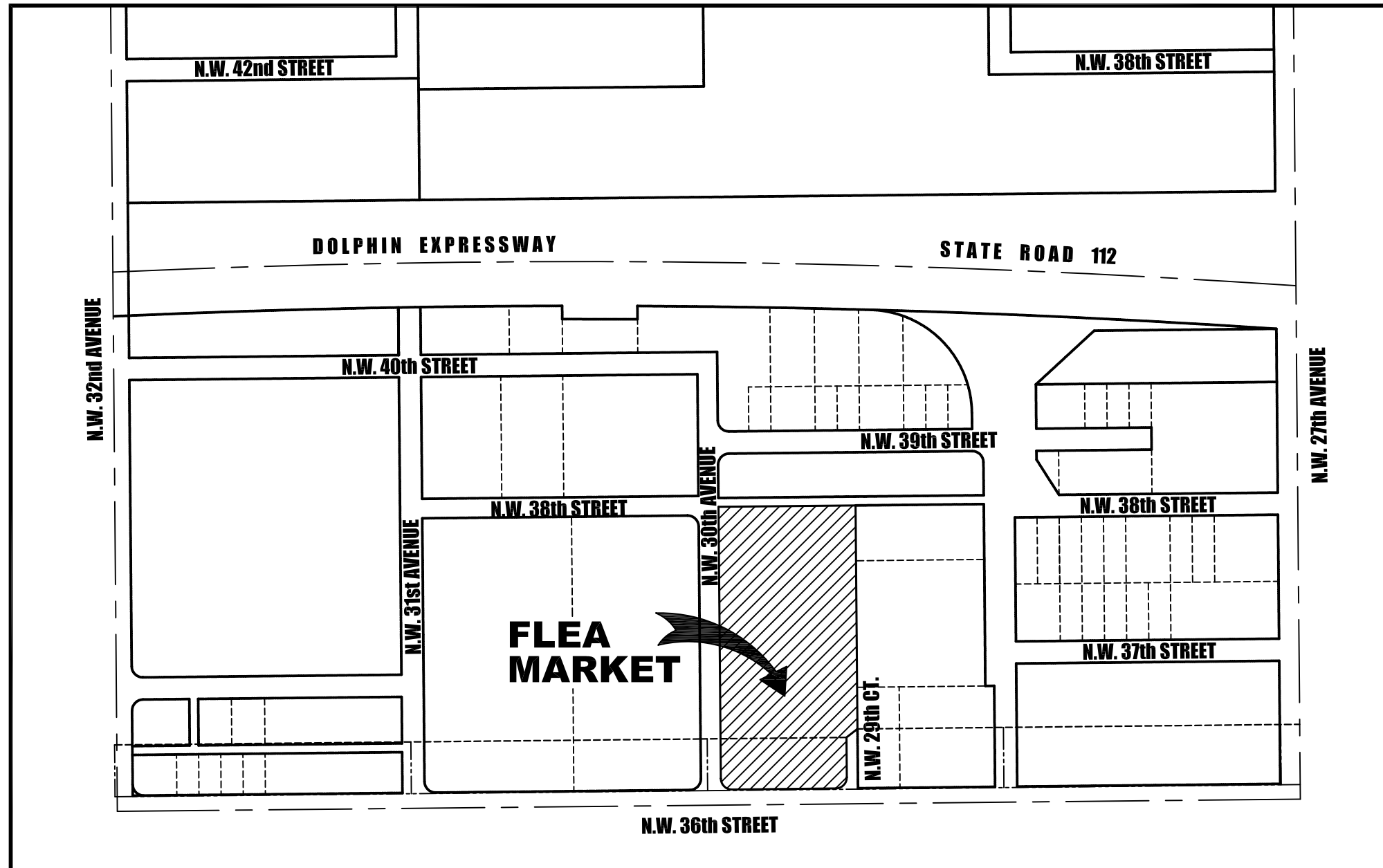
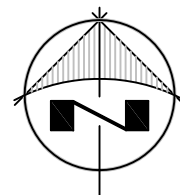


FLEA MARKET AT N.W. 36th STREET

PAVING, GRADING & DRAINAGE



LOCATION MAP

A PORTION OF SE 1/4, SE 1/4 OF SECTION 21, TOWNSHIP 55 SOUTH, RANGE 41 EAST
MIAMI-DADE COUNTY, FLORIDA.
SCALE = 1" : 300'

LEGAL DESCRIPTION:

Tracts A and B, "NORANTONIO ACRES", according to the plat thereof as recorded in Plat Book 127,
Page 57, of the Public Records of Miami-Dade County, Florida.

Parcel Identification Number: 30-3121-054-0010 & 01-3121-054-0020

INDEX TO DRAWING

- PD-1 COVER AND NOTES
- PD-2 OVERALL PLAN & STRUCTURE TABLE
- PD-3 CITY OF MIAMI LIMITS PLAN & STRUCTURE TABLE
- PD-4 MIAMI-DADE COUNTY LIMITS PLAN & STRUCTURE TABLE
- PD-5 DETAILS & SECTIONS
- PD-6 TRAFFIC PLAN

GENERAL NOTES

- All work to be in compliance with the requirements of and acceptable to City of Miami Public Works Department, and the Miami-Dade Department of Environmental Resources Management (D.E.R.M.).
- Existing utilities as shown are plotted from the best available sources, however neither the Engineer nor the Owner guarantee their accuracy. Any additional cost due to conflict between proposed improvements and existing utilities shall be the sole responsibility of the Contractor.
- Contractor to clear and grub right of way and cut roadway to subgrade; Utility contractor to be notified and sewer and water lines to be installed at that time. All debris and material not suitable for fill to be removed from job site. All surplus material to be removed from site and properly disposed.
- It is the obligation of the bidder or the contractor to make his own investigation and satisfy himself fully of subsurface conditions prior to submitting his bid. Failure to do so will not relieve him of his obligation to complete the work fully and acceptable to the engineer and the owner for the consideration set forth in his bid.
- Contractor to verify to his own satisfaction all those quantities and items encompassed in this project prior to completion of his bid. Any discrepancies shall be brought to the attention of the engineer in writing.
- Contractor shall exercise all care and caution in protecting all utilities during completion of his work. In the event of damage, the contractor shall immediately notify the appropriate Utility Co..Any and all cost incurred due to damage shall be the sole responsibility of the contractor.
- Contractor shall provide his own line and grade from horizontal and vertical control. Contractor shall also provide "AS BUILT" grades certified by a registered Land Surveyor.
- Contractor to provide proctor and field density compaction tests on limerock base as required by the Engineer. In the event of field density test failures, the contractor shall rework the base and/or subgrade as required and provide additional test(s) as required and at his own expense.
- All swale sections will be constructed at the same straight grade.
- Catch basins and pavement around catch basins all to be constructed in accordance with D.C.P.W.D. Standard Details NO. SD 2.6.
- Exfiltration trenches and pipe to be constructed in accordance with details of this project in accordance with Miami-Dade County D.E.R.M. requirements, including baffles.
- The perimeter of the property must be set at the elevations shown in the plans.
- Contractor to provide a letter to the owner and engineer prior to commencing final inspection certifying that construction and materials used in this project, were done in accordance with the approved engineer drawings and are in compliance with the requirements of City of Miami.
- Traffic signs to be installed in accordance with Dade County Public Works Department Standard Details R-1.1.
- Elevations shown hereon are based on the National Geodetic Vertical Datum of 1929.

SITE DATA

- County Flood Criteria Elevation = 6.2
- Federal Flood Criteria Elevation (As Per FEMA) = ZONE "AE" EL.=8.0 / ZONE "X" EL.=N/A
Community = DADE COUNTY UNINCORPORATED AREAS (Number: 120635) / CITY OF MIAMI (Number: 120650)
Flood Zone Firm Map Panel No. = 12025C0180 SUFFIX = J
- Water Table Elevation OCT. H.W. = 2.85

ENGINEER'S CERTIFICATION

I HEREBY CERTIFY: That this plan was prepared under my direction and to the best of my knowledge and belief complies with the intent of the "MANUAL OF UNIFORM STANDARDS FOR DESIGN, CONSTRUCTION AND MAINTENANCE FOR STREETS, AND HIGHWAYS", as adopted by the State of Florida Legislature, Chapter 72-328 F.S.

LEGEND & ABBREVIATIONS			
DEFINITION	ABBREVIATION	SYMBOL	
		EXISTING	PROPOSED
CENTERLINE	C	---	---
MONUMENT LINE	M	---	---
PROPERTY LINE	P	---	---
RIGHT-OF-WAY LINE	R/W	---	---
GRADE ELEVATIONS	ELEV.	---	---
GAS MAIN (SIZE [WATER]) (G)	4" G	---	---
WATER MAIN (SIZE [WATER]) (W)	8" WM	---	---
FITTING NUMBER		---	---
GATE, PLUG & BUTTERFLY VALVES	WV	---	---
PLUG & FLUSHING VALVE OUTLET		---	---
BENDS, (90°, 45°, 22-1/2°, 11-1/4°)		---	---
SINGLE METER INSTALLATION	WM	---	---
WATER METER (DUAL SERVICE WS 212)	WM	---	---
REDUCER	RED.	---	---
TEE		---	---
CROSS		---	---
FIRE HYDRANT	FH	---	---
SANITARY SEWER (SIZE [WATER]) (S)	8" SAN. MAIN	---	---
SANITARY SEWER LATERAL		---	---
STRUCTURE NUMBER		---	---
SANITARY MANHOLE	SAN.-MH	---	---
SEWAGE FLOW DIRECTION		---	---
STORM SEWER MANHOLE	SS-MH	---	---
FRENCH DRAIN		---	---
CURB INLET (1)		---	---
CURB INLET (2)		---	---
CURB INLET (3)		---	---
CATCH BASIN (1)	CB	---	---
CATCH BASIN (2)	CB	---	---
DRAINAGE FLOW		---	---
CURB		---	---
CURB & GUTTER		---	---
VALLEY GUTTER		---	---
POWER POLE (CONCRETE / WOOD)	CPP / WPP	---	---
TELEPHONE POLE		---	---
COMBINATION UTILITY POLE	U.P.	---	---
QUY WIRE AND ANCHOR PIN	CYA	---	---
LIGHT POLE		---	---
CAST IRON	C.I.	---	---
DUCTILE IRON PIPE	D.I.P.	---	---
POLYETHYLENE GLYCOL	P.V.C.	---	---

PERMIT SET

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OF ANY DISCREPANCIES PRIOR TO
COMMENCING WORK.

Revisions	Date

PAVING, GRADING & DRAINAGE

COVER AND NOTES

FLEA MARKET
AT N.W. 36th STREET
3755 N.W. 36th Avenue, Miami, FL 33142
2951 N.W. 36th Street, Miami, FL 33142
FOLIO # 30-3121-054-0010 & 01-3121-054-0020

Date: 02/02/2008

Scale: AS NOTED

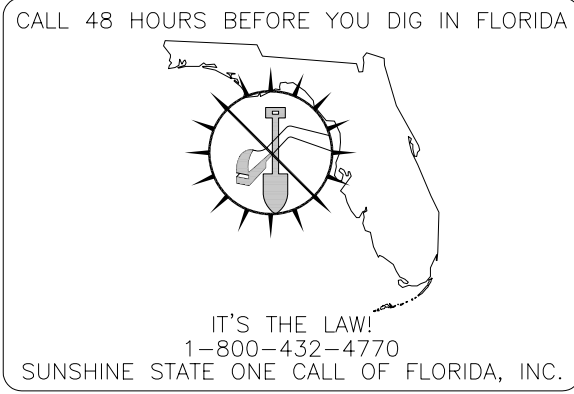
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Job: 0710-0010

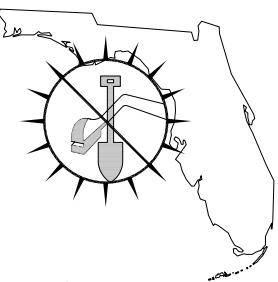
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PD-1

Of 6 Sheets

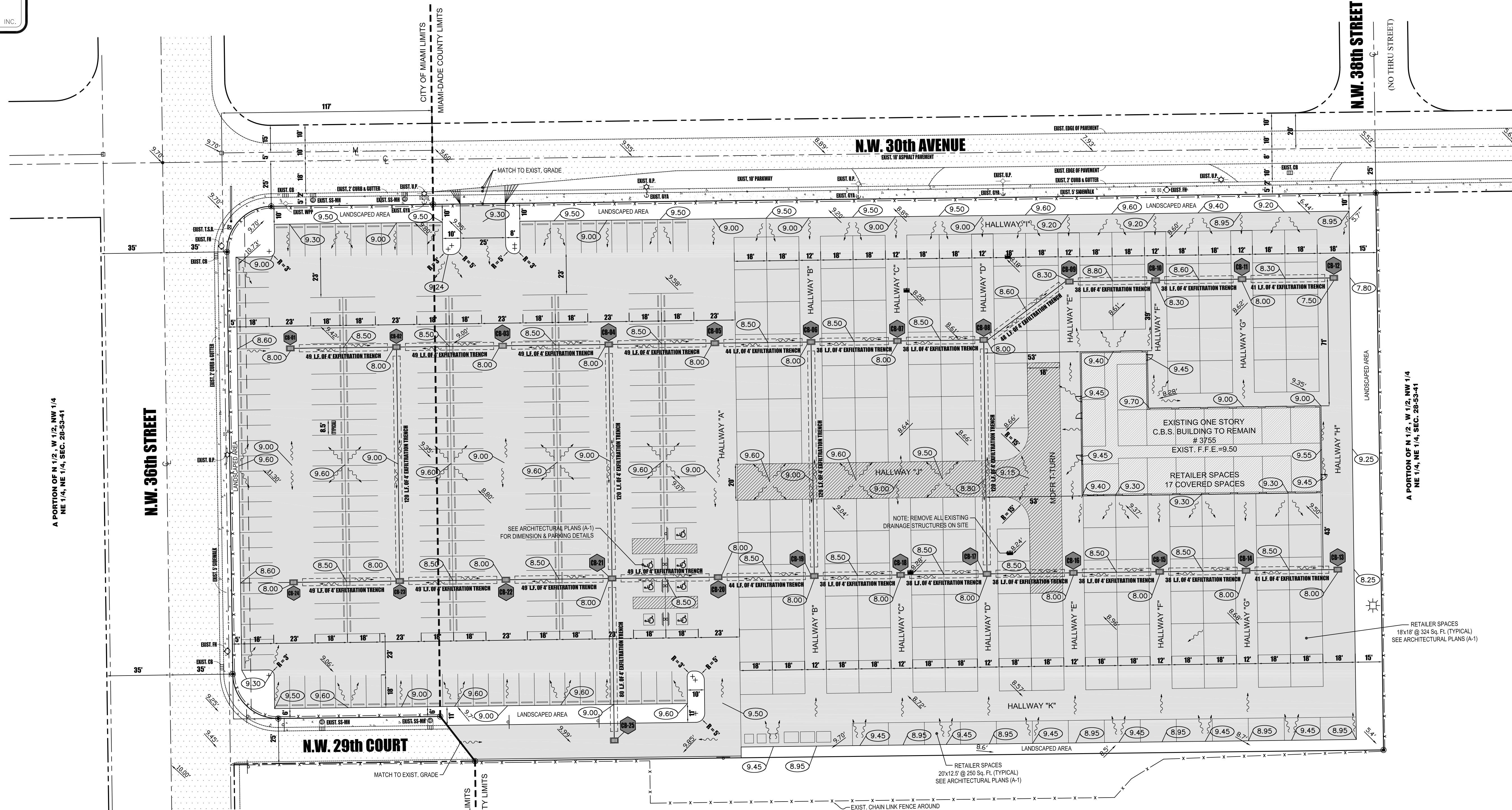


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FLEA MARKET AT N.W. 36th STREET PAVING, GRADING & DRAINAGE



A PORTION OF N 1/2, W 1/2, NW 1/4
NE 1/4, NE 1/4, SEC. 28-53-41

N.W. 36th STREET

N.W. 29th COURT

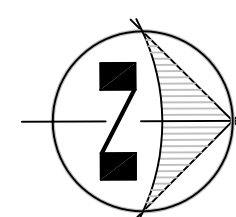
N.W. 38th STREET

A PORTION OF N 1/2, W 1/2, NW 1/4
NE 1/4, NE 1/4, SEC. 28-53-41

STRUCTURE TABLE

STRUCTURE NUMBER	STRUCTURE TYPE	INLET TYPE	RIM, THROAT OR FLOW LINE ELEV.	INVERT ELEVATION				PIPE SIZE	L.F. OF SOLID H.D.P.E. PIPE	L.F. OF PERFORATED H.D.P.E. PIPE	*G* BAFFLE (FIBER GLASS) & BOTTOM ELEV.	BOTTOM OF STRUCTURE ELEVATION
				NORTH	SOUTH	EAST	WEST					
CB-01	"P" - ALTERNATE "B"	42" INLET	8.00	4.00	-	-	-	15"	5(N),5(S),5(E)	49(N)	2.50(N)	(+30.50)
CB-02	"P" - ALTERNATE "B"	42" INLET	8.00	4.00	4.00	4.00	-	15"	5(N),5(S),5(E)	49(N),120(E)	2.50(N,S,E)	(+30.50)
CB-03	"P" - ALTERNATE "B"	42" INLET	8.00	4.00	4.00	-	-	15"	5(N),5(S)	49(N)	2.50(N,S)	(+30.50)
CB-04	"P" - ALTERNATE "B"	42" INLET	8.00	4.00	4.00	4.00	-	15"	5(N),5(S),5(E)	49(N),120(E)	2.50(N,S,E)	(+30.50)
CB-05	"P" - ALTERNATE "B"	42" INLET	8.00	4.00	4.00	-	-	15"	5(N),5(S)	44(N)	2.50(N,S)	(+30.50)
CB-06	"P" - ALTERNATE "B"	42" INLET	8.00	4.00	4.00	4.00	-	15"	5(N),5(S),5(E)	38(N),120(E)	2.50(N,S,E)	(+30.50)
CB-07	"P" - ALTERNATE "B"	42" INLET	8.00	4.00	4.00	-	-	15"	5(N),5(S)	38(N)	2.50(N,S)	(+30.50)
CB-08	"P" - ALTERNATE "B"	42" INLET	8.00	4.00	4.00	4.00	-	15"	5(N),5(S),5(E)	48(N),120(E)	2.50(N,S,E)	(+30.50)
CB-09	"P" - ALTERNATE "B"	42" INLET	8.30	4.00	4.00	-	-	15"	5(N),5(S)	38(N)	2.50(N,S)	(+30.50)
CB-10	"P" - ALTERNATE "B"	42" INLET	8.30	4.00	4.00	-	-	15"	5(N),5(S)	38(N)	2.50(N,S)	(+30.50)
CB-11	"P" - ALTERNATE "B"	42" INLET	8.00	4.00	4.00	-	-	15"	5(N),5(S)	41(N)	2.50(N,S)	(+30.50)
CB-12	"P" - ALTERNATE "B"	42" INLET	7.50	-	4.00	-	-	15"	5(S)	-	2.50(S)	(+30.50)
CB-13	"P" - ALTERNATE "B"	42" INLET	8.00	-	4.00	-	-	15"	5(S)	-	2.50(S)	(+30.50)
CB-14	"P" - ALTERNATE "B"	42" INLET	8.00	4.00	4.00	-	-	15"	5(N),5(S)	41(N)	2.50(N,S)	(+30.50)
CB-15	"P" - ALTERNATE "B"	42" INLET	8.00	4.00	4.00	-	-	15"	5(N),5(S)	38(N)	2.50(N,S)	(+30.50)
CB-16	"P" - ALTERNATE "B"	42" INLET	8.00	4.00	4.00	-	-	15"	5(N),5(S)	38(N)	2.50(N,S)	(+30.50)
CB-17	"P" - ALTERNATE "B"	42" INLET	8.00	4.00	4.00	-	4.00	15"	5(N),5(S),5(W)	38(N)	2.50(N,S,W)	(+30.50)
CB-18	"P" - ALTERNATE "B"	42" INLET	8.00	4.00	4.00	-	-	15"	5(N),5(S)	38(N)	2.50(N,S)	(+30.50)
CB-19	"P" - ALTERNATE "B"	42" INLET	8.00	4.00	4.00	-	4.00	15"	5(N),5(S),5(W)	38(N)	2.50(N,S,W)	(+30.50)
CB-20	"P" - ALTERNATE "B"	42" INLET	8.00	4.00	4.00	-	-	15"	5(N),5(S)	44(N)	2.50(N,S)	(+30.50)
CB-21	"P" - ALTERNATE "B"	42" INLET	8.00	4.00	4.00	4.00	4.00	15"	5(N),5(S),5(E),5(W)	49(N)	2.50(N,S,E,W)	(+30.50)
CB-22	"P" - ALTERNATE "B"	42" INLET	8.00	4.00	4.00	-	-	15"	5(N),5(S)	49(N)	2.50(N,S)	(+30.50)
CB-23	"P" - ALTERNATE "B"	42" INLET	8.00	4.00	4.00	-	4.00	15"	5(N),5(S),5(W)	49(N)	2.50(N,S,W)	(+30.50)
CB-24	"P" - ALTERNATE "B"	42" INLET	8.00	4.00	-	-	-	15"	5(N)	49(N)	2.50(N)	(+30.50)
CB-25	"P" - ALTERNATE "B"	42" INLET	8.00	-	-	-	4.00	15"	5(W)	80(W)	2.50(W)	(+30.50)

TOTAL LINEAL FEET OF SOLID PIPE = 15' 270
TOTAL LINEAL FEET OF 48" TRENCH = 1462



PLAN

SCALE: 1"=30'

mep
engineering designs
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CA. #26942
P.E. #61606
9330 NW 13 ST.
DORAL, FL 33172
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FAX 305-594-2366

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Revisions	Date

PAVING, GRADING & DRAINAGE
OVERALL
PLAN & STRUCTURE TABLE

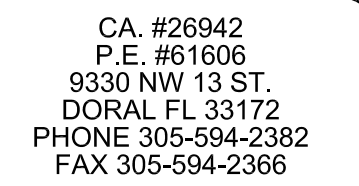
FLEA MARKET
AT N.W. 36th STREET
3755 N.W. 30th Avenue, Miami, FL 33142
2951 N.W. 36th Street, Miami, FL 33142
FOLIO # 30-31-21-054-0010 & 01-31-21-054-0020

Date: 02/02/2008
Scale: AS NOTED
Drawn: INVENTION, CORP.
Job: 0710-0010

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COMMENCING WORK.

visions	Date

LIVING, DINING & DRINKING

PLAN & STRUCTURE TABLE

FLEA MARKET
AT N.W. 36th STREET

3/55 N.W. 30th Avenue, Miami, FL. 33142
2951 N.W. 36th Street, Miami, FL. 33142
FOLIO # 30-3121-054-0010 & 01-3121-054-0020

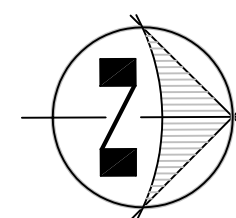
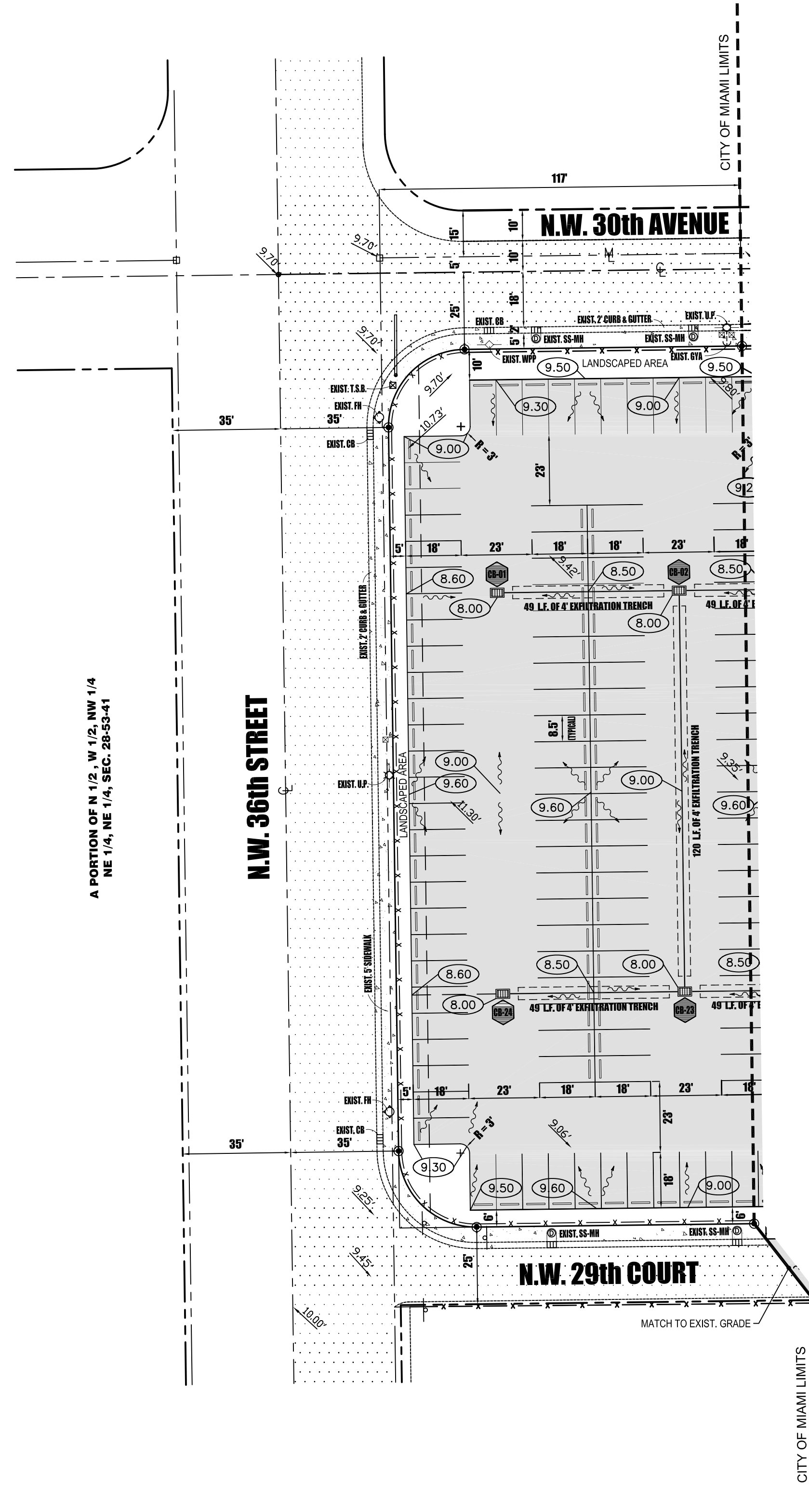
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b:	0710-0010

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6 Sheets

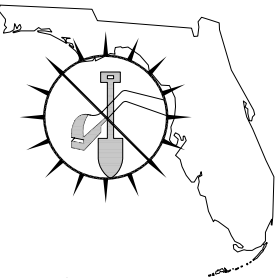
STRUCTURE TABLE												
STRUCTURE NUMBER	STRUCTURE TYPE	INLET TYPE	RIM, THROAT OR FLOW LINE ELEV.	INVERT ELEVATION				PIPE SIZE	L.F. OF SOLID H.D.P.E. PIPE	L.F. OF PERFORATED H.D.P.E. PIPE	"G" BAFFLE (FIBER GLASS) & BOTTOM ELEV.	BOTTOM OF STRUCTURE ELEVATION
				NORTH	SOUTH	EAST	WEST					
CB-01	"P" - ALTERNATE "B"	42" INLET	8.00	4.00	—	—	—	15"	5(0),5(5)	49(N)	2.50(N)	(+0.50)
CB-02	"P" - ALTERNATE "B"	42" INLET	8.00	4.00	4.00	4.00	—	15"	5(0),5(5),5(E)	49(N),120(E)	2.50(N,S,E)	(+0.50)
CB-03	"P" - ALTERNATE "B"	42" INLET	8.00	4.00	4.00	—	—	15"	5(0),5(5)	49(N)	2.50(N,S)	(+0.50)
CB-04	"P" - ALTERNATE "B"	42" INLET	8.00	4.00	4.00	4.00	—	15"	5(0),5(5),5(E)	49(N),120(E)	2.50(N,S,E)	(+0.50)
CB-05	"P" - ALTERNATE "B"	42" INLET	8.00	4.00	4.00	—	—	15"	5(0),5(5)	44(N)	2.50(N,S)	(+0.50)
CB-06	"P" - ALTERNATE "B"	42" INLET	8.00	4.00	4.00	4.00	—	15"	5(0),5(5),5(E)	38(N),120(E)	2.50(N,S,E)	(+0.50)
CB-07	"P" - ALTERNATE "B"	42" INLET	8.00	4.00	4.00	—	—	15"	5(0),5(5)	38(N)	2.50(N,S)	(+0.50)
CB-08	"P" - ALTERNATE "B"	42" INLET	8.00	4.00	4.00	4.00	—	15"	5(0),5(5),5(E)	49(N),120(E)	2.50(N,S,E)	(+0.50)
CB-09	"P" - ALTERNATE "B"	42" INLET	8.30	4.00	4.00	—	—	15"	5(0),5(5)	36(N)	2.50(N,S)	(+0.50)
CB-10	"P" - ALTERNATE "B"	42" INLET	8.30	4.00	4.00	—	—	15"	5(0),5(5)	38(N)	2.50(N,S)	(+0.50)
CB-11	"P" - ALTERNATE "B"	42" INLET	8.00	4.00	4.00	—	—	15"	5(0),5(5)	41(N)	2.50(N,S)	(+0.50)
CB-12	"P" - ALTERNATE "B"	42" INLET	7.50	—	4.00	—	—	15"	5(S)	—	2.50(S)	(+0.50)
CB-13	"P" - ALTERNATE "B"	42" INLET	8.00	—	4.00	—	—	15"	5(S)	—	2.50(S)	(+0.50)
CB-14	"P" - ALTERNATE "B"	42" INLET	8.00	4.00	4.00	—	—	15"	5(0),5(5)	41(N)	2.50(N,S)	(+0.50)
CB-15	"P" - ALTERNATE "B"	42" INLET	8.00	4.00	4.00	—	—	15"	5(0),5(5)	38(N)	2.50(N,S)	(+0.50)
CB-16	"P" - ALTERNATE "B"	42" INLET	8.00	4.00	4.00	—	—	15"	5(0),5(5)	38(N)	2.50(N,S)	(+0.50)
CB-17	"P" - ALTERNATE "B"	42" INLET	8.00	4.00	4.00	4.00	—	15"	5(0),5(5),5(W)	38(N)	2.50(N,S,W)	(+0.50)
CB-18	"P" - ALTERNATE "B"	42" INLET	8.00	4.00	4.00	—	—	15"	5(0),5(5)	38(N)	2.50(N,S)	(+0.50)
CB-19	"P" - ALTERNATE "B"	42" INLET	8.00	4.00	4.00	4.00	—	15"	5(0),5(5),5(W)	38(N)	2.50(N,S,W)	(+0.50)
CB-20	"P" - ALTERNATE "B"	42" INLET	8.00	4.00	4.00	—	—	15"	5(0),5(5)	44(N)	2.50(N,S)	(+0.50)
CB-21	"P" - ALTERNATE "B"	42" INLET	8.00	4.00	4.00	4.00	4.00	15"	5(0),5(5),12(W)	49(N)	2.50(N,S,W)	(+0.50)
CB-22	"P" - ALTERNATE "B"	42" INLET	8.00	4.00	4.00	—	—	15"	5(0),5(5)	49(N)	2.50(N,S)	(+0.50)
CB-23	"P" - ALTERNATE "B"	42" INLET	8.00	4.00	4.00	4.00	—	15"	5(0),5(5),5(W)	49(N)	2.50(N,S,W)	(+0.50)
CB-24	"P" - ALTERNATE "B"	42" INLET	8.00	4.00	—	—	—	15"	5(N)	49(N)	2.50(N)	(+0.50)
CB-25	"P" - ALTERNATE "B"	42" INLET	8.00	—	—	4.00	15"	5(W)	80(W)	2.50(W)	(+0.50)	
TOTAL LINE FEET OF SOLID PIPE =								15'	270			
TOTAL LINE FEET OF 48" TRENCH =									1462			



PLAN

SCALE: 1"=30'

CALL 48 HOURS BEFORE YOU DIG IN FLORIDA



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SUNSHINE STATE ONE CALL OF FLORIDA, INC.

FLEA MARKET AT N.W. 36th STREET PAVING, GRADING & DRAINAGE - MIAMI-DADE COUNTY LIMITS -

mep
engineering designs

consulting engineers
analysis • planning • permitting

CA. #26942
P.E. #61606
9330 NW 13 ST.
DORAL, FL 33172
PHONE 305-594-2382
FAX 305-594-2366

Revised By: P.E. #39838

Seat:

PERMIT SET

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SCALED DIMENSIONS. NOTIFY THE ENGINEER
OF ANY DISCREPANCIES PRIOR TO
COMMENCING WORK.

Revisions	Date

PAVING, GRADING & DRAINAGE
MIAMI-DADE COUNTY LIMITS
PLAN & STRUCTURE TABLE

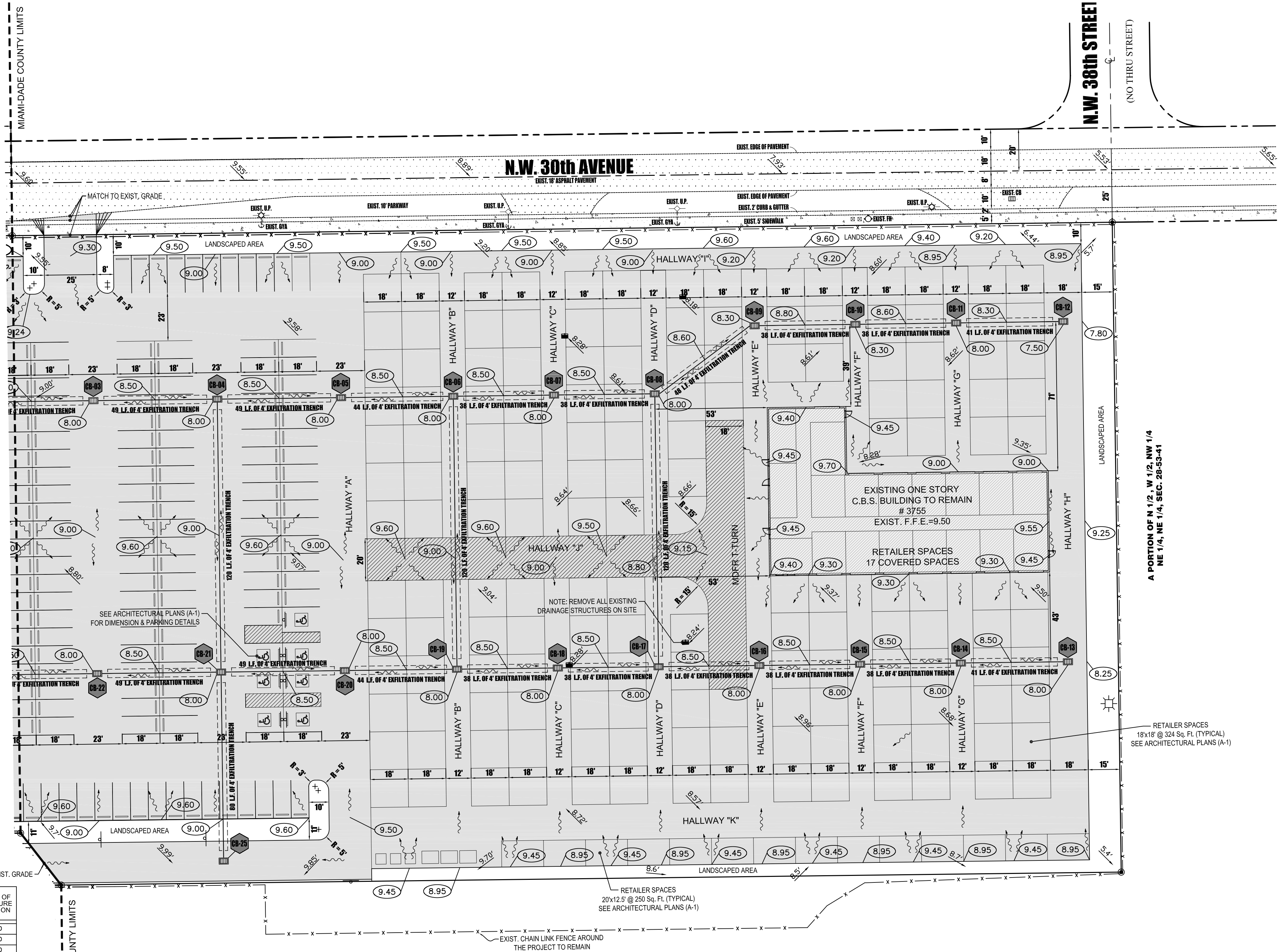
FLEA MARKET
AT N.W. 36th STREET
3755 N.W. 30th Avenue, Miami, FL 33142
2951 N.W. 36th Street, Miami, FL 33142
FOLIO # 30-3121-054-0010 & 01-3121-054-0020

Date: 02/02/2008
Scale: AS NOTED
Drawn: INVENTION, CORP.
Job: 0710-0010

Sheet

PD-4

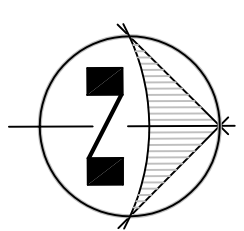
Of 6 Sheets



STRUCTURE TABLE

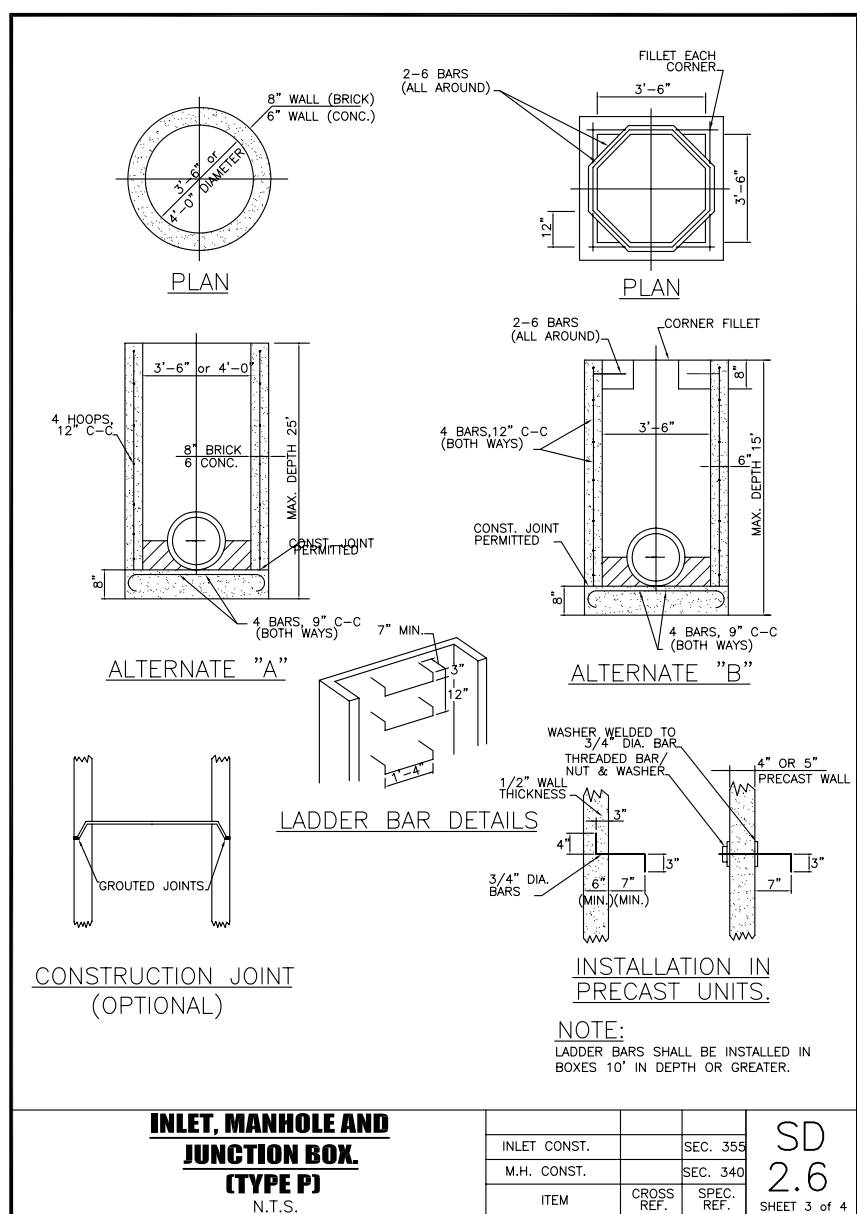
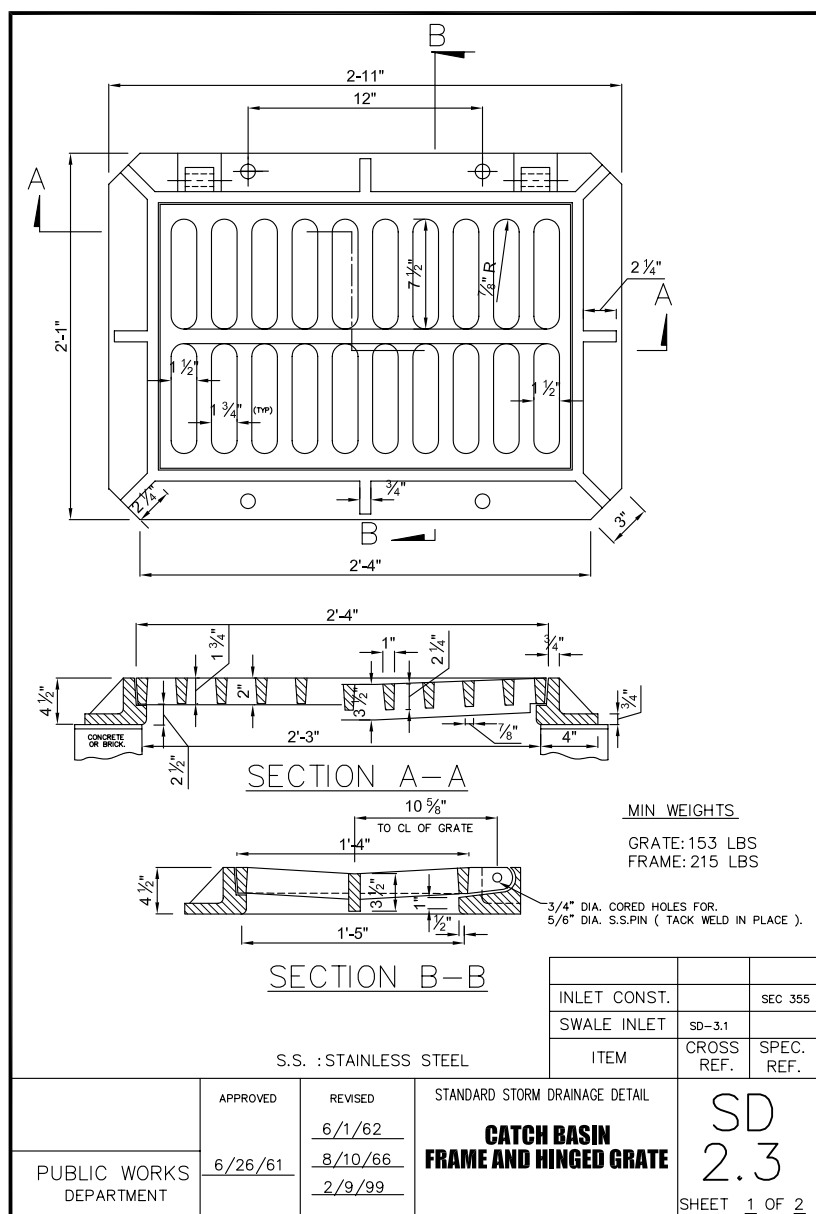
STRUCTURE NUMBER	STRUCTURE TYPE	INLET TYPE	RIM, THROAT OR FLOW LINE ELEV.	INVERT ELEVATION				PIPE SIZE	L.F. OF SOLID H.D.P.E. PIPE	L.F. OF PERFORATED H.D.P.E. PIPE	*G* BAFFLE (FIBER GLASS) & BOTTOM ELEV.	BOTTOM OF STRUCTURE ELEVATION
				NORTH	SOUTH	EAST	WEST					
CB-01	"P" - ALTERNATE "B"	42" INLET	8.00	4.00	-	-	-	15"	5(N)	49(N)	2.50(N)	(+30.50)
CB-02	"P" - ALTERNATE "B"	42" INLET	8.00	4.00	4.00	4.00	-	15"	5(N),5(S),5(E)	49(N),120(E)	2.50(N,S,E)	(+30.50)
CB-03	"P" - ALTERNATE "B"	42" INLET	8.00	4.00	4.00	-	-	15"	5(N),5(S)	49(N)	2.50(N,S)	(+30.50)
CB-04	"P" - ALTERNATE "B"	42" INLET	8.00	4.00	4.00	4.00	-	15"	5(N),5(S),5(E)	49(N),120(E)	2.50(N,S,E)	(+30.50)
CB-05	"P" - ALTERNATE "B"	42" INLET	8.00	4.00	4.00	-	-	15"	5(N),5(S)	44(N)	2.50(N,S)	(+30.50)
CB-06	"P" - ALTERNATE "B"	42" INLET	8.00	4.00	4.00	4.00	-	15"	5(N),5(S),5(E)	38(N),120(E)	2.50(N,S,E)	(+30.50)
CB-07	"P" - ALTERNATE "B"	42" INLET	8.00	4.00	4.00	-	-	15"	5(N),5(S)	38(N)	2.50(N,S)	(+30.50)
CB-08	"P" - ALTERNATE "B"	42" INLET	8.00	4.00	4.00	4.00	-	15"	5(N),5(S),5(E)	48(N),120(E)	2.50(N,S,E)	(+30.50)
CB-09	"P" - ALTERNATE "B"	42" INLET	8.30	4.00	4.00	-	-	15"	5(N),5(S)	38(N)	2.50(N,S)	(+30.50)
CB-10	"P" - ALTERNATE "B"	42" INLET	8.30	4.00	4.00	-	-	15"	5(N),5(S)	38(N)	2.50(N,S)	(+30.50)
CB-11	"P" - ALTERNATE "B"	42" INLET	8.00	4.00	4.00	-	-	15"	5(N),5(S)	41(N)	2.50(N,S)	(+30.50)
CB-12	"P" - ALTERNATE "B"	42" INLET	7.50	-	4.00	-	-	15"	5(S)	-	2.50(S)	(+30.50)
CB-13	"P" - ALTERNATE "B"	42" INLET	8.00	-	4.00	-	-	15"	5(S)	-	2.50(S)	(+30.50)
CB-14	"P" - ALTERNATE "B"	42" INLET	8.00	4.00	4.00	-	-	15"	5(N),5(S)	41(N)	2.50(N,S)	(+30.50)
CB-15	"P" - ALTERNATE "B"	42" INLET	8.00	4.00	4.00	-	-	15"	5(N),5(S)	38(N)	2.50(N,S)	(+30.50)
CB-16	"P" - ALTERNATE "B"	42" INLET	8.00	4.00	4.00	-	-	15"	5(N),5(S)	38(N)	2.50(N,S)	(+30.50)
CB-17	"P" - ALTERNATE "B"	42" INLET	8.00	4.00	4.00	-	4.00	15"	5(N),5(S),5(W)	38(N)	2.50(N,S,W)	(+30.50)
CB-18	"P" - ALTERNATE "B"	42" INLET	8.00	4.00	4.00	-	-	15"	5(N),5(S)	38(N)	2.50(N,S)	(+30.50)
CB-19	"P" - ALTERNATE "B"	42" INLET	8.00	4.00	4.00	-	4.00	15"	5(N),5(S),5(W)	38(N)	2.50(N,S,W)	(+30.50)
CB-20	"P" - ALTERNATE "B"	42" INLET	8.00	4.00	4.00	-	-	15"	5(N),5(S)	44(N)	2.50(N,S)	(+30.50)
CB-21	"P" - ALTERNATE "B"	42" INLET	8.00	4.00	4.00	4.00	4.00	15"	5(N),5(S),5(E),5(W)	49(N)	2.50(N,S,E,W)	(+30.50)
CB-22	"P" - ALTERNATE "B"	42" INLET	8.00	4.00	4.00	-	-	15"	5(N),5(S)	49(N)	2.50(N,S)	(+30.50)
CB-23	"P" - ALTERNATE "B"	42" INLET	8.00	4.00	4.00	-	4.00	15"	5(N),5(S),5(W)	49(N)	2.50(N,S,W)	(+30.50)
CB-24	"P" - ALTERNATE "B"	42" INLET	8.00	4.00	-	-	-	15"	5(N)	49(N)	2.50(N)	(+30.50)
CB-25	"P" - ALTERNATE "B"	42" INLET	8.00	-	-	-	4.00	15"	5(W)	80(W)	2.50(W)	(+30.50)

TOTAL LINEAL FEET OF SOLID PIPE =	15"	270
TOTAL LINEAL FEET OF 48" TRENCH =		1462



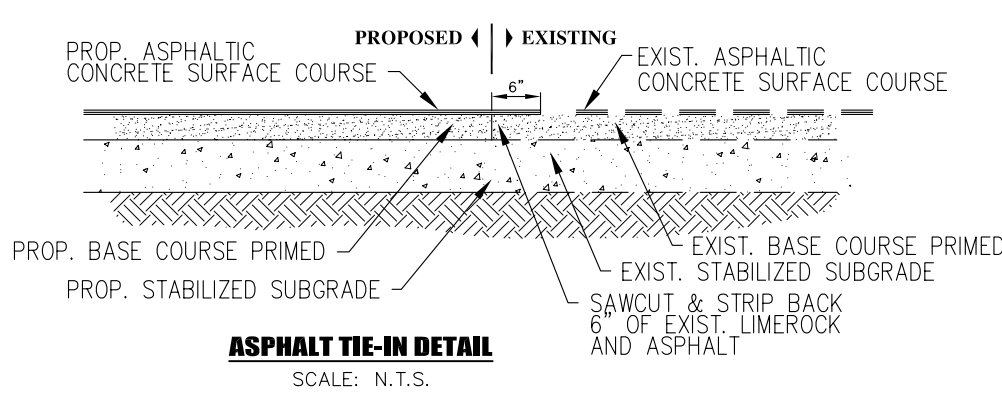
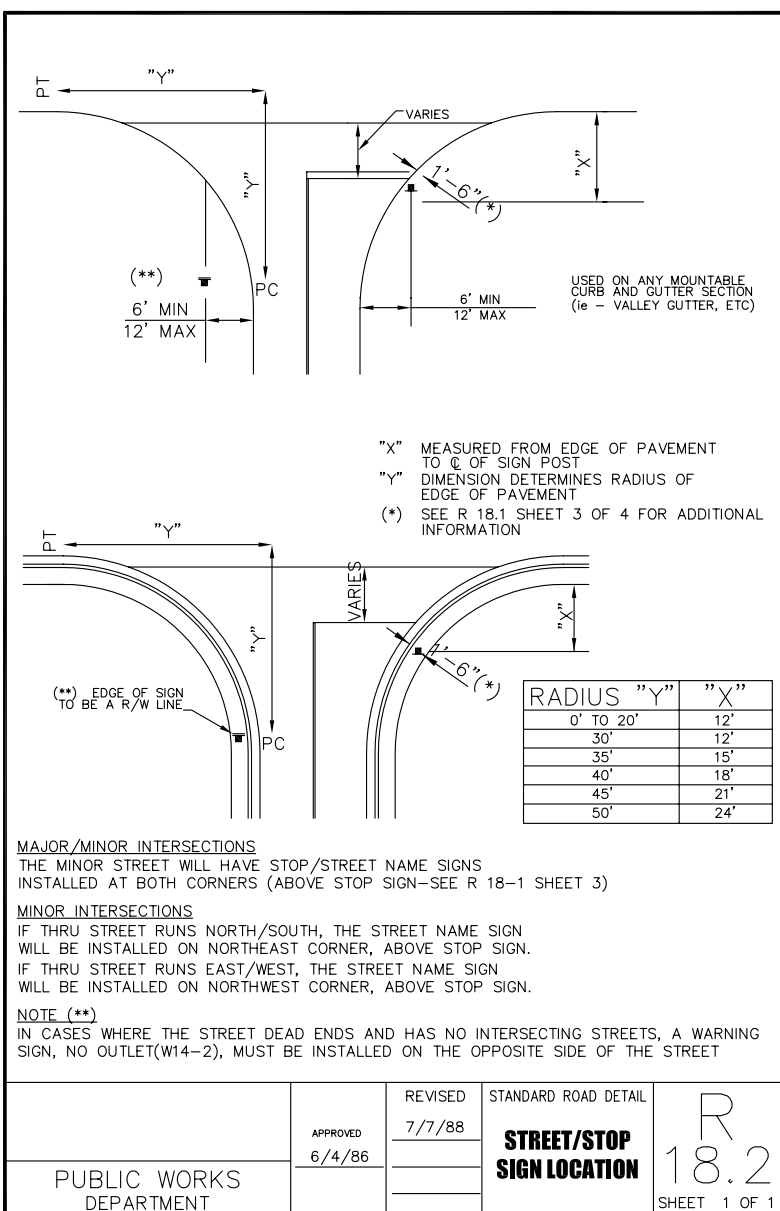
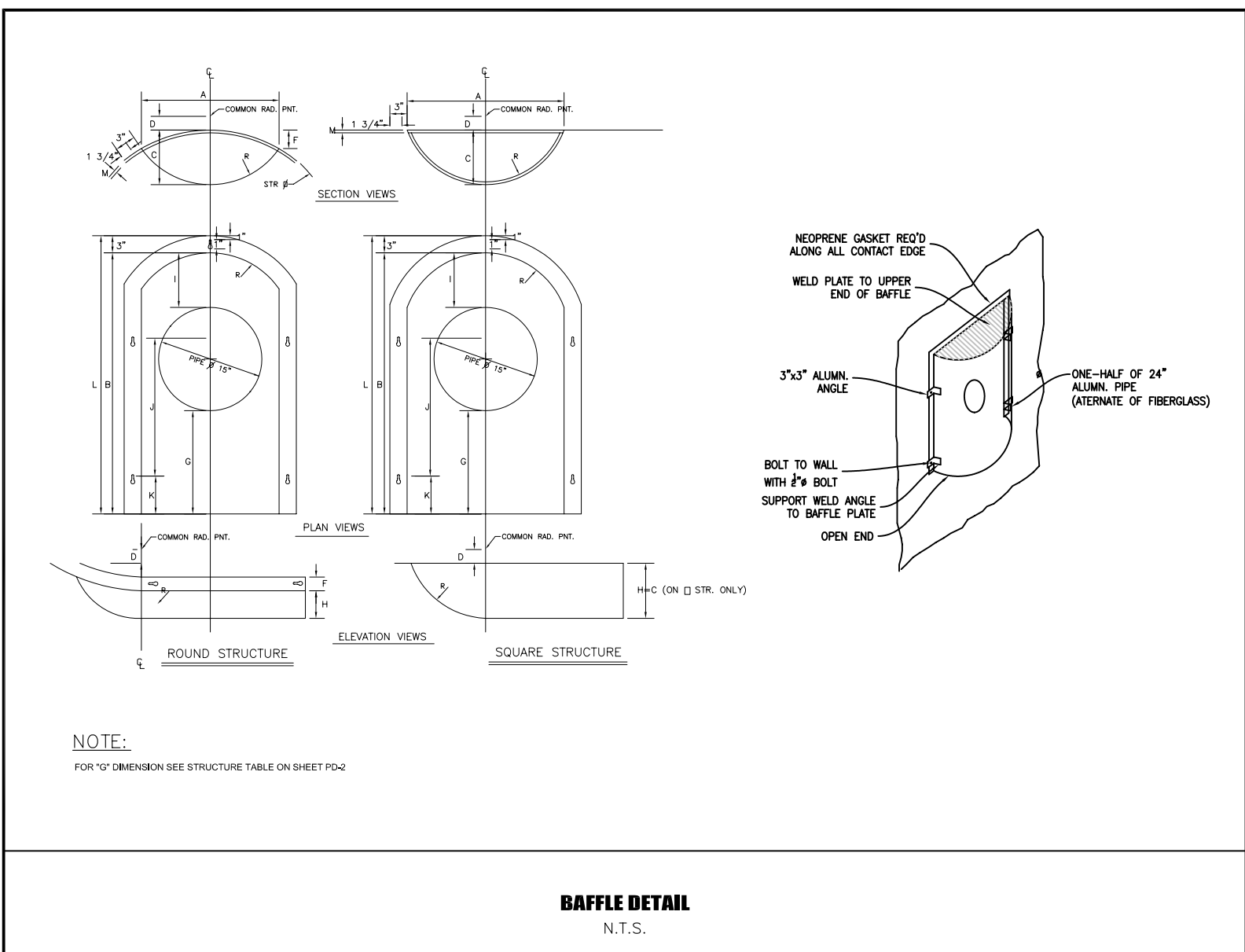
PLAN

SCALE: 1"=30'



- INLET STRUCTURES (PER 0.0-2.6 TYPE7P) "CD" WIDE
RECTANGULAR STRUCTURES ("Atermites") B'S SHALL BE CONSTRUCTED OF
CONCRETE ONLY. THE CONCRETE MAY BE CAST-IN-PLACE OR
- WALL REINFORCEMENT AND THICKNESS ARE FOR EITHER CAST-IN-PLACE OR
PRECAST CONCRETE EXCEPT THAT FOR PRECAST CIRCULAR UNITS ASTM
SPECIFICATION A897 IS REQUIRED. TABS MUST BE USED TO ATTACH PIPE OR
PRECAST CIRCULAR UNITS IN ACCORDANCE WITH ASTM SPECIFICATION
C-478 WILL BE ACCEPTABLE TOP AND FLOOR SLAB THICKNESS AND THE
REINFORCEMENT ARE FOR ALL TYPES OF PRECAST CIRCULAR UNITS.
- PRECAST TOP AND/OR FLOOR SLABS MAY NOT BE OF THE SAME CONCRETE AS
SPECIFIED IN ASTM SPECIFICATIONS-C-478 FOR PRECAST CIRCULAR UNITS.
- SMOOTH FLOW CHANNELS COMPOSED OF CONCRETE, OR BRICK OR MORTAR,
SHALL BE CONSTRUCTED IN THE BOTTOMS OF ALL STRUCTURES TO A DEPTH
EQUAL TO THE DIAMETER OF THE OPENING.
- CORNER FLANGES COMMON FOR RECTANGULAR STRUCTURES ARE NECESSARY ONLY
WHEN STRUCTURES ARE USED IN CONNECTION WITH CIRCULAR TAPS.
- STRUCTURES SHALL BE SECURED TO INLET THROATS, RISERS OR MANHOLE TUBES
WITH A MINIMUM OF 6-No 4 BARS 12" LONG, OR AS SHOWN ON SHEET 2 .
- MORTAR USED TO SEAL THE PIPE IN THE WALLS OF THE PRECAST UNITS SHALL
BE OF SUCH A MIX THAT SHRINKAGE WILL NOT CAUSE LEAKAGE INTO OR OUT OF THE
UNITS MAXIMUM JOINT SPACING FOR PIPE SHALL BE MAX. REQUIRED OD + 6'.
- PROTECTIVE COATING FOR REINFORCEMENT IN CAST-IN-PLACE OR PRECAST CONCRETE
IS REQUIRED IN ACCORDANCE WITH SECTION 7, TESTING CODE REQUIREMENTS FOR
REINFORCED CONCRETE (ACI 318-77).

INLET CONST.		SEC. 355
M.H. CONST.		SEC. 340
ITEM	CROSS REF.	SPEC. REF.



Revisions	Date

PAVING, GRADING & DRAINAGE

DETAILS & SECTIONS

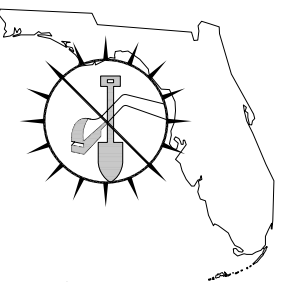
FLEA MARKET
AT N.W. 36th STREET

3755 N.W. 30th Avenue, Miami, FL. 33142
2951 N.W. 36th Street, Miami, FL. 33142

Shee

PD-5

CALL 48 HOURS BEFORE YOU DIG IN FLORIDA



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FLEA MARKET AT N.W. 36th STREET

TRAFFIC PLAN

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engineering designs

consulting engineers
analysis • planning • permitting

CA. #26942
P.E. #61606
9330 NW 13 ST.
DORAL FL 33172
PHONE 305-594-2382
FAX 305-594-2366

Revised By: P.E. #39838

Seat:

PERMIT SET

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ARE TO BE USED FOR THE PROJECT
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PURPOSE WHATSOEVER WITHOUT THE
EXPRESSED WRITTEN CONSENT.
CONTRACTORS SHALL VERIFY ALL
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Revisions	Date

PAVING, GRADING & DRAINAGE

TRAFFIC PLAN

FLEA MARKET AT N.W. 36th STREET

3755 N.W. 30th Avenue, Miami, FL 33142
2951 N.W. 36th Street, Miami, FL 33142
FOLIO # 30-3121-054-0010 & 01-3121-054-0020

Date: 02/02/2008
Scale: AS NOTED
Drawn: INVENTION, CORP.
Job: 0710-0010

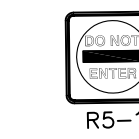
Sheet

PD-6

Of 6 Sheets

A PORTION OF N 1/2, W 1/2, NW 1/4
NE 1/4, NE 1/4, SEC. 28-53-41

N.W. 36th STREET

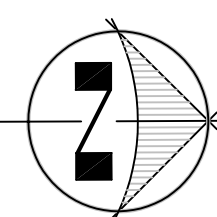


N.W. 29th COURT



R18-2

SPEED
LIMIT
15



PLAN

SCALE: 1"=30'