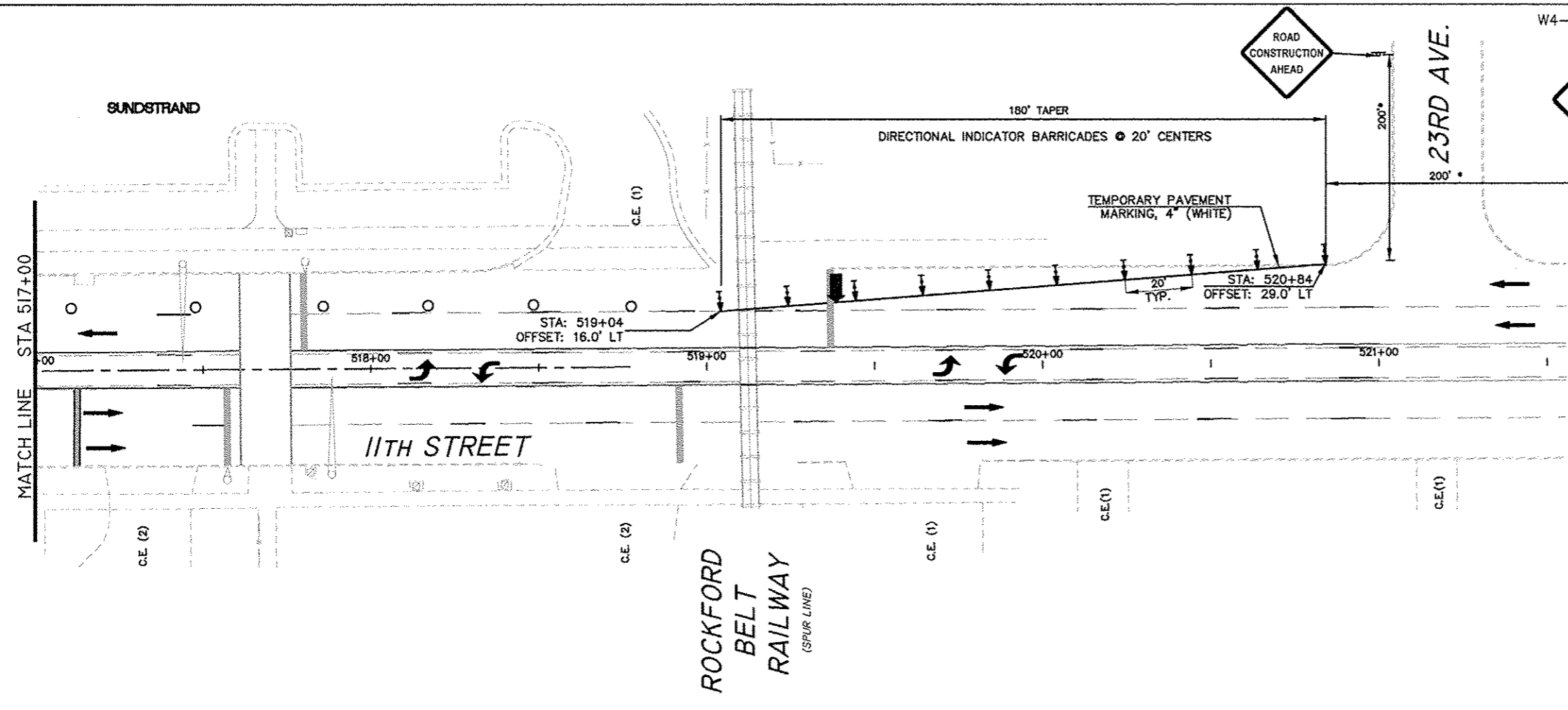
SHEET NUMBER
223 of 588

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



REMOVE TEMPORARY PAVEMENT MARKING;
APPLY MODIFIED URETHANE PAVEMENT
MARKING 6" (WHITE) 10' DASH, 30' SKIP
PAVEMENT MARKING UNDER TRAFFIC
CONTROL STANDARD 701427

- 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.



W4-2R(0)-48 W20-5R(0)-48 W20-1103(0)-48

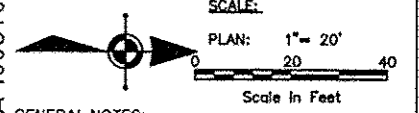
LEGEND:

- 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) 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

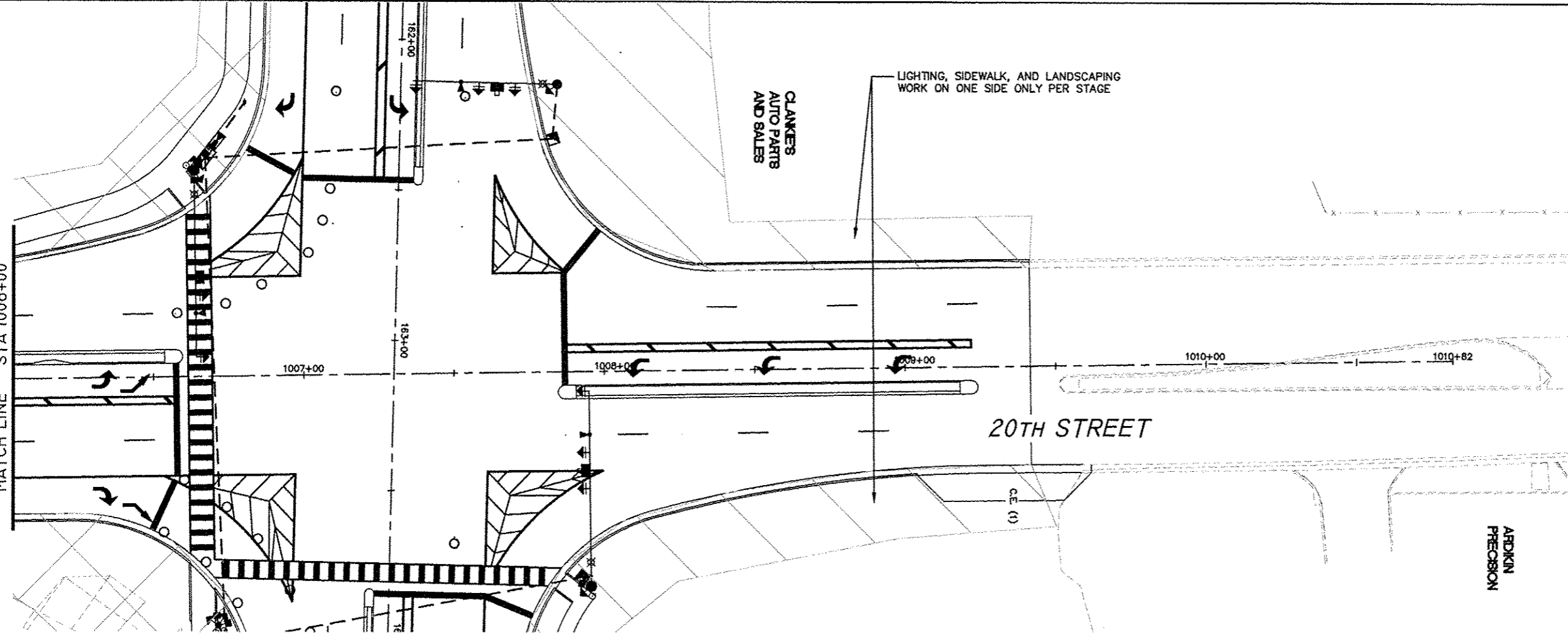
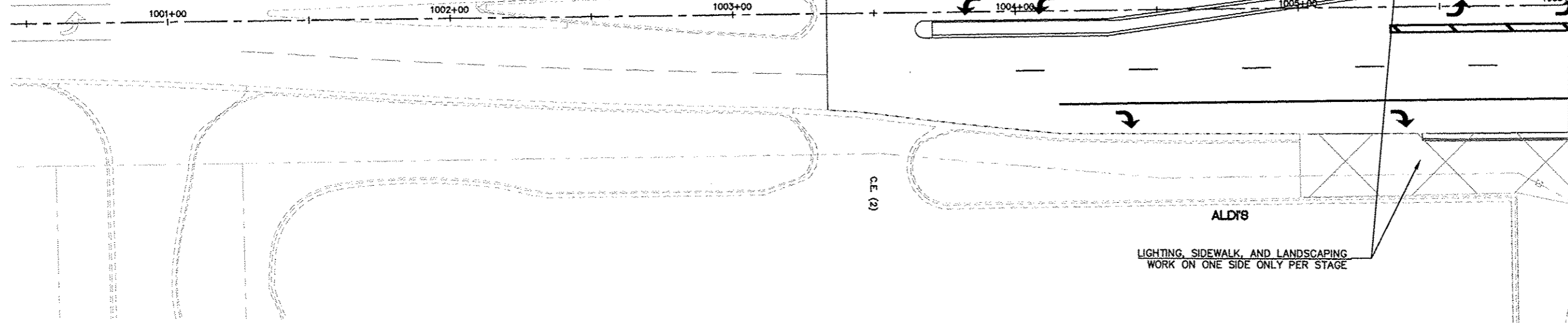
REVISIONS		
REV. NO.	DESCRIPTION	DATE

20TH STREET

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



- 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 CLOSED 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

FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL

ILLINOIS
IOWA
WISCONSIN

McClure
Engineering Associates, Inc.
7282 Argus Drive, Rockford, Illinois 61107-5937
(815) 398-2332 FAX (815) 398-2496
Design Firm License: Illinois 184-000916
Copyright 2014 By McClure Engineering Associates, Inc.

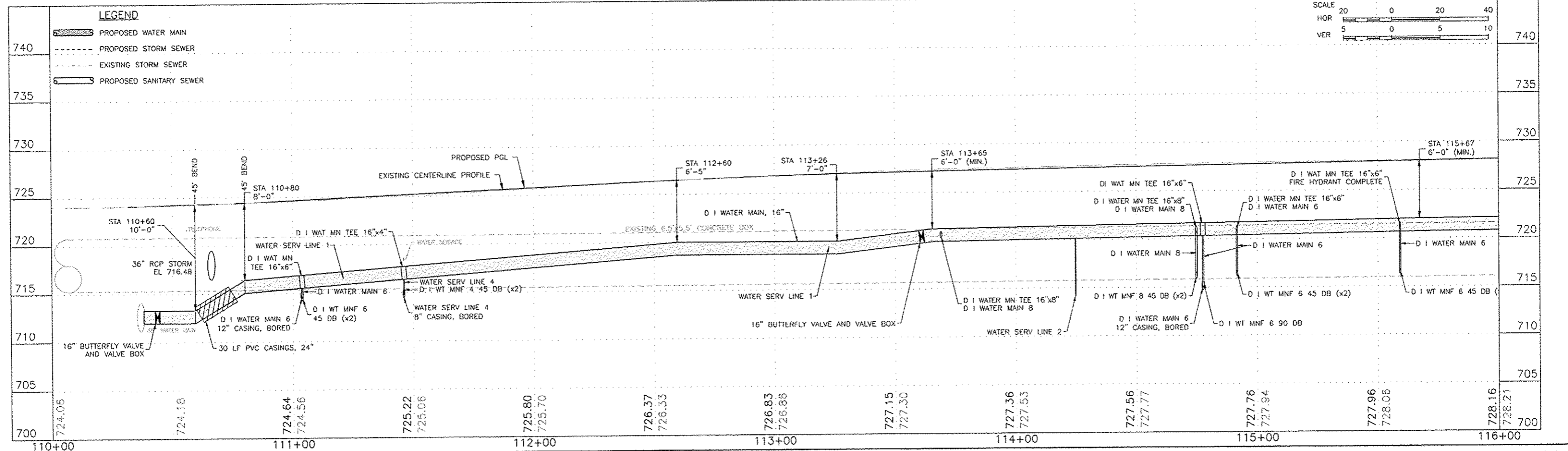
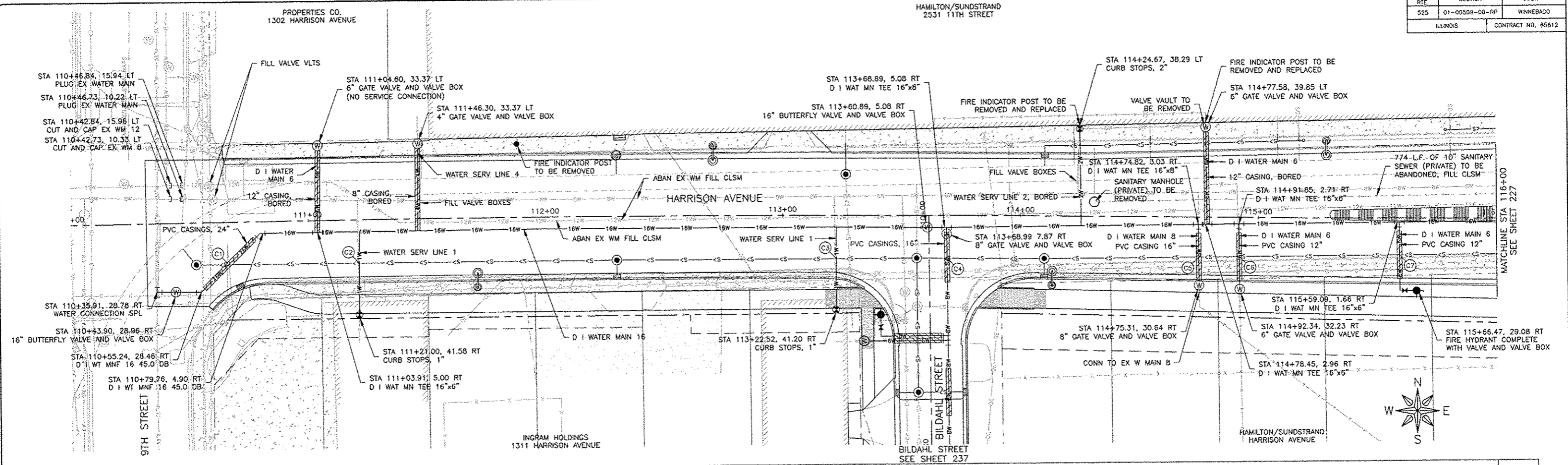
PROJECT AND LOCATION
HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST. TO 20TH ST.

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

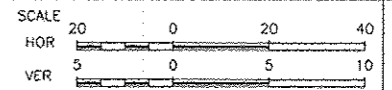
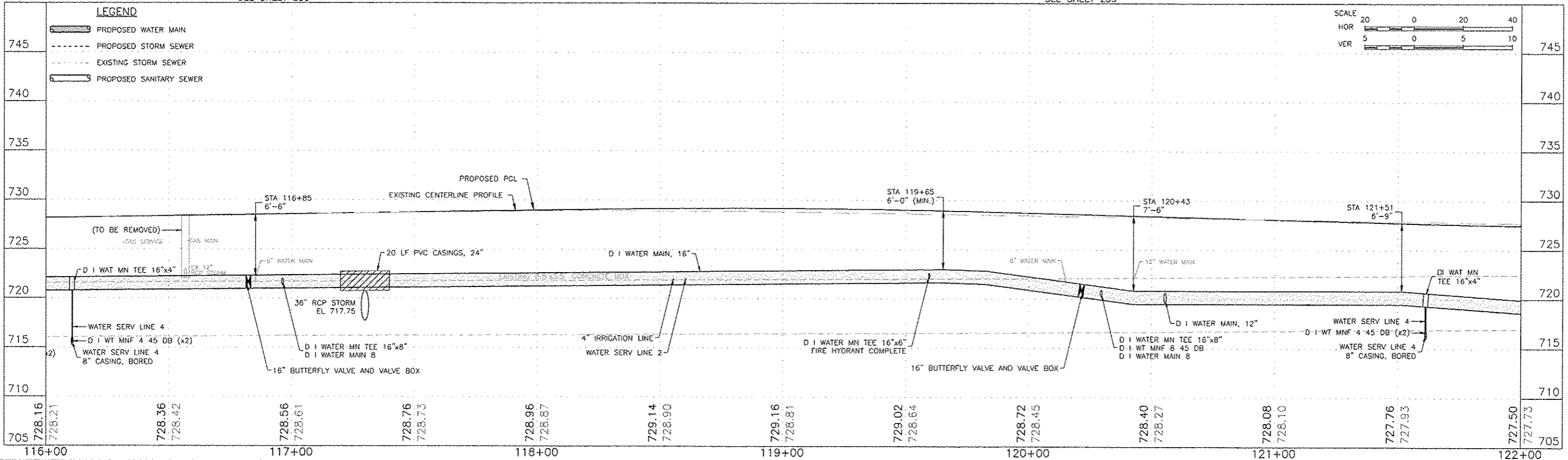
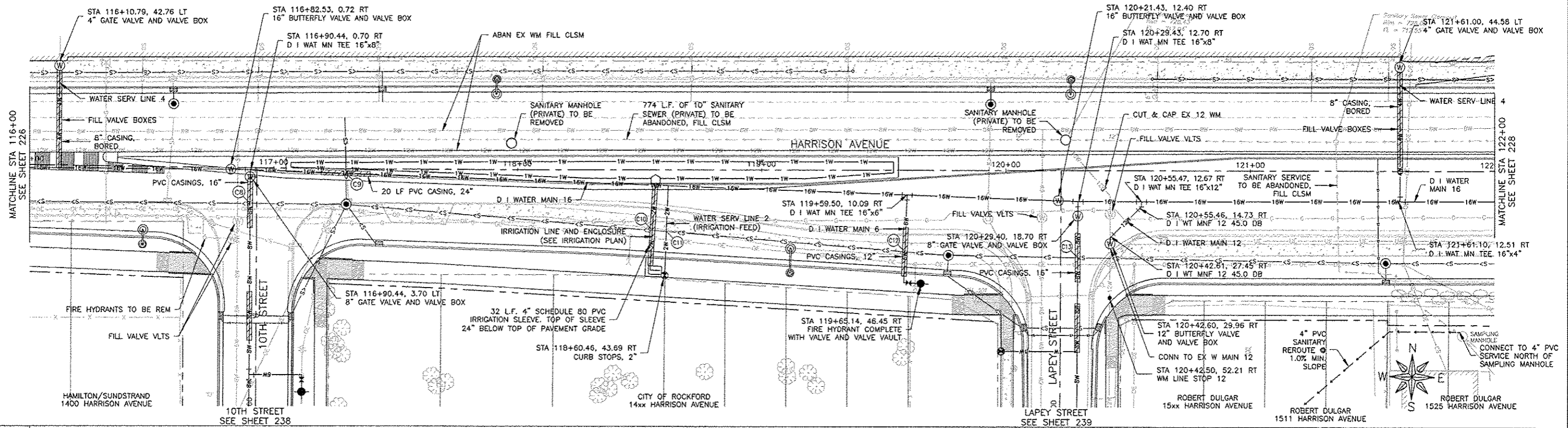
REV. NO.	DESCRIPTION	DATE

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

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

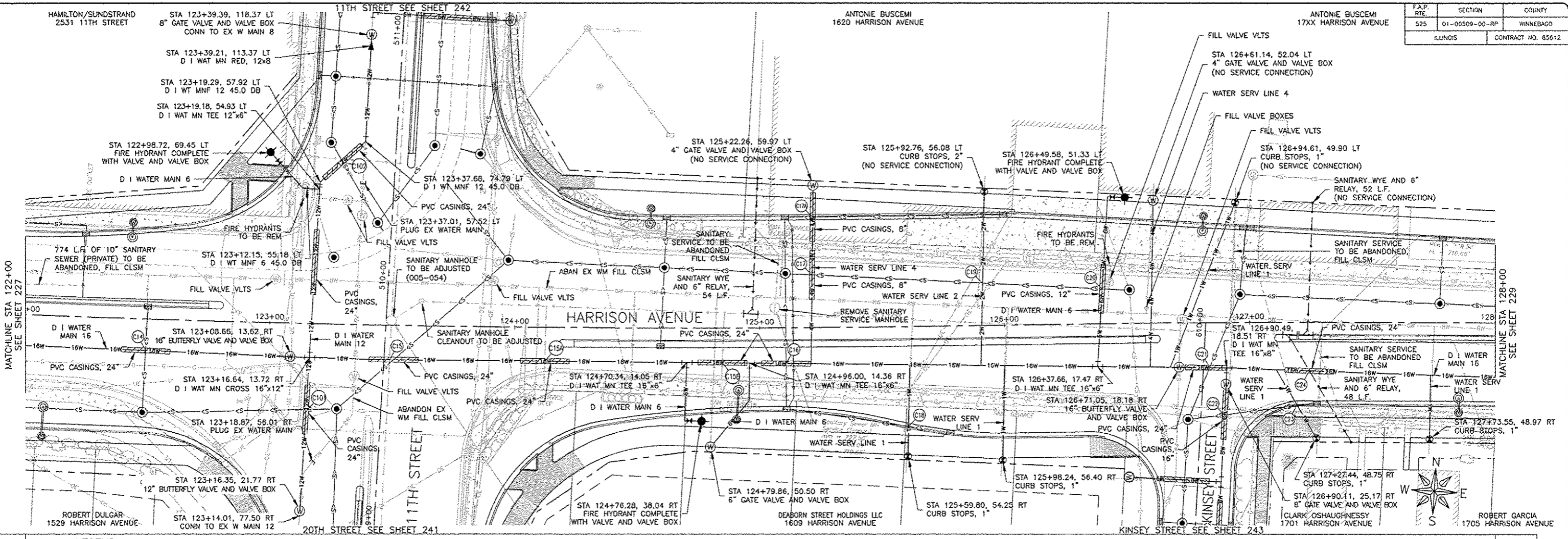


REVISIONS		
REV. NO.	DESCRIPTION	DATE



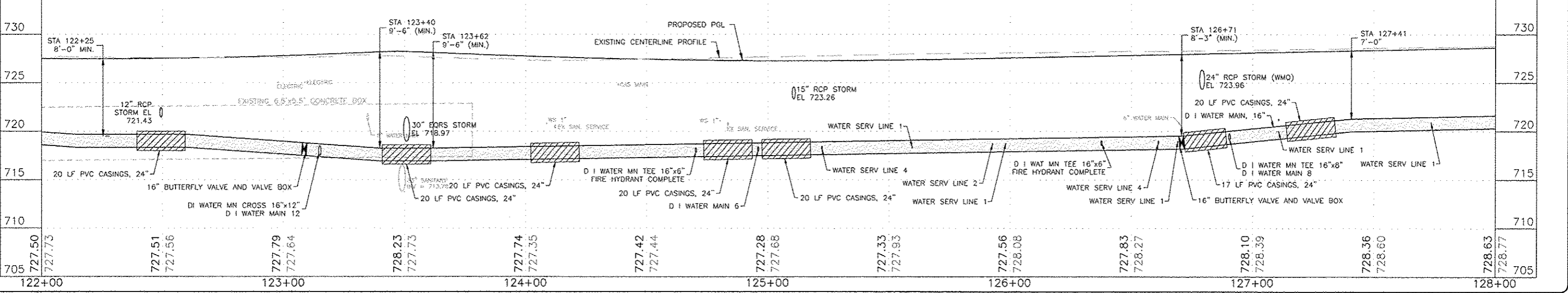
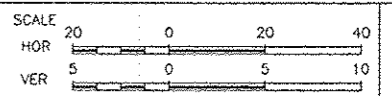
REVISIONS		
REV. NO.	DESCRIPTION	DATE

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



LEGEND

740	PROPOSED WATER MAIN	740
740	PROPOSED STORM SEWER	740
735	EXISTING STORM SEWER	735
735	PROPOSED SANITARY SEWER	735



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

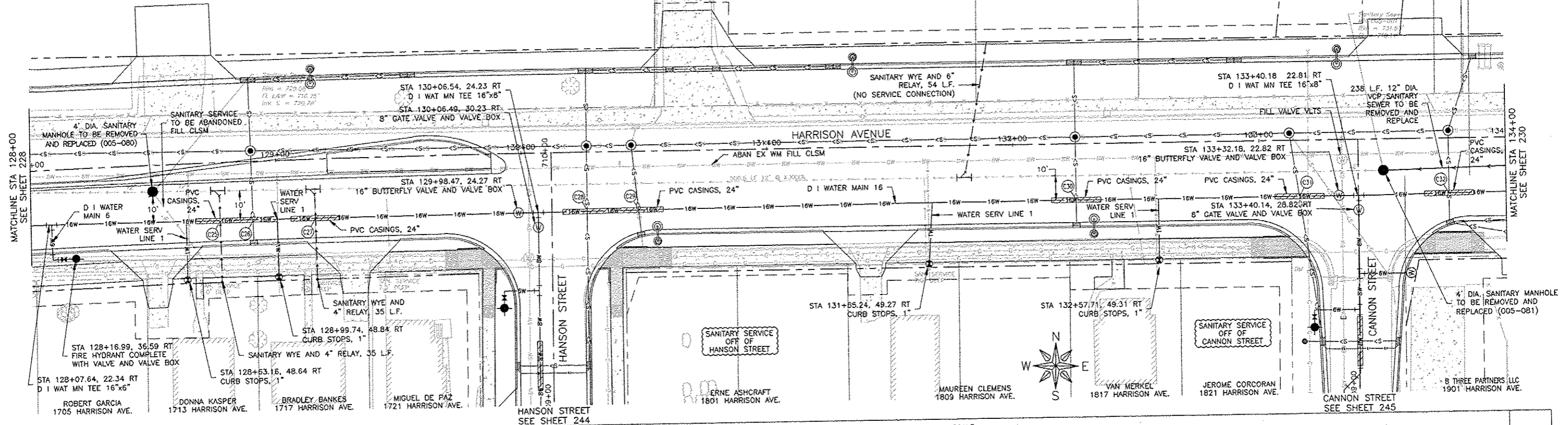
DRAWING:
HARRISON AVENUE
WATER AND SEWER PLAN AND PROFILE
STA 122+00.00 TO STA 128+00.00

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

F.A.P. RTE.	SECTION	COUNTY
S25	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85812

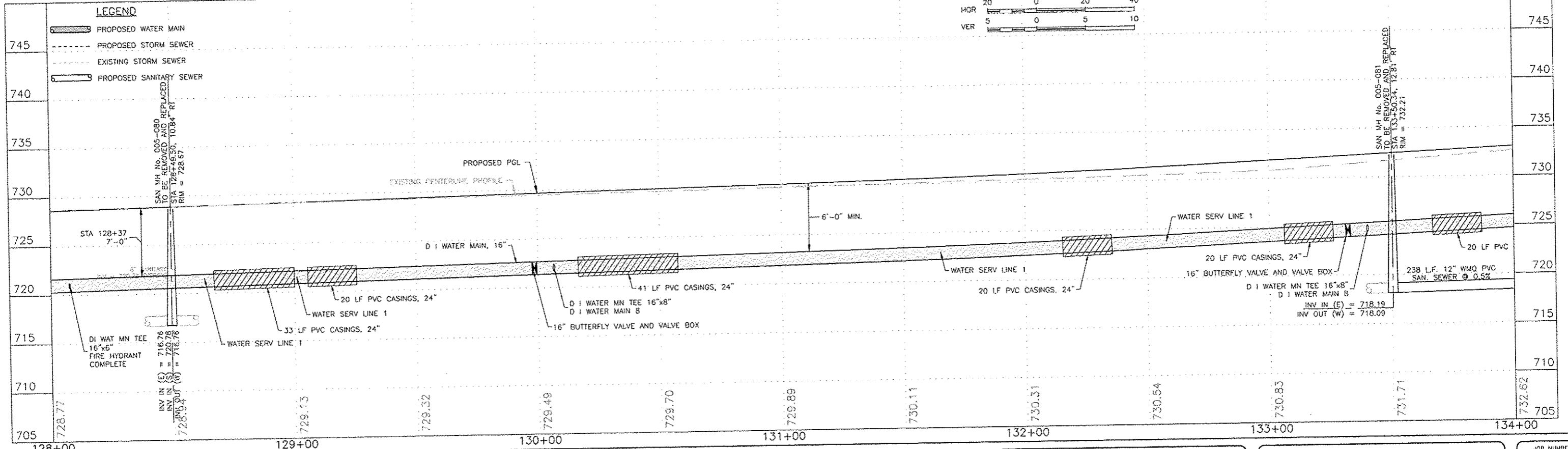
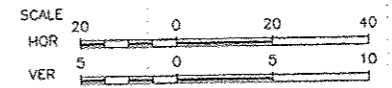
ANTONIE BUSCEMI
17XX HARRISON AVENUE

AMI LLP
XXXX 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

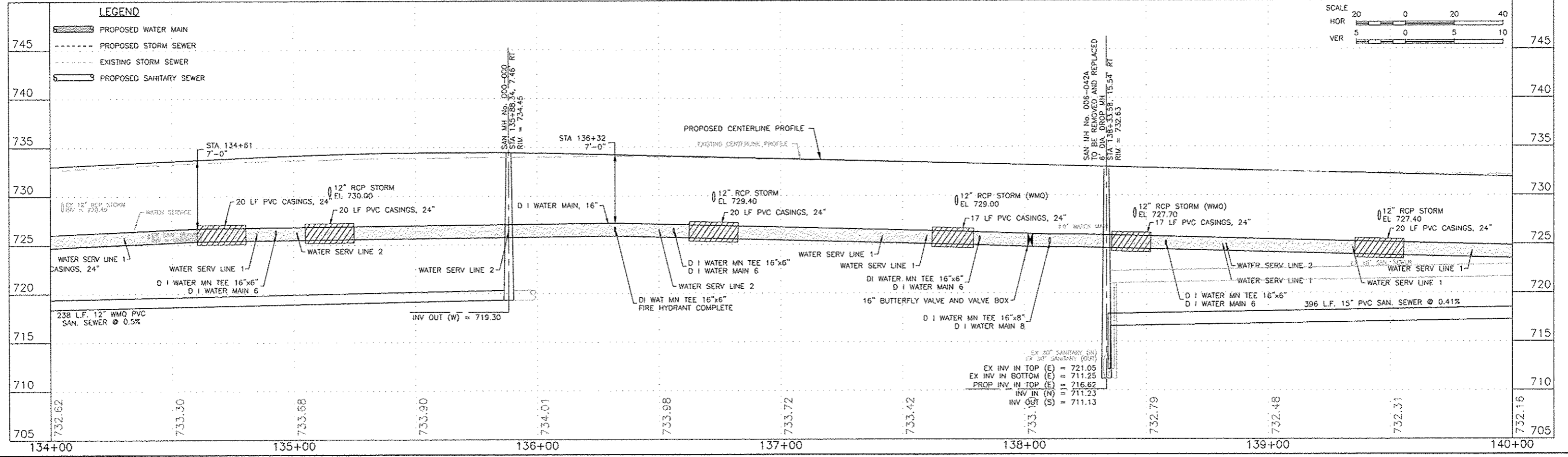
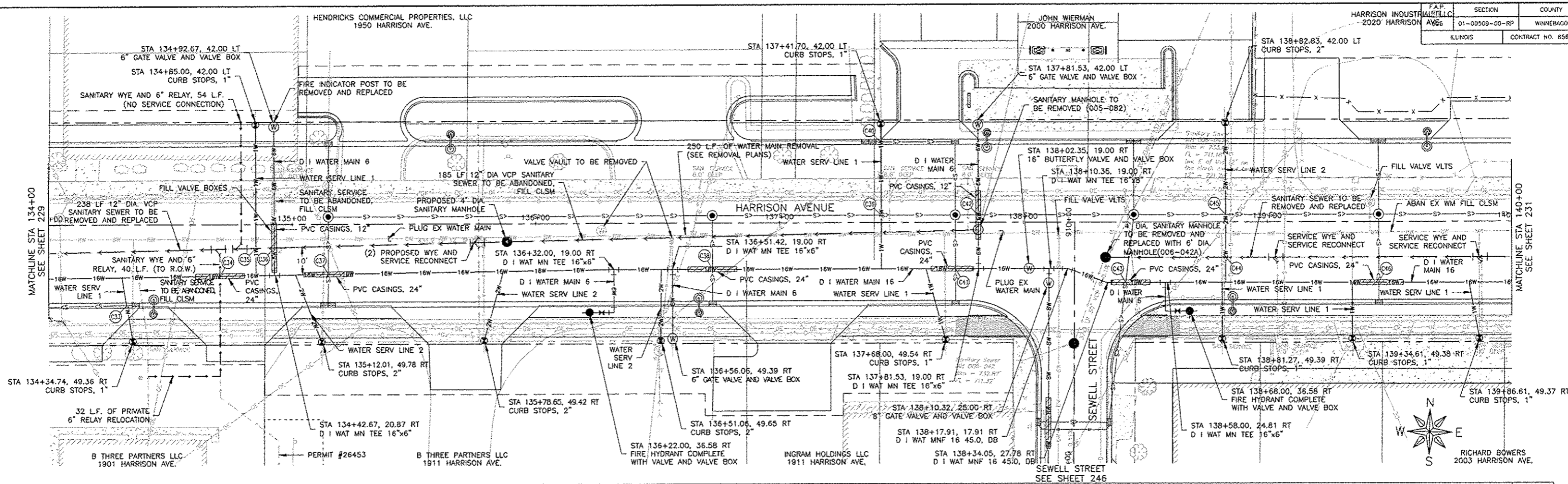
PROJECT AND LOCATION:
HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST TO 20TH ST

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

REVISIONS		
REV. NO.	DESCRIPTION	DATE

DRAWING:
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 IOWA WISCONSIN
ILLINOIS DESIGN FIRM NO. 194-003525

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

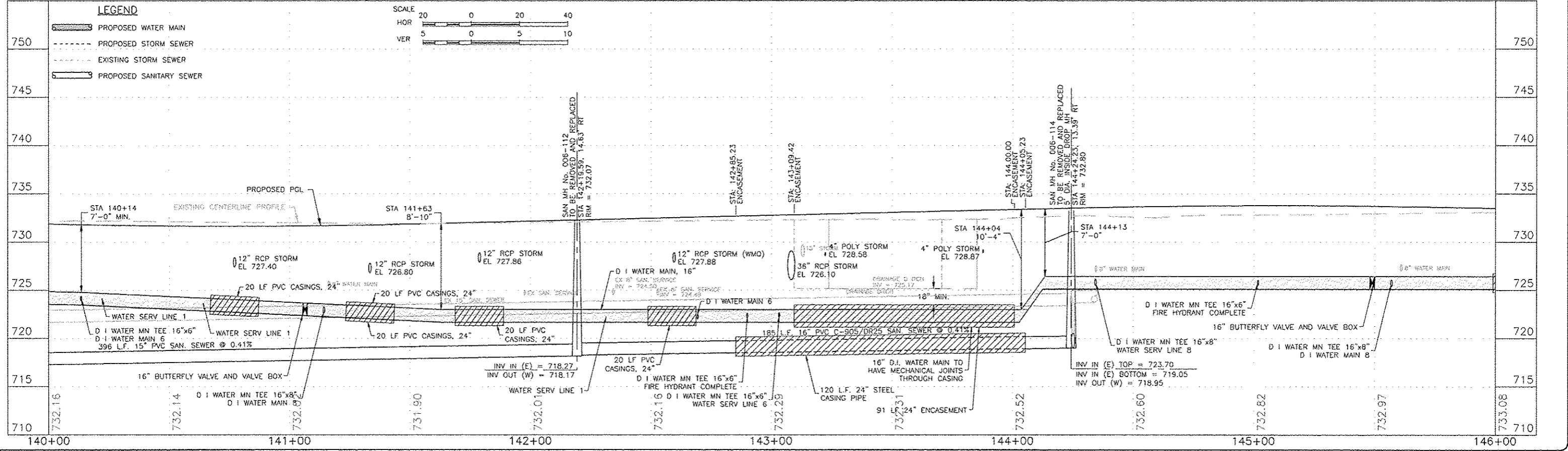
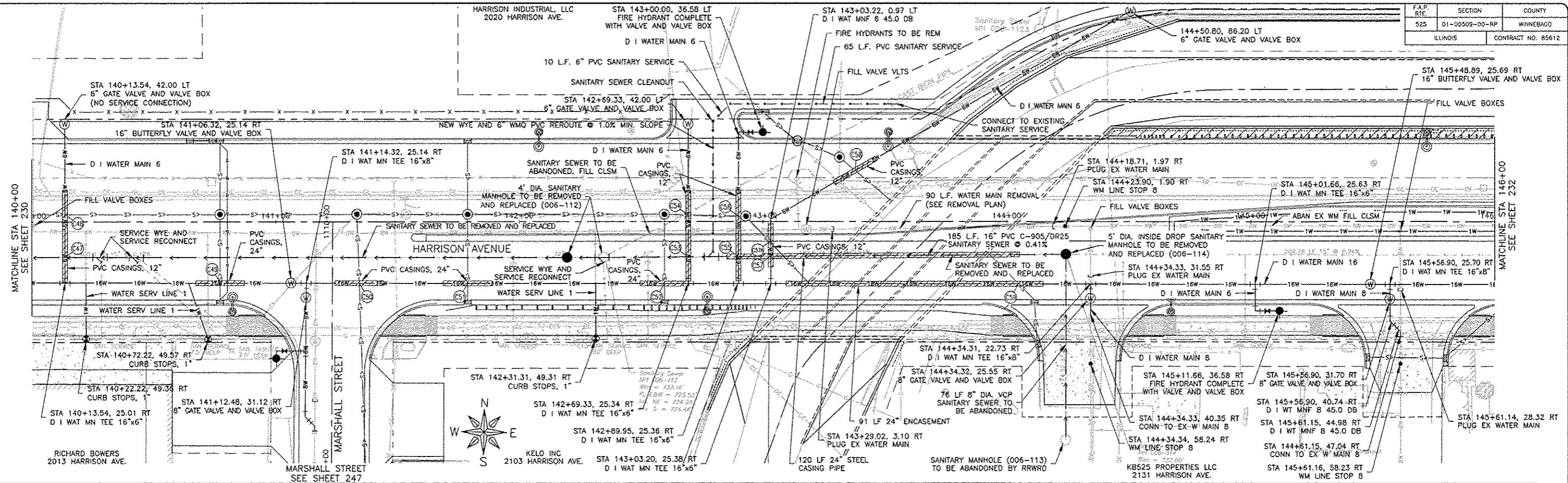
PROJECT AND LOCATION:
HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST TO 20TH ST

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 134+00.00 TO STA 140+00.00

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



FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 124-003525

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 140+00.00 TO STA 146+00.00

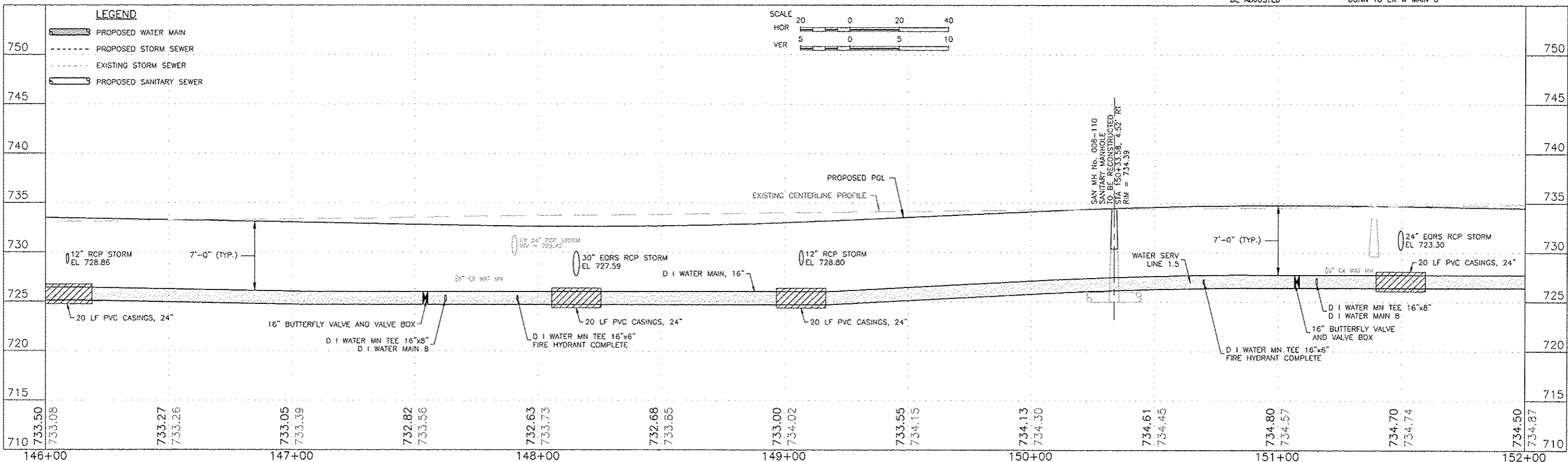
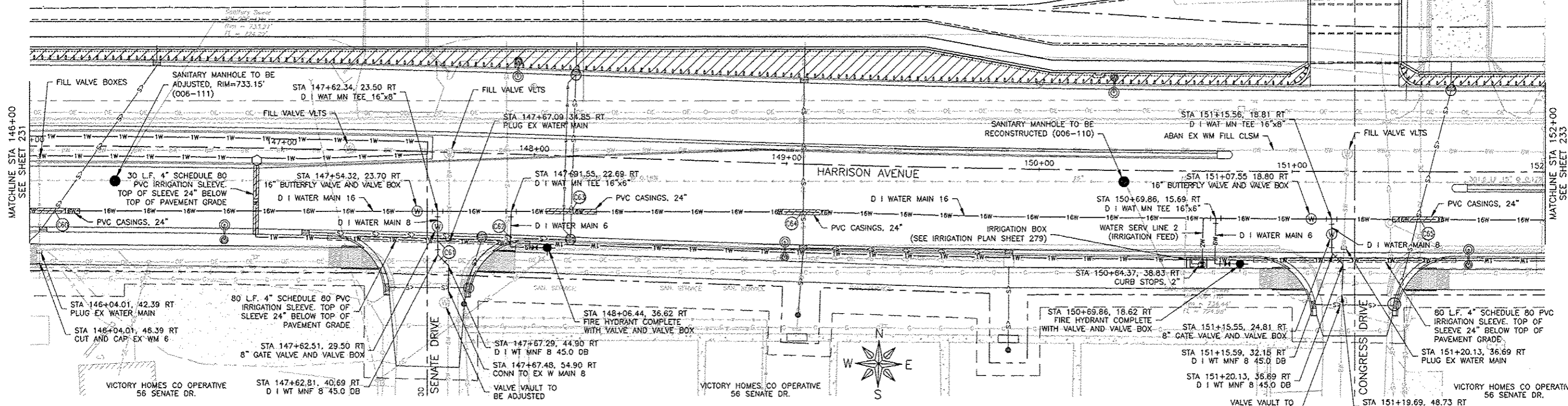
JOB NUMBER:
13-1070

SHEET NUMBER:
231 of 588

HARRISON INDUSTRIAL LLC
2020 HARRISON AVE.

R.L. LEEK INDUSTRIES, INC.
21XX 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

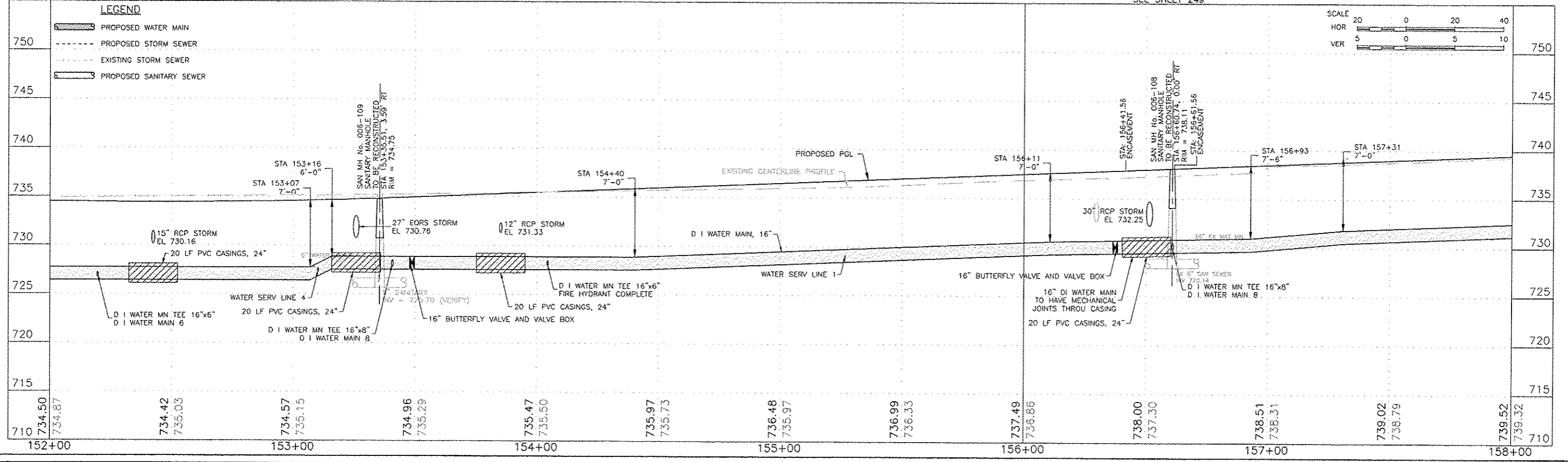
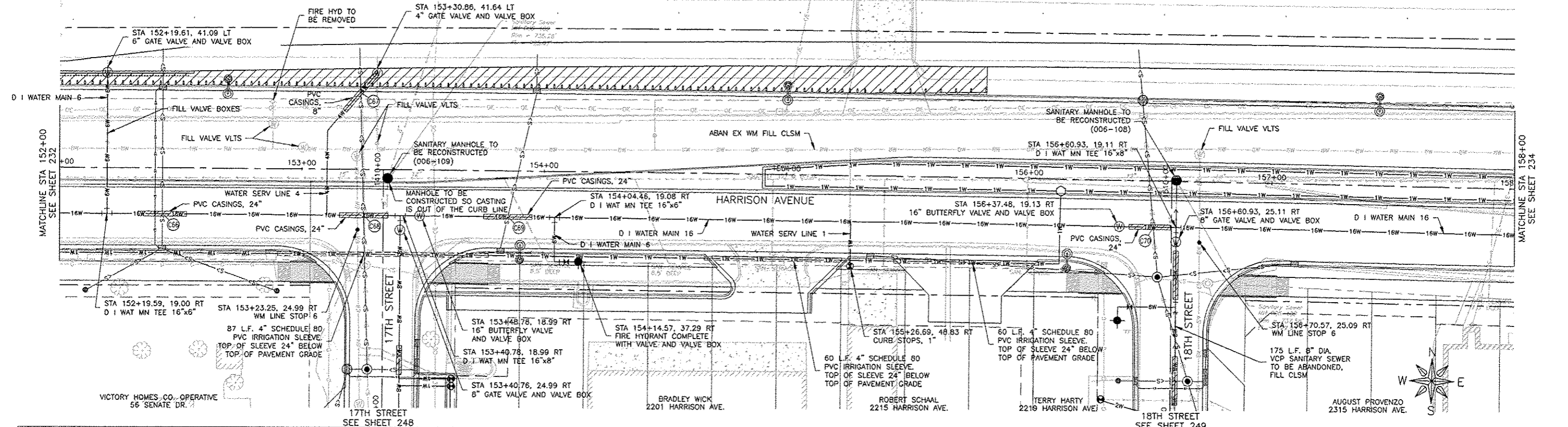
DRAWN BY: B.F.
APPROVED BY: B.B.
DATE: 6/12/15
SCALE:

REVISIONS	
REV. NO.	DESCRIPTION

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

JOB NUMBER:
13-1070

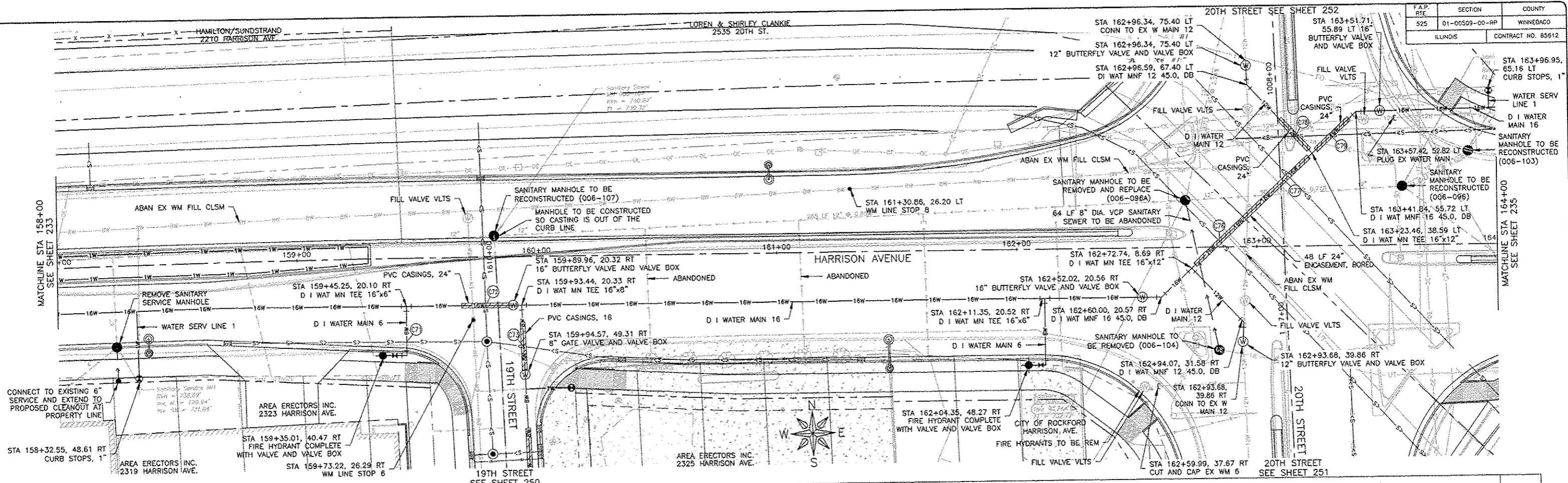
SHEET NUMBER:
232 of 588



<h1 style="margin:0;">FEHR GRAHAM</h1> <p style="margin:0;">ENGINEERING & ENVIRONMENTAL</p> <p style="margin:0; font-size: small;">ILLINOIS DESIGN FIRM NO. 184-003525</p>	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	DRAWING: HARRISON AVENUE WATER AND SEWER PLAN AND PROFILE STA 152+00.00 TO STA 158+00.00	JOB NUMBER: 13-1070			
					<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th style="width:10%;">REV. NO.</th> <th style="width:70%;">DESCRIPTION</th> <th style="width:20%;">DATE</th> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> </table>	REV. NO.	DESCRIPTION	DATE		
REV. NO.	DESCRIPTION	DATE								

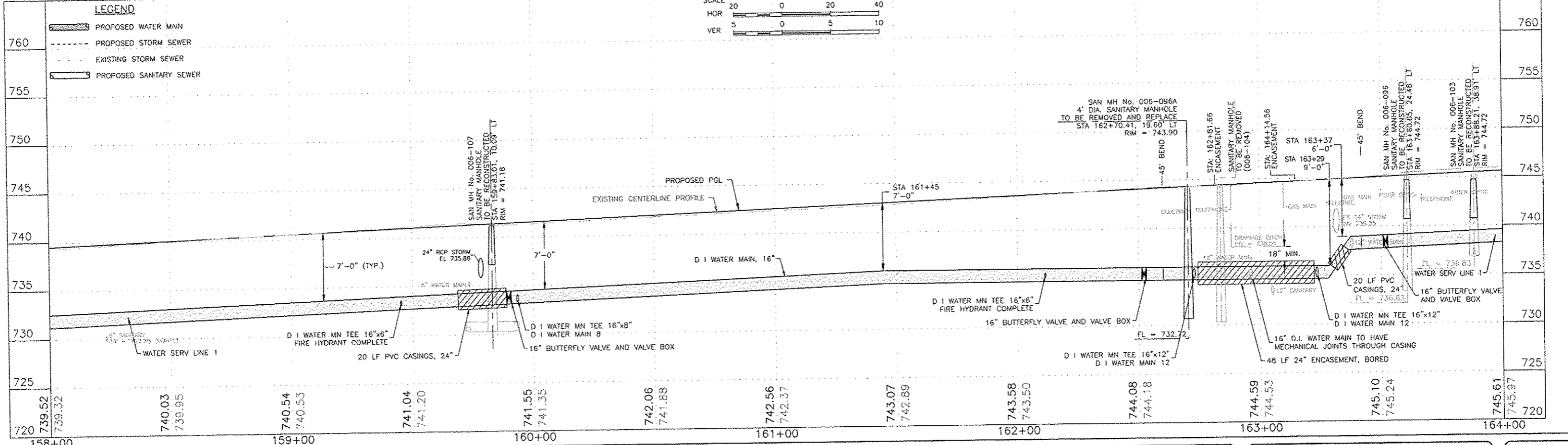
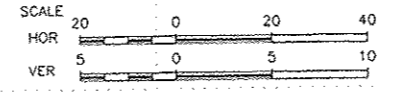
PLOT DATE: 6/27/15 © 2015 FEHR GRAHAM

F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RR	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. 181-003525

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 158+00.00 TO STA 164+00.00

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

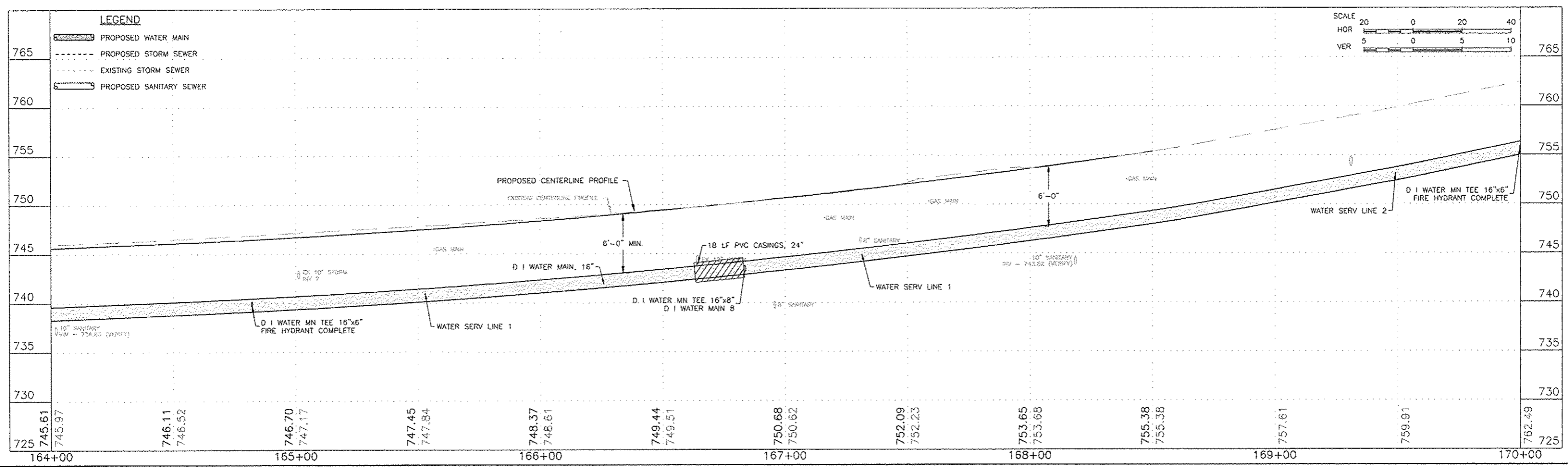
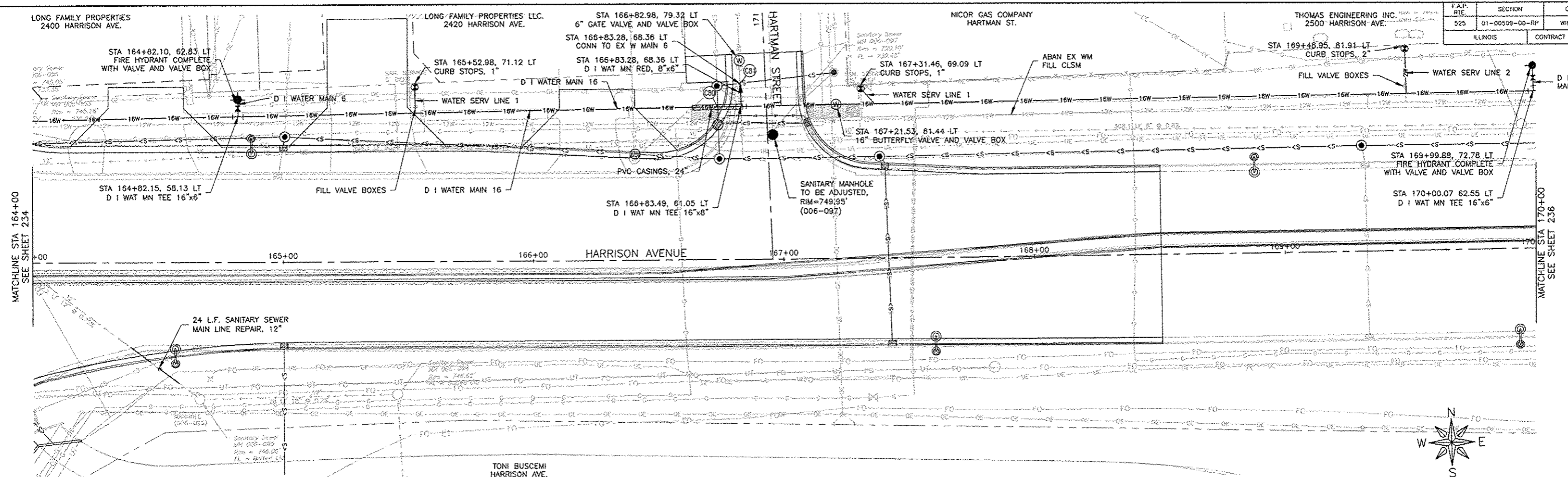
LONG FAMILY PROPERTIES
2400 HARRISON AVE.

LONG FAMILY PROPERTIES LLC.
2420 HARRISON AVE.

NICOR GAS COMPANY
HARTMAN ST.

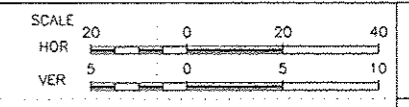
THOMAS ENGINEERING INC.
2500 HARRISON AVE.

F.A.P. RITE	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

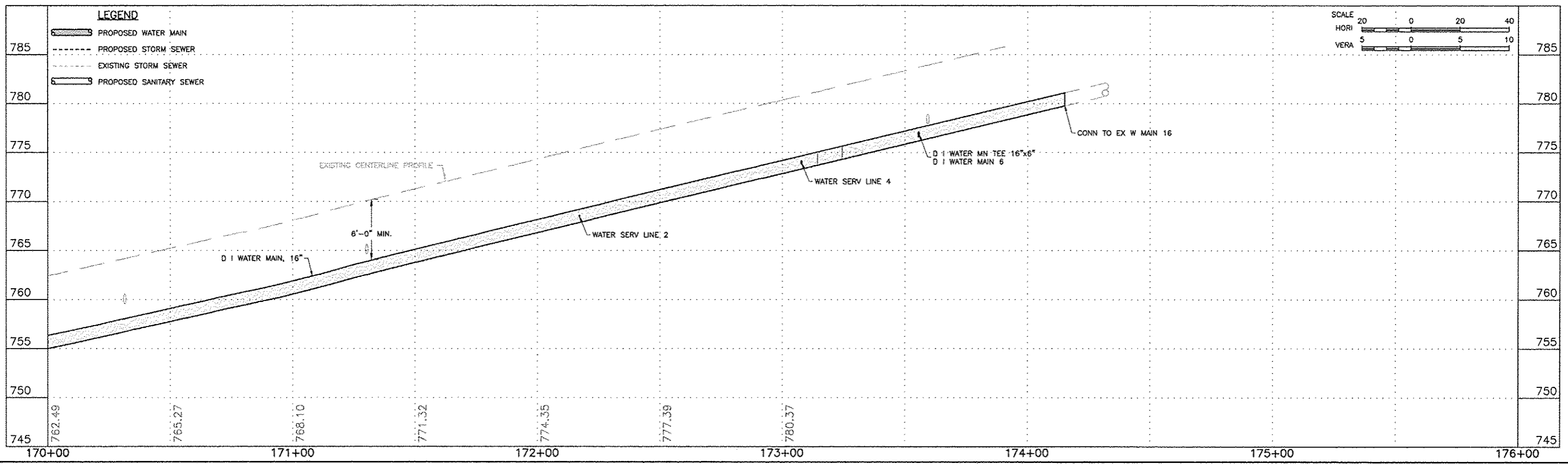
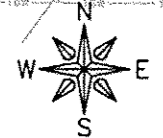
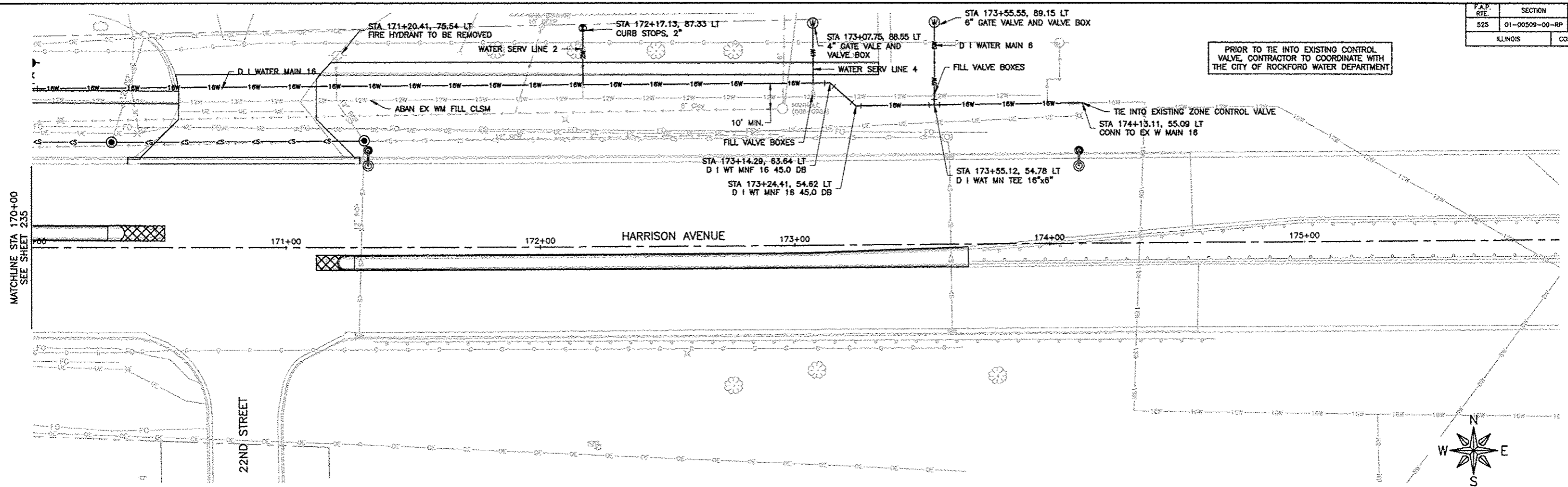
DRAWN BY: B.F.
APPROVED BY: B.B.
DATE: 6/12/15
SCALE:

REVISIONS		
REV. NO.	DESCRIPTION	DATE

DRAWING:
HARRISON AVENUE
WATER AND SEWER PLAN AND PROFILE
STA 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

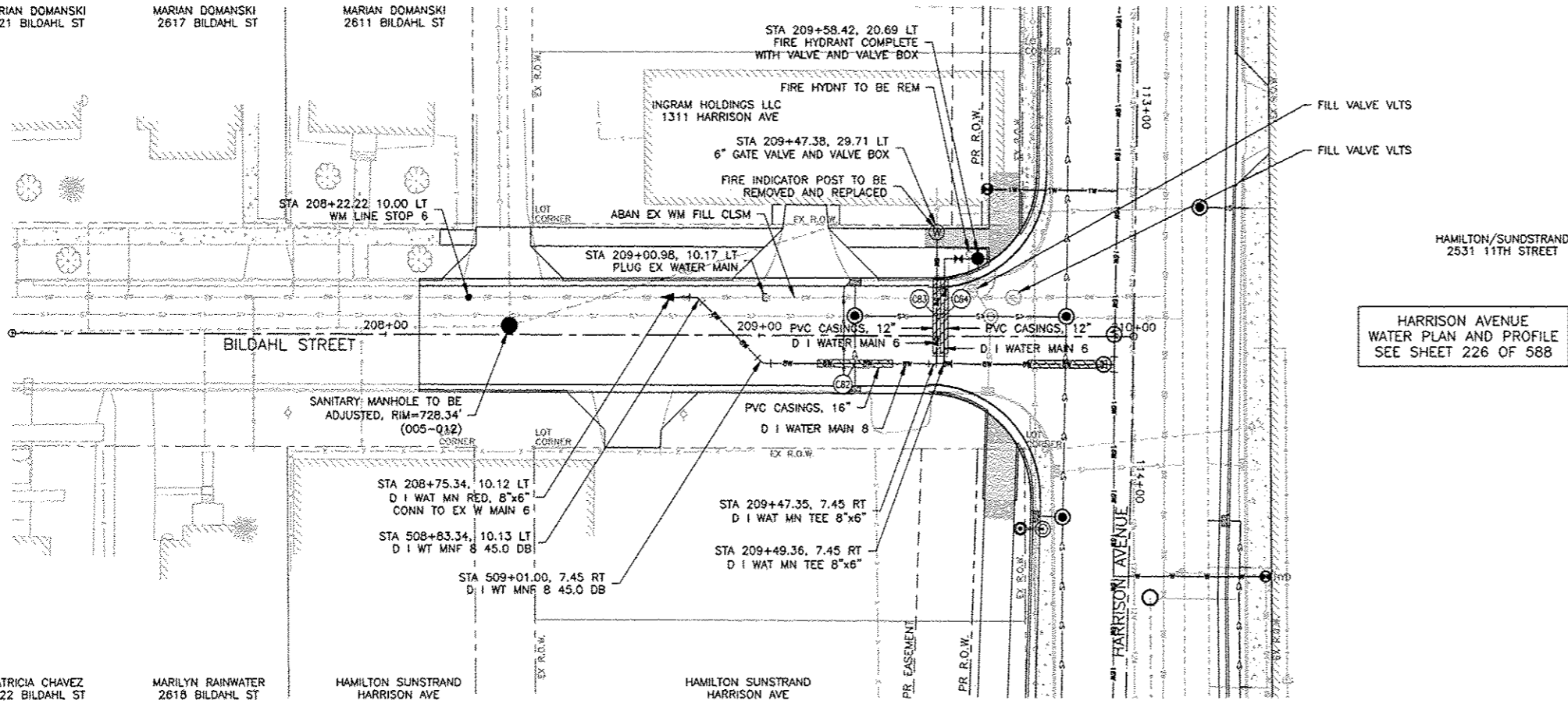


REVISIONS		
REV. NO.	DESCRIPTION	DATE

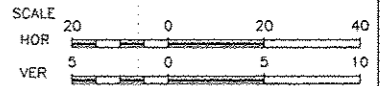
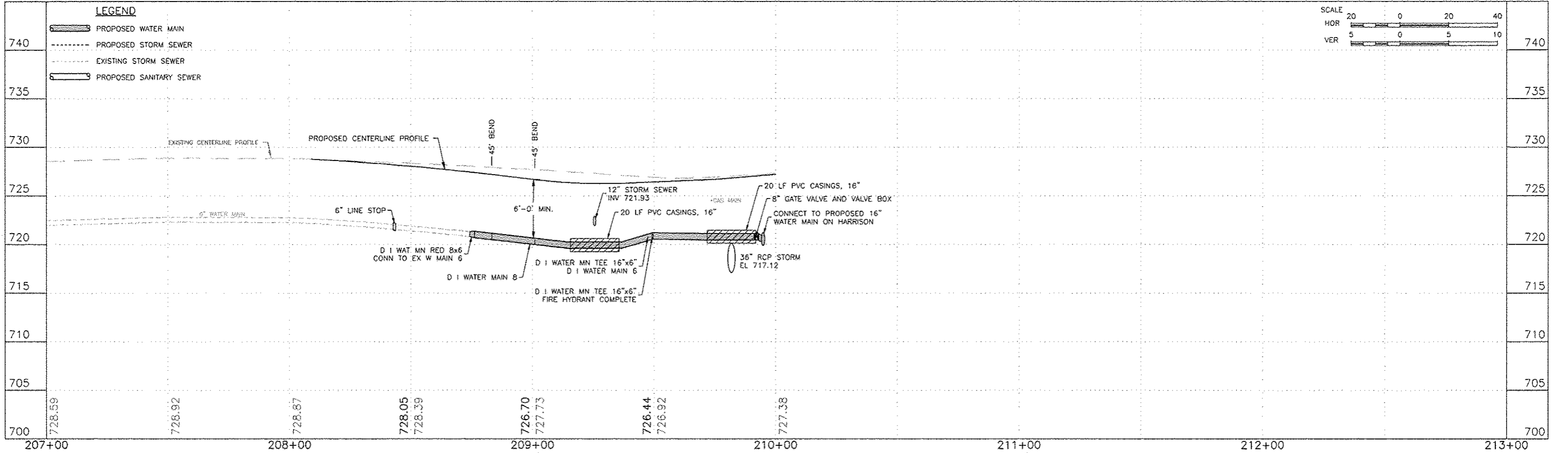
MARIAN DOMANSKI
2621 BILDAHL ST
MARIAN DOMANSKI
2617 BILDAHL ST
MARIAN DOMANSKI
2611 BILDAHL ST

PATRICIA CHAVEZ
2622 BILDAHL ST
MARILYN RAINWATER
2618 BILDAHL ST
HAMILTON SUNSTRAND
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 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		
REV. NO.	DESCRIPTION	DATE

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

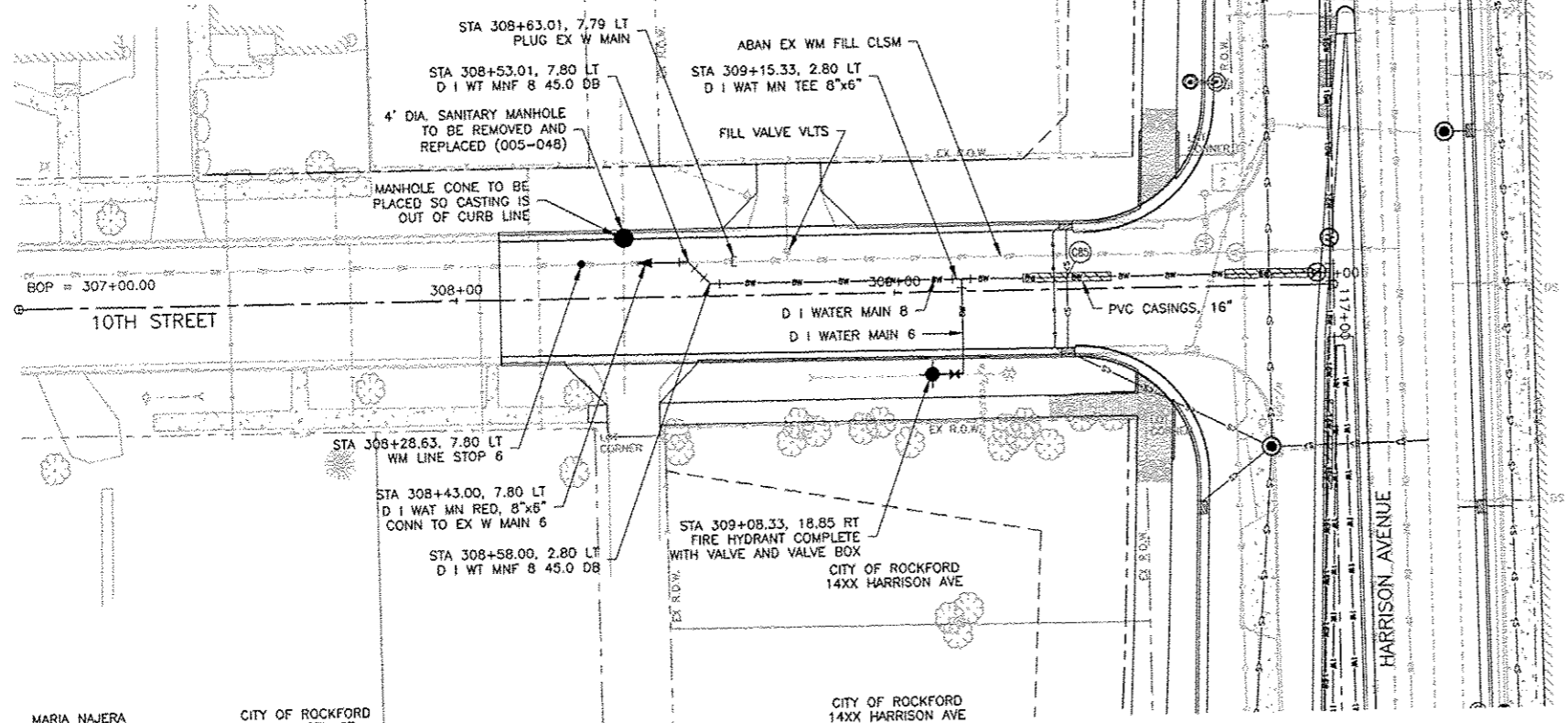
JOB NUMBER:
13-1070

SHEET NUMBER:
237 of 588

STEVEN MARLEY
2621 10TH ST

DEBRA SENTE
2617 10TH ST

HAMILTON/SUNDSTRAND
1400 HARRISON AVE



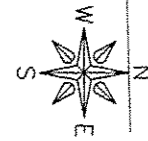
HAMILTON/SUNDSTRAND
2531 11TH STREET

HARRISON AVENUE
WATER PLAN AND PROFILE
SEE SHEET 227 OF 588

MARIA NAJERA
2618 10TH ST

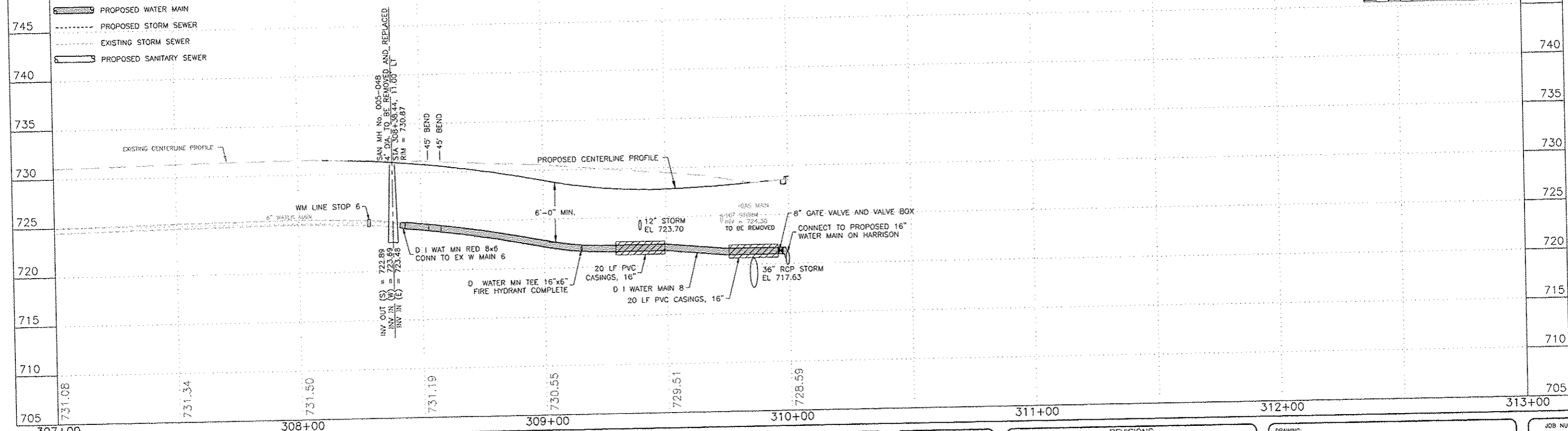
CITY OF ROCKFORD
2614 10TH ST

CITY OF ROCKFORD
14XX HARRISON AVE



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

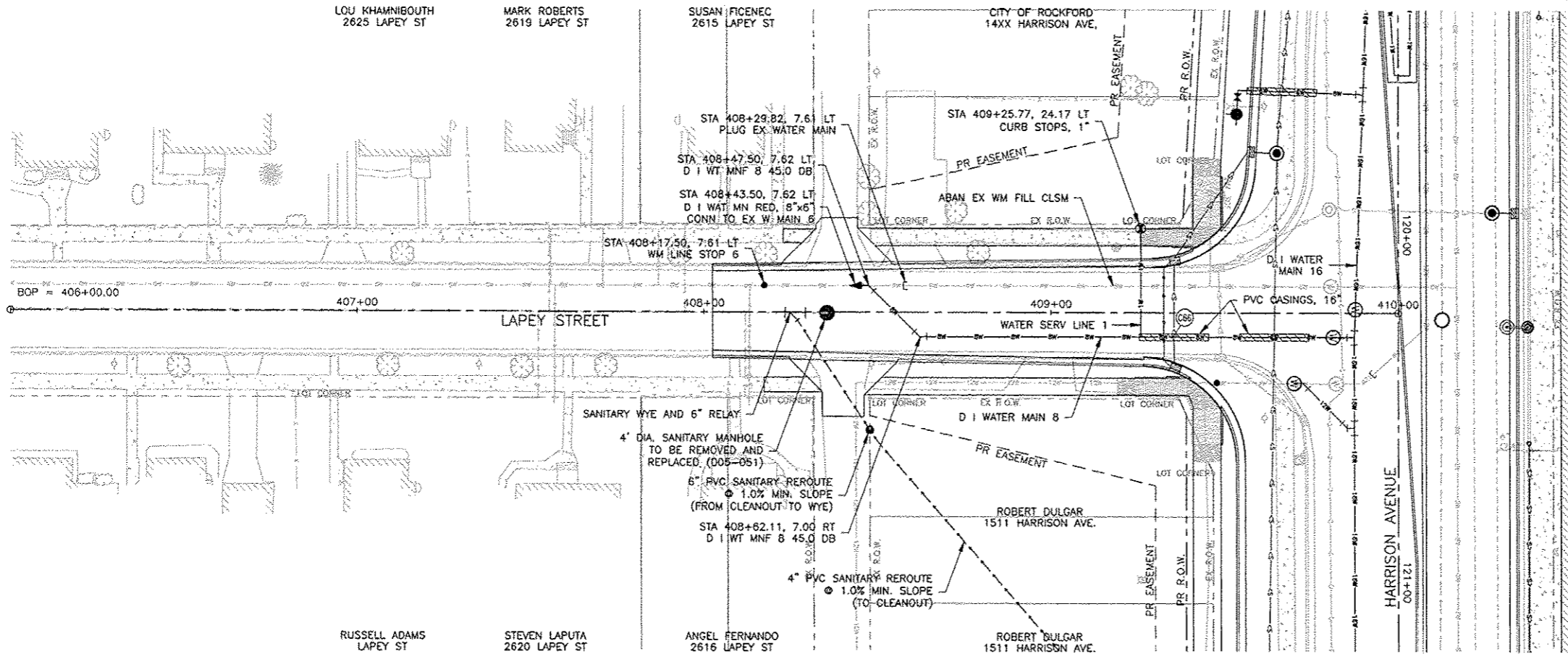
JOB NUMBER:
13-1070

SHEET NUMBER:
238 of 588

LOU KHAMNIBOUTH
2625 LAPEY ST
MARK ROBERTS
2619 LAPEY ST
SUSAN FICENEC
2615 LAPEY ST

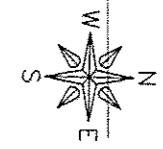
CITY OF ROCKFORD
14XX HARRISON AVE.

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



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

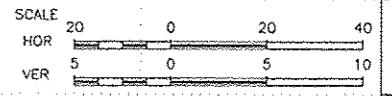
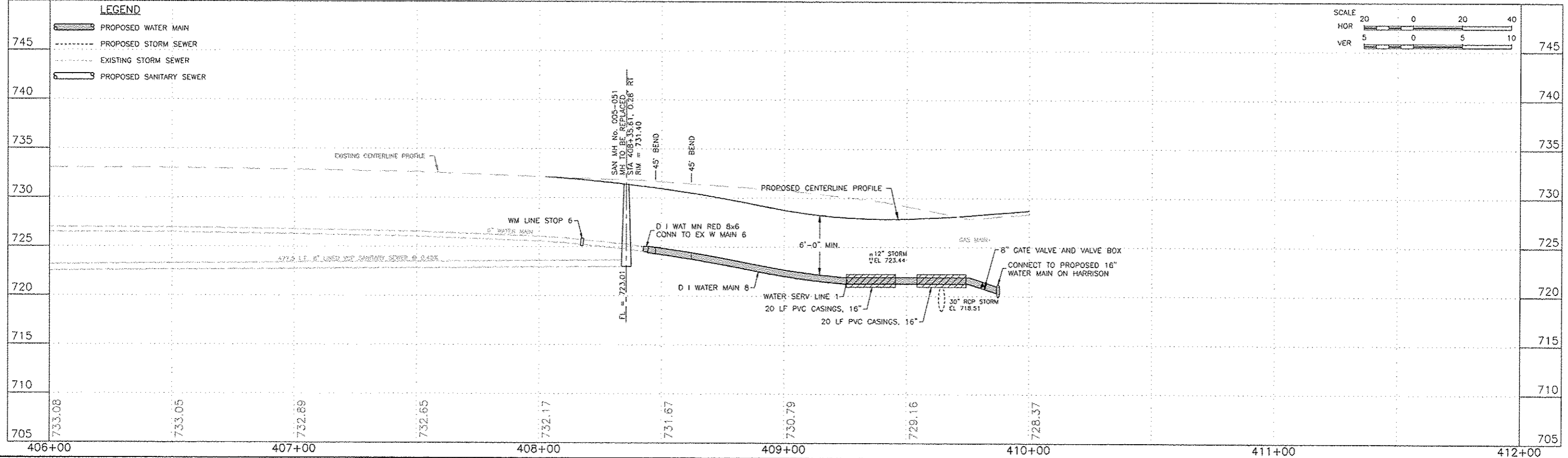
HARRISON AVENUE
WATER PLAN AND PROFILE
SEE SHEET 227 OF 588



RUSSELL ADAMS
LAPEY ST
STEVEN LAPUTA
2620 LAPEY ST

ANGEL FERNANDO
2616 LAPEY ST

ROBERT DULGAR
1511 HARRISON AVE.



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

STERN HARBISON PROPERTIES INC.
2725 11TH ST.

FANNIE MAE
2709 11TH ST.

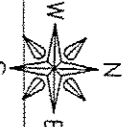
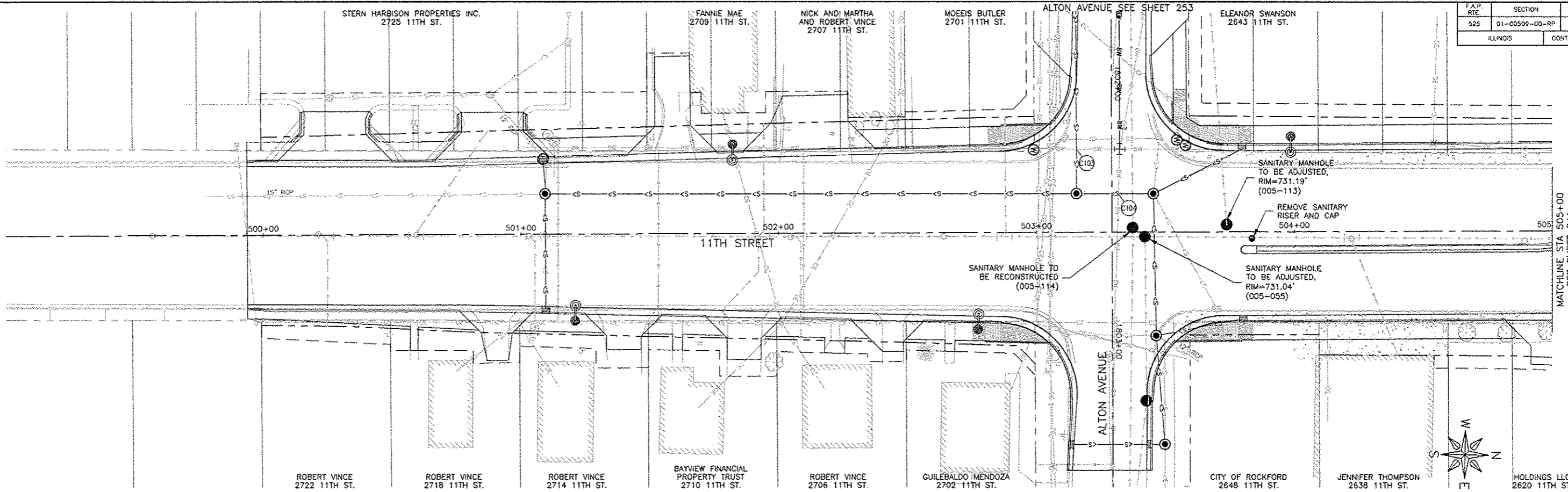
NICK AND MARTHA
AND ROBERT VINCE
2707 11TH ST.

MOEIS BUTLER
2701 11TH ST.

ALTON AVENUE SEE SHEET 253

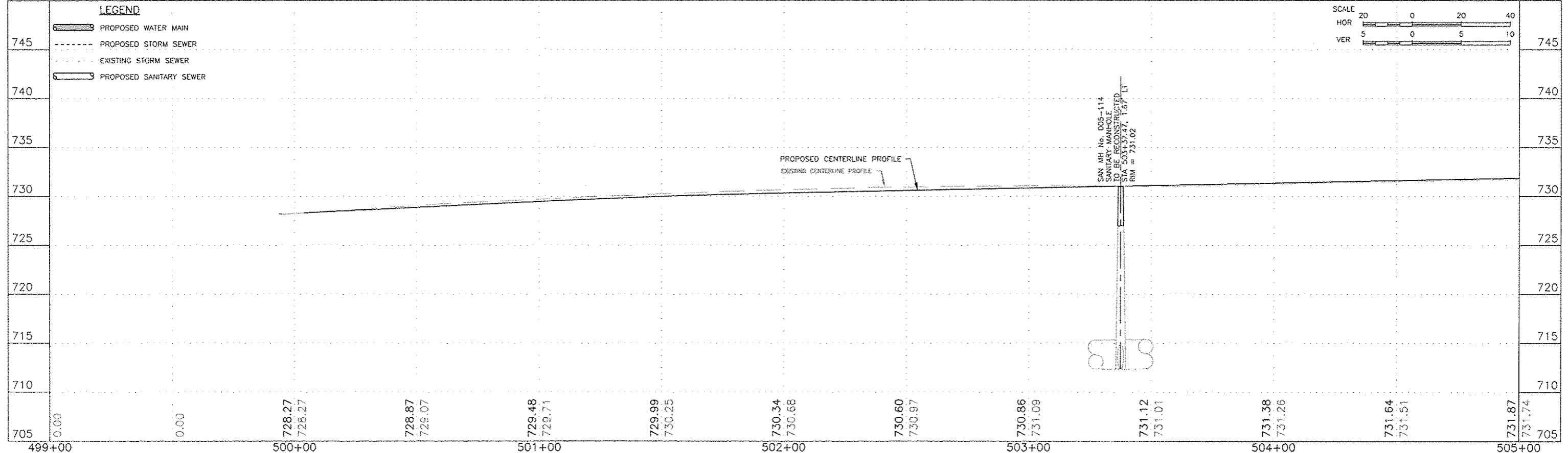
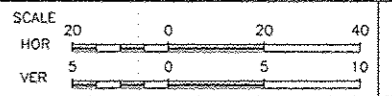
ELEANOR SWANSON
2643 11TH ST.

F.A.P. RITE	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

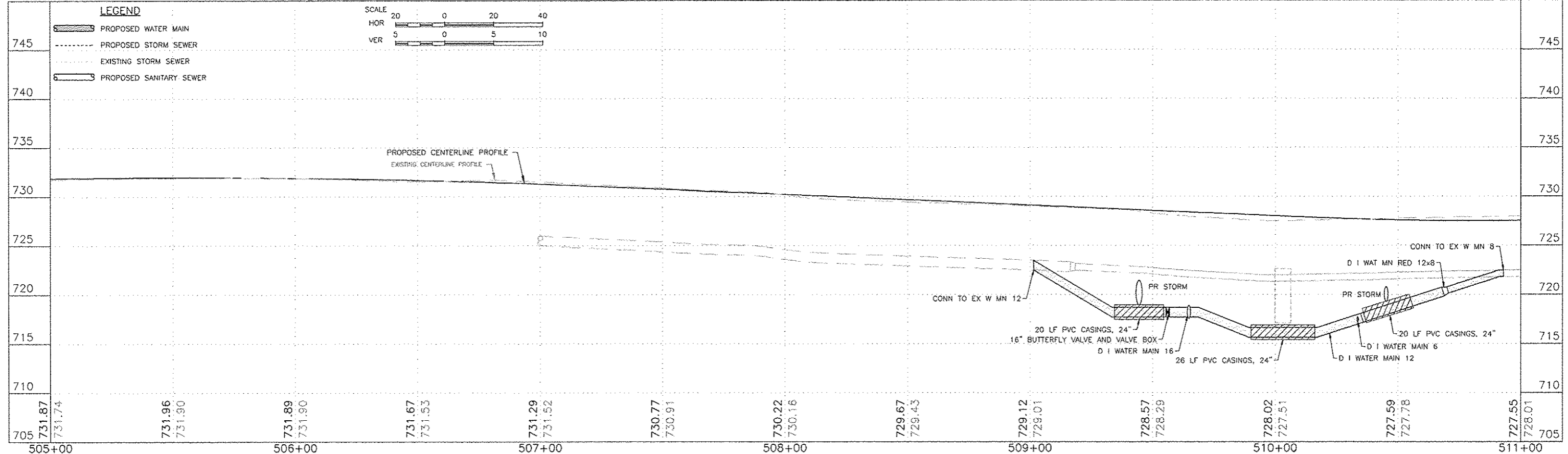
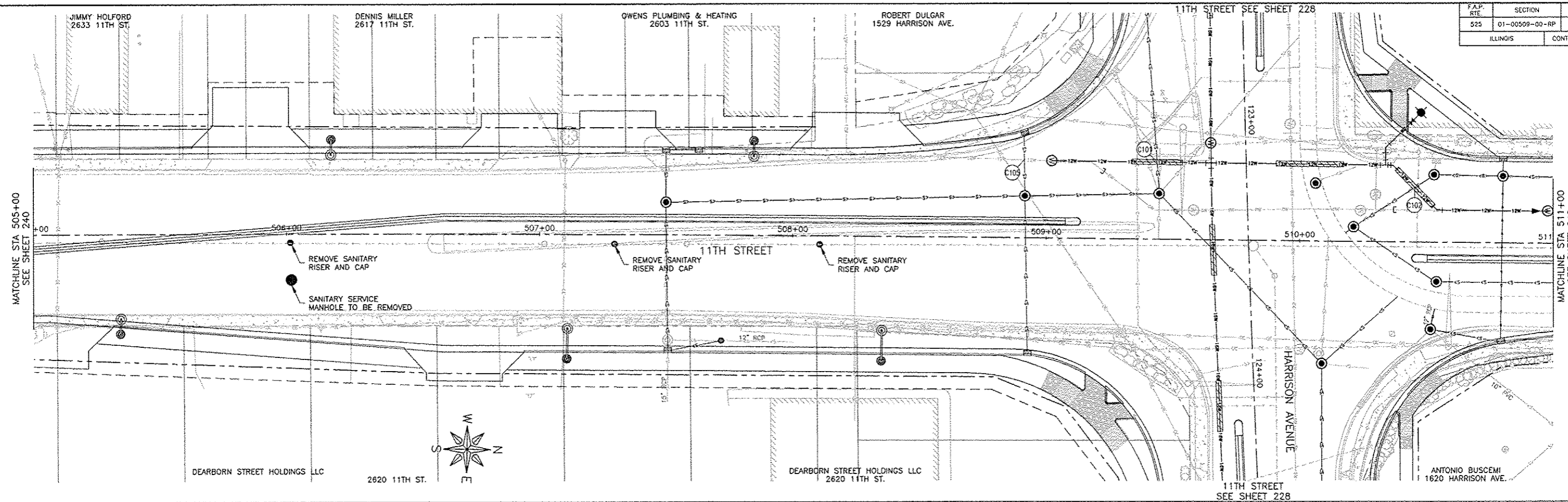
DRAWN BY: B.F.
APPROVED BY: B.B.
DATE: 6/12/15
SCALE:

REVISIONS		
REV. NO.	DESCRIPTION	DATE

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

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

F.A.P. SITE	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

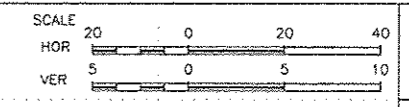
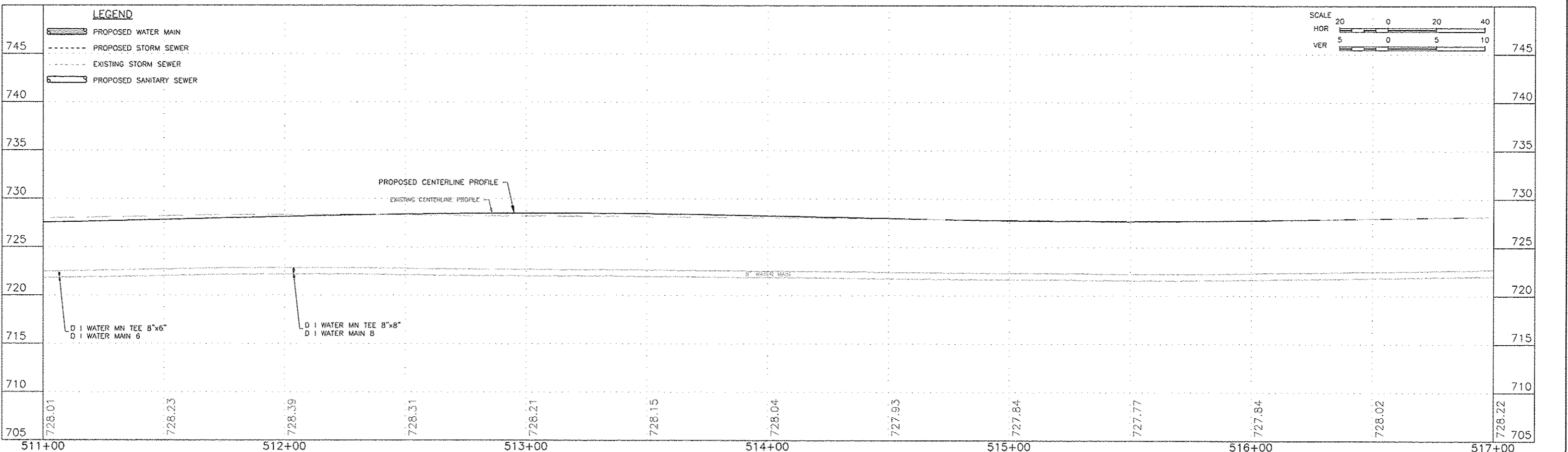
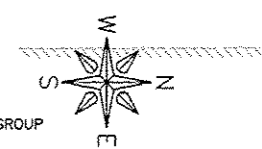
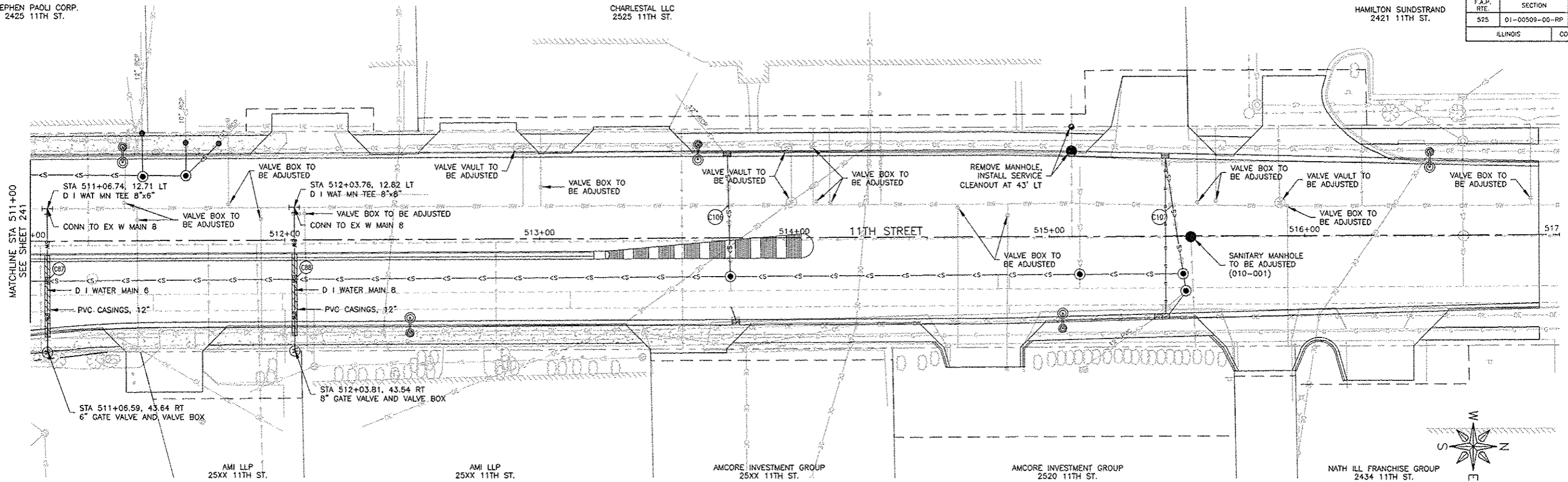
SHEET NUMBER:
241 of 588

STEPHEN PAOLI CORP.
2425 11TH ST.

CHARLESTAL LLC
2525 11TH ST.

HAMILTON SUNSTRAND
2421 11TH ST.

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 511+00.00 TO STA 516+91.77

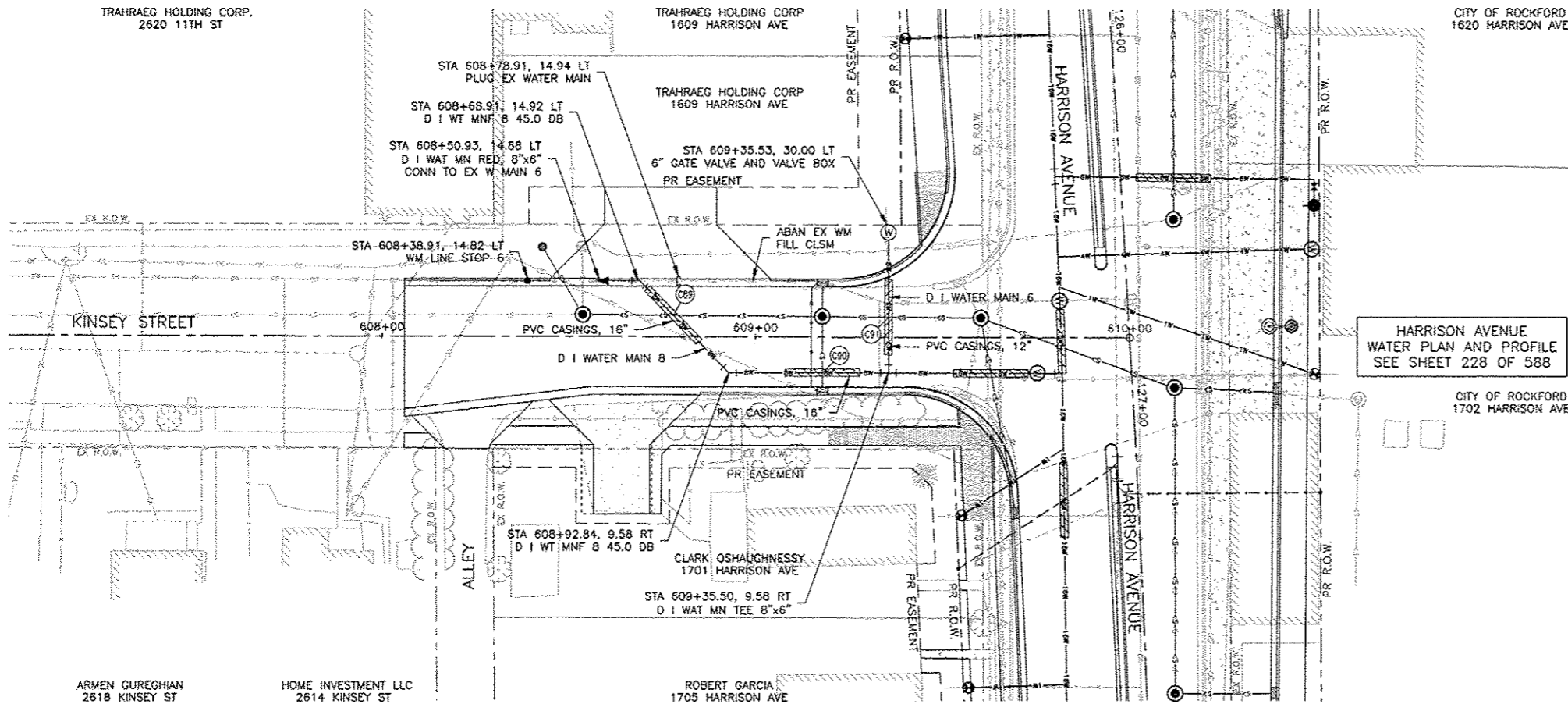
JOB NUMBER:
13-1070
SHEET NUMBER:
242 of 588

TRAHRAEG HOLDING CORP.
2620 11TH ST

TRAHRAEG HOLDING CORP
1609 HARRISON AVE

CITY OF ROCKFORD
1620 HARRISON AVE

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



HARRISON AVENUE
WATER PLAN AND PROFILE
SEE SHEET 228 OF 588

CITY OF ROCKFORD
1702 HARRISON AVE



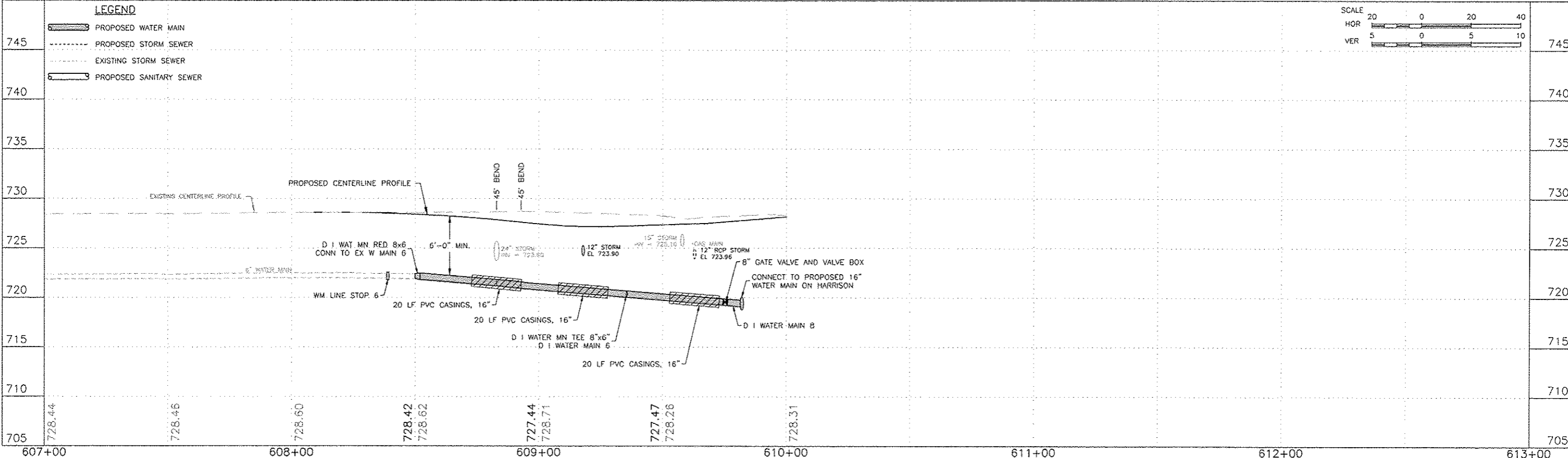
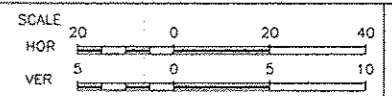
ARMEN GUREGHIAN
2618 KINSEY ST

HOME INVESTMENT LLC
2614 KINSEY ST

ROBERT GARCIA
1705 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

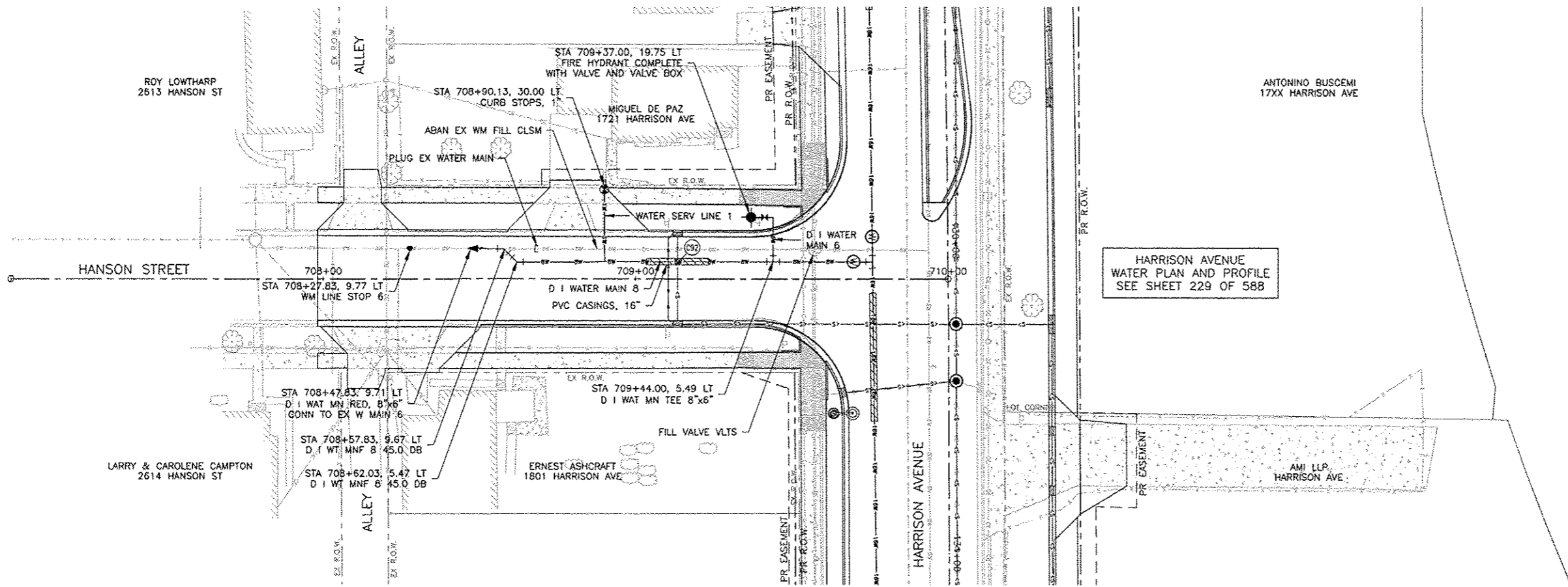
DRAWN BY: B.F.
APPROVED BY: B.B.
DATE: 6/12/15
SCALE:

REVISIONS		
REV. NO.	DESCRIPTION	DATE

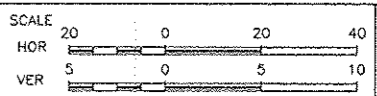
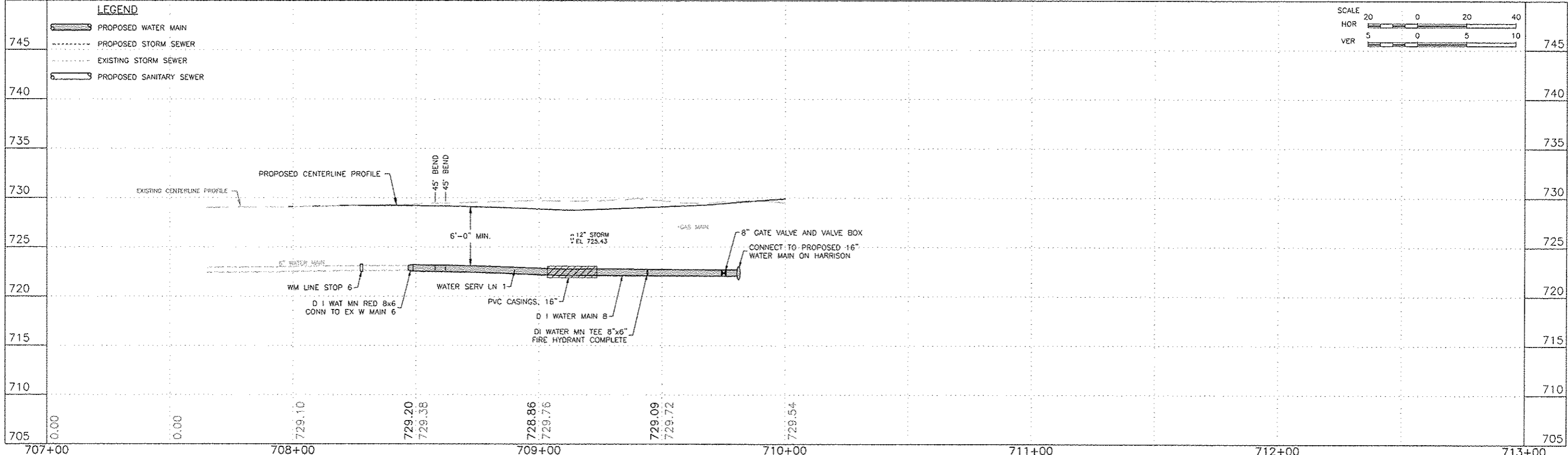
DRAWING:
KINSEY STREET
WATER AND SEWER PLAN AND PROFILE
STA 608+06.00 TO STA 610+00.00

JOB NUMBER:
13-1070

SHEET NUMBER:
243 of 588



HARRISON AVENUE
WATER PLAN AND PROFILE
SEE SHEET 229 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

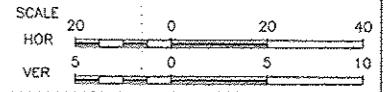
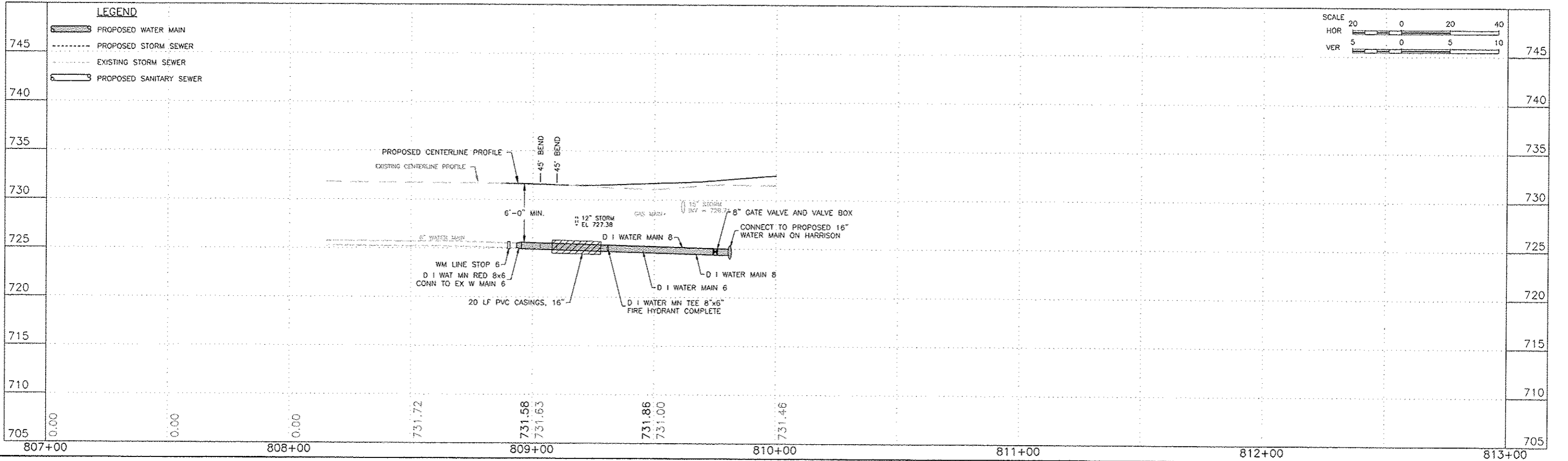
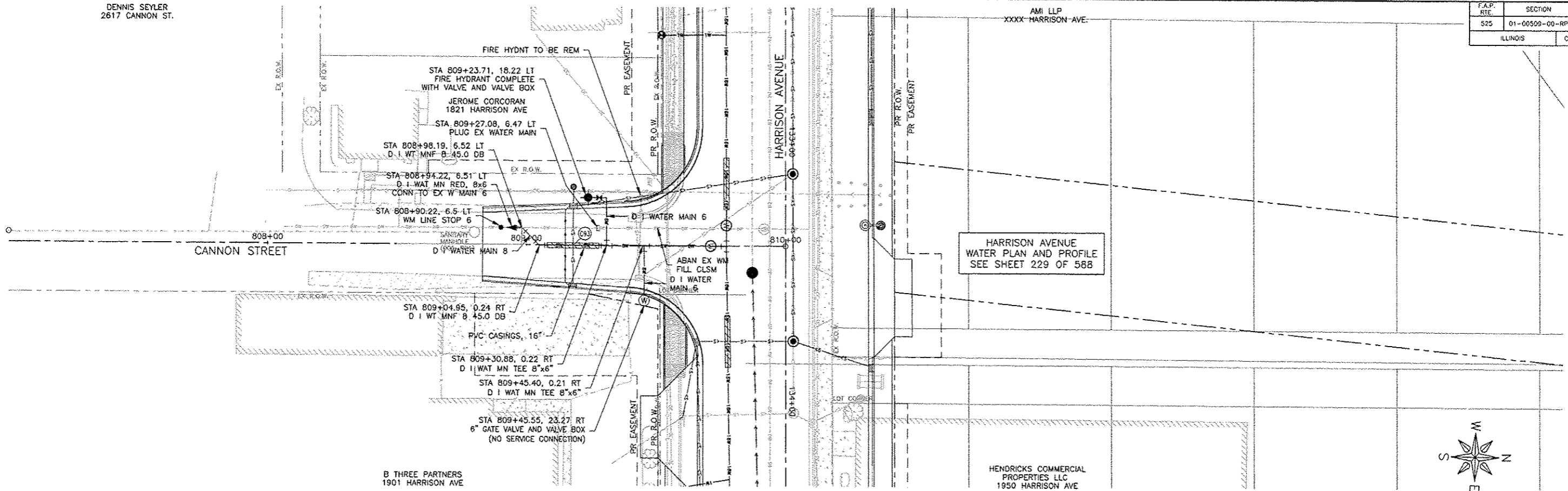
DRAWING:
HANSON STREET
WATER AND SEWER PLAN AND PROFILE
STA 708+12.88 TO STA 709+91.88

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



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

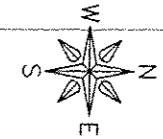
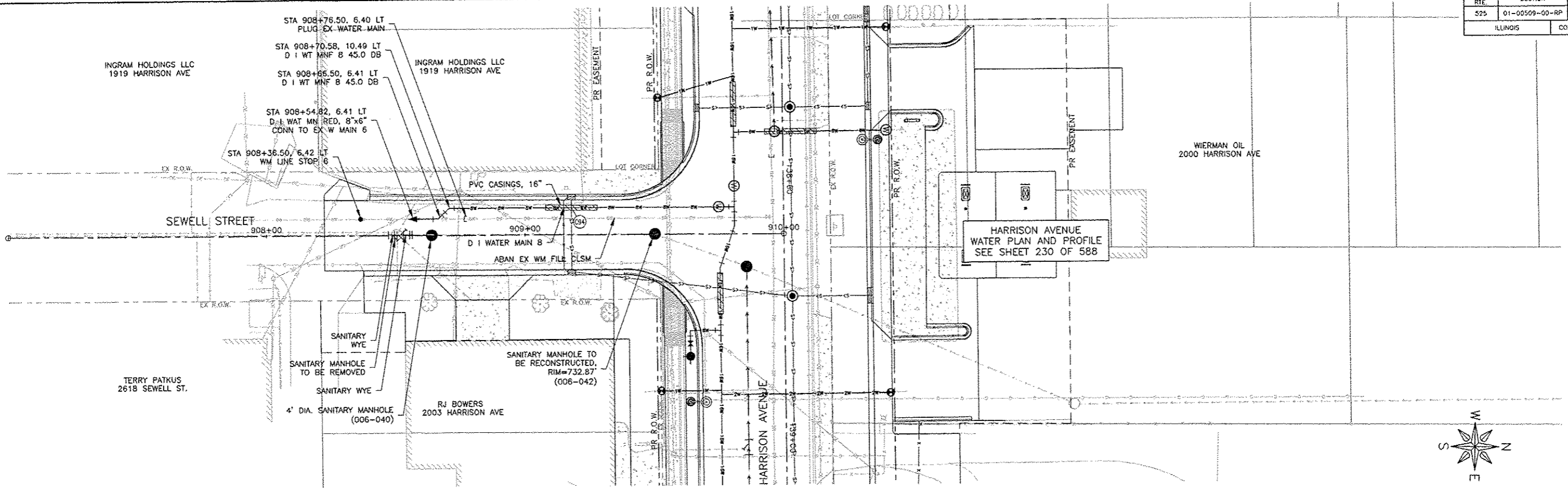
DRAWN BY: B.F.
APPROVED BY: B.B.
DATE: 6/12/15
SCALE:

REVISIONS		
REV. NO.	DESCRIPTION	DATE

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

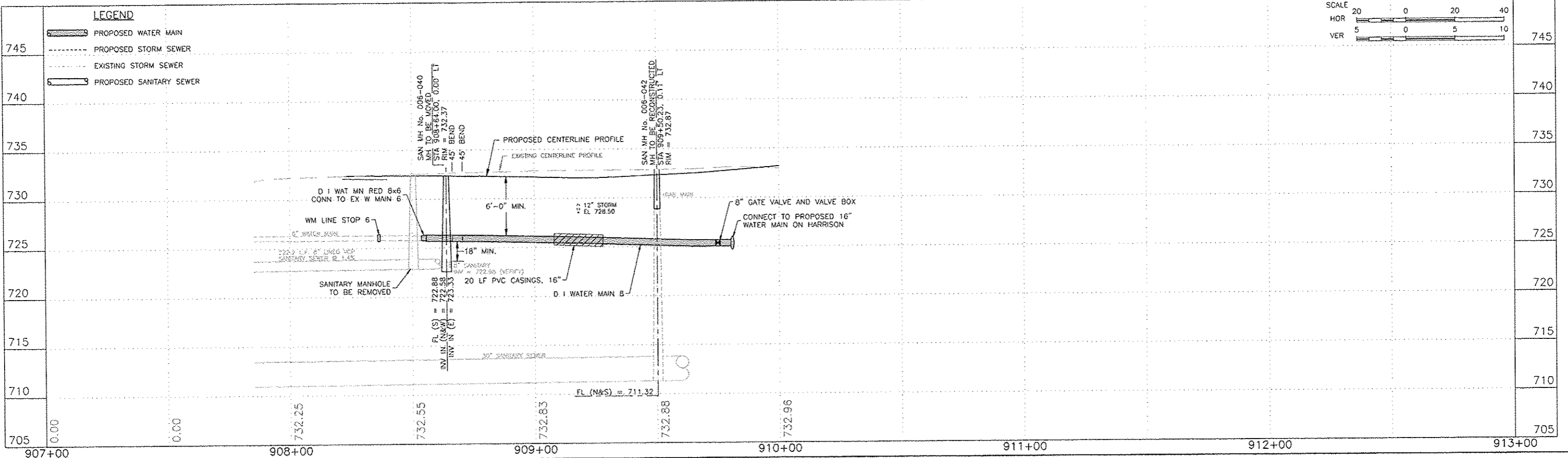
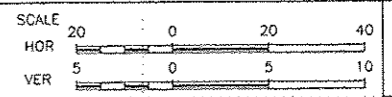
JOB NUMBER:
13-1070
SHEET NUMBER:
245 of 588

F.A.P. REC.	SECTION	COUNTY
S25	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:

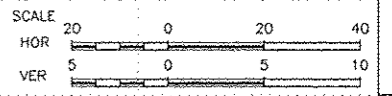
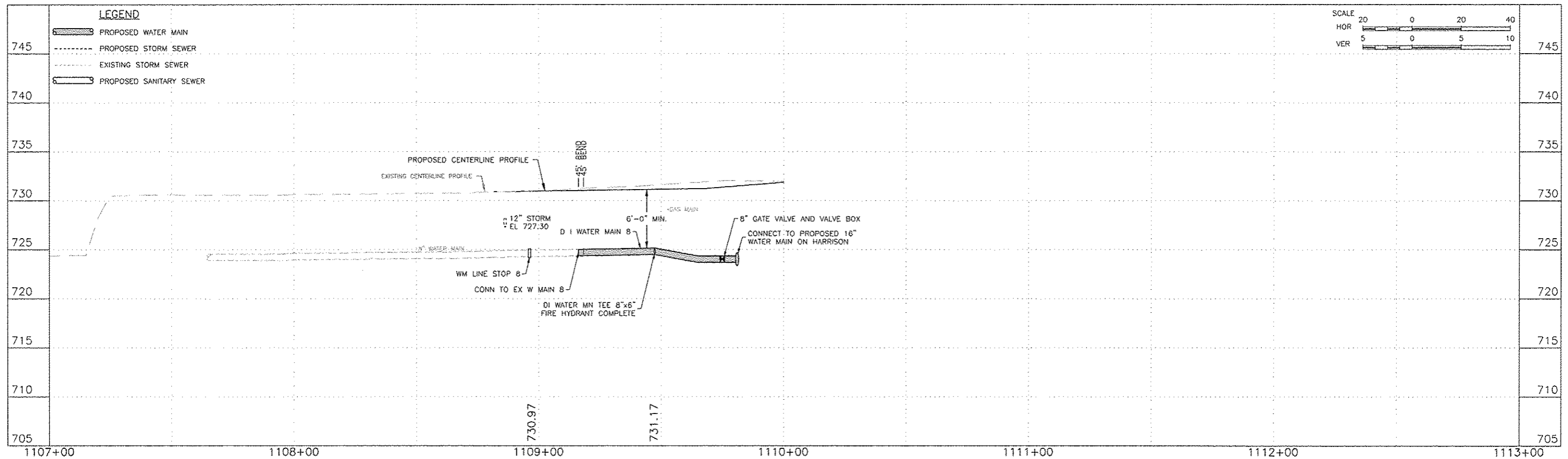
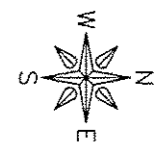
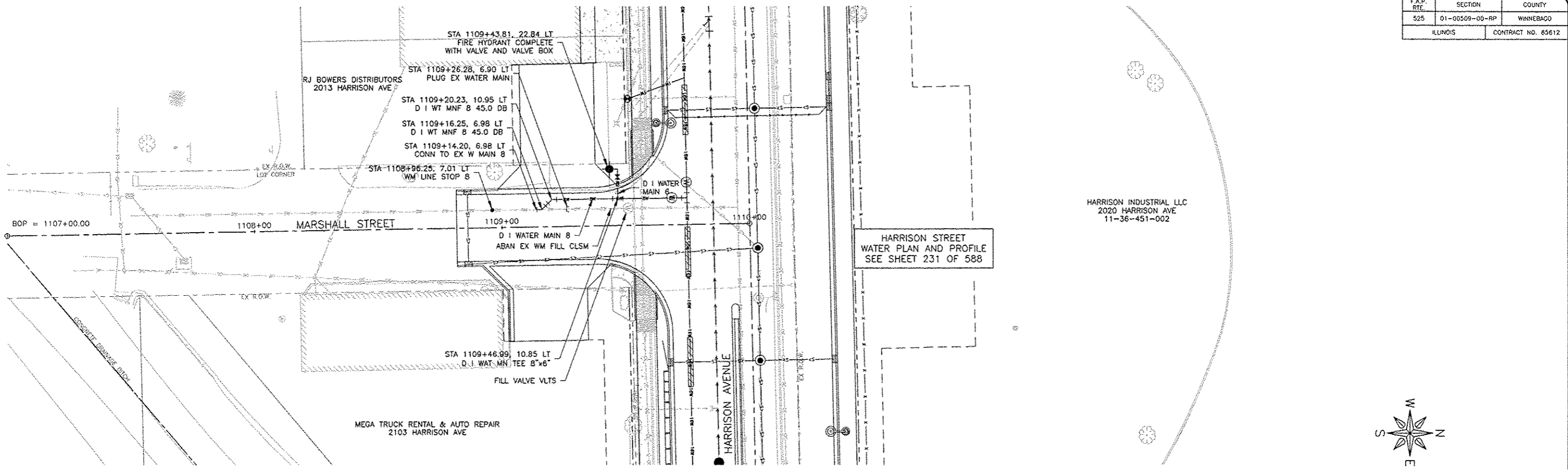
REVISIONS		
REV. NO.	DESCRIPTION	DATE

DRAWING:
SEWELL STREET
WATER AND SEWER PLAN AND PROFILE
STA 908+22.50 TO STA 910+00.00

JOB NUMBER:
13-1070

SHEET NUMBER:
246 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

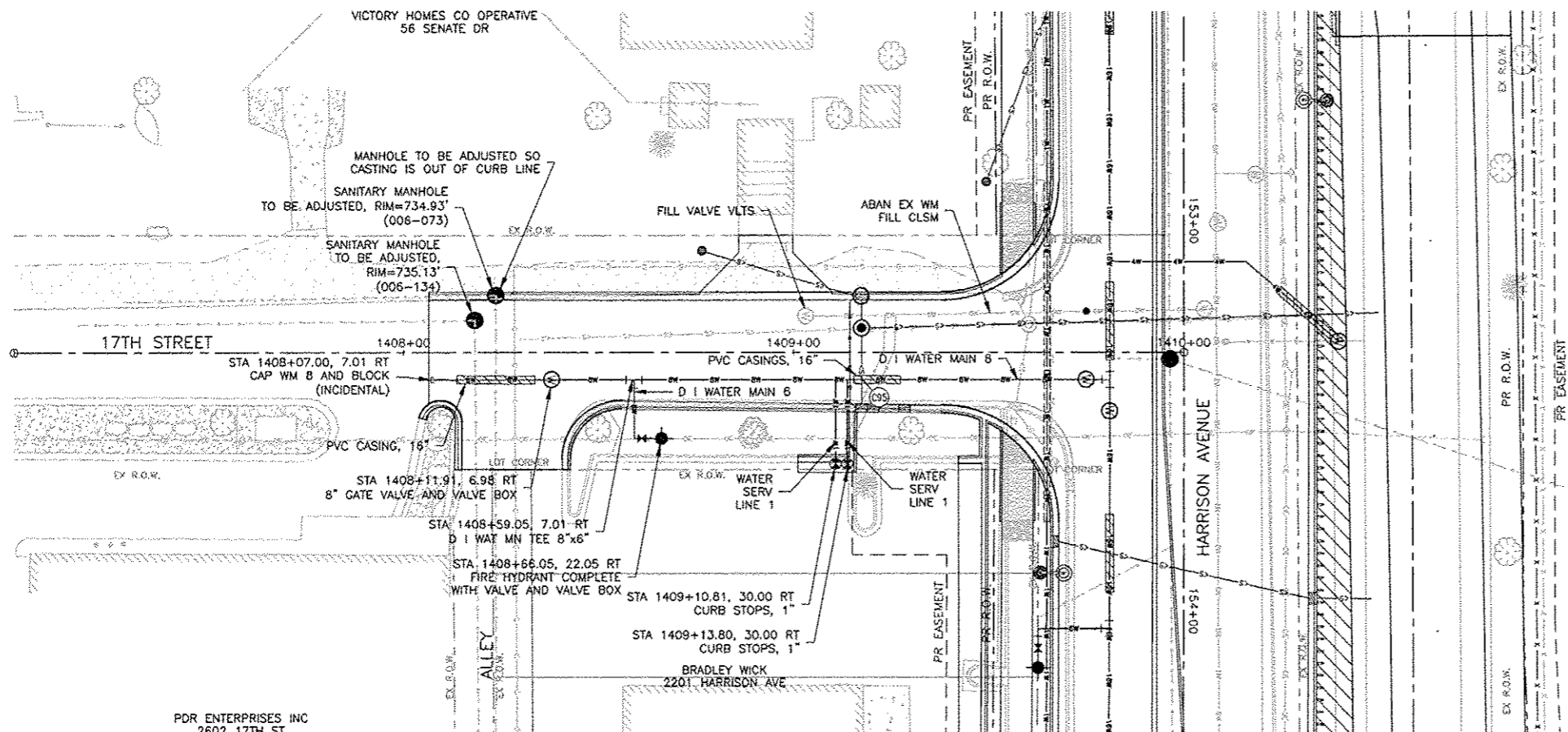
PROJECT AND LOCATION:
HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST TO 20TH ST

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

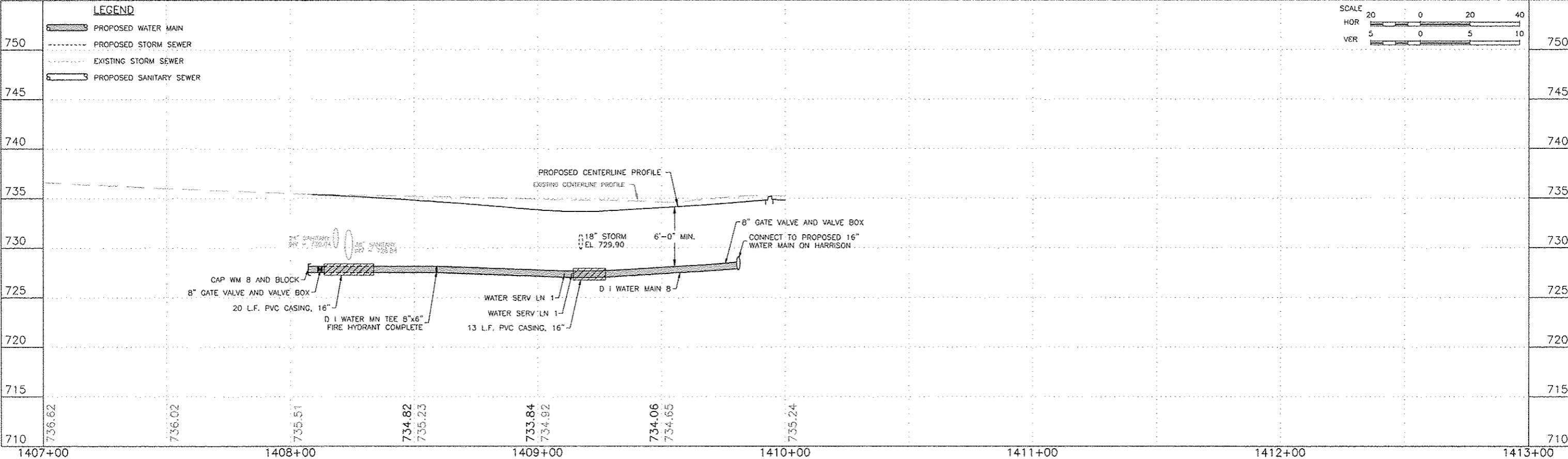
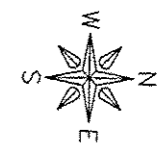
REVISIONS		
REV. NO.	DESCRIPTION	DATE

DRAWING:
MARSHALL STREET
WATER AND SEWER PLAN AND PROFILE
STA 1108+81.75 TO STA 1110+00.00

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



HARRISON AVENUE
WATER PLAN AND PROFILE
SEE SHEET 233 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

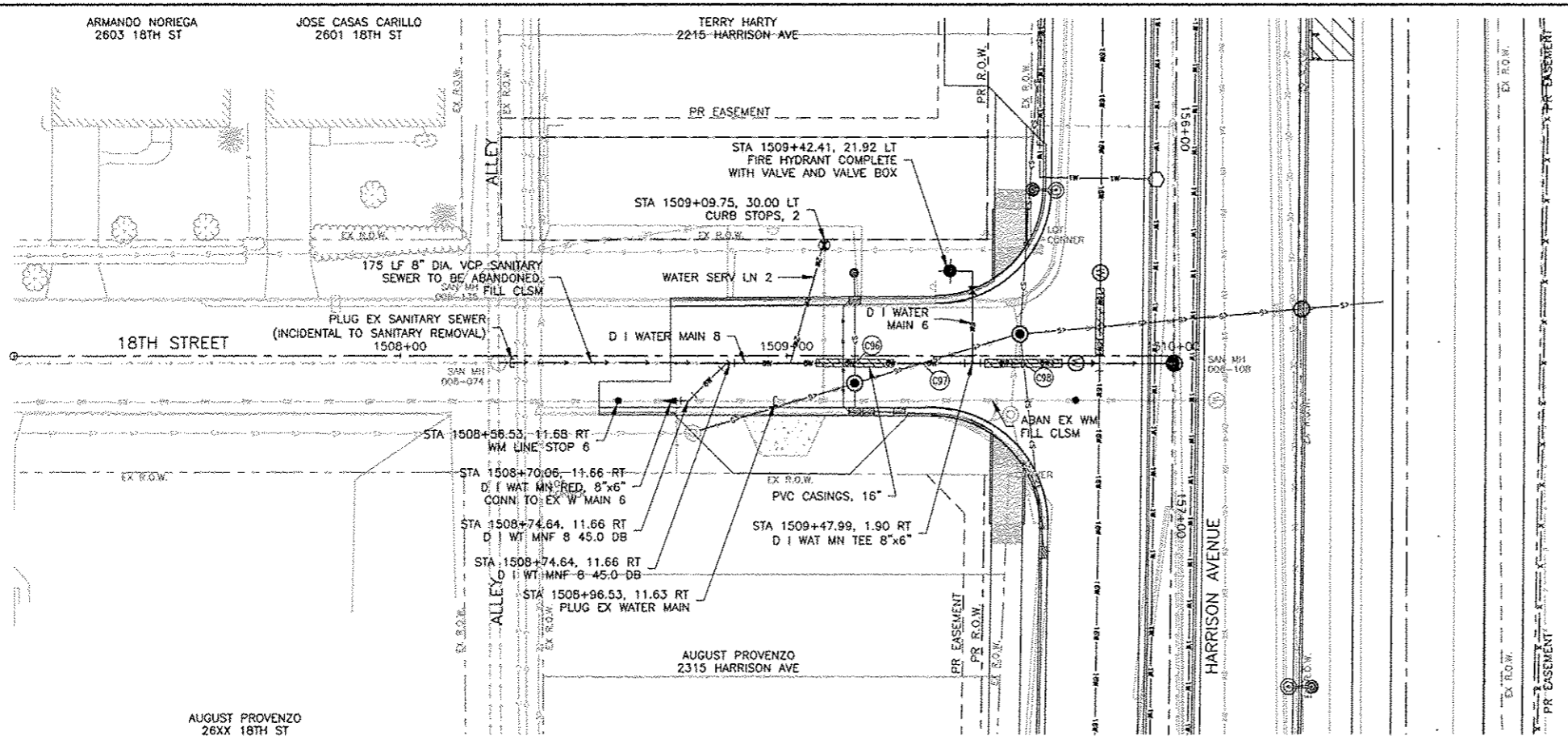
PROJECT AND LOCATION:
HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST TO 20TH ST

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

REVISIONS		
REV. NO.	DESCRIPTION	DATE

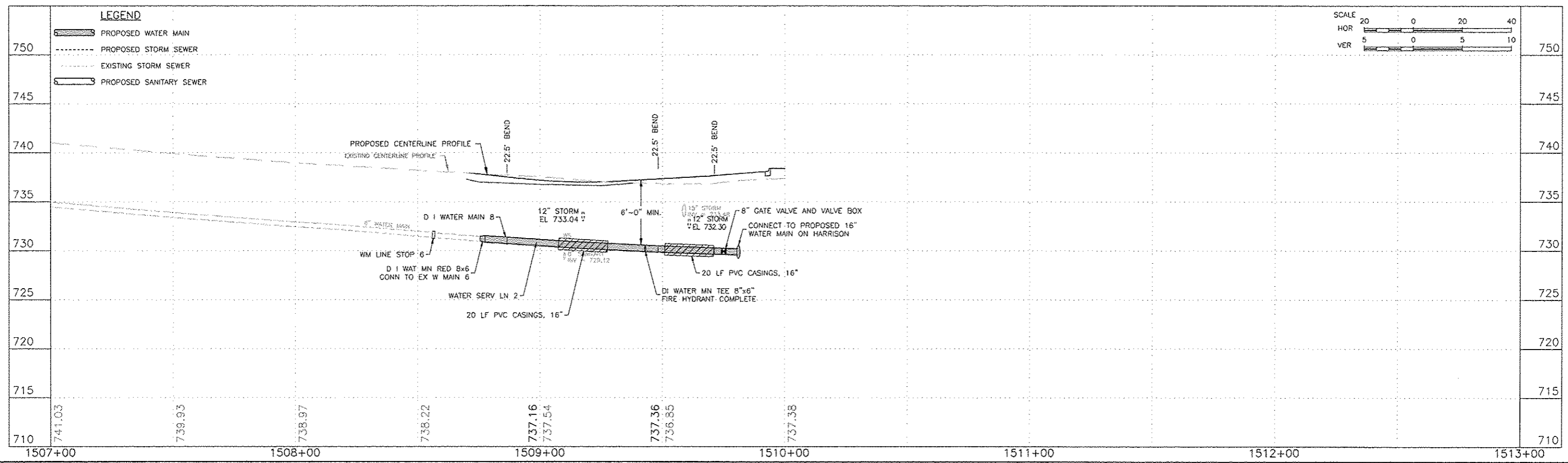
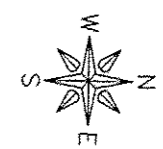
DRAWING:
17TH STREET
WATER AND SEWER PLAN AND PROFILE
STA 1408+06.50 TO STA 1410+00.00

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



HARRISON AVENUE
WATER PLAN AND PROFILE
SEE SHEET 233 OF 588

LEEK FAMILY PROPERTIES LLC
2210 HARRISON AVE



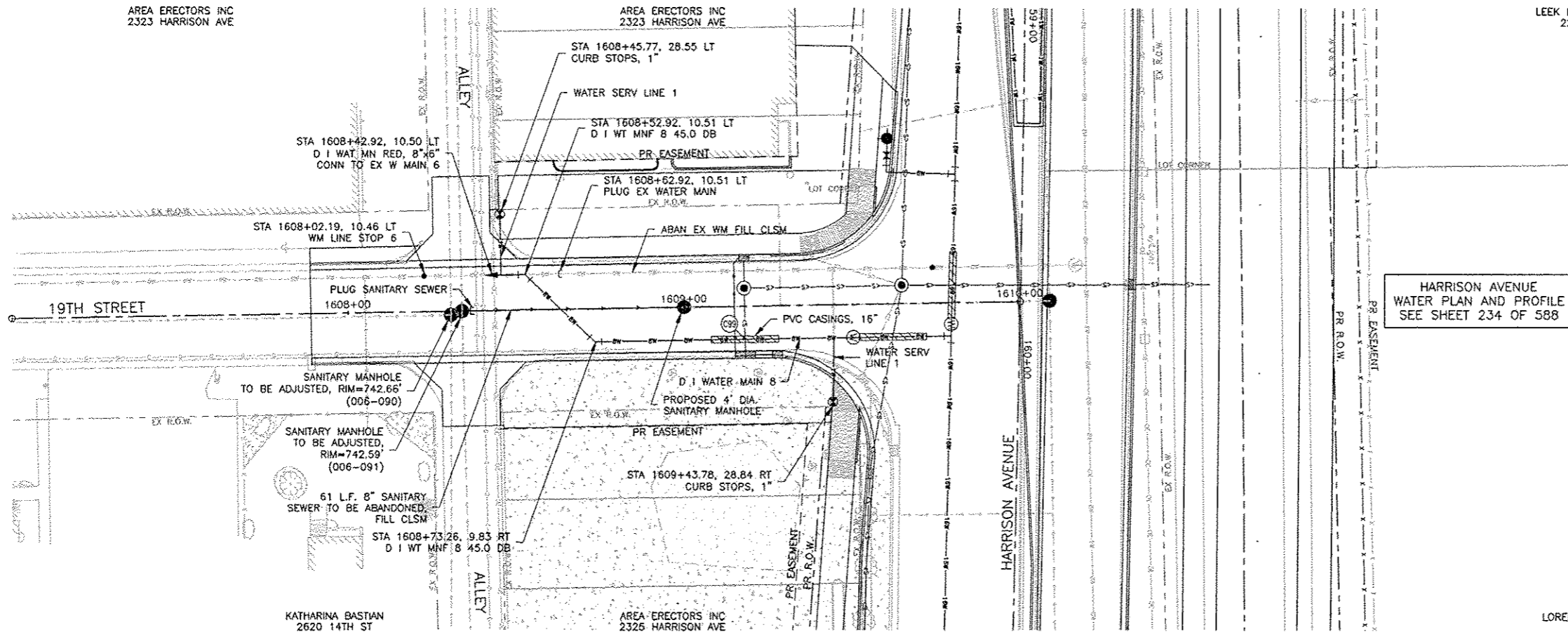
REVISIONS		
REV. NO.	DESCRIPTION	DATE

AREA ERECTORS INC
2323 HARRISON AVE

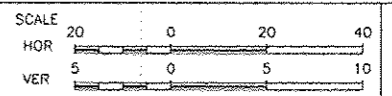
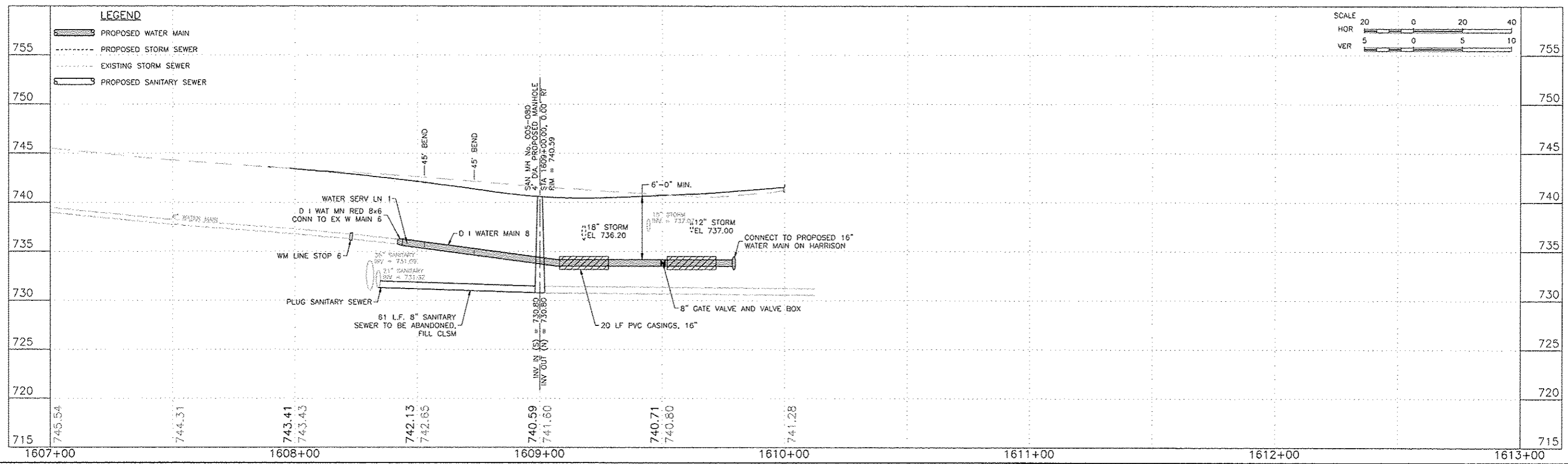
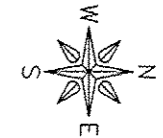
AREA ERECTORS INC
2323 HARRISON AVE

LEEK FAMILY PROPERTIES LLC
2210 HARRISON AVE

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



LOREN & SHIRLEY CLANKIE
2535 20TH 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

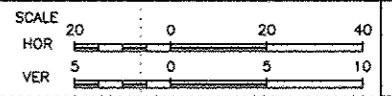
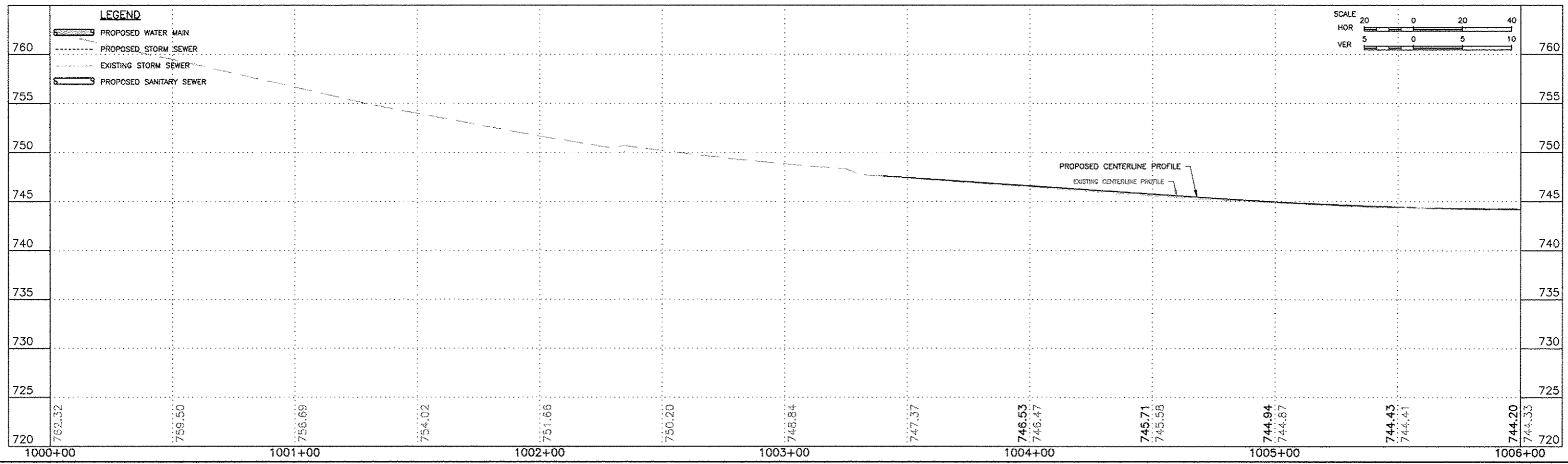
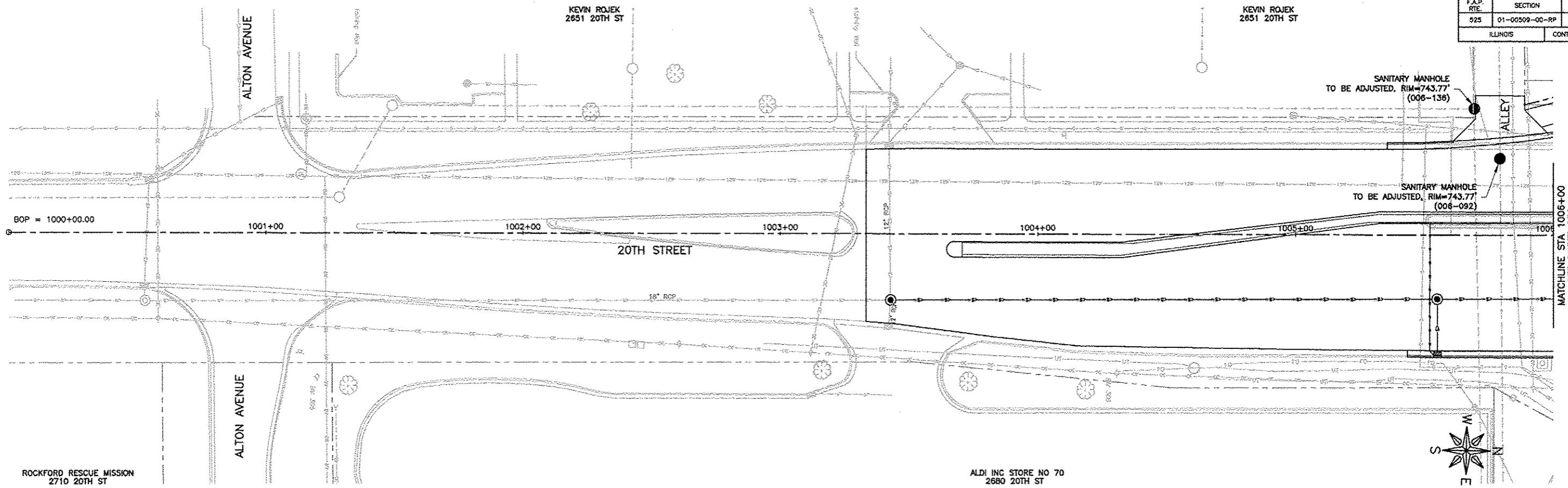
DRAWN BY: B.F.
APPROVED BY: B.B.
DATE: 6/12/15
SCALE:

REVISIONS		
REV. NO.	DESCRIPTION	DATE

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

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

F.A.P. RTE	SECTION	COUNTY
525	01-00309-00-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

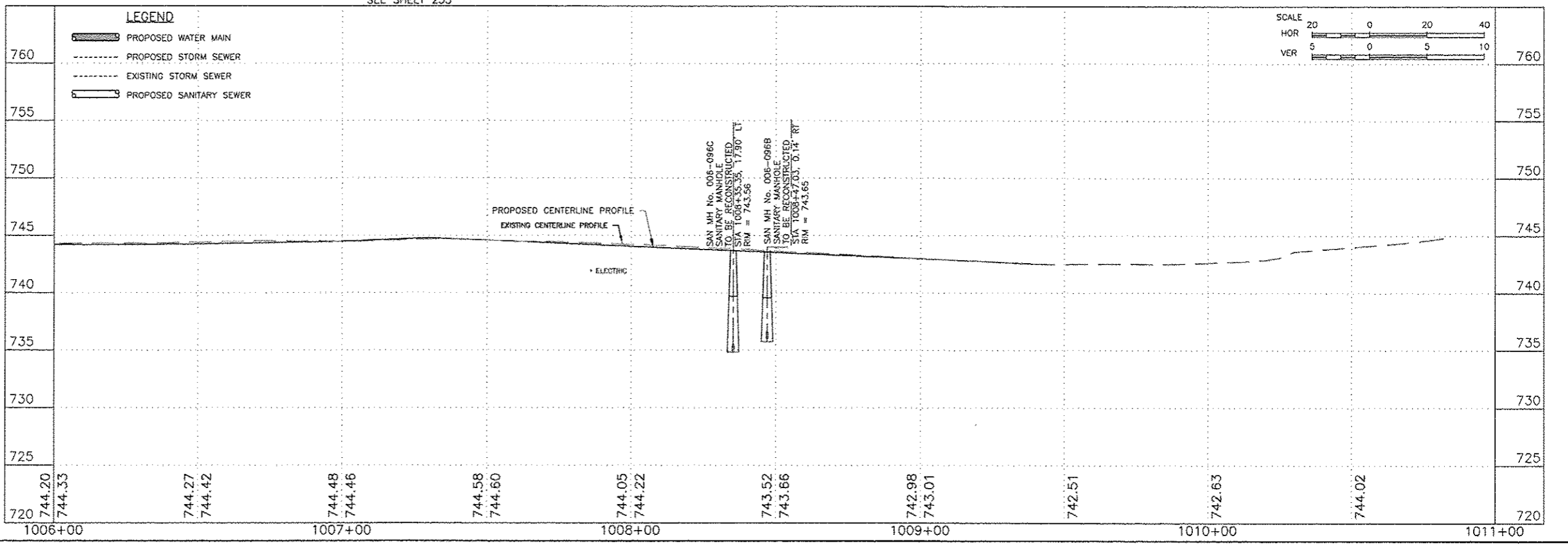
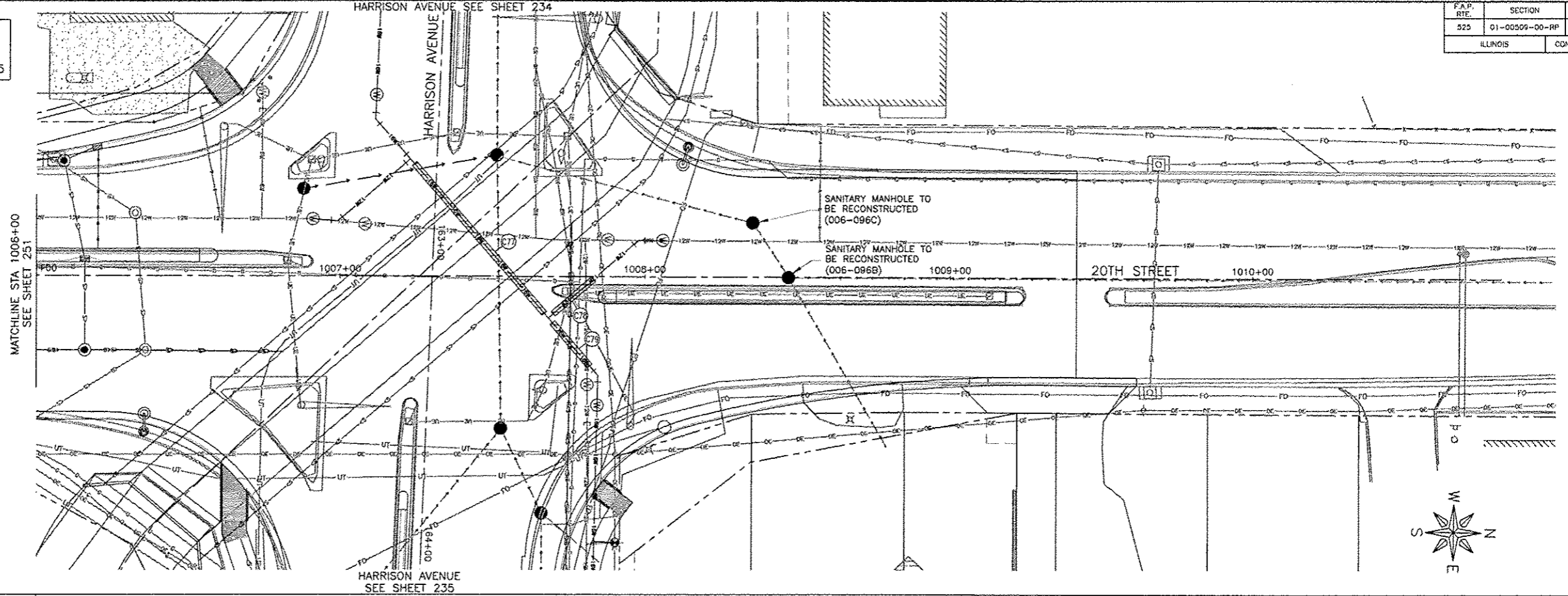
DRAWING:
20TH STREET
WATER AND SEWER PLAN AND PROFILE
STA 1003+62.53 TO STA 1006+00.00

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. 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:

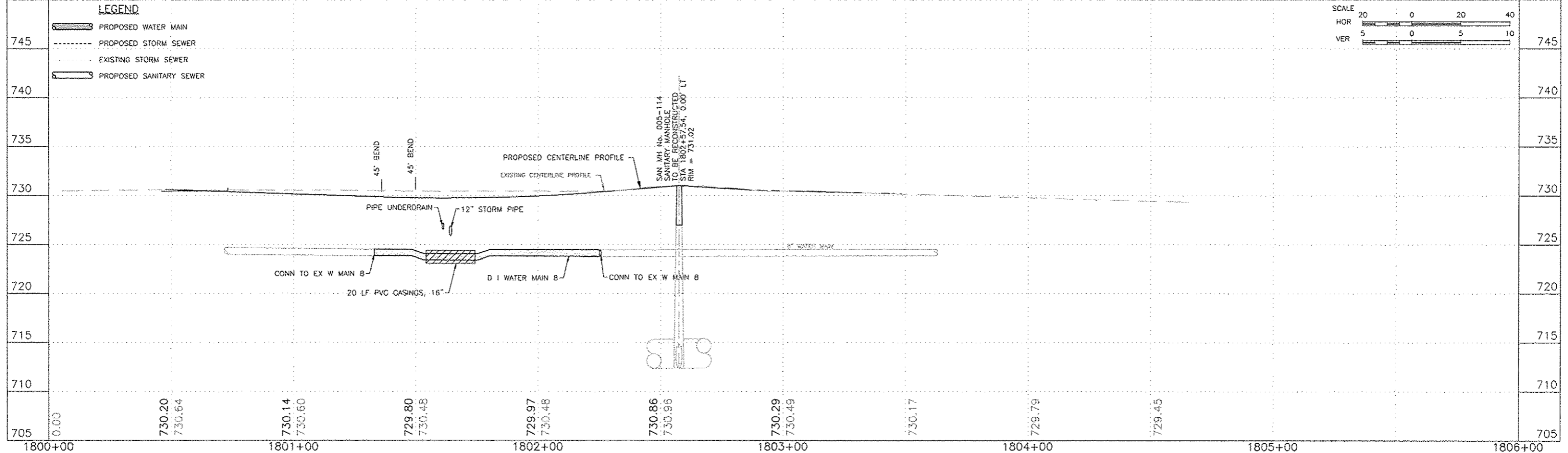
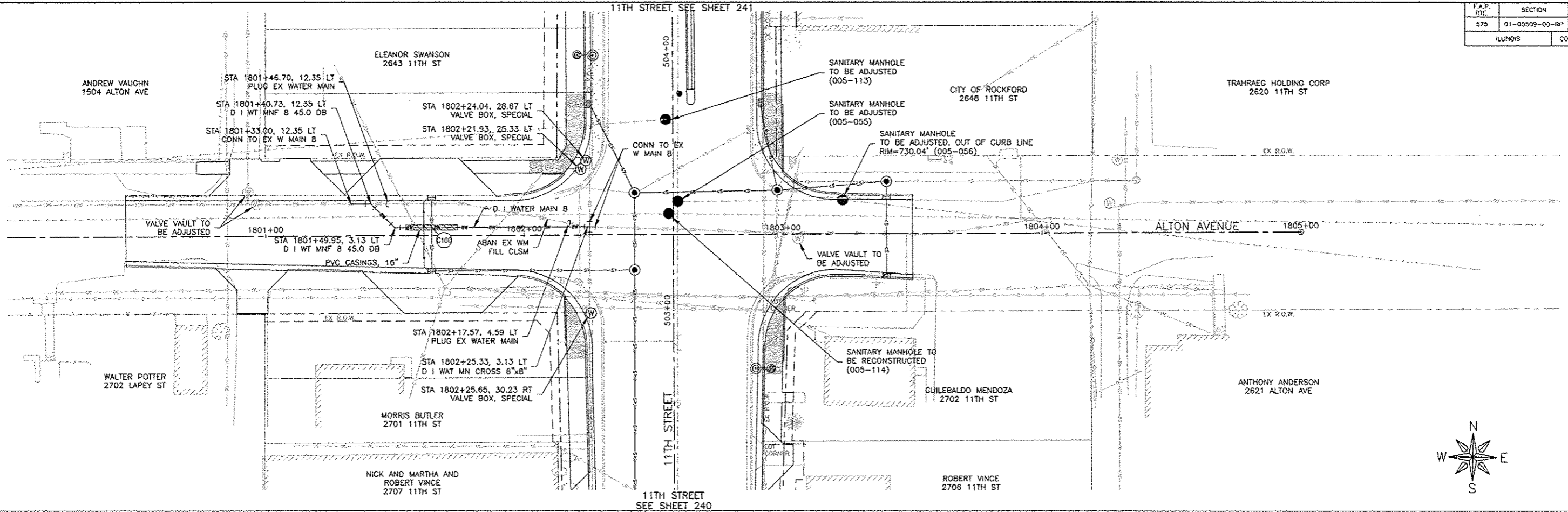
REVISIONS		
REV. NO.	DESCRIPTION	DATE

DRAWING:
20TH STREET
WATER AND SEWER PLAN AND PROFILE
STA 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. 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:
ALTON AVENUE
WATER AND SEWER PLAN AND PROFILE
STA 1800+46.00 TO STA 1803+50.00

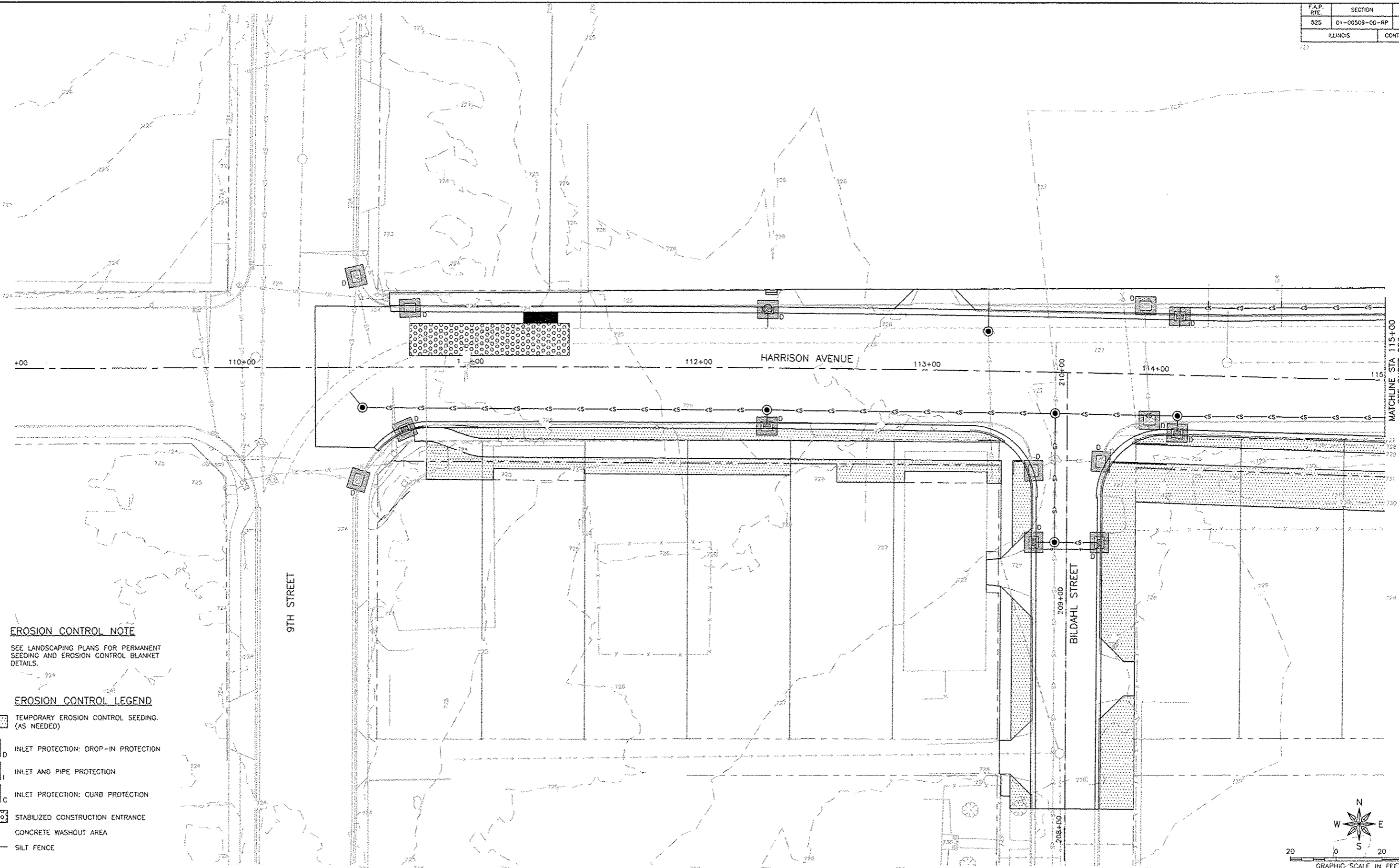
JOB NUMBER:
13-1070

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	731.16	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	735.72	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	718.29	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	*

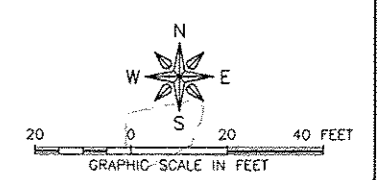
F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612



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

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

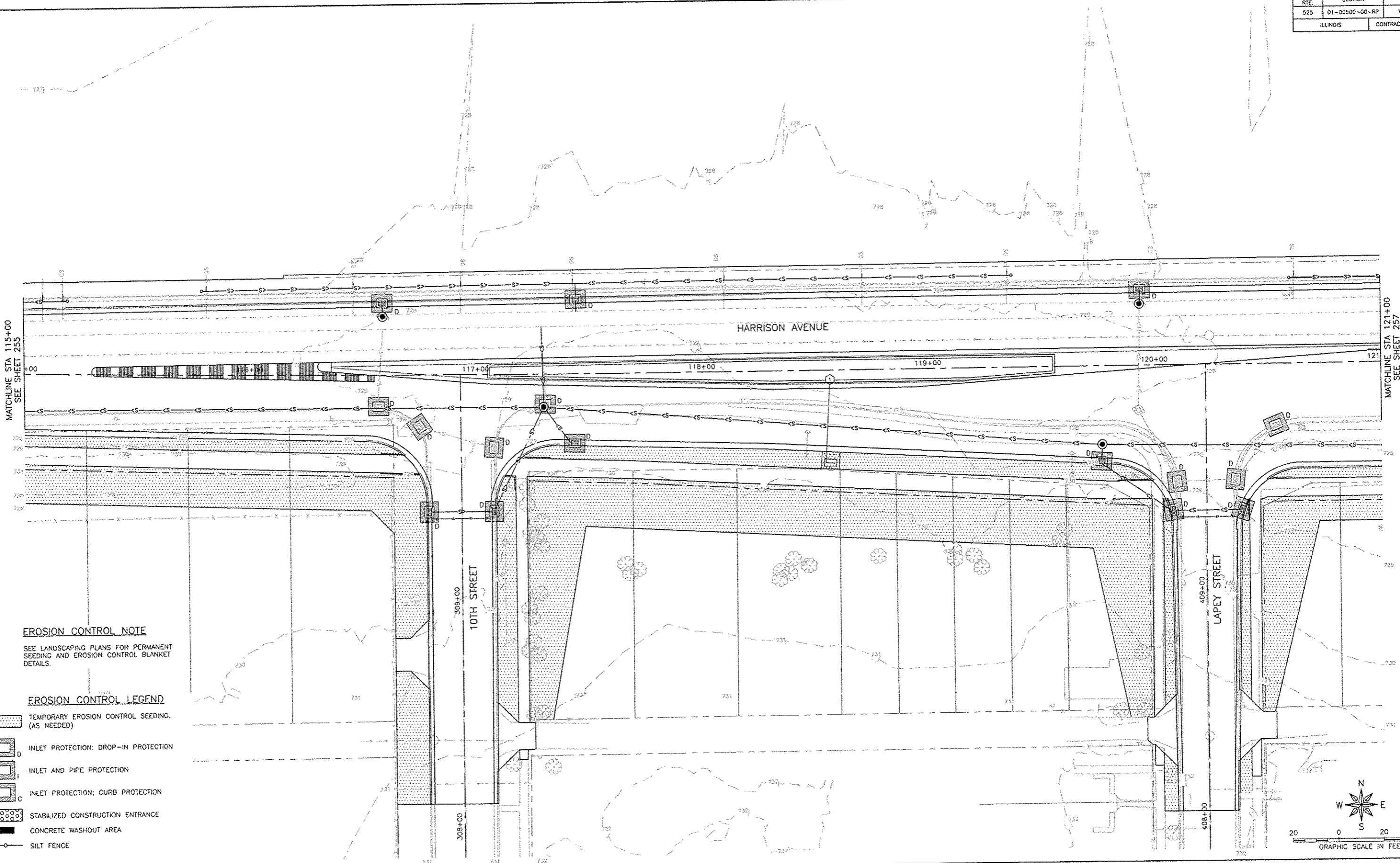
REVISIONS		
REV. NO.	DESCRIPTION	DATE

DRAWING:
 HARRISON AVENUE AND SIDE STREETS
 EROSION CONTROL PLANS

JOB NUMBER:
 13-1070

SHEET NUMBER:
 255 of 588








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

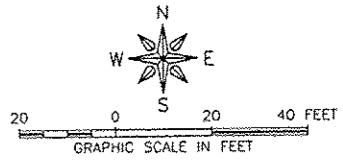


EROSION CONTROL NOTE

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

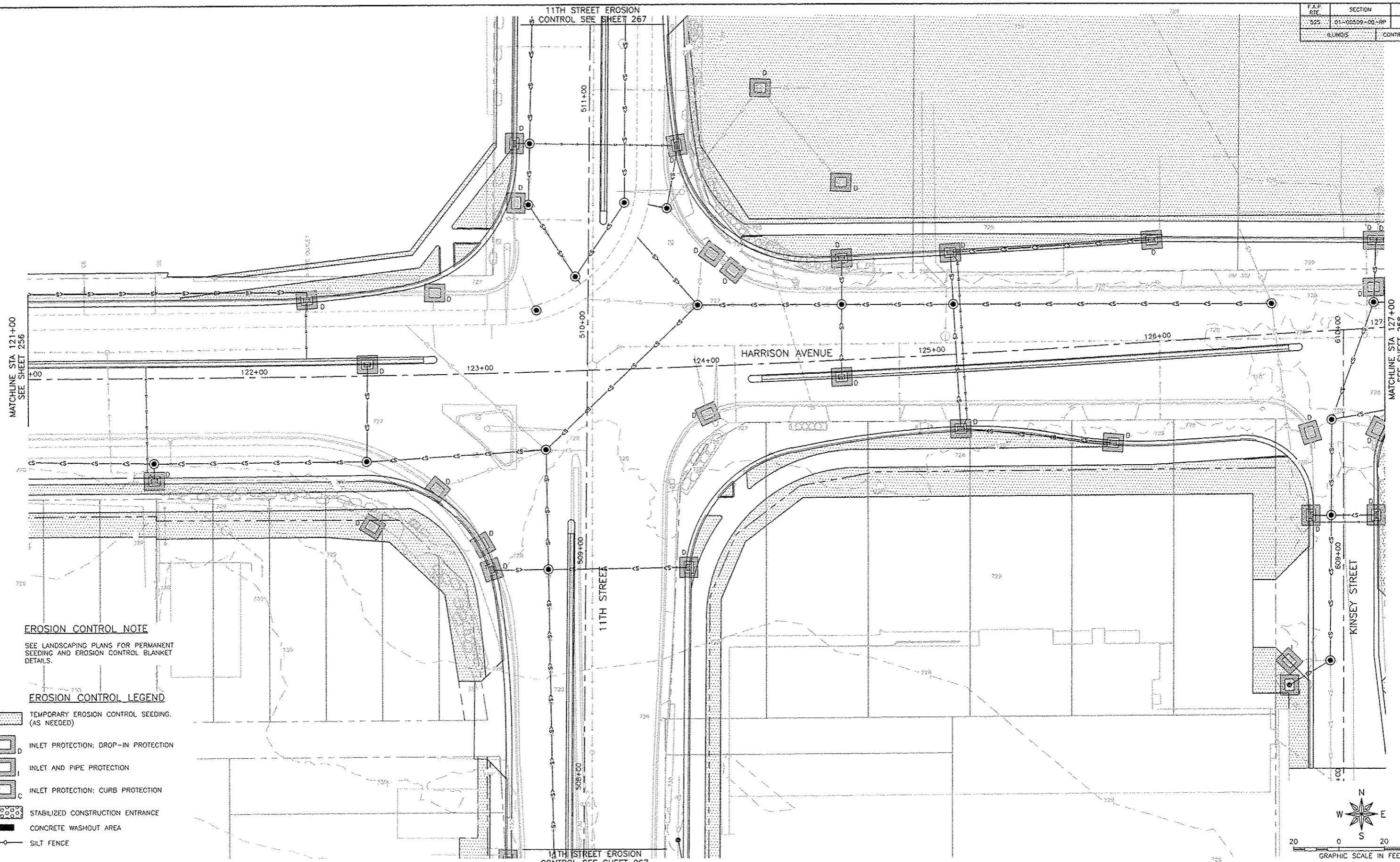
PROJECT AND LOCATION:
HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST TO 20TH ST

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

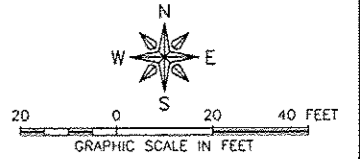
JOB NUMBER:
13-1070
SHEET NUMBER:
256 of 588



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



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:

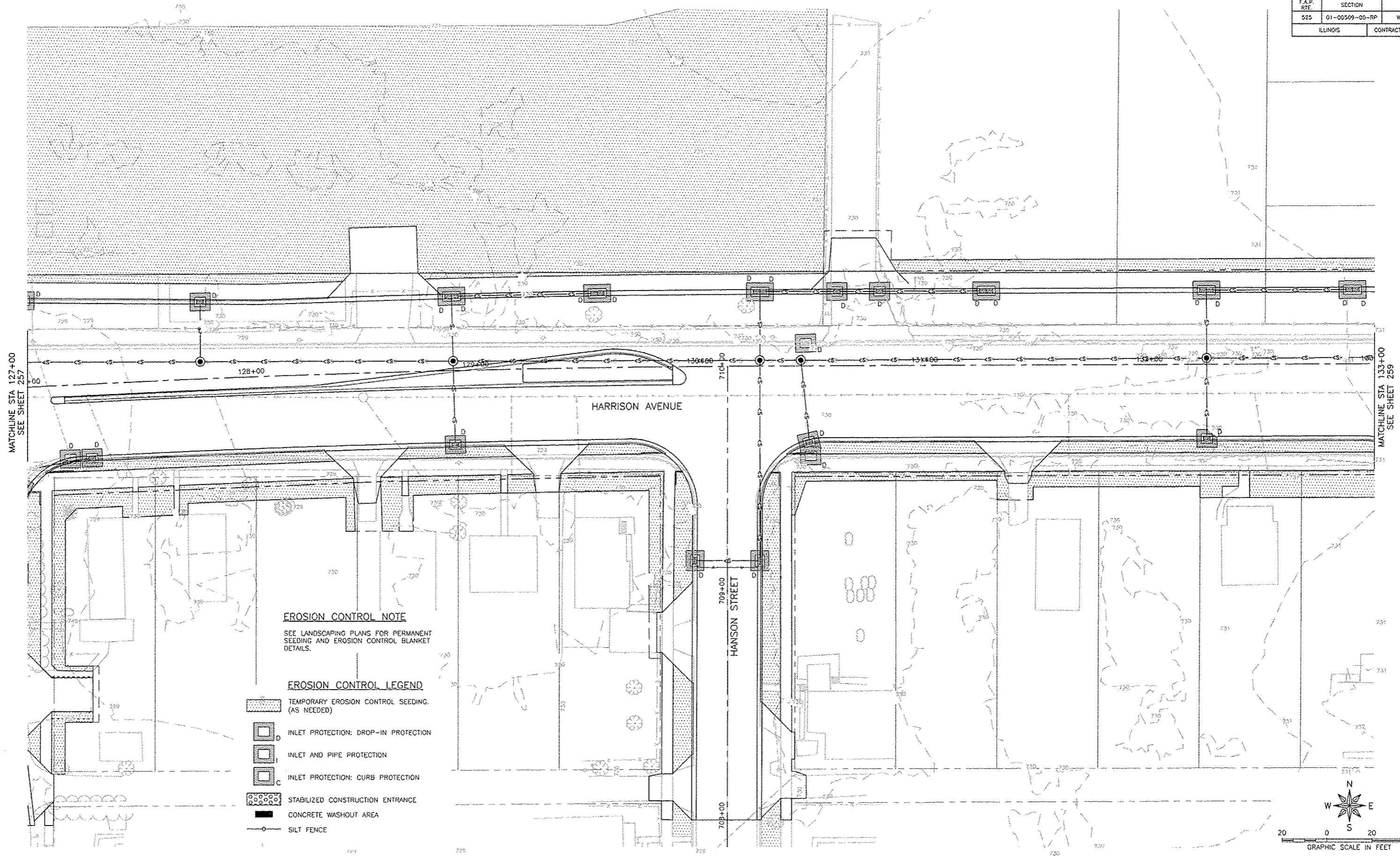
REVISIONS		
REV. NO.	DESCRIPTION	DATE

DRAWING:
 HARRISON AVENUE AND SIDE STREETS
 EROSION CONTROL PLANS

JOB NUMBER:
 13-1070

SHEET NUMBER:
 257 of 588








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

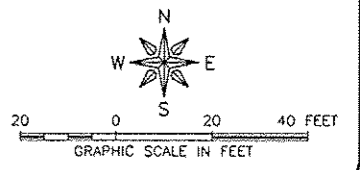


EROSION CONTROL NOTE

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

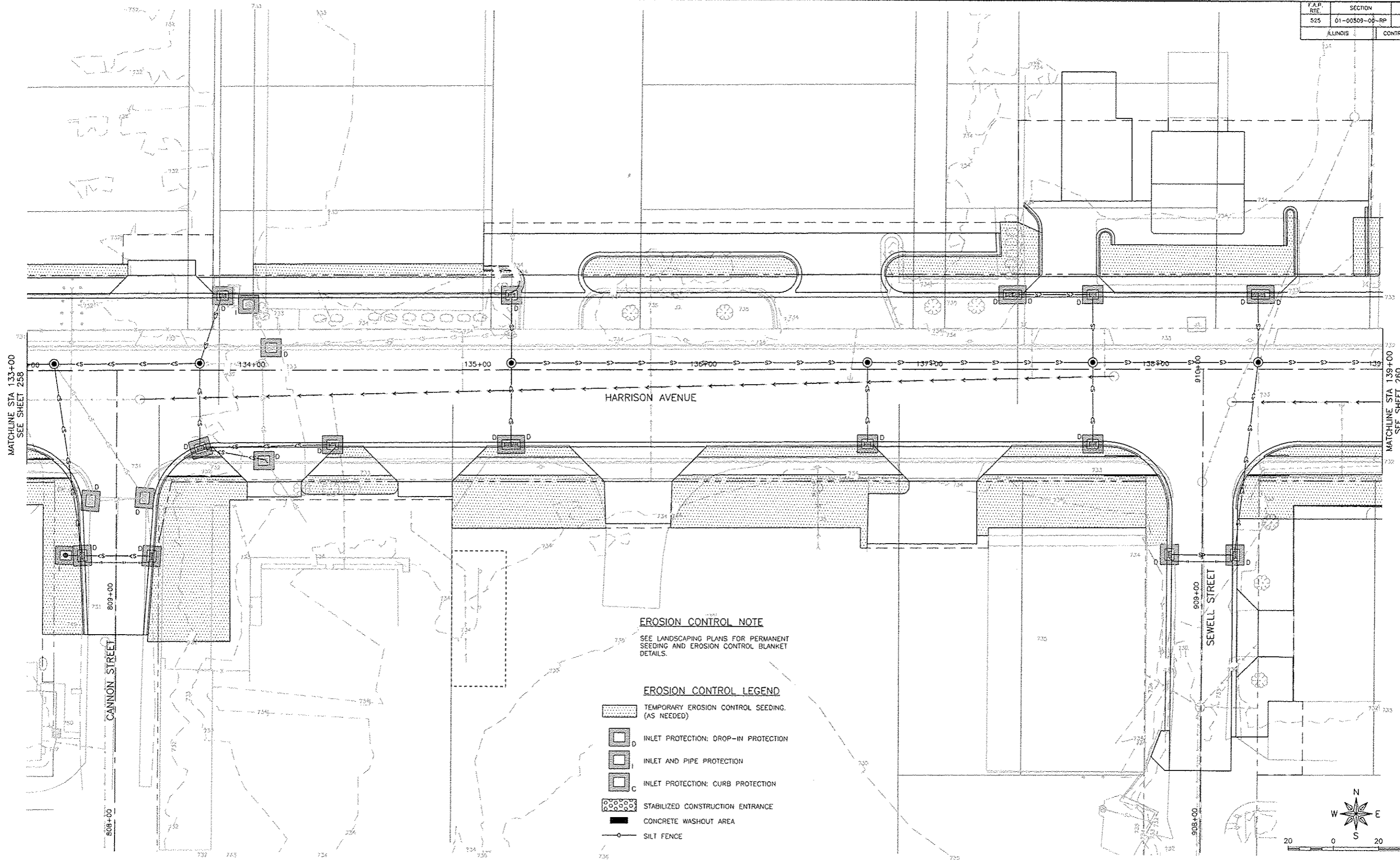
DRAWN BY: B.F.
APPROVED BY: B.B.
DATE: 6/12/15
SCALE:

REVISIONS		
REV. NO.	DESCRIPTION	DATE

DRAWING:
HARRISON AVENUE AND SIDE STREETS
EROSION CONTROL PLANS

JOB NUMBER:
13-1070

SHEET NUMBER:
258 of 588

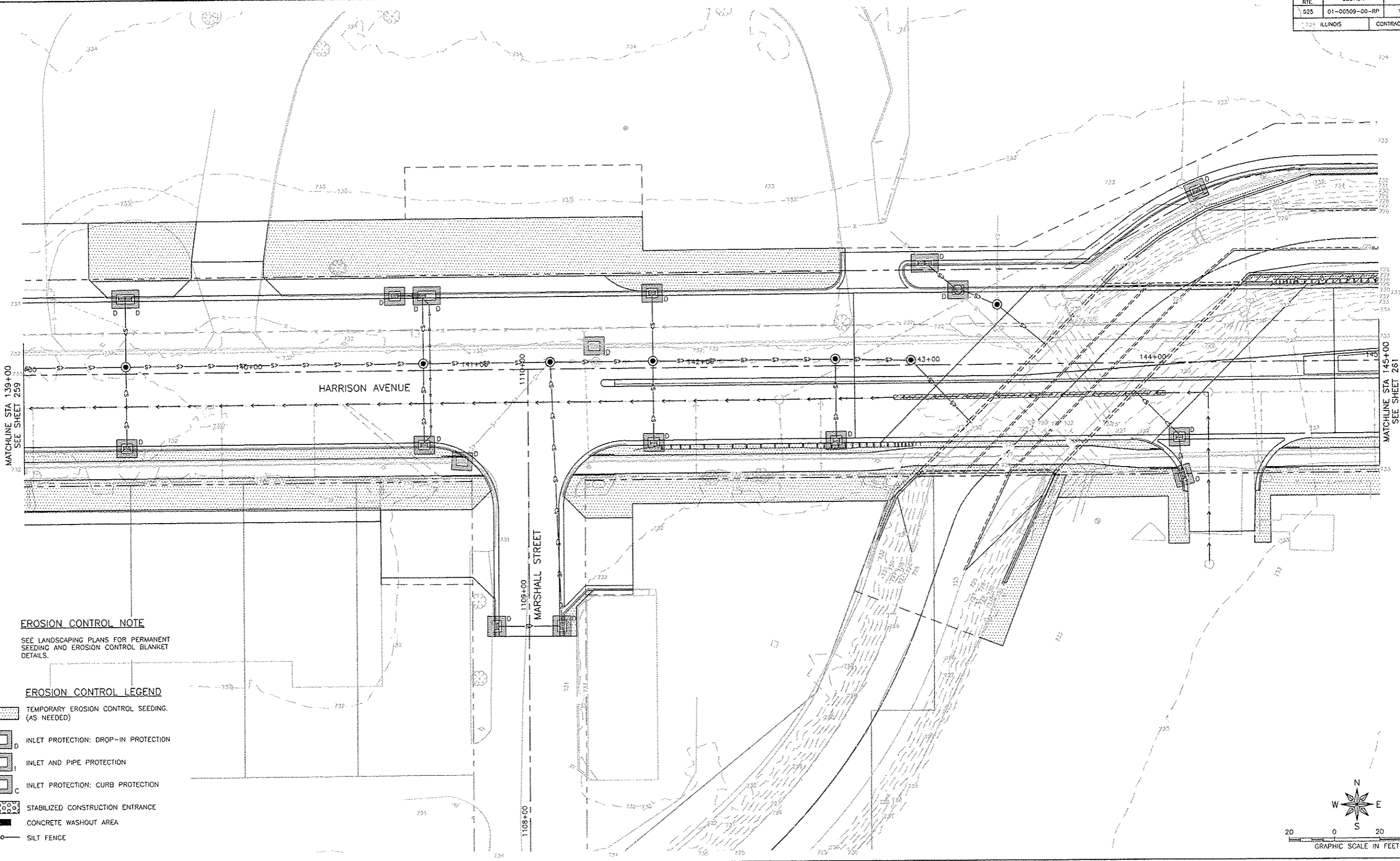


EROSION CONTROL NOTE
 SEE LANDSCAPING PLANS FOR PERMANENT SEEDING AND EROSION CONTROL BLANKET DETAILS.

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

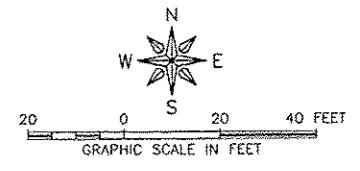


EROSION CONTROL NOTE

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

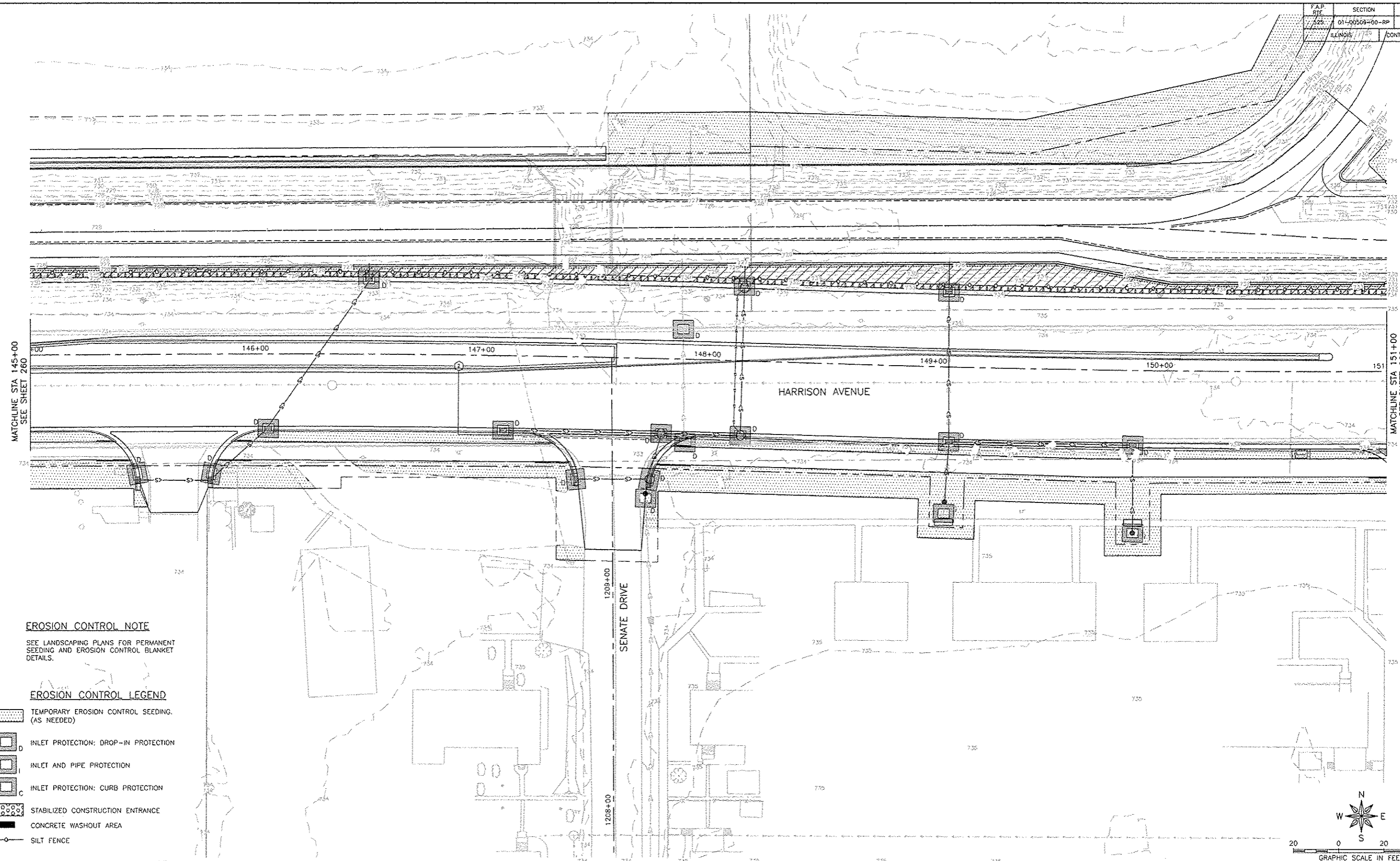
PROJECT AND LOCATION:
HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST TO 20TH ST

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
G:\EQUIP\11\11-126\11-126 Base-Erosion.dwg, Erosion 6

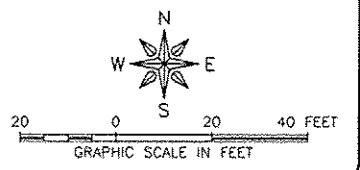
JOB NUMBER:
13-1070
SHEET NUMBER:
260 of 588



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



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:

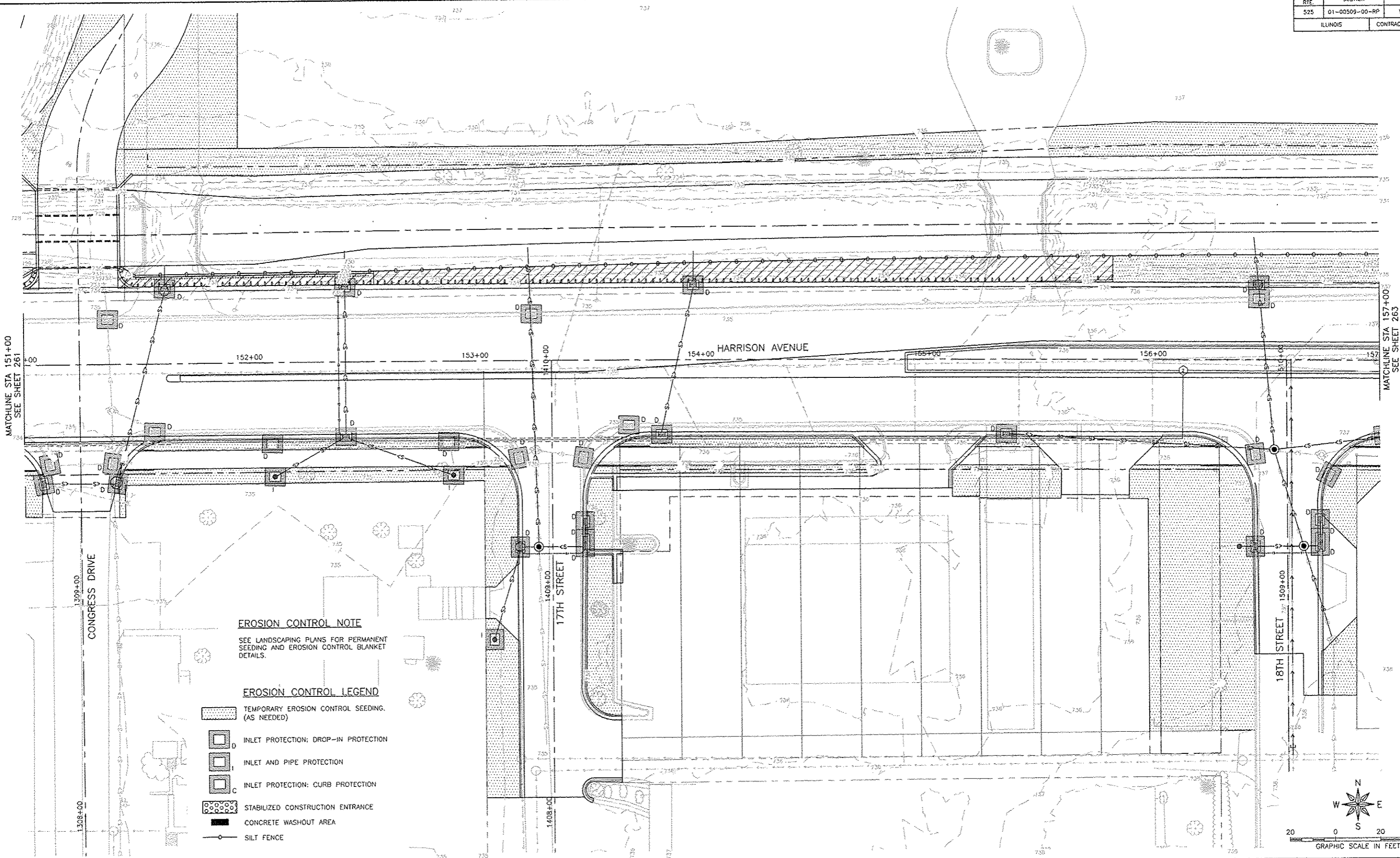
REVISIONS		
REV. NO.	DESCRIPTION	DATE

DRAWING:
 HARRISON AVENUE AND SIDE STREETS
 EROSION CONTROL PLANS

JOB NUMBER:
 13-1070

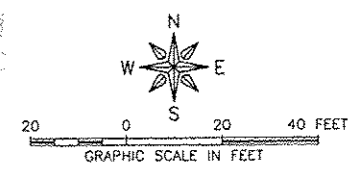
SHEET NUMBER:
 261 of 588

F.A.P. RTE.	SECTION	COUNTY
S25	01-05509-00-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. 164-003525

ILLINOIS
 IOWA
 WISCONSIN

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

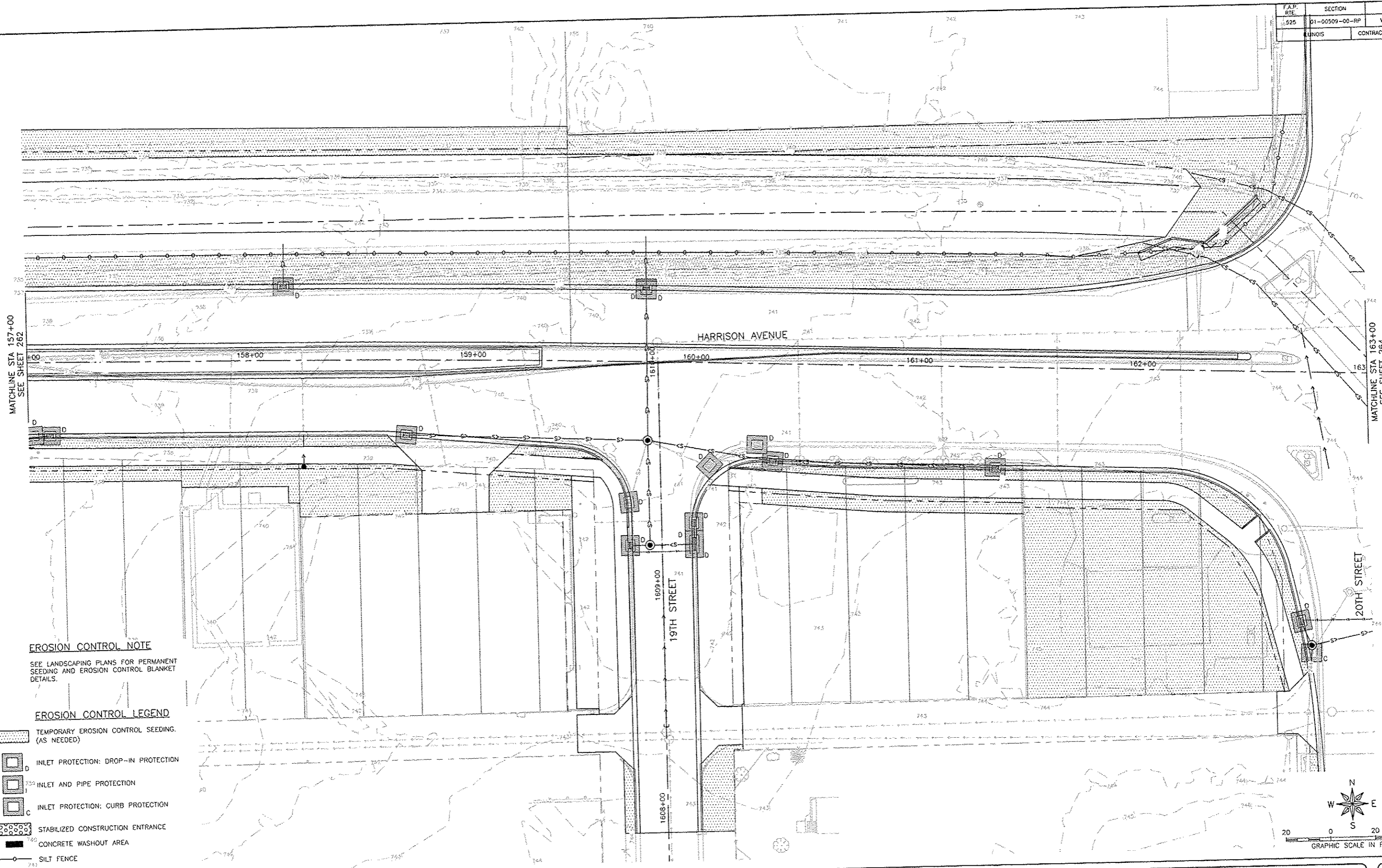
PROJECT AND LOCATION:
 HARRISON AVENUE RECONSTRUCTION
 IL 251 AND FAP 0525
 11TH ST TO 20TH ST

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:
 13-1070
 SHEET NUMBER:
 262 of 588

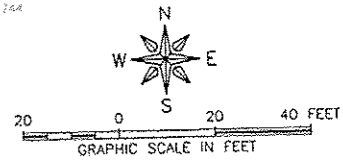


EROSION CONTROL NOTE

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



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

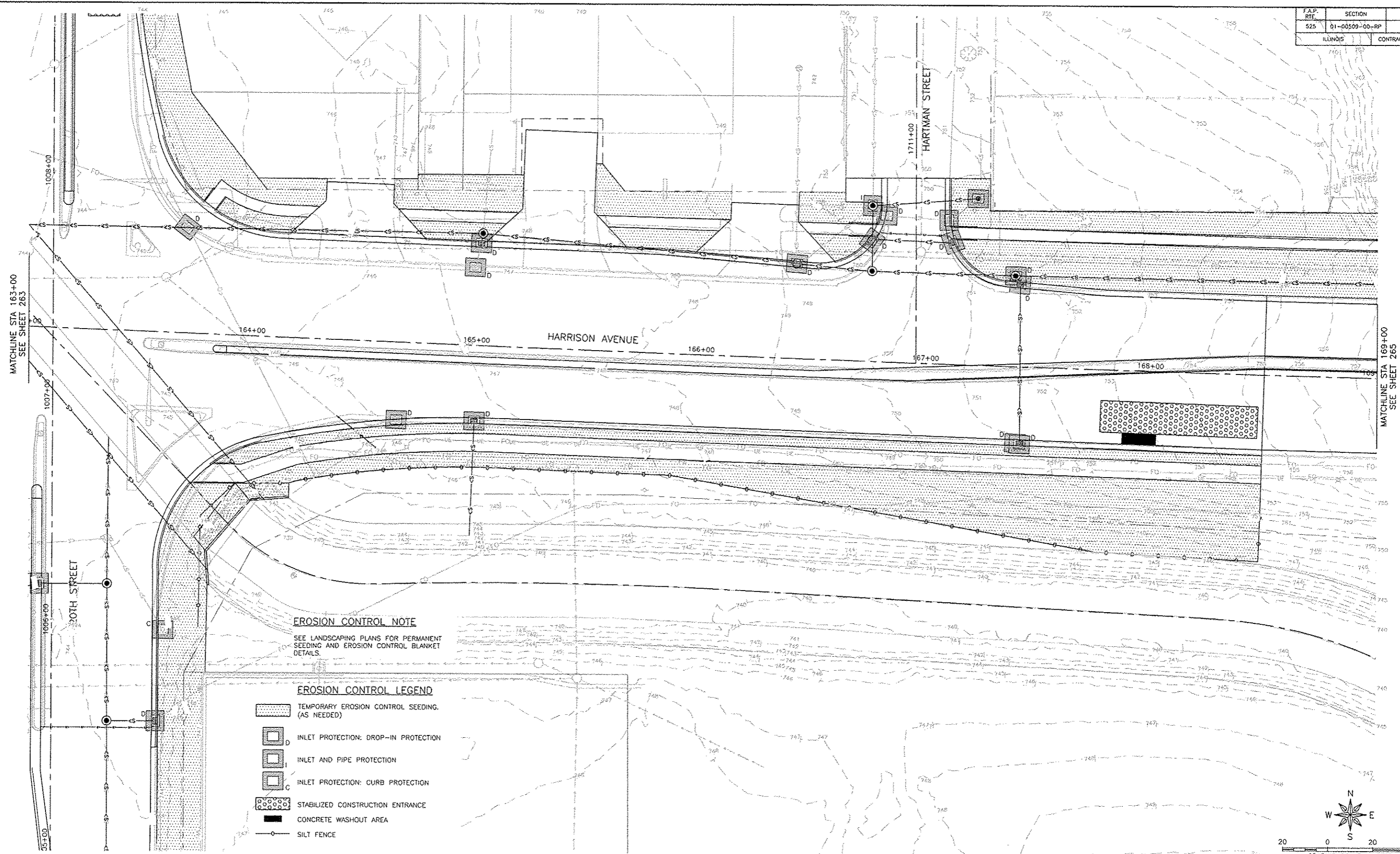
DRAWN BY: B.F.
APPROVED BY: B.B.
DATE: 6/12/15
SCALE:

REVISIONS		
REV. NO.	DESCRIPTION	DATE

DRAWING:
HARRISON AVENUE AND SIDE STREETS
EROSION CONTROL PLANS








JOB NUMBER:
13-1070

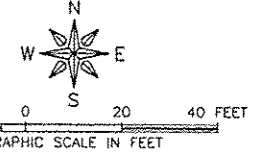
SHEET NUMBER:
263 of 588



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

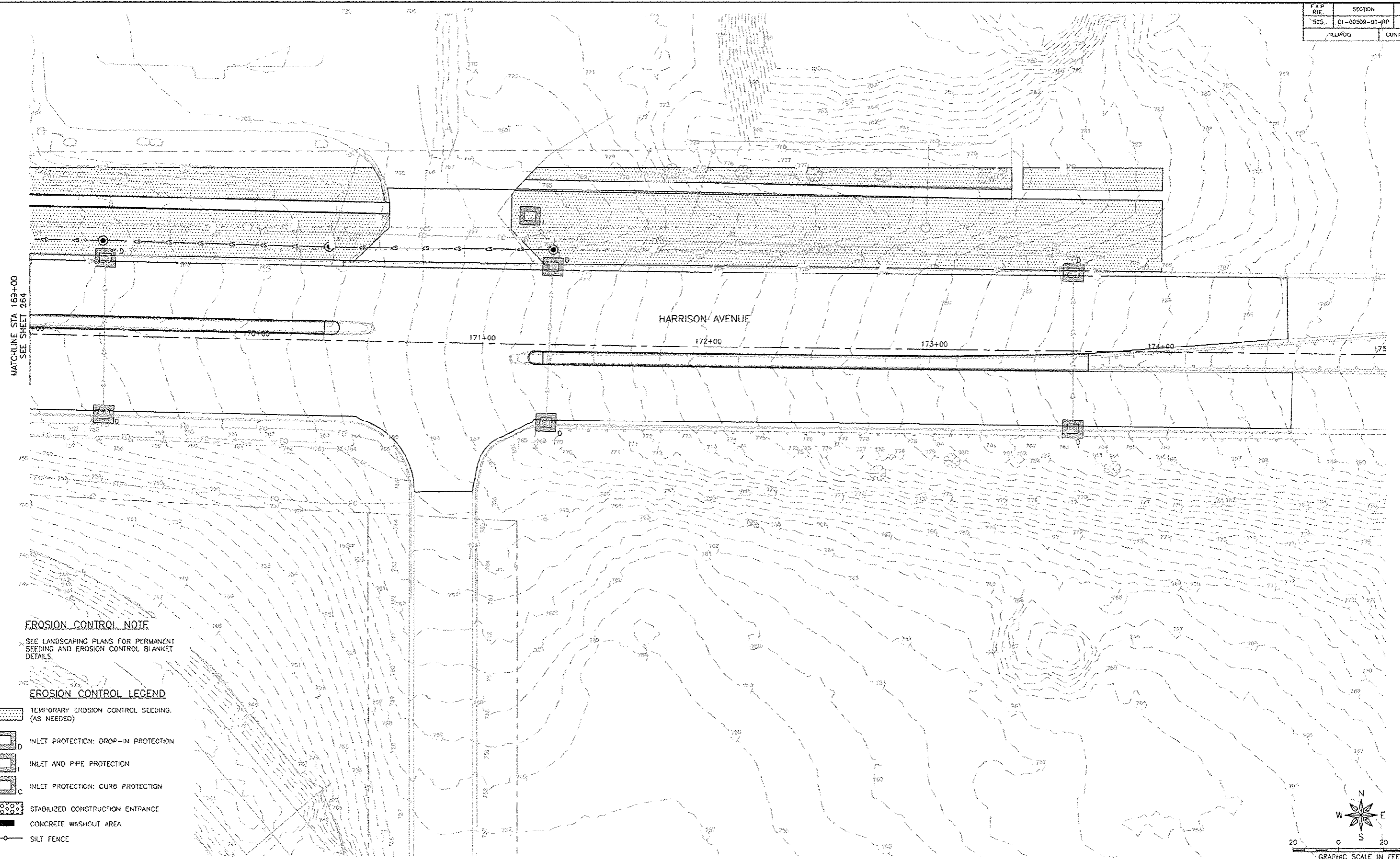
EROSION CONTROL LEGEND

-  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



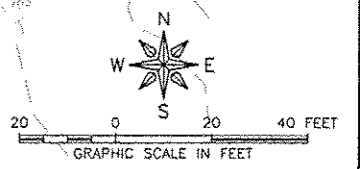
REVISIONS		
REV. NO.	DESCRIPTION	DATE

F.A.P. 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

© 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:

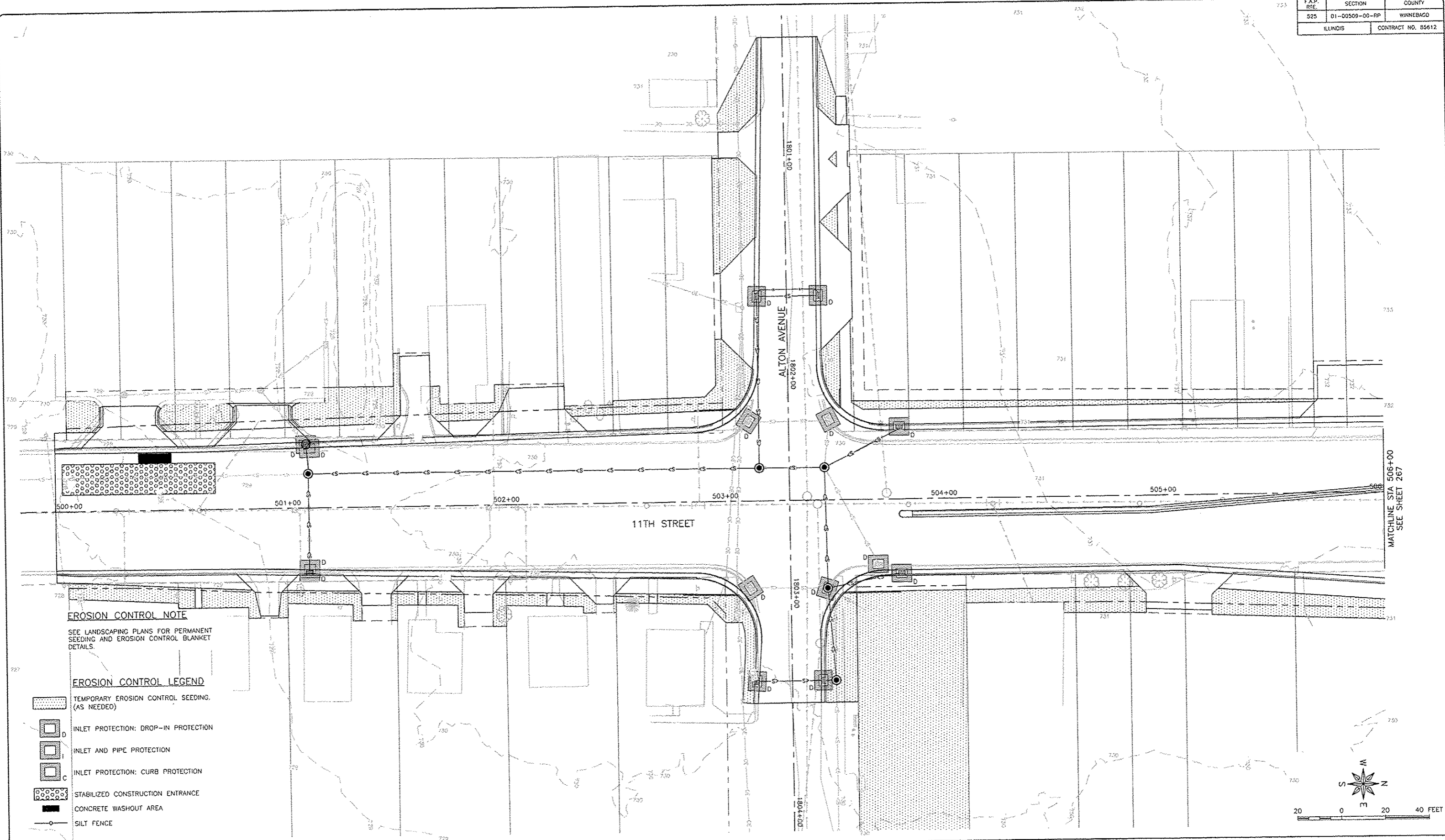
REVISIONS		
REV. NO.	DESCRIPTION	DATE

DRAWING:
 HARRISON AVENUE AND SIDE STREETS
 EROSION CONTROL PLANS

JOB NUMBER:
 13-1070

SHEET NUMBER:
 265 of 588








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

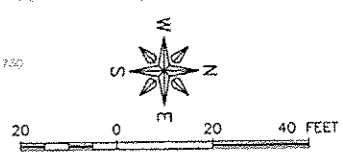


EROSION CONTROL NOTE

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:

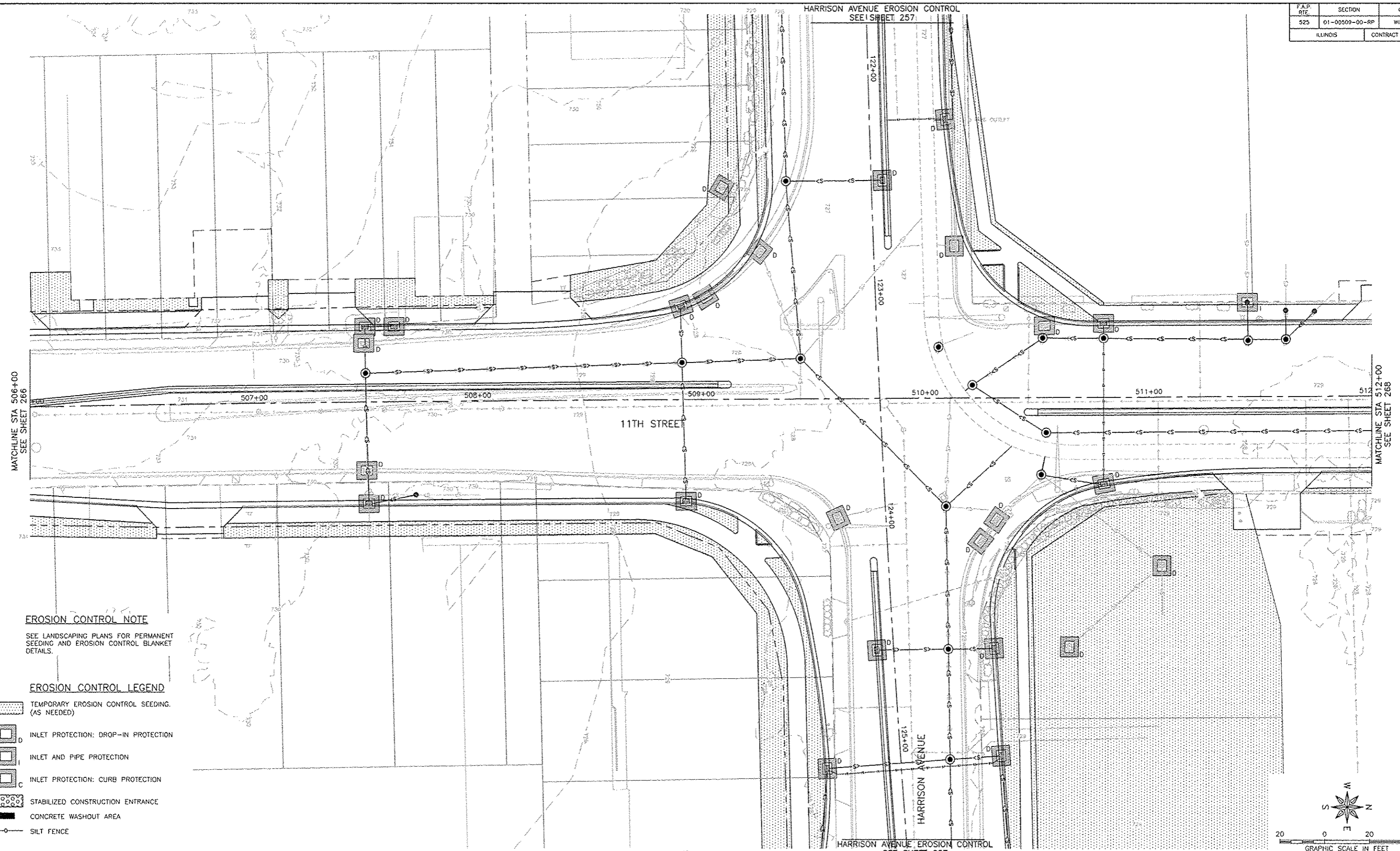
REVISIONS		
REV. NO.	DESCRIPTION	DATE

DRAWING:
HARRISON AVENUE AND SIDE STREETS
EROSION CONTROL PLANS

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

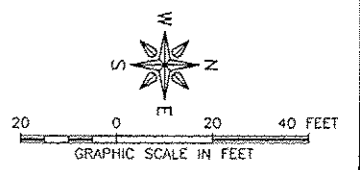
F.A.P. NO.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612

HARRISON AVENUE EROSION CONTROL
SEE SHEET 257



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

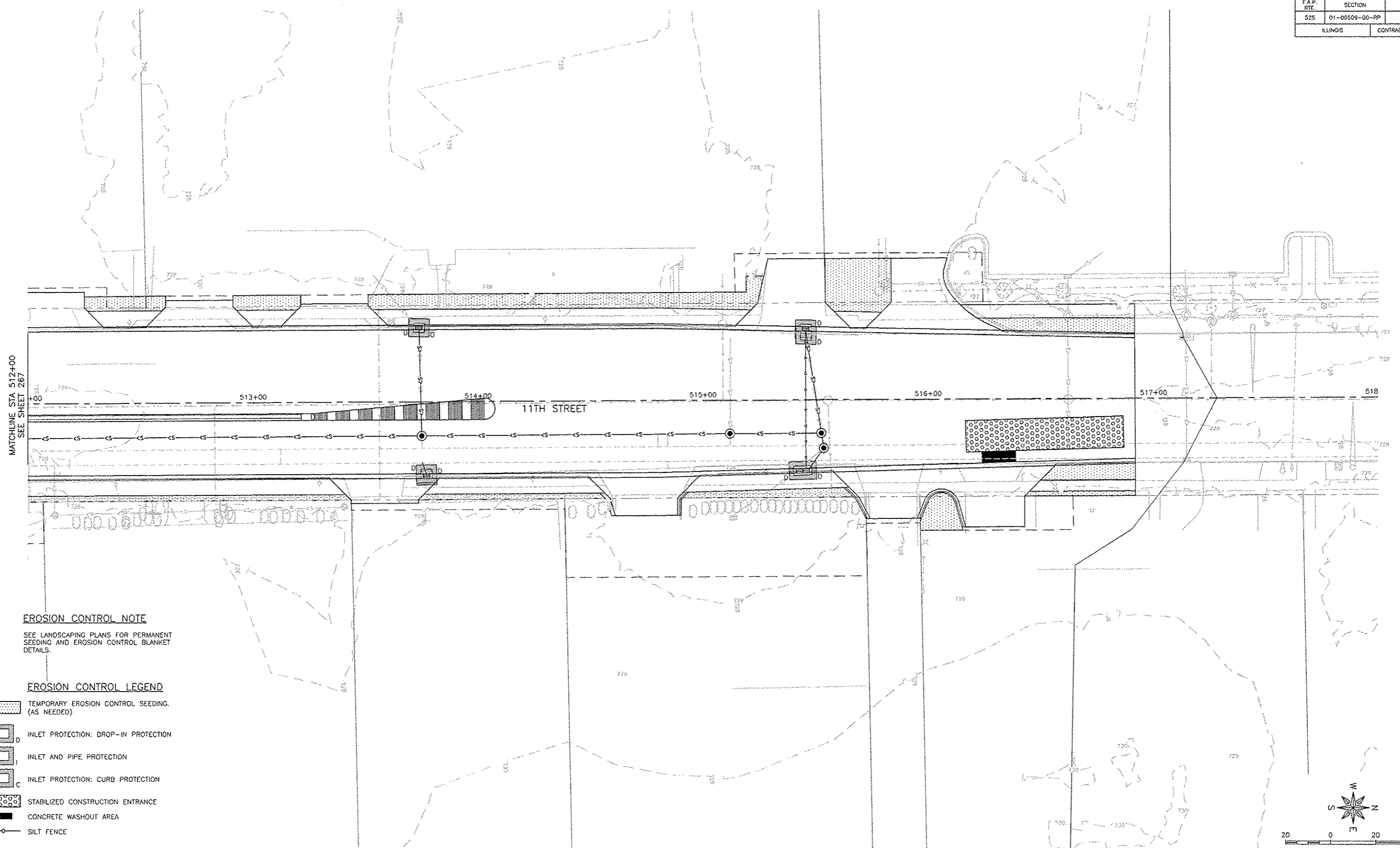
PROJECT AND LOCATION:
HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST TO 20TH ST

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:
267 of 588



EROSION CONTROL NOTE

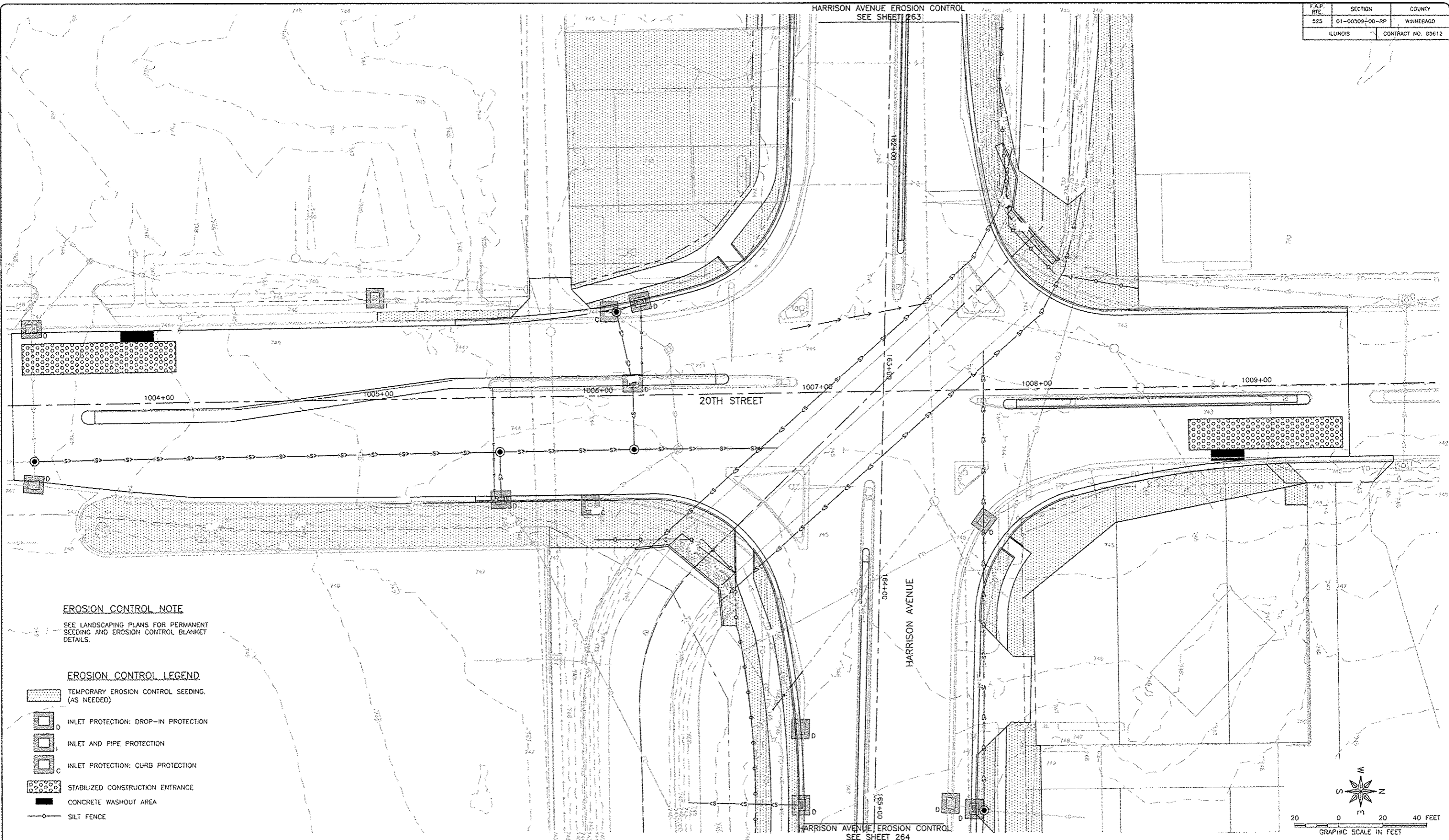
SEE LANDSCAPING PLANS FOR PERMANENT SEEDING AND EROSION CONTROL BLANKET DETAILS.

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. RTE	SECTION	COUNTY
525	01-00509-00-RP	WARREBAGO
ILLINOIS		CONTRACT NO. 85612

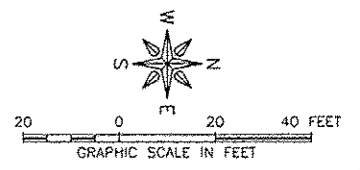


EROSION CONTROL NOTE

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

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

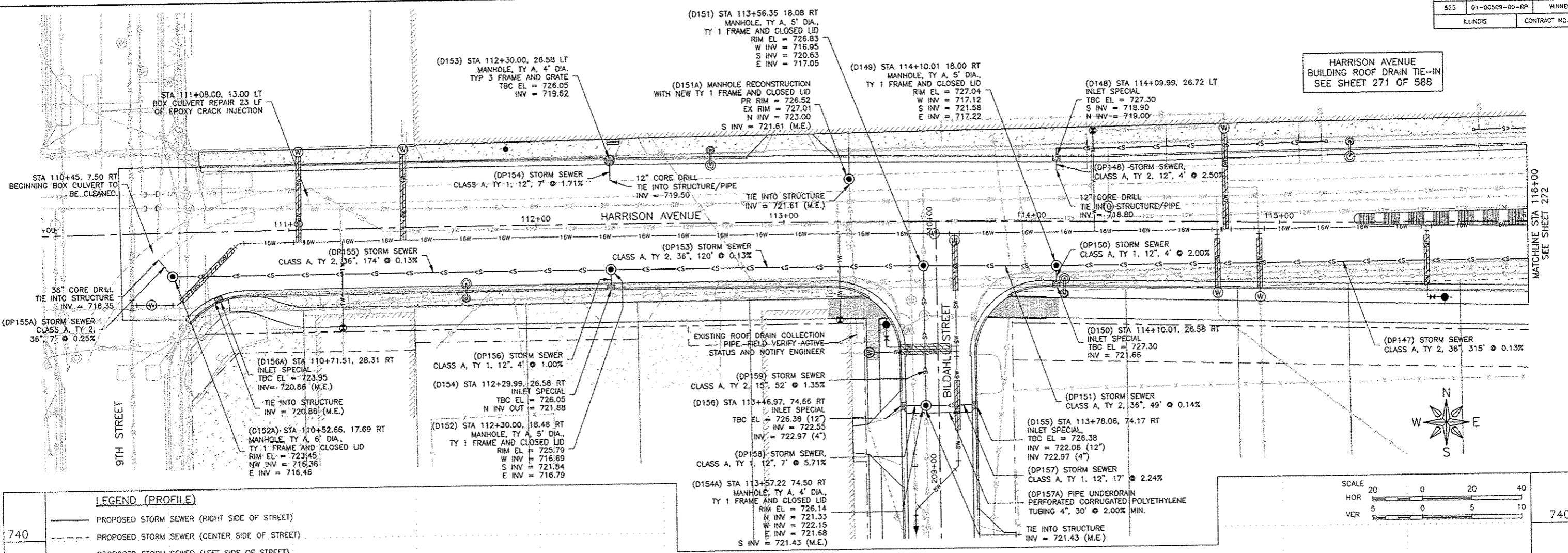
REVISIONS		
REV. NO.	DESCRIPTION	DATE

DRAWING:
HARRISON AVENUE AND SIDE STREETS
EROSION CONTROL PLANS

JOB NUMBER:
13-1070

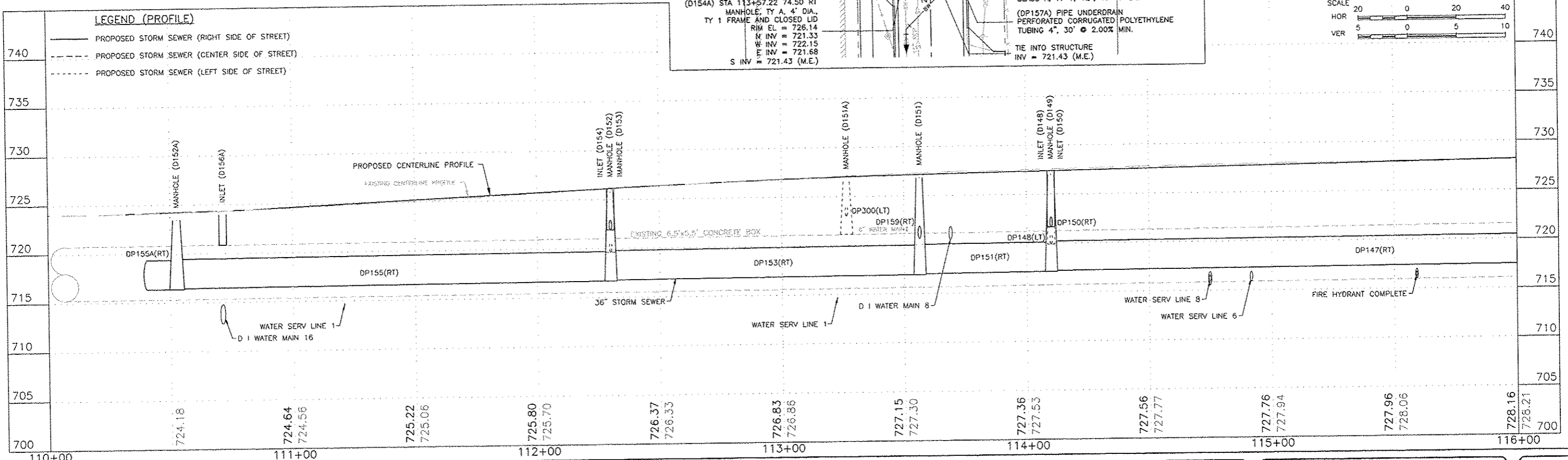
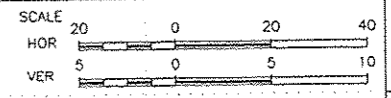
SHEET NUMBER:
269 of 588

HARRISON AVENUE
BUILDING ROOF DRAIN TIE-IN
SEE SHEET 271 OF 588



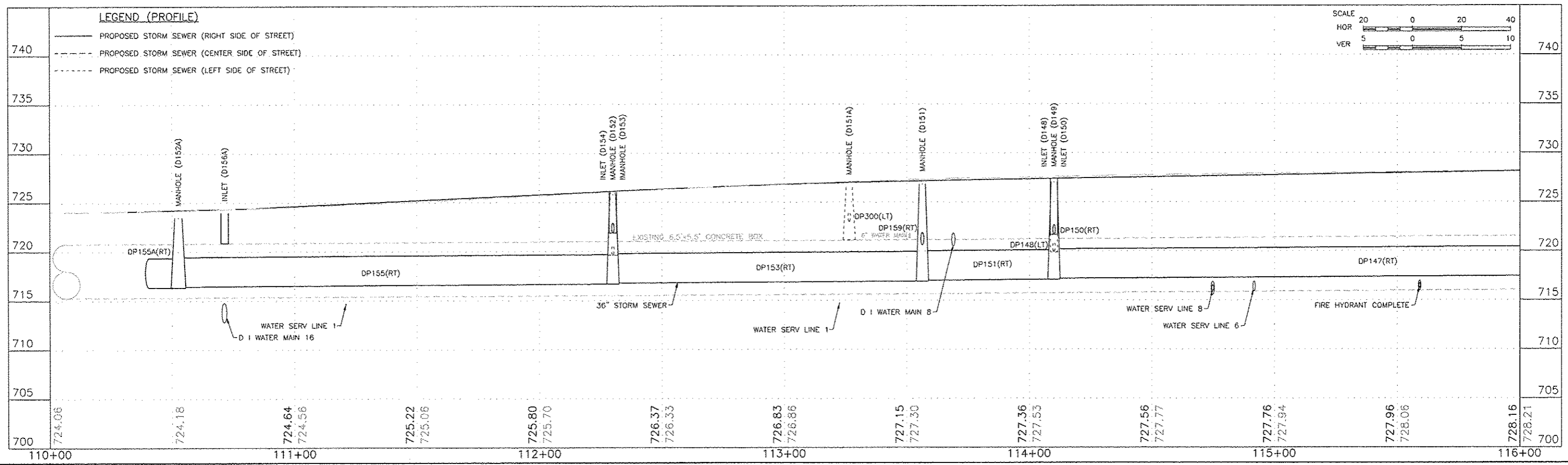
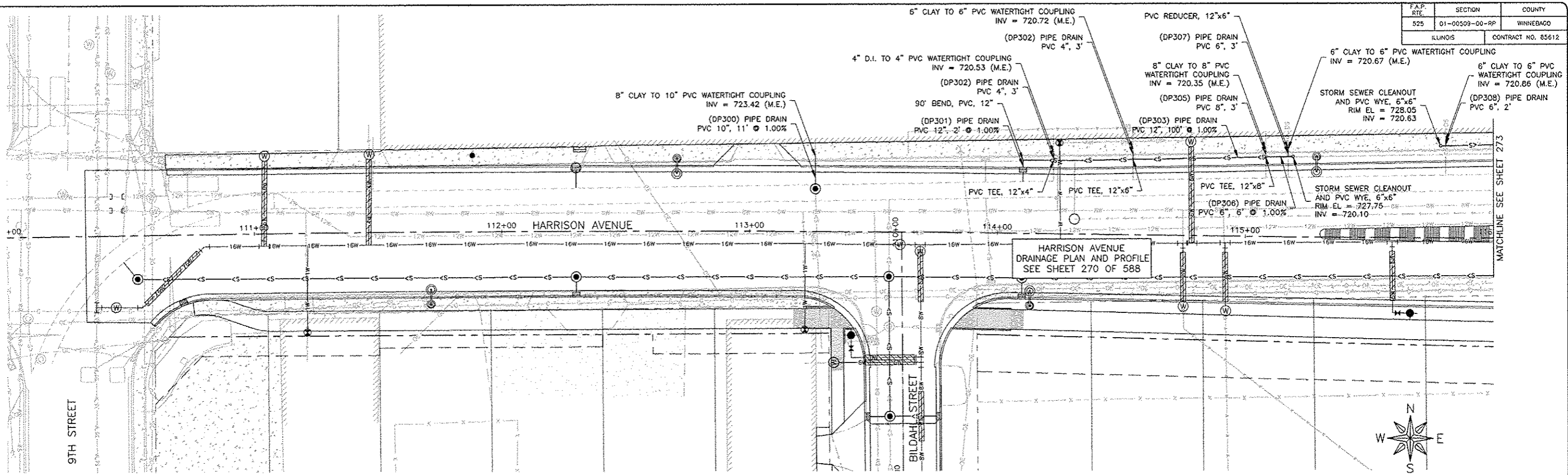
LEGEND (PROFILE)

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



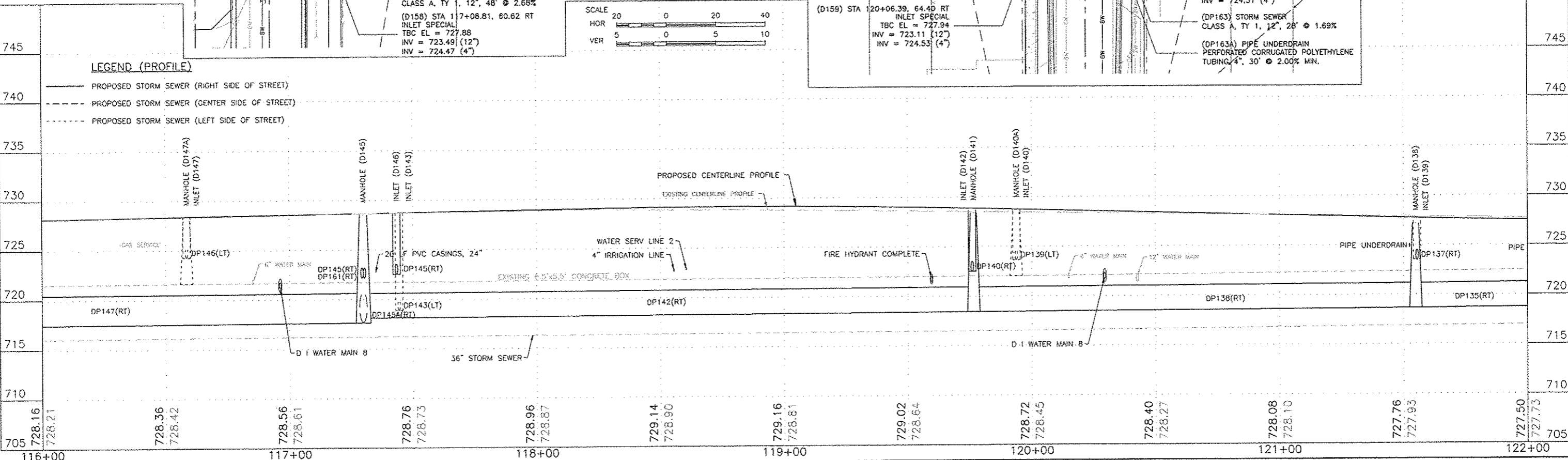
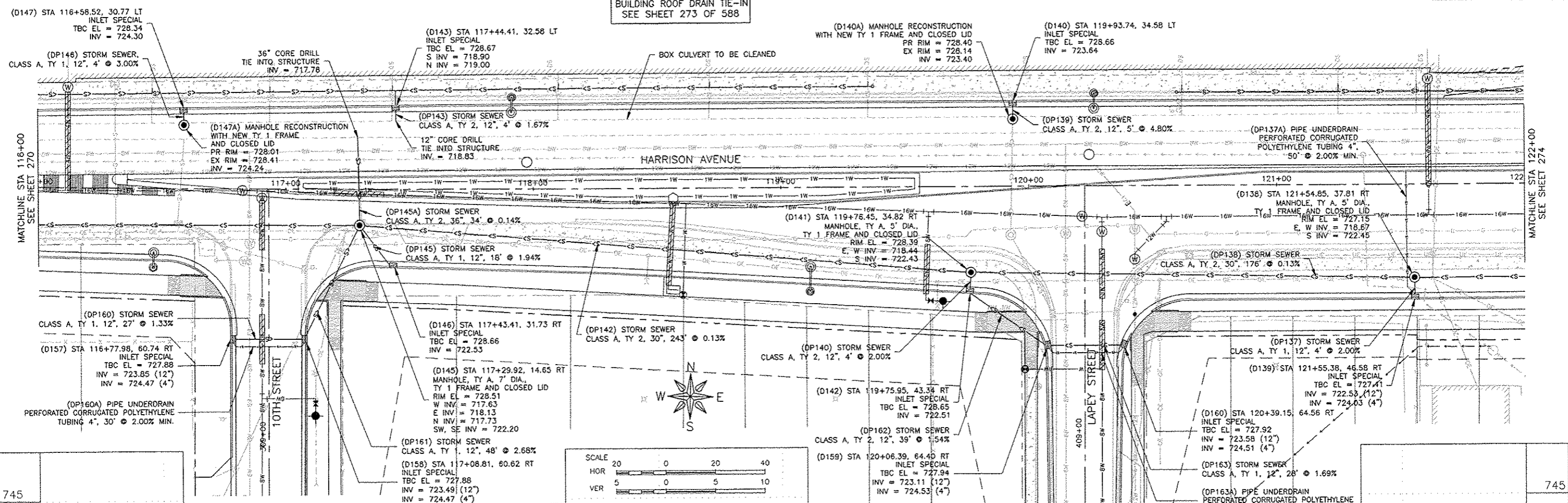
REVISIONS

REV. NO.	DESCRIPTION	DATE



REVISIONS		
REV. NO.	DESCRIPTION	DATE

HARRISON AVENUE
BUILDING ROOF DRAIN TIE-IN
SEE SHEET 273 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

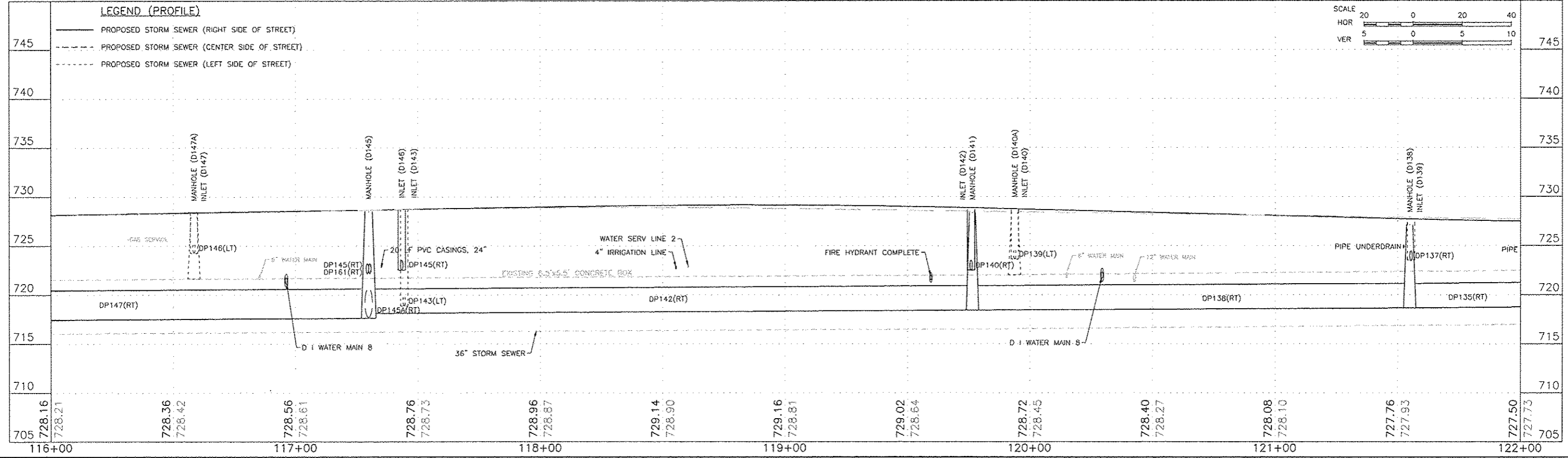
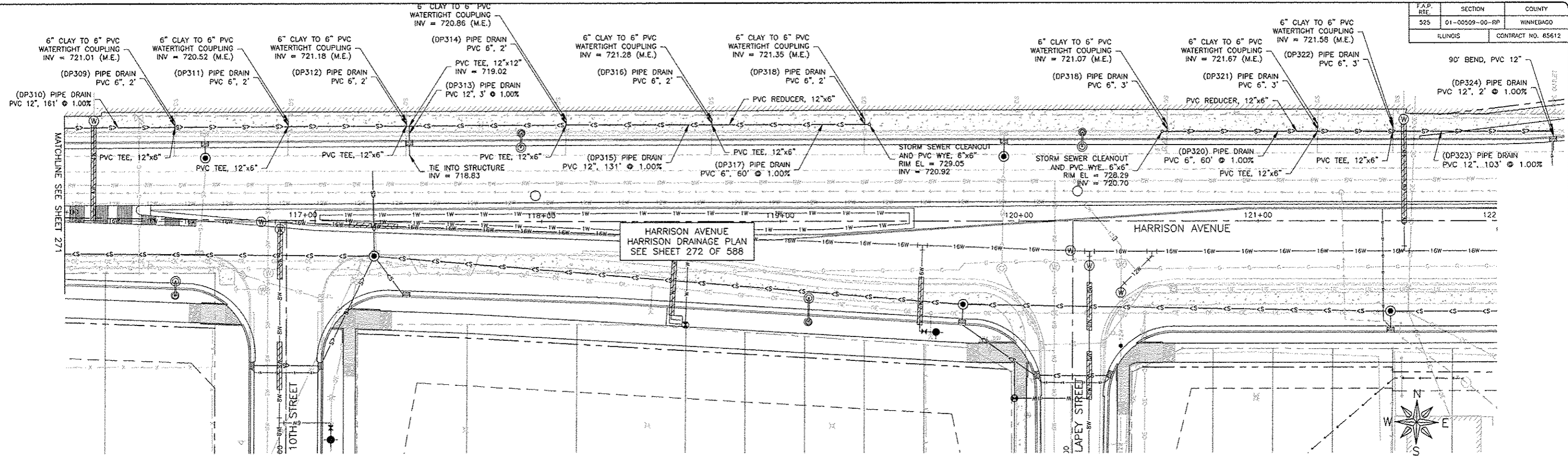
PROJECT AND LOCATION:
HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST TO 20TH ST

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

REVISIONS		
REV. NO.	DESCRIPTION	DATE

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

JOB NUMBER:
13-1070
SHEET NUMBER:
272 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:

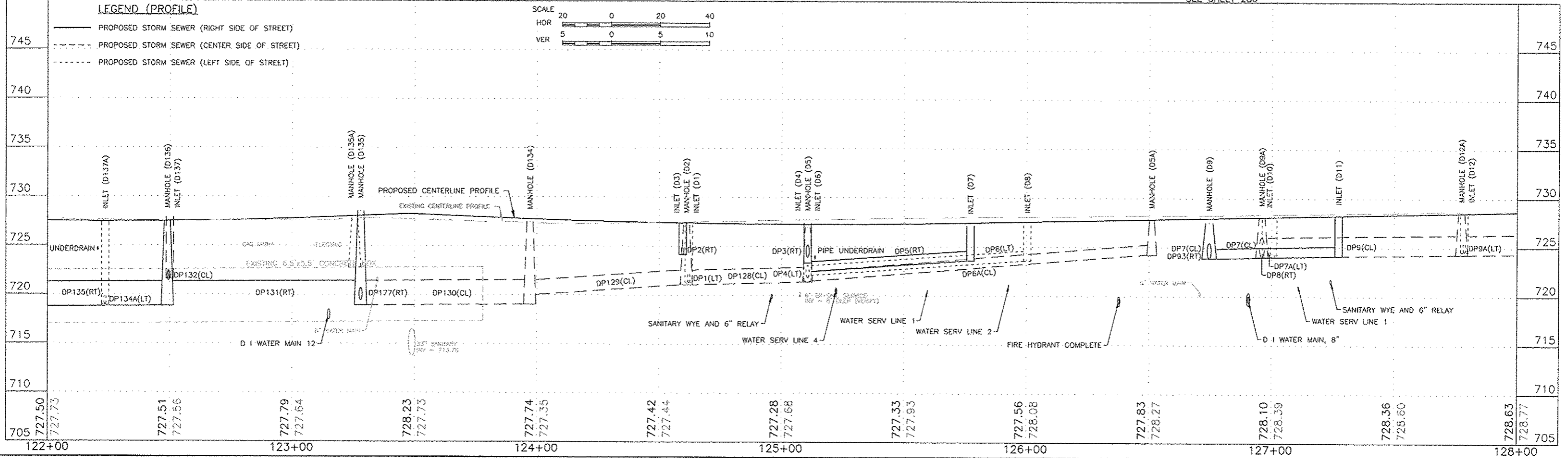
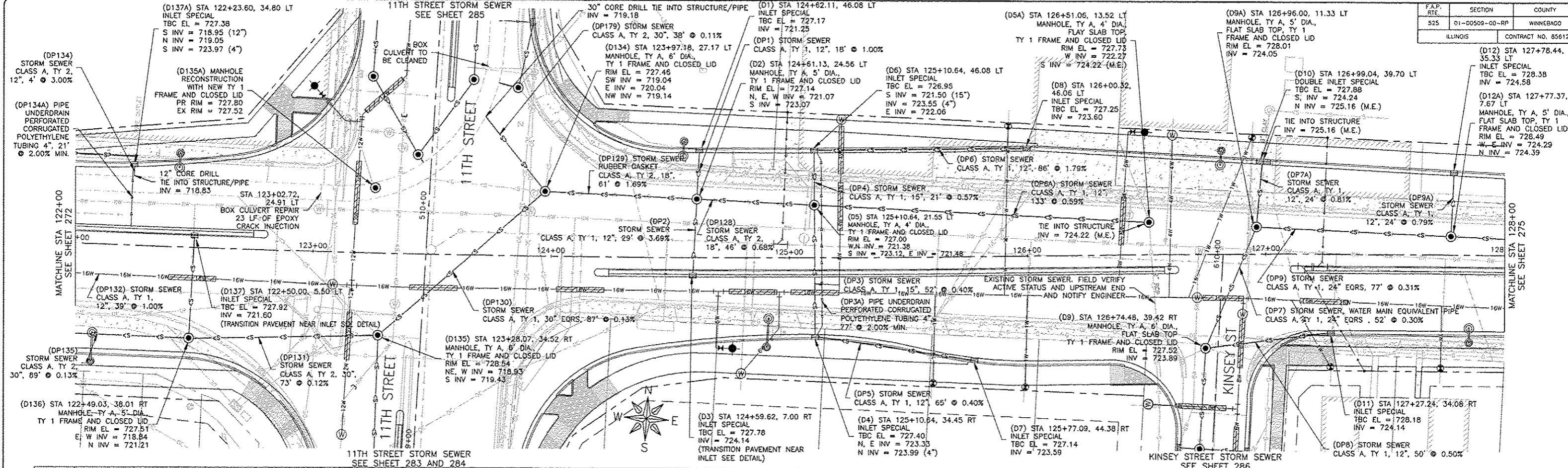
REVISIONS		
REV. NO.	DESCRIPTION	DATE

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

JOB NUMBER:
13-1070

SHEET NUMBER:
273 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:

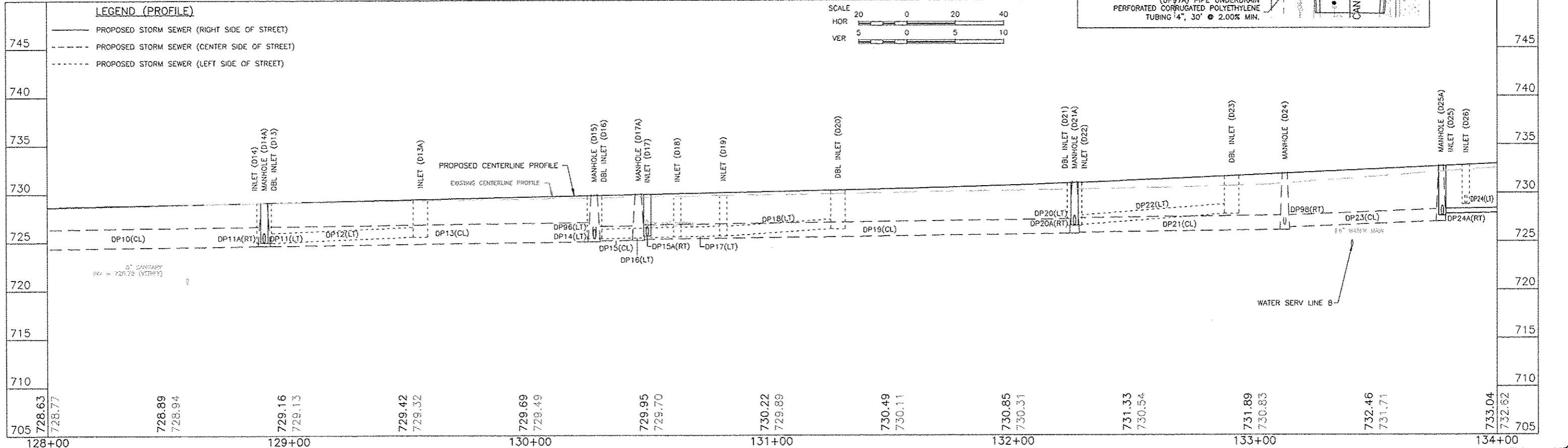
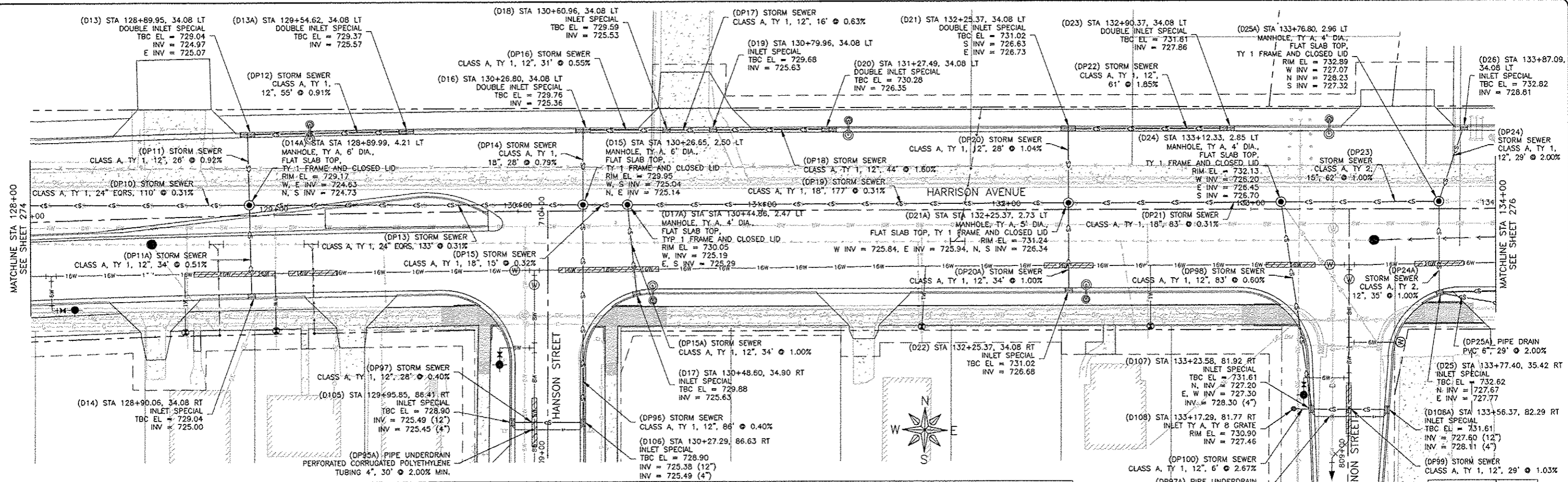
REVISIONS		
REV. NO.	DESCRIPTION	DATE

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

JOB NUMBER:
13-1070

SHEET NUMBER:
274 of 588

PLDW DATE: 6/26/15 © 2015 FEHR GRAHAM



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

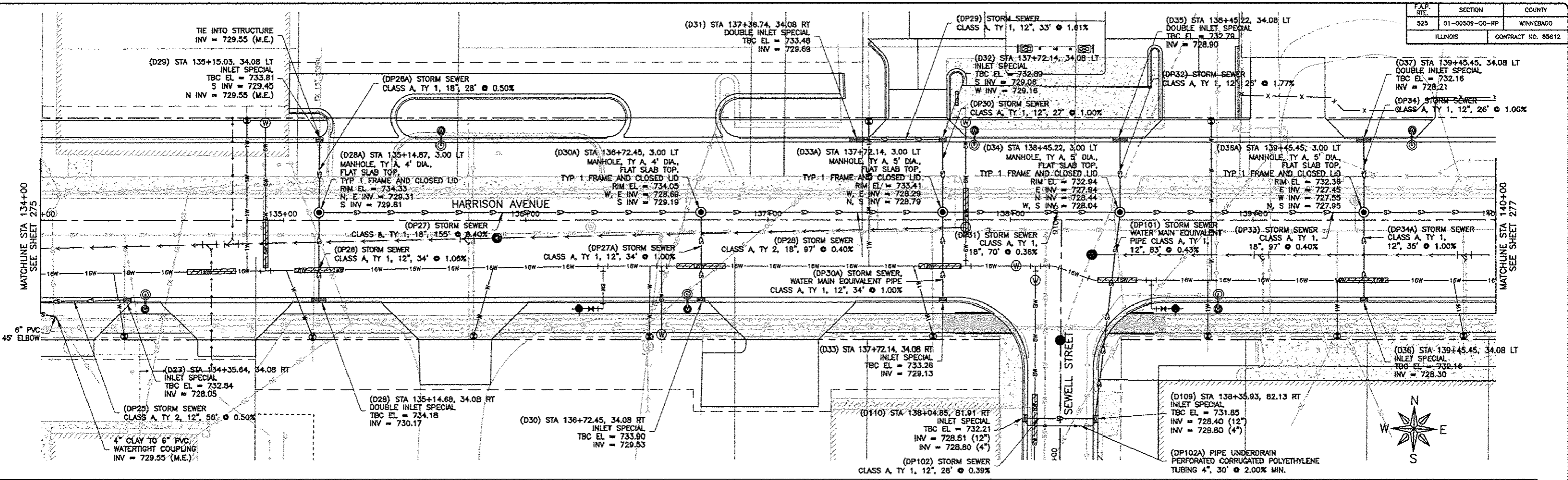
DRAWN BY: B.F.
APPROVED BY: B.B.
DATE: 6/12/15
SCALE:

REVISIONS		
REV. NO.	DESCRIPTION	DATE

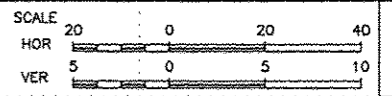
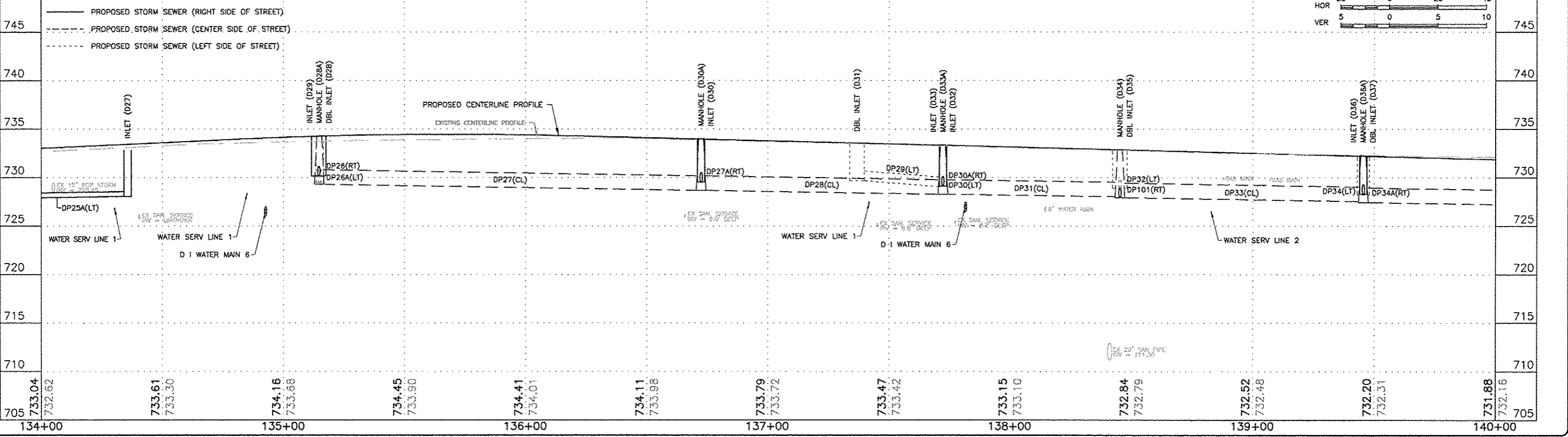
DRAWING:
HARRISON AVENUE
DRAINAGE PLAN AND PROFILE
STA 128+00.00 TO STA 134+00.00

JOB NUMBER:
13-1070

SHEET NUMBER:
275 of 588



LEGEND (PROFILE)



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

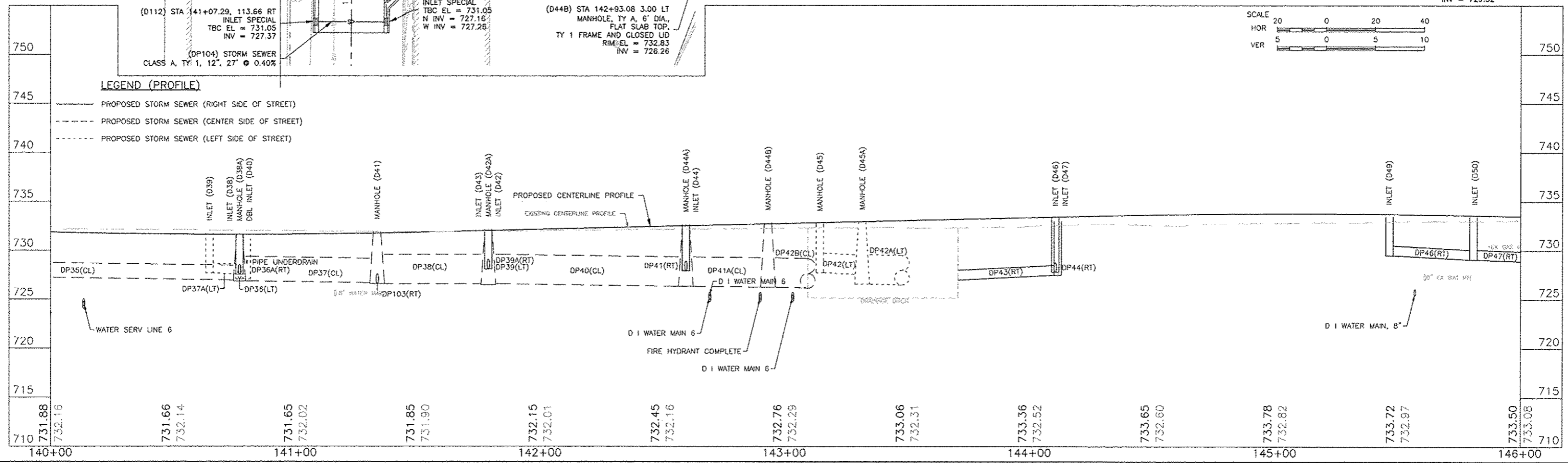
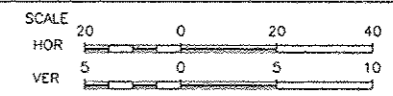
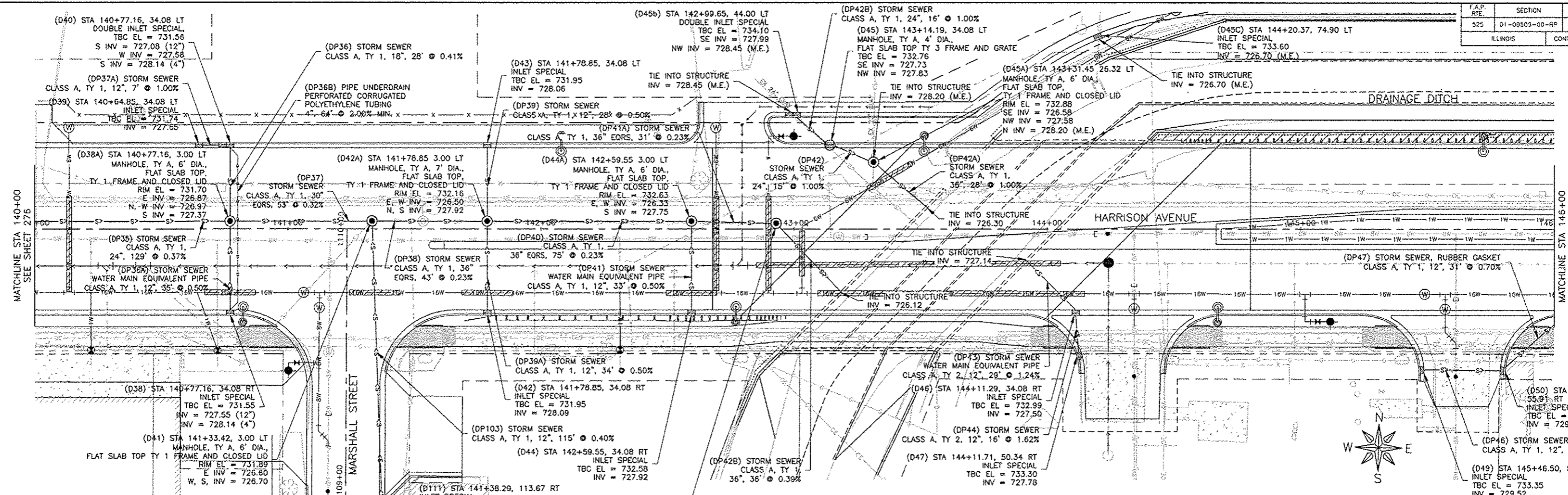
DRAWN BY: B.F.
 APPROVED BY: B.B.
 DATE: 6/12/15
 SCALE:

REVISIONS		
REV. NO.	DESCRIPTION	DATE

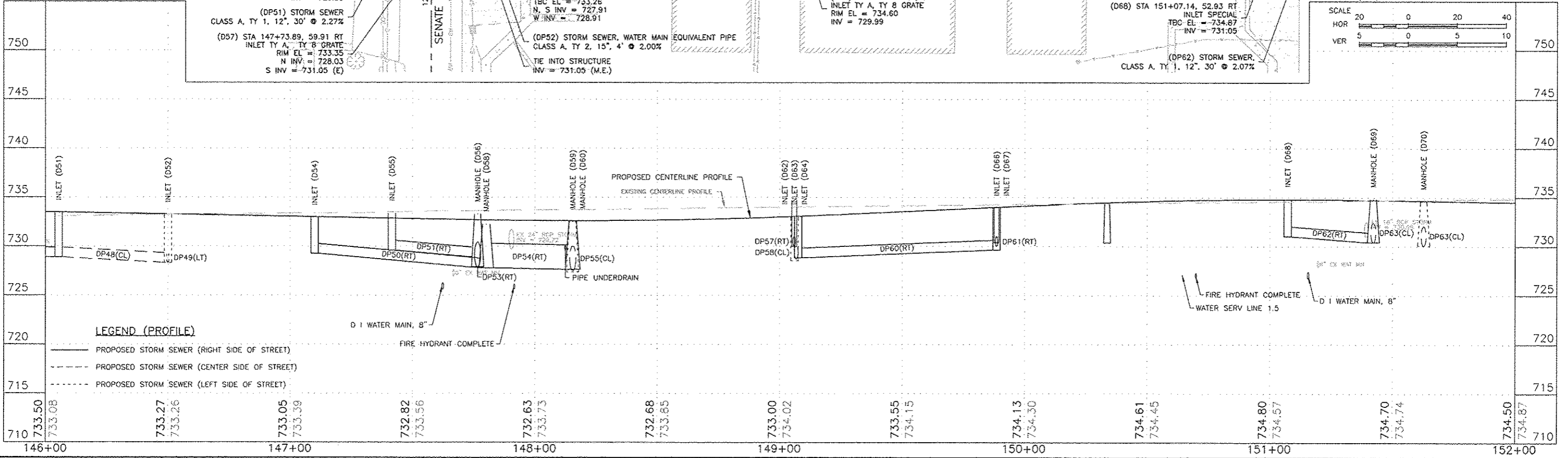
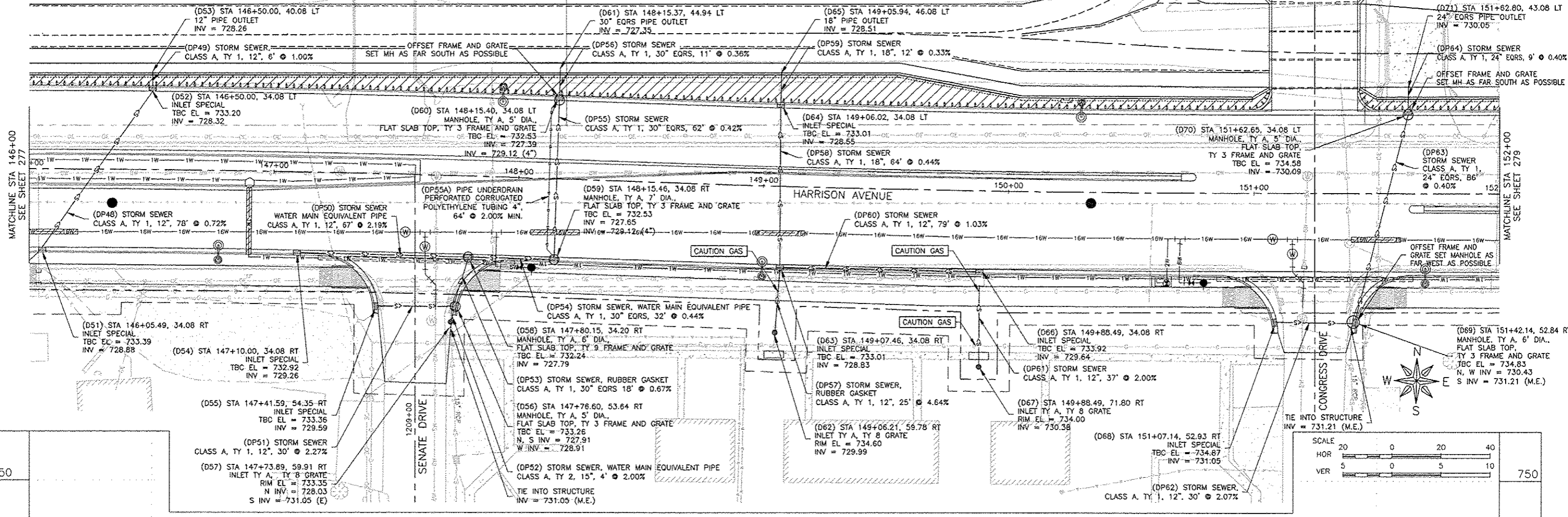
DRAWING:
 HARRISON AVENUE
 DRAINAGE PLAN AND PROFILE
 STA 134+00.00 TO STA 140+00.00

JOB NUMBER:
 13-1070

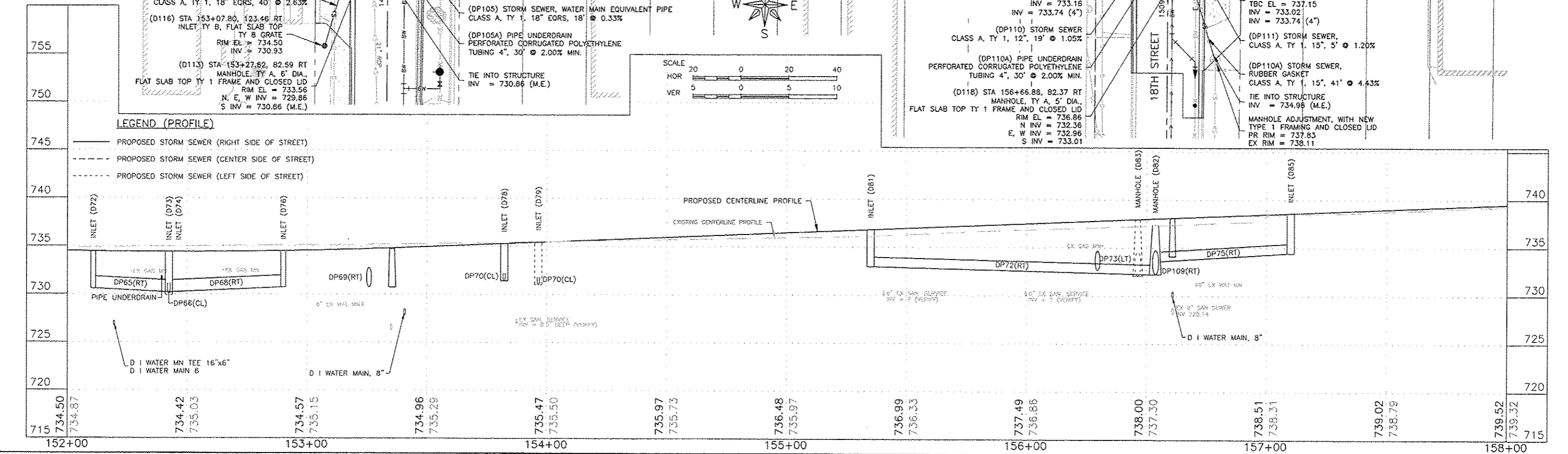
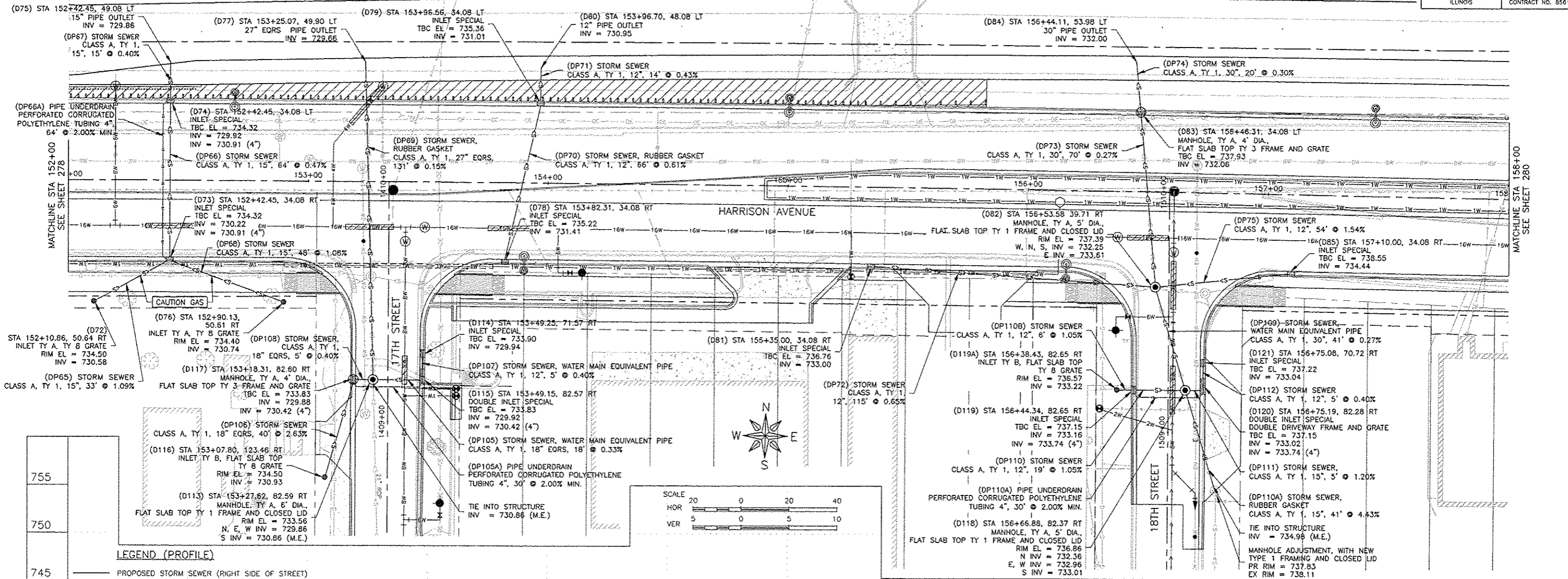
SHEET NUMBER:
 276 of 588



REVISIONS		
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

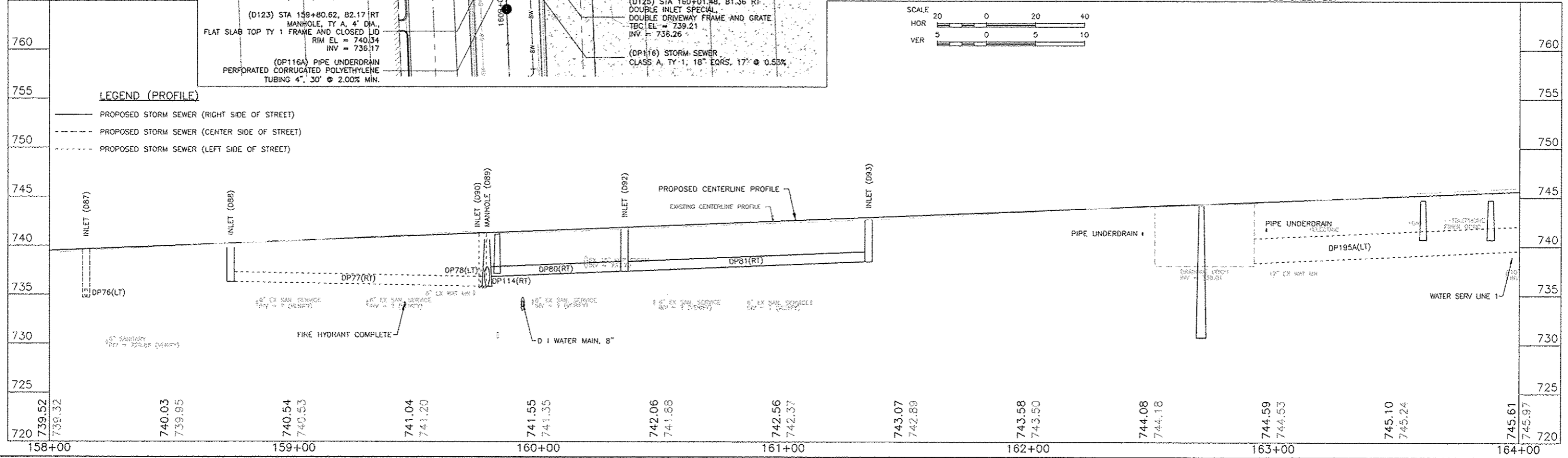
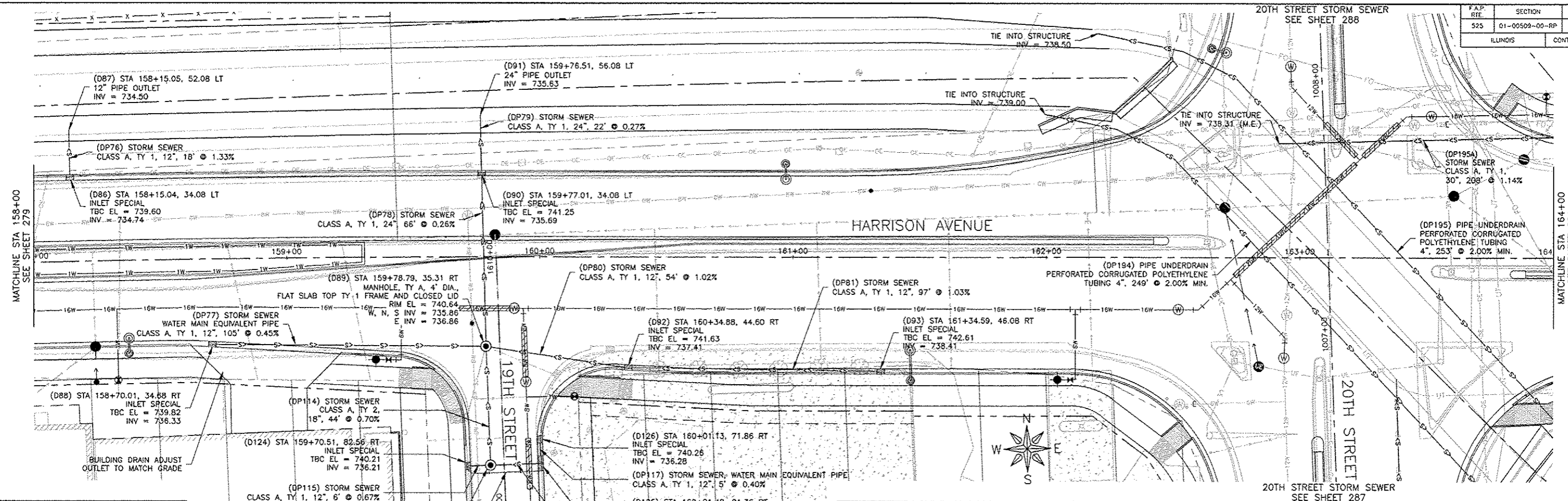
PROJECT AND LOCATION:
HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST TO 20TH ST

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 152+00.00 TO STA 158+00.00

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



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

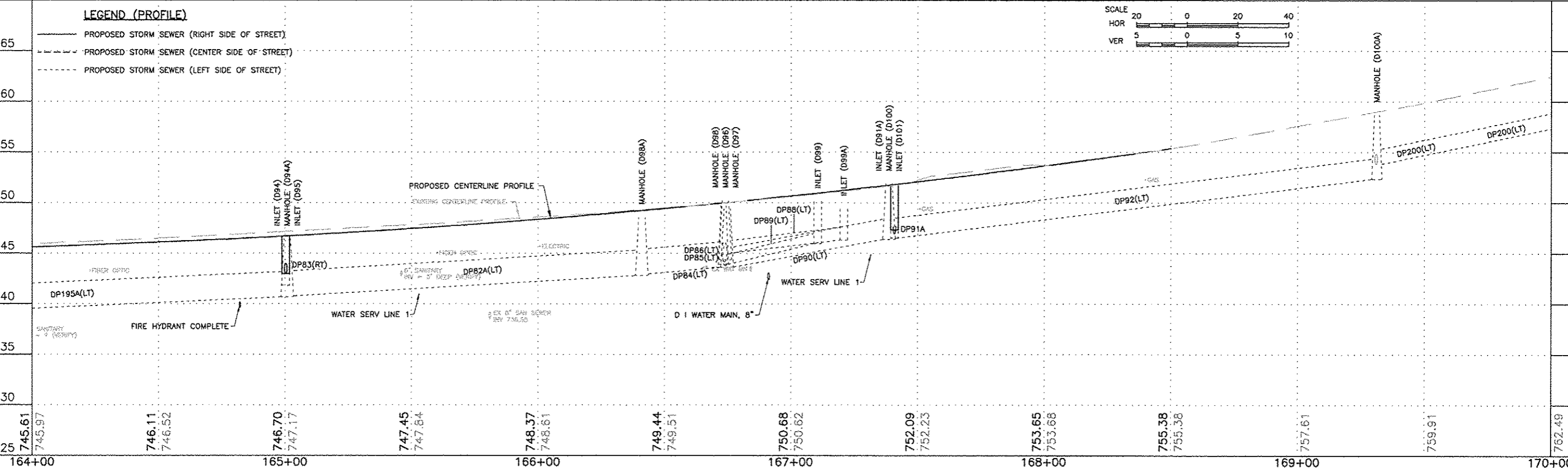
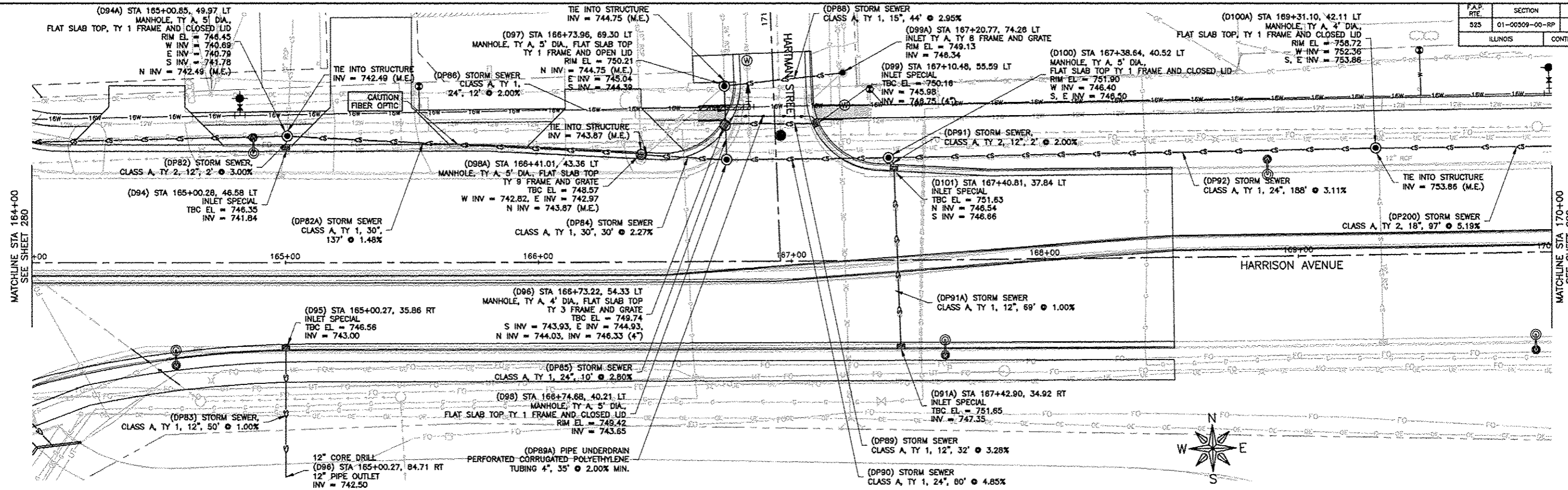
PROJECT AND LOCATION:
HARRISON AVENUE RECONSTRUCTION
IL 251 AND FAP 0525
11TH ST TO 20TH ST

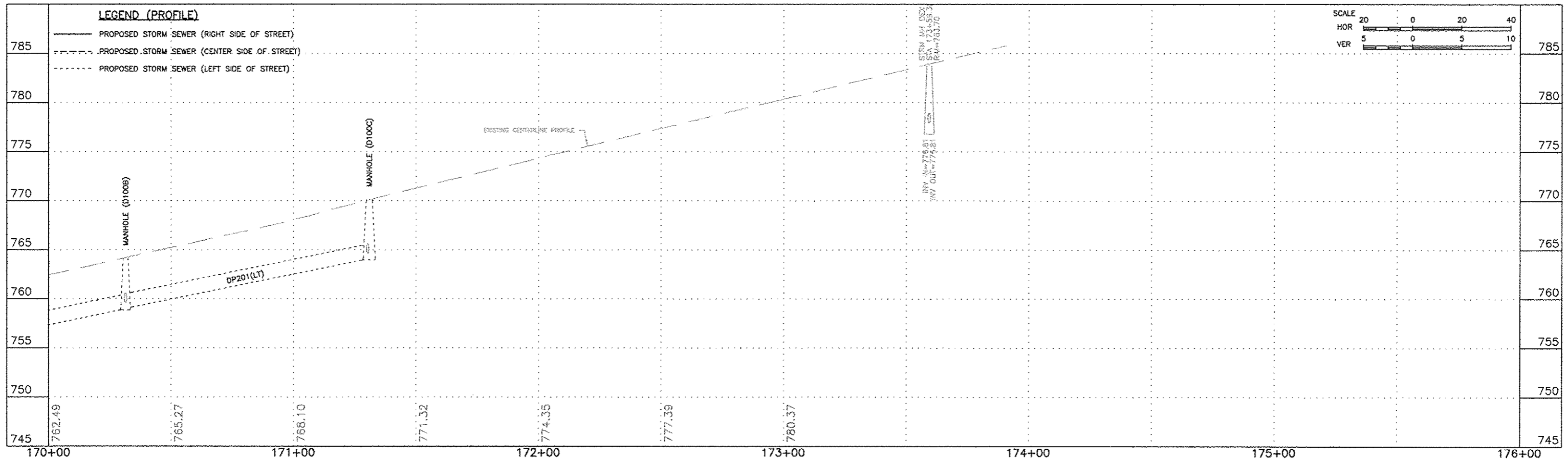
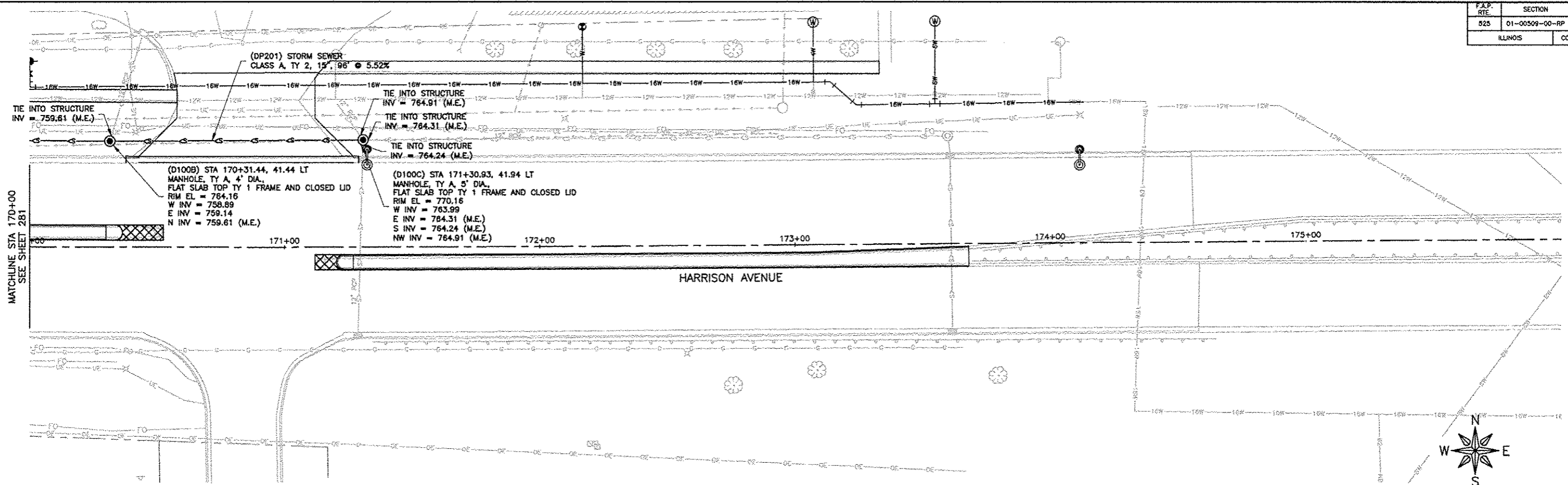
DRAWN BY: B.F.
APPROVED BY: B.B.
DATE: 6/12/15
SCALE:

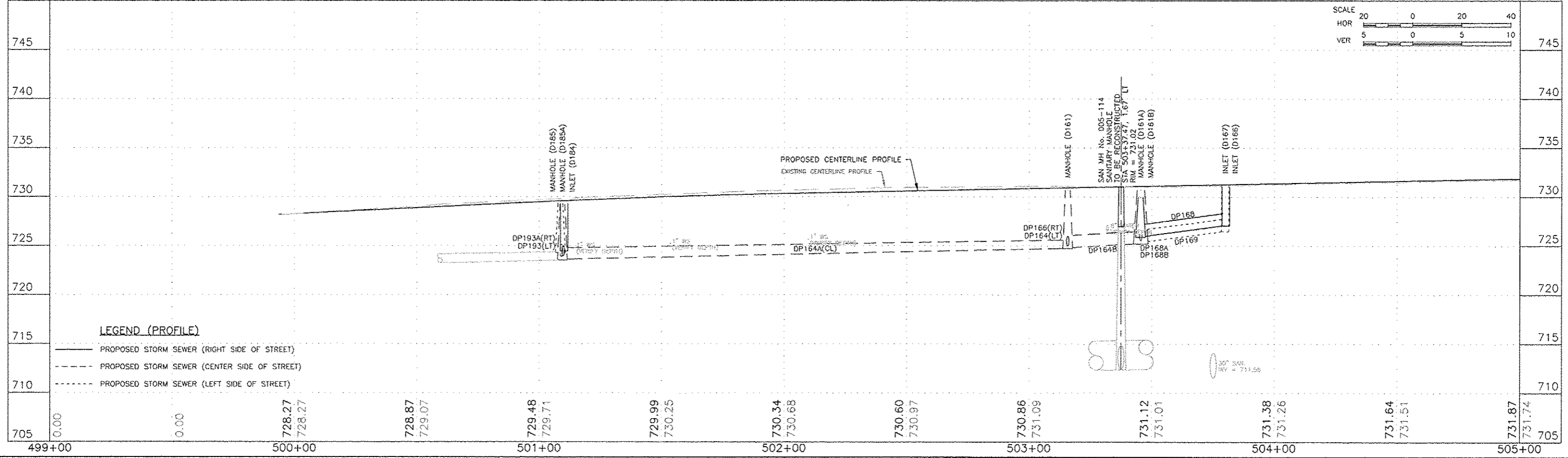
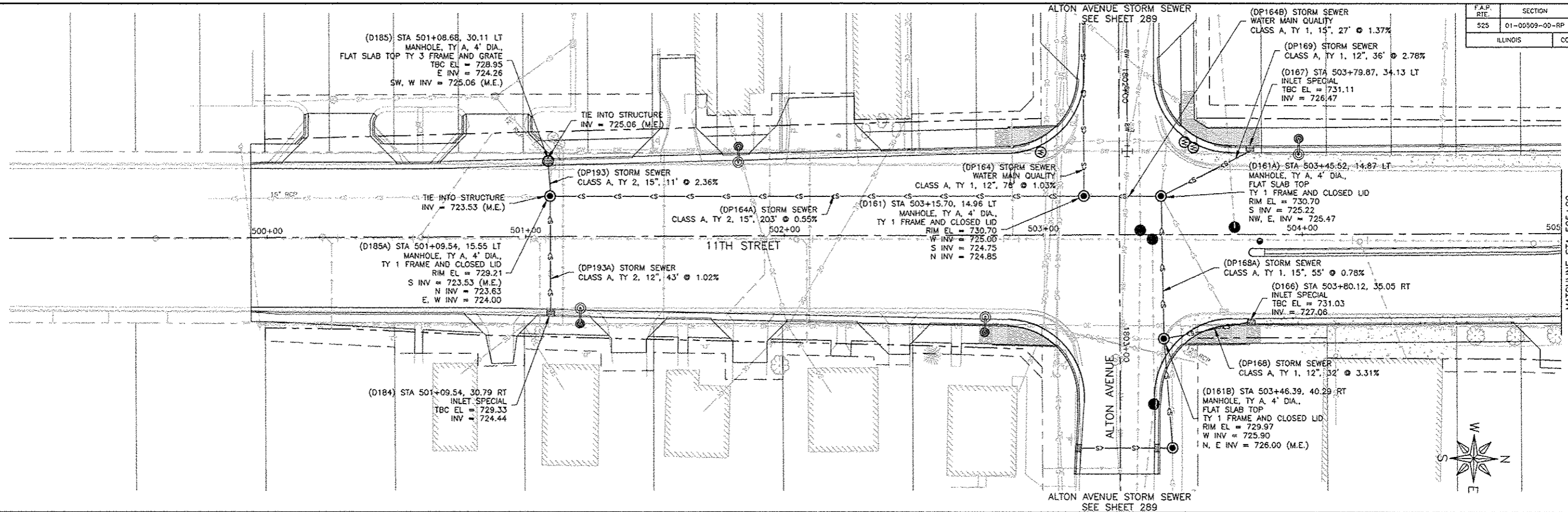
REVISIONS		
REV. NO.	DESCRIPTION	DATE

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

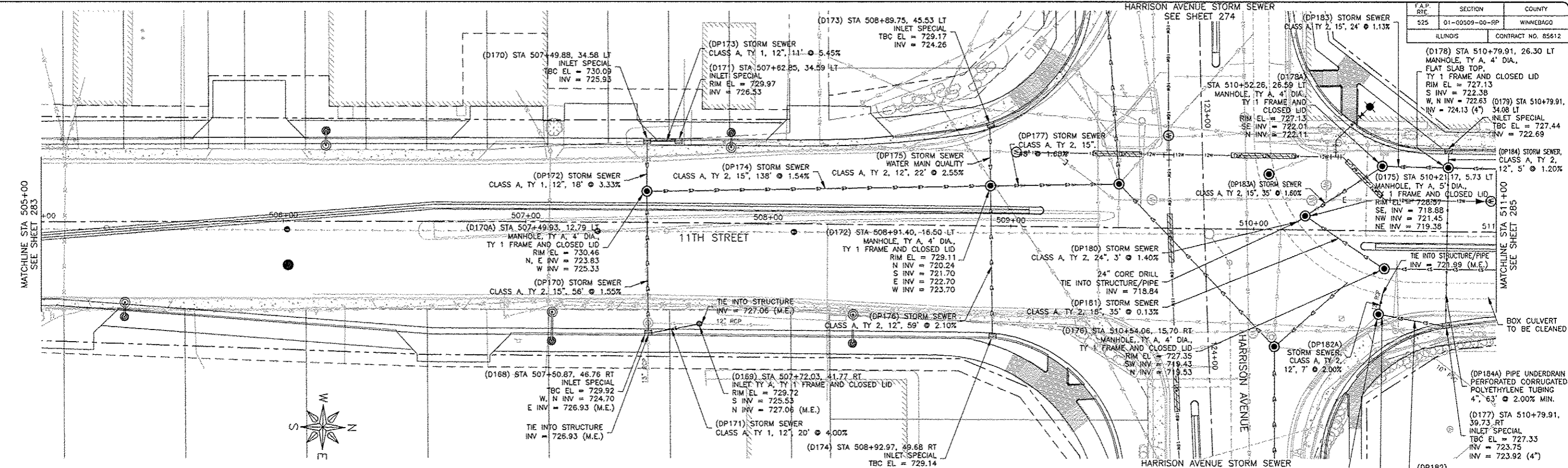
JOB NUMBER:
13-1070
SHEET NUMBER:
280 of 588



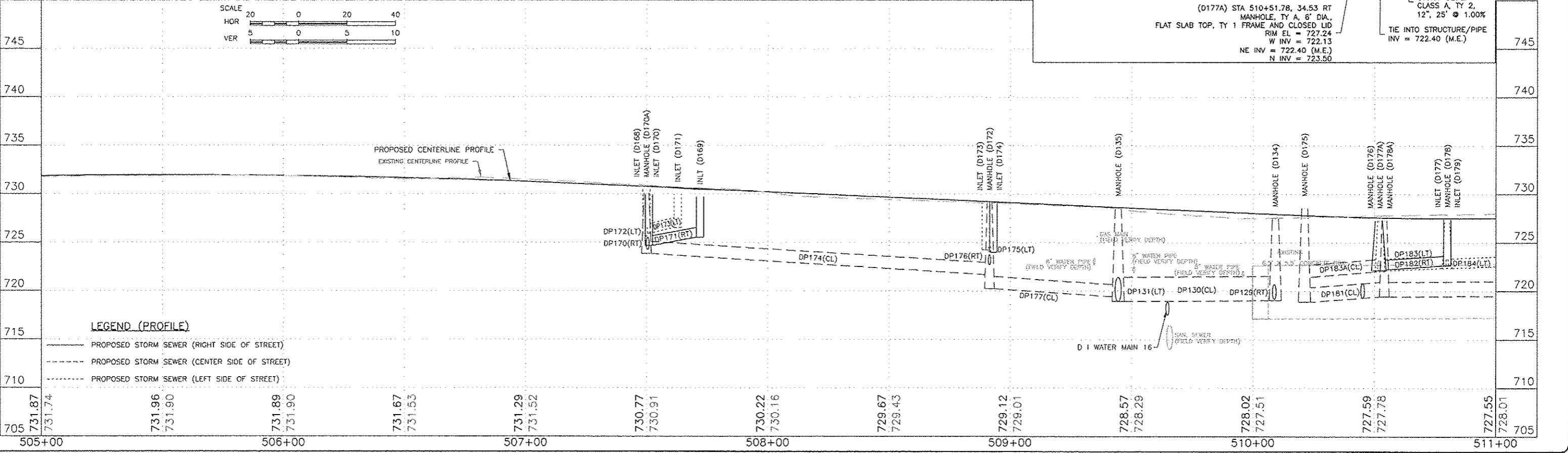
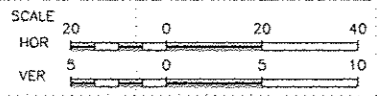




FEHR GRAHAM ENGINEERING & ENVIRONMENTAL <small>ILLINOIS DESIGN FIRM NO. 164-003525</small>	ILLINOIS IOWA WISCONSIN	OWNER/DEVELOPER:	PROJECT AND LOCATION:	DRAWN BY: B.F.	REVISIONS		DRAWING:	JOB NUMBER:
		CITY OF ROCKFORD 425 E. STATE ST. ROCKFORD, ILLINOIS	HARRISON AVENUE RECONSTRUCTION IL 251 AND FAP 0525 11TH ST TO 20TH ST	APPROVED BY: B.B. DATE: 6/12/15 SCALE:	DESCRIPTION	DATE	11TH STREET DRAINAGE PLAN AND PROFILE STA 500+00.00 TO STA 505+00.00	13-1070
<small>PLOT DATE: 6/26/15 © 2015 FEHR GRAHAM</small>								SHEET NUMBER: 283 of 588



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



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

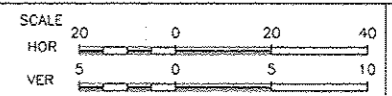
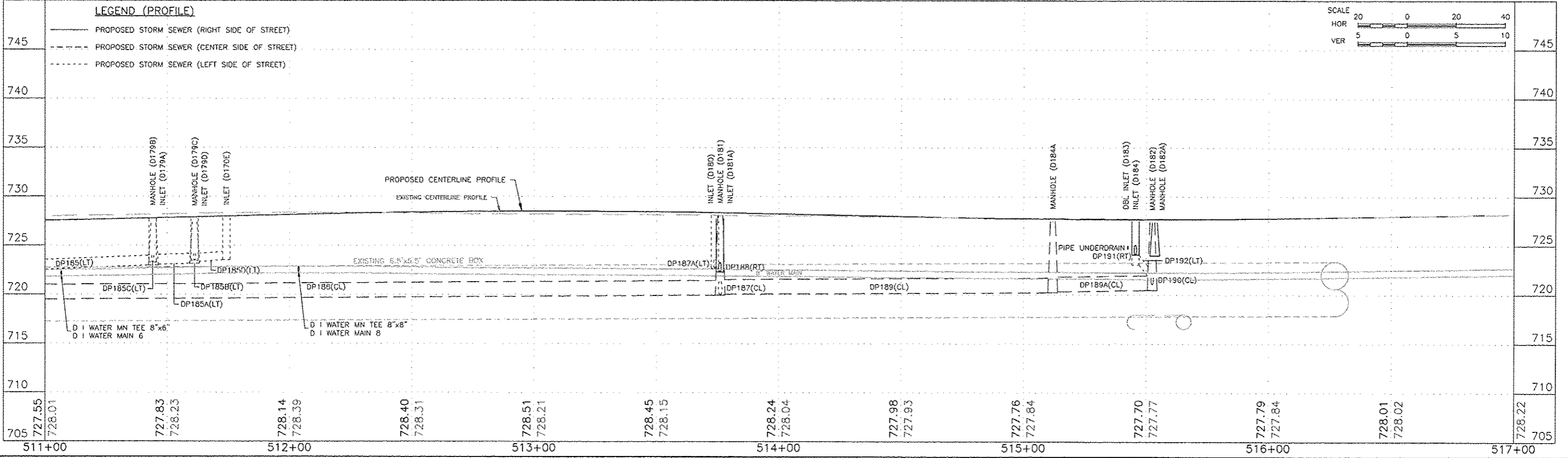
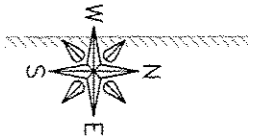
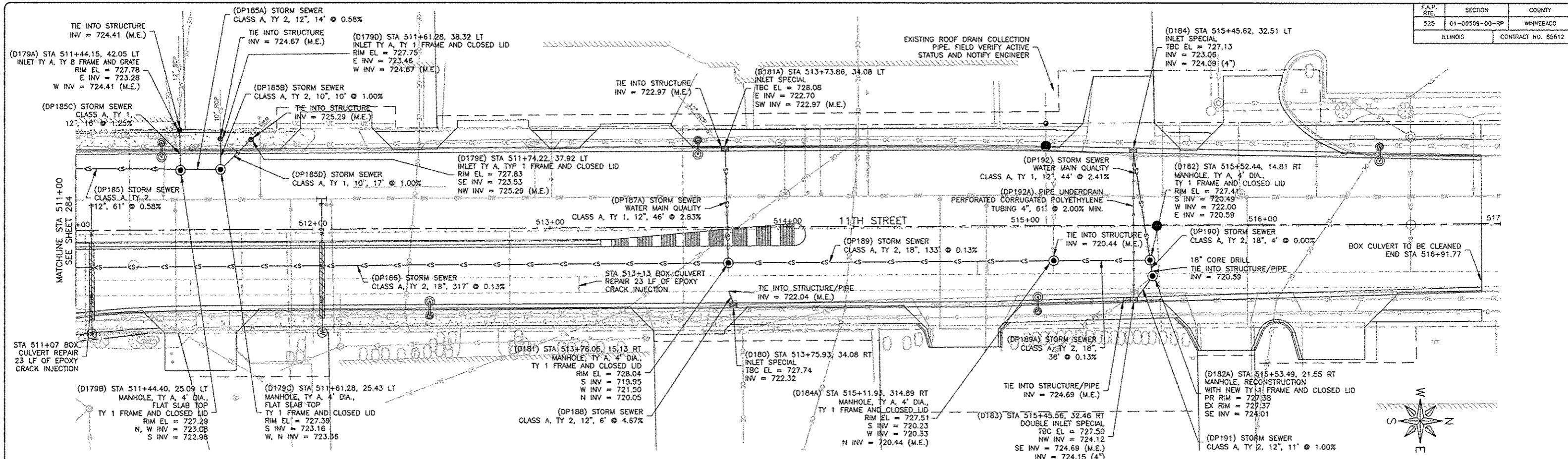
DRAWN BY: B.F.
APPROVED BY: B.B.
DATE: 6/12/15
SCALE:

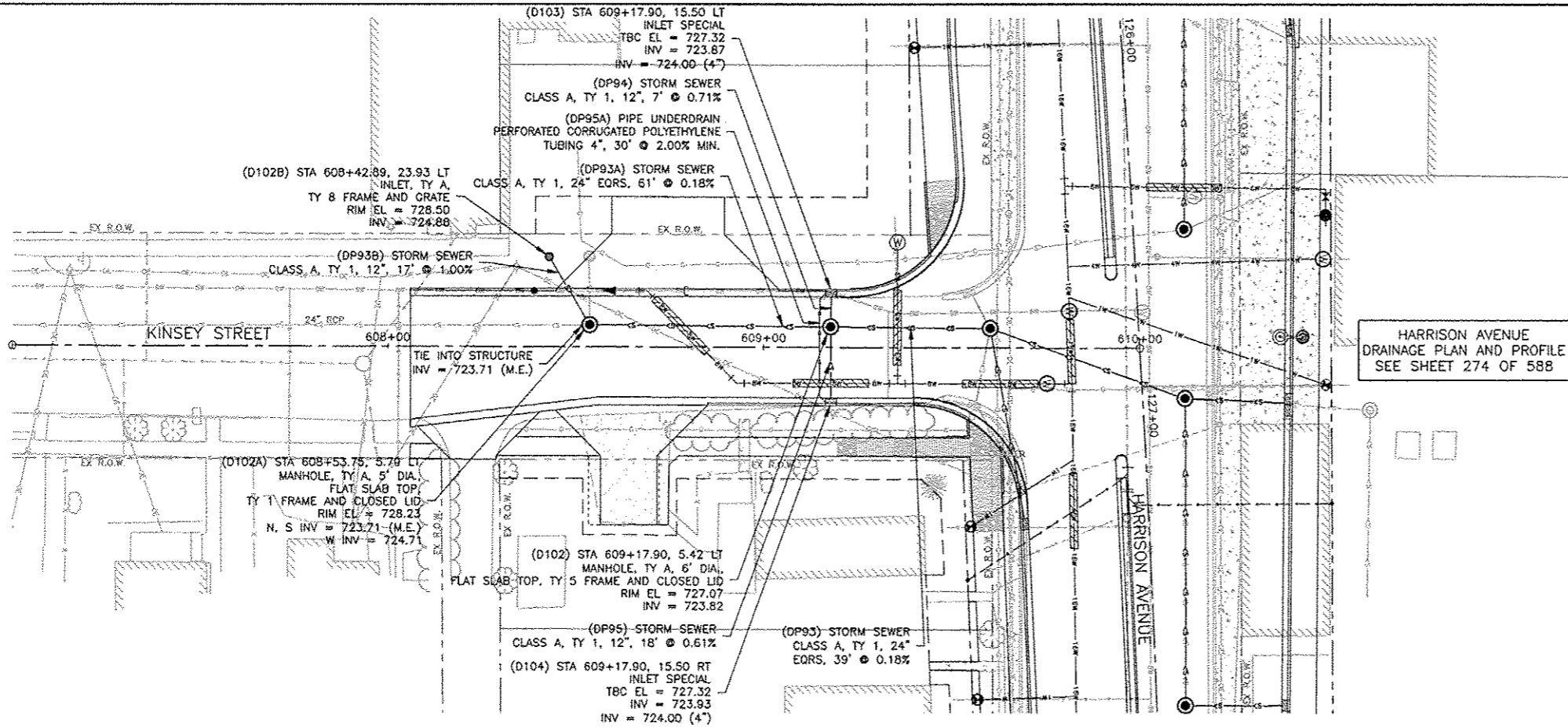
REVISIONS		
REV. NO.	DESCRIPTION	DATE

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

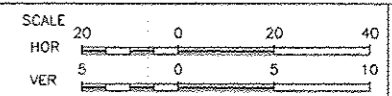
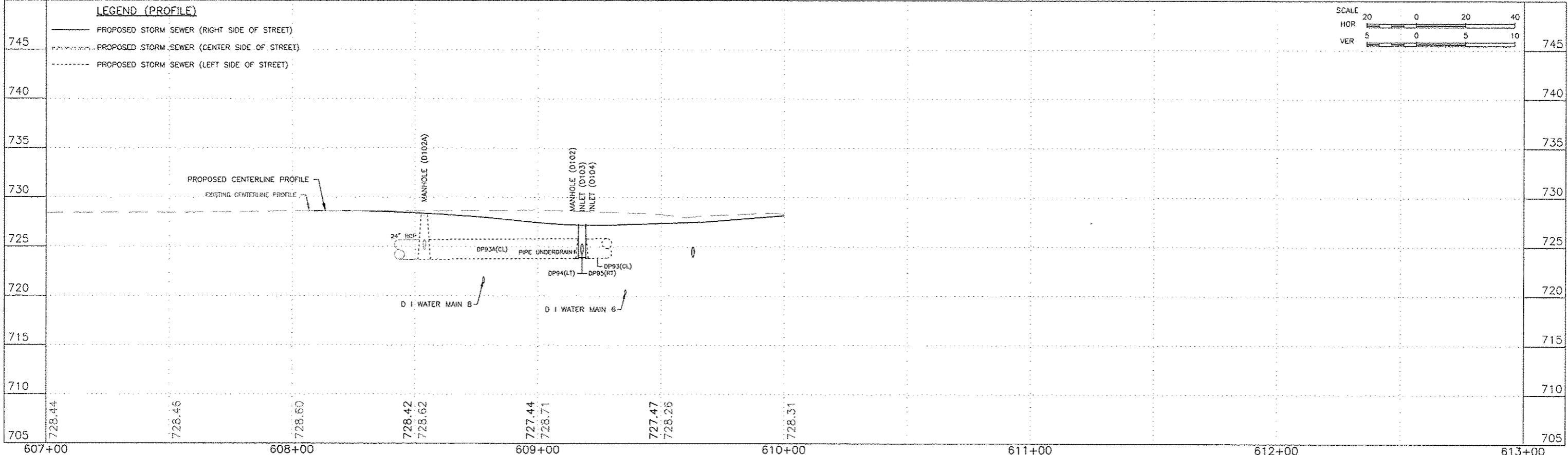
JOB NUMBER:
13-1070

SHEET NUMBER:
284 of 588

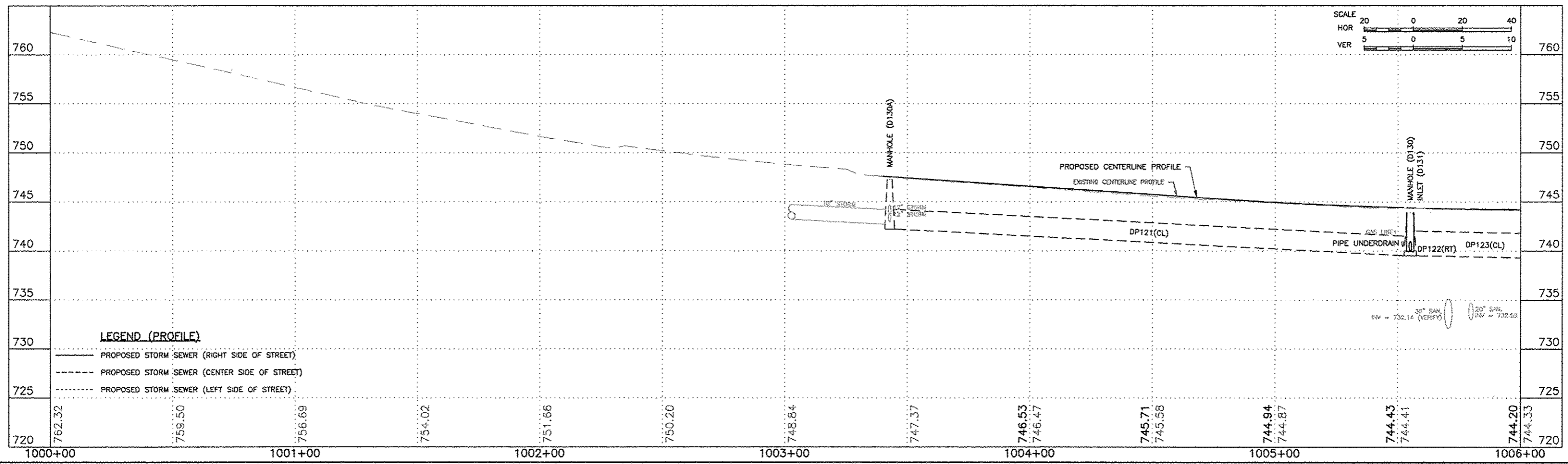
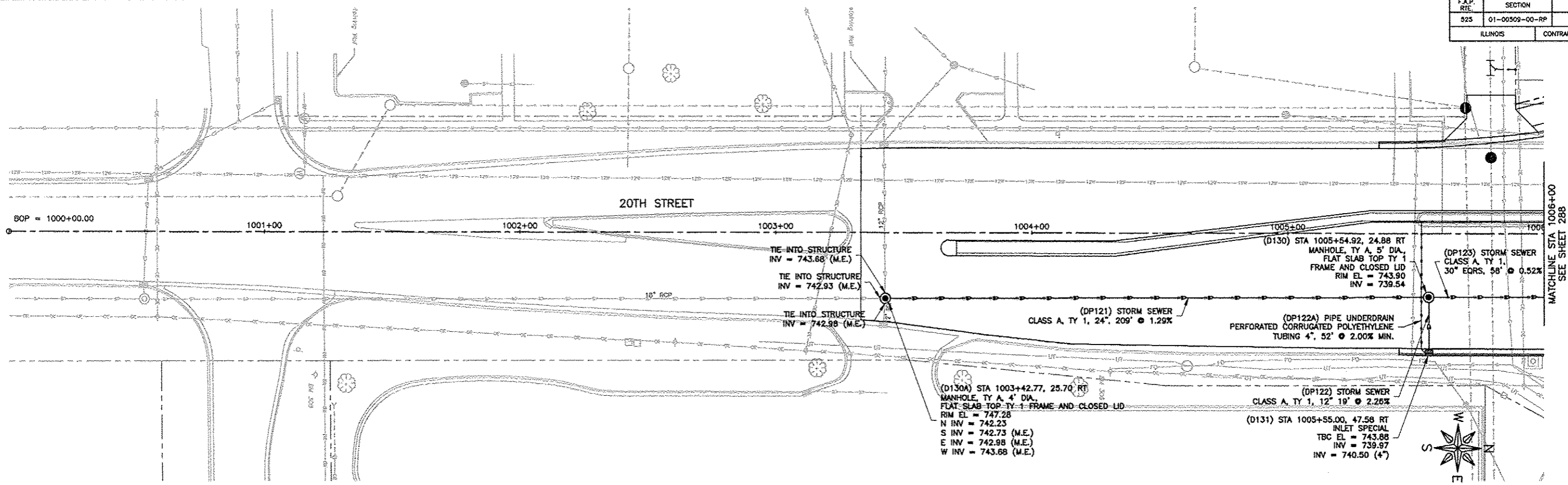




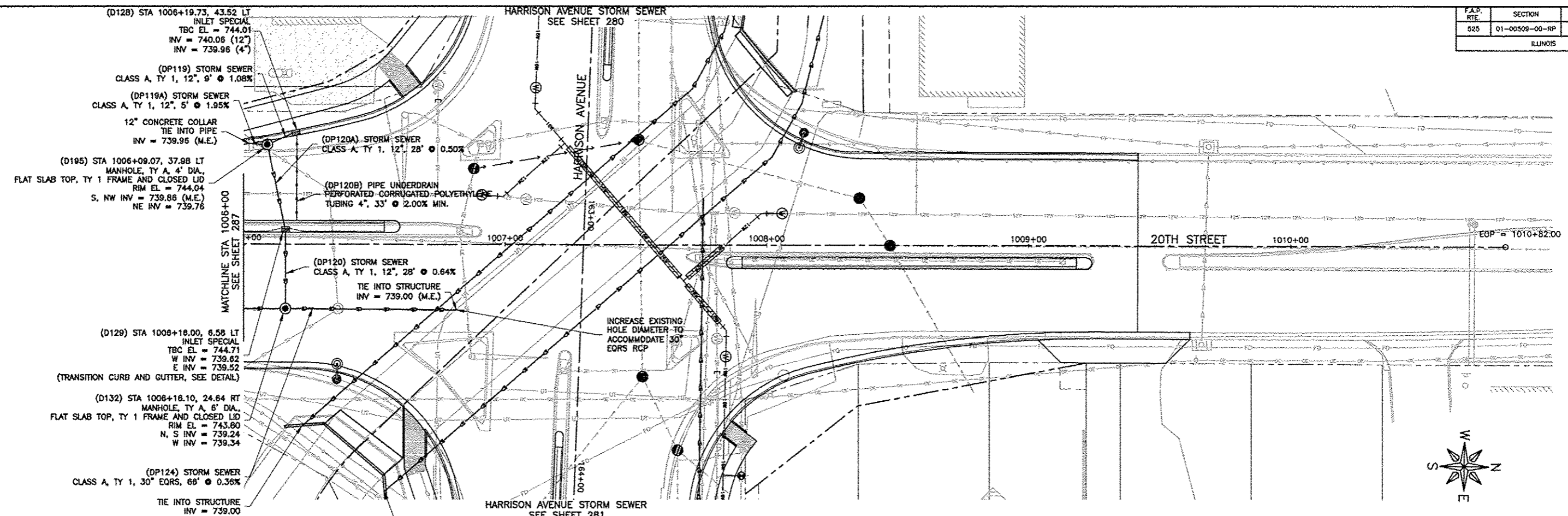
HARRISON AVENUE
DRAINAGE PLAN AND PROFILE
SEE SHEET 274 OF 588



REVISIONS		
REV. NO.	DESCRIPTION	DATE



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



(D128) STA 1006+19.73, 43.52 LT
INLET SPECIAL
TBC EL = 744.01
INV = 740.06 (12")
INV = 739.96 (4")

(DP119) STORM SEWER
CLASS A, TY 1, 12", 9' @ 1.08%

(DP119A) STORM SEWER
CLASS A, TY 1, 12", 5' @ 1.95%

12" CONCRETE COLLAR
TIE INTO PIPE
INV = 739.96 (M.E.)

(D195) STA 1006+09.07, 37.98 LT
MANHOLE, TY A, 4' DIA.,
FLAT SLAB TOP, TY 1 FRAME AND CLOSED LID
RIM EL = 744.04
S, NW INV = 739.86 (M.E.)
NE INV = 739.76

(DP120A) STORM SEWER
CLASS A, TY 1, 12", 28' @ 0.50%

(DP120B) PIPE UNDERDRAIN
PERFORATED-CORRUGATED-POLYETHYLENE
TUBING 4", 33' @ 2.00% MIN.

(DP120) STORM SEWER
CLASS A, TY 1, 12", 28' @ 0.64%

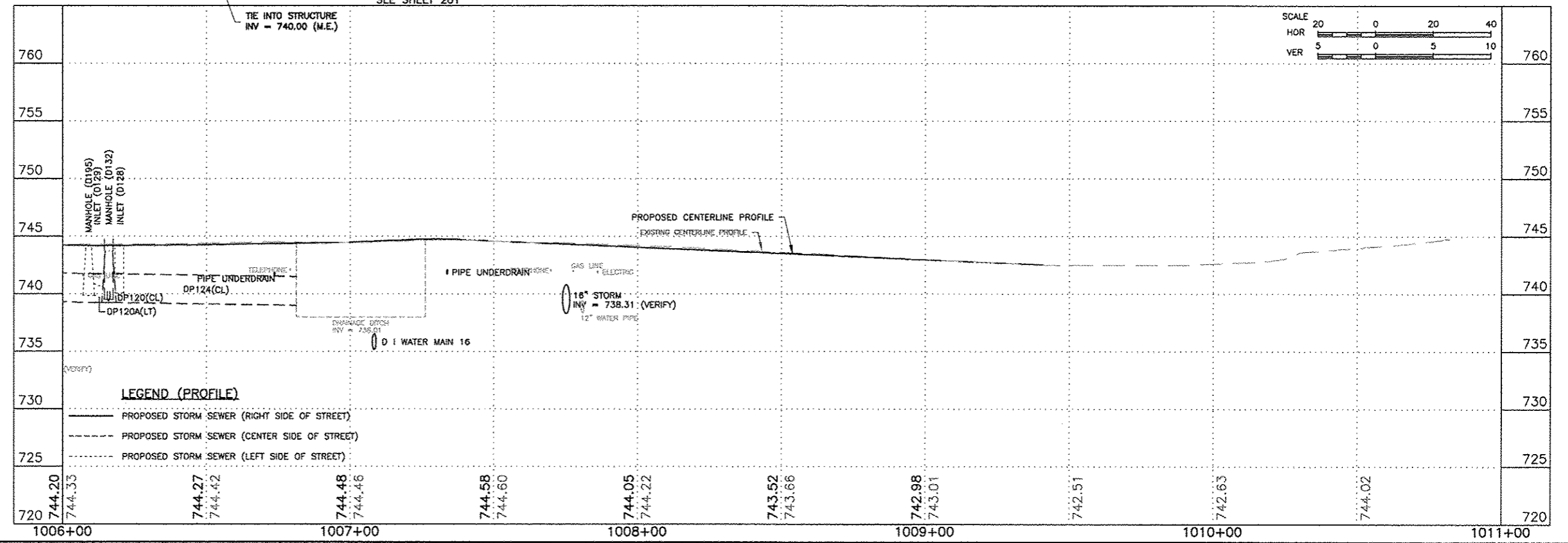
TIE INTO STRUCTURE
INV = 739.00 (M.E.)

(D129) STA 1008+18.00, 6.58 LT
INLET SPECIAL
TBC EL = 744.71
W INV = 739.62
E INV = 739.52
(TRANSITION CURB AND GUTTER, SEE DETAIL)

(D132) STA 1008+16.10, 24.84 RT
MANHOLE, TY A, 6' DIA.,
FLAT SLAB TOP, TY 1 FRAME AND CLOSED LID
RIM EL = 743.80
N, S INV = 739.24
W INV = 739.34

(DP124) STORM SEWER
CLASS A, TY 1, 30" EQRS, 66' @ 0.36%

TIE INTO STRUCTURE
INV = 739.00



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

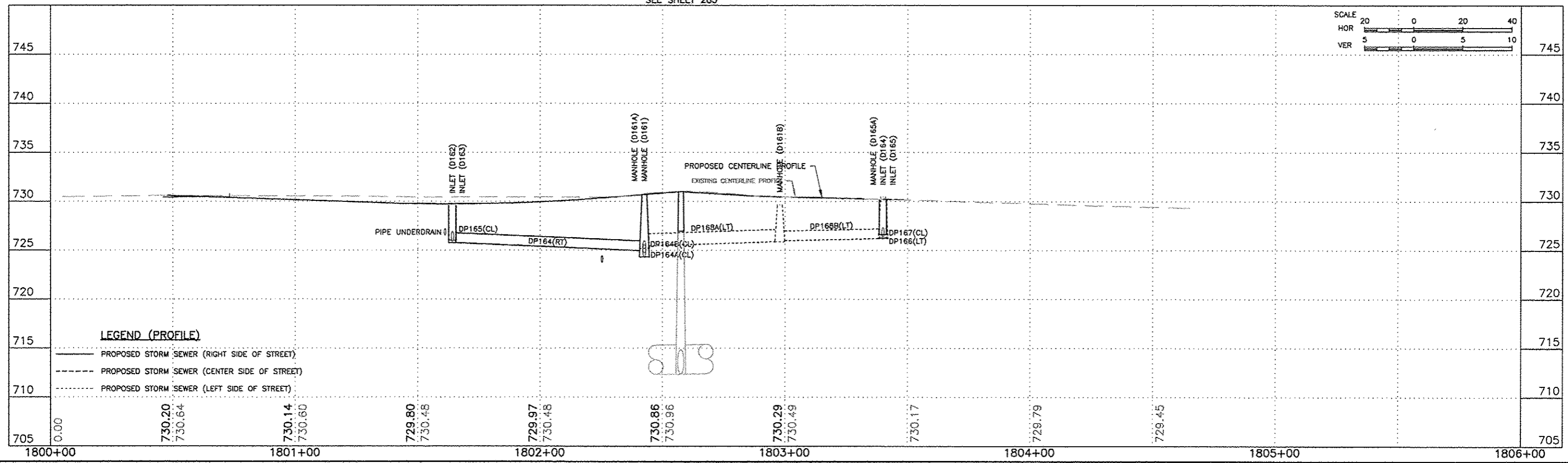
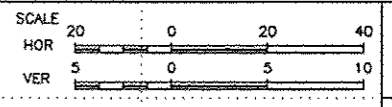
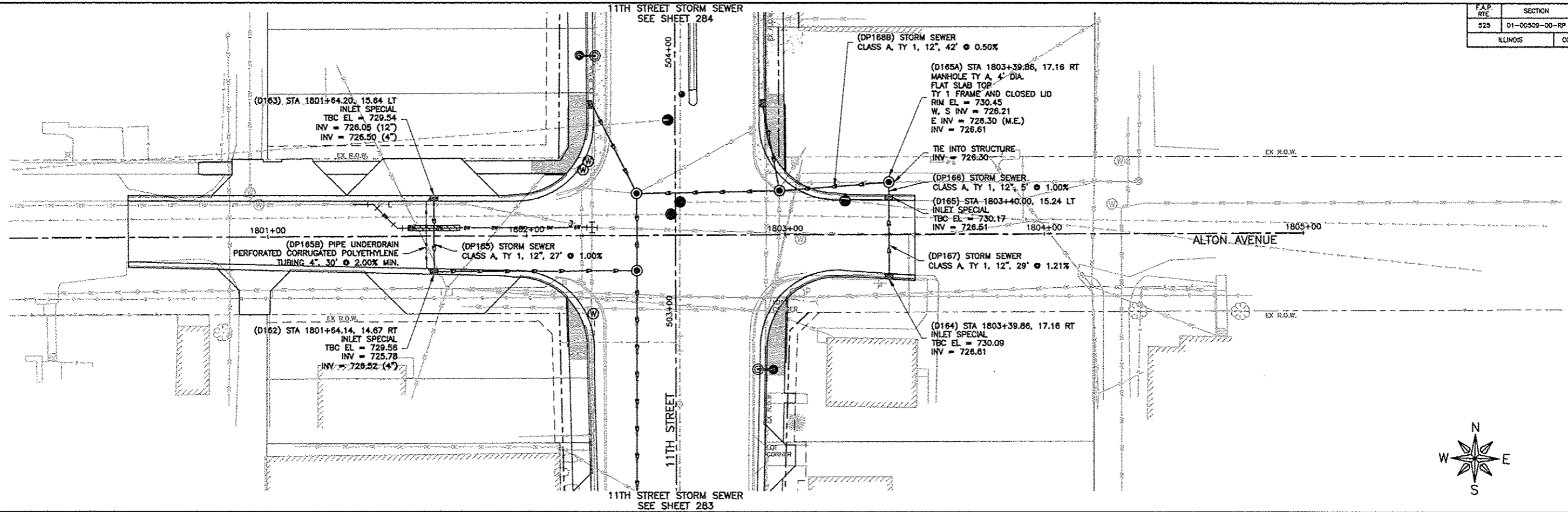
DRAWN BY: B.F.
APPROVED BY: B.B.
DATE: 6/12/15
SCALE:

REVISIONS		
REV. NO.	DESCRIPTION	DATE

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

JOB NUMBER:
13-1070

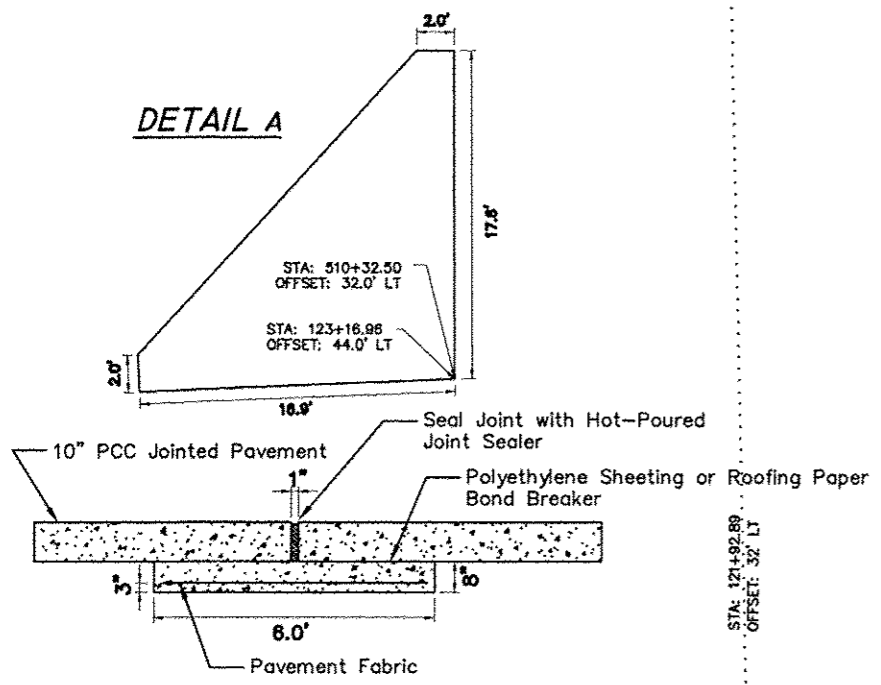
SHEET NUMBER:
288 of 588



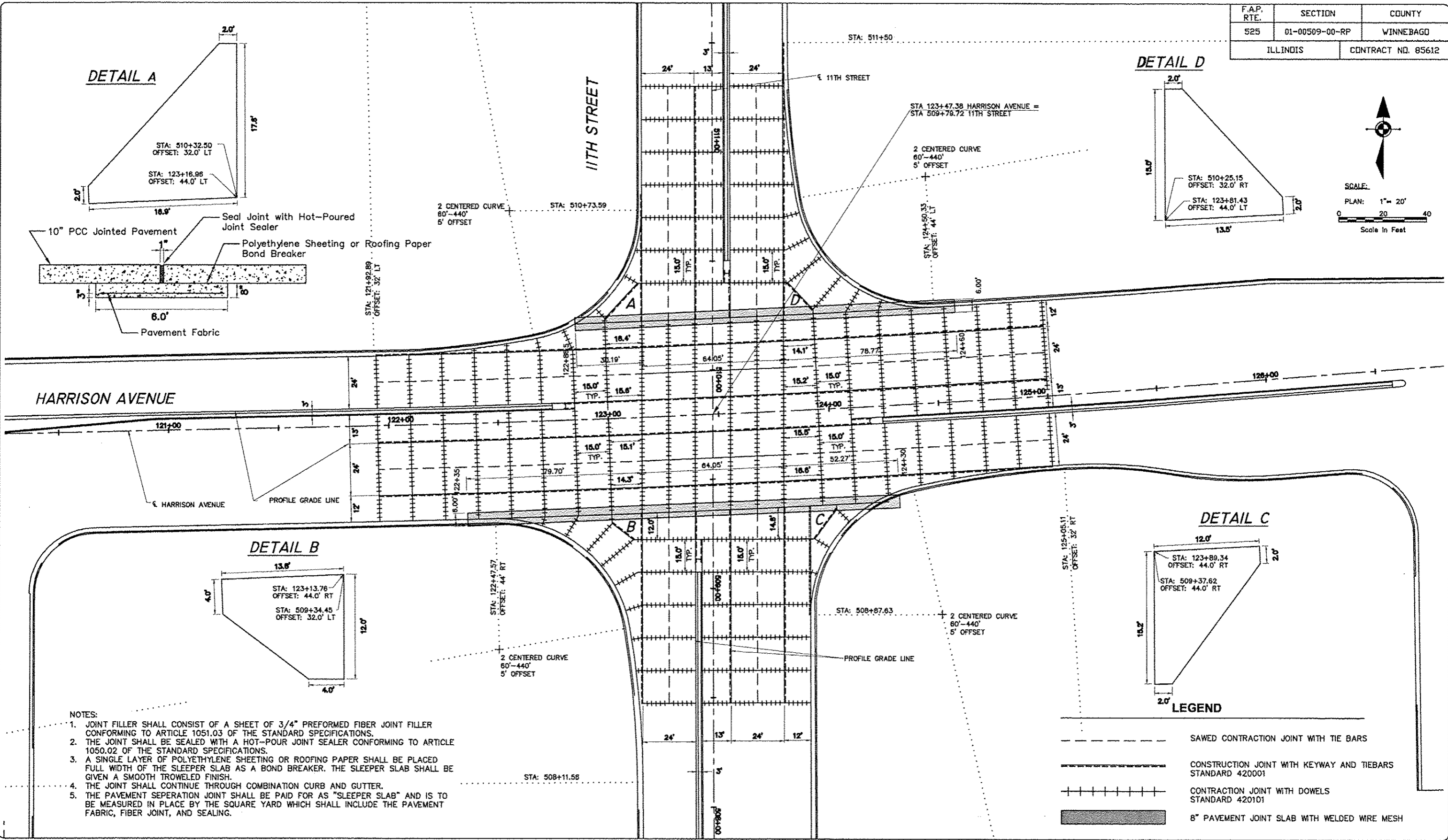
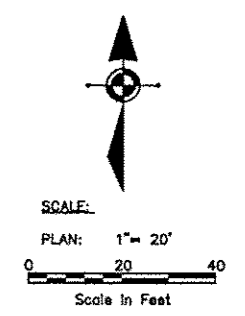
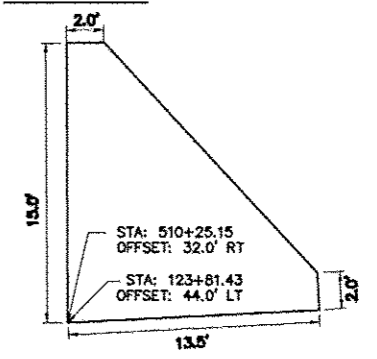
REVISIONS		
REV. NO.	DESCRIPTION	DATE

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

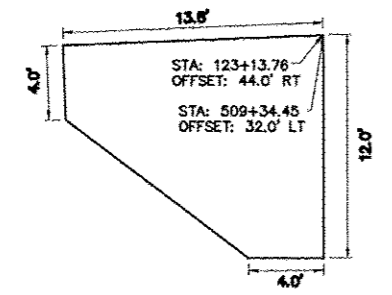
DETAIL A



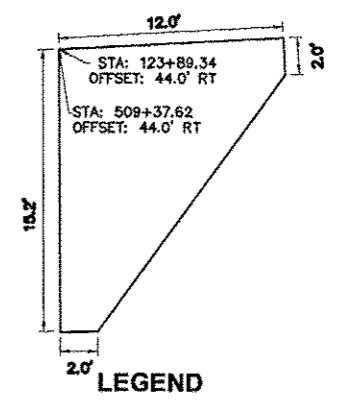
DETAIL D



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 SEPARATION 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. 184-00325
© 2014 FEHR GRAHAM

ILLINOIS
IOWA
WISCONSIN

McClure
Engineering Associates, Inc.
7282 Argus Drive
Rockford, Illinois 61107-5837
(815) 398-2332 FAX (815) 398-2466
Design Firm License: Illinois 184-000916
Copyright 2014 By McClure Engineering Associates, Inc.

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:

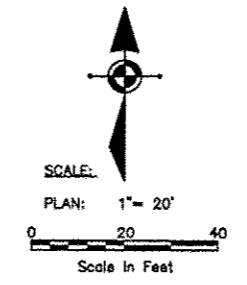
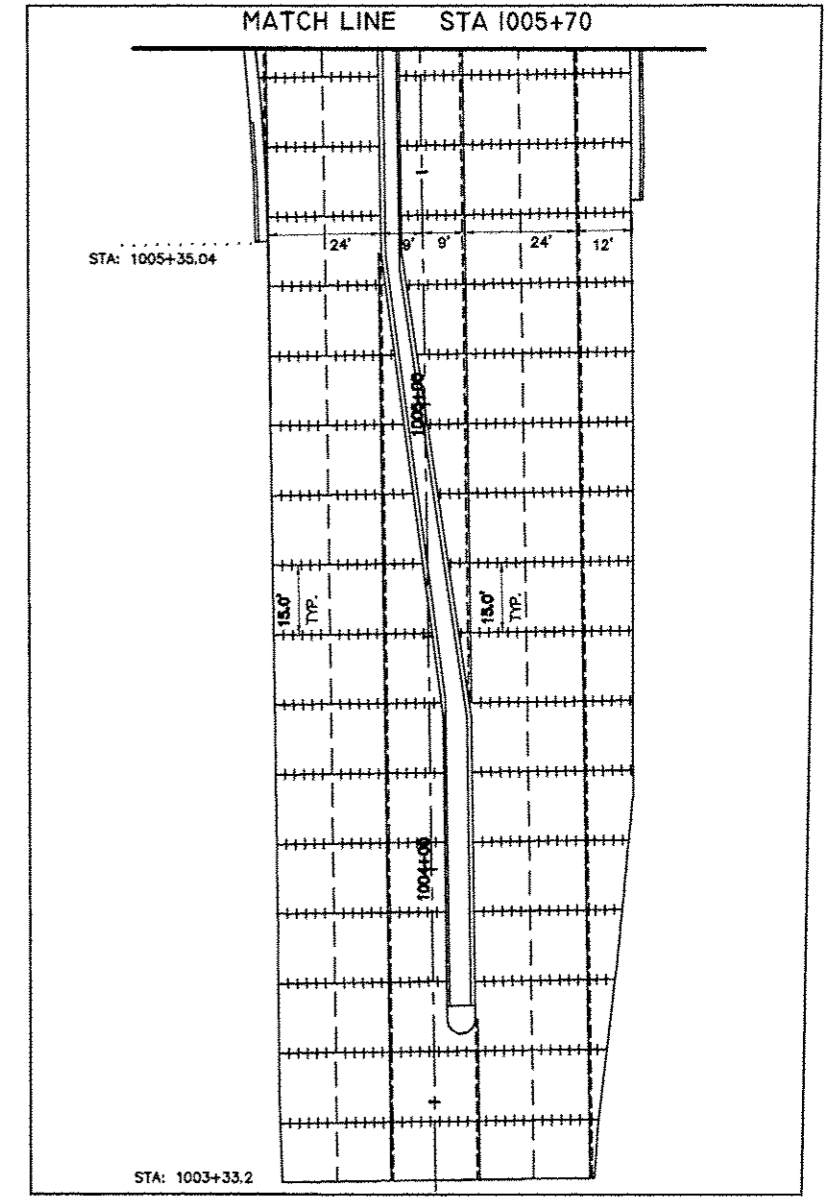
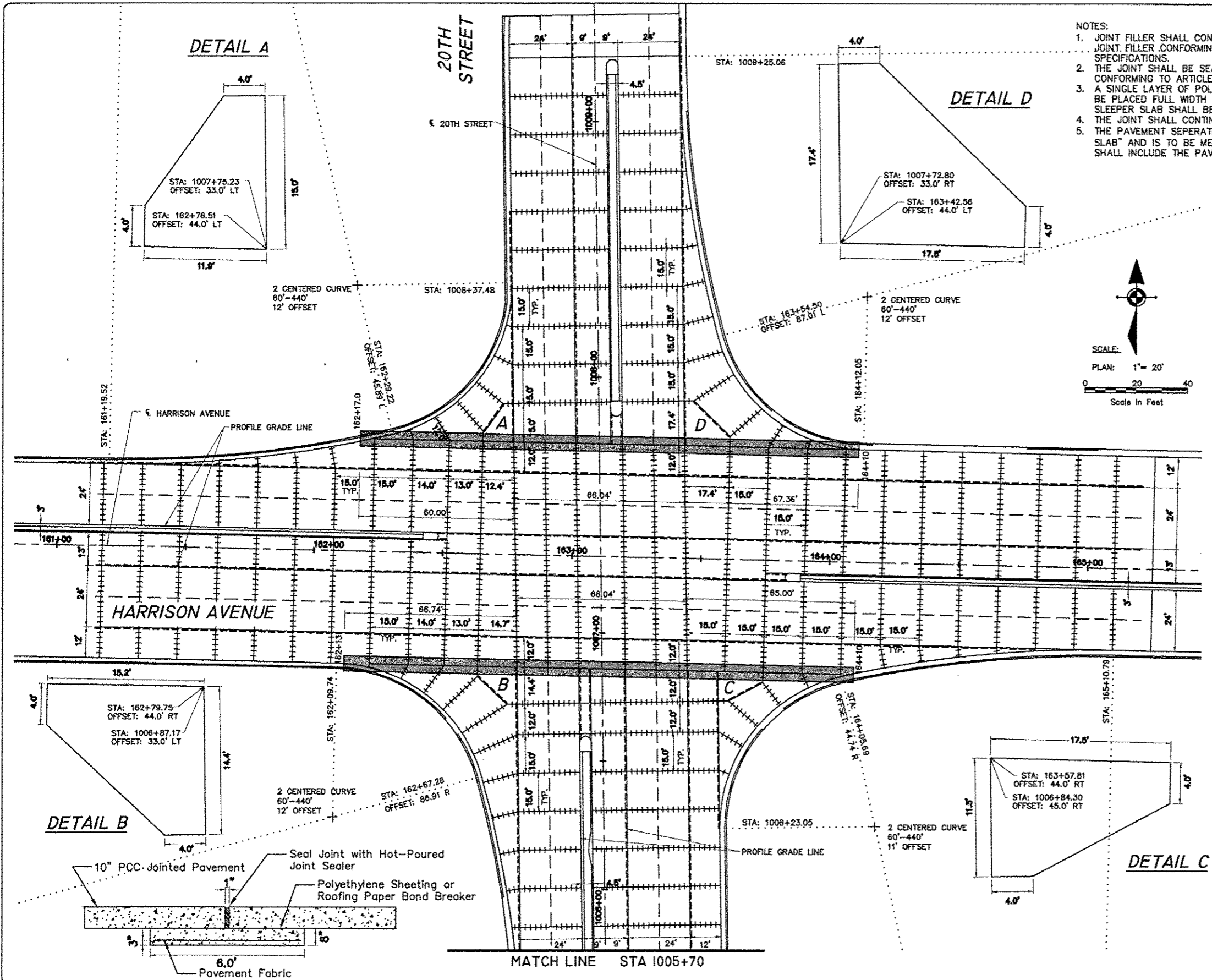
REVISIONS		
REV. NO.	DESCRIPTION	DATE

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

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

ILLINOIS
IOWA
WISCONSIN

McClure
Engineering Associates, Inc.
7282 Argus Drive
(815) 398-2332
Rockford, Illinois 61107-5937
FAX (815) 398-2486
Design Firm License: Illinois 184-000816
Copyright 2014 By McClure Engineering Associates, Inc.

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
- 20TH ST

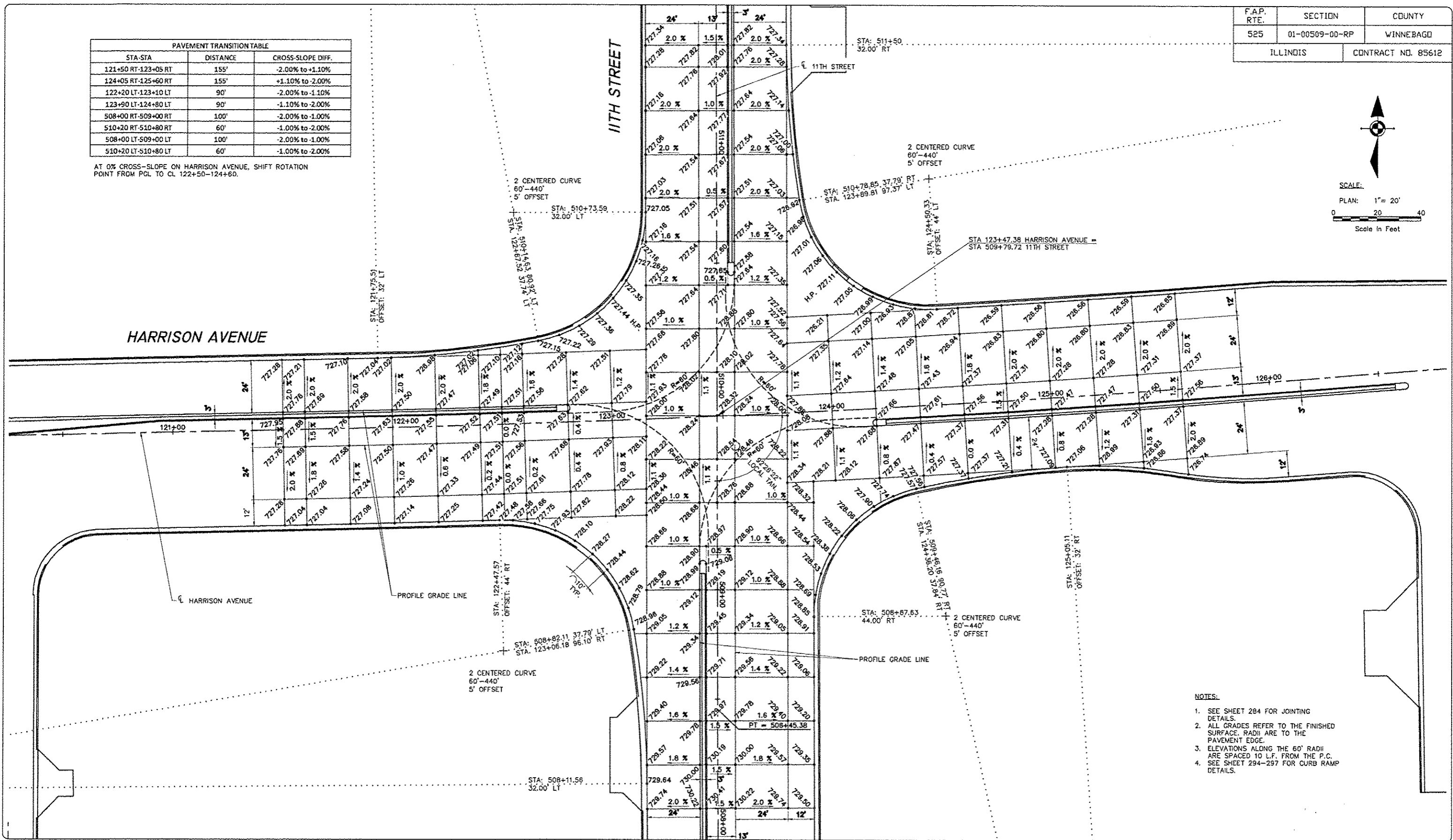
JOB NUMBER:
13-1070

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.



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

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

FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 184-003325
©2014 FEHR GRAHAM

ILLINOIS
IOWA
WISCONSIN

McClure
Engineering Associates, Inc.
7282 Arqua Drive
(815) 398-2332
Rockford, Illinois 61107-5837
FAX (815) 398-2460
Design Firm License: Illinois 184-000816
Copyright 2014 By McClure Engineering Associates, Inc.

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:

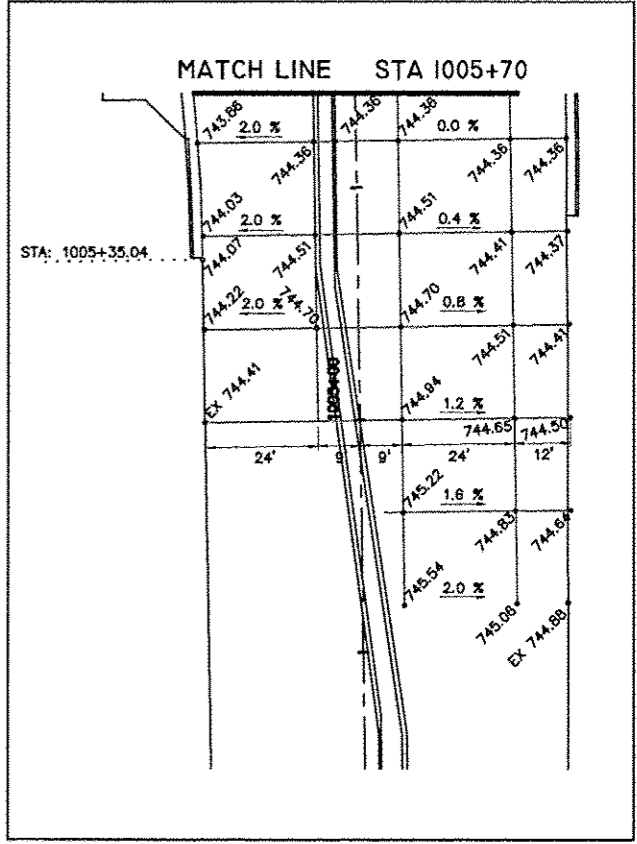
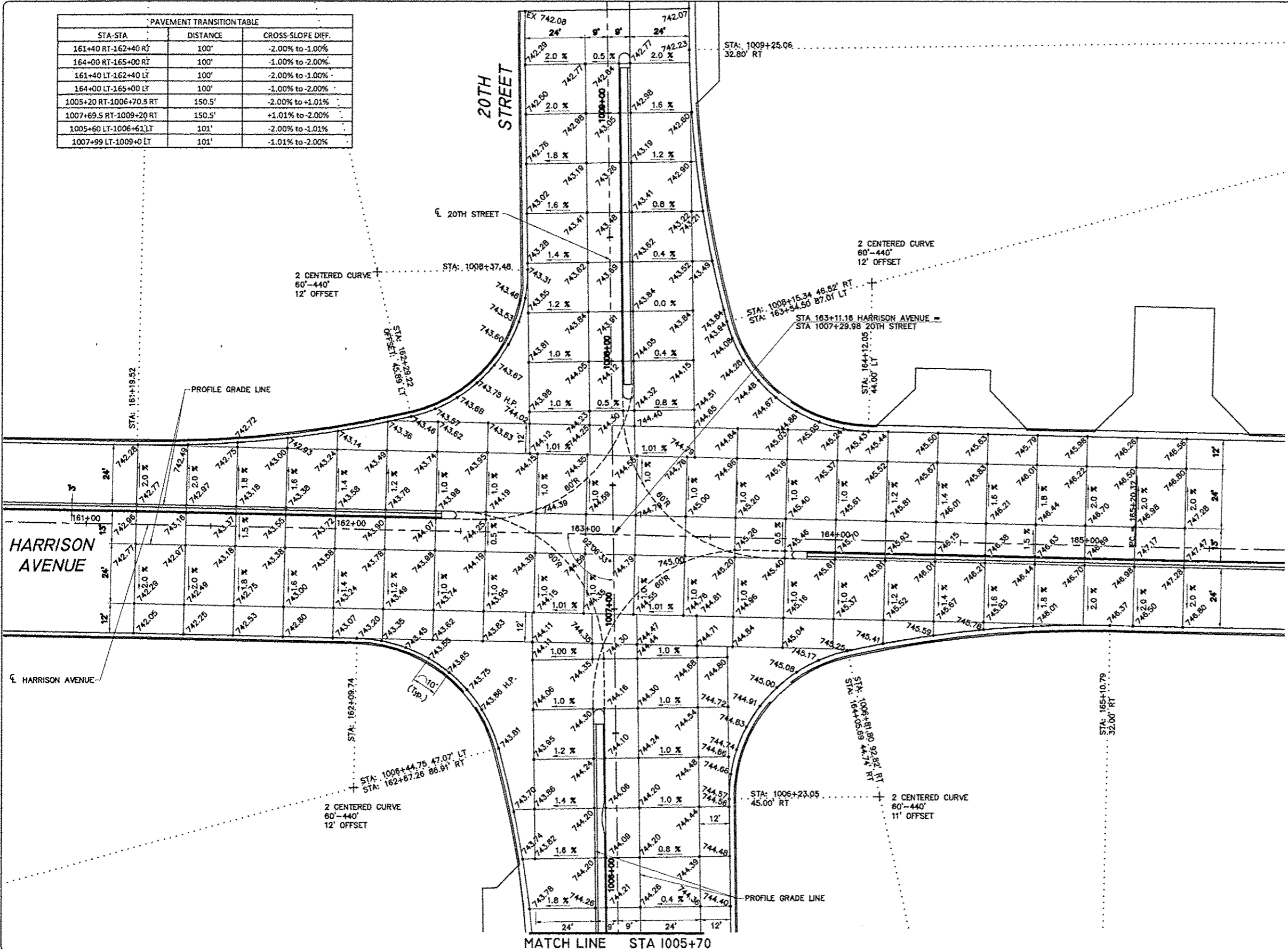
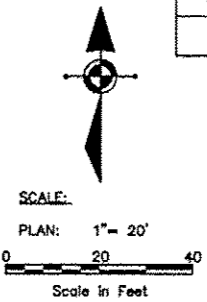
REVISIONS		
REV. NO.	DESCRIPTION	DATE

DRAWING:
HARRISON 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 RT	100'	-2.00% to -1.00%
164+00 RT-165+00 RT	100'	-1.00% to -2.00%
161+40 LT-162+40 LT	100'	-2.00% to -1.00%
164+00 LT-165+00 LT	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



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

FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 184-003525
© 2014 FEHR GRAHAM

ILLINOIS
IOWA
WISCONSIN

McClure
Engineering Associates, Inc.
Rockford, Illinois 815-972-5837
FAX (815) 398-2486
Design Firm License: Illinois 184-000918
Copyright 2014 By McClure Engineering Associates, Inc.

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:

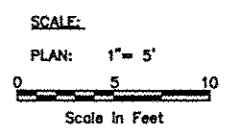
REVISIONS		
REV. NO.	DESCRIPTION	DATE

DRAWING:
HARRISON AVENUE INTERSECTION DETAIL
- 20TH ST

JOB NUMBER:
13-1070

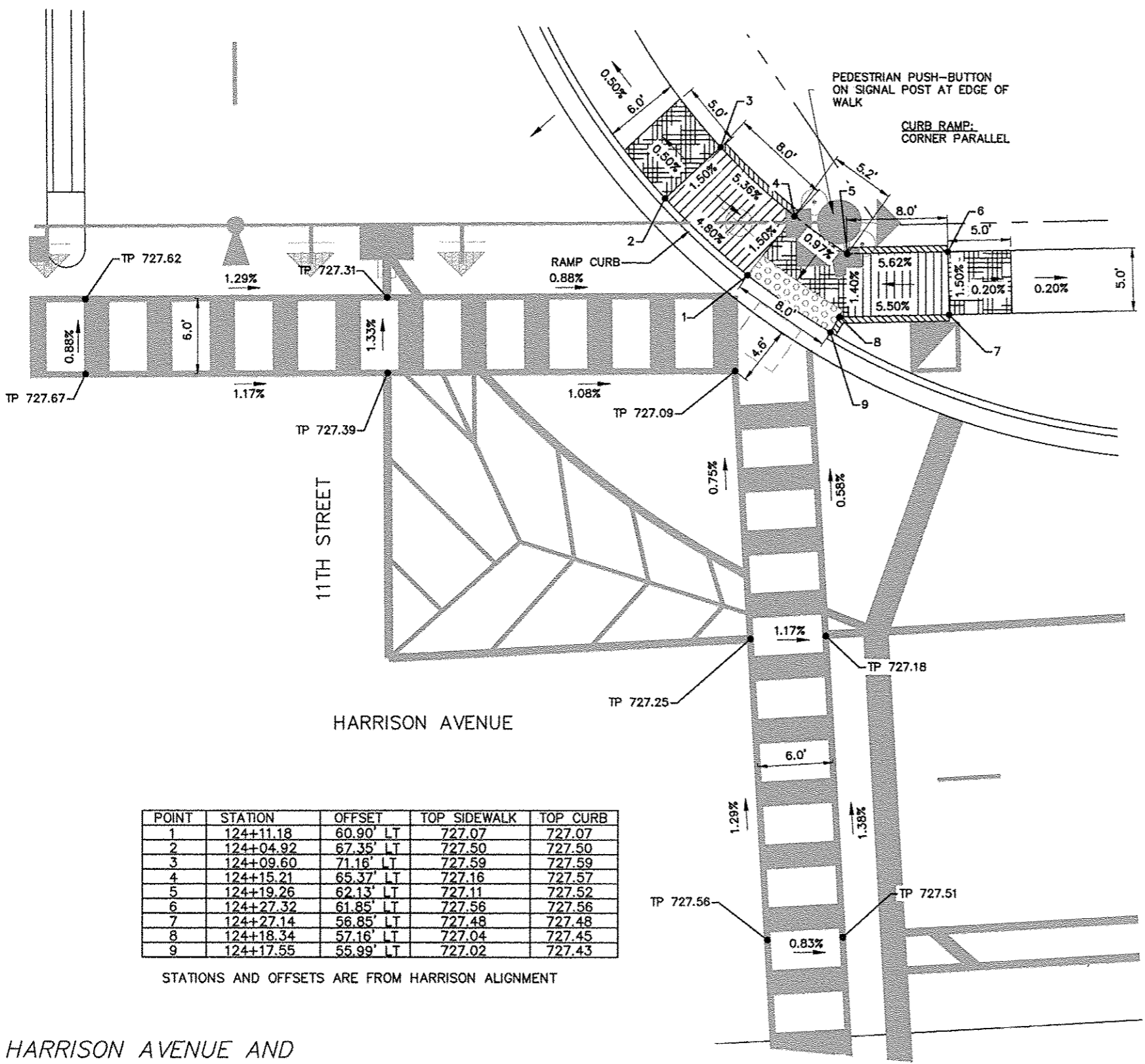
SHEET NUMBER:
293 of 588

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 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 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



POINT	STATION	OFFSET	TOP SIDEWALK	TOP CURB
1	124+11.18	60.90' LT	727.07	727.07
2	124+04.92	67.35' LT	727.50	727.50
3	124+09.60	71.16' LT	727.59	727.59
4	124+15.21	65.37' LT	727.16	727.57
5	124+19.26	62.13' LT	727.11	727.52
6	124+27.32	61.85' LT	727.56	727.56
7	124+27.14	56.85' LT	727.48	727.48
8	124+18.34	57.16' LT	727.04	727.45
9	124+17.55	55.99' LT	727.02	727.43

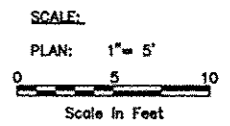
STATIONS AND OFFSETS ARE FROM HARRISON ALIGNMENT

HARRISON AVENUE AND
11TH STREET
NORTHEAST CORNER

- LEGEND:
- DETECTABLE WARNINGS
 - LEVEL LANDING (MAX. GRADE = 2.0%)
 - RAMP (MAX. SLOPE = 1:12)
 RUNNING SLOPE (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

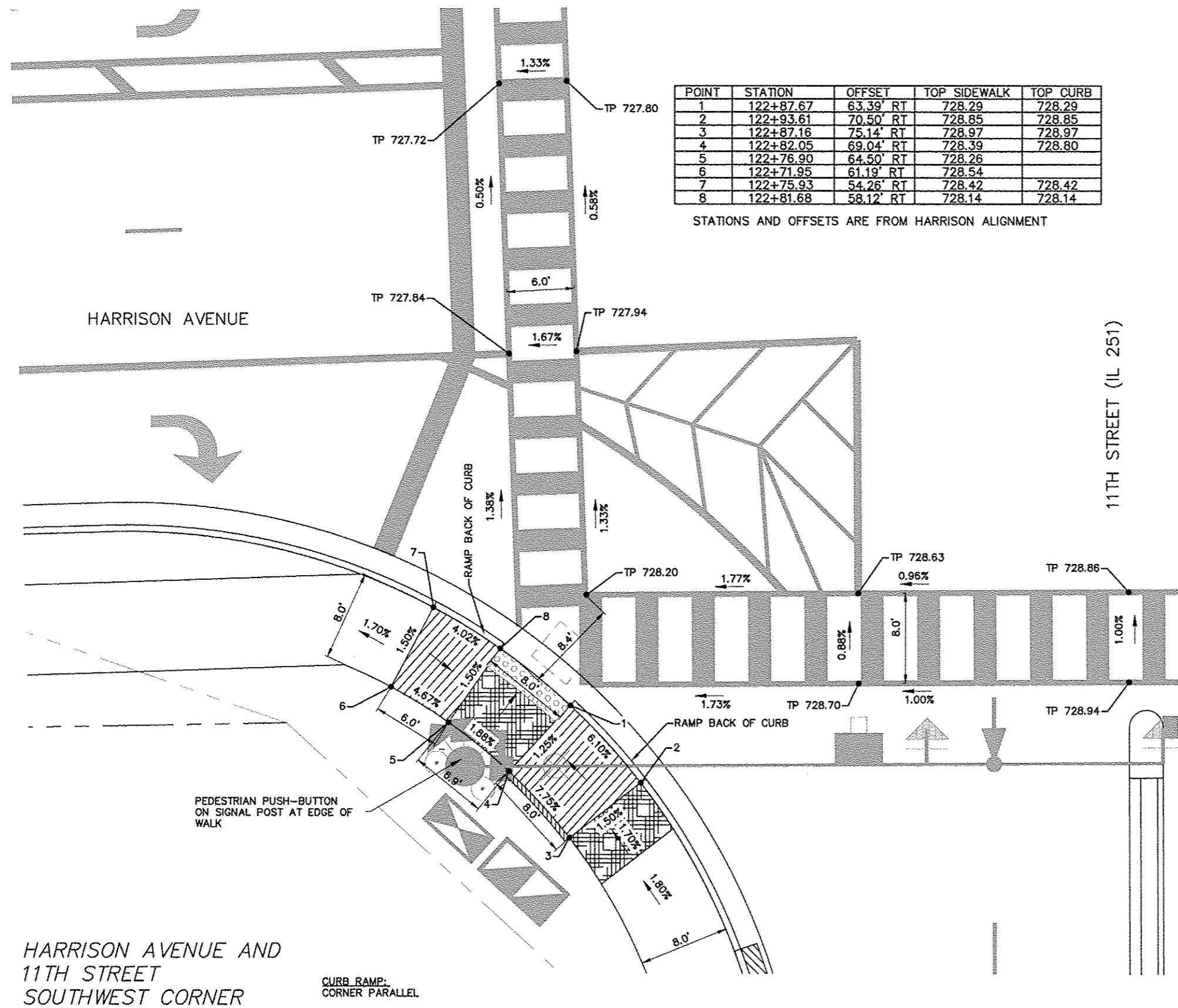
REV. NO.	REVISIONS DESCRIPTION	DATE

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



POINT	STATION	OFFSET	TOP SIDEWALK	TOP CURB
1	122+87.67	63.39' RT	728.29	728.29
2	122+93.61	70.50' RT	728.85	728.85
3	122+87.16	75.14' RT	728.97	728.97
4	122+82.05	69.04' RT	728.39	728.80
5	122+76.90	64.50' RT	728.26	
6	122+71.95	61.19' RT	728.54	
7	122+75.93	54.26' RT	728.42	728.42
8	122+81.68	58.12' RT	728.14	728.14

STATIONS AND OFFSETS ARE FROM HARRISON ALIGNMENT



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 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:

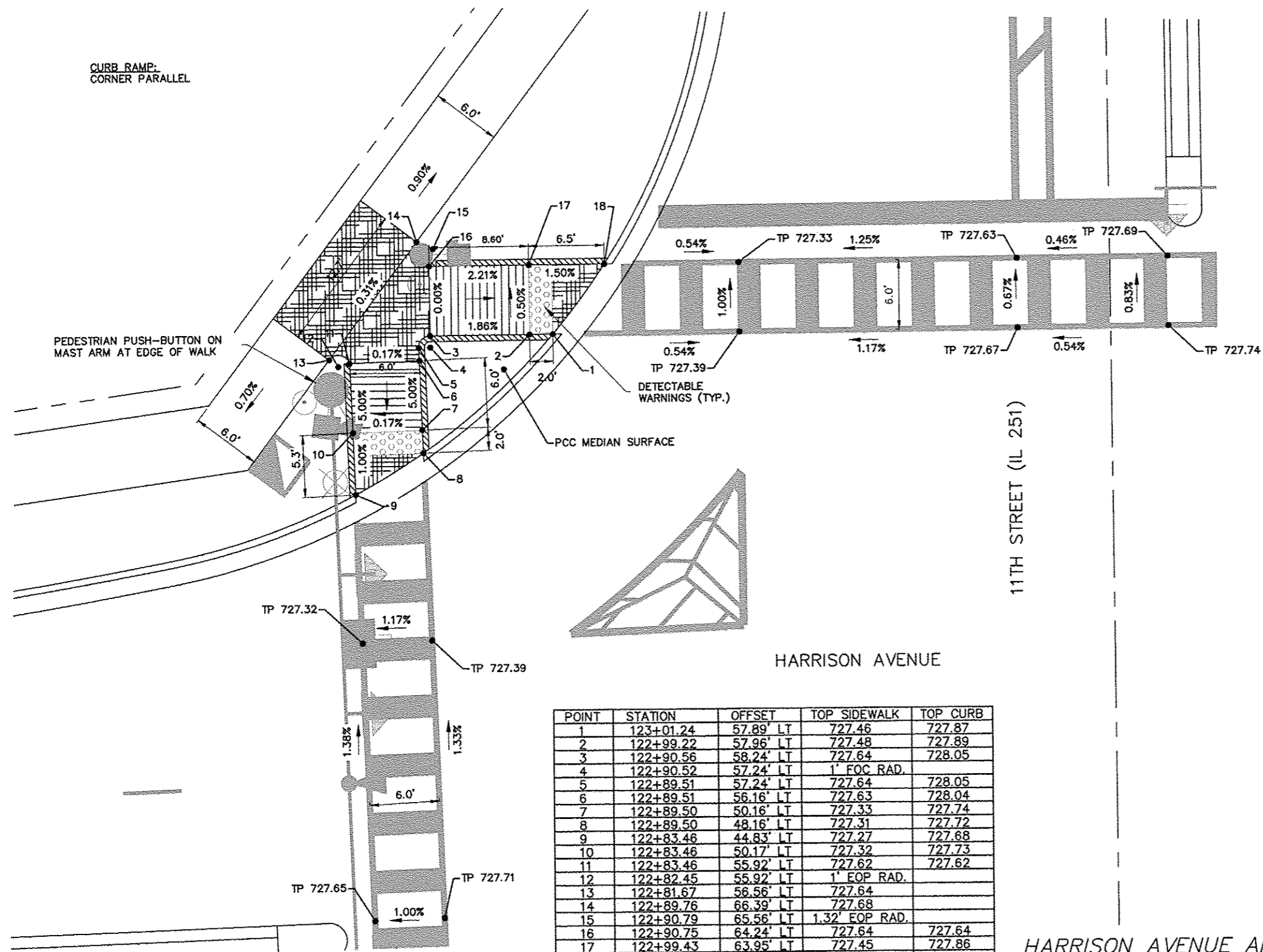
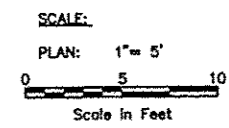
- DETECTABLE WARNINGS
- LEVEL LANDING (MAX. GRADE = 2.0%)
- RAMP RUNNING SLOPE (MAX. SLOPE = 1:12) (MAX LENGTH = 15')
- 6" WIDE CURB, VARIABLE HEIGHT (INCLUDED FOR PAYMENT WITH PCC SIDEWALK)
- RUNNING SLOPE (MAX. SLOPE = 1:20)
- 4' X 4' CLEAR MANEUVERING AREA
- EXISTING R.O.W.
- PROPOSED R.O.W.
- TRAFFIC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

HARRISON AVENUE AND 11TH STREET
SOUTHWEST CORNER

CURB RAMP:
CORNER PARALLEL

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 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

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

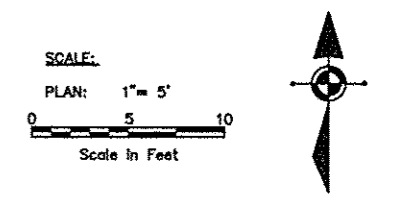
STATIONS AND OFFSETS ARE FROM HARRISON ALIGNMENT

HARRISON AVENUE AND
11TH STREET
NORTHWEST CORNER

- 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

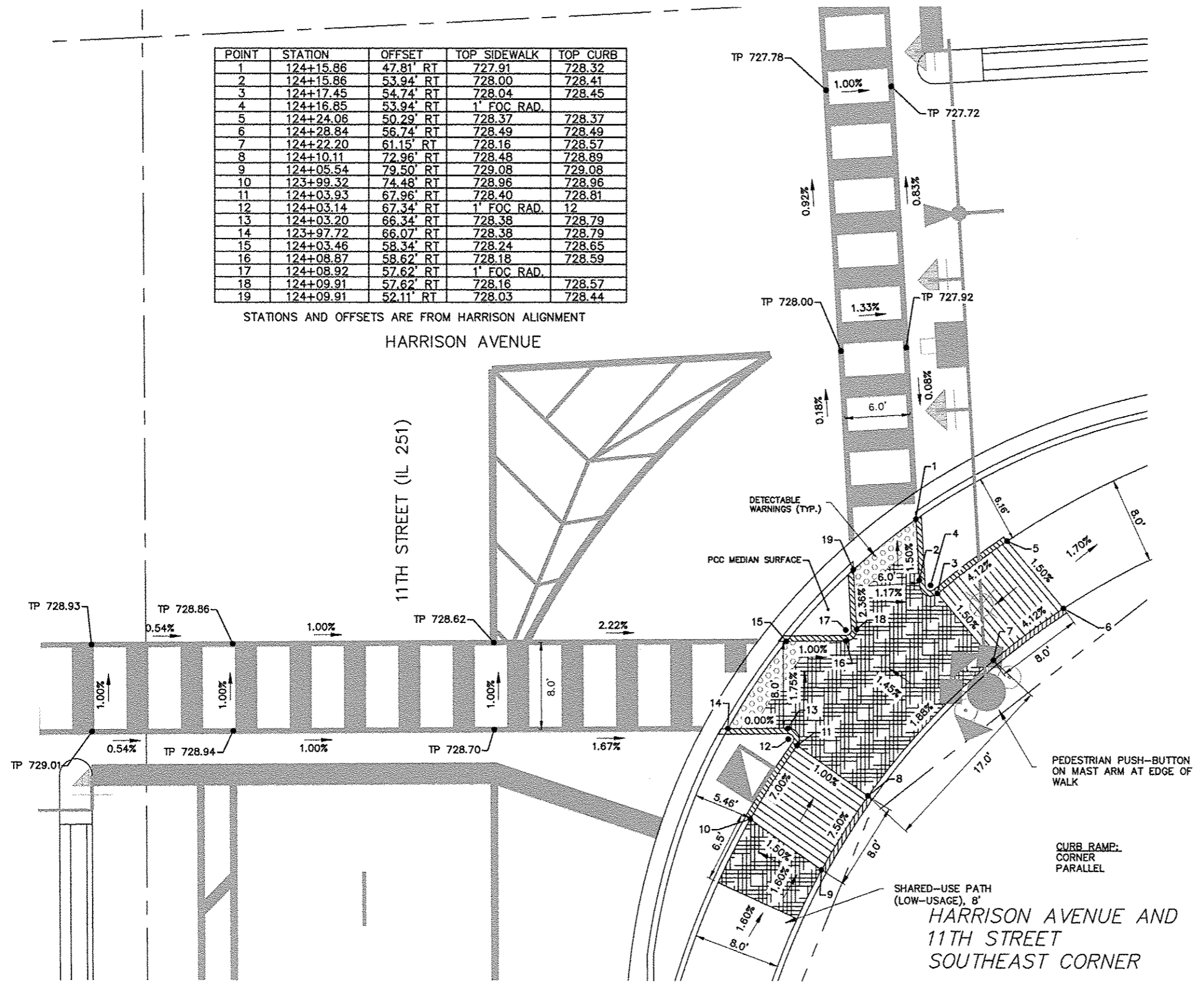


POINT	STATION	OFFSET	TOP SIDEWALK	TOP CURB
1	124+15.86	47.81' RT	727.91	728.32
2	124+15.86	53.94' RT	728.00	728.41
3	124+17.45	54.74' RT	728.04	728.45
4	124+16.85	53.94' RT	1' FOC RAD.	
5	124+24.06	50.29' RT	728.37	728.37
6	124+28.84	56.74' RT	728.49	728.49
7	124+22.20	61.15' RT	728.16	728.57
8	124+10.11	72.96' RT	728.48	728.89
9	124+05.54	79.50' RT	729.08	729.08
10	123+99.32	74.48' RT	728.96	728.96
11	124+03.93	67.96' RT	728.40	728.81
12	124+03.14	67.34' RT	1' FOC RAD.	12
13	124+03.20	66.34' RT	728.38	728.79
14	123+97.72	66.07' RT	728.38	728.79
15	124+03.46	58.34' RT	728.24	728.65
16	124+08.87	58.62' RT	728.18	728.59
17	124+08.92	57.62' RT	1' FOC RAD.	
18	124+09.91	57.62' RT	728.16	728.57
19	124+09.91	52.11' RT	728.03	728.44

STATIONS AND OFFSETS ARE FROM HARRISON ALIGNMENT

HARRISON AVENUE

11TH STREET (IL 251)



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

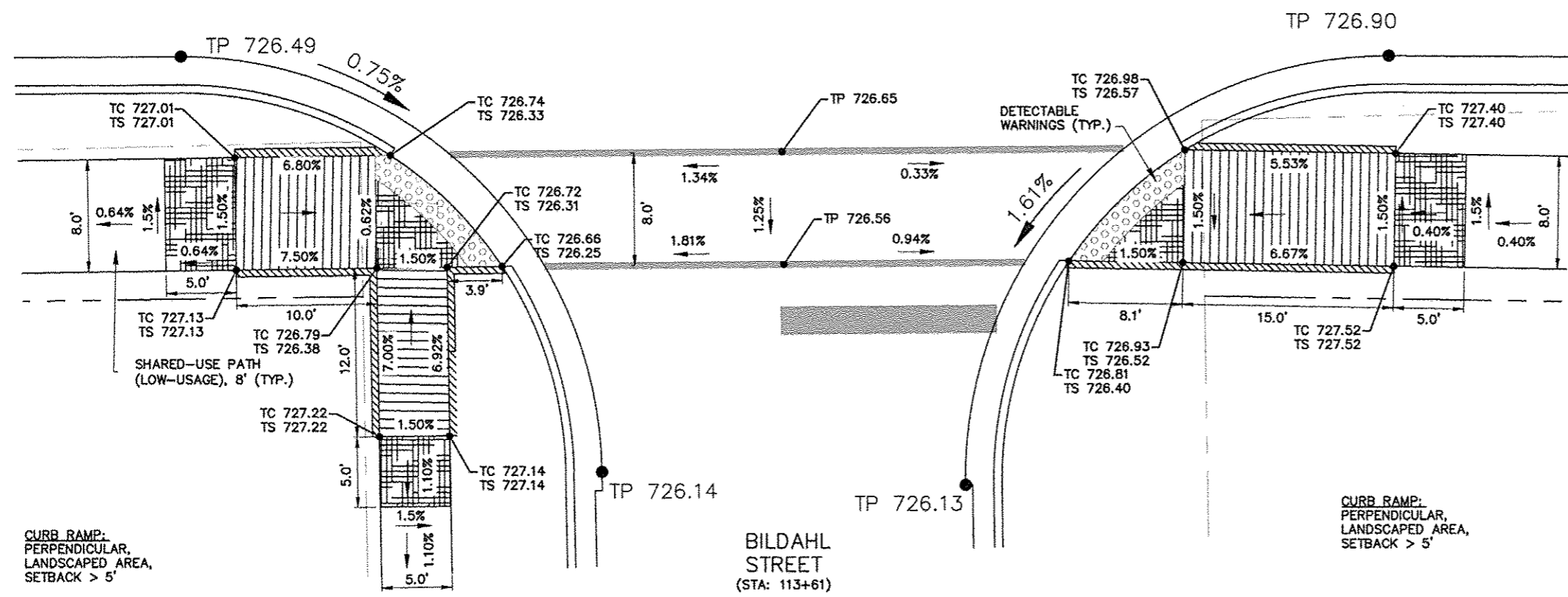
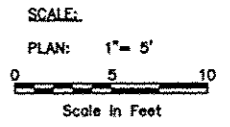
LEGEND:

- 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

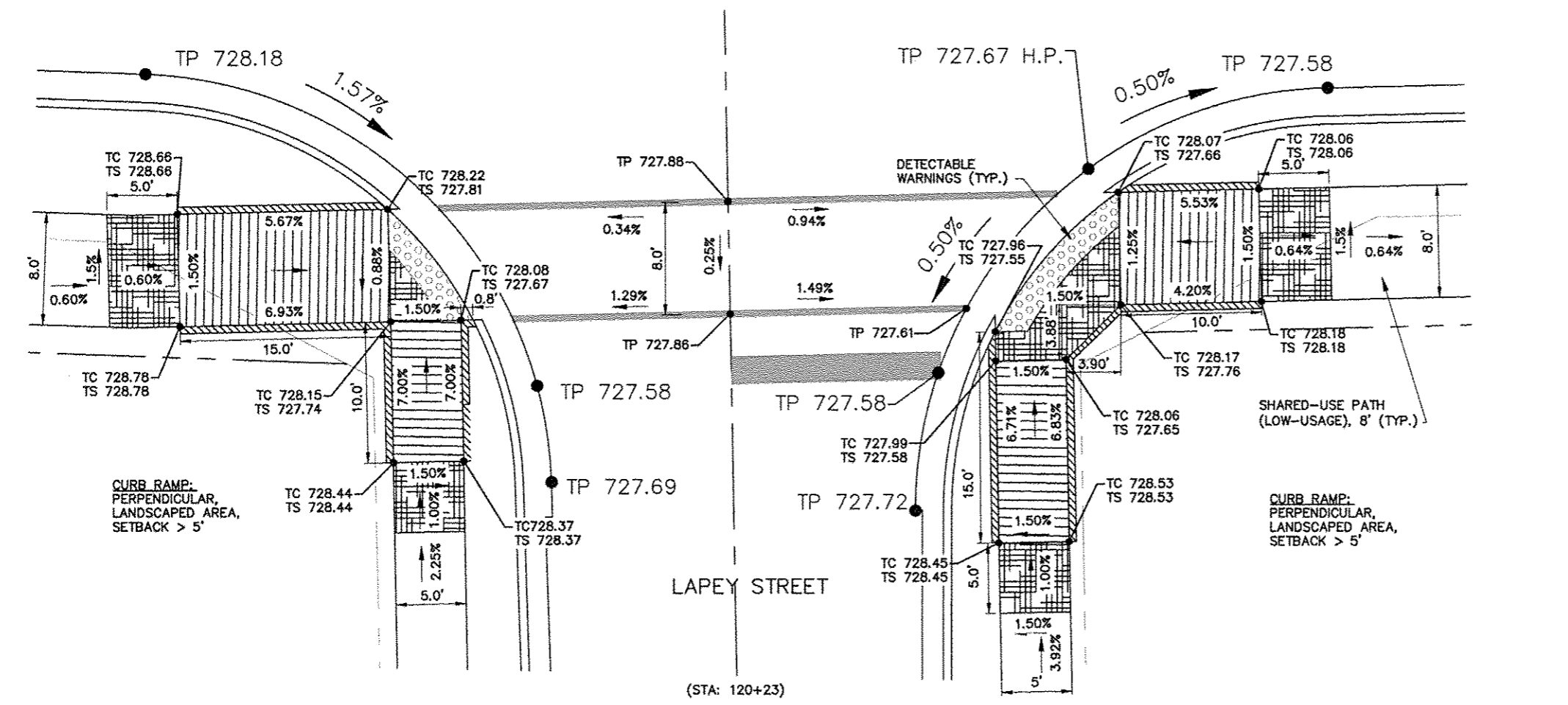
HARRISON AVENUE AND 11TH STREET SOUTHEAST CORNER

REV. NO.	REVISIONS 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 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:
- [Symbol] DETECTABLE WARNINGS
 - [Symbol] LEVEL LANDING (MAX. GRADE = 2.0%)
 - [Symbol] RAMP (MAX. SLOPE = 1:12)
 - [Symbol] RUNNING SLOPE (MAX. LENGTH = 15')
 - [Symbol] 6" WIDE CURB, VARIABLE HEIGHT (INCLUDED FOR PAYMENT WITH PCC SIDEWALK)
 - [Symbol] RUNNING SLOPE (MAX. SLOPE = 1:20)
 - [Symbol] 4' X 4' CLEAR MANEUVERING AREA
 - EXISTING R.O.W.
 - - - PROPOSED R.O.W.

FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 184-003525
© 2014 FEHR GRAHAM

ILLINOIS
IOWA
WISCONSIN

McClure
Engineering Associates, Inc.
2722 Argue Drive
Rockford, Illinois 61107-5837
16151 398-2332 FAX 16151 398-2496
Design Firm License: Illinois 164-000816
Copyright 2014 By McClure Engineering Associates, Inc.

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
ADA CURB RAMP DETAILS 5

JOB NUMBER
13-1070

SHEET NUMBER
298 of 588

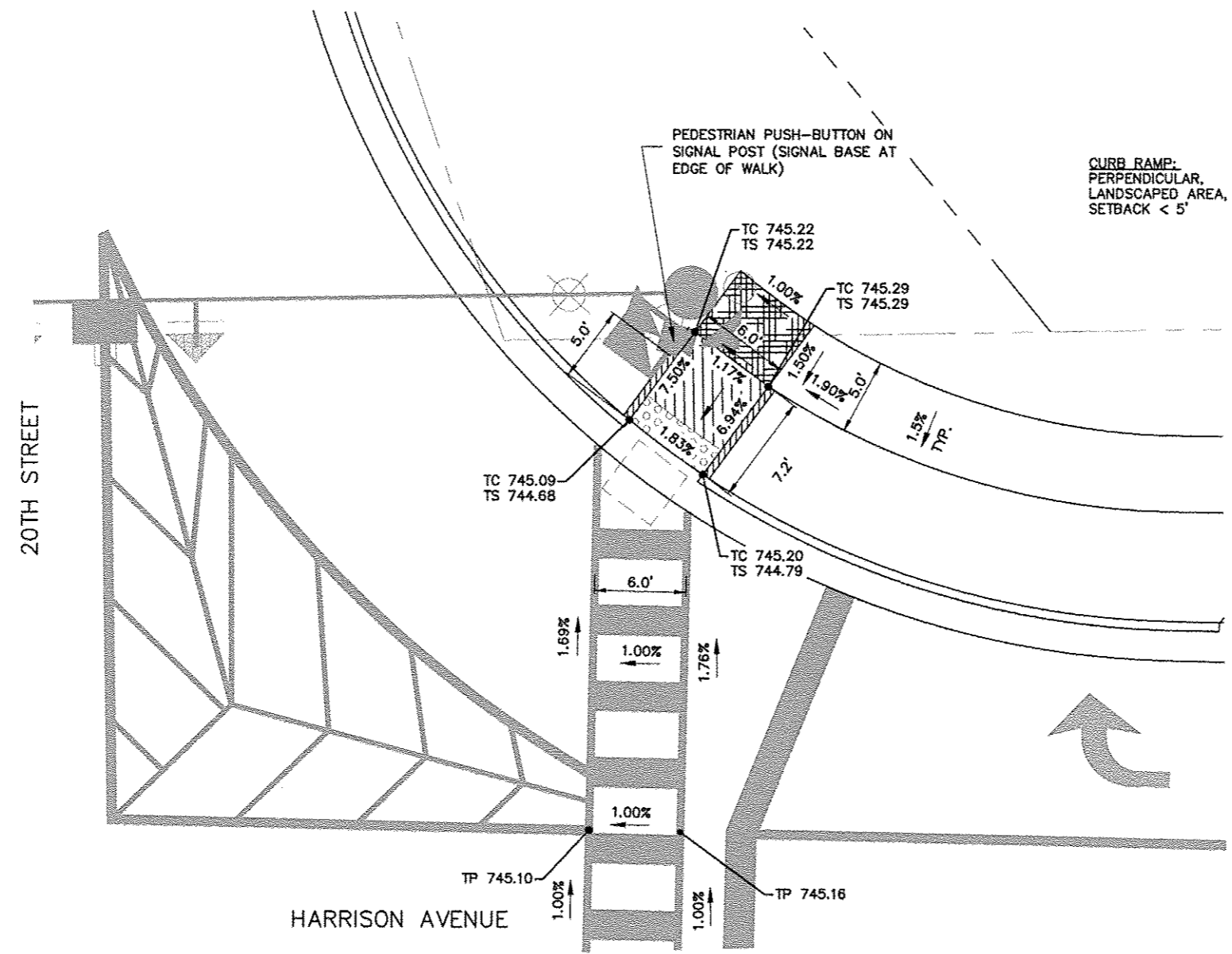
F.A.P. RTE.	SECTION	COUNTY
525	01-00509-00-RP	WINNEBAGO
ILLINOIS		CONTRACT NO. 85612



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

- GENERAL NOTES:
- 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 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



HARRISON AVENUE AND
 20TH STREET
 NORTHEAST CORNER

REV. NO.	REVISIONS DESCRIPTION	DATE

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



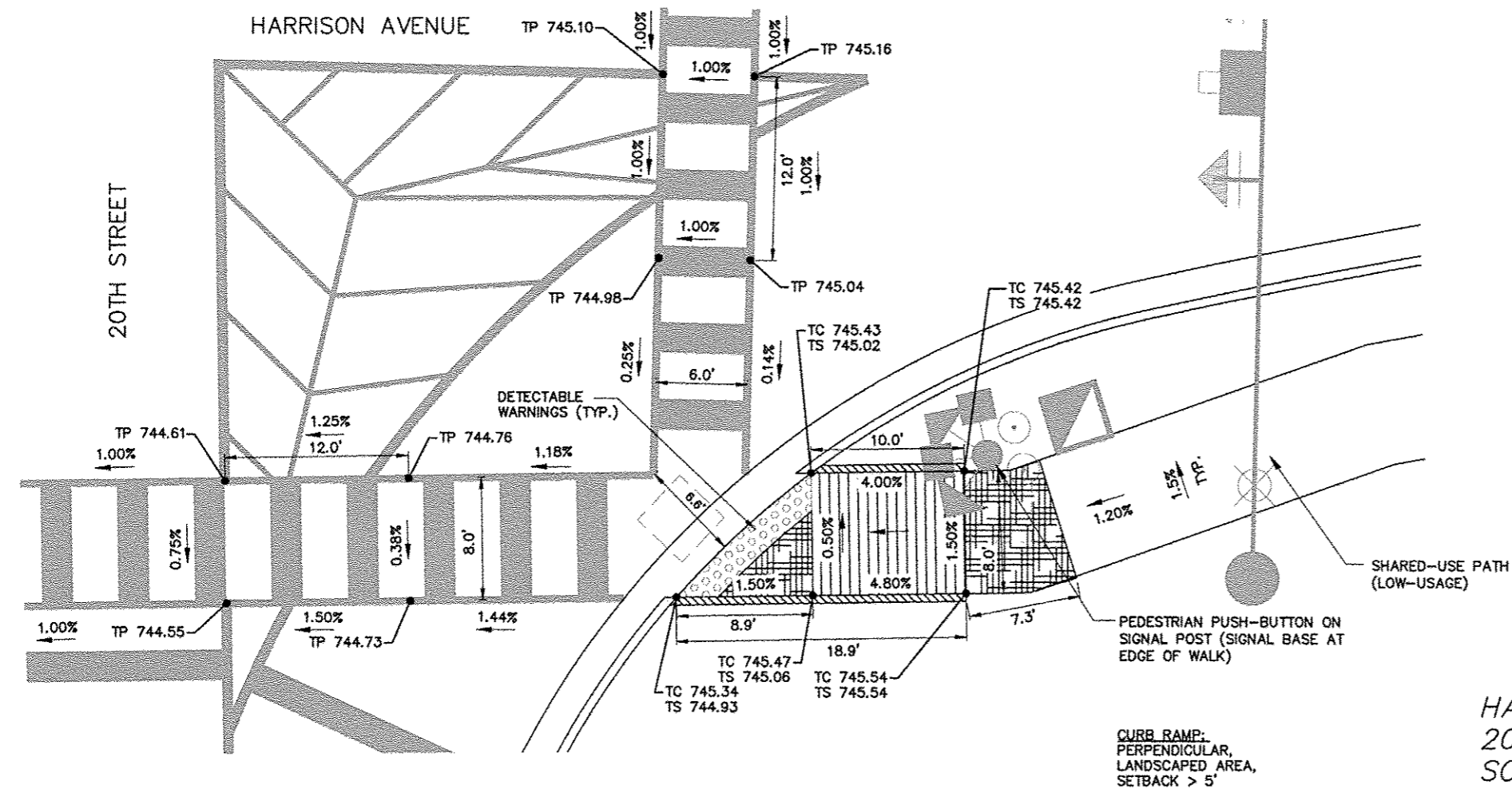
SCALE:
PLAN: 1" = 5'
0 5 10
Scale in Feet

GENERAL NOTES:

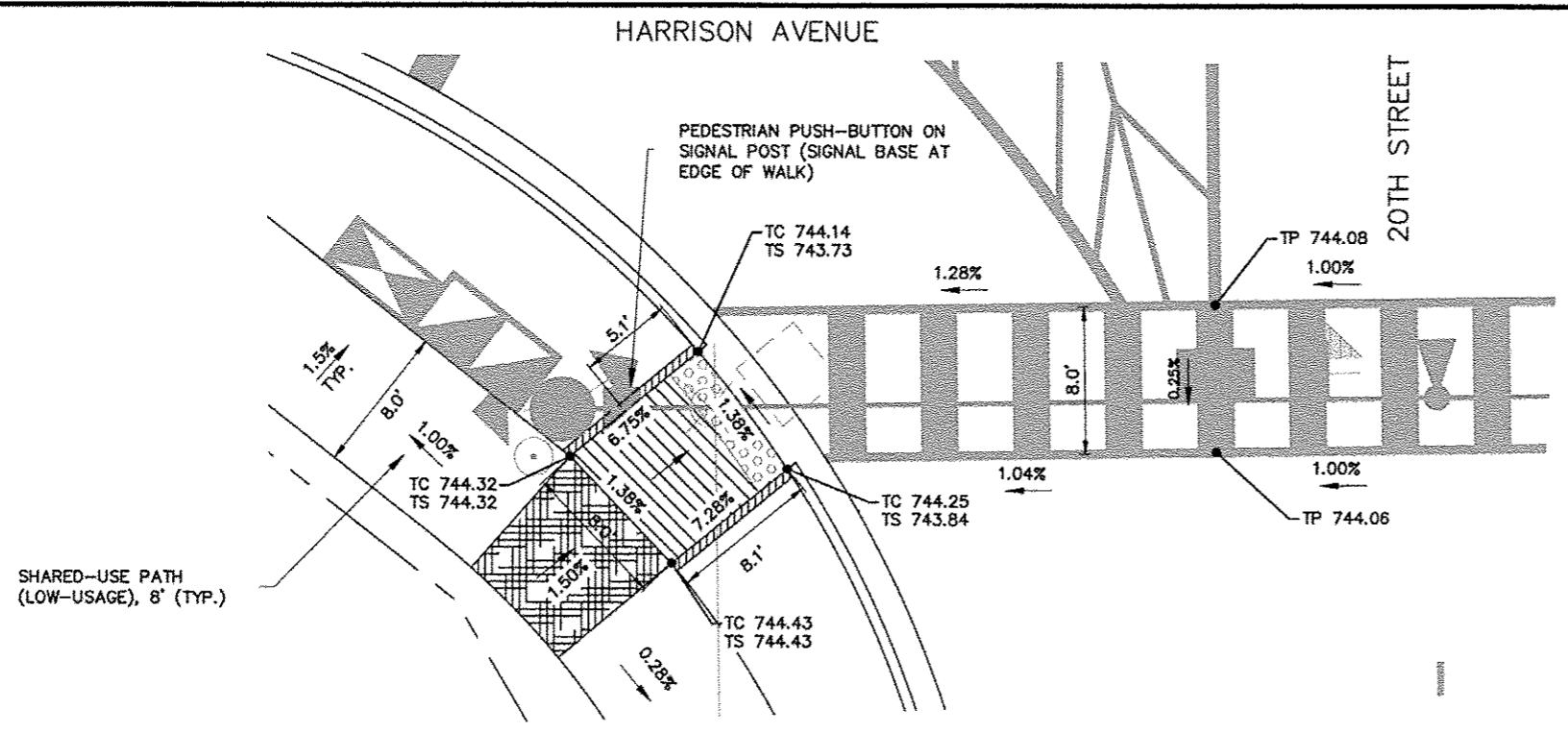
- 1) ALL DETECTABLE WARNINGS ARE 24" WIDE.
- 2) ALL RAMP SLOPES GREATER THAN 1:20 REQUIRE AN UPPER LEVEL LANDING A MINIMUM OF 5' LONG. UPPER LEVEL LANDINGS ARE NOT REQUIRED FOR RAMP SLOPES FLATTER THAN 1:20.
- 3) MAXIMUM SLOPE OF SIDEWALK RAMP SHALL NOT EXCEED 12:1. SIDEWALK RAMPS SHALL ALSO BE A MAXIMUM 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 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



HARRISON AVENUE AND 20TH STREET SOUTHEAST CORNER



HARRISON AVENUE AND 20TH STREET SOUTHWEST CORNER

REVISIONS		
REV. NO.	DESCRIPTION	DATE