

February 19, 2025

Mr. Dexter L. McCoy
Fort Bend County Commissioner
Precinct 4
301 Jackson Street
Richmond, Texas 77469

Re: Drainage & Paving Improvements for Madden Road Street Dedication (Construction Plans)
Fort Bend County MUD No. 255
PD Job No. 41638-39

Dear Commissioner McCoy,

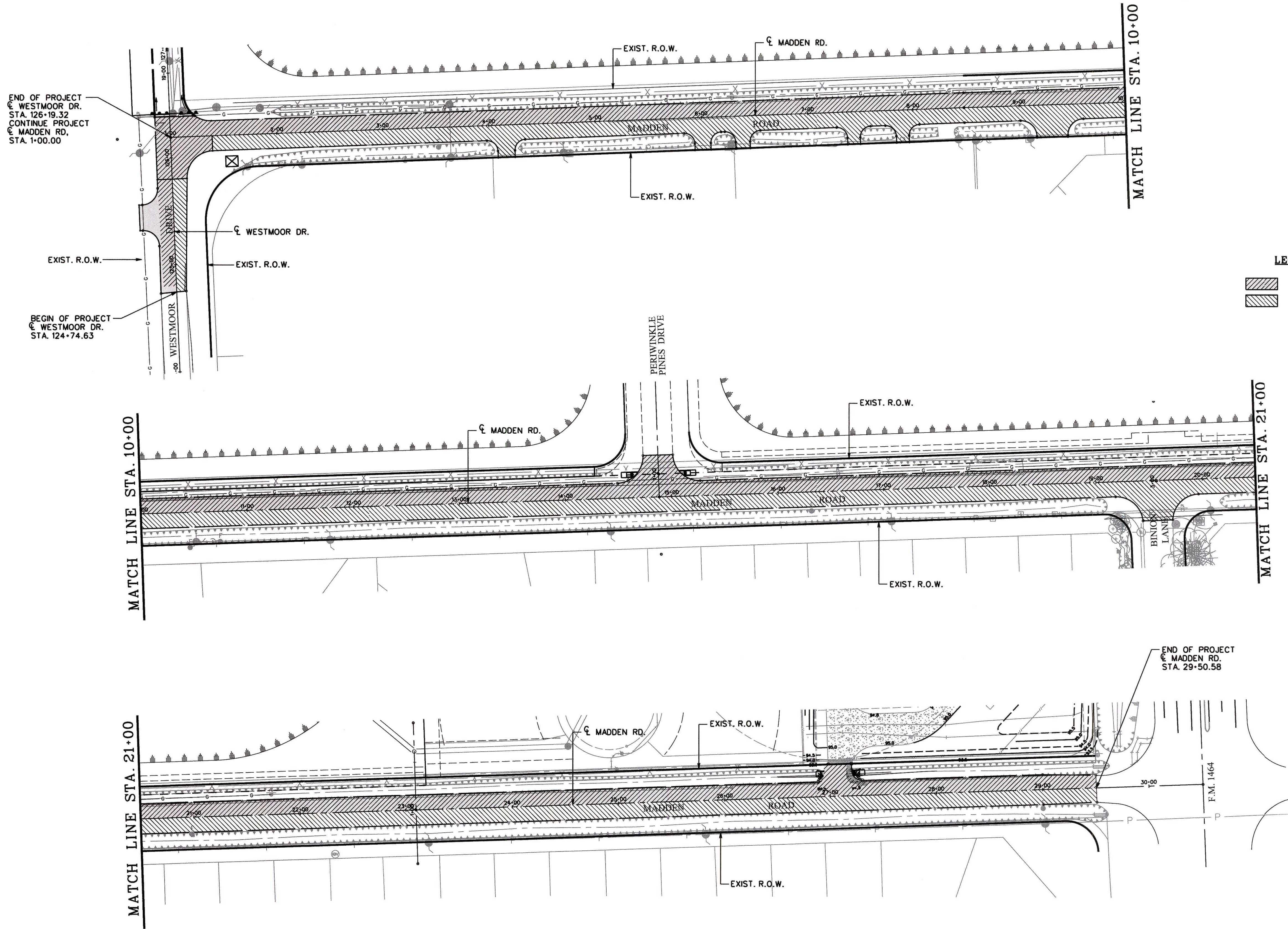
On behalf of Fort Bend County MUD No. 255 and TPHTM 1464, LLC, we respectfully request the approval of the attached Traffic Control Plan for the construction of Madden Road Street Dedication. Our developers decided to curb and gutter this portion of Madden Rd as opposed to the proposed asphalt overlay that was originally proposed as part of the Fort Bend County Engineering Department's plan set titled "Madden Rd From West Belfort to Clodine Rd". This traffic control plan was originally part of the "Madden Rd From West Belfort to Clodine Rd" plan set and was modified for the Drainage & Paving Improvements for Madden Road Street Dedication plan set.

These plans have been approved by Fort Bend County Drainage District and Fort Bend County Engineering. The DIA is approved by Fort Bend County, and the plans are in accordance with the approved DIA. Thank you for your consideration on this matter.

Sincerely,
Pape-Dawson Engineers



Keith R. Billé, P.E.
Senior Project Manager



LEGEND

 PHASE I CONSTRUCTION

 PHASE II CONSTRUCTION

CONTROL BENCHMARK:
HCFD MONUMENT RM NO. 040460, BRASS DISC ON HEADWALL STAMPED 040460, LOCATED AT THE CULVERT CROSSING ON F.M. 1464 AT KEEGAN'S BAYOU. STREAM NUMBER D118-00-00. ELEVATION = 93.64 (NAVD88, 2001 ADJ.)

SITE TBM:
TBM-2, CUT BOX ON THE SW TOWER LEG OF HL&P TOWER NO. 03226, 2nd TOWER EAST OF HARLEM ROAD IN HL&P 150' ESMT. ELEVATION = 93.36 (NAVD88, 2001 ADJ.)

APPROVED:  DATE: MAY 29 2024 DEVELOPMENT COORDINATOR

NO.	REVISION	DATE	BY

DESIGNED BY: _____
DESIGN CHECKED BY: _____
DRAWN BY: _____
COGO CHECKED BY: _____
SURVEY CHECKED BY: _____
QA/QC BY: _____ DATE: _____
QA/QC REVISIONS BY: _____

F.B.C. M.U.D. No. 255
MADDEN ROAD
TRAFFIC CONTROL PLAN

CONSTRUCTION SEQUENCE LAYOUT



Engineering and Surveying
2107 CityWest Blvd., 3rd Floor
Houston, Texas 77042
(713) 783-7788 (713) 783-3580, Fax
TBPE FIRM REG. No. 280
TBPLS FIRM REG. No. 100486



5/24/2024
KEITH ROBERT BILLE
78483
LICENSED PROFESSIONAL ENGINEER

NOTE: CITY SIGNATURES VALID FOR ONE YEAR ONLY AFTER DATE OF SIGNATURES

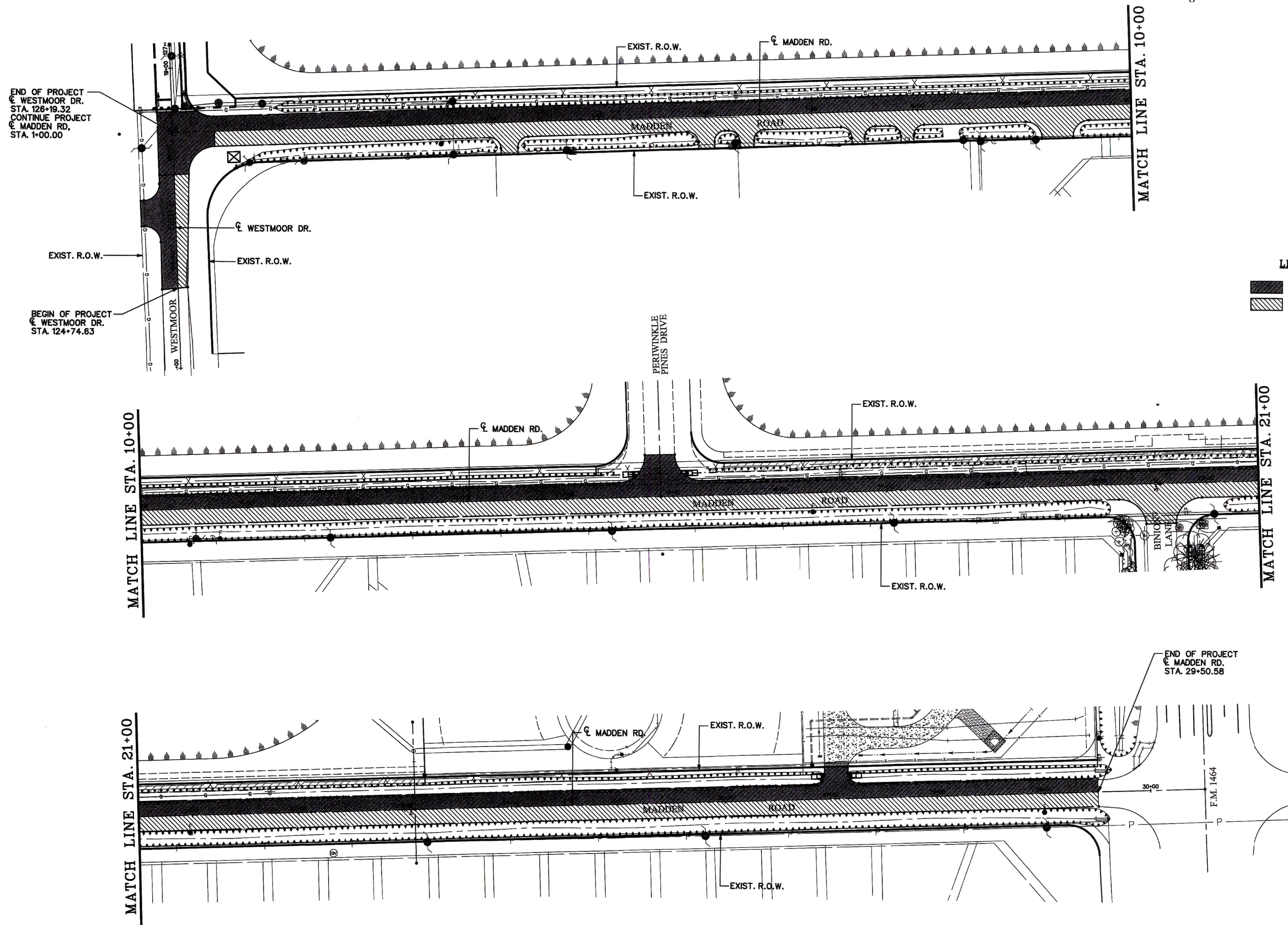
CITY OF HOUSTON
HOUSTON PUBLIC WORKS

WATER	STORM WATER QUALITY
WASTEWATER	FACILITIES
STORM WATER	TRAFFIC & TRANSPORTATION STREET & BRIDGE
FILE NO.	DRAWING SCALE: 1" = 50' HORIZ.

SHEET NO. **21** OF **38**

FOR CITY OF HOUSTON USE ONLY

P:\TRILLIUM\202106-605 MADDEN ROAD\TRAFFIC CONTROL\21_202106-605 MADDEN TCP CONSTR SEQU.dgn
3/1/2023 8:58:31 AM



LEGEND

- PHASE I CONSTRUCTION
PHASE II CONSTRUCTION

CONTROL BENCHMARK:
HCFCD MONUMENT RM NO. 040460. BRASS DISC ON HEADWALL STAMPED 040460. LOCATED AT THE CULVERT CROSSING ON F.M. 1464 AT KEEGAN'S BAYOU. STREAM NUMBER D118-00-00. ELEVATION = 93.64 (NAVD88, 2001 ADJ.)
SITE TBM:
TBM-2, CUT BOX ON THE SW TOWER LEG OF HL&P TOWER NO. 03226. 2nd TOWER EAST OF HARLEM ROAD IN HL&P 190' ESMT. ELEVATION = 93.36 (NAVD88, 2001 ADJ.)

APPROVED: _____ DEVELOPMENT COORDINATOR
DATE: _____

NO.	REVISION	DATE	BY

DESIGNED BY: _____
DESIGN CHECKED BY: _____
DRAWN BY: _____
COGO CHECKED BY: _____
SURVEY CHECKED BY: _____
QA/QC BY: _____ DATE: _____
QA/QC REVISIONS BY: _____

F.B.C. M.U.D. No. 255
MADDEN ROAD

TRAFFIC CONTROL PLAN

CONSTRUCTION SEQUENCE LAYOUT

Costello

Engineering and Surveying
2107 CityWest Blvd., 3rd Floor
Houston, Texas 77042
(713) 783-7788 (713) 783-3580, Fax
TPE FIRM REG. No. 280
TBPLS FIRM REG. No. 100486



NOTE: CITY SIGNATURES VALID FOR ONE
YEAR ONLY AFTER DATE OF SIGNATURES

CITY OF HOUSTON
HOUSTON PUBLIC WORKS

WATER	STORM WATER QUALITY
WASTEWATER	FACILITIES
STORM WATER	TRAFFIC & TRANSPORTATION STREET & BRIDGE

FILE NO. _____ DRAWING SCALE:
1" = 50' HORIZ.

SHEET NO. **21** OF **38**

FOR CITY OF HOUSTON USE ONLY

HOUSTON
PUBLIC WORKS
ACCEPTED AND FILED
75531
CITY DRAWING NUMBER
Approval Date 05/24/23
HOUSTON TX

JOB NO. 202106-605 MADDEN ROAD

P:\TRILLIUM\202106-605 MADDEN ROAD\TRAFFIC CONTROL\22_202106-605 MADDEN TCF ADVANCE LAYOUT.dgn
5/1/2025 9:01:28 AM

(A) OBSERVE
WARNING
SIGNS
STATE LAW
R20-3
48" x 42"

(B) ROAD
CONSTRUCTION
NEXT 5 MILES
G20-1
48" x 18"

(C) END
CONSTRUCTION
G20-2
36" x 18"

(D) NAME
ADDRESS
CITY
STATE
CONTRACTOR
G20-6
48" x 30"

(E) ROAD CONSTRUCTION
← NEXT XX MILES
G20-1bL

(F) ROAD CONSTRUCTION
NEXT XX MILES →
G20-1bR

(G) ROAD
CONSTRUCTION
AHEAD
CW20-1D
36" x 36"



CONTROL BENCHMARK:
HCFCD MONUMENT RM NO. 040460, BRASS DISC ON HEADWALL STAMPED 040460.
LOCATED AT THE CULVERT CROSSING ON F.M. 1464 AT KEEGAN'S BAYOU. STREAM
NUMBER D118-00-00.
ELEVATION = 93.64 (NAVD88, 2001 ADJ.)
SITE TBM:
TBM-2, CUT BOX ON THE SW TOWER LEG OF HL&P TOWER NO. 03226, 2nd TOWER
EAST OF HARLEM ROAD IN HL&P 190' ESMT.
ELEVATION = 93.36 (NAVD88, 2001 ADJ.)

APPROVED:
DATE: _____ DEVELOPMENT COORDINATOR

NO.	REVISION	DATE	BY

DESIGNED BY: _____
DESIGN CHECKED BY: _____
DRAWN BY: _____
COGO CHECKED BY: _____
SURVEY CHECKED BY: _____
QA/QC BY: _____ DATE: _____
QA/QC REVISIONS BY: _____

F.B.C. M.U.D. No. 255
MADDEN ROAD
TRAFFIC CONTROL PLAN

ADVANCE WARNING SIGNS

Engineering and Surveying
2107 CityWest Blvd., 3rd Floor
Houston, Texas 77042
(713) 783-7789 (713) 783-3580, Fax
TBPE FIRM REG. No. 280
TBPLS FIRM REG. No. 100486

STATE OF TEXAS
KEITH ROBERT BILLE
78483
LICENSED PROFESSIONAL ENGINEER

NOTE: CITY SIGNATURES VALID FOR ONE
YEAR ONLY AFTER DATE OF SIGNATURES

CITY OF HOUSTON

HOUSTON PUBLIC WORKS

WATER	STORM WATER QUALITY
WASTEWATER	FACILITIES
STORM WATER	TRAFFIC & TRANSPORTATION STREET & BRIDGE

FILE NO. _____ DRAWING SCALE:
1" = 200' HORIZ.

SHEET NO. **22** OF **38**

FOR CITY OF HOUSTON USE ONLY

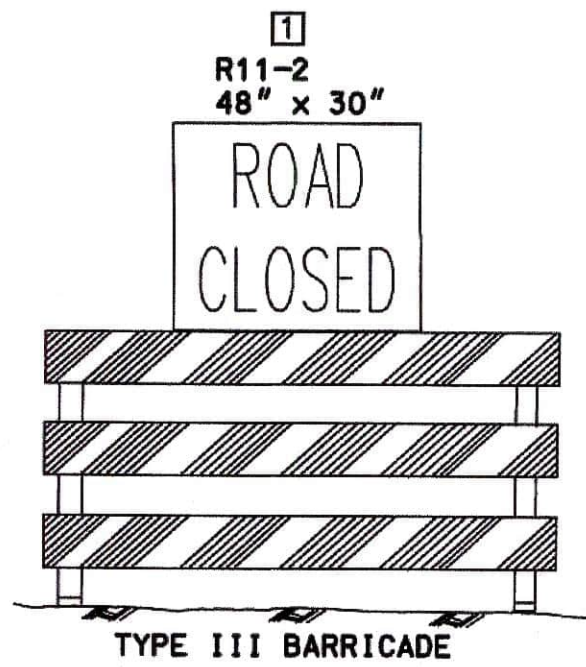
HOUSTON
PUBLIC WORKS
ACCEPTED AND FILED
75531
CITY DRAWING NUMBER
Approval Date 05/24/25
HOUSTON TX

JOB NO. 202106-605 MADDEN ROAD

P:\TRILLIUM\2021006-605 MADDEN ROAD\TRAFFIC CONTROL\23_2021006-605_MADDEN TCF DETOUR PLAN.dgn
5/1/2023 9:04:15 AM

LEGEND

← DETOUR ROUTE



R6-2R
24" x 30"
ONE WAY
→



F.M. 1464

MADDEN ROAD

END
DETOUR

M4-8A
24" x 18"

BINION LANE

MADDEN ROAD

DRIVE

WESTMOOR

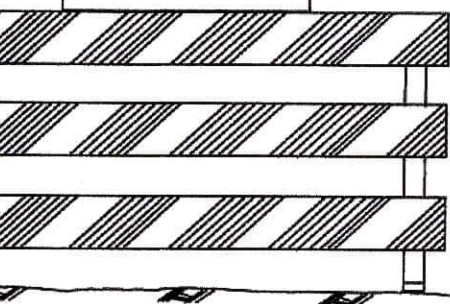
BINION LANE

WEST

BELFORT BLVD

F.M. 1464

ROAD
CLOSED



TYPE III BARRICADE

R3-2
36" x 36"



M4-12T
VARY x 12"

MADDEN RD

DETOUR

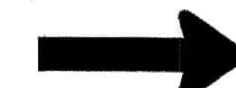


M4-9S
48" x 36"

DETOUR
AHEAD

CW20-20
48" x 48"

MADDEN RD
DETOUR



M4-12T
VARY x 12"

M4-9R
48" x 36"

M4-12T
VARY x 12"

MADDEN RD

DETOUR

M4-9L
48" x 36"

CONTROL BENCHMARK:
HCFCD MONUMENT RM NO. 040460, BRASS DISC ON HEADWALL STAMPED 040460, LOCATED AT THE CULVERT CROSSING ON F.M. 1464 AT KEEGAN'S BAYOU, STREAM NUMBER D118-00-00.
ELEVATION = 93.64 (NAVD88, 2001 ADJ.)
SITE TRM:
TRM-2, CUT BOX ON THE SW TOWER LEG OF HL&P TOWER NO. 03226, 2nd TOWER EAST OF HARLEM ROAD IN HL&P 190° ESMT.
ELEVATION = 93.36 (NAVD88, 2001 ADJ.)

APPROVED: _____
DATE: _____
DEVELOPMENT COORDINATOR

NO.	REVISION	DATE	BY

DESIGNED BY: _____
DESIGN CHECKED BY: _____
DRAWN BY: _____
COGO CHECKED BY: _____
SURVEY CHECKED BY: _____
QA/QC BY: _____ DATE: _____
QA/QC REVISIONS BY: _____

F.B.C. M.U.D. No. 255
MADDEN ROAD

TRAFFIC CONTROL PLAN

TRAFFIC CONTROL
DETOUR PLAN

Costello

Engineering and Surveying
2107 CityWest Blvd., 3rd Floor
Houston, Texas 77042
(713) 783-7788 (713) 783-3580, Fax
TBPE FIRM REG. No. 280
TBPLS FIRM REG. No. 100486



NOTE: CITY SIGNATURES VALID FOR ONE
YEAR ONLY AFTER DATE OF SIGNATURES

CITY OF HOUSTON
HOUSTON PUBLIC WORKS

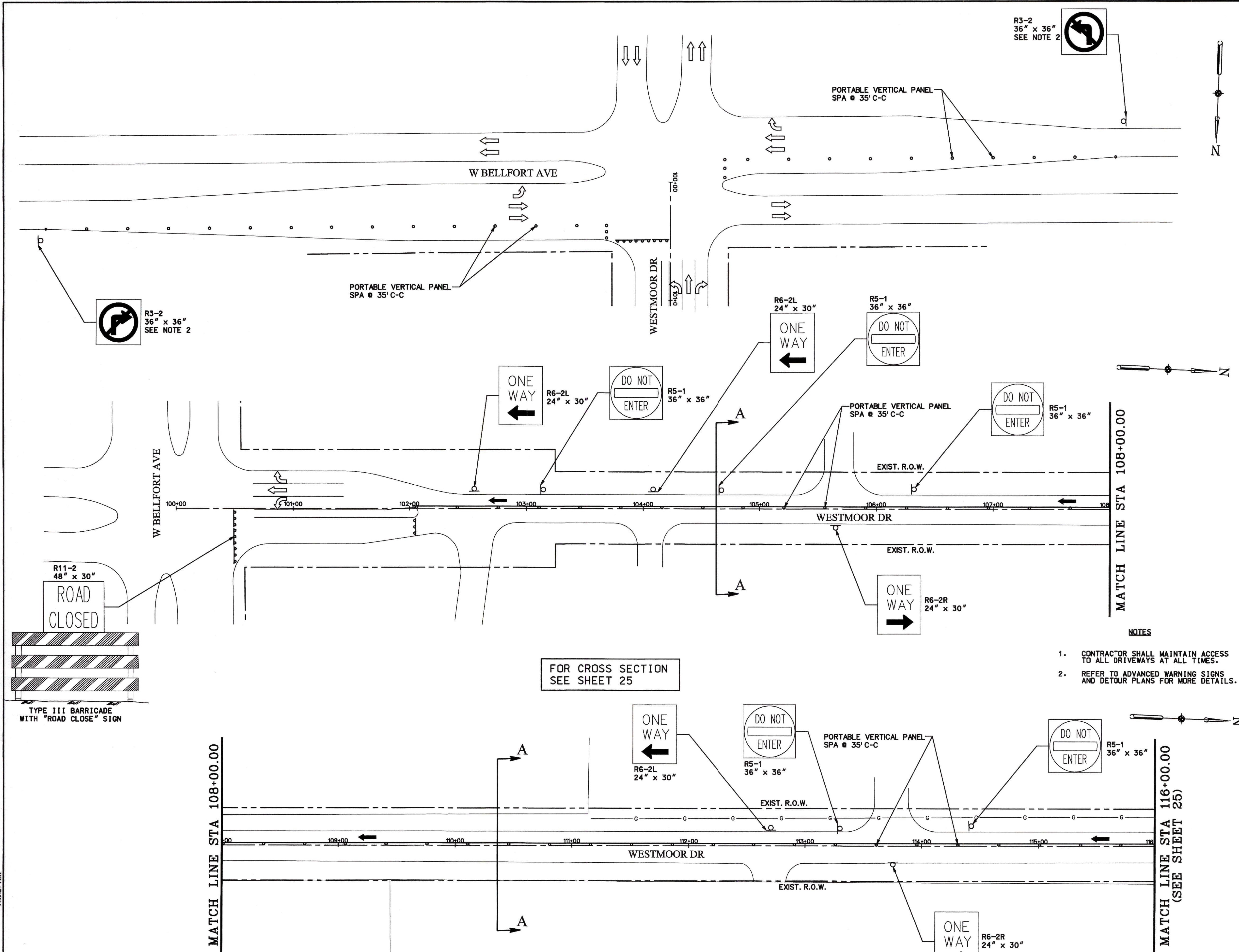
WATER	STORM WATER QUALITY
WASTEWATER	FACILITIES
STORM WATER	TRAFFIC & TRANSPORTATION STREET & BRIDGE
FILE NO.	DRAWING SCALE: 1" = 200' HORIZ.

SHEET NO. **23** OF **38**

FOR CITY OF HOUSTON USE ONLY



JOB NO. 2021006-605 MADDEN ROAD



CONTROL BENCHMARK:
HCFD MONUMENT RM NO. 040460, BRASS DISC ON HEADWALL STAMPED 040460,
LOCATED AT THE CULVERT CROSSING ON F.M. 1464 AT KEEGAN'S BAYOU, STREAM
NUMBER D118-00-00,
ELEVATION = 93.64 (NAVD88, 2001 ADJ.)
SITE TBM:
TBM-2, CUT BOX ON THE SW TOWER LEG OF HL&P TOWER NO. 03226, 2nd TOWER
EAST OF HARLEM ROAD IN HL&P 190' ESMT.
ELEVATION = 93.36 (NAVD88, 2001 ADJ.)

LEGEND

PERMANENT CONSTRUCTION THIS PHASE

PERMANENT PAVEMENT CONSTRUCTION PREVIOUS PHASE

PROP DIRECTION OF TRAFFIC

EXIST DIRECTION OF TRAFFIC

PROP CHANNELIZING DEVICES

PORTABLE VERTICAL PANEL SPA @ 35' C-C

TYPE III BARRICADE

APPROVED: DEVELOPMENT COORDINATOR

DATE: _____

NO.	REVISION	DATE	BY

DESIGNED BY: _____

DESIGN CHECKED BY: _____

DRAWN BY: _____

COGO CHECKED BY: _____

SURVEY CHECKED BY: _____

QA/QC BY: _____ DATE: _____

QA/QC REVISIONS BY: _____

F.B.C. M.U.D. No. 255
MADDEN ROAD
TRAFFIC CONTROL PLAN
WESTMOOR DR.
PHASE I & II
(SHEET 1 OF 2)

Costello
Engineering and Surveying
2107 CityWest Blvd., 3rd Floor
Houston, Texas 77042
(713) 783-7788 (713) 783-3580, Fax
TBPPE FIRM REG. No. 280
TBPPLS FIRM REG. No. 100486

KEITH ROBERT BILLE
78483
PROFESSIONAL ENGINEER

NOTE: CITY SIGNATURES VALID FOR ONE YEAR ONLY AFTER DATE OF SIGNATURES

CITY OF HOUSTON
HOUSTON PUBLIC WORKS

WATER	STORM WATER QUALITY
WASTEWATER	FACILITIES
STORM WATER	TRAFFIC & TRANSPORTATION STREET & BRIDGE

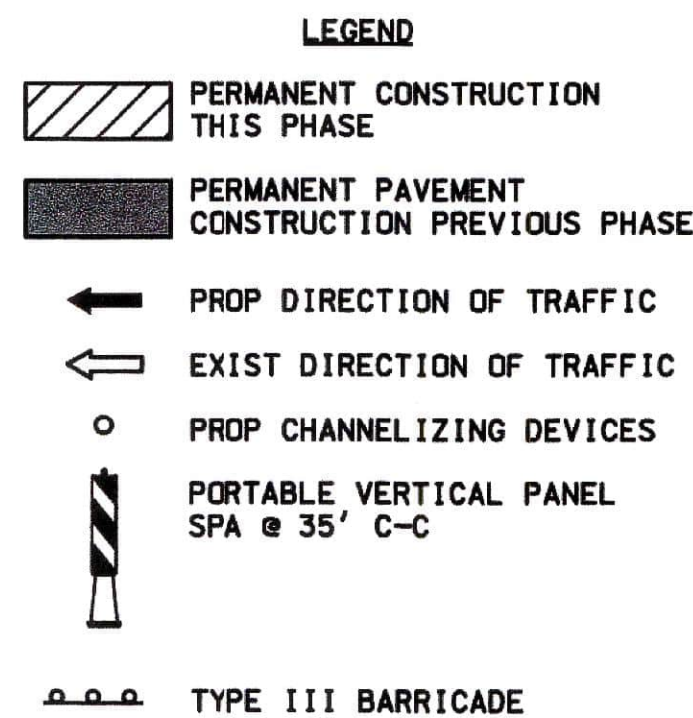
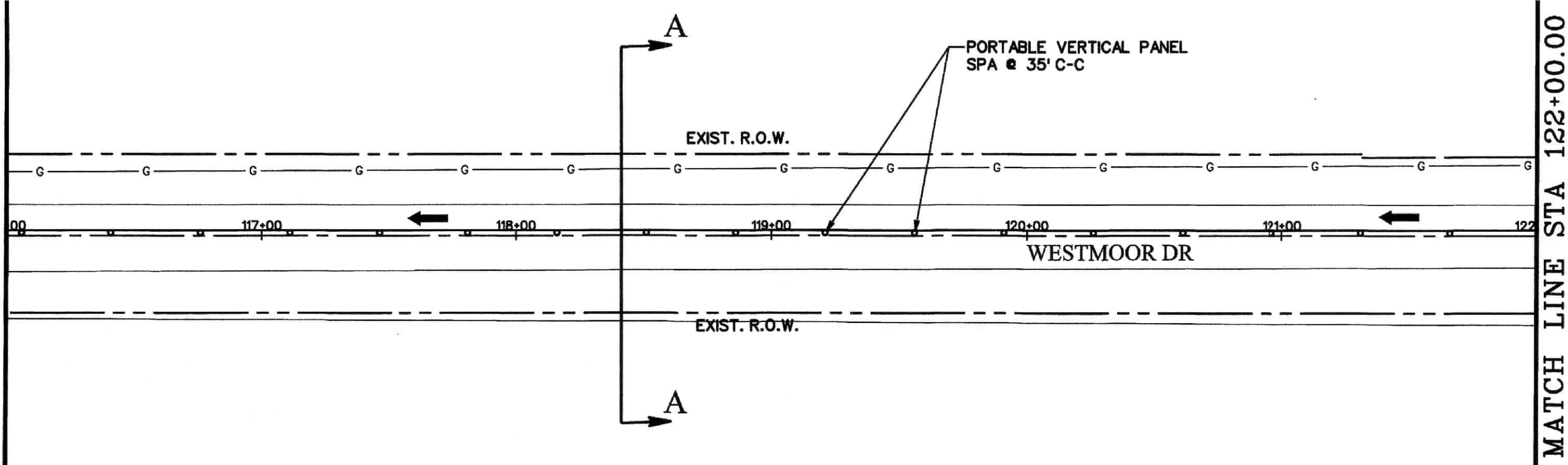
FILE NO. _____ DRAWING SCALE:
1" = 40' HORIZ.
1" = 4' VERT.

SHEET NO. **24** OF **38**

FOR CITY OF HOUSTON USE ONLY

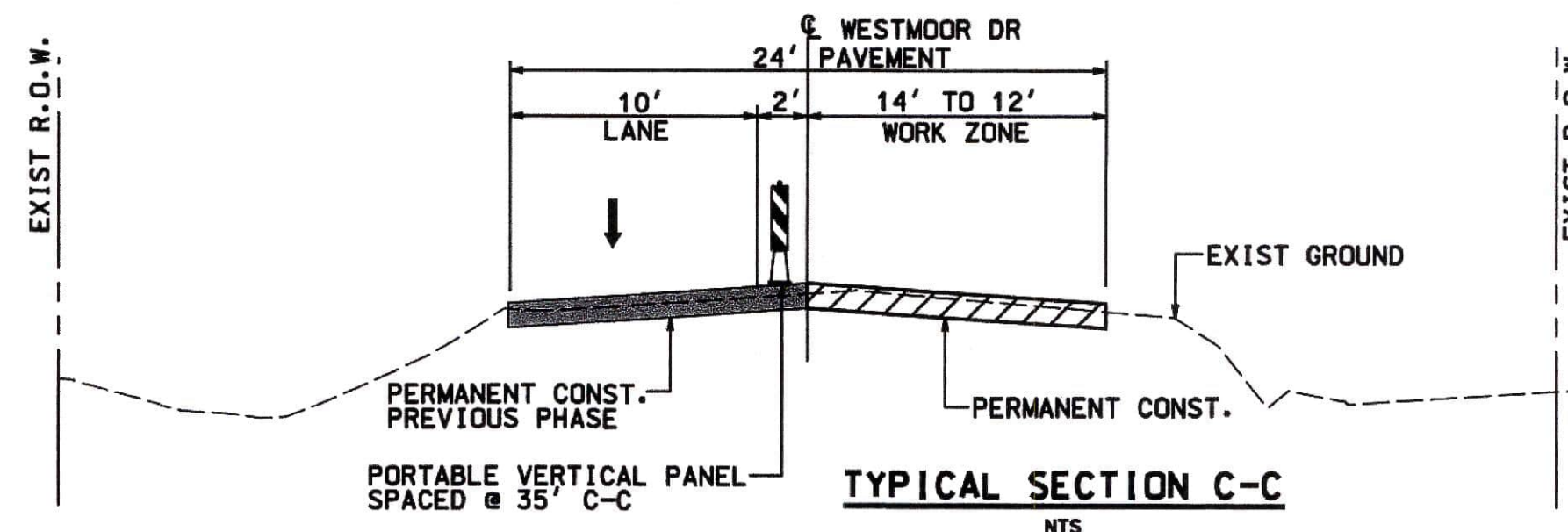
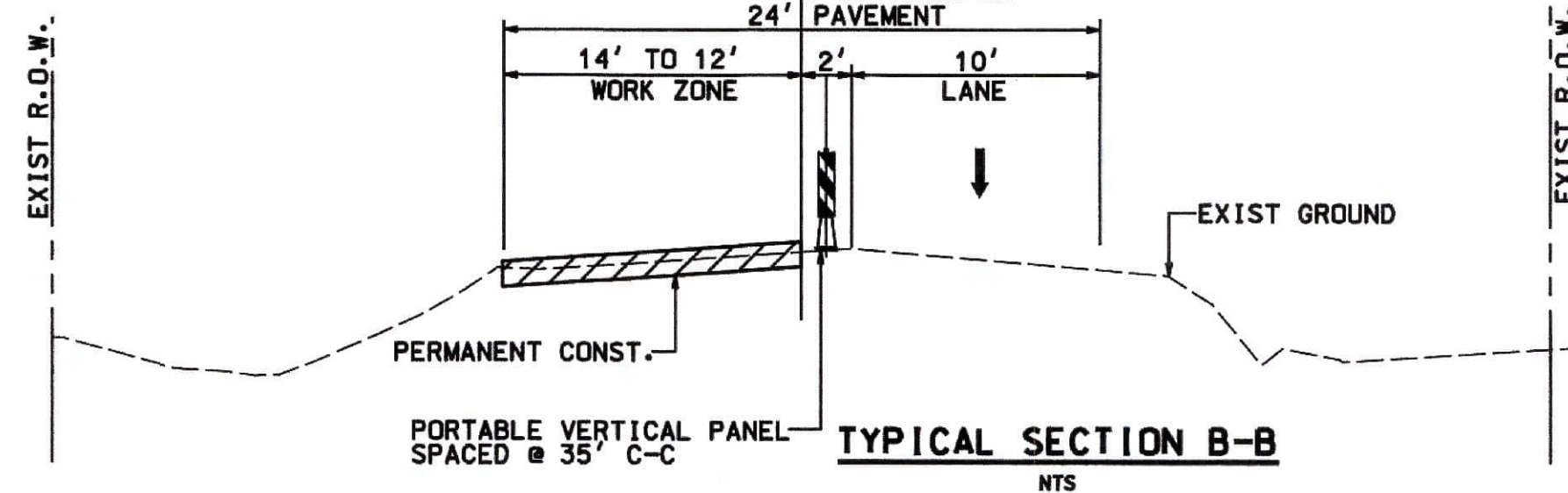
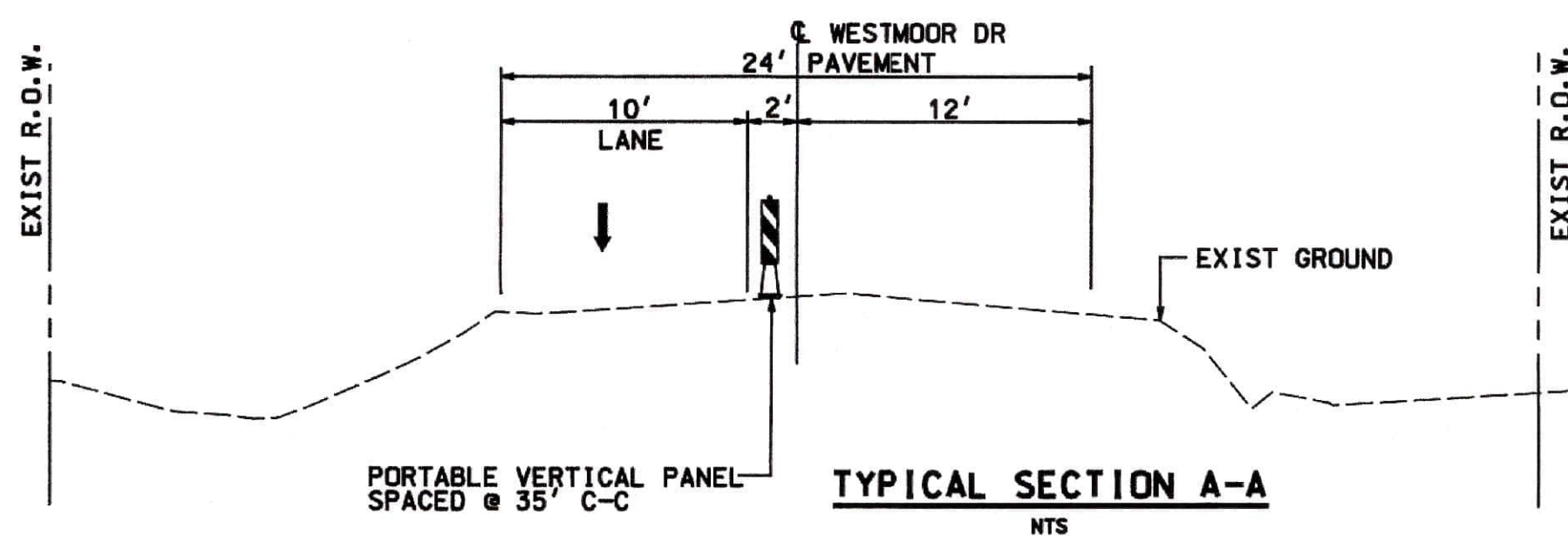
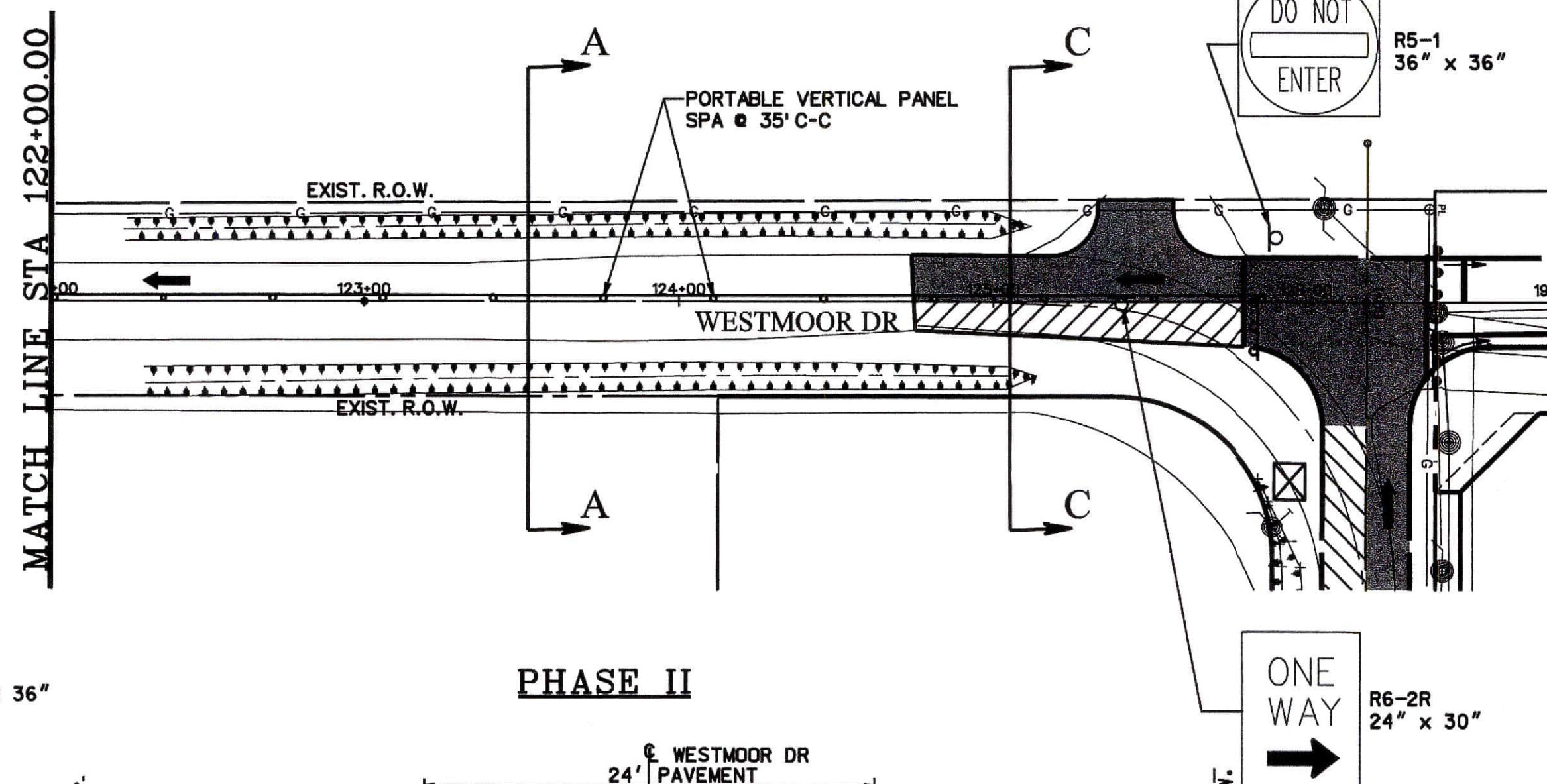
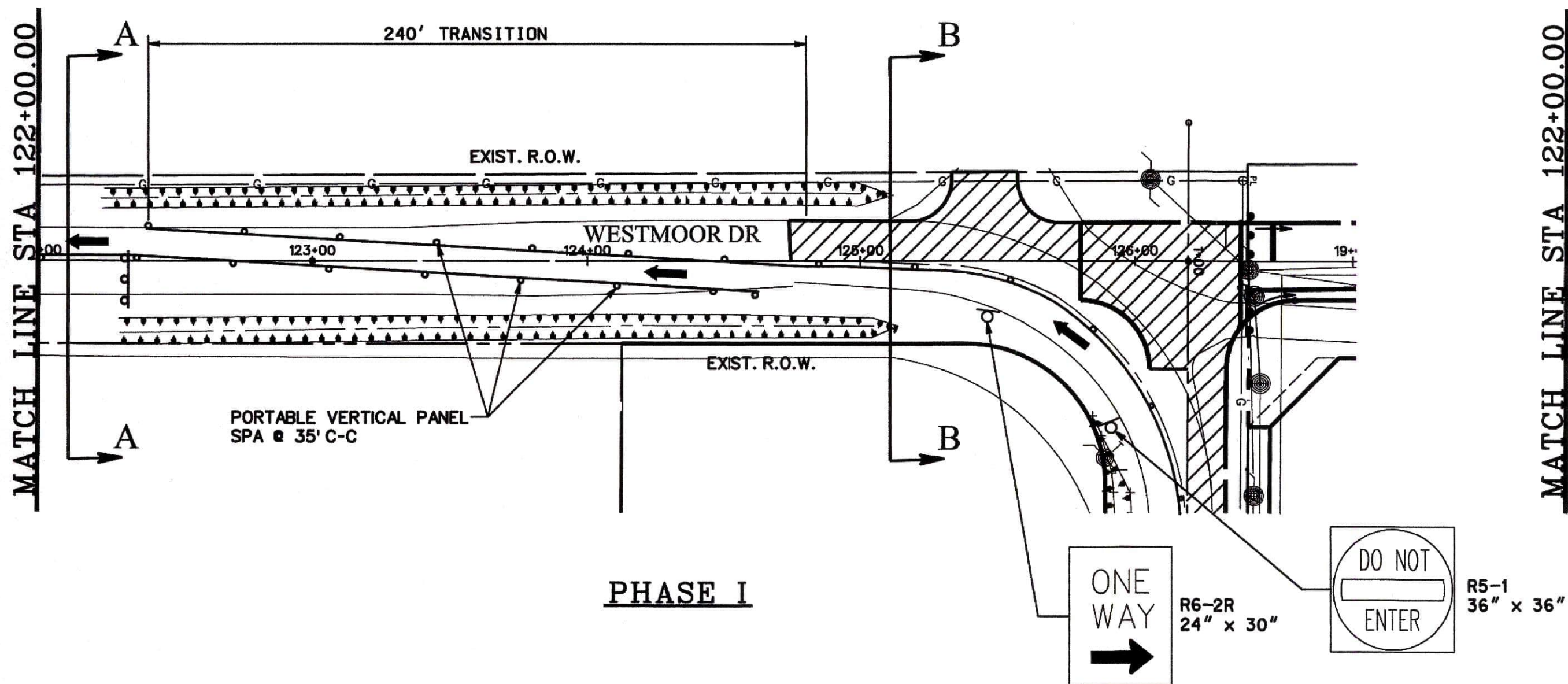
HOUSTON PUBLIC WORKS
ACCEPTED AND FILED
75531
CITY DRAWING NUMBER
Approval Date 05/24/23
HOUSTON TX

MATCH LINE STA 116+00.00
(SEE SHEET 24)



NOTES

- CONTRACTOR SHALL MAINTAIN ACCESS TO ALL DRIVEWAYS AT ALL TIMES.
- REFER TO ADVANCED WARNING SIGNS AND DETOUR PLANS FOR MORE DETAILS.



CONTROL BENCHMARK:
HCFCD MONUMENT RM NO. 040460. BRASS DISC ON HEADWALL STAMPED 040460. LOCATED AT THE CULVERT CROSSING ON F.M. 1464 AT KEEGAN'S BAYOU. STREAM NUMBER D118-00-00. ELEVATION = 93.64 (NAVD88, 2001 ADJ.)
SIDE TBM:
TBM-2, CUT BOX ON THE SW TOWER LEG OF HL&P TOWER NO. 03226. 2nd TOWER EAST OF HARLEM ROAD IN HL&P 190' ESMT. ELEVATION = 93.36 (NAVD88, 2001 ADJ.)

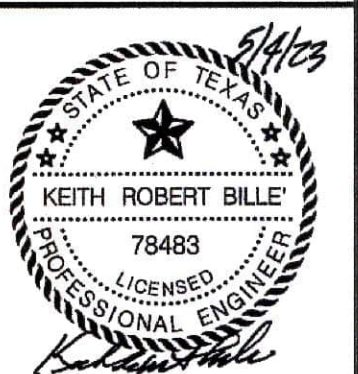
APPROVED: _____
DATE: _____ DEVELOPMENT COORDINATOR

NO.	REVISION	DATE	BY

DESIGNED BY: _____
DESIGN CHECKED BY: _____
DRAWN BY: _____
COGO CHECKED BY: _____
SURVEY CHECKED BY: _____
QA/QC BY: _____ DATE: _____
QA/QC REVISIONS BY: _____

F.B.C. M.U.D. No. 255
MADDEN ROAD
TRAFFIC CONTROL PLAN
WESTMOOR DR.
PHASE I & II
(SHEET 2 OF 2)

Costello
Engineering and Surveying
2107 CityWest Blvd., 3rd Floor
Houston, Texas 77042
(713) 783-7788 (713) 783-3580, Fax
TBPPE FIRM REG. No. 280
TBPPLS FIRM REG. No. 100486



NOTE: CITY SIGNATURES VALID FOR ONE YEAR ONLY AFTER DATE OF SIGNATURES

CITY OF HOUSTON
HOUSTON PUBLIC WORKS

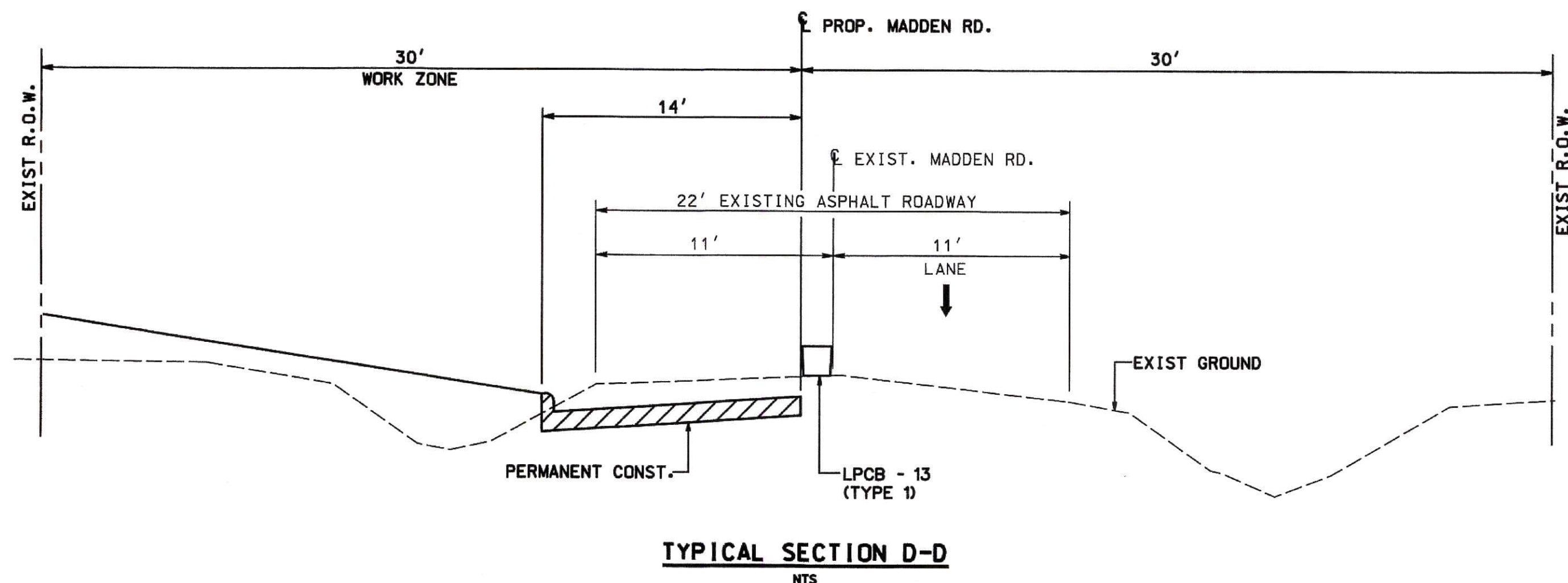
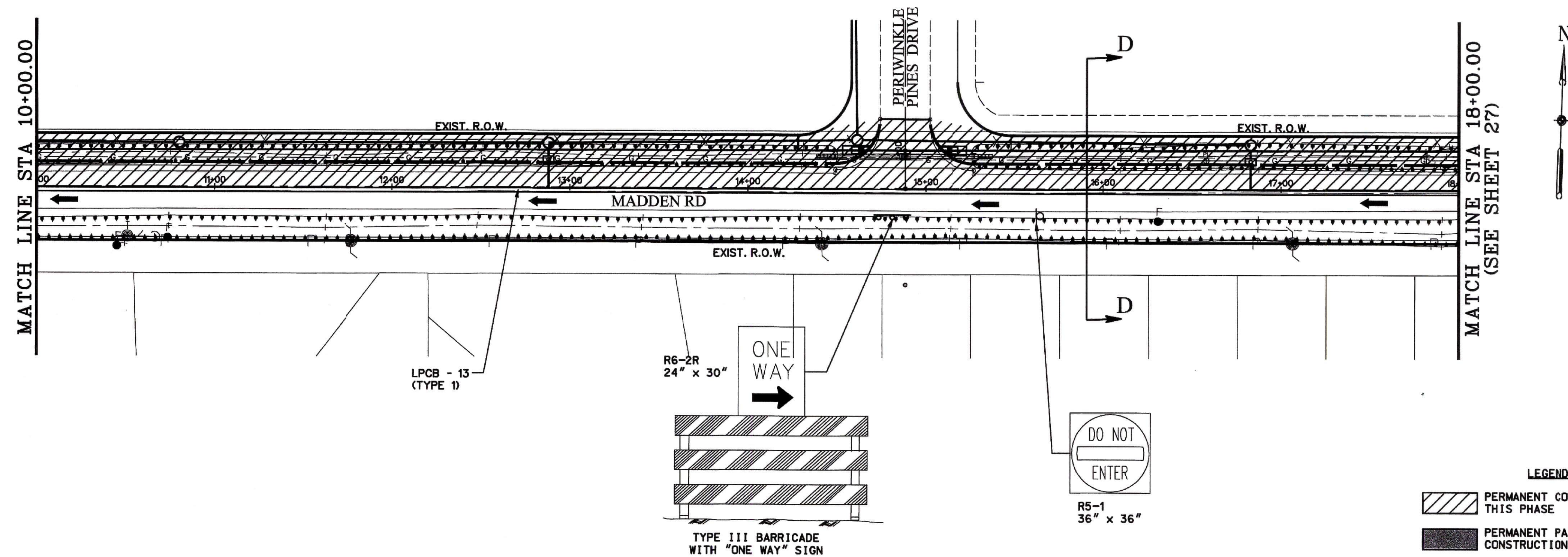
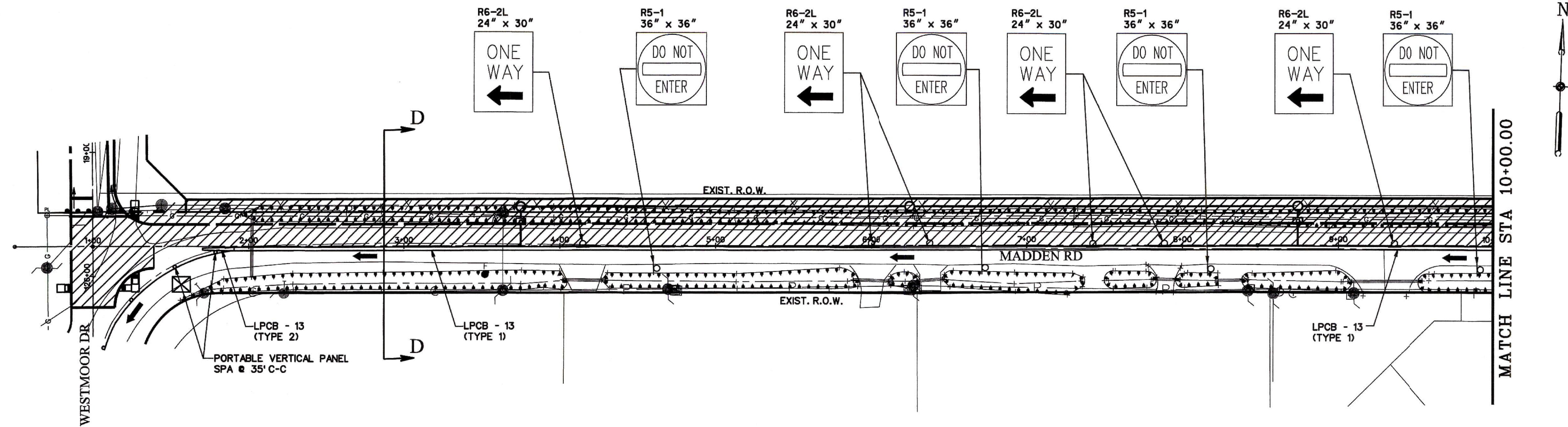
WATER	STORM WATER QUALITY
WASTEWATER	FACILITIES
STORM WATER	TRAFFIC & TRANSPORTATION STREET & BRIDGE

FILE NO. _____ DRAWING SCALE:
1" = 40' HORIZ.
1" = 4' VERT.

SHEET NO. **25** OF **38**

FOR CITY OF HOUSTON USE ONLY





- LEGEND**
- PERMANENT CONSTRUCTION THIS PHASE
 - PERMANENT PAVEMENT CONSTRUCTION PREVIOUS PHASE
 - PROP DIRECTION OF TRAFFIC
 - EXIST DIRECTION OF TRAFFIC
 - PROP CHANNELIZING DEVICES
 - PORTABLE VERTICAL PANEL SPA @ 35' C-C
 - TYPE III BARRICADE

- NOTES**
- CONTRACTOR SHALL MAINTAIN ACCESS TO ALL DRIVEWAYS AT ALL TIMES.
 - CONTRACTOR TO PROVIDE TEMPORARY GRADE TRANSITION AT AFFECTED DRIVEWAYS AND ROADS.
 - REFER TO ADVANCED WARNING SIGNS AND DETOUR PLANS FOR MORE DETAILS.
 - CONTRACTOR MAY REFER TO ONE-LANE TWO-WAY STANDARD.

CONTROL BENCHMARK:
HCFCD MONUMENT RM NO. 040460. BRASS DISC ON HEADWALL STAMPED 040460. LOCATED AT THE CULVERT CROSSING ON F.M. 1464 AT KEEGAN'S BAYOU. STREAM NUMBER D118-00-00. ELEVATION = 93.64 (NAVD88, 2001 ADJ.)
SITE TBM:
TBM-2, CUT BOX ON THE SW TOWER LEG OF HL&P TOWER NO. 03226. 2nd TOWER EAST OF HARLEM ROAD IN HL&P 190' ESMT. ELEVATION = 93.36 (NAVD88, 2001 ADJ.)

APPROVED: _____ DATE: _____ DEVELOPMENT COORDINATOR

NO. _____ REVISION _____ DATE _____ BY _____

DESIGNED BY: _____
DESIGN CHECKED BY: _____
DRAWN BY: _____
COGO CHECKED BY: _____
SURVEY CHECKED BY: _____
QA/QC BY: _____ DATE: _____
QA/QC REVISIONS BY: _____

F.B.C. M.U.D. No. 255
MADDEN ROAD
TRAFFIC CONTROL PLAN
MADDEN ROAD
PHASE I
STA. 1+00 TO STA. 18+00

Costello
Engineering and Surveying
2107 CityWest Blvd., 3rd Floor
Houston, Texas 77042
(713) 783-7788 (713) 783-3580, Fax
TBPB FIRM REG. No. 280
TBPB FIRM REG. No. 100488

NOTE: CITY SIGNATURES VALID FOR ONE YEAR ONLY AFTER DATE OF SIGNATURES

CITY OF HOUSTON
HOUSTON PUBLIC WORKS

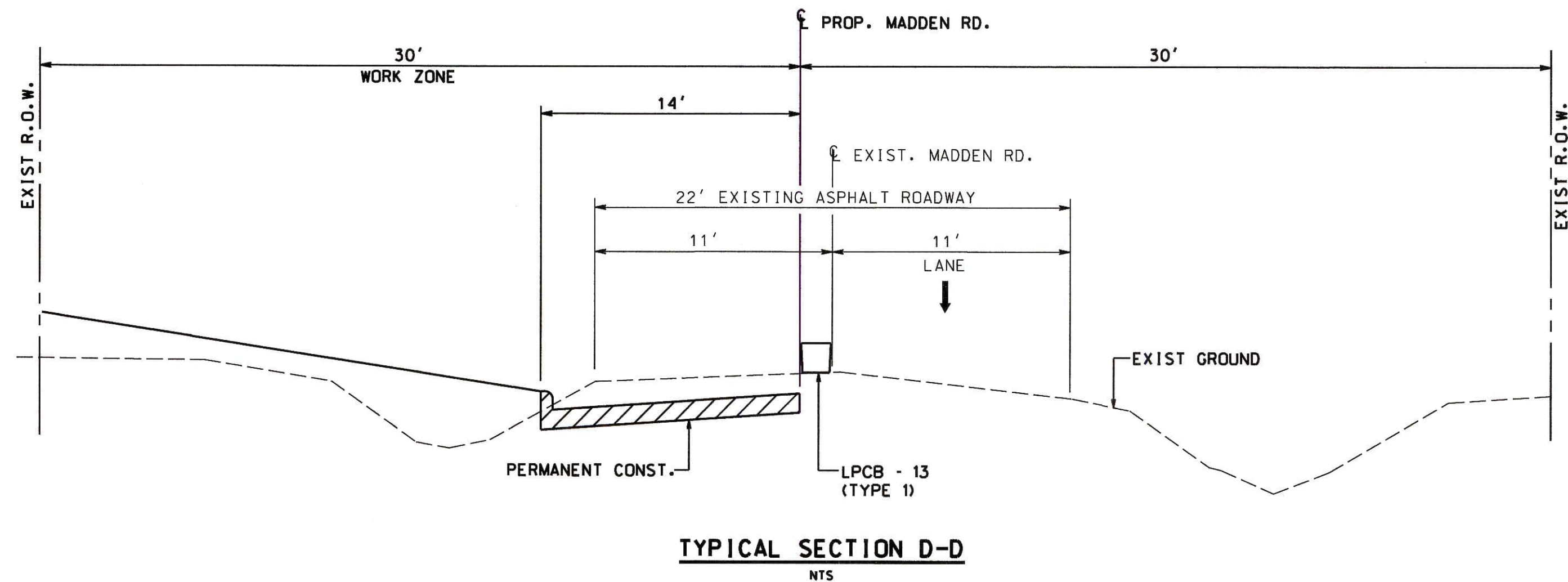
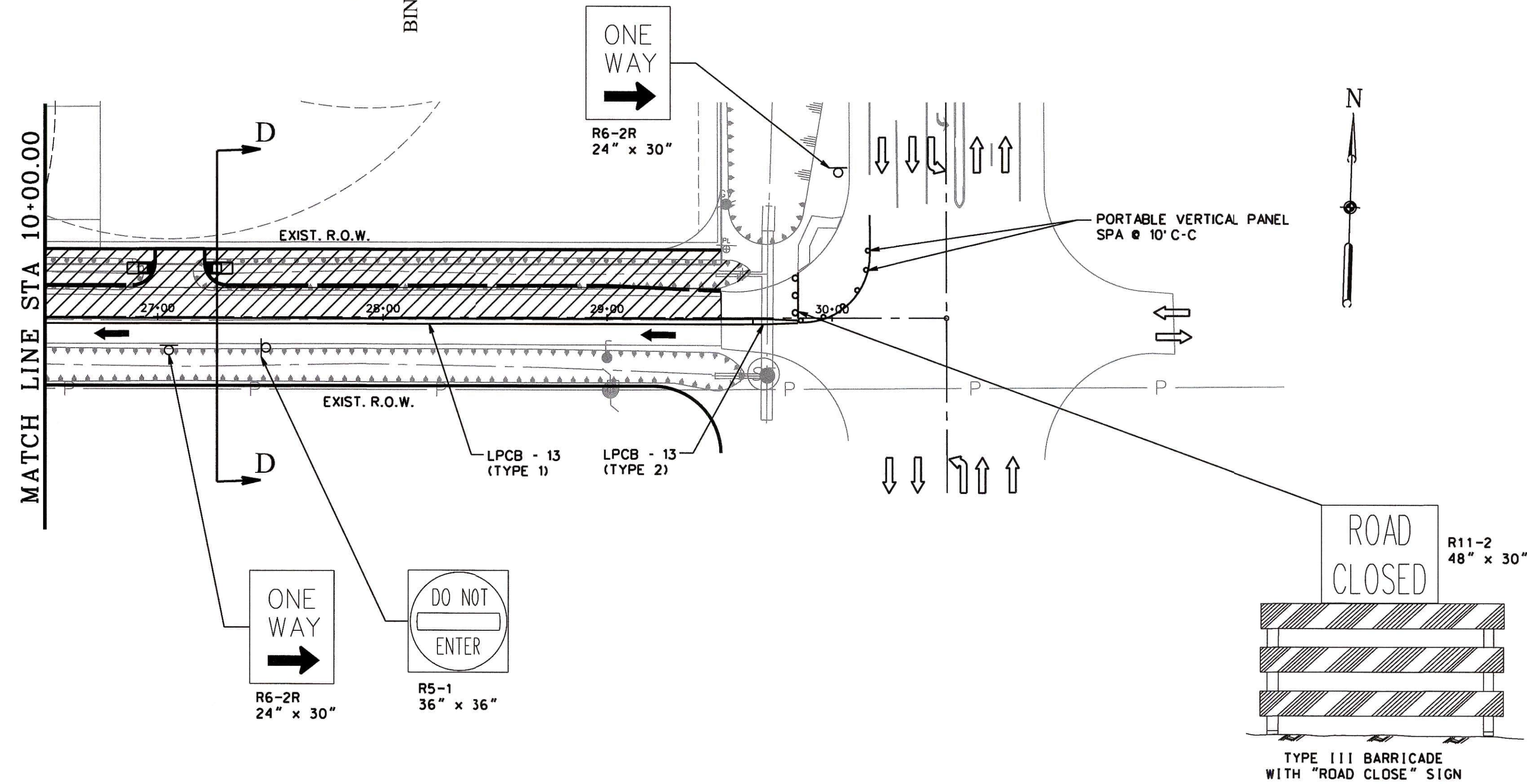
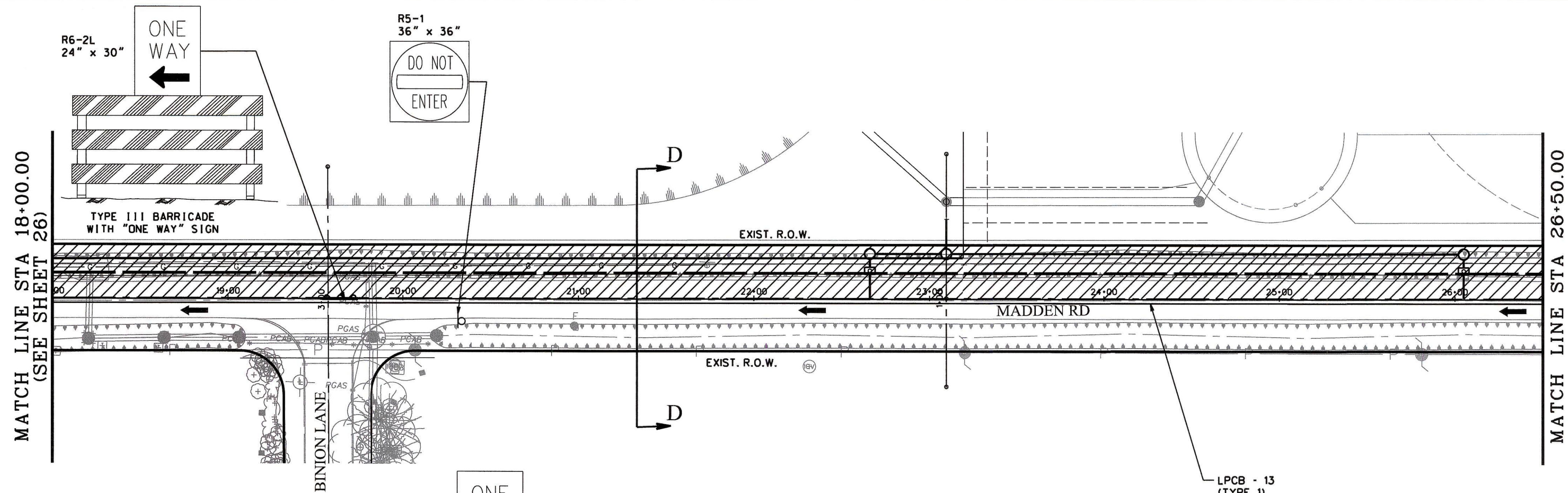
WATER _____ STORM WATER QUALITY _____
WASTEWATER _____ FACILITIES _____
STORM WATER _____ TRAFFIC & TRANSPORTATION STREET & BRIDGE _____

FILE NO. _____ DRAWING SCALE:
1" = 40' HORIZ.
1" = 4' VERT.

SHEET NO. **26** OF **38**

FOR CITY OF HOUSTON USE ONLY

HOUSTON PUBLIC WORKS
ACCEPTED AND FILED
75531
CITY DRAWING NUMBER
Approval Date 05/24/23
HOUSTON TX



- LEGEND**
- PERMANENT CONSTRUCTION THIS PHASE
 - PERMANENT PAVEMENT CONSTRUCTION PREVIOUS PHASE
 - PROP DIRECTION OF TRAFFIC
 - EXIST DIRECTION OF TRAFFIC
 - PROP CHANNELIZING DEVICES
 - PORTABLE VERTICAL PANEL SPA @ 35' C-C
 - TYPE III BARRICADE

- NOTES**
- CONTRACTOR SHALL MAINTAIN ACCESS TO ALL DRIVEWAYS AT ALL TIMES.
 - CONTRACTOR TO PROVIDE TEMPORARY GRADE TRANSITION AT AFFECTED DRIVEWAYS AND ROADS.
 - REFER TO ADVANCED WARNING SIGNS AND DETOUR PLANS FOR MORE DETAILS.
 - CONTRACTOR MAY REFER TO ONE-LANE TWO-WAY STANDARD.

CONTROL BENCHMARK:
HCFD MONUMENT RM NO. 040460. BRASS DISC ON HEADWALL STAMPED 040460.
LOCATED AT THE CULVERT CROSSING ON F.M. 1464 AT KEEGAN'S BAYOU. STREAM
NUMBER D118-00-00.
ELEVATION = 93.64 (NAVD88, 2001 ADJ.)

SITE TBM:
TBM-2, CUT BOX ON THE SW TOWER LEG OF HL&P TOWER NO. 03226. 2nd TOWER
EAST OF HARLEM ROAD IN HL&P 150' ESMT.
ELEVATION = 93.36 (NAVD88, 2001 ADJ.)

APPROVED: _____ DEVELOPMENT COORDINATOR
DATE: _____

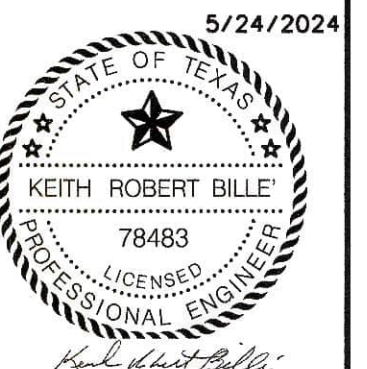
NO.	REVISION	DATE	BY
-----	----------	------	----

DESIGNED BY: _____
DESIGN CHECKED BY: _____
DRAWN BY: _____
COGO CHECKED BY: _____
SURVEY CHECKED BY: _____
QA/QC BY: _____ DATE: _____
QA/QC REVISIONS BY: _____

F.B.C. M.U.D. No. 255
MADDEN ROAD
TRAFFIC CONTROL PLAN
MADDEN ROAD
PHASE I
STA. 18+00 TO STA. 30+00

Costello

Engineering and Surveying
2107 CityWest Blvd., 3rd Floor
Houston, Texas 77042
(713) 783-7788 (713) 783-3580, Fax
TBPE FIRM REG. No. 280
TBPLS FIRM REG. No. 100486



NOTE: CITY SIGNATURES VALID FOR ONE
YEAR ONLY AFTER DATE OF SIGNATURES

CITY OF HOUSTON
HOUSTON PUBLIC WORKS

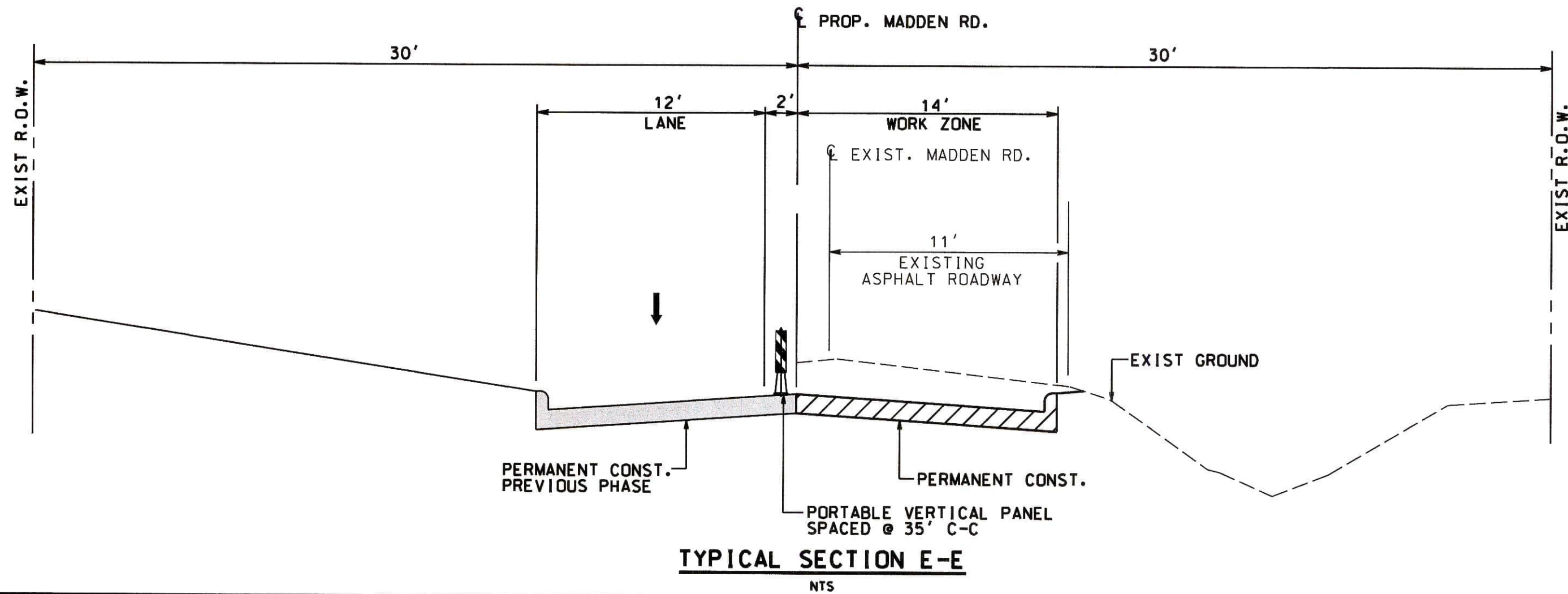
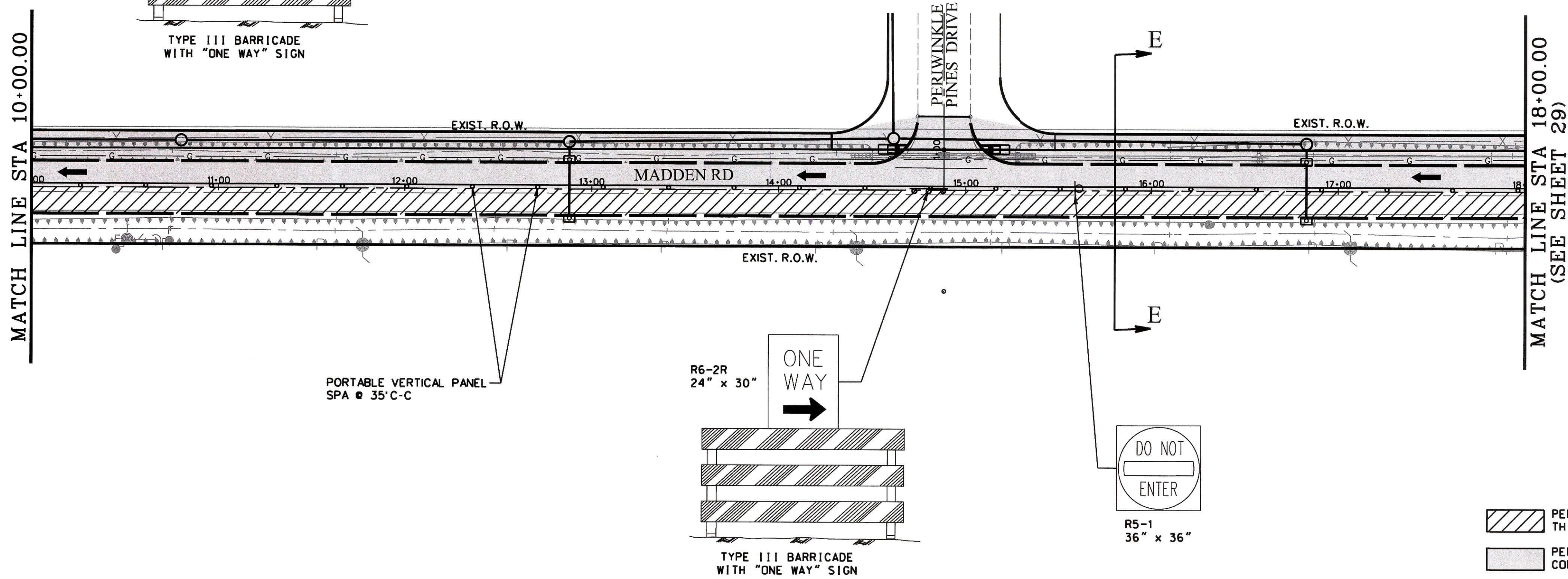
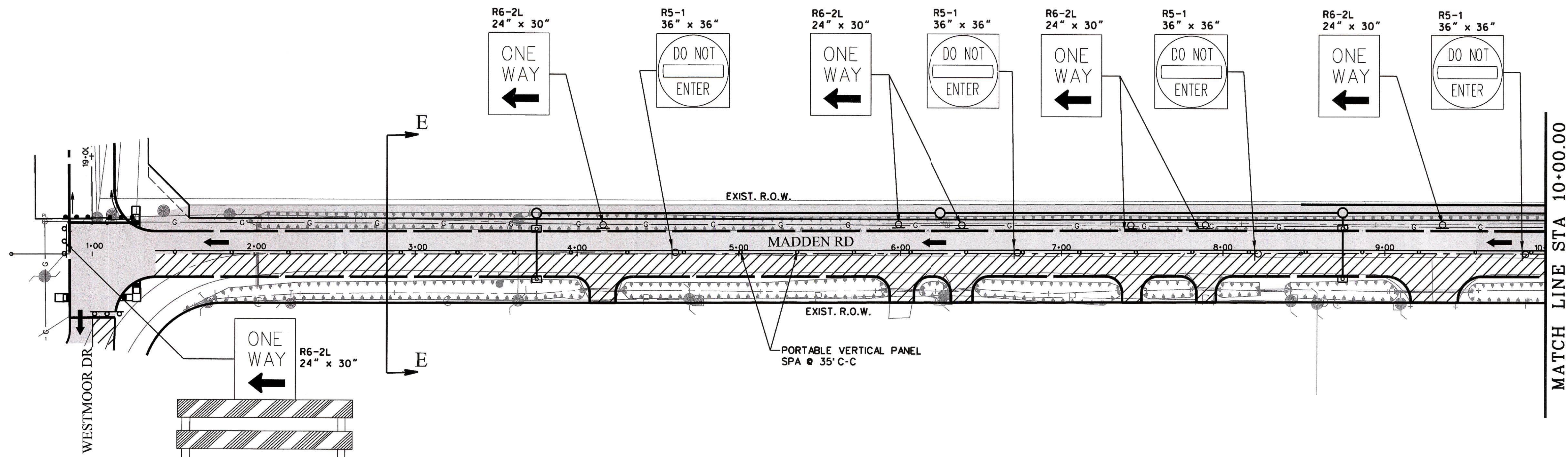
WATER	STORM WATER QUALITY
_____	_____
WASTEWATER	FACILITIES
_____	_____
STORM WATER	TRAFFIC & TRANSPORTATION STREET & BRIDGE
_____	_____

FILE NO. _____ DRAWING SCALE:
1" = 40' HORIZ.
1" = 4' VERT.

SHEET NO. **27** OF **38**

FOR CITY OF HOUSTON USE ONLY

\\P:\TRILLIUM\202106-605 MADDEN ROAD\TRAFFIC CONTROL\28_202106-605_MADDEN TCP_03 PHASE 2.dgn
7/15/23 AM
5/24/2024



- LEGEND**
- PERMANENT CONSTRUCTION THIS PHASE
 - PERMANENT PAVEMENT CONSTRUCTION PREVIOUS PHASE
 - PROP DIRECTION OF TRAFFIC
 - EXIST DIRECTION OF TRAFFIC
 - PROP CHANNELIZING DEVICES
 - PORTABLE VERTICAL PANEL SPA @ 35' C-C
 - TYPE III BARRICADE

- NOTES**
- CONTRACTOR SHALL MAINTAIN ACCESS TO ALL DRIVEWAYS AT ALL TIMES.
 - CONTRACTOR TO PROVIDE TEMPORARY GRADE TRANSITION AT AFFECTED DRIVEWAYS AND ROADS.
 - REFER TO ADVANCED WARNING SIGNS AND DETOUR PLANS FOR MORE DETAILS.
 - CONTRACTOR MAY REFER TO ONE-LANE TWO-WAY STANDARD.

CONTROL BENCHMARK:
HCFCD MONUMENT RM NO. 040460. BRASS DISC ON HEADWALL STAMPED 040460. LOCATED AT THE CULVERT CROSSING ON F.M. 1464 AT KEEGAN'S BAYOU. STREAM NUMBER D118-00-00. ELEVATION = 93.64 (NAVD88, 2001 ADJ.)
SITE TBM:
TBM-2, CUT BOX ON THE SW TOWER LEG OF HL&P TOWER NO. 03226. 2nd TOWER EAST OF HARLEM ROAD IN HL&P 190' ESMT. ELEVATION = 93.36 (NAVD88, 2001 ADJ.)

APPROVED: _____
DATE: _____
DEVELOPMENT COORDINATOR

NO.	REVISION	DATE	BY

DESIGNED BY: _____
DESIGN CHECKED BY: _____
DRAWN BY: _____
COGO CHECKED BY: _____
SURVEY CHECKED BY: _____
QA/QC BY: _____ DATE: _____
QA/QC REVISIONS BY: _____

F.B.C. M.U.D. No. 255
MADDEN ROAD
TRAFFIC CONTROL PLAN
MADDEN ROAD
PHASE II
STA. 1+00 TO STA. 18+00

Costello
Engineering and Surveying
2107 CityWest Blvd., 3rd Floor
Houston, Texas 77042
(713) 783-7788 (713) 783-3580, Fax
TBPE FIRM REG. No. 280
TBPLS FIRM REG. No. 100486

5/24/2024
STATE OF TEXAS
KEITH ROBERT BILLE
78483
PROFESSIONAL ENGINEER

NOTE: CITY SIGNATURES VALID FOR ONE YEAR ONLY AFTER DATE OF SIGNATURES

CITY OF HOUSTON
HOUSTON PUBLIC WORKS

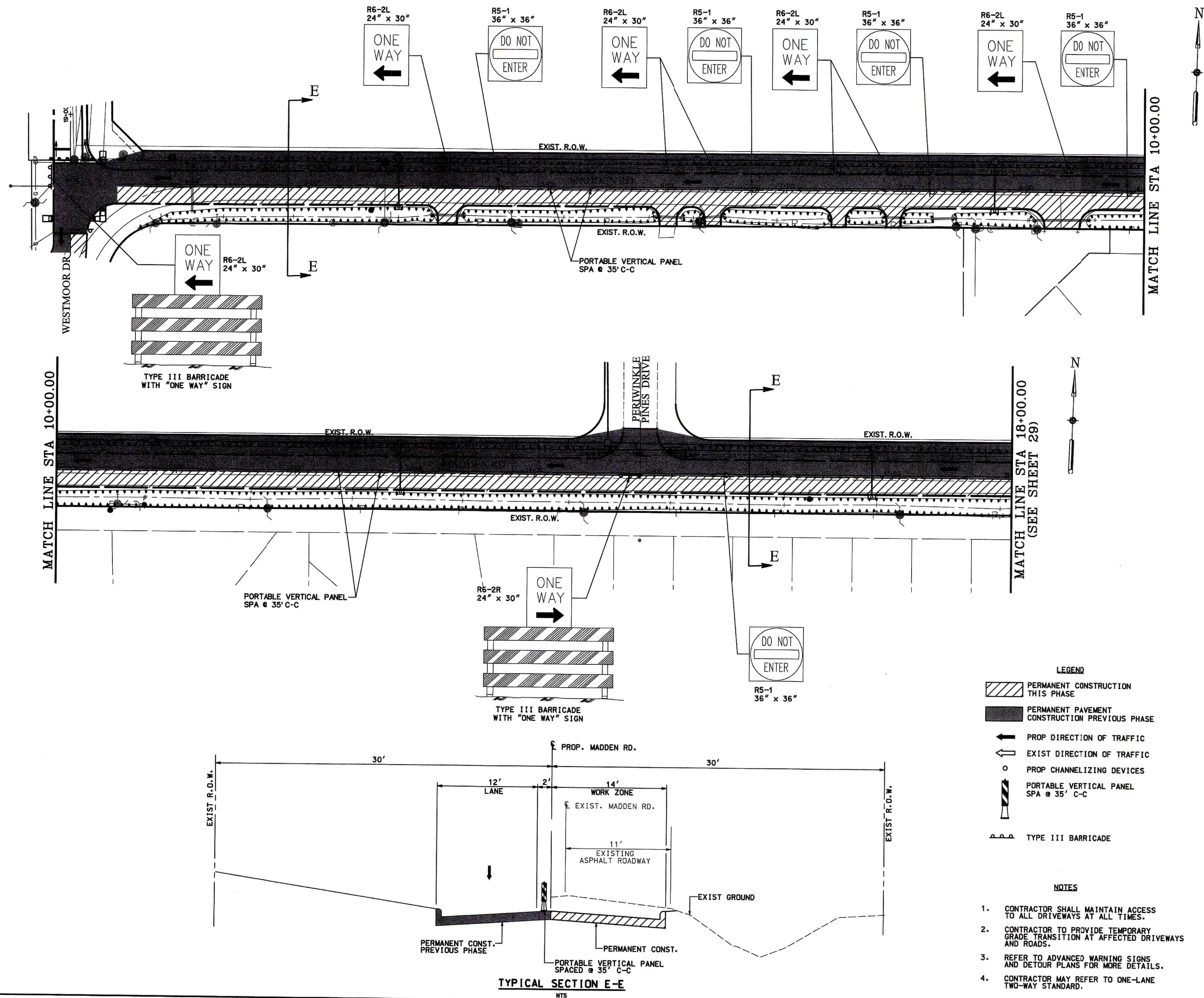
WATER	STORM WATER QUALITY
WASTEWATER	FACILITIES
STORM WATER	TRAFFIC & TRANSPORTATION STREET & BRIDGE

FILE NO. _____
DRAWING SCALE:
1" = 40' HORIZ.
1" = 4' VERT.

SHEET NO. **28** OF **38**

FOR CITY OF HOUSTON USE ONLY

JOB NO. 202106-605 MADDEN ROAD



CONTROL BENCHMARK:
HCFD MONUMENT RM NO. 040460. BRASS DISC ON HEADWALL STAMPED 040460. LOCATED AT THE CULVERT CROSSING ON F.M. 1464 AT KEEGAN'S BAYOU. STREAM NUMBER D118-00-00. ELEVATION = 93.64 (NAVD88, 2001 ADJ.)

SITE TBM:
TBM-2, CUT BOX ON THE SW TOWER LEG OF HL&P TOWER NO. 03226. 2nd TOWER EAST OF HARLEM ROAD IN HL&P 190' ESMT. ELEVATION = 93.35 (NAVD88, 2001 ADJ.)

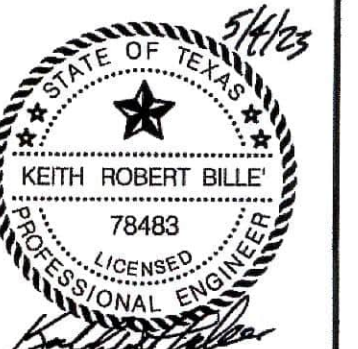
APPROVED: _____ DEVELOPMENT COORDINATOR
DATE: _____

NO.	REVISION	DATE	BY
-----	----------	------	----

DESIGNED BY: _____
DESIGN CHECKED BY: _____
DRAWN BY: _____
COGO CHECKED BY: _____
SURVEY CHECKED BY: _____
QA/QC BY: _____ DATE: _____
QA/QC REVISIONS BY: _____

F.B.C. M.U.D. No. 255
MADDEN ROAD
TRAFFIC CONTROL PLAN
MADDEN ROAD
PHASE II
STA. 1+00 TO STA. 18+00

Costello
Engineering and Surveying
2107 CityWest Blvd., 3rd Floor
Houston, Texas 77042
(713) 783-7788 (713) 783-3590, Fax
TBPTE FIRM REG. No. 280
TBPFS FIRM REG. No. 100486



NOTE: CITY SIGNATURES VALID FOR ONE YEAR ONLY AFTER DATE OF SIGNATURES

CITY OF HOUSTON
HOUSTON PUBLIC WORKS

WATER	STORM WATER QUALITY
WASTEWATER	FACILITIES
STORM WATER	TRAFFIC & TRANSPORTATION STREET & BRIDGE

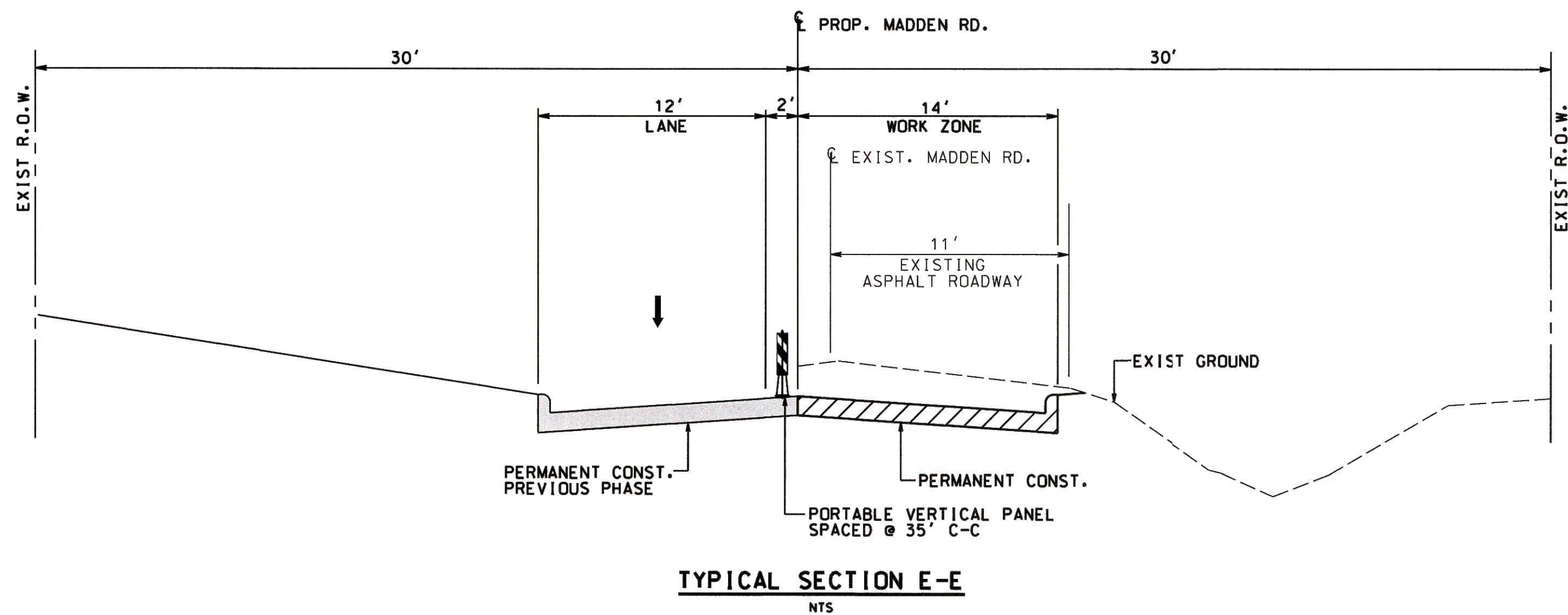
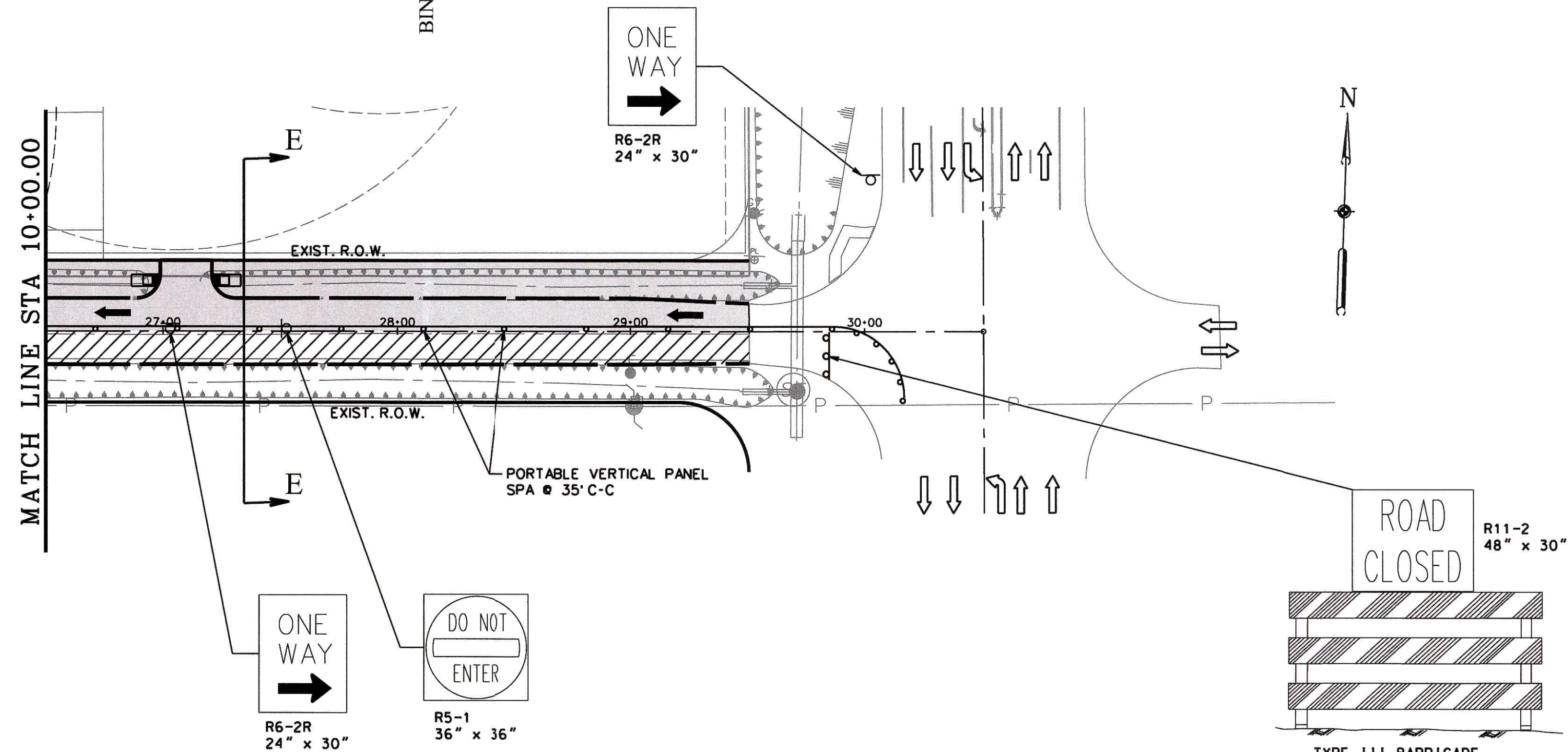
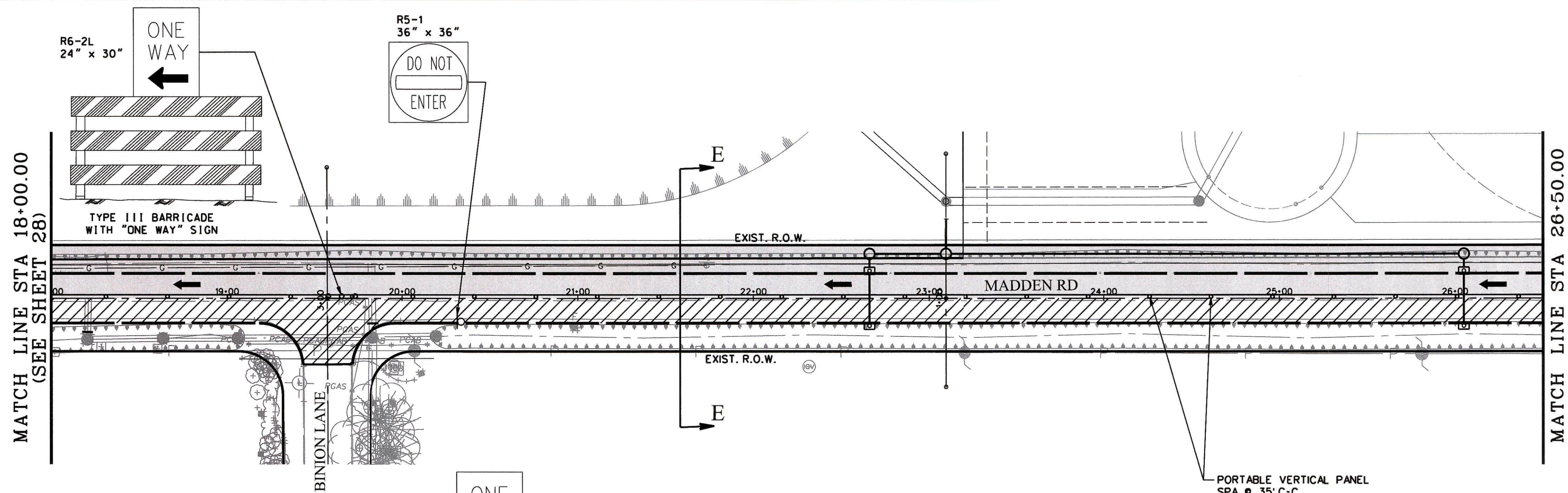
FILE NO. _____ DRAWING SCALE:
1" = 40' HORIZ.
1" = 4' VERT.

SHEET NO. **28** OF **38**

FOR CITY OF HOUSTON USE ONLY

HOUSTON
PUBLIC WORKS
ACCEPTED AND FILED
75531
CITY DRAWING NUMBER
Approval Date 05/24/23
HOUSTON TX

P:\TRILLIUM\2021006-605 MADDEN ROAD\TRAFFIC CONTROL\29_2021006-605 MADDEN TCP 04 PHASE 2.dgn
5/24/2024 11:14:26 AM



- LEGEND**
- PERMANENT CONSTRUCTION THIS PHASE
 - PERMANENT PAVEMENT CONSTRUCTION PREVIOUS PHASE
 - PROP DIRECTION OF TRAFFIC
 - EXIST DIRECTION OF TRAFFIC
 - PROP CHANNELIZING DEVICES
 - PORTABLE VERTICAL PANEL SPA @ 35' C-C
 - TYPE III BARRICADE

- NOTES**
- CONTRACTOR SHALL MAINTAIN ACCESS TO ALL DRIVEWAYS AT ALL TIMES.
 - CONTRACTOR TO PROVIDE TEMPORARY GRADE TRANSITION AT AFFECTED DRIVEWAYS AND ROADS.
 - REFER TO ADVANCED WARNING SIGNS AND DETOUR PLANS FOR MORE DETAILS.
 - CONTRACTOR MAY REFER TO ONE-LANE TWO-WAY STANDARD.

CONTROL BENCHMARK:
HCFCD MONUMENT RM NO. 040460, BRASS DISC ON HEADWALL STAMPED 040460, LOCATED AT THE CULVERT CROSSING ON F.M. 1464 AT KEEGAN'S BAYOU, STREAM NUMBER D118-00-00, ELEVATION = 93.64 (NAVD88, 2001 ADJ.)
SITE TBM:
TBM-2, CUT BOX ON THE SW TOWER LEG OF HL&P TOWER NO. 03226, 2nd TOWER EAST OF HARLEM ROAD IN HL&P 150' ESMT, ELEVATION = 93.36 (NAVD88, 2001 ADJ.)

APPROVED: _____ DATE: _____ DEVELOPMENT COORDINATOR

NO.	REVISION	DATE	BY
-----	----------	------	----

DESIGNED BY: _____
DESIGN CHECKED BY: _____
DRAWN BY: _____
COGO CHECKED BY: _____
SURVEY CHECKED BY: _____
QA/QC BY: _____ DATE: _____
QA/QC REVISIONS BY: _____

F.B.C. M.U.D. No. 255
MADDEN ROAD
TRAFFIC CONTROL PLAN
MADDEN ROAD
PHASE II
STA. 18+00 TO STA. 30+00

Costello
Engineering and Surveying
2107 CityWest Blvd., 3rd Floor
Houston, Texas 77042
(713) 783-7788 (713) 783-3580, Fax
TBPE FIRM REG. No. 280
TBPLS FIRM REG. No. 100486

5/24/2024
STATE OF TEXAS
KEITH ROBERT BILLE
78483
LICENSED PROFESSIONAL ENGINEER

NOTE: CITY SIGNATURES VALID FOR ONE YEAR ONLY AFTER DATE OF SIGNATURES

CITY OF HOUSTON
HOUSTON PUBLIC WORKS

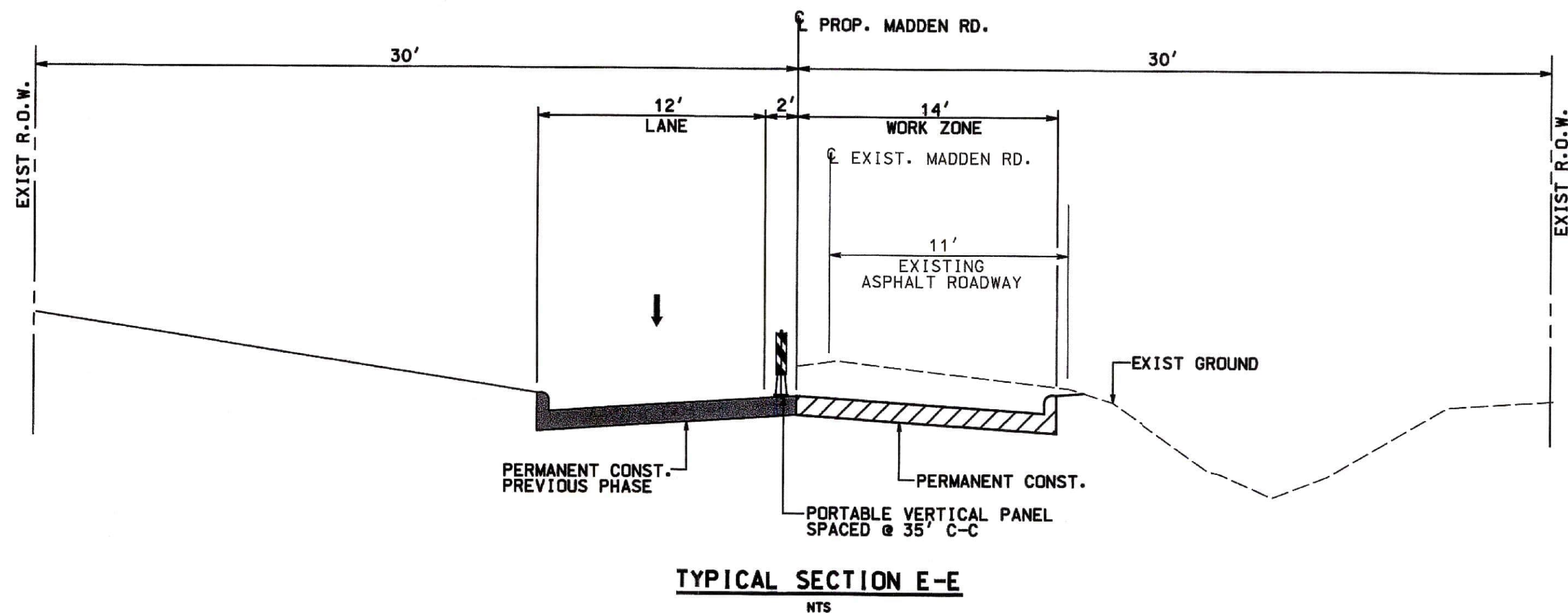
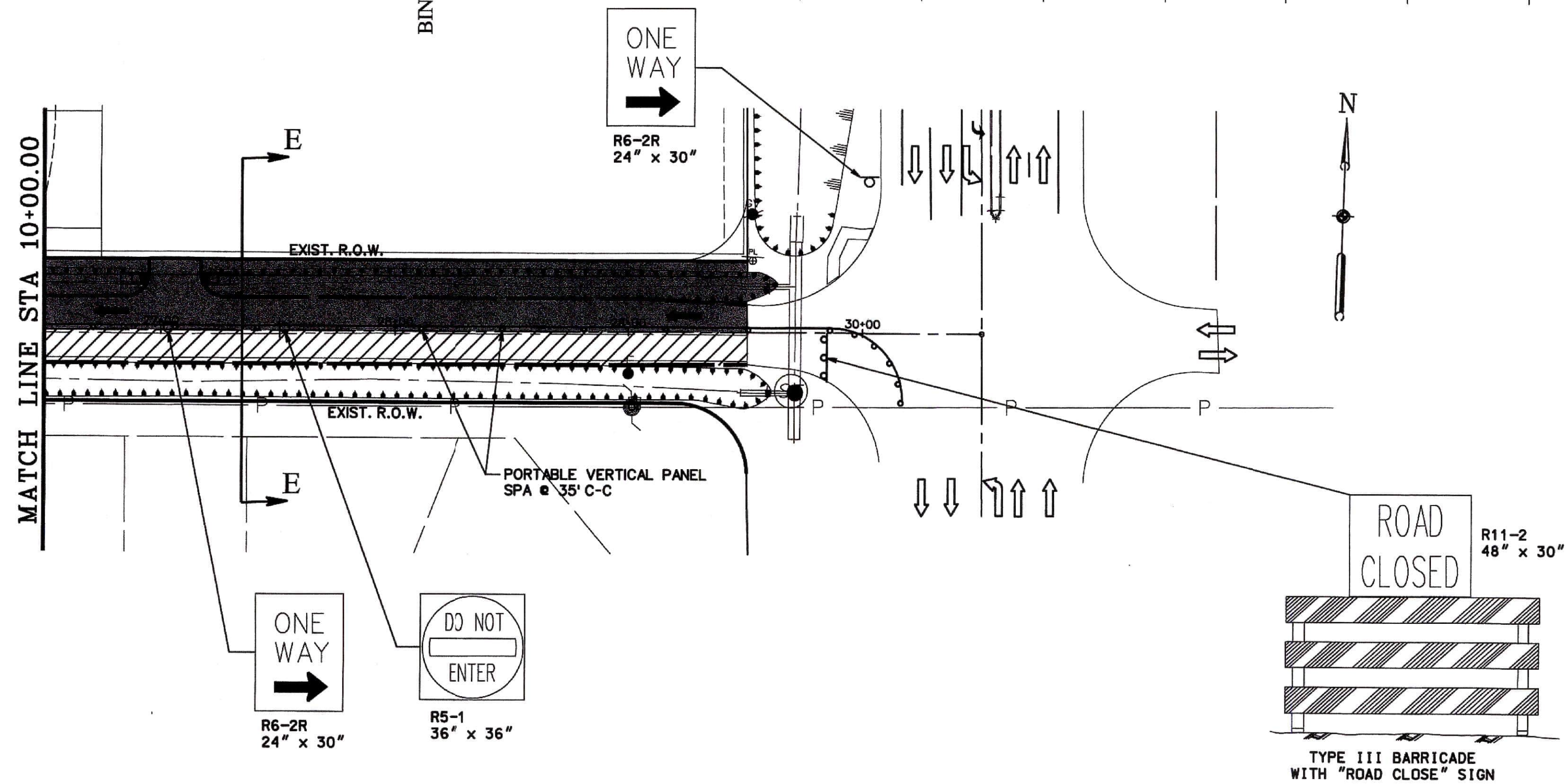
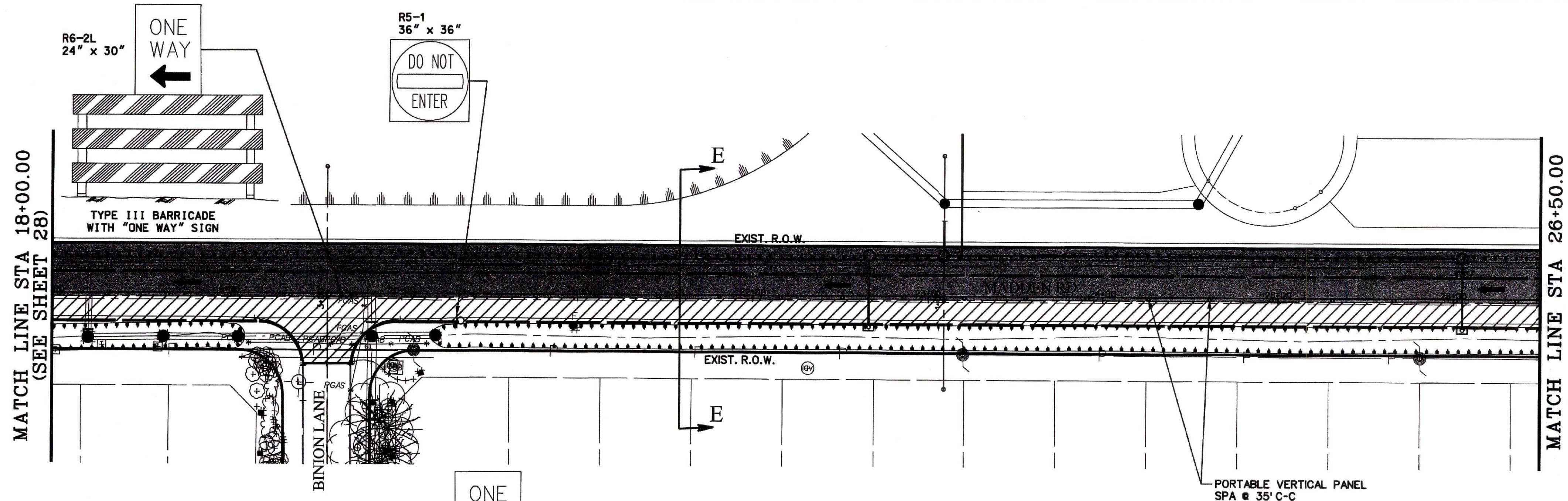
WATER	STORM WATER QUALITY
WASTEWATER	FACILITIES
STORM WATER	TRAFFIC & TRANSPORTATION STREET & BRIDGE

FILE NO. _____ DRAWING SCALE:
1" = 40' HORIZ.
1" = 4' VERT.

SHEET NO. **29** OF **38**

FOR CITY OF HOUSTON USE ONLY

JOB NO. 2021006-605 MADDEN ROAD



- LEGEND**
- PERMANENT CONSTRUCTION THIS PHASE
 - PERMANENT PAVEMENT CONSTRUCTION PREVIOUS PHASE
 - PROP DIRECTION OF TRAFFIC
 - EXIST DIRECTION OF TRAFFIC
 - PROP CHANNELIZING DEVICES
 - PORTABLE VERTICAL PANEL SPA @ 35' C-C
 - TYPE III BARRICADE

- NOTES**
- CONTRACTOR SHALL MAINTAIN ACCESS TO ALL DRIVEWAYS AT ALL TIMES.
 - CONTRACTOR TO PROVIDE TEMPORARY GRADE TRANSITION AT AFFECTED DRIVEWAYS AND ROADS.
 - REFER TO ADVANCED WARNING SIGNS AND DETOUR PLANS FOR MORE DETAILS.
 - CONTRACTOR MAY REFER TO ONE-LANE TWO-WAY STANDARD.

CONTROL BENCHMARK:
HCFCD MONUMENT RM NO. 040460. BRASS DISC ON HEADWALL STAMPED 040460. LOCATED AT THE CULVERT CROSSING ON F.M. 1464 AT KEEGAN'S BAYOU. STREAM NUMBER D118-00-00. ELEVATION = 93.64 (NAVD83, 2001 ADJ.)
SITE TBM:
TBM-2, CUT BOX ON THE SW TOWER LEG OF HL&P TOWER NO. 03226. 2nd TOWER EAST OF HARLEM ROAD IN HL&P 150' ESM. ELEVATION = 93.36 (NAVD83, 2001 ADJ.)

APPROVED: _____ DEVELOPMENT COORDINATOR
DATE: _____

NO.	REVISION	DATE	BY

DESIGNED BY: _____
DESIGN CHECKED BY: _____
DRAWN BY: _____
COGO CHECKED BY: _____
SURVEY CHECKED BY: _____
QA/QC BY: _____ DATE: _____
QA/QC REVISIONS BY: _____

F.B.C. M.U.D. No. 255
MADDEN ROAD
TRAFFIC CONTROL PLAN
MADDEN ROAD
PHASE II
STA. 18+00 TO STA. 30+00

Costello
Engineering and Surveying
2107 CityWest Blvd., 3rd Floor
Houston, Texas 77042
(713) 783-7788 (713) 783-3580, Fax
TBPTE FIRM REG. No. 280
TBPPLS FIRM REG. No. 100486



NOTE: CITY SIGNATURES VALID FOR ONE YEAR ONLY AFTER DATE OF SIGNATURES

CITY OF HOUSTON
HOUSTON PUBLIC WORKS

WATER	STORM WATER QUALITY
WASTEWATER	FACILITIES
STORM WATER	TRAFFIC & TRANSPORTATION STREET & BRIDGE

FILE NO. _____ DRAWING SCALE:
1" = 40' HORIZ.
1" = 4' VERT.

SHEET NO. **29** OF **38**

FOR CITY OF HOUSTON USE ONLY

HOUSTON
PUBLIC WORKS
ACCEPTED AND FILED
75531
CITY DRAWING NUMBER
Approval Date 05/24/23
HOUSTON TX