NWL

PROJECT ID: 8998-24-71, 8998-24-72

COUNTY: DOUGLAS

MAY 07

ORDER OF SHEETS

TOTAL SHEETS = 218

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

PLAN OF PROPOSED IMPROVEMENT

STATE PROJECT	FEDERAL PROJECT	
	PROJECT	CONTRACT
8998-24-71	DEM 2007328	1
8998-24-72	———	—

NORTH 28TH STREET, CITY OF SUPERIOR

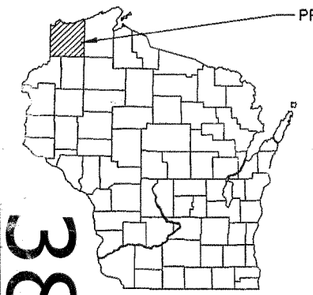
(WEEKS AVENUE - HILL AVENUE) (SUPERIOR SCHOOL DISTRICT PARKING LOTS)

LOCAL STREET
DOUGLAS COUNTY

STATE PROJECT NUMBER
8998-24-71

LOCAL STREET
DOUGLAS COUNTY

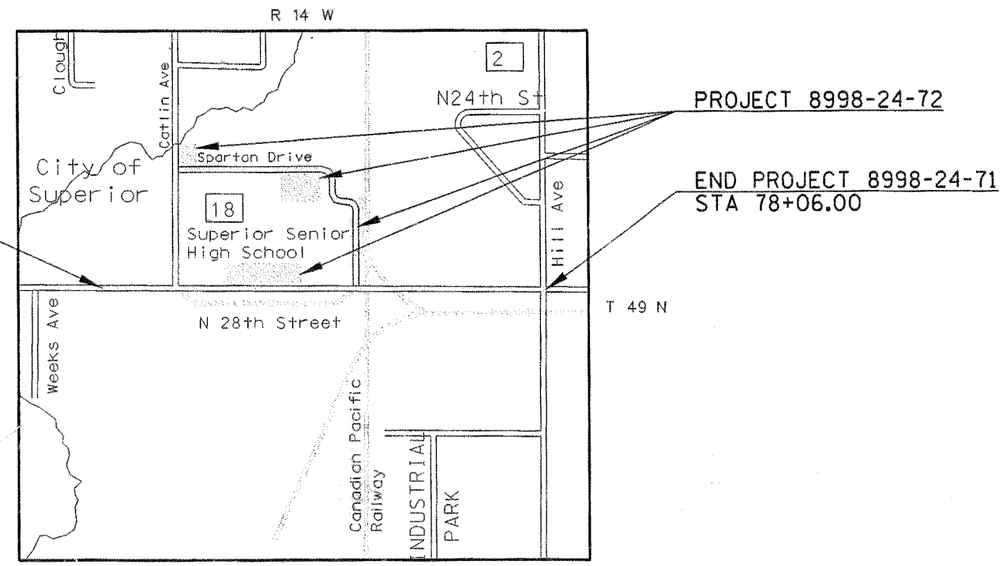
STATE PROJECT NUMBER
8998-24-72



DESIGN DESIGNATION

A.D.T.	2007	=	10721
A.D.T.	2027	=	13081
D.H.V.	2027	=	1050
D		=	60/40
T		=	6%
DESIGN SPEED		=	40 MPH
ESALS		=	1,540,300

BEGIN PROJECT 8998-24-71
STA 47+00.00
Y = 300137.836
X = 150665.649



CONVENTIONAL SYMBOLS

COUNTY LINE		COMBUSTIBLE FLUIDS	CAUTION
CORPORATE LIMITS		UNDERGROUND UTILITIES	
PROPERTY LINE	P.L. + 56.1	GAS	G
LOT LINE		ELECTRIC	E
LIMITED EASEMENT		TELEPHONE OR TELEGRAPH	T
EARTHWORK BALANCE POINT		TV/CABLE	TV
EXISTING RIGHT OF WAY		SERVICE PEDESTAL	
PROPOSED OR NEW R/W LINE		POWER POLE	
SURVEY LINE		TELEPHONE POLE	
SLOPE INTERCEPT		RAILROAD	
ORIGINAL GROUND		SANITARY SEWER	SAN
MARSH OR ROCK PROFILE (To be noted as such)	ROCK	STORM SEWER	SS
		WATER	W
MARSH AREA		EXISTING CULVERT	
		PROPOSED CULVERT (Box or Pipe)	
WOODED OR SHRUB AREA		CULVERT (Profile View)	

LAYOUT
SCALE 0 MI.

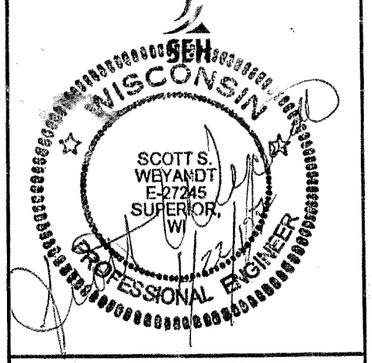
TOTAL NET LENGTH OF CENTERLINE = 0.588 MI. 8998-24-71
TOTAL NET LENGTH OF CENTERLINE = 0.000 MI. 8998-24-72

Coordinates on this plan are referenced to the Wisconsin County Coordinate System (WCCS), Douglas County.

ACCEPTED FOR
SCHOOL DISTRICT of SUPERIOR
1/22/07 DATE: Business Manager

ACCEPTED FOR
CITY of SUPERIOR
1/22/07 DATE:

ORIGINAL PLANS PREPARED BY:



STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

PREPARED BY

Surveyor	SEH
Designer	SEH
Management Consultant	KJohnson Engineers
C.O. Examiner	Jane E. Englebretson

APPROVED FOR REGION OFFICE
DATE: 1-30-07

FILE NAME : P:\...

42

NAME : P:\PTS\Super\020300\CAD\Phase 2\ttsup2801.dgn PLOT DATE : 1/22/2007 PLOT TIME: 3:04:05 PM PLOT BY: SEH PLOT NAME : PLOT SCALE : N/A

STANDARD ABBREVIATIONS

ABUT	ABUTMENT
AC	ACRE
AGG	AGGREGATE
AECPRC	APRON ENDWALL FOR CULVERT PIPE REINFORCED CONCRETE
ASPH	ASPHALTIC
AVG	AVERAGE
ADT	AVERAGE DAILY TRAFFIC
BF	BACK FACE
BM	BENCH MARK
BR	BRIDGE
CE	COMMERCIAL ENTRANCE
CL OR C/L OR ℄	CENTER LINE
	CENTRAL ANGLE OR DELTA
CONC	CONCRETE
CPRC	CULVERT PIPE REINFORCED CONCRETE
CPRCHE	CULVERT PIPE REINFORCED CONCRETE HORIZONTAL ELLIPTICAL
CR	CREEK
CY	CUBIC YARD
C & G	CURB AND GUTTER
D	DEGREE OF CURVE
DHV	DESIGN HOUR VOLUME
DISCH	DISCHARGE
DG	DITCH GRADE
DWY	DRIVEWAY
X	EAST GRID COORDINATE
EAT	STEEL PLATE BEAM GUARD ENERGY ABSORBING TERMINAL
EOR	END POINT OF RADIUS
EL	ELEVATION
ENT	ENTRANCE
ESALS	EQUIVALENT SINGLE AXLE LOADS
EXC	EXCAVATION
EBS	EXCAVATION BELOW SUBGRADE
EXIST	EXISTING
FC	FACE OF CURB
FF	FACE TO FACE
FERT	FERTILIZE
FE	FIELD ENTRANCE
FL	FLOW LINE
FO	FIBER OPTIC
CWT	HUNDREDWEIGHT
HYD	HYDRANT
ID	INSIDE DIAMETER
INV	INVERT
IP	IRON PIPE ON PIN
LHF	LEFT-HAND FORWARD
L	LENGTH OF CURVE
LF	LINEAR FOOT
LC	LONG CHORD OF CURVE
LS	LUMP SUM
MH	MANHOLE
MOR	MID POINT OF RADIUS
NC	NORMAL CROWN
NO	NUMBER
OBLIT	OBLITERATE
PAVT	PAVEMENT
PE	PRIVATE ENTRANCE
PVRC	POINT OF VERTICAL REVERSE CURVE
QOR	QUARTER POINT OF RADIUS
R	RADIUS
REQ'D	REQUIRED
RES	RESIDENCE OR RESIDENTIAL
RHF	RIGHT-HAND FORWARD
R/W	RIGHT-OF-WAY
R	RIVER
RDWY	ROADWAY
R/L OR ℄	REFERENCE LINE
SALV	SALVAGED
SAN	SANITARY SEWER
SF	SQUARE FEET
SY	SQUARE YARD
SDD	STANDARD DETAIL DRAWINGS
STA	STATION
SS	STORM SEWER
SSPRC	STORM SEWER PIPE REINFORCED CONCRETE
SE	SUPERELEVATION RATE
TC	TOP OF CURB
T OR TN	TOWN
T	TRUCKS (PERCENT OF)
TYP	TYPICAL
VAR	VARIABLE
VC	VERTICAL CURVE
Y	NORTH GRID COORDINATE
YD	YARD

GENERAL NOTES

WHEN THE QUANTITY OF THE ITEMS OF BASE OR SURFACE COURSE IS MEASURED FOR PAYMENT BY THE TON THE DEPTH OR THICKNESS OF THE COURSE SHOWN ON THE PLANS IS APPROXIMATE AND THE ACTUAL THICKNESS WILL DEPEND ON THE DISTRIBUTION OF THE MATERIAL AS DIRECTED BY THE ENGINEER.

THE LOCATION OF EXISTING AND PROPOSED UTILITY INSTALLATIONS AS SHOWN ON THE PLANS ARE APPROXIMATE. THERE MAY BE OTHER UTILITY INSTALLATIONS WITHIN THE PROJECT AREA THAT ARE NOT SHOWN.

NO TREES OR SHRUBS ARE TO BE REMOVED WITHOUT THE APPROVAL OF THE ENGINEER.

CURVE DATA IS BASED ON THE ARC DEFINITION.

THE EXACT LOCATION OF THE EROSION CONTROL DEVICES SHALL BE DETERMINED IN THE FIELD.

BEARINGS SHOWN ON THE PLANS ARE GRID BEARINGS TO THE NEAREST SECOND.

THE LOCATION OF ALL DRIVEWAYS WILL BE DETERMINED BY THE ENGINEER.

ALL CURB AND GUTTER RADII ARE SHOWN TO THE EDGE OF PAVEMENT UNLESS NOTED OTHERWISE.

CONSTRUCT INSIDE EDGE OF SIDEWALK 1/4 INCH HIGHER THAN THE TOP OF CURB, WHEN THEY ARE ADJACENT TO EACH OTHER.

A VERTICAL SAWCUT SHALL BE MADE THROUGH EXISTING DRIVEWAYS AND PAVEMENTS AT REMOVAL LIMITS.

TOP OF CASTING ELEVATIONS SHOWN FOR INLETS REFER TO THE CASTING ELEVATION AT THE EDGE OF PAVEMENT AT THE GRATE.

ALL STORM SEWER INVERTS, ELEVATIONS, PIPE LENGTHS, AND GRADES ARE COMPUTED CENTER-TO-CENTER OF STRUCTURES.

JOINT TIES ARE REQUIRED ON THE LAST FOUR SECTIONS OF ALL STORM SEWER AND CULVERT PIPES THAT HAVE APRON ENDWALL OUTLETS. THE TIES ARE INCIDENTAL TO THE STORM SEWER PIPE

EXCAVATION BELOW SUBGRADE (EBS) IS NOT USED TO BALANCE YARDAGE AND IS NOT SHOWN ON THE CROSS SECTIONS BUT IS MEASURED AND PAID FOR AS COMMON EXCAVATION.

PAVEMENT THICKNESS (INCH)	LOWER LAYER (INCH)	UPPER LAYER (INCH)
3.5"	2"	1.5"
4.5"	2.5"	2"
6.5"	4"	2.5"

COORDINATE WITH THE SCHOOL DISTRICT ON LOCATIONS FOR BOXOUTS IN CONCRETE SIDEWALK FOR PRIVATE SIGN LOCATIONS.

ORDER OF DETAIL SHEETS

DESIGN CONTACT

SEH INC.
418 WEST SUPERIOR ST
SUITE 200
DULUTH, MN 55802-1512
TELEPHONE: 218.279.3017
ATTENTION: SCOTT WEYANDT
EMAIL: SWEYANDT@SEHINC.COM

DNR LIAISON

STATE OF WISCONSIN
NORTHWEST DISTRICT
HWY 70 WEST
P.O. BOX 309
SPOONER, WI 54801
TELEPHONE: 715.635.4229
ATTENTION: AMY CRONK
EMAIL: AMY.CRONK@WISCONSIN.GOV

RAILROAD CONTACT

CANADIAN PACIFIC RAILWAY
PUBLIC WORKS
501 MARQUETTE AVE S
SUITE 635
MINNEAPOLIS, MN 55402
TELEPHONE: 612.904.5994
ATTENTION: JIM KRIEGER
EMAIL: JIM_KRIEGER@CPR.CA

UTILITY CONTACTS

SUPERIOR WATER, LIGHT & POWER CO.
2915 HILL AVENUE
P.O. BOX 519
SUPERIOR, WISCONSIN 54880
TELEPHONE: 715.395.6312
ATTENTION: KYLA DEWOLFE (ELECTRIC)
EMAIL: KDEWOLFE@SWLP.COM
TELEPHONE: 715.395.6316
ATTENTION: TOM DONOFRIO (WATER & GAS)
EMAIL: TDONOFRIO@SWLP.COM

CHARTER COMMUNICATIONS
302 E. SUPERIOR STREET
DULUTH, MINNESOTA 55802
TELEPHONE: 218.529.8028
ATTENTION: ALAN SEIFERT

CITY OF SUPERIOR
PUBLIC WORKS
SUPERIOR, WISCONSIN 54880
TELEPHONE: 715.395.7961
ATTENTION: JEFF VITO
EMAIL: PUBLICWORKS@CI.SUPERIOR.WI.US

CENTURYTEL SERVICE GROUP
135 N. 21ST STREET
SUPERIOR, WISCONSIN 54880
ENGINEERING TELEPHONE: 715.392.0033
ATTENTION: ARNOLD MILLER
EMAIL: ARNOLD.MILLER@CENTURYTEL.COM

CITY OF CLOQUET WATER DEPARTMENT
1307 CLOQUET AVENUE
CLOQUET, MN 55720
TELEPHONE: 218.879.6758
ATTENTION: JAMES PRUSAK

DIGGERS HOTLINE
FOR FIELD LOCATES
CALL: 1.800.242.8511
www.DiggersHotline.com
** NOT A MEMBER OF DIGGERS HOTLINE

VILLA RITA CONTACT

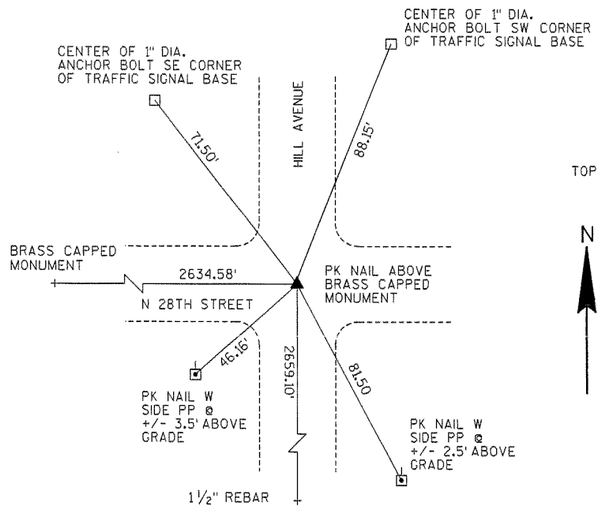
VILLA RITA
325 N 28th STREET
SUPERIOR, WI 54880
TELEPHONE: 715.392.3300
ATTENTION: NICK DOYLE

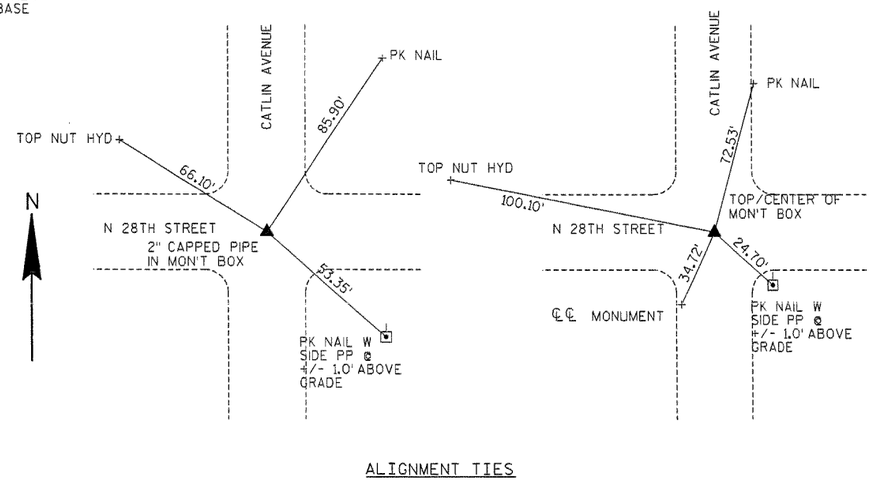
SUPERIOR SCHOOL DISTRICT

3025 TOWER AVENUE
SUPERIOR, WI 54880
TELEPHONE: 715.394.8705
ATTENTION: DAVE KORHONEN
EMAIL: DAVE.KORHONEN@SUPERIOR.K12.WI.US

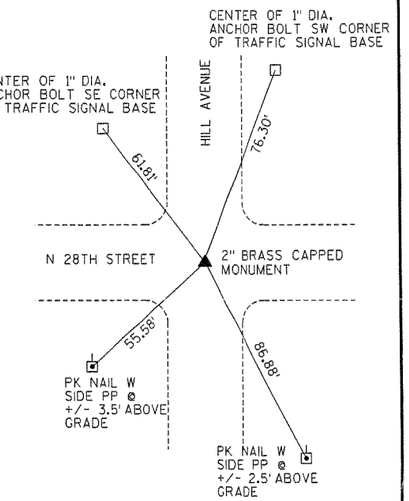
ORIGIN OF LEVELS

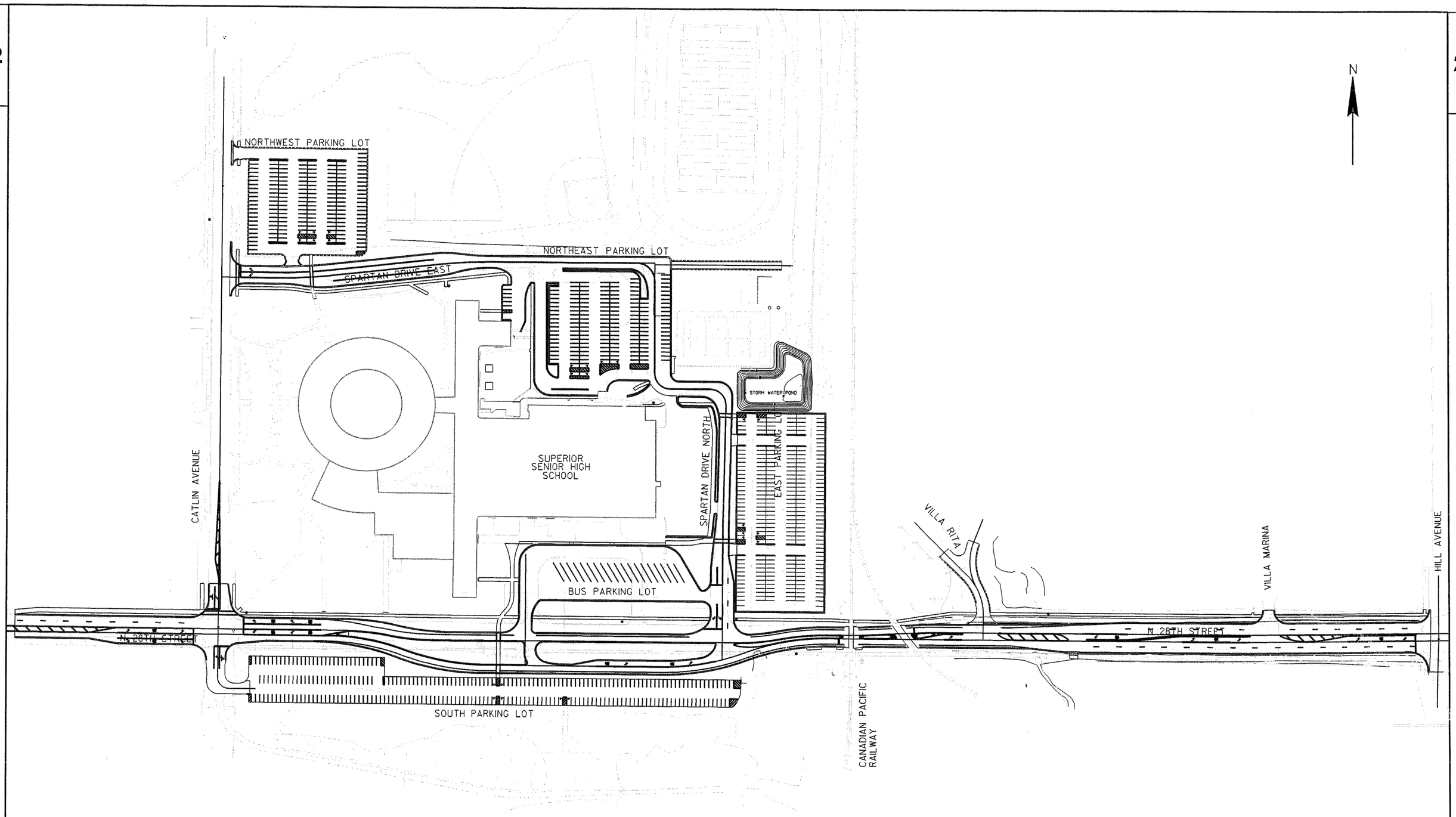
DESIGNATION - SUPERIOR GPS
PID - RN1760
STATE/COUNTY - WI/DOUGLAS
USGS QUAD - SUPERIOR (1994)
VERTICAL DATUM - NAVD 88 ELEV. 673.6
HORIZONTAL DATUM - NAD 83 (1997)





ALIGNMENT TIES





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PROJECT NO:8998-24-71, 72	HWY: N 28TH STREET	COUNTY: DOUGLAS	PROJECT OVERVIEW	SHEET 3	E

FILE NAME : p:\pt\s\super\020300\cad\phase 2\posup2801.dgn PLOT TIME : 2:53:36 PM PLOT DATE : 1/25/2007 PLOT BY : SEH PLOT NAME : PLOT SCALE : N/A

2

PROJECT 8998-24-71 LIMITS
CATEGORY 0010 ROADWAY

PROJECT 8998-24-71 LIMITS
CATEGORY 0020 INTERSECTION UPGRADE

PROJECT 8998-24-72 LIMITS
CATEGORY 0010 SUPERIOR SENIOR HIGH SCHOOL

N

NORTHWEST PARKING LOT

NORTHEAST PARKING LOT

SPARTAN DRIVE EAST

SUPERIOR SENIOR HIGH SCHOOL

SPARTAN DRIVE NORTH

EAST PARKING LOT

CATLIN AVENUE

BUS PARKING LOT

SOUTH PARKING LOT

N 28TH STREET

VILLA RITA

VILLA MARINA

HILL AVENUE

CANADIAN PACIFIC RAILWAY

BEGIN PROJECT
8998-24-71
CATEGORY 0020
STA 48+65.00

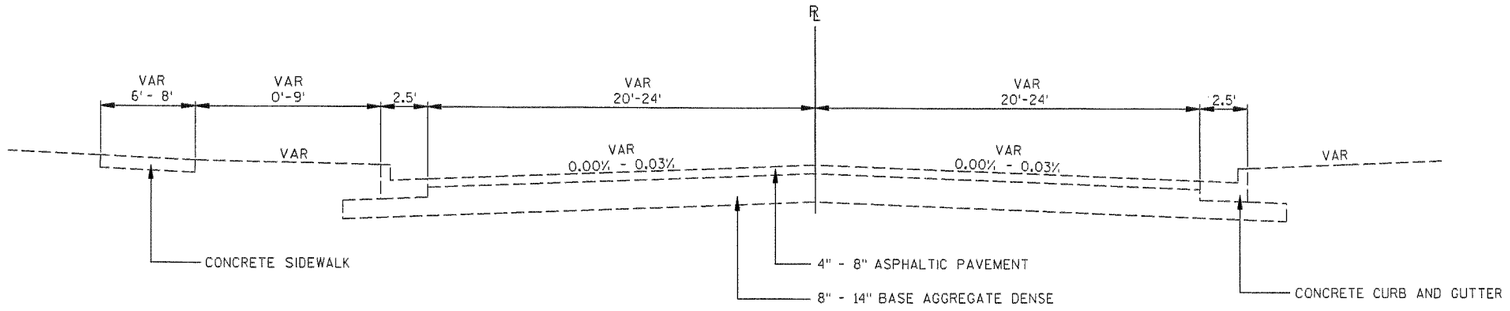
BEGIN PROJECT
8998-24-71
CATEGORY 0010
STA 47+00.00

END PROJECT
8998-24-71
CATEGORY 0020
STA 48+65.00

END PROJECT
8998-24-71
CATEGORY 0010
STA 87+06.00

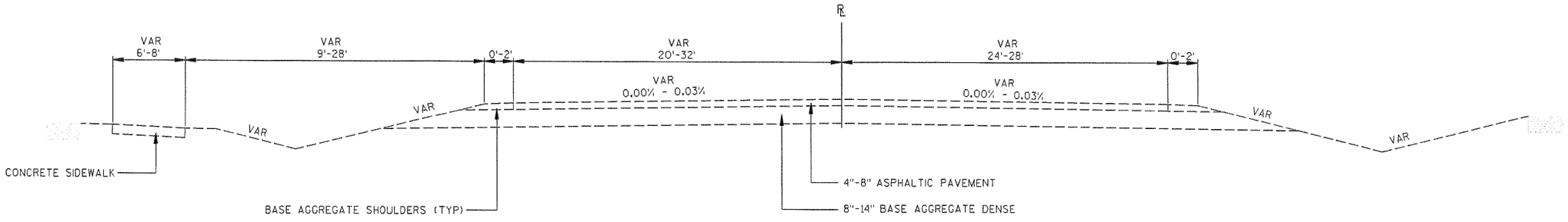
PROJECT NO:8998-24-71, 72	HWY: N 28TH STREET	COUNTY:DOUGLAS	PROJECT LIMITS	SHEET 4	E

2



TYPICAL EXISTING SECTION

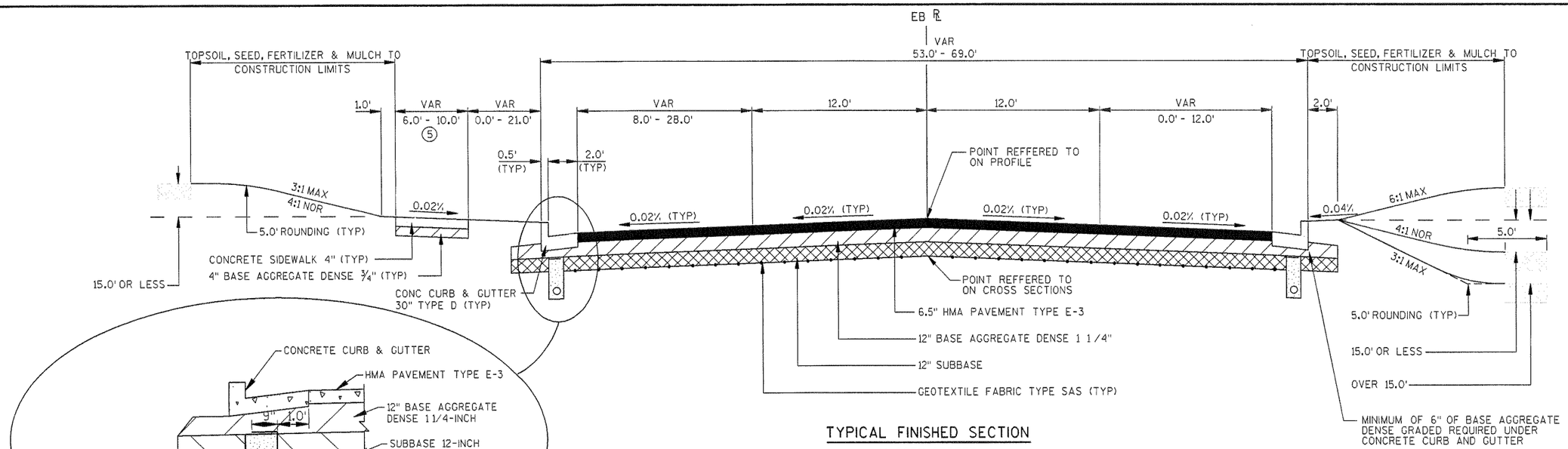
N 28TH STREET
STA 47+00.00 TO STA 63+00.00



TYPICAL EXISTING SECTION

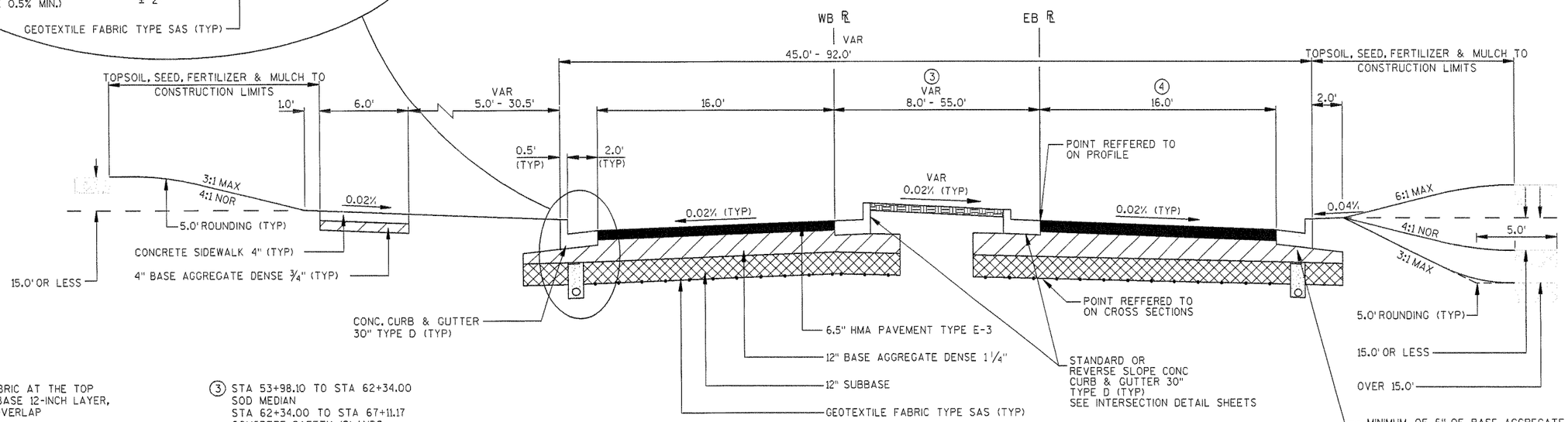
N 28TH STREET
STA 63+00.00 TO STA 78+06.00

PROJECT NO:8998-24-71	HWY: N 28TH STREET	COUNTY:DOUGLAS	TYPICAL SECTIONS	SHEET 5	E



TYPICAL FINISHED SECTION

N 28TH STREET
STA 47+00.00 TO STA 53+98.10
STA 67+11.17 TO STA 78+07.05



TYPICAL FINISHED SECTION

N 28TH STREET
STA 53+98.10 TO STA 67+11.17

NOTES:

① OVERLAP FABRIC AT THE TOP OF THE SUBBASE 12-INCH LAYER, 6-INCH MIN OVERLAP

PIPE UNDERDRAIN SHALL BE LAID PARALLEL TO THE GRADE OF THE ROADWAY.

IF THERE IS A CONFLICT WITH THE STORM SEWER, THE PIPE UNDERDRAIN SHALL BE LAID PARALLEL TO THE STORM SEWER TOWARDS THE CENTER OF THE ROAD.

② TRENCH BACKFILL WILL BE PAID FOR AS BASE AGGREGATE OPEN GRADED, OR IN LIEU OF USE WELL GRADED COURSE AGGREGATE SIZE NO 1 OR 2 AS PER SUBSECTION 501.2.5.4.4 OF THE STANDARD SPECIFICATIONS.

③ STA 53+98.10 TO STA 62+34.00 SOD MEDIAN
STA 62+34.00 TO STA 67+11.17 CONCRETE SAFETY ISLANDS
(SEE PLAN SHEETS)

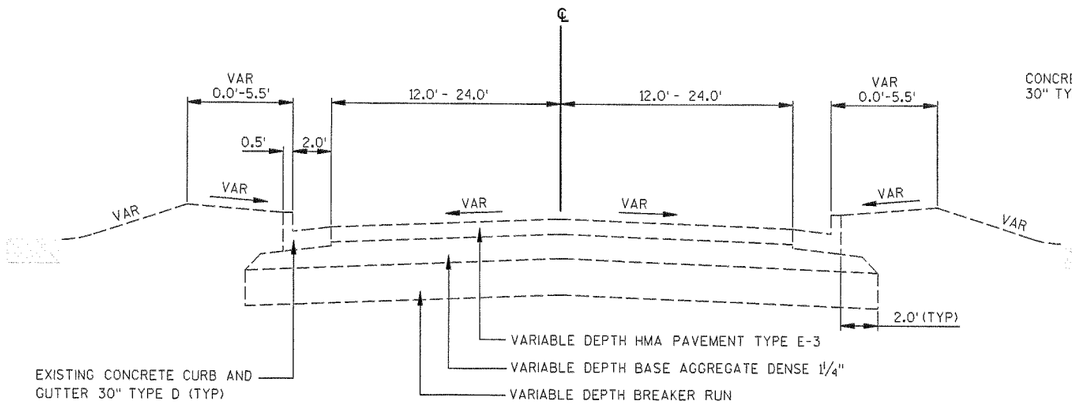
④ STA 59+16.50 TO STA 61+96.55 LEFT TURN LANE INTO SUPERIOR HIGH SCHOOL
(SEE PLAN SHEETS)

⑤ STA 47+00 TO STA 51+10, 10'x4-INCH HMA PAVEMENT SIDEWALK (SEE PLAN SHEETS)

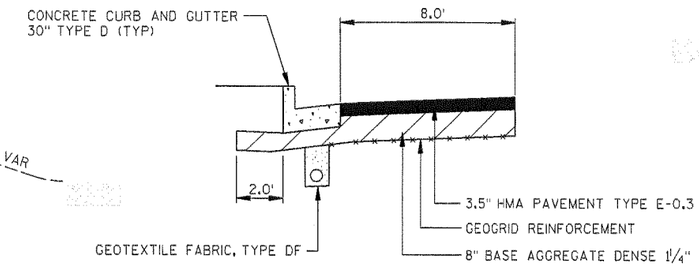
NOTE:

SUB DRAINS SHALL BE PLACED AFTER THE PLACEMENT OF SUBBASE, AND PRIOR TO THE PLACEMENT OF BASE AGGREGATE DENSE GRADED.

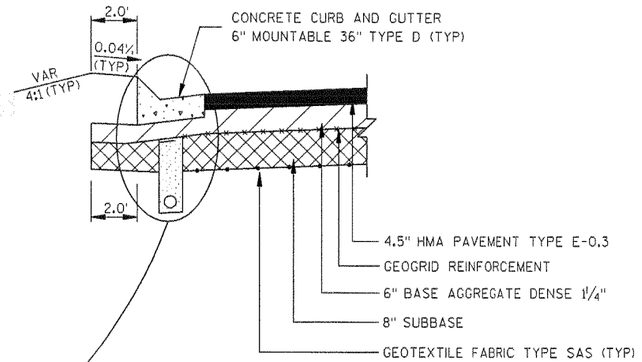
PROJECT NO: 8998-24-71	HWY: N 28TH STREET	COUNTY: DOUGLAS	TYPICAL SECTIONS	SHEET 6	E



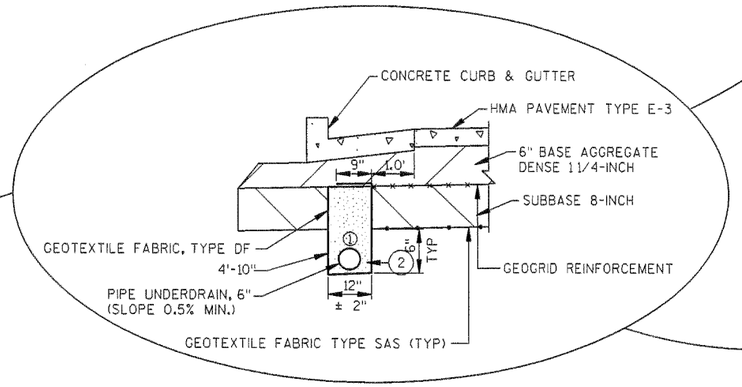
TYPICAL EXISTING SECTION
SPARTAN DRIVE

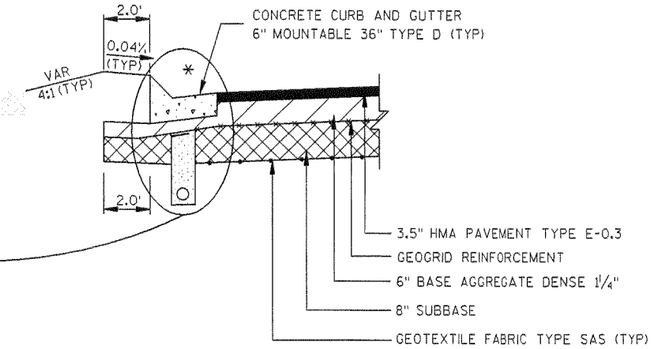


EXISTING EAST PARKING LOT



BUS PARKING LOT
NORTHEAST TEACHER PARKING LOT

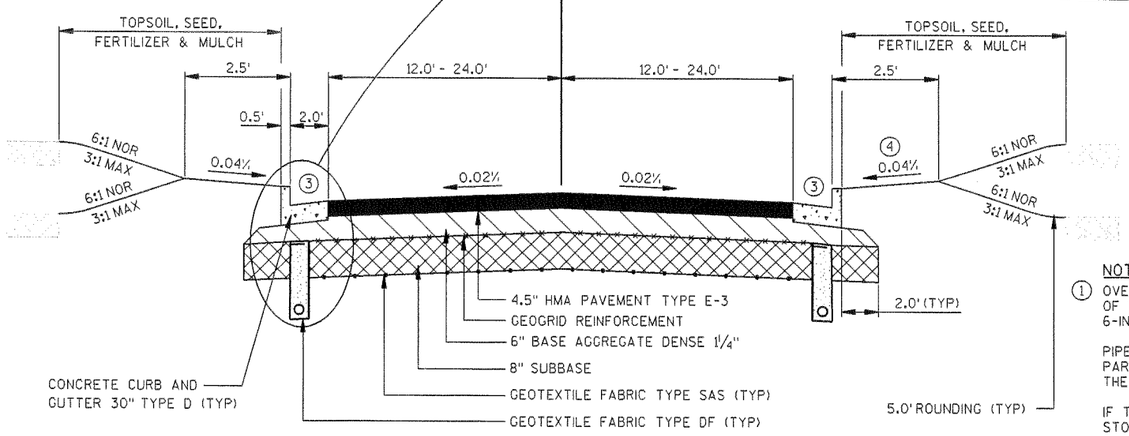




NORTHWEST STUDENT PARKING LOT *
EAST STUDENT PARKING LOT **
ENTRANCE INTO EXISTING SOUTH PARKING LOT

* NORTHWEST STUDENT PARKING LOT TO BE CONSTRUCTED WITH A 2'BASE AGGREGATE SHOULDER WITHOUT CURB AND GUTTER

** WEST SIDE OF EAST STUDENT PARKING LOT HAS CONCRETE CURB AND GUTTER 30" TYPE D (TYP)



TYPICAL FINISHED SECTION
SPARTAN DRIVE
STA 200+18.00 TO STA 209+41.07
STA 100+00.00 TO STA 110+04.41
STA 205+84.79 TO STA 209+41.07 ③
STA 105+52.00 TO STA 110+04.41 ③
STA 200+32.00 TO STA 206+30.70 ④

NOTES:

① OVERLAP FABRIC AT THE TOP OF THE SUBBASE 8-INCH LAYER, 6-INCH MIN OVERLAP

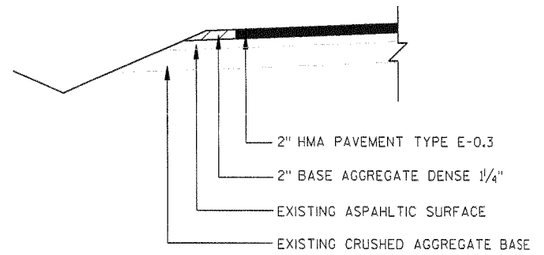
PIPE UNDERDRAIN SHALL BE LAID PARALLEL TO THE GRADE OF THE ROADWAY.

IF THERE IS A CONFLICT WITH THE STORM SEWER, THE PIPE UNDERDRAIN SHALL BE LAID PARALLEL TO THE STORM SEWER TOWARDS THE CENTER OF THE ROAD.

② TRENCH BACKFILL WILL BE PAID FOR AS BASE AGGREGATE OPEN GRADED, OR IN LIEU OF USE WELL GRADED COURSE AGGREGATE SIZE NO 1 OR 2 AS PER SUBSECTION 501.2.5.4.4 OF THE STANDARD SPECIFICATIONS.

③ CONCRETE CURB AND GUTTER 6-INCH MOUNTABLE 36-INCH TYPE D

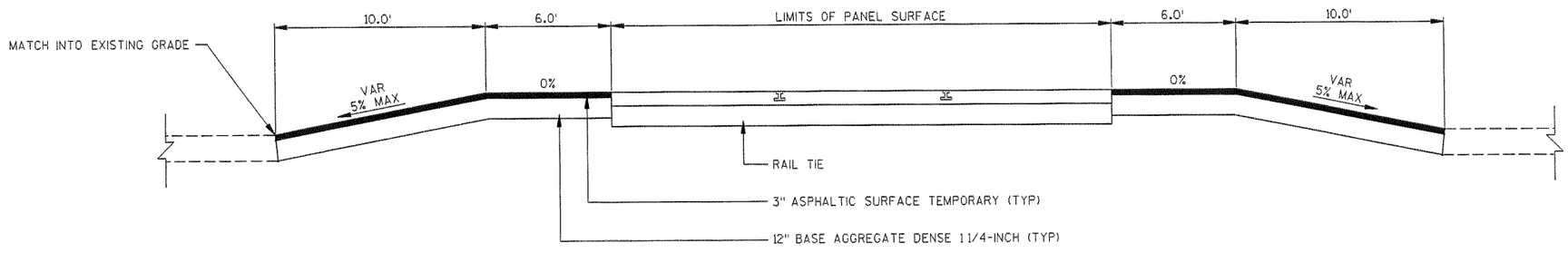
④ 6.0' x 4-INCH CONCRETE SIDEWALK 6.0' BEHIND BACK OF CURB



EXISTING SOUTH PARKING LOT

PROJECT NO:8998-24-72	HWY: N 28TH STREET	COUNTY: DOUGLAS	TYPICAL SECTIONS	SHEET 7	E

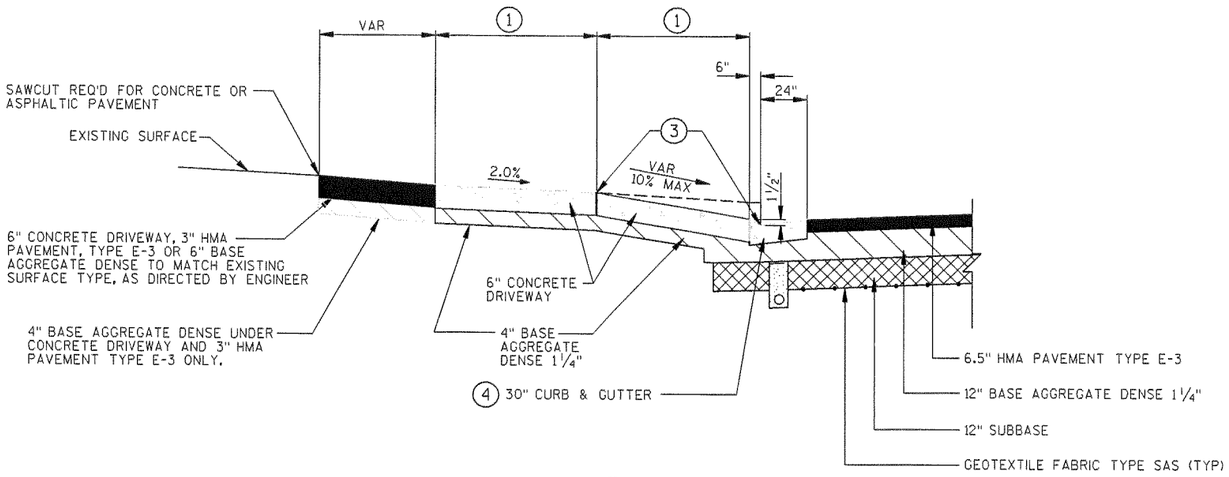
2



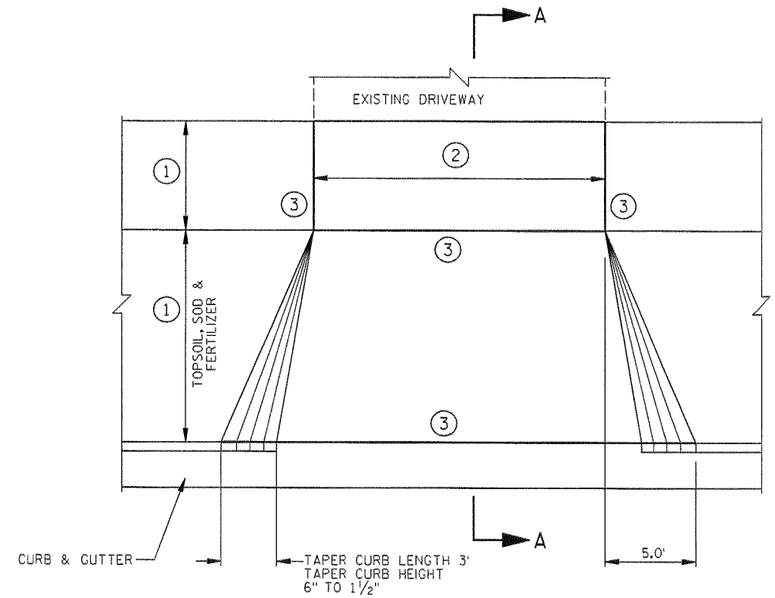
TEMPORARY ASPHALT RAMP AT PANEL SURFACE NORTH 28TH STREET

CANADIAN PACIFIC RAILWAY

PROJECT NO:8998-24-71	HWY:N 28TH STREET	COUNTY:DOUGLAS	TYPICAL SECTIONS	SHEET 8	E

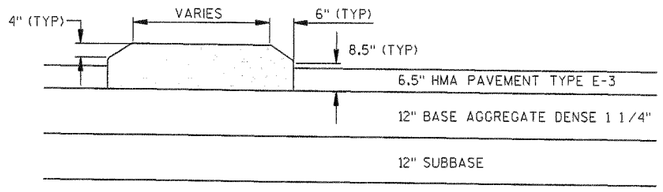


SECTION A-A (5)

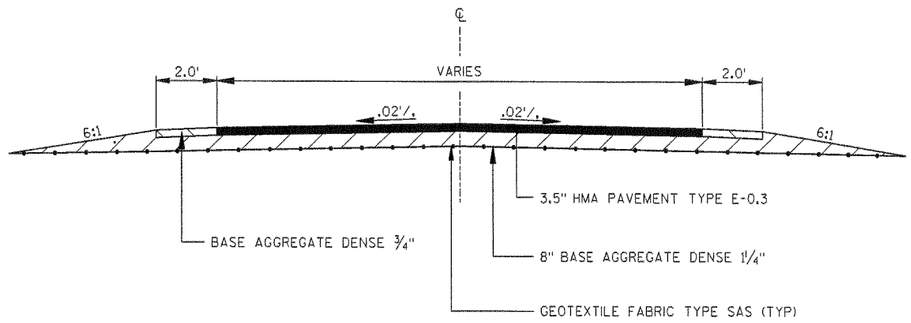


PRIVATE/COMMERCIAL ENTRANCE

TYPE 1



CONCRETE SAFETY ISLAND



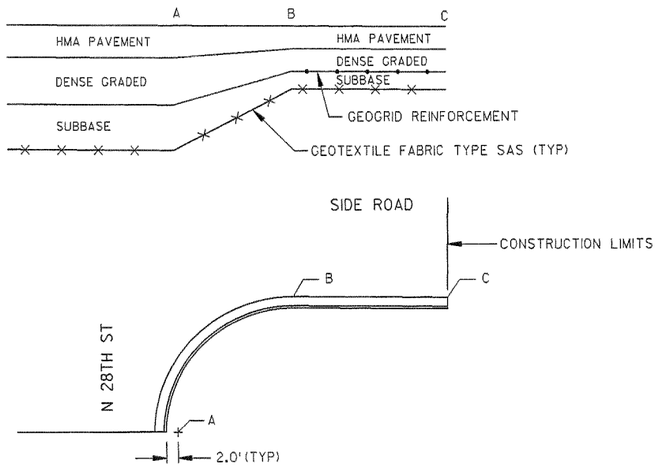
PRIVATE/COMMERCIAL ENTRANCE

TYPE 2

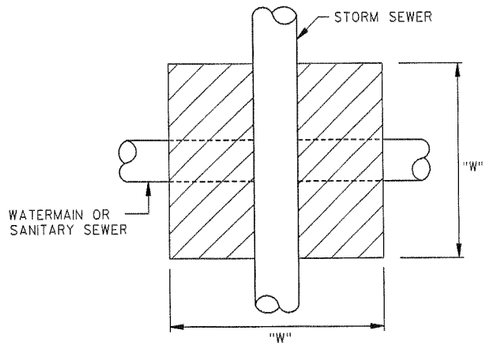
NOTES:

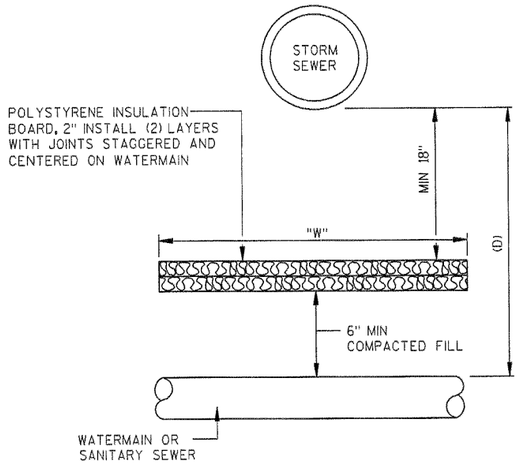
1. SEE PLAN/PROFILES FOR DIMENSIONS.
2. SEE PLAN/PROFILES FOR DRIVEWAY WIDTHS.
3. ½" PREFORMED EXPANSION FILLER BETWEEN CURB AND NEW SIDEWALK AND BETWEEN NEW SIDEWALK AND EXISTING SIDEWALK AND EXISTING CONCRETE DRIVEWAY.
4. SEE TYPICAL SECTIONS FOR CURB TYPE.
5. SEE TYPICAL SECTIONS FOR PLACEMENT OF GEOTEXTILE FABRIC.

2

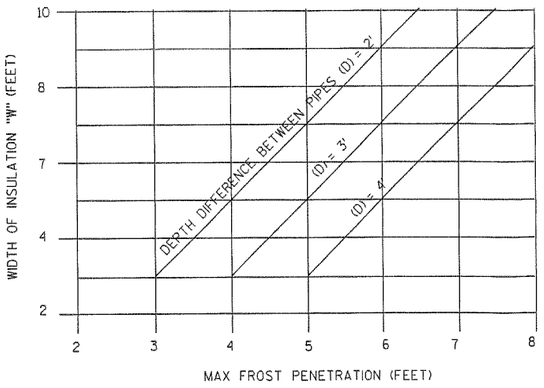


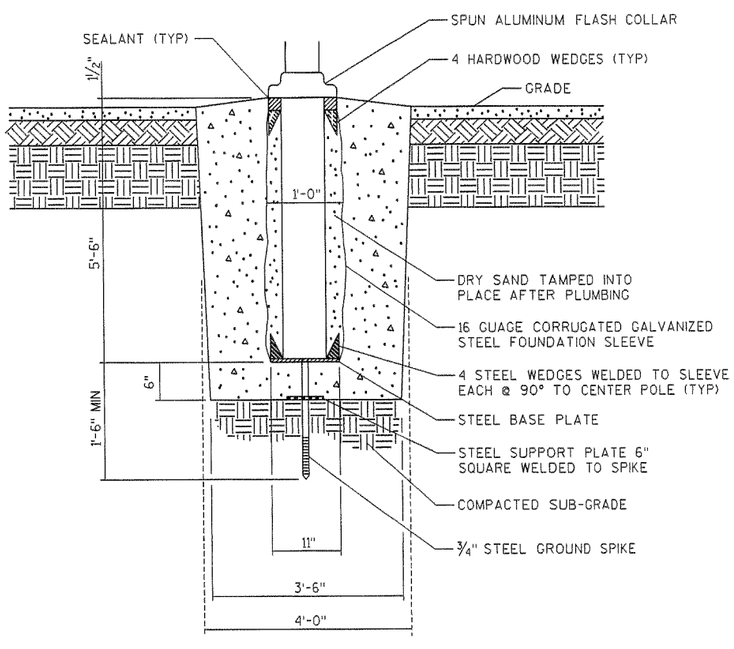
SIDE ROAD PAVEMENT STRUCTURE TRANSITION DETAIL





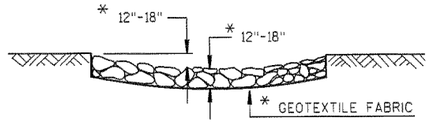
WATERMAIN OR SANITARY INSULATION DETAIL





FLAG POLE BASE DETAIL

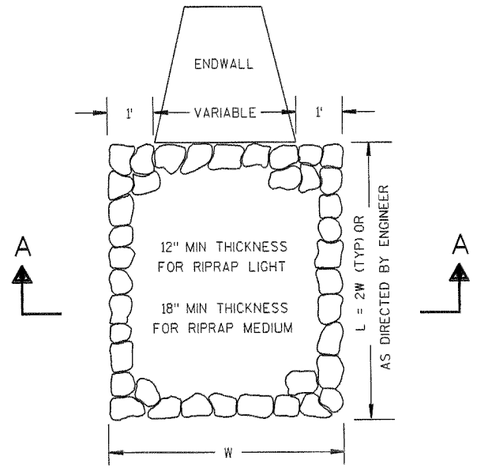
NOTE: PAID FOR UNDER THE ITEM
RELOCATE EXISTING FLAG POLE



SECTION A-A

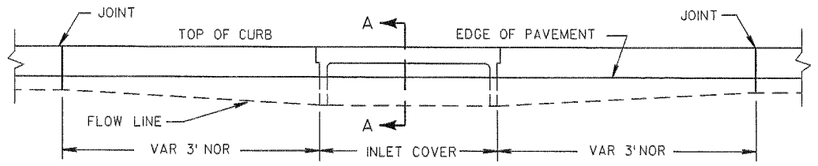
* 12" MIN FOR RIPRAP LIGHT
GEOTEXTILE FABRIC
TYPE "R" REQ'D

18" MIN FOR RIPRAP MEDIUM
GEOTEXTILE FABRIC
TYPE "HR" REQ'D

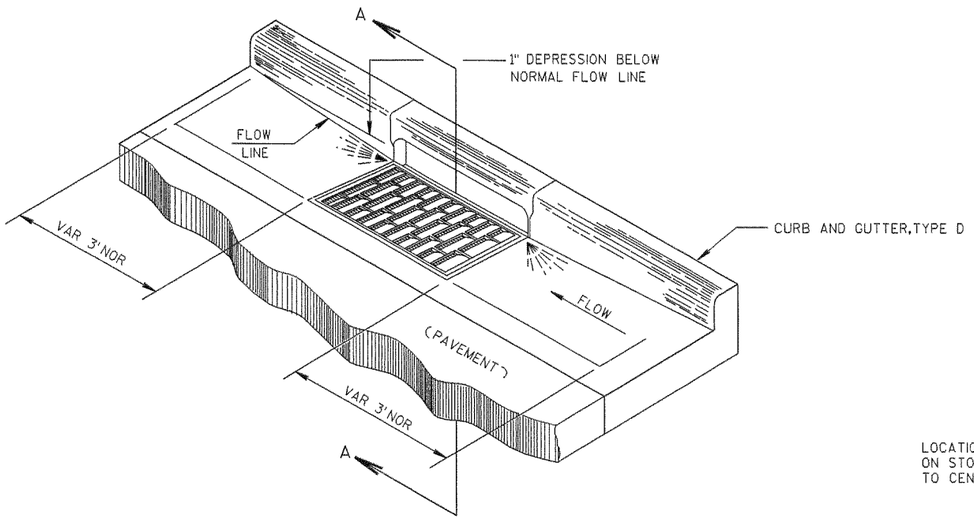


RIPRAP TREATMENT AT CULVERTS

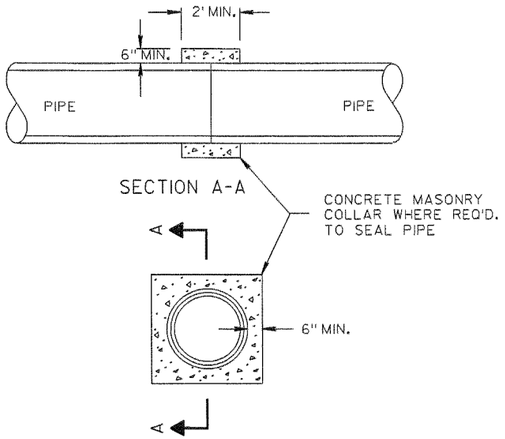
PROJECT NO:8998-24-71, 72	HWY: N 28TH STREET	COUNTY: DOUGLAS	CONSTRUCTION DETAILS	SHEET 10	E



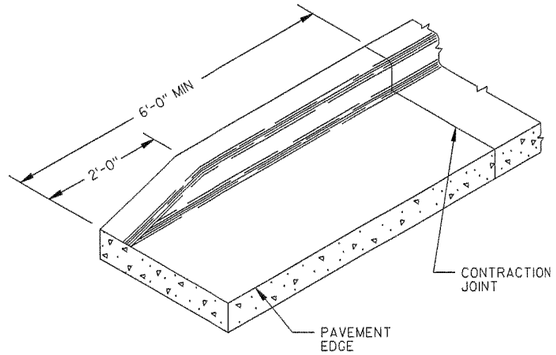
ELEVATION



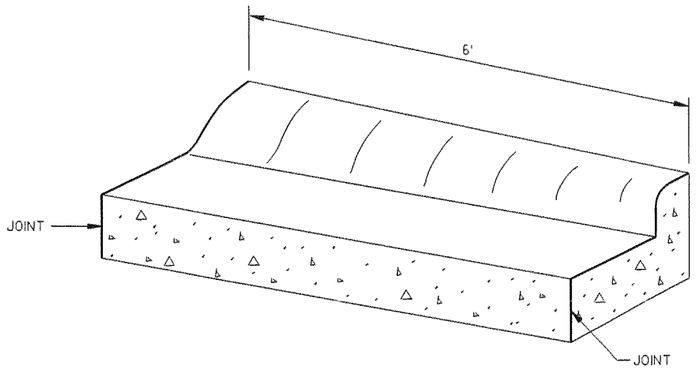
DETAIL OF CURB AND GUTTER AT CATCH BASINS



CONCRETE COLLAR DETAIL

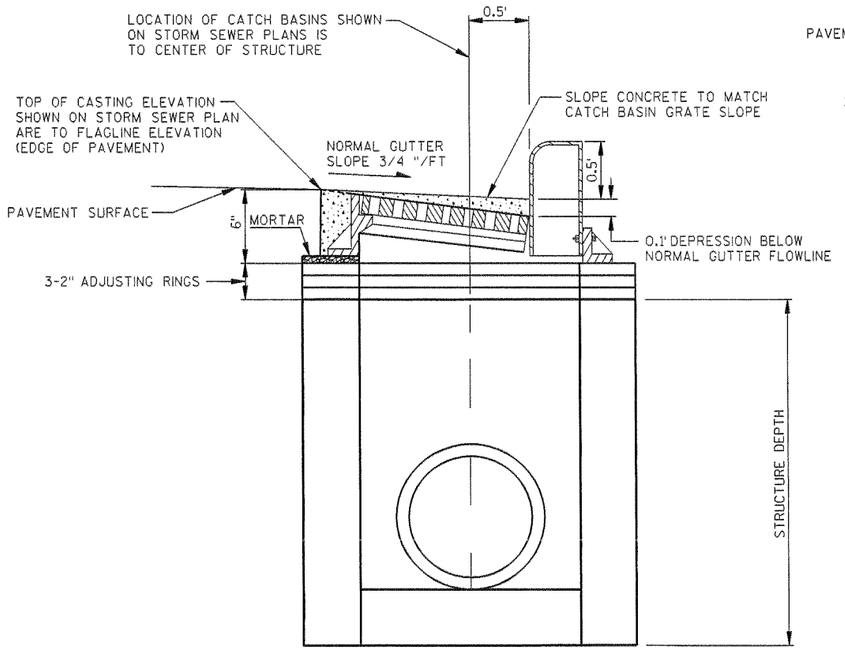


CURB END TREATMENT



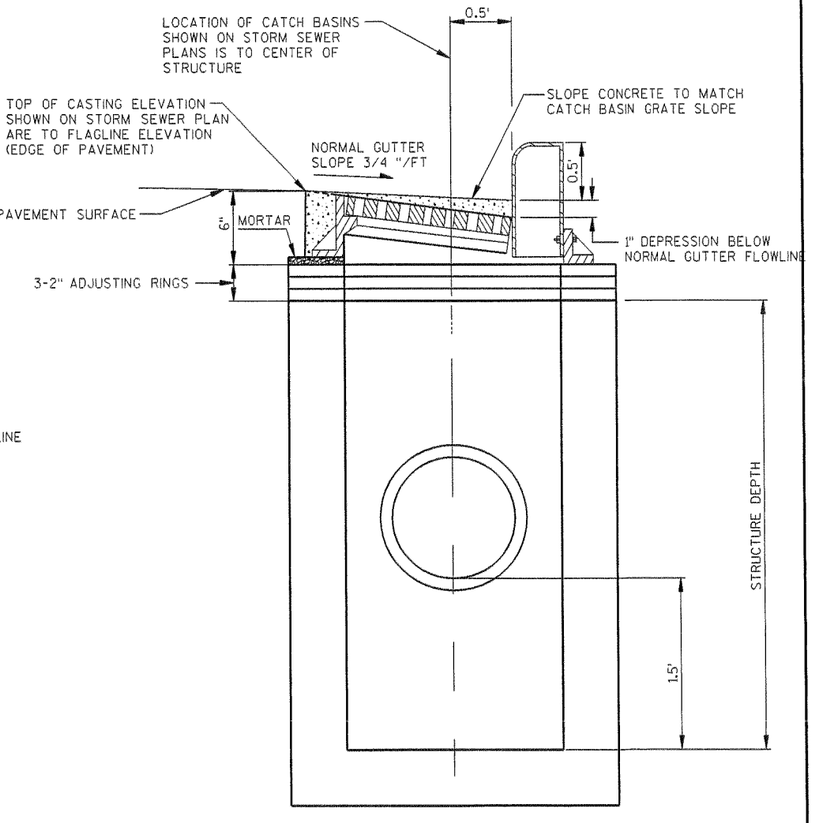
TRANSITION DETAIL

6-INCH MOUNTABLE 36-INCH TYPE D TO 30" TYPE D CURB & GUTTER
(TO BE MEASURED & PAID FOR AS 6-INCH MOUNTABLE 36-INCH TYPE D CURB & GUTTER)



MANHOLE LOCATION

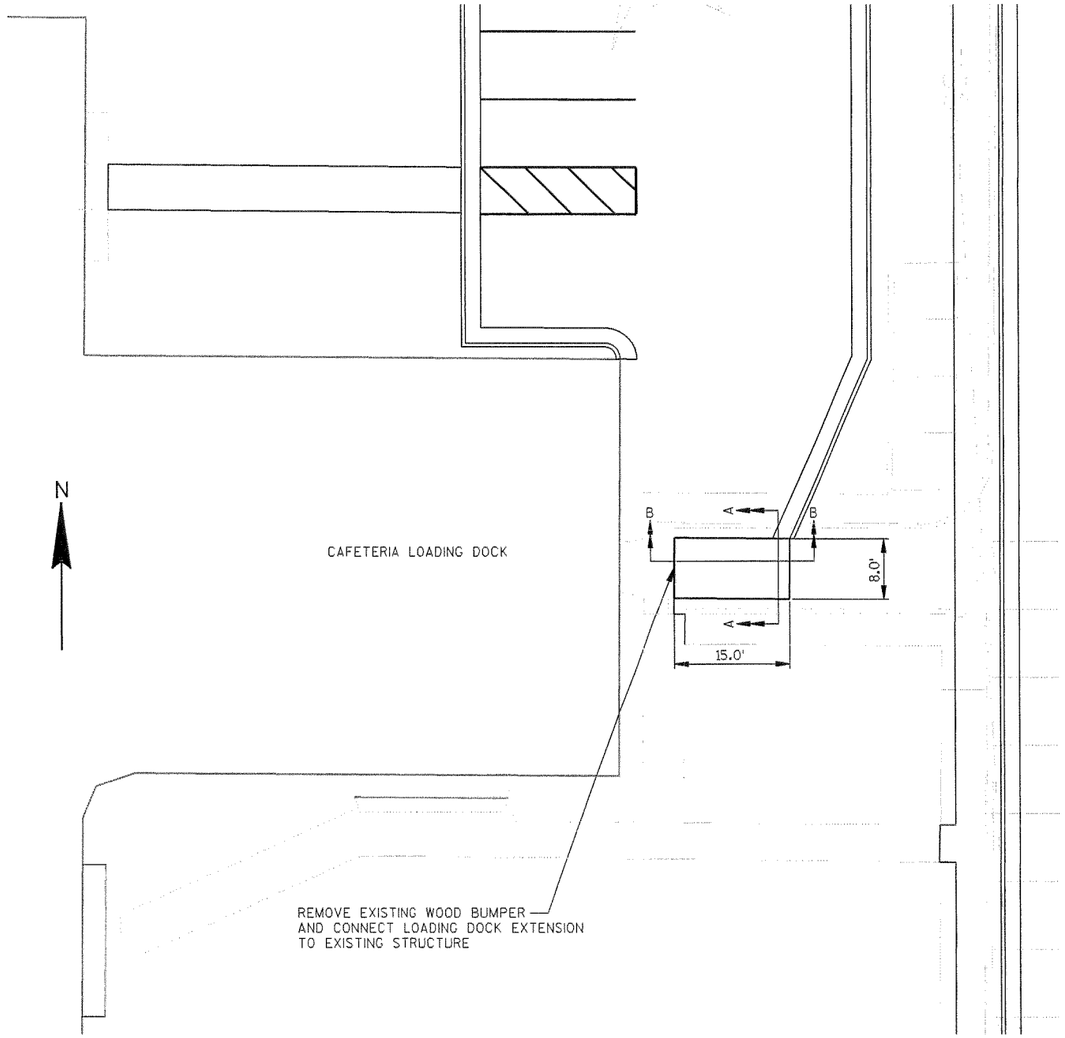
TYPE H INLET COVER
TYPE HM INLET COVER



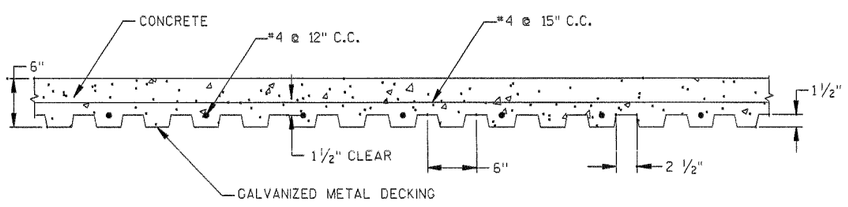
CATCH BASIN LOCATION

TYPE H INLET COVER
TYPE HM INLET COVER

PROJECT NO:8998-24-71, 72	HWY:N 28TH STREET	COUNTY:DOUGLAS	CONSTRUCTION DETAILS	SHEET 11	E



DOCK LOCATION



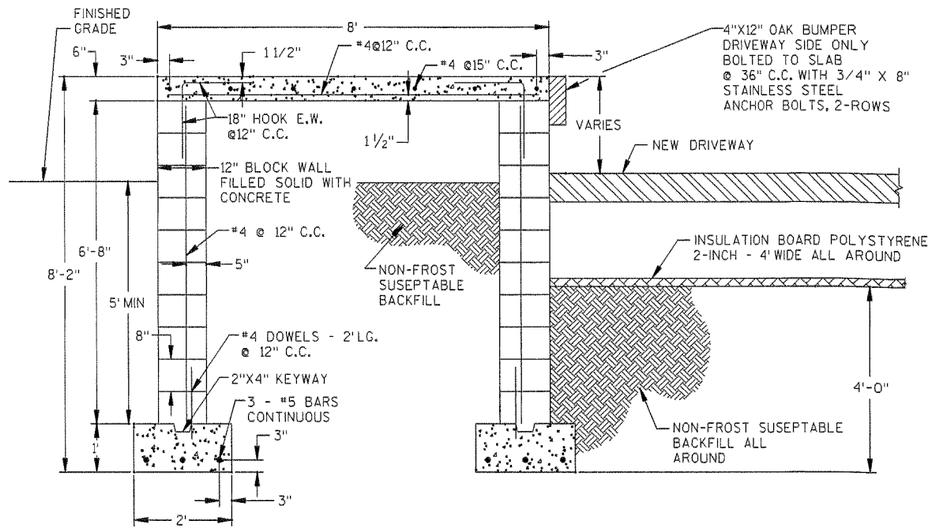
SLAB DETAIL

NOTES:

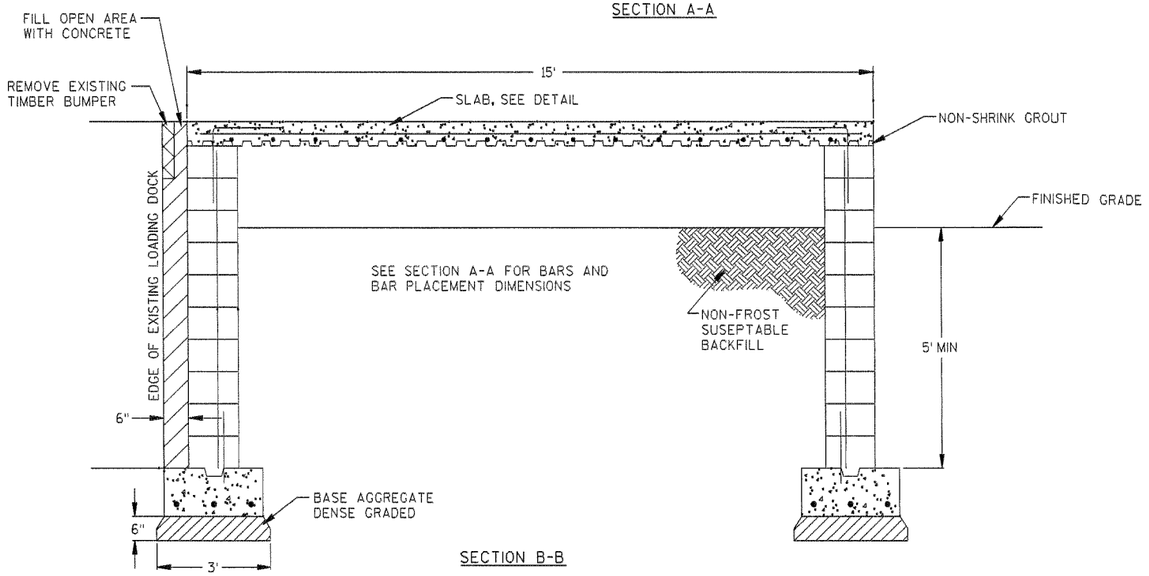
ALL EXPOSED METAL DECKING CHANNELS SHALL BE FILLED WITH NON-SHRINK GROUT.

PLACE 6" BASE AGGREGATE DENSE 1¼", 3' WIDE UNDER ALL FOOTINGS.

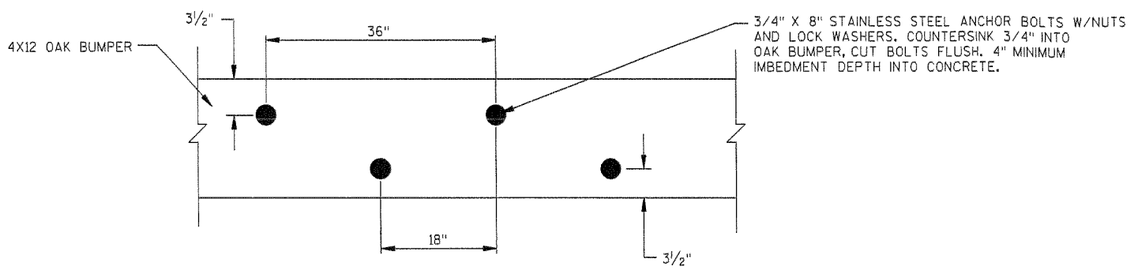
BLOCKS SHALL BE STAGGERED AND INTERLOCKED AT CORNERS.



SECTION A-A



SECTION B-B



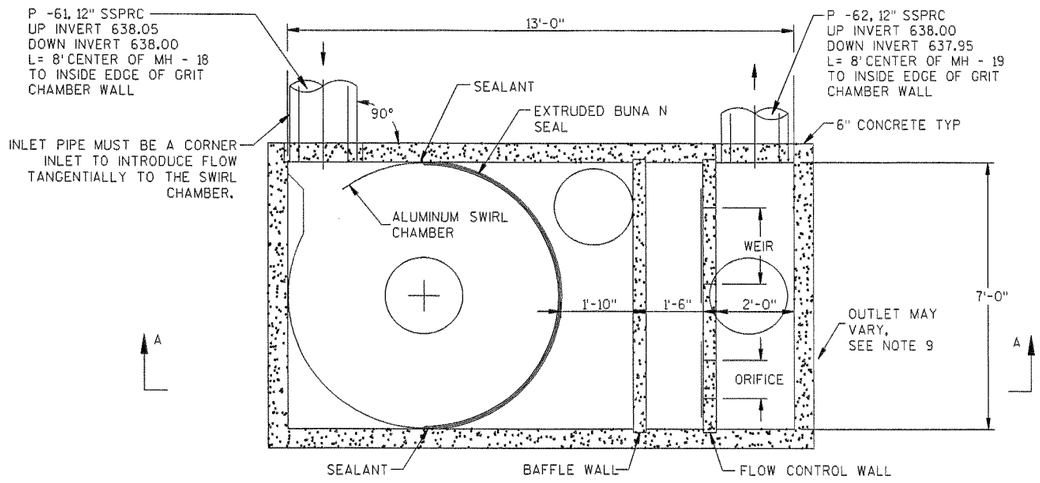
OAK BUMPER BOLT PLACEMENT

LOADING DOCK DETAILS

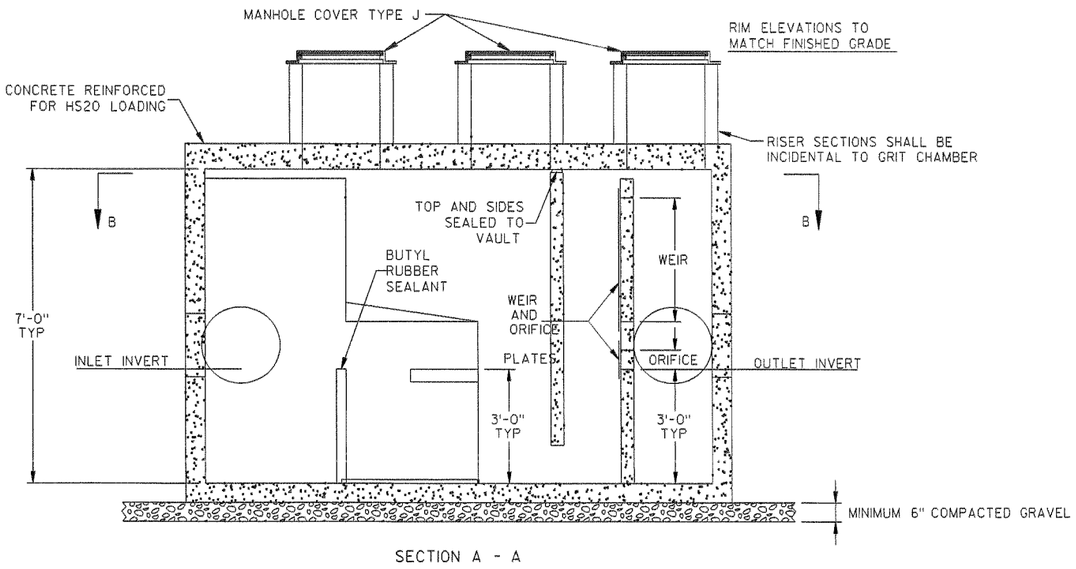
PROJECT NO: 8998-24-72	HWY: N 28TH STREET	COUNTY: DOUGLAS	CONSTRUCTION DETAILS	SHEET 12 E

2

OUTSIDE TOP OF VAULT ELEVATION = 642.67'
INLET PIPE INVERT ELEVATION = 638.00'
INLET PIPE = 12" SSPRC
OUTLET PIPE INVERT ELEVATION = 638.00'
OUTLET PIPE = 12" SSPRC
OUTSIDE BOTTOM OF VAULT ELEVATION = 634.50'



PLAN VIEW B - B



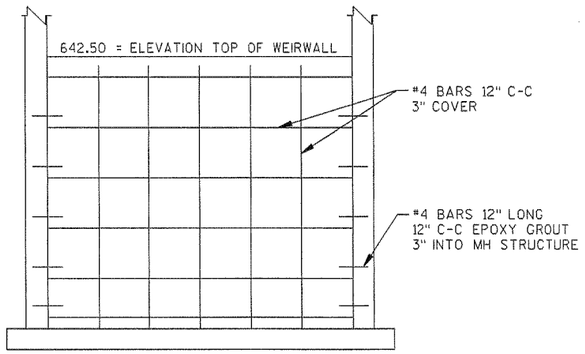
SECTION A - A

NOTES:

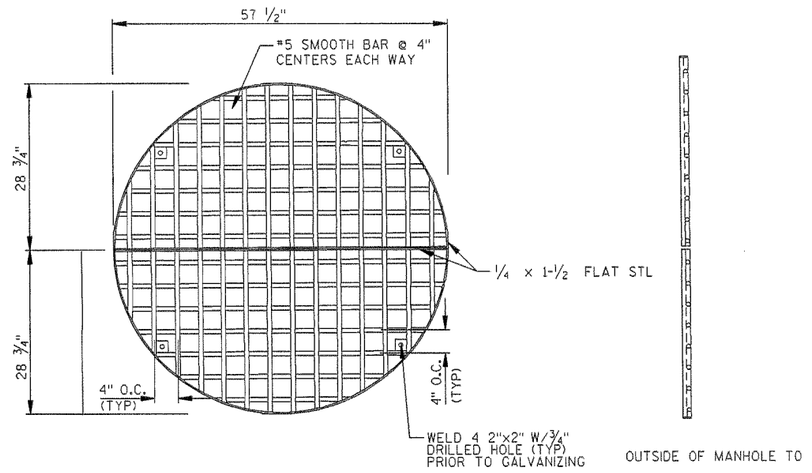
1. STORMWATER TREATMENT SYSTEM (SWTS) SHALL HAVE:
   PEAK TREATMENT CAPACITY: 8.5 CFS
   SEDIMENT STORAGE: 3.25 CU YD
   SEDIMENT CHAMBER DIA: 7' MIN
2. SWTS SHALL BE CONTAINED IN ONE RECTANGULAR STRUCTURE
3. SWTS REMOVAL EFFICIENCY SHALL BE DOCUMENTED BASED ON PARTICLE SIZE
4. SWTS SHALL RETAIN FLOATABLES AND TRAPPED SEDIMENT UP TO AND INCLUDING PEAK TREATMENT CAPACITY
5. SWTS INVERTS IN AND OUT ARE TYPICALLY AT THE SAME ELEVATION
6. SWTS SHALL NOT BE COMPROMISED BY EFFECTS OF DOWNSTREAM TAILWATER
7. SWTS SHALL HAVE NO INTERNAL COMPONENTS THAT OBSTRUCT MAINTENANCE ACCESS
8. INLET PIPE MUST BE PERPENDICULAR TO THE STRUCTURE
9. PIPE ORIENTATION MAY VARY; SEE SITE PLAN FOR SIZE AND LOCATION

GRIT CHAMBER DETAIL

2

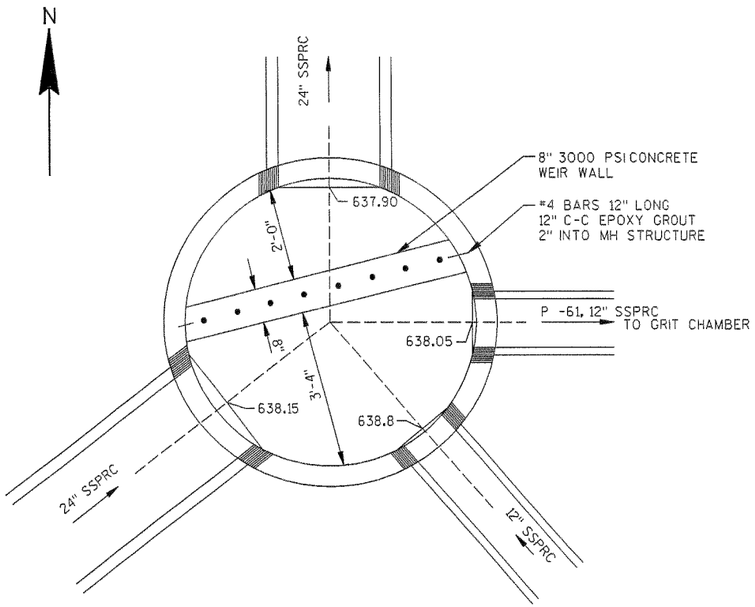


ATTACH W/ 5/8" x 4 1/2 STAINLESS STEEL CONCRETE ANCHORS (INCIDENTAL)

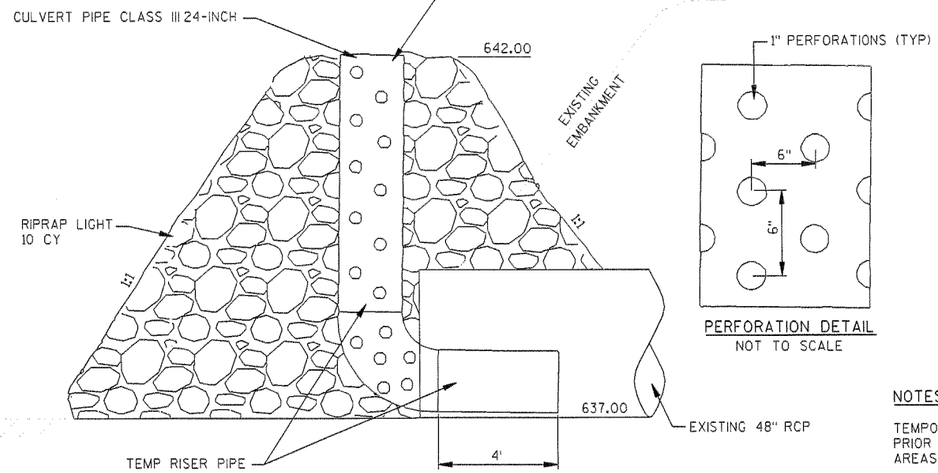


GRATE HOT DIPPED GALVANIZED IN TWO SECTIONS

48" FLAT OVERFLOW GRATE



MANHOLE TYPE 3 SPECIAL
(MH-18)



PERFORATION DETAIL
NOT TO SCALE

TEMPORARY RISER DETAIL
NOT TO SCALE

NOTES:

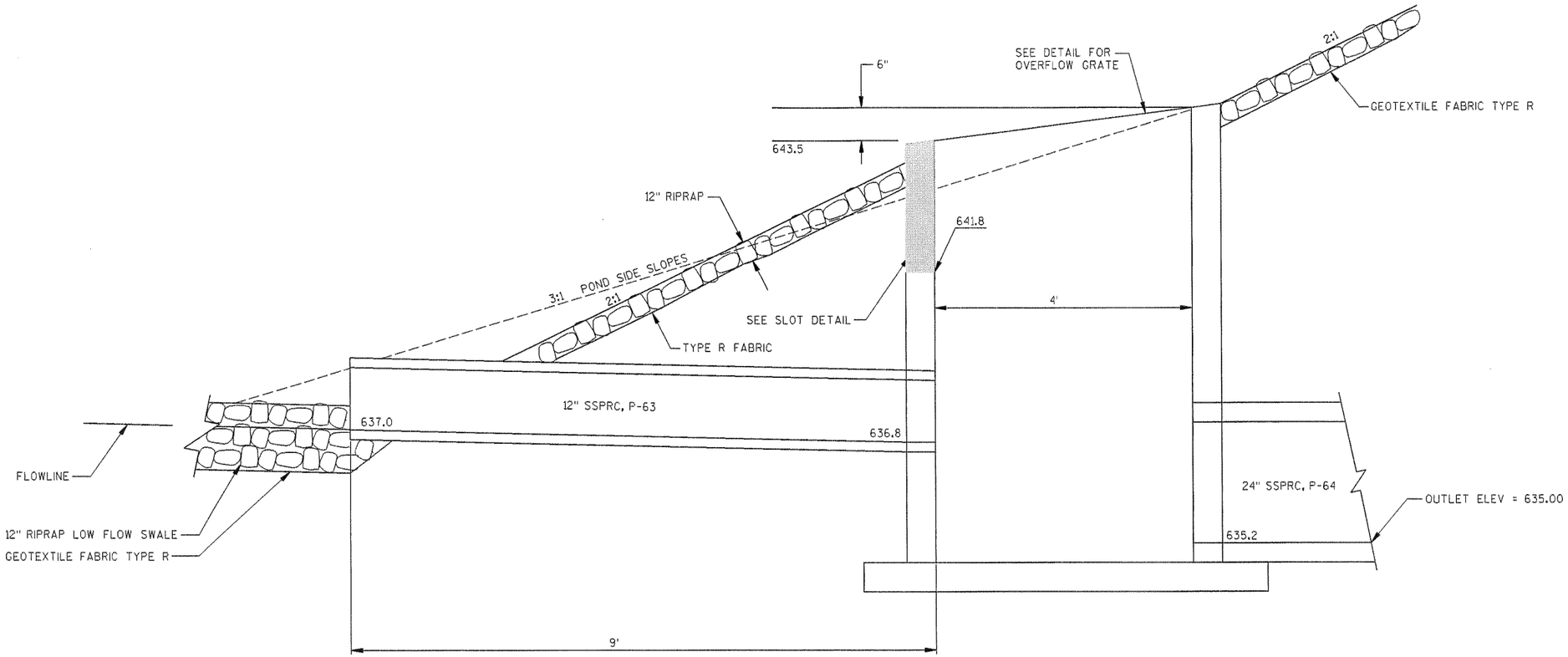
TEMPORARY RISER SHALL BE IN PLACE PRIOR TO ANY LAND DISTURBING OF AREAS WITHIN THE TRIBUTARY WATERSHED.

PAYMENT FOR THE TEMPORARY RISER INSTALLATION, FOR PERFORATING THE PIPE, AND FOR ELBOW REQUIRED SHALL BE INCIDENTAL TO THE ITEM CULVERT PIPE CLASS III 24-INCH

FLOW SHALL BE DIRECTED THROUGH THE PROPOSED GRIT CHAMBER PRIOR TO REMOVAL OF THE TEMPORARY RISER FOR FINAL GRADING AND STABILIZATION OF THE DETENTION POND.

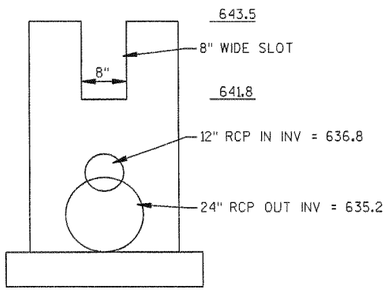
PAYEMENT FOR OVERFLOW GRATE SHALL INCLUDE BOLTING WITH CONCRETE ANCHORS TO MANHOLE, TYPE 1.

2

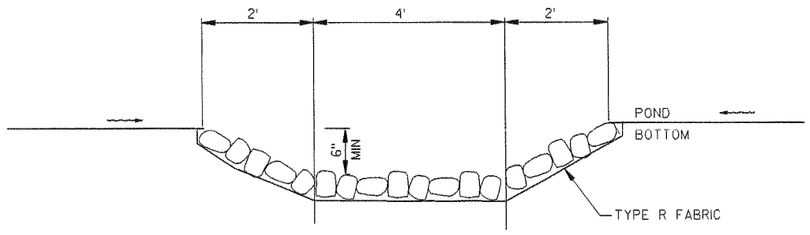


*CUTTING OF MANHOLE TOP SECTION AND 8" WIDE SLOT SHALL BE INCIDENTAL TO MANHOLE, TYPE 1

DETENTION POND OUTLET CONTROL SECTION



SLOT DETAIL



LOW FLOW RIPRAP SWALE

PROJECT NO:8998-24-72	HWY: N 28TH STREET	COUNTY:DOUGLAS	CONSTRUCTION DETAILS	SHEET 15	E

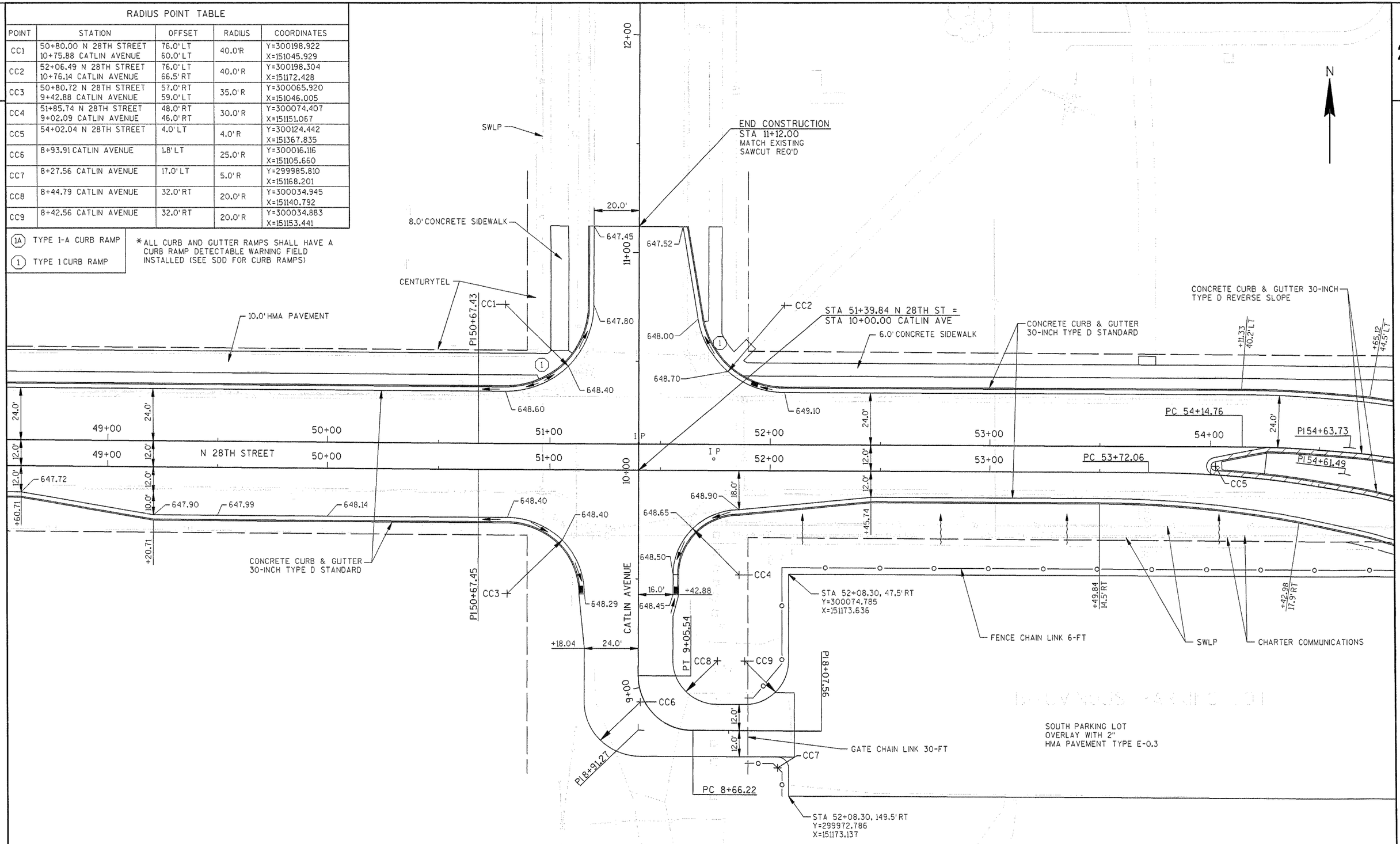
RADIUS POINT TABLE

POINT	STATION	OFFSET	RADIUS	COORDINATES
CC1	50+80.00 N 28TH STREET 10+75.88 CATLIN AVENUE	76.0' LT 60.0' LT	40.0'R	Y=300198.922 X=151045.929
CC2	52+06.49 N 28TH STREET 10+76.14 CATLIN AVENUE	76.0' LT 66.5' RT	40.0'R	Y=300198.304 X=151172.428
CC3	50+80.72 N 28TH STREET 9+42.88 CATLIN AVENUE	57.0' RT 59.0' LT	35.0'R	Y=300065.920 X=151046.005
CC4	51+85.74 N 28TH STREET 9+02.09 CATLIN AVENUE	48.0' RT 46.0' RT	30.0'R	Y=300074.407 X=151151.067
CC5	54+02.04 N 28TH STREET	4.0' LT	4.0'R	Y=300124.442 X=151367.835
CC6	8+93.91 CATLIN AVENUE	1.8' LT	25.0'R	Y=300016.116 X=151105.660
CC7	8+27.56 CATLIN AVENUE	17.0' LT	5.0'R	Y=299985.810 X=151168.201
CC8	8+44.79 CATLIN AVENUE	32.0' RT	20.0'R	Y=300034.945 X=151140.792
CC9	8+42.56 CATLIN AVENUE	32.0' RT	20.0'R	Y=300034.883 X=151153.441

(1A) TYPE 1-A CURB RAMP

(1) TYPE 1 CURB RAMP

*ALL CURB AND GUTTER RAMPS SHALL HAVE A CURB RAMP DETECTABLE WARNING FIELD INSTALLED (SEE SDD FOR CURB RAMPS)



PROJECT NO:8998-24-71, 72	HWY: N 28TH STREET	COUNTY: DOUGLAS	INTERSECTION DETAIL	SCALE, FEET 0 20 40	SHEET 16	E

2

RADIUS POINT TABLE				
POINT	STATION	OFFSET	RADIUS	COORDINATES
CC1	57+62.65 N 28TH ST 301+11.00 BUS EXIT	111.0' LT 52.0' LT	40.0' R	Y= 300168.622 X= 151721.102
CC2	302+27.00 BUS EXIT	28.0' RT	43.0' R	Y= 300284.229 X= 151801.668
CC3	58+36.65 N 28TH ST 300+81.00 BUS EXIT	81.0' LT 22.0' RT	10.0' R	Y= 300138.260 X= 151794.954
CC4	58+86.65 N 28TH ST 301+04.50 BUS EXIT	104.5' LT 72.0' RT	60.0' R	Y= 300161.514 X= 151845.068
CC5	301+37.00 BUS EXIT	34.0' RT	10.0' R	Y= 300194.201 X= 151807.232
CC6	58+04.65 N 28TH ST 300+45.00 BUS EXIT	45.0' LT 10.0' LT	10.0' R	Y= 300102.417 X= 151762.779
CC7	58+54.99 N 28TH ST 300+35.00 BUS EXIT	35.0' LT 40.3' RT	20.0' R	Y= 300092.171 X= 151813.072

(1A) TYPE 1-A CURB RAMP

(1) TYPE 1 CURB RAMP

*ALL CURB AND GUTTER RAMPS SHALL HAVE A CURB RAMP DETECTABLE WARNING FIELD INSTALLED (SEE SDD FOR CURB RAMPS)

CONCRETE CURB & GUTTER 6-INCH MOUNTABLE 36-INCH TYPE D REVERSE SLOPE

CC2

N

302+00

8.0' CONCRETE SIDEWALK

CONCRETE CURB & GUTTER 30-INCH TYPE D REVERSE SLOPE

CC5

CC11

6.0' CONCRETE SIDEWALK

+65.12 44.5' LT

STA 58+08.51 N 28TH ST (WB) =
STA 300+55.00 ENTRANCE

6.0' CONCRETE SIDEWALK

CC1

12.0'

12.0'

301+00

CC4

+18.56 48.3' LT

+75.65 57.0' LT

+40.77 67.2' LT

CC3

55+00

56+00

57+00

58+00

16.0'

CONDUIT RIGID NONMETALLIC SCHEDULE 80 1" WITH PULLWIRES

59+00

N 28TH STREET WB

16.0'

60+00

55+00

CHARTER COMMUNICATIONS

CC6

CONCRETE CURB & GUTTER 30-INCH TYPE D REVERSE SLOPE

CC7

CC10

CC8

56+00

SWLP

+16.50

+66.50

+42.98 17.9' RT

STA 55+12.19, 29.1' RT
Y=300073.348
X=151467.632

57+00

58+00

CC9

59+00

12.0'

60+00

+37.52 21.4' RT

16.0'

18.0'

16.0'

N 28TH STREET EB

+26.55 20.4' RT

STA 55+25.68, 69.3' RT
Y=300031.349
X=151467.427

+14.87 18.6' RT

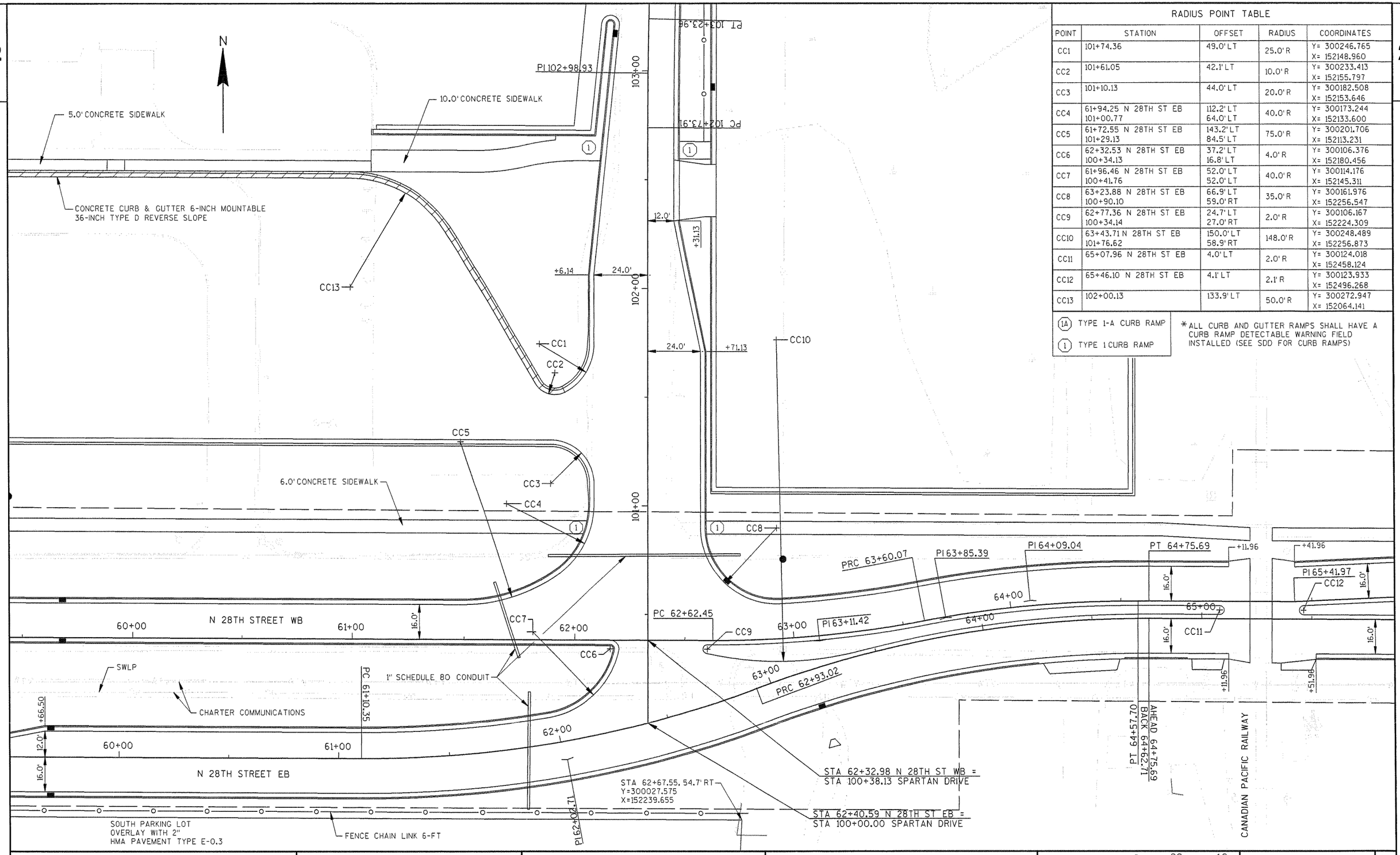
SOUTH PARKING LOT
OVERLAY WITH 2"
HMA PAVEMENT TYPE E-0.3

FENCE CHAIN LINK 6-FT

STA 58+14.65 N 28TH ST (EB) =
STA 300+00.00 ENTRANCE

RADIUS POINT TABLE				
POINT	STATION	OFFSET	RADIUS	COORDINATES
CC8	58+59.65 N 28TH ST 300+29.59 BUS EXIT	29.6' LT 45.0' RT	45.0' R	Y= 300086.737 X= 151817.703
CC9	58+14.43 N 28TH ST 300+06.00 BUS EXIT	6.0' LT 0.2' LT	6.0' R	Y= 300063.370 X= 151772.371
CC10	58+64.96 N 28TH ST 300+35.78 BUS EXIT	35.8' LT 50.3' RT	30.0' R	Y= 300092.908 X= 151823.045
CC11	58+91.51 N 28TH ST 301+27.00 BUS EXIT	127.0' LT 76.9' RT	125.0' R	Y= 300183.992 X= 151850.041

PROJECT NO: 8998-24-71, 72	HWY: N 28TH STREET	COUNTY: DOUGLAS	INTERSECTION DETAIL	SCALE, FEET 0 20 40	SHEET 17	E



RADIUS POINT TABLE

POINT	STATION	OFFSET	RADIUS	COORDINATES
CC1	101+74.36	49.0' LT	25.0' R	Y= 300246.765 X= 152148.960
CC2	101+61.05	42.1' LT	10.0' R	Y= 300233.413 X= 152155.797
CC3	101+10.13	44.0' LT	20.0' R	Y= 300182.508 X= 152153.646
CC4	61+94.25 N 28TH ST EB 101+00.77	112.2' LT 64.0' LT	40.0' R	Y= 300173.244 X= 152133.600
CC5	61+72.55 N 28TH ST EB 101+29.13	143.2' LT 84.5' LT	75.0' R	Y= 300201.706 X= 152113.231
CC6	62+32.53 N 28TH ST EB 100+34.13	37.2' LT 16.8' LT	4.0' R	Y= 300106.376 X= 152180.456
CC7	61+96.46 N 28TH ST EB 100+41.76	52.0' LT 52.0' LT	40.0' R	Y= 300114.176 X= 152145.311
CC8	63+23.88 N 28TH ST EB 100+90.10	66.9' LT 59.0' RT	35.0' R	Y= 300161.976 X= 152256.547
CC9	62+77.36 N 28TH ST EB 100+34.14	24.7' LT 27.0' RT	2.0' R	Y= 300106.167 X= 152224.309
CC10	63+43.71 N 28TH ST EB 101+76.62	150.0' LT 58.9' RT	148.0' R	Y= 300248.489 X= 152256.873
CC11	65+07.96 N 28TH ST EB	4.0' LT	2.0' R	Y= 300124.018 X= 152458.124
CC12	65+46.10 N 28TH ST EB	4.1' LT	2.1' R	Y= 300123.933 X= 152496.268
CC13	102+00.13	133.9' LT	50.0' R	Y= 300272.947 X= 152064.141

(1A) TYPE 1-A CURB RAMP

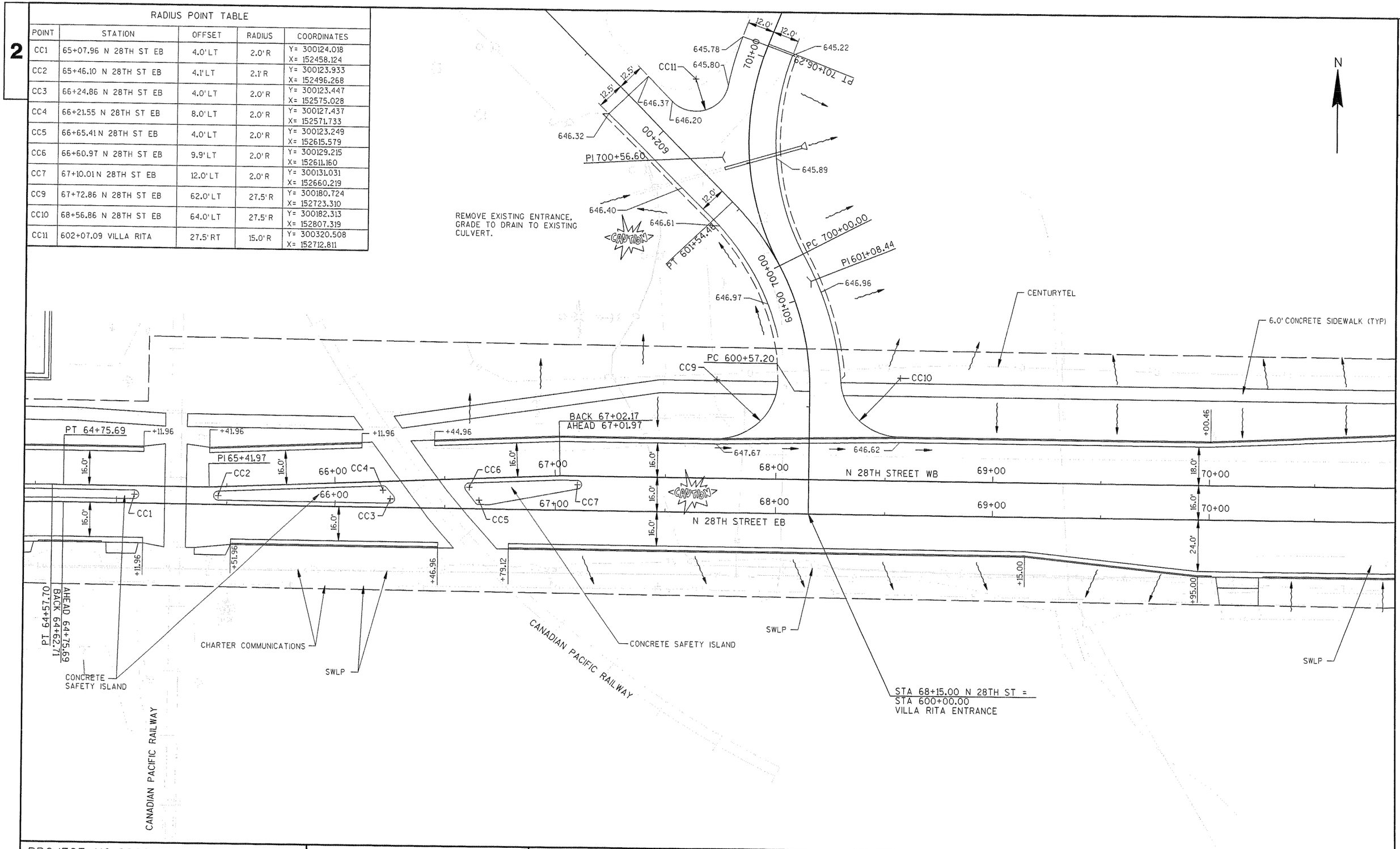
(1) TYPE 1 CURB RAMP

*ALL CURB AND GUTTER RAMPS SHALL HAVE A CURB RAMP DETECTABLE WARNING FIELD INSTALLED (SEE SDD FOR CURB RAMPS)

PROJECT NO: 8998-24-71, 72	HWY: N 28TH STREET	COUNTY: DOUGLAS	INTERSECTION DETAIL	SCALE, FEET 0 20 40	SHEET 18	E

2

RADIUS POINT TABLE				
POINT	STATION	OFFSET	RADIUS	COORDINATES
CC1	65+07.96 N 28TH ST EB	4.0'LT	2.0'R	Y= 300124.018 X= 152458.124
CC2	65+46.10 N 28TH ST EB	4.1'LT	2.1'R	Y= 300123.933 X= 152496.268
CC3	66+24.86 N 28TH ST EB	4.0'LT	2.0'R	Y= 300123.447 X= 152575.028
CC4	66+21.55 N 28TH ST EB	8.0'LT	2.0'R	Y= 300127.437 X= 152571.733
CC5	66+65.41 N 28TH ST EB	4.0'LT	2.0'R	Y= 300123.249 X= 152615.579
CC6	66+60.97 N 28TH ST EB	9.9'LT	2.0'R	Y= 300129.215 X= 152611.160
CC7	67+10.01 N 28TH ST EB	12.0'LT	2.0'R	Y= 300131.031 X= 152660.219
CC9	67+72.86 N 28TH ST EB	62.0'LT	27.5'R	Y= 300180.724 X= 152723.310
CC10	68+56.86 N 28TH ST EB	64.0'LT	27.5'R	Y= 300182.313 X= 152807.319
CC11	602+07.09 VILLA RITA	27.5'RT	15.0'R	Y= 300320.508 X= 152712.811



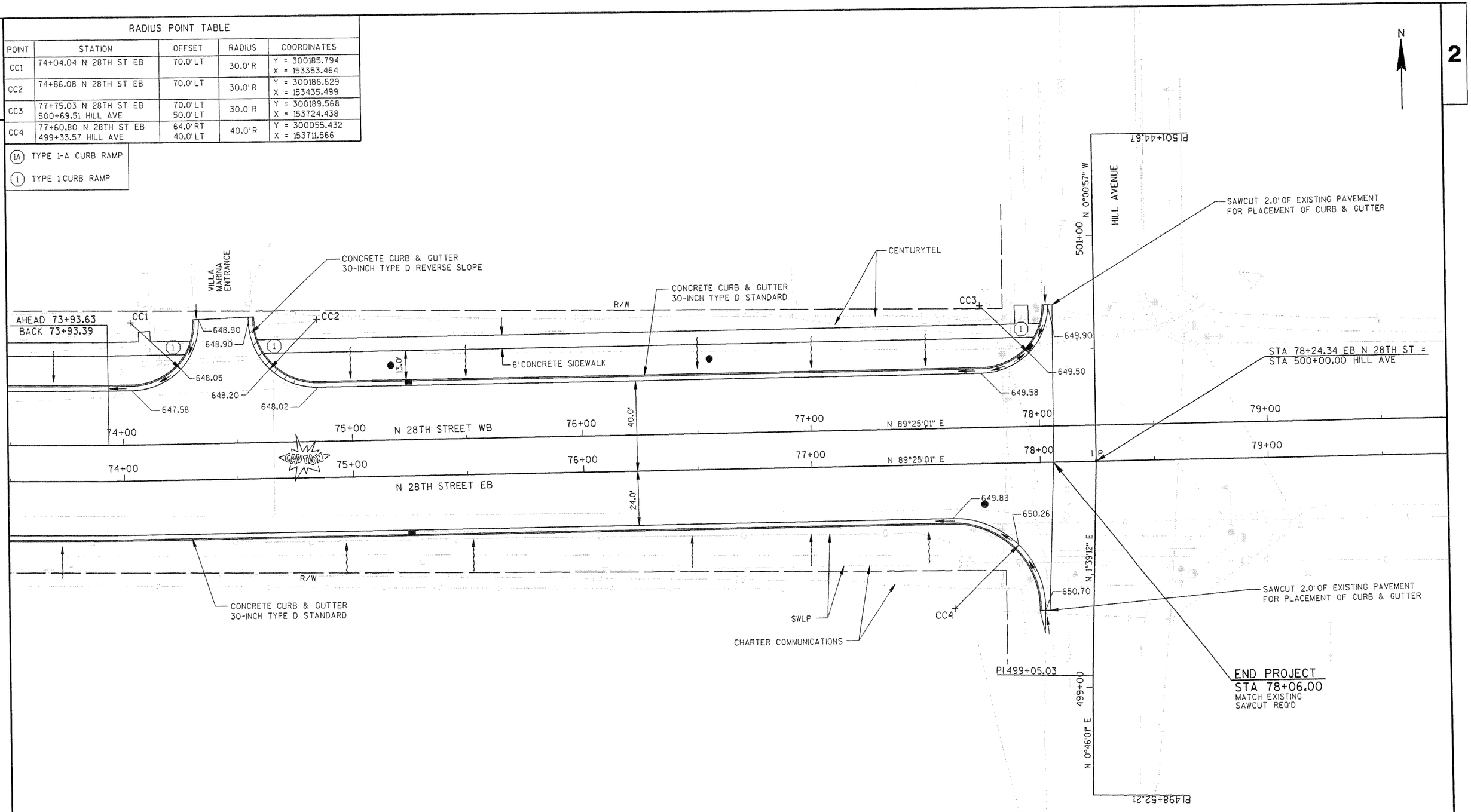
PROJECT NO:8998-24-71, 72	HWY: N 28TH STREET	COUNTY: DOUGLAS	INTERSECTION DETAIL	SCALE, FEET 0 20 40	SHEET 19	E

FILE NAME : p:\pt\s\super\020300\cad\phase 2\idsup2804.dgn
PLOT TIME : 11:28:32 AM PLOT DATE : 1/26/2007 PLOT BY : SEH PLOT NAME : PLOT SCALE : N/A

RADIUS POINT TABLE				
POINT	STATION	OFFSET	RADIUS	COORDINATES
CC1	74+04.04 N 28TH ST EB	70.0' LT	30.0' R	Y = 300185.794 X = 153353.464
CC2	74+86.08 N 28TH ST EB	70.0' LT	30.0' R	Y = 300186.629 X = 153435.499
CC3	77+75.03 N 28TH ST EB 500+69.51 HILL AVE	70.0' LT 50.0' LT	30.0' R	Y = 300189.568 X = 153724.438
CC4	77+60.80 N 28TH ST EB 499+33.57 HILL AVE	64.0' RT 40.0' LT	40.0' R	Y = 300055.432 X = 153711.566

(1A) TYPE 1-A CURB RAMP

(1) TYPE 1 CURB RAMP



PROJECT NO:8998-24-71	HWY: N 28TH STREET	COUNTY:DOUGLAS	INTERSECTION DETAIL	SCALE, FEET 0 20 40	SHEET 20	E

FILE NAME : p:\pf\s\super\020300\cad\phase 2\idsup2805.dgn PLOT TIME : 2:53:59 PM PLOT DATE : 1/25/2007 PLOT BY : SEH PLOT NAME : PLOT SCALE : N/A

2

10.0' EXISTING CONCRETE SIDEWALK
REPLACE 5.0' SOUTH PANEL
OF EXISTING SIDEWALK

10.0' CONCRETE SIDEWALK

7.0' MEDIAN

647.70 647.80 647.40 647.35 647.50 647.80 648.20 648.60 648.75 648.20

646.80 646.70 646.85 647.20 647.60 648.00 648.30 648.50 648.50

302+00 58+50 EB 59+00 EB 59+50 EB 60+00 EB 60+50 EB 61+00 EB 103+00 102+00

646.00 645.85 646.00 647.00 648.00 648.50

SEE EAST PARKING LOT
DETAIL SHEET

CONCRETE CURB & GUTTER
6-INCH MOUNTABLE 36-INCH
TYPE D STANDARD

647.00 646.62 645.54 645.50 646.22 646.79 647.57 648.50 648.40 648.50 648.40

N 0°16'48" E

648.00 R/W 6' CONCRETE SIDEWALK CONCRETE CURB & GUTTER TRANSITION 101+00 648.40 648.30 648.00

301+00 648.00 648.00 647.77

647.93 58+00 647.42 647.51 59+00 S 89°43'12" E 60+00 N 28TH STREET WB 61+00 62+00 648.88 649.01 63+00 64+00 65+00

647.35 648.20 648.00 648.07

648.50 648.70 649.70 649.82 650.09

SWLP

CONCRETE CURB &
GUTTER 30-INCH
TYPE D REVERSE
SLOPE

CHARTER COMMUNICATIONS

CONCRETE CURB & GUTTER
30-INCH TYPE D STANDARD

648.00 648.39 +16.51 59+00 60+00 S 89°43'12" E 61+00 62+00 648.85 649.05 649.50 2%

58+00 648.46 648.99 648.77 648.66 648.43 18.0' 28.0' N 28TH STREET EB 649.29

R/W

CONCRETE SAFETY ISLAND

CONCRETE SAFETY ISLAND

+66.51

STA 58+14.65 N 28TH ST =
STA 300+00.00 BUS PARKING LOT

FENCE CHAIN LINK 6-FT

STA 62+40.60 N 28TH ST =
STA 100+00.00 SPARTAN DRIVE

STA 62+67.55, 54.7' RT
Y=300027.575
X=152239.6551

SOUTH PARKING LOT
OVERLAY WITH 2"
HMA PAVEMENT TYPE E-0.3

N

(1A) TYPE 1-A CURB RAMP
(1) TYPE 1 CURB RAMP

*ALL CURB AND GUTTER RAMPS SHALL HAVE A CURB RAMP DETECTABLE WARNING FIELD INSTALLED (SEE SDD FOR CURB RAMPS)

PROJECT NO:8998-24-71, 72	HWY: N 28TH STREET	COUNTY: DOUGLAS	BUS PARKING LOT DETAIL	SCALE, FEET 0 25 50	SHEET 21	E

FILE NAME : p:\pt\s\super\020300\cad\phase 2\idsup2806.dgn PLOT TIME : 2:54:01 PM PLOT DATE : 1/25/2007 PLOT BY : SEH PLOT NAME : PLOT SCALE : N/A

2

RADIUS POINT TABLE				
POINT	STATION	OFFSET	RADIUS	COORDINATES
CC1	103+21.23 SPARTAN DR	16.9' LT	4.0' R	Y = 300393.785 X = 152182.199
CC2	103+53.05 SPARTAN DR	16.2' LT	4.0' R	Y = 300426.337 X = 152183.941

N 28TH STREET EB

N 28TH STREET WB

62+00

63+00

64+00

65+00

66+00

16.0'

8.0'

CONCRETE CURB & GUTTER TRANSITIONS

101+00

102+00

103+00

104+00

105+00

106+00

107+00

N 0°16'48" E

N 1°25'37", E

N 89°57'34" W

+06.14

24.0'

+32.68

12.0'

CC1

CC2

SPARTAN DRIVE

GATE CHAIN LINK 30-FT

+31.13

+71.13

A

B

C

D

E

F

G

H

I

J

K

L

M

N

O

649.00

648.00

647.00

646.00

645.00

CONCRETE CURB & GUTTER 30-INCH TYPE D

FENCE CHAIN LINK 6-FT

CONCRETE CURB & GUTTER 6-INCH MOUNTABLE 36-INCH TYPE D

STORM WATER POND

CANADIAN PACIFIC RAILWAY

CANADIAN PACIFIC RAILWAY

CHARTER COMMUNICATIONS

SWLP

ELEVATION TABLE					ELEVATION TABLE (CONT)				
POINT	STATION	OFFSET	ELEVATION	COORDINATES	POINT	STATION	OFFSET	ELEVATION	COORDINATES
A	101+08.63	31.0' RT	649.0	Y = 300180.641 X = 152228.638	I	104+82.00	122.0' RT	647.0	Y = 300551.065 X = 152325.089
B	101+08.63	219.0' RT	649.0	Y = 300179.722 X = 152416.635	J	104+82.00	27.3' RT	646.0	Y = 300553.423 X = 152230.459
C	102+34.00	125.0' RT	649.0	Y = 300305.549 X = 152323.249	K	105+47.20	26.0' RT	645.5	Y = 300618.636 X = 152230.778
D	102+34.00	31.0' RT	648.0	Y = 300306.008 X = 152229.250	L	105+48.18	75.0' RT	646.0	Y = 300618.396 X = 152279.752
E	102+34.00	219.0' RT	648.0	Y = 300305.089 X = 152417.248	M	105+50.00	166.0' RT	646.0	Y = 300617.951 X = 152370.769
F	103+59.19	124.0' RT	648.0	Y = 300428.244 X = 152324.030	N	105+50.96	214.0' RT	645.5	Y = 300617.717 X = 152418.776
G	103+58.29	29.8' RT	647.0	Y = 300429.687 X = 152229.855	O	104+82.00	215.4' RT	646.0	Y = 300548.740 X = 152418.439
H	103+60.09	217.8' RT	647.0	Y = 300426.806 X = 152417.843					

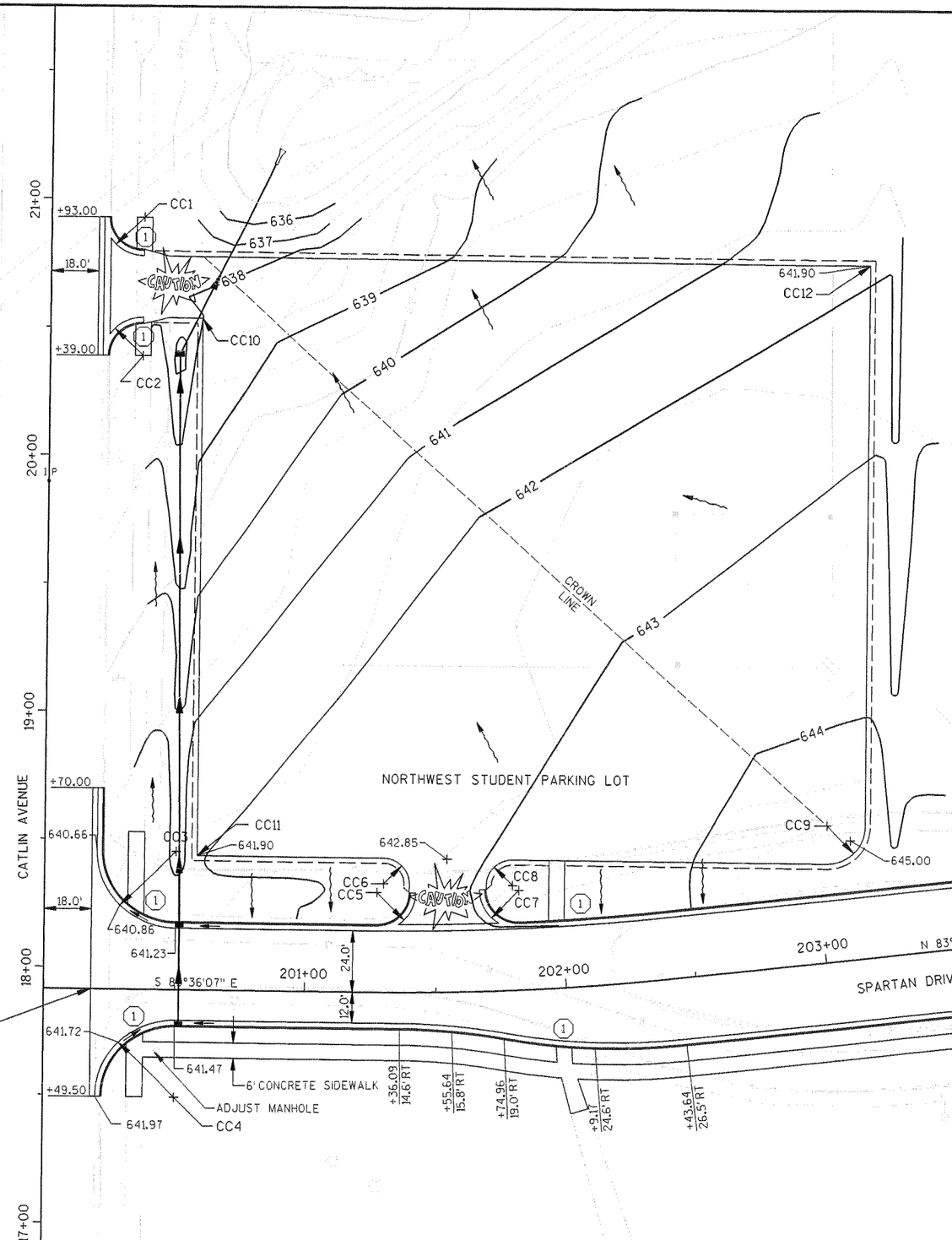
PROJECT NO: 8998-24-71, 72	HWY: N 28TH STREET	COUNTY: DOUGLAS	EAST PARKING LOT DETAIL SHEET	SCALE, FEET 0 25 50	SHEET 22	E

FILE NAME : p:\pt\s\super\020300\cad\phase 2\idsup2807.dgn PLOT TIME : 10:31:59 AM PLOT DATE : 3/9/2007 PLOT BY : SEH PLOT NAME : PLOT SCALE : N/A

WISDOT/CADDS SHEET 44

N

STA 20+66.00, RT
CONST PARKING LOT
ENTRANCE, 24.0' WIDE
SAWCUT 2.0' OF EXISTING
PAVEMENT FOR PLACEMENT
OF CURB & GUTTER



BEGIN CONSTRUCTION
STA 200+18.00
Y= 300913.987
X= 151128.899
MATCH EXISTING
SAWCUT REQ'D
SAWCUT 2.0' OF EXISTING
PAVEMENT FOR PLACEMENT
OF CURB & GUTTER

RADIUS POINT TABLE

POINT	STATION	OFFSET	RADIUS	COORDINATES
CC1	200+35.00 SPARTAN DR 20+93.00 CATLIN AVE	301.5' LT 35.0' RT	15.0' R	Y = 301215.361 X = 151147.993
CC2	200+35.00 SPARTAN DR 20+39.00 CATLIN AVE	247.5' LT 35.0' RT	15.0' R	Y = 301161.362 X = 151147.618
CC3	200+50.00 SPARTAN DR 18+45.50 CATLIN AVE	54.0' LT 50.0' RT	30.0' R	Y = 300967.764 X = 151161.273
CC4	200+50.00 SPARTAN DR 17+49.50 CATLIN AVE	42.0' RT 50.0' RT	30.0' R	Y = 300871.766 X = 151160.606
CC5	201+27.12 SPARTAN DR	39.0' LT	15.0' R	Y = 300952.234 X = 151238.167
CC6	201+29.74 SPARTAN DR	42.5' LT	10.0' R	Y = 300955.711 X = 151240.692
CC7	201+83.35 SPARTAN DR	39.0' LT	15.0' R	Y = 300953.548 X = 151292.178
CC8	201+80.86 SPARTAN DR	40.9' LT	10.0' R	Y = 300955.370 X = 151289.690
CC9	203+06.09 SPARTAN DR	53.3' LT	15.0' R	Y = 300979.532 X = 151410.361
CC10	200+58.00 SPARTAN DR 20+54.00 CATLIN AVE	262.5' LT 58.0' RT	0.0'	Y = 301176.202 X = 151170.723
CC11	200+58.00 SPARTAN DR 18+44.00 CATLIN AVE	52.5' LT 58.0' RT	0.0'	Y = 300966.207 X = 151169.263
CC12	203+47.13 SPARTAN DR 20+78.00 CATLIN AVE	268.9' LT 314.0' RT	0.0'	Y = 301198.423 X = 151426.882

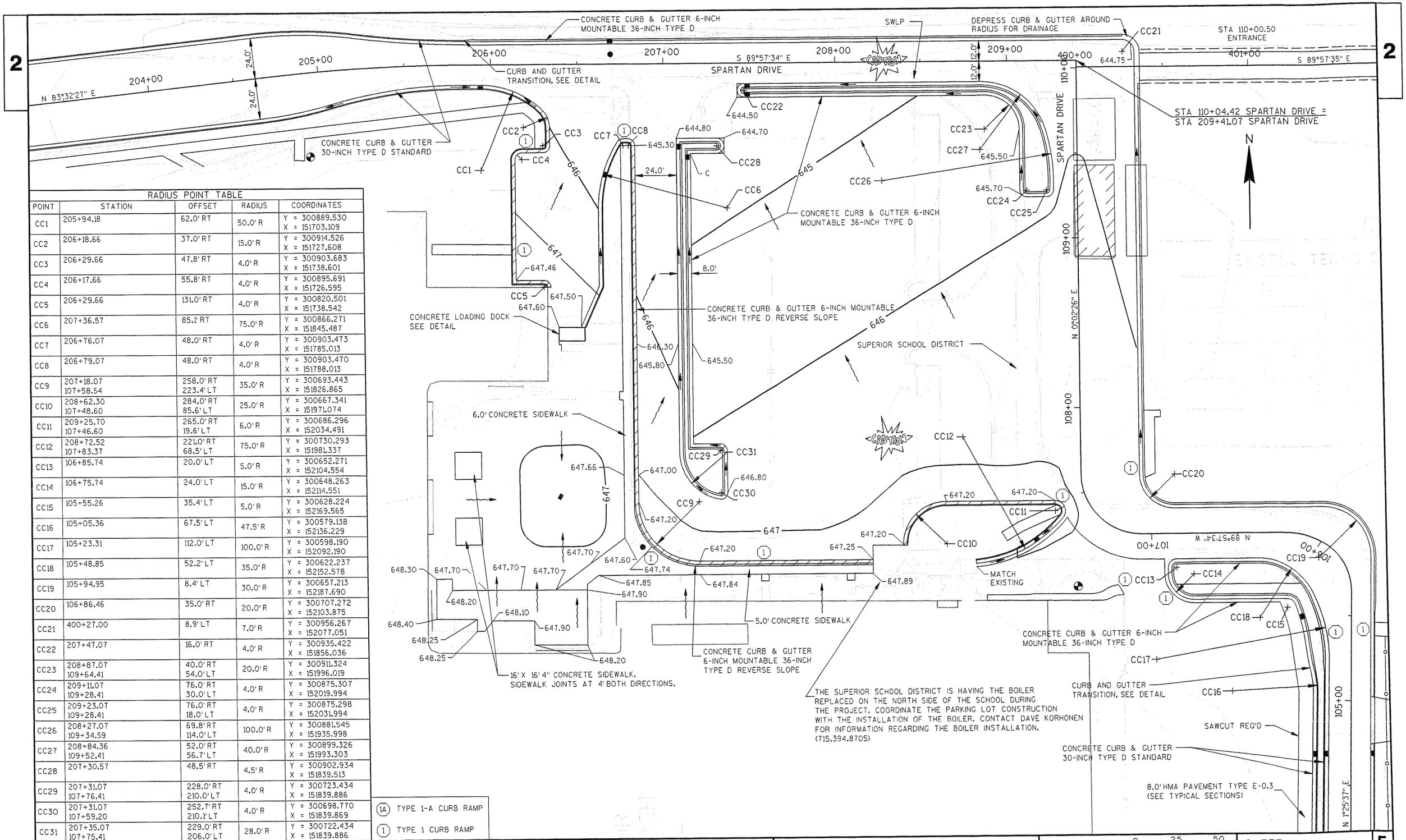
(1A) TYPE 1-A CURB RAMP

(1) TYPE 1 CURB RAMP

2

PROJECT NO:8988-24-72	HWY: N 28TH STREET	COUNTY: DOUGLAS	NW PARKING LOT DETAIL SHEET	SCALE, FEET 0 25 50	SHEET 23	E

FILE NAME : p:\pt\s\super\020300\cad\phase 2\idsup2808.dgn
PLOT TIME : 2:54:05 PM PLOT DATE : 1/25/2007 PLOT BY : SEH PLOT NAME : PLOT SCALE : N/A
WISDOT/CADDS SHEET 44



RADIUS POINT TABLE				
POINT	STATION	OFFSET	RADIUS	COORDINATES
CC1	205+94.18	62.0' RT	50.0' R	Y = 300889.530 X = 151703.109
CC2	206+18.66	37.0' RT	15.0' R	Y = 300914.526 X = 151727.608
CC3	206+29.66	47.8' RT	4.0' R	Y = 300903.683 X = 151738.601
CC4	206+17.66	55.8' RT	4.0' R	Y = 300895.691 X = 151726.595
CC5	206+29.66	131.0' RT	4.0' R	Y = 300820.501 X = 151738.542
CC6	207+36.57	85.1' RT	75.0' R	Y = 300866.271 X = 151845.487
CC7	206+76.07	48.0' RT	4.0' R	Y = 300903.473 X = 151785.013
CC8	206+79.07	48.0' RT	4.0' R	Y = 300903.470 X = 151788.013
CC9	207+18.07 107+58.54	258.0' RT 223.4' LT	35.0' R	Y = 300693.443 X = 151826.865
CC10	208+62.30 107+48.60	284.0' RT 85.6' LT	25.0' R	Y = 300667.341 X = 151971.074
CC11	209+25.70 107+46.60	265.0' RT 19.6' LT	6.0' R	Y = 300686.296 X = 152034.491
CC12	208+72.52 107+83.37	221.0' RT 68.5' LT	75.0' R	Y = 300730.293 X = 151981.337
CC13	106+85.74	20.0' LT	5.0' R	Y = 300652.271 X = 152104.554
CC14	106+75.74	24.0' LT	15.0' R	Y = 300648.263 X = 152114.551
CC15	105+55.26	35.4' LT	5.0' R	Y = 300628.224 X = 152169.565
CC16	105+05.36	67.5' LT	47.5' R	Y = 300579.138 X = 152136.229
CC17	105+23.31	112.0' LT	100.0' R	Y = 300598.190 X = 152092.190
CC18	105+48.85	52.2' LT	35.0' R	Y = 300622.237 X = 152152.578
CC19	105+94.95	8.4' LT	30.0' R	Y = 300657.213 X = 152187.690
CC20	106+86.46	35.0' RT	20.0' R	Y = 300707.272 X = 152103.875
CC21	400+27.00	8.9' LT	7.0' R	Y = 300956.267 X = 152077.051
CC22	207+47.07	16.0' RT	4.0' R	Y = 300935.422 X = 151856.036
CC23	208+87.07 109+64.41	40.0' RT 54.0' LT	20.0' R	Y = 300911.324 X = 151996.019
CC24	209+11.07 109+28.41	76.0' RT 30.0' LT	4.0' R	Y = 300875.307 X = 152019.994
CC25	209+23.07 109+28.41	76.0' RT 18.0' LT	4.0' R	Y = 300875.298 X = 152031.994
CC26	208+27.07 109+34.59	69.8' RT 114.0' LT	100.0' R	Y = 300881.545 X = 151935.998
CC27	208+84.36 109+52.41	52.0' RT 56.7' LT	40.0' R	Y = 300899.326 X = 151993.303
CC28	207+30.57	48.5' RT	4.5' R	Y = 300902.934 X = 151839.513
CC29	207+31.07 107+76.41	228.0' RT 210.0' LT	4.0' R	Y = 300723.434 X = 151839.886
CC30	207+31.07 107+59.20	252.7' RT 210.1' LT	4.0' R	Y = 300698.770 X = 151839.869
CC31	207+35.07 107+75.41	229.0' RT 206.0' LT	28.0' R	Y = 300722.434 X = 151839.886

(1A) TYPE 1-A CURB RAMP

(1) TYPE 1 CURB RAMP

PROJECT NO:8998-24-71, 72	HWY: N 28TH STREET	COUNTY: DOUGLAS	NE PARKING LOT DETAIL SHEET	SCALE, FEET 0 25 50	SHEET 24	E

SPARTAN DRIVE

N

646

647

646

EAST PARKING LOT

STORM WATER POND

39

38

45

40

45

40

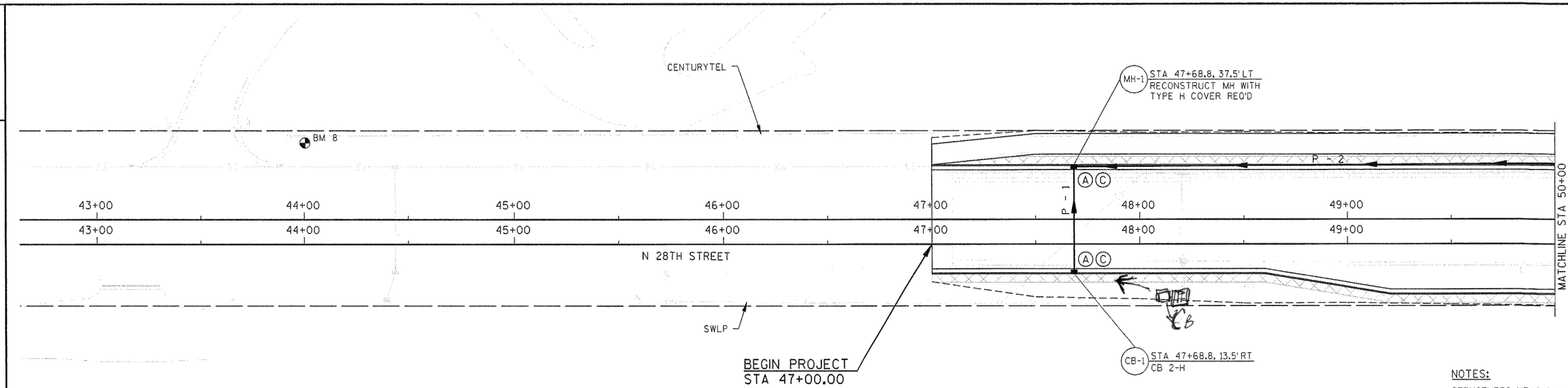
ELEVATION TABLE		
POINT	ELEVATION	COORDINATES
M	639	Y = 300647.029 X = 152251.483
N	639	Y = 300695.016 X = 152249.454
O	639	Y = 300696.480 X = 152304.306
P	639	Y = 300724.480 X = 152332.306
Q	639	Y = 300750.781 X = 152334.639
R	639	Y = 300734.917 X = 152367.702
S	638	Y = 300647.792 X = 152329.795
T	638	Y = 300684.371 X = 152334.444
U	638	Y = 300705.701 X = 152366.202
V	638	Y = 300647.376 X = 152366.556

ELEVATION TABLE		
POINT	ELEVATION	COORDINATES
A	645	Y = 300625.567 X = 152244.916
B	645	Y = 300640.567 X = 152229.989
C	645	Y = 300704.480 X = 152229.989
D	645	Y = 300714.480 X = 152239.989
E	645	Y = 300714.480 X = 152304.306
F	645	Y = 300724.480 X = 152314.306
G	645	Y = 300767.168 X = 152314.306
H	645	Y = 300776.191 X = 152328.616
I	645	Y = 300753.221 X = 152376.707
J	645	Y = 300736.178 X = 152388.061
K	645	Y = 300634.517 X = 152388.466
L	645	Y = 300624.914 X = 152378.425

PROJECT NO:8998-24-71, 72	HWY: N 28TH STREET	COUNTY: DOUGLAS	STORM WATER POND LAYOUT	SCALE, FEET 0 10 20	SHEET 25	E

FILE NAME : p:\pt\s\super\020300\cad\phase 2\idsup2810.dgn PLOT TIME : 2:54:08 PM PLOT DATE : 1/25/2007 PLOT BY : SEH PLOT NAME : PLOT SCALE : N/A

WISDOT/CADDS SHEET 44



NOTES:

STRUCTURES MEASURED C-C.

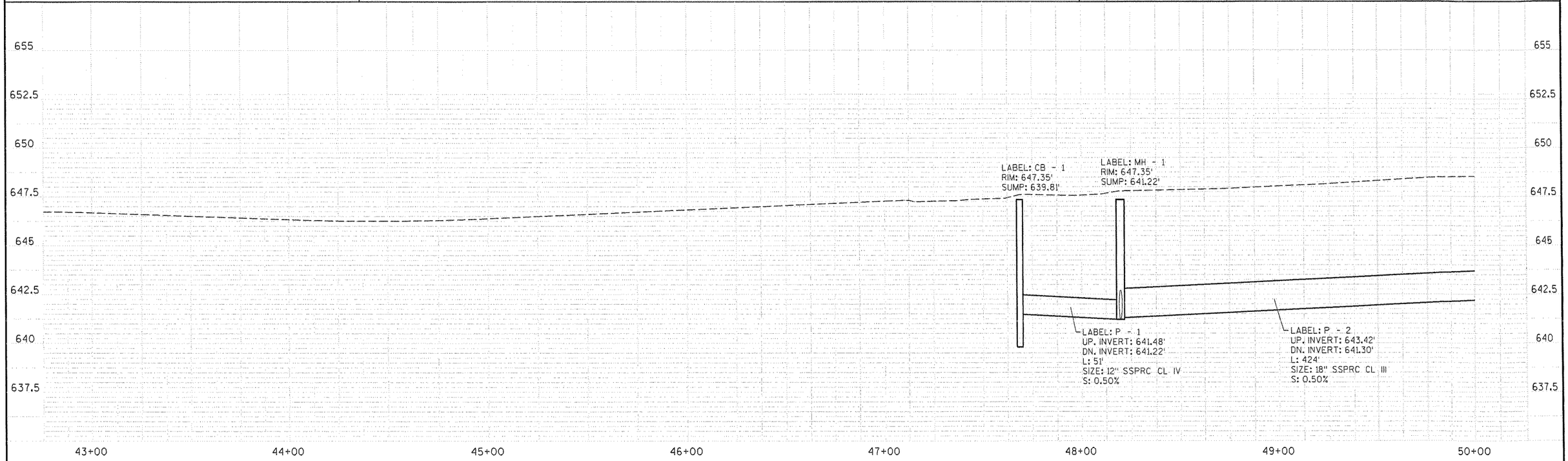
ALL STRUCTURES ARE LISTED WITH STATIONS & OFFSETS FROM THE N 28TH STREET EB ALIGNMENT.

LEGEND

- (A) INLET PROTECTION TYPE A
- (C) INLET PROTECTION TYPE C
- (D) INLET PROTECTION TYPE D
- SILT FENCE
- EROSION MAT CLASS I URBAN TYPE B
- RIPRAP LIGHT WITH GEOTEXTILE FABRIC TYPE R
- RIPRAP MEDIUM WITH GEOTEXTILE FABRIC TYPE HR

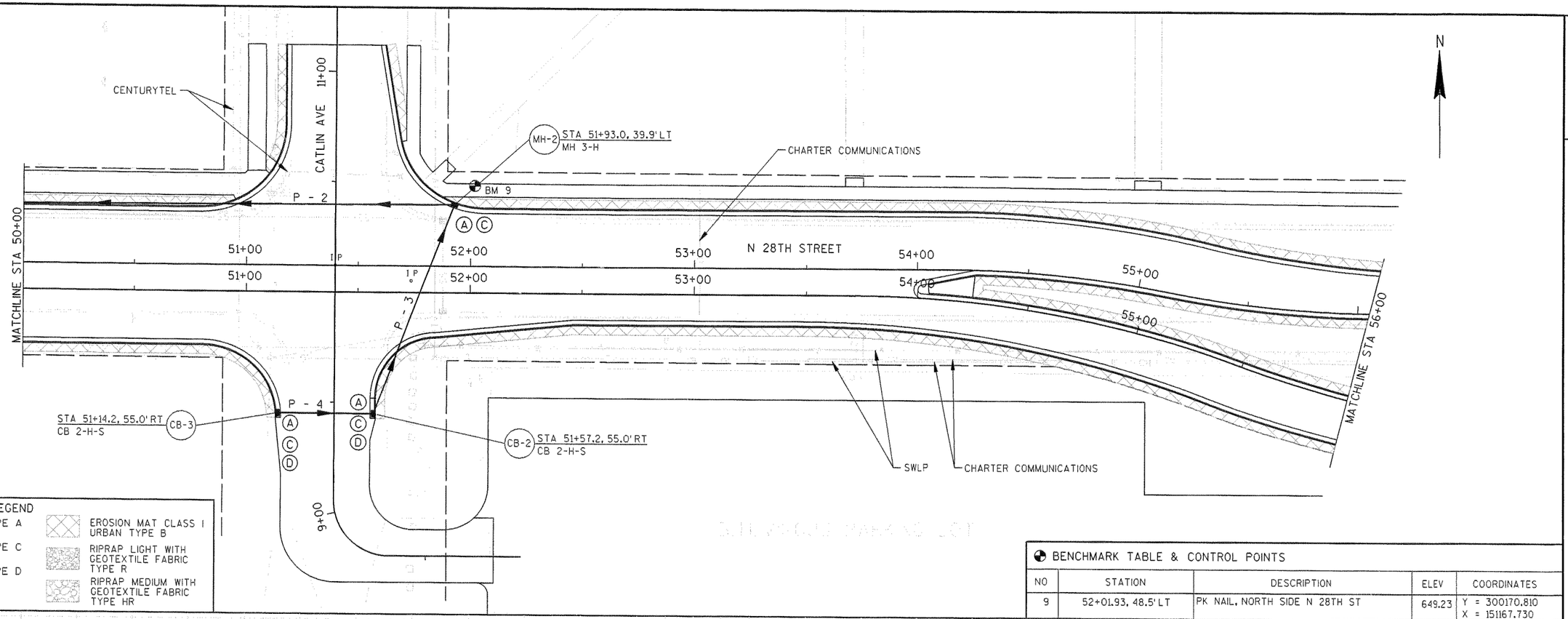
BENCHMARK TABLE & CONTROL POINTS

NO	STATION	DESCRIPTION	ELEV	COORDINATES
8	44+00.50, 37.2' LT	60D NAIL SET, NORTH SIDE N 28TH ST	646.16	Y = 300177.360 X = 150366.470



PROJECT NO:8998-24-71	HWY: N 28TH STREET	COUNTY:DOUGLAS	STORM SEWER	SCALE, FEET 0 25 50	SHEET 26	E

2

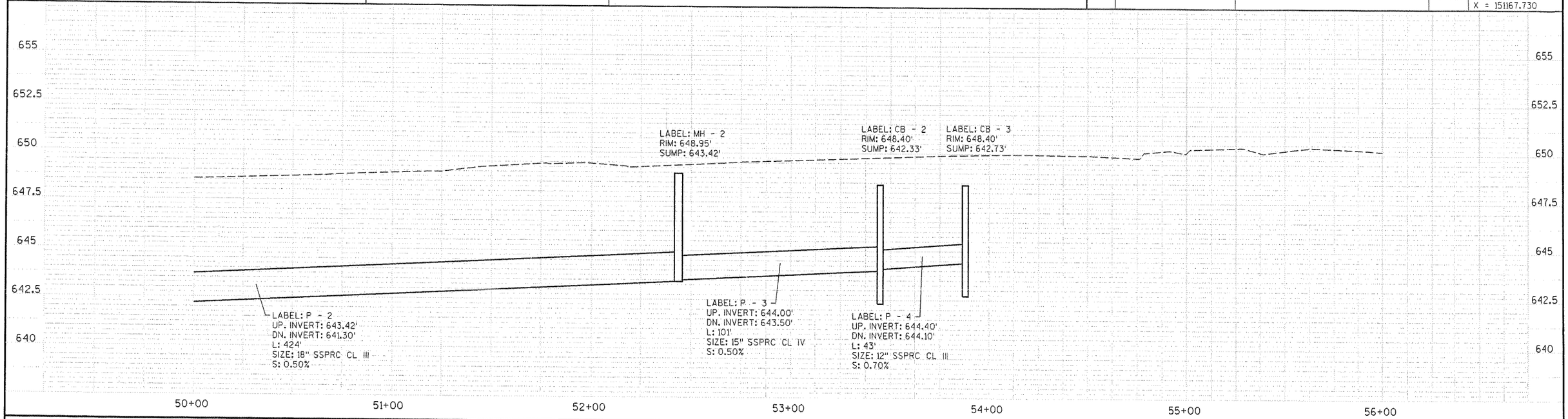


LEGEND

- (A) INLET PROTECTION TYPE A
- (C) INLET PROTECTION TYPE C
- (D) INLET PROTECTION TYPE D
- SILT FENCE
- EROSION MAT CLASS I URBAN TYPE B
- RIPRAP LIGHT WITH GEOTEXTILE FABRIC TYPE R
- RIPRAP MEDIUM WITH GEOTEXTILE FABRIC TYPE HR

BENCHMARK TABLE & CONTROL POINTS

NO	STATION	DESCRIPTION	ELEV	COORDINATES
9	52+01.93, 48.5' LT	PK NAIL, NORTH SIDE N 28TH ST	649.23	Y = 300170.810 X = 151167.730



PROJECT NO: 8998-24-71	HWY: N 28TH STREET	COUNTY: DOUGLAS	STORM SEWER	SCALE, FEET	SHEET 27	E

FILE NAME : p:\pt\s\super\020300\cad\phase 2\sssup2802.dgn PLOT TIME : 2:54:10 PM PLOT DATE : 1/25/2007 PLOT BY : SEH PLOT NAME : PLOT SCALE : N/A

2

SUPERIOR SCHOOL DISTRICT

CB-12 STA 59+20.0, 145.5' LT
CB 2-HM-S

CB-13 STA 59+30.0, 145.5' LT
CB 2-HM-S

CB-4 STA 57+48.9, 72.5' LT
CB 2-H

STA 59+50.0, 120.0' LT
MH 1-J
MH-3

CB-11 STA 59+74.1, 72.5' LT
CB 2-H-S

CB-10 STA 59+74.1, 53.5' LT
CB 2-H-S

CB-5 STA 58+02.6, 53.5' LT
CB 2-H

CB-7 STA 58+12.5, 1.5' LT
CB 2-H

CB-6 STA 58+12.5, 17.5' RT
CB 2-H

CB-9 STA 59+69.0, 13.5' LT
CB 2-H-S

CB-8 STA 59+69.0, 17.5' RT
CB 2-H-S

CB-14 STA 62+97.4, 51.2' LT
CB 2-H-S

MH-5 STA 63+22.6, 52.3' LT
MH 1-J

MH-4 STA 63+19.0, 17.5' RT
MH 1-H

AEW-1 STA 63+19.0, 33.5' RT
AEW 24"

BM 9A

R/W

P - 42
P - 13
P - 14
P - 12
P - 6
P - 5
P - 11
P - 10
P - 9
P - 8
P - 7
P - 58
P - 15
P - 17

302+00
301+00
103+00
102+00
101+00

58+00
59+00
60+00
61+00
62+00
63+00
64+00
65+00

N 28TH STREET WB
N 28TH STREET EB

SWLP

CHARTER COMMUNICATIONS

N

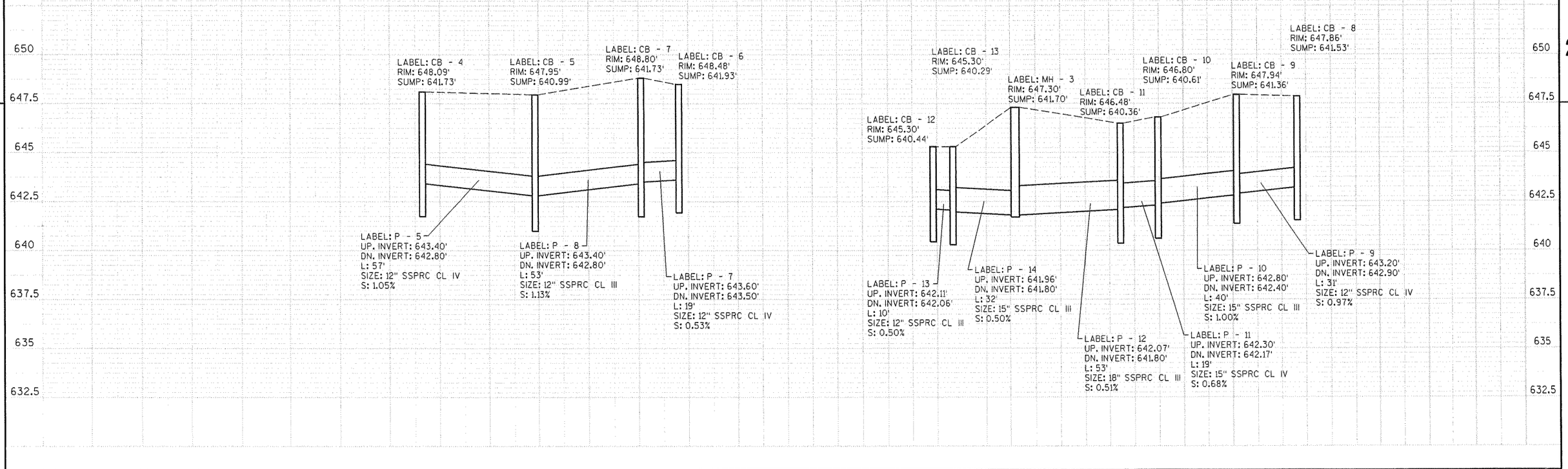
LEGEND

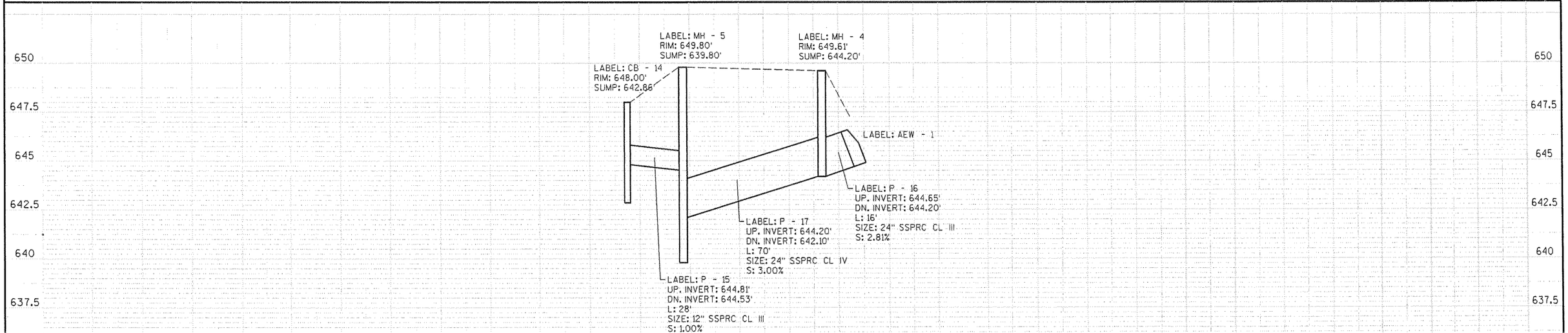
- (A) INLET PROTECTION TYPE A
- (C) INLET PROTECTION TYPE C
- (D) INLET PROTECTION TYPE D
- SILT FENCE
- EROSION MAT CLASS I URBAN TYPE B
- RIPRAP LIGHT WITH GEOTEXTILE FABRIC TYPE R
- RIPRAP MEDIUM WITH GEOTEXTILE FABRIC TYPE HR

BENCHMARK TABLE & CONTROL POINTS

NO	STATION	DESCRIPTION	ELEV	COORDINATES
9A	60+27.50, 100.2' LT	TOP NUT HYDRANT	651.33	Y = 300156.595 X = 151985.787

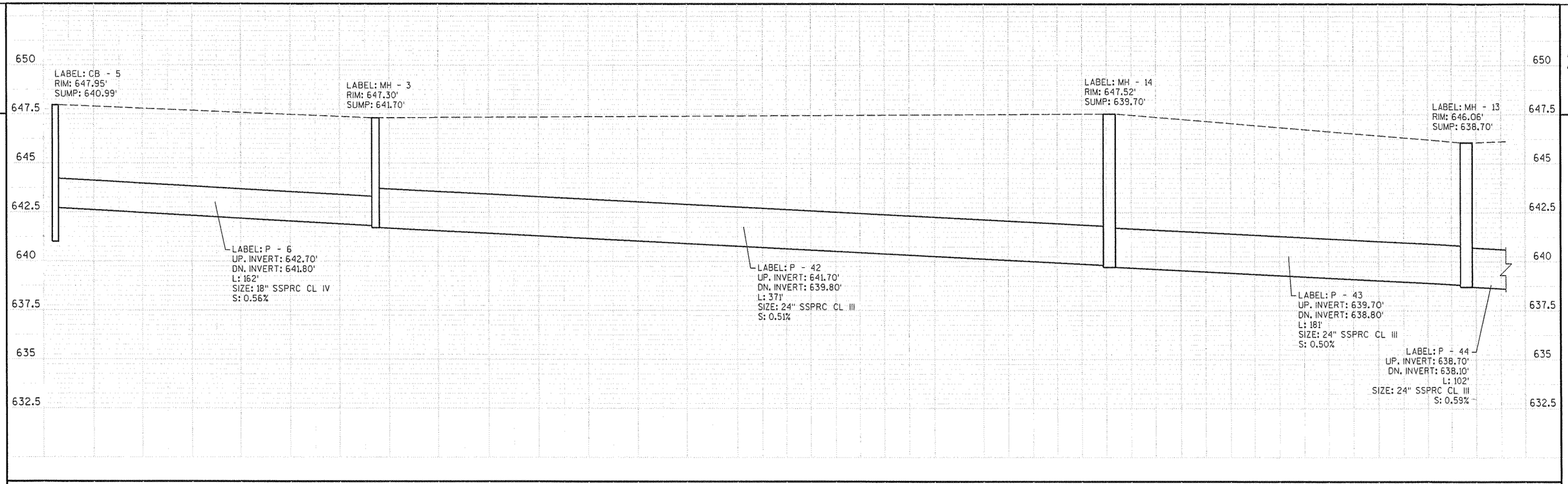
PROJECT NO:8998-24-71, 72	HWY: N 28TH STREET	COUNTY:DOUGLAS	STORM SEWER	SCALE, FEET 0 25 50	SHEET 28	E





PROJECT NO:8998-24-71	HWY: N 28TH STREET	COUNTY:DOUGLAS	STORM SEWER	SCALE, FEET 0 25 50	SHEET 29	E

2



PROJECT NO:8998-24-71, 72	HWY: N 28TH STREET	COUNTY: DOUGLAS	STORM SEWER	SCALE, FEET 0 25 50	SHEET 30	E

2

N

N 28TH STREET EB

N 28TH STREET WB

62+00

64+00

65+00

66+00

101+00

102+00

103+00

104+00

105+00

106+00

107+00

SWLP

SPARTAN DRIVE

CHARTER COMMUNICATIONS

CANADIAN PACIFIC RAILWAY

CANADIAN PACIFIC RAILWAY

STORM WATER POND

BM 9A

P - 42

P - 43

P - 44

P - 45

P - 46

P - 47

P - 48

P - 49

P - 50

P - 51

P - 52

P - 53

P - 54

P - 55

P - 56

P - 57

P - 58

P - 59

P - 61

P - 62

P - 63

P - 64

P - 15

P - 16

P - 17

CB-14 STA 62+97.4, 51.2' LT
CB 2-H-S

MH-5 STA 63+22.6, 52.3' LT
MH 1-J

MH-4 STA 63+19.0, 17.5' RT
MH 1-H

AEW-1 STA 63+19.0, 33.5' RT
AECPRC 24"

MH-14 STA 102+93.0, 29.4' RT
MH 3-H

CB-37 STA 103+16.9, 14.8' LT
CB 2-H-S

CB-36 STA 103+55.5, 18.5' LT
CB 2-H-S

CB-39 STA 104+69.0, 18.5' LT
CB 2-H-S

CB-40 STA 104+69.0, 13.5' LT
CB 2-H-S

CB-38 STA 105+50.0, 26.6' LT
CB 2-HM-S

CB-41 STA 104+69.0, 13.5' RT
CB 2-H-S

MH-13 STA 104+74.0, 26.0' RT
MH 3-H-S

MH-15 STA 104+89.7, 59.8' RT
MH 3-J

CB-42 STA 105+48.7, 28.0' RT
CB 2-HM-S

MH-18 STA 105+37.0, 106.3' RT
MH 3-J
SEE MANHOLE/WEIR
WALL DETAIL

GRIT CHAMBER
SEE DETAIL

MH-19 STA 105+47.1, 106.1' RT
MH 3-J

AEW-5 STA 105+66.9, 132.7' RT
AECPRC 24"

MH-17 STA 105+69.0, 178.0' RT
MH-1 OVERFLOW GRATE
OUTLET CONTROL STRUCTURE
SEE DETAIL

AEW-6 STA 105+68.5, 221.4' RT
AECPRC 24"

AEW-4 STA 105+67.8, 221.9' RT
AECPRC 24"

CB-44 STA 105+52.4, 212.0' RT
CB 2-HM-S

MH-16 STA 104+60.6, 195.8' RT
MH 1-J

CB-43 STA 103+70.8, 219.1' RT
CB 2-HM

BENCHMARK TABLE & CONTROL POINTS

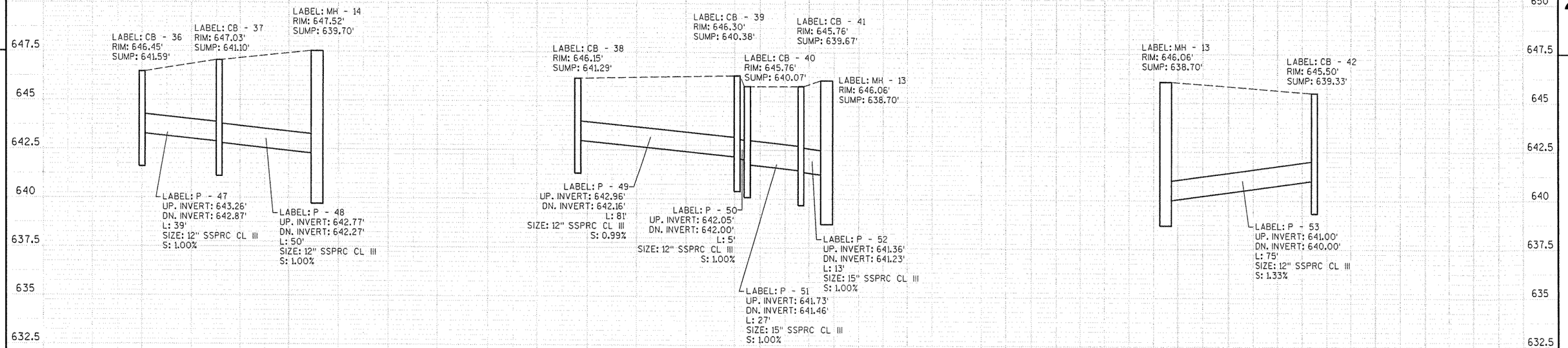
NO	STATION	DESCRIPTION	ELEV	COORDINATES
9A	60+27.50, 100.2' LT	TOP NUT HYDRANT	651.33	Y = 300156.595 X = 151985.787

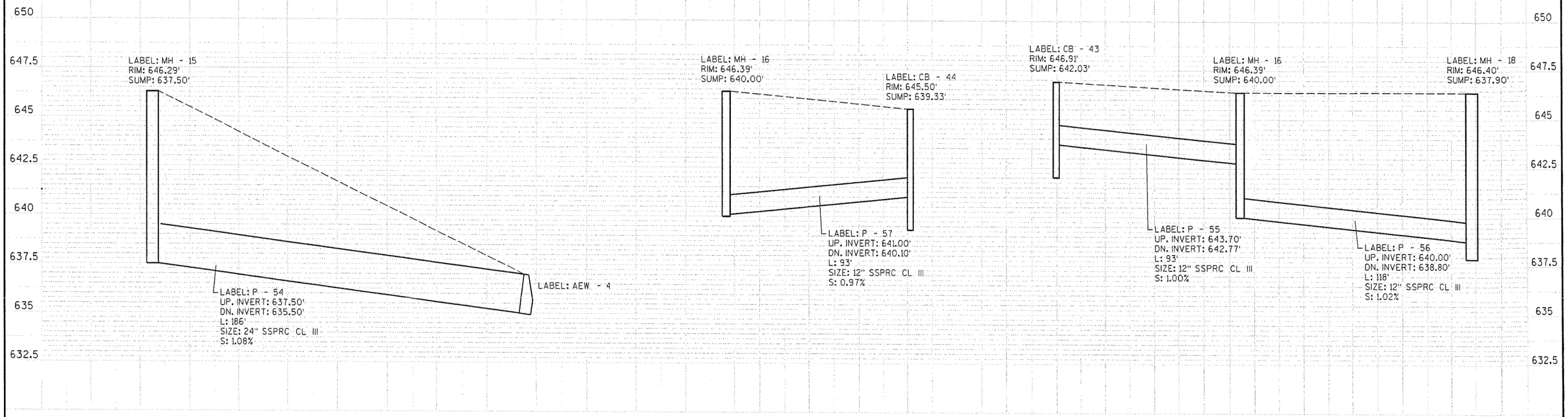
LEGEND

- (A) INLET PROTECTION TYPE A
- (C) INLET PROTECTION TYPE C
- (D) INLET PROTECTION TYPE D
- SILT FENCE
- EROSION MAT CLASS I URBAN TYPE B
- RIPRAP LIGHT WITH GEOTEXTILE FABRIC TYPE R
- RIPRAP MEDIUM WITH GEOTEXTILE FABRIC TYPE HR

PROJECT NO:8998-24-71, 72	HWY:N 28TH STREET	COUNTY:DOUGLAS	STORM SEWER	SCALE, FEET 0 25 50	SHEET 31	E

FILE NAME : p:\pt\s\super\020300\cad\phase 2\sssup2804.dgn PLOT TIME : 11:28:34 AM PLOT DATE : 1/26/2007 PLOT BY : SEH PLOT NAME : PLOT SCALE : N/A





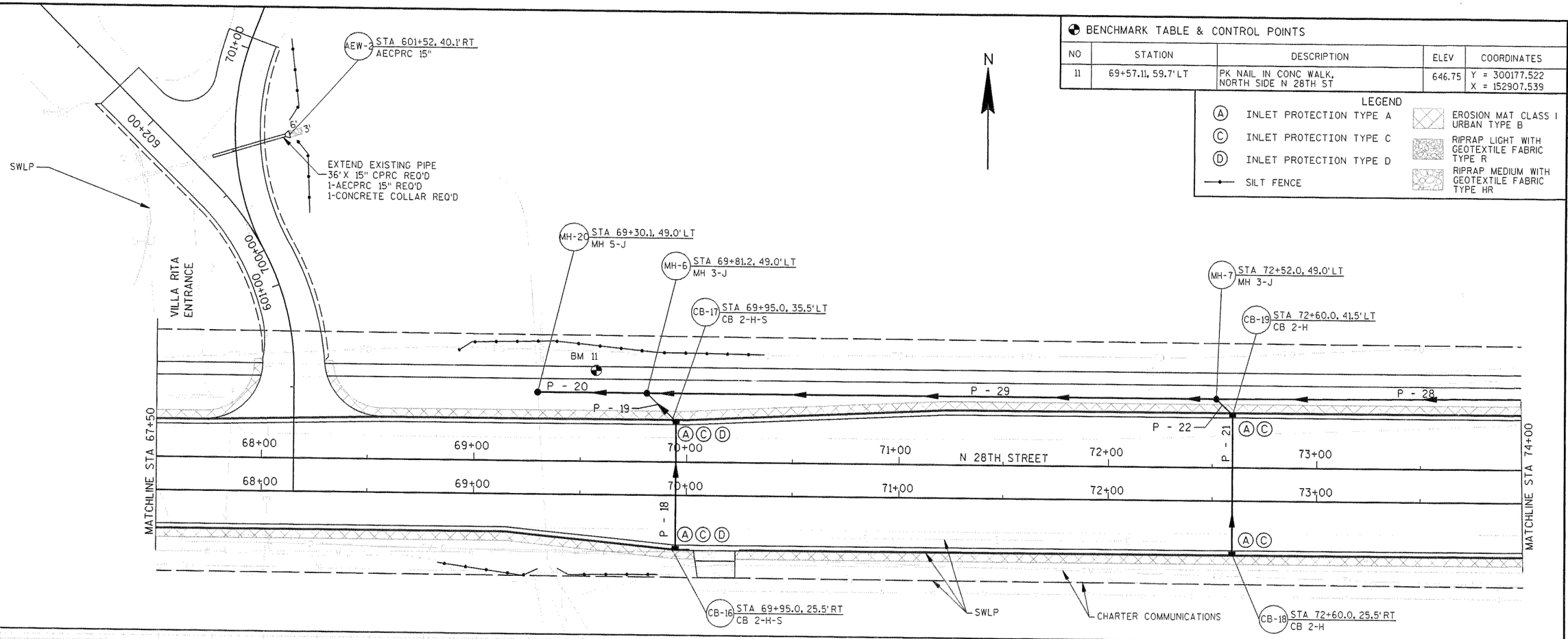
PROJECT NO:8998-24-71,72	HWY: N 28TH STREET	COUNTY:DOUGLAS	STORM SEWER	SCALE, FEET 0 25 50	SHEET 32	E

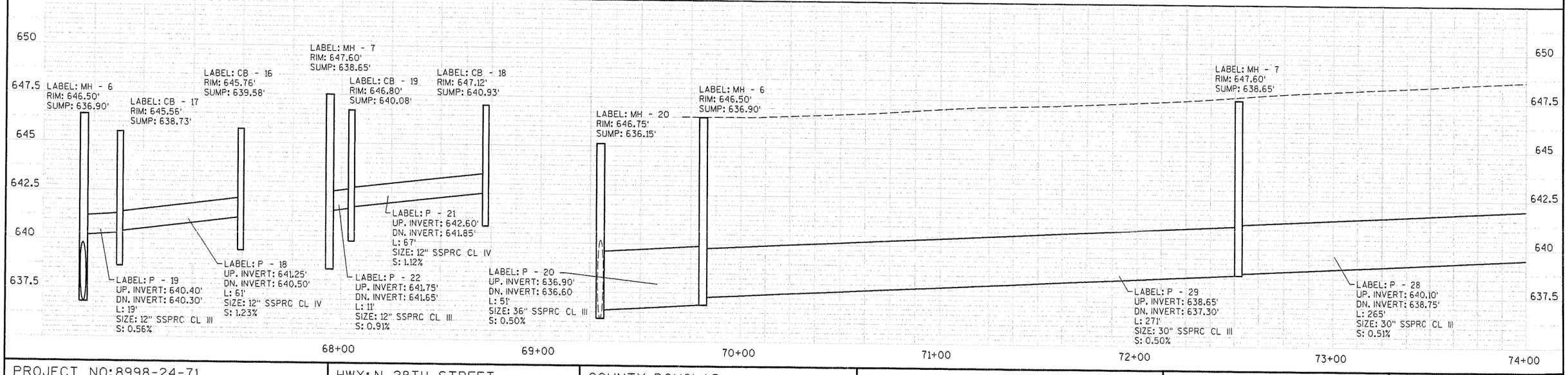
BENCHMARK TABLE & CONTROL POINTS

NO	STATION	DESCRIPTION	ELEV	COORDINATES
11	69+57.11, 59.7' LT	PK NAIL IN CONC WALK, NORTH SIDE N 28TH ST	646.75	Y = 300177.522 X = 152907.539

LEGEND

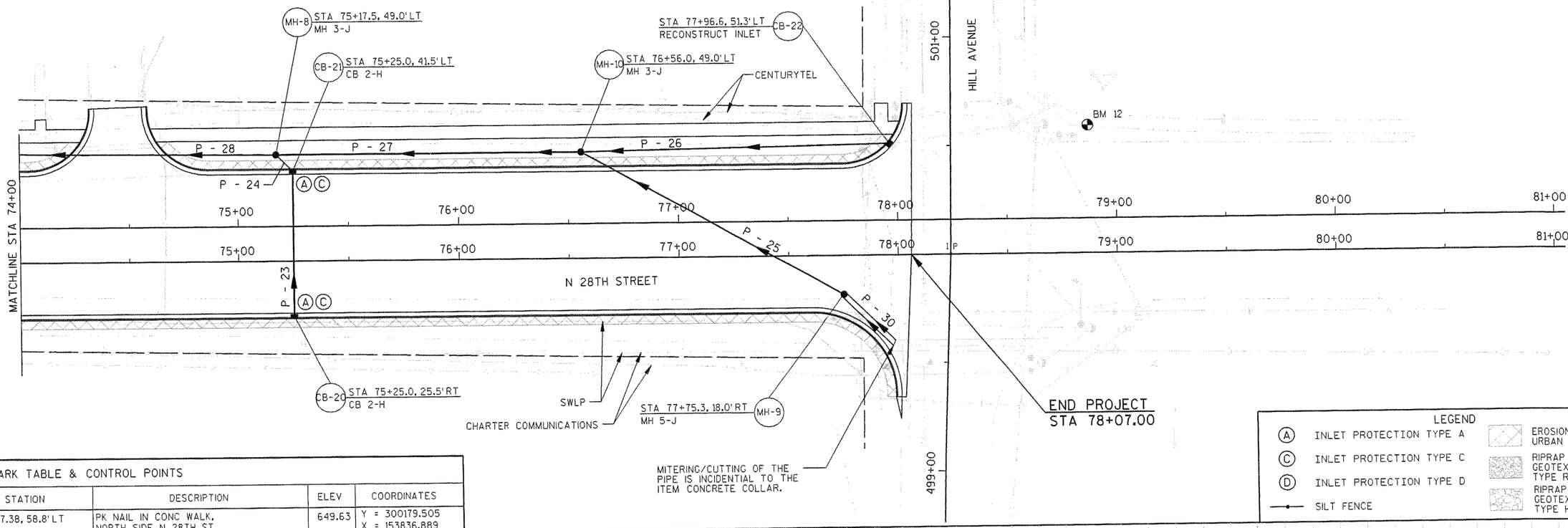
- (A) INLET PROTECTION TYPE A
- (C) INLET PROTECTION TYPE C
- (D) INLET PROTECTION TYPE D
- SILT FENCE
- EROSION MAT CLASS I URBAN TYPE B
- RIPRAP LIGHT WITH GEOTEXTILE FABRIC TYPE R
- RIPRAP MEDIUM WITH GEOTEXTILE FABRIC TYPE HR





PROJECT NO: 8998-24-71	HWY: N 28TH STREET	COUNTY: DOUGLAS	STORM SEWER	SCALE, FEET 0 25 50	SHEET 33	E

FILE NAME : p:\pt\s\super\020300\cad\phase 2\sssup2805.dgn
PLOT TIME : 12:32:06 PM PLOT DATE : 3/9/2007 PLOT BY : SEH PLOT NAME : PLOT SCALE : N/A

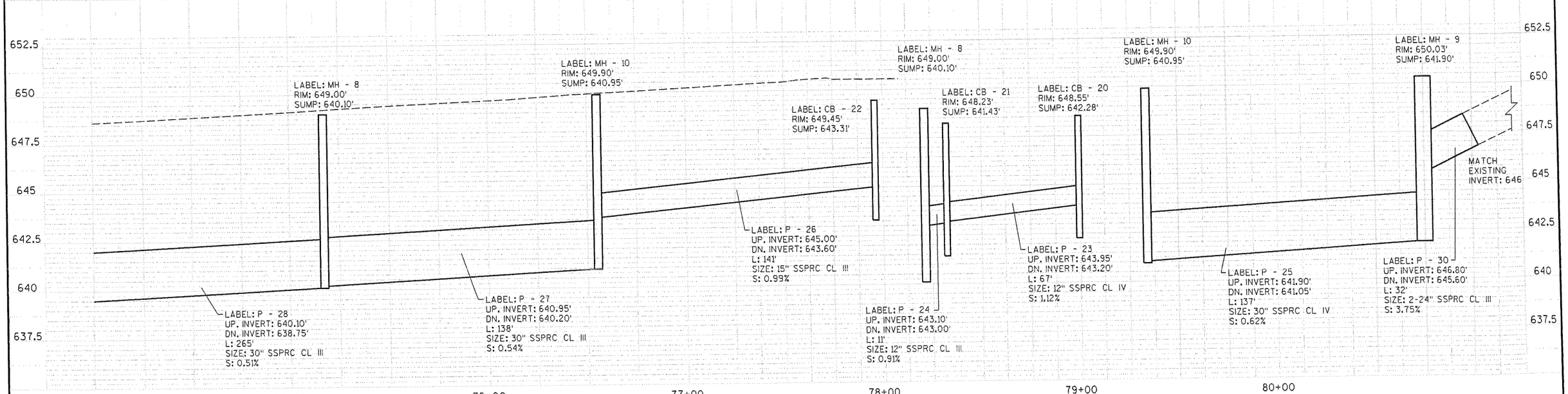


LEGEND

- (A) INLET PROTECTION TYPE A
- (C) INLET PROTECTION TYPE C
- (D) INLET PROTECTION TYPE D
- SILT FENCE
- EROSION MAT CLASS I URBAN TYPE B
- RIPRAP LIGHT WITH GEOTEXTILE FABRIC TYPE R
- RIPRAP MEDIUM WITH GEOTEXTILE FABRIC TYPE HR

BENCHMARK TABLE & CONTROL POINTS

NO	STATION	DESCRIPTION	ELEV	COORDINATES
12	78+87.38, 58.8' LT	PK NAIL IN CONC WALK, NORTH SIDE N 28TH ST	649.63	Y = 300179.505 X = 153836.889



PROJECT NO: 8998-24-71	HWY: N 28TH STREET	COUNTY: DOUGLAS	STORM SEWER	SCALE, FEET 0 25 50	SHEET 34	E

FILE NAME : p:\pt\s\super\020300\cad\phase 2\sssup2806.dgn PLOT TIME : 2:54:21 PM PLOT DATE : 1/25/2007 PLOT BY : SEH PLOT NAME : PLOT SCALE : N/A WISDOT/CADDS SHEET 40

2

N

BENCHMARK TABLE

NO	STATION	DESCRIPTION	ELEV
100	19+22.94, 29.9' LT	60D NAIL IN PP, WEST SIDE OF CATLIN AVE	640.50
101	204+90.46, 44.7' RT	TOP NUT HYDRANT	648.96

LEGEND

- (A) INLET PROTECTION TYPE A
- (C) INLET PROTECTION TYPE C
- (D) INLET PROTECTION TYPE D
- SILT FENCE
- EROSION MAT CLASS I URBAN TYPE B
- RIPRAP LIGHT WITH GEOTEXTILE FABRIC TYPE R
- RIPRAP MEDIUM WITH GEOTEXTILE FABRIC TYPE HR

AEW-3 STA 21+20.0, 88.0' RT
AECPRC 15"

INL-1 STA 20+40.0, 49.5' RT
INL 8-MS-A

CB-26 STA 200+51.5, 25.5' LT
CB 2-H

CB-24 STA 200+51.5, 13.5 RT
CB 2-H-S

STA 200+43.0, 23.9 RT
ADJUST MANHOLE COVER

BM 100

BM 101

SWLP

SWLP

SWLP

SUPERIOR SCHOOL DISTRICT

SPARTAN DRIVE

CATLIN AVENUE

P - 32

P - 32

P - 31

6' 3"

636

637

638

639

640

641

642

643

644

21+00

20+00

19+00

18+00

17+00

201+00

202+00

203+00

204+00

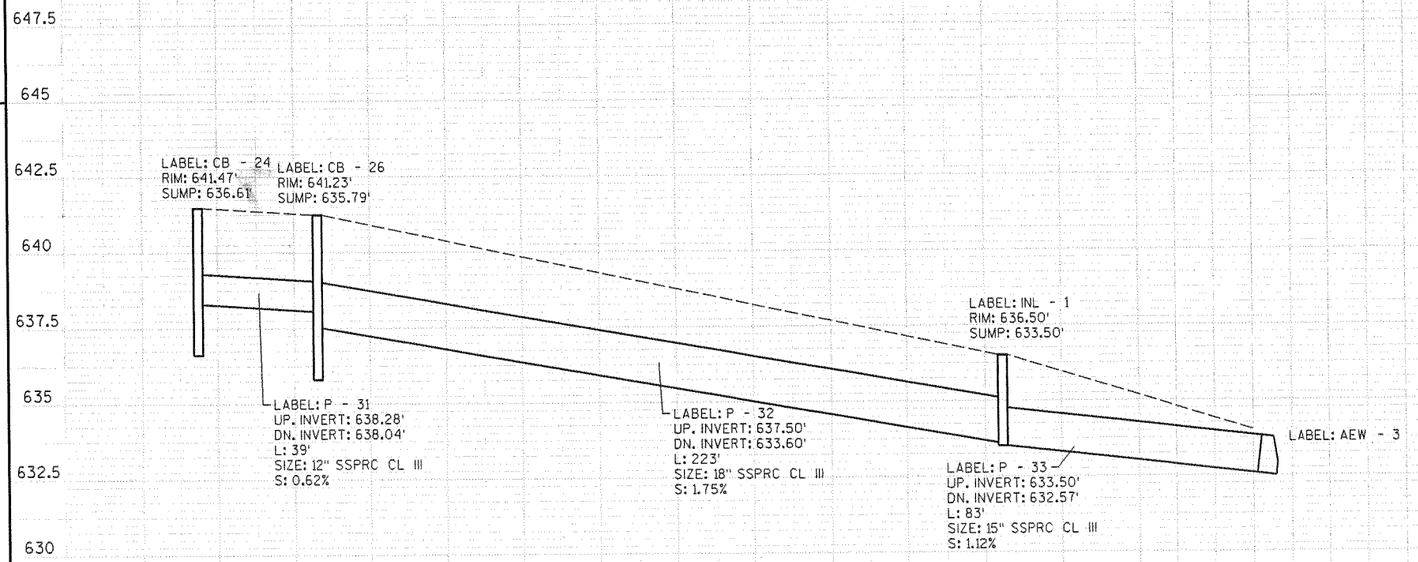
205+00

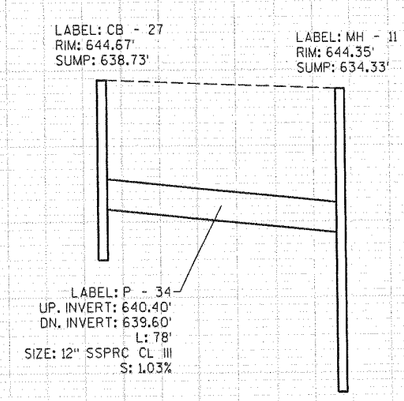
206

PROJECT NO:8998-24-72	HWY: N 28TH STREET	COUNTY: DOUGLAS	STORM SEWER	SCALE, FEET 0 25 50	SHEET 35	E

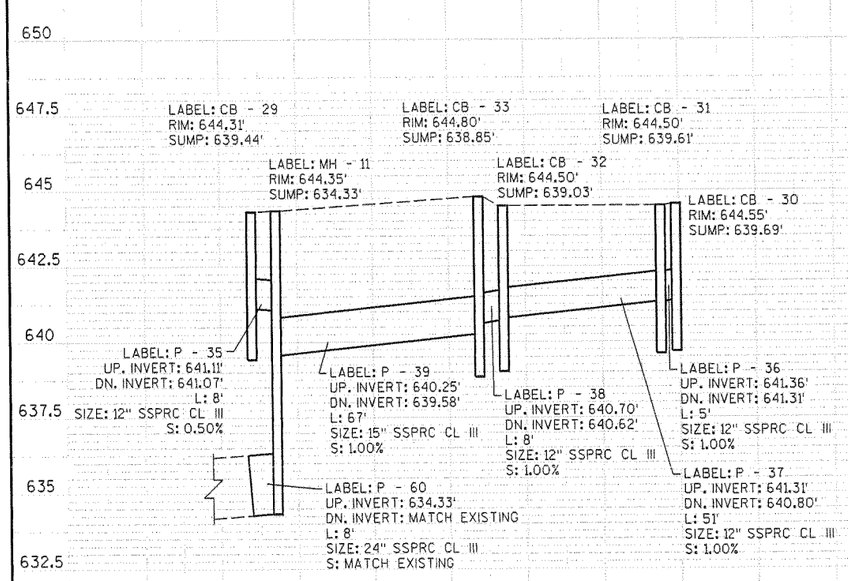
FILE NAME : p:\pt\s\super\020300\cad\phase 2\sssup2807.dgn
PLOT TIME : 2:54:23 PM PLOT DATE : 1/25/2007 PLOT BY : SEH PLOT NAME : PLOT SCALE : N/A

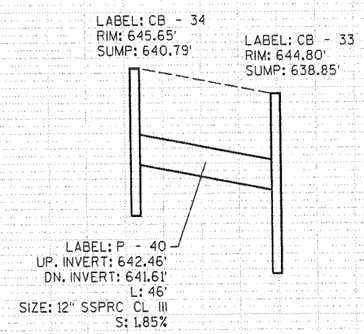
WISDOT/CADDS SHEET 42

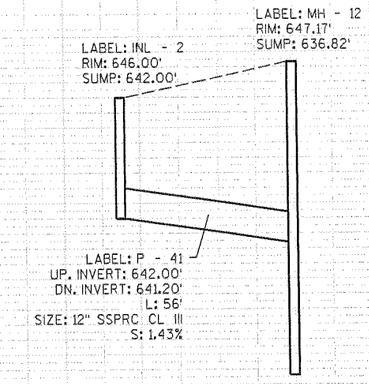




2







PROJECT NO:8998-24-72	HWY: N 28TH STREET	COUNTY:DOUGLAS	STORM SEWER	SCALE, FEET 0 25 50	SHEET 36	E

BENCHMARK TABLE

NO	STATION	DESCRIPTION	ELEV
102	107+20.76, 38.9' LT	TOP NUT HYDRANT	651.32

CB-29 STA 206+69.0, 13.5' LT
CB 2-HM

MH-11 STA 206+69.3, 5.8' LT
MH 3-J

P - 60 (A C)
P - 35
P - 34 (A C D)
P - 39
P - 36 (A C)
P - 37 (A C)
P - 40 (A C)
P - 38 (A C)
P - 41 (A)

205+00 206+00 207+00 208+00 209+00

SPARTAN DRIVE

400+00 401+00 402+00

110+00 109+00 108+00 107+00 106+00 105+00

SPARTAN DRIVE

STA 205+94.3, 13.5' RT
CB 2-H-S
CB-27

CB-30 STA 207+49.0, 13.5' RT
CB 2-HM

CB-31 STA 207+49.0, 18.5' RT
CB 2-HM

CB-32 STA 207+13.6, 55.0' RT
CB 2-HM

CB-33 STA 207+08.6, 48.8' RT
CB 2-HM

STA 206+65.8, 65.2' RT
CB 2-H-S
CB-34

SWLP

SUPERIOR SCHOOL DISTRICT

STA 206+38.0, 254.5' RT
INL 8-MS-A
INL-2

MH-12 STA 206+85.1, 284.5' RT
RECONSTRUCT MH

STA 107+41.3, 37.0' LT
RECONSTRUCT INLET
INL-3

BM 102

STA 105+50.3, 25.6' LT
CB 2-HM-S
CB-38

CB-42 STA 105+48.7, 28.0' RT
CB 2-HM-S

P - 49
P - 53
P - 44
P - 54

N

LEGEND

- (A) INLET PROTECTION TYPE A
- (C) INLET PROTECTION TYPE C
- (D) INLET PROTECTION TYPE D
- SILT FENCE
- EROSION MAT CLASS I URBAN TYPE B
- RIPRAP LIGHT WITH GEOTEXTILE FABRIC TYPE R
- RIPRAP MEDIUM WITH GEOTEXTILE FABRIC TYPE HR

PROJECT NO: 8998-24-72	HWY: N 28TH STREET	COUNTY: DOUGLAS	STORM SEWER	SCALE, FEET 0 25 50	SHEET 37 E

FILE NAME : p:\pt\s\super\020300\cad\phase 2\sssup2808.dgn
PLOT TIME : 2:54:26 PM PLOT DATE : 1/25/2007 PLOT BY : SEH PLOT NAME : PLOT SCALE : N/A

R1-1
30" X 30"

R1-1F
30" X 30"

R2-1
24" X 30"

R2-1
24" X 30"

R5-1
30" X 30"

R5-1A
36" X 24"


R5-2
24" X 24"

R3-55L
24" X 30"

R7-1D
18" X 24"

R1-2
30"

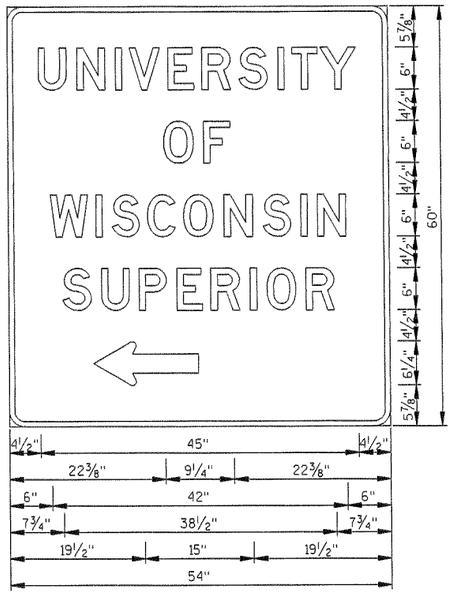

R10-4
9" X 12"

R7-7D
18" X 24"

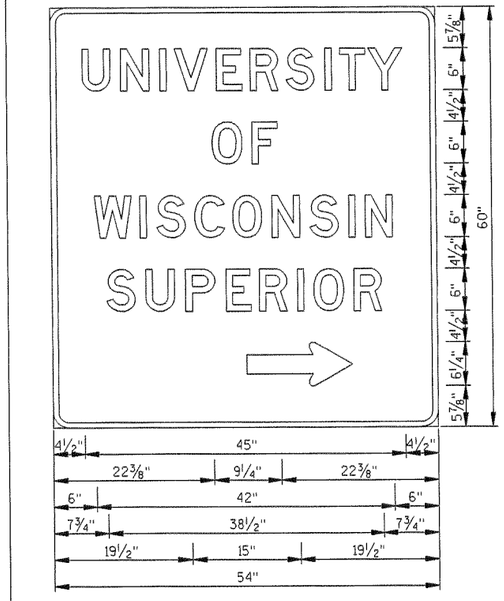

S1-1
30" X 30"
FLUORESCENT
YELLOW GREEN


W11-2
30" X 30"
FLUORESCENT
YELLOW GREEN

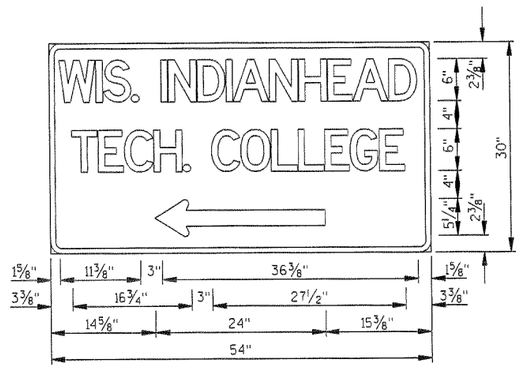
S4-51
24" X 48"



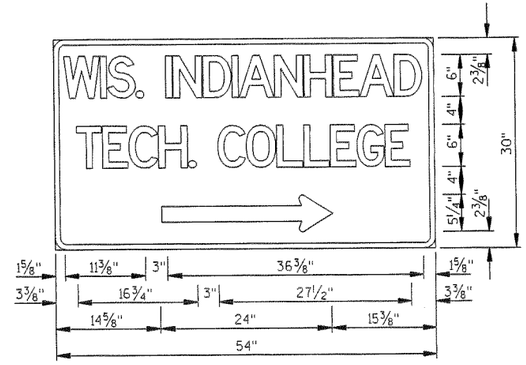
D6-63L
54" X 60"



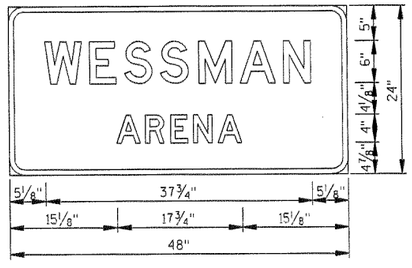
D6-63R
54" X 60"



D8-3L
54" X 30"



D8-3R
54" X 30"



D5-61
48" X 24"

SIGNING GENERAL NOTES

SIGN LOCATIONS SHOWN ARE APPROXIMATE, FINAL LOCATIONS SHALL BE DETERMINED IN THE FIELD.

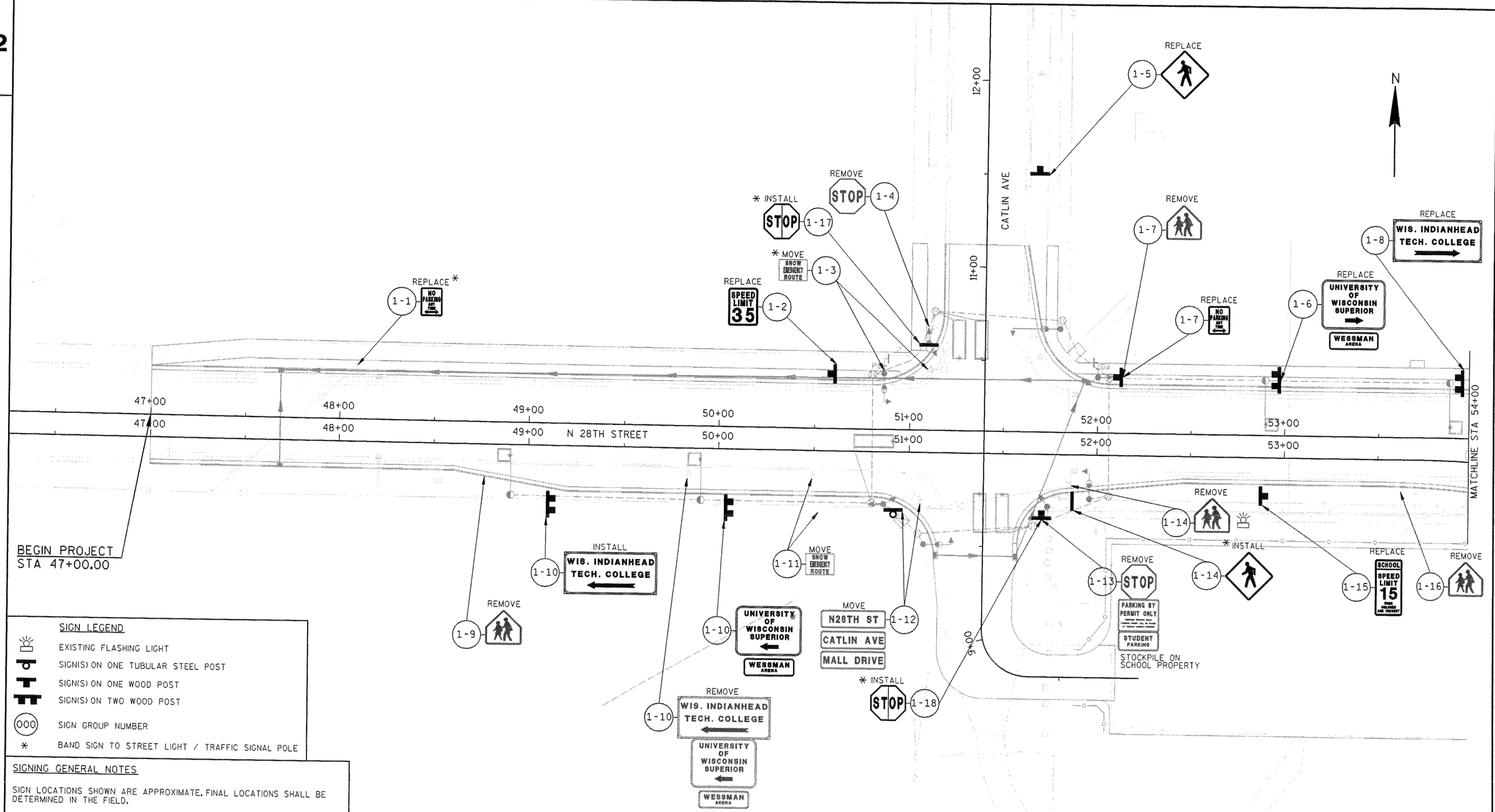
COORDINATE WITH THE SCHOOL DISTRICT ON LOCATIONS FOR BOXOUTS IN CONCRETE SIDEWALK FOR PRIVATE SIGN LOCATIONS.

REMOVE = REMOVING SIGNS TYPE II AND REMOVIMG SMALL SIGN SUPPORTS

MOVE = MOVING SIGNS TYPE II, REMOVING SMALL SIGN SUPPORTS, AND POSTS WOOD (SIZE)

REPLACE = REMOVING SIGNS TYPE II, REMOVING SMALL SIGN SUPPORTS, SIGNS REFLECTIVE TYPE II, AND POSTS WOOD (SIZE)

INSTALL = SIGNS REFLECTIVE TYPE II, AND POSTS WOOD (SIZE)



SIGN LEGEND

- EXISTING FLASHING LIGHT
- SIGN(S) ON ONE TUBULAR STEEL POST
- SIGN(S) ON ONE WOOD POST
- SIGN(S) ON TWO WOOD POST
- (000) SIGN GROUP NUMBER
- * BAND SIGN TO STREET LIGHT / TRAFFIC SIGNAL POLE

SIGNING GENERAL NOTES

SIGN LOCATIONS SHOWN ARE APPROXIMATE. FINAL LOCATIONS SHALL BE DETERMINED IN THE FIELD.

REMOVE = REMOVING SIGNS TYPE II AND REMOVIMG SMALL SIGN SUPPORTS

MOVE = MOVING SIGNS TYPE II, REMOVING SMALL SIGN SUPPORTS, AND POSTS WOOD (SIZE)

REPLACE = REMOVING SIGNS TYPE II, REMOVING SMALL SIGN SUPPORTS, SIGNS REFLECTIVE TYPE II, AND POSTS WOOD (SIZE)

INSTALL = SIGNS REFLECTIVE TYPE II, AND POSTS WOOD (SIZE)

PROJECT NO: 8998-24-71, 72	HWY: N 28TH STREET	COUNTY: DOUGLAS	PERMANENT SIGNING	SCALE, FEET 0 25 50	SHEET 39	E

2

N

REMOVE 2-5 — STOCKPILE ON SCHOOL PROPERTY

REMOVE 2-4

INSTALL 2-4

REMOVE 2-3

INSTALL 2-3

INSTALL 2-2 STOP

REMOVE 2-1

INSTALL 2-1

INSTALL 2-9

INSTALL 2-6

INSTALL 2-19

REMOVE 2-7

INSTALL 2-8 DO NOT ENTER WRONG WAY

REMOVE 2-2 STOP

REMOVE 2-8 DO NOT ENTER WRONG WAY

REMOVE 2-10

REMOVE 2-11 ONE WAY

REMOVE 2-9 STOP

REMOVE 2-9

REMOVE 2-12 SCHOOL CROSSING

302+00

301+00

MATCHLINE STA 54+00

55+00

56+00

57+00

58+00

59+00

N 28TH STREET

60+00

MATCHLINE STA 61+00

55+00

56+00

57+00

58+00

59+00

60+00

61+00

REMOVE 2-13 — WE NEED YOU BUCKLE UP — STOCKPILE ON SCHOOL PROPERTY

REMOVE 2-14

INSTALL 2-14

REMOVE 2-15 VISITORS — STOCKPILE ON SCHOOL PROPERTY

2-16

REMOVE 2-17 — STOCKPILE ON SCHOOL PROPERTY

REMOVE 2-18 RESERVED PARKING — STOCKPILE ON SCHOOL PROPERTY

INSTALL 2-20 LEFT TURN LANE

SIGN LEGEND

- EXISTING FLASHING LIGHT
- SIGN(S) ON ONE TUBULAR STEEL POST
- SIGN(S) ON ONE WOOD POST
- SIGN(S) ON TWO WOOD POST
- (000) SIGN GROUP NUMBER
- * BAND SIGN TO STREET LIGHT / TRAFFIC SIGNAL POLE

SIGNING GENERAL NOTES

SIGN LOCATIONS SHOWN ARE APPROXIMATE, FINAL LOCATIONS SHALL BE DETERMINED IN THE FIELD.

REMOVE = REMOVING SIGNS TYPE II AND REMOVIMG SMALL SIGN SUPPORTS

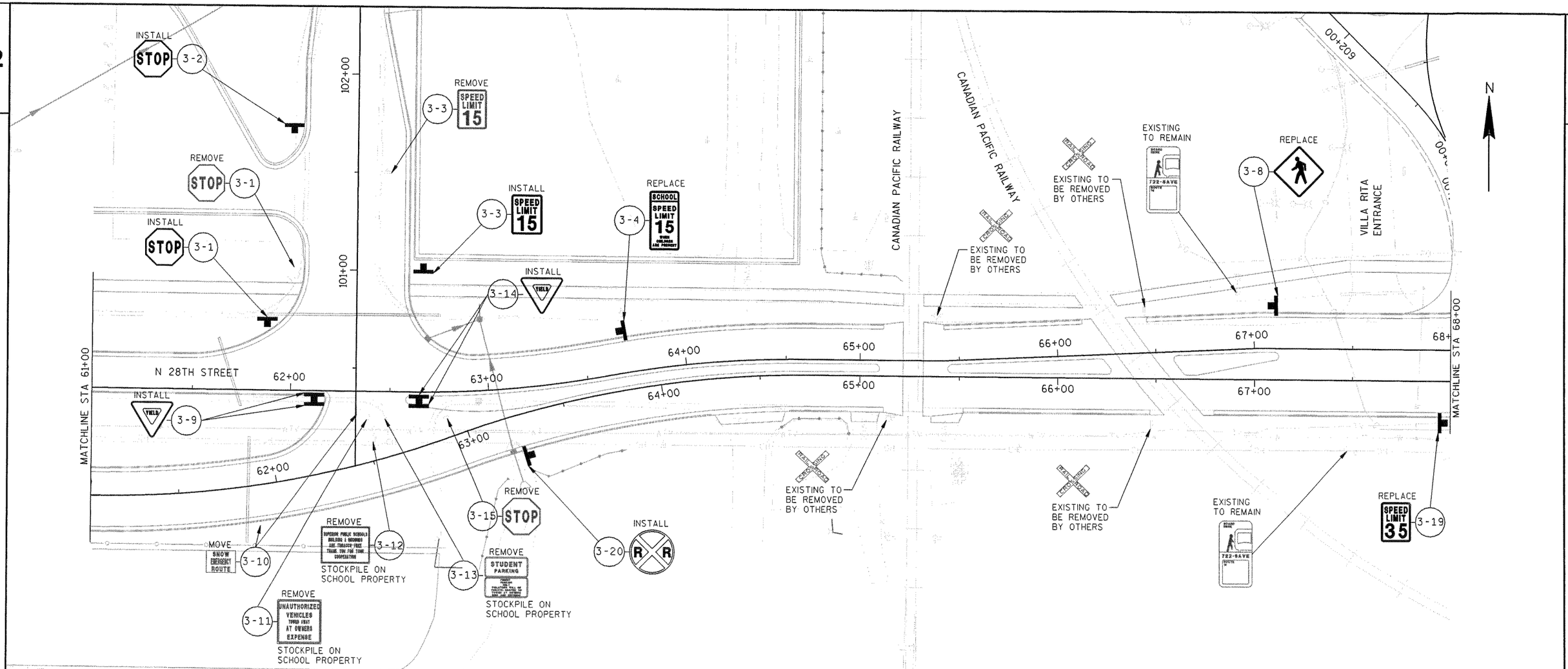
MOVE = MOVING SIGNS TYPE II, REMOVING SMALL SIGN SUPPORTS, AND POSTS WOOD (SIZE)

REPLACE = REMOVING SIGNS TYPE II, REMOVING SMALL SIGN SUPPORTS, SIGNS REFLECTIVE TYPE II, AND POSTS WOOD (SIZE)

INSTALL = SIGNS REFLECTIVE TYPE II, AND POSTS WOOD (SIZE)

PROJECT NO:8998-24-71, 72	HWY: N 28TH STREET	COUNTY: DOUGLAS	PERMANENT SIGNING	SCALE, FEET 0 25 50	SHEET 40	E

FILE NAME : p:\pt\s\super\020300\cad\phase 2\snsup2803.dgn PLOT TIME : 2:30:51 PM PLOT DATE : 3/8/2007 PLOT BY : SEH PLOT NAME : PLOT SCALE : N/A



SIGNING GENERAL NOTES

SIGN LOCATIONS SHOWN ARE APPROXIMATE, FINAL LOCATIONS SHALL BE DETERMINED IN THE FIELD.

REMOVE = REMOVING SIGNS TYPE II AND REMOVIMG SMALL SIGN SUPPORTS

MOVE = MOVING SIGNS TYPE II, REMOVING SMALL SIGN SUPPORTS, AND POSTS WOOD (SIZE)

REPLACE = REMOVING SIGNS TYPE II, REMOVING SMALL SIGN SUPPORTS, SIGNS REFLECTIVE TYPE II, AND POSTS WOOD (SIZE)

INSTALL = SIGNS REFLECTIVE TYPE II, AND POSTS WOOD (SIZE)

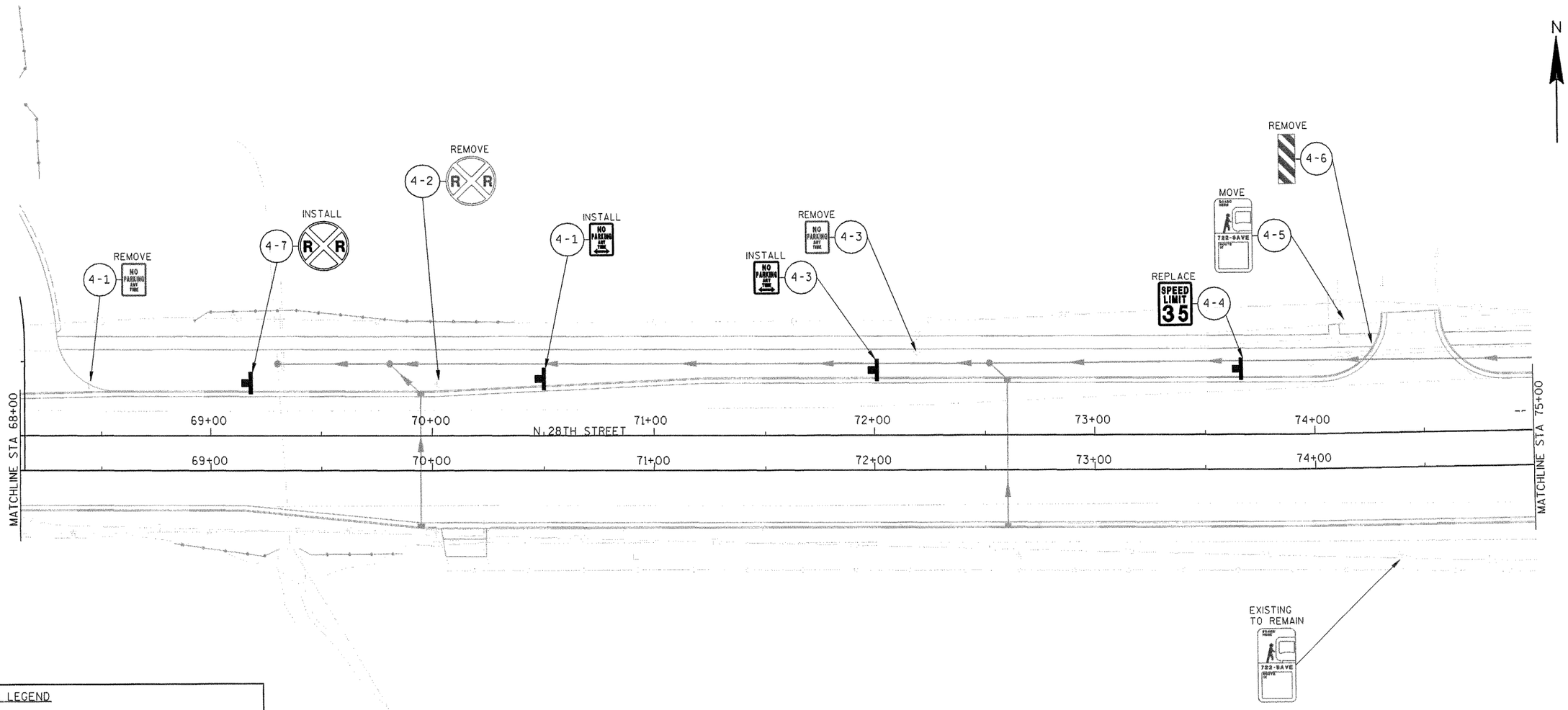
SIGN LEGEND

- EXISTING FLASHING LIGHT
- SIGN(S) ON ONE TUBULAR STEEL POST
- SIGN(S) ON ONE WOOD POST
- SIGN(S) ON TWO WOOD POST
- (000) SIGN GROUP NUMBER
- * BAND SIGN TO STREET LIGHT / TRAFFIC SIGNAL POLE

PROJECT NO:8998-24-71, 72	HWY: N 28TH STREET	COUNTY: DOUGLAS	PERMANENT SIGNING	SCALE, FEET 0 25 50	SHEET 41	E

FILE NAME : p:\pt\s\super\020300\cad\phase 2\snsup2804.dgn PLOT TIME : 2:30:53 PM PLOT DATE : 3/8/2007 PLOT BY : SEH PLOT NAME : PLOT SCALE : N/A

2



SIGN LEGEND

- EXISTING FLASHING LIGHT
- SIGN(S) ON ONE TUBULAR STEEL POST
- SIGN(S) ON ONE WOOD POST
- SIGN(S) ON TWO WOOD POST
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INSTALL = SIGNS REFLECTIVE TYPE II, AND POSTS WOOD (SIZE)

PROJECT NO: 8998-24-71, 72	HWY: N 28TH STREET	COUNTY: DOUGLAS	PERMANENT SIGNING	SCALE, FEET 0 25 50	SHEET 42	E